



**Regular City Council
Meeting August 23,
2022 6:00 p.m.**

Marcus Vajdos, Mayor
Bo Bothe
Steve Bass

Allen Carpenter, Mayor Pro Tem
David Dominy
Joy McCormack



Notice is Hereby Given of a Regular Meeting of the City Council City of Spring Valley Village, Texas, 1025 Campbell Road, Spring Valley Village, Texas, in the Council Chambers, Tuesday, August 23, 2022, beginning at 6:00 p.m., For the Purpose of Considering and Acting upon the Following Items of Business:

A quorum of the Mayor and Council Members will be physically present. Some Council Members may participate by videoconference in accordance with the provisions of Section 551.127 of the Texas Government Code.

The meeting agenda and agenda packet are posted online at www.springvalleytx.com.

The video link to this meeting is <https://us02web.zoom.us/j/87464939719>

The public toll-free dial-in numbers to participate in the telephonic meeting are 1-346-248-7799 (Houston), 1-253-215-8782 (US), and 1-301-715-8592 (US); enter the Meeting ID: 874 6493 9719 and #.

The public will be permitted to offer public comments telephonically as provided by the agenda and as permitted by the presiding officer during the meeting.

A recording of the telephonic meeting will be made, and will be available to the public in accordance with the Open Meetings Act upon written request.

1. **CALL THE ROLL AND ANNOUNCE A QUORUM IS PRESENT**

2. **INTRODUCTIONS**

3. **PROCLAMATIONS / ANNOUNCEMENTS / SWEARING-IN**

None.

4. **PUBLIC COMMENTS**

At this time, any person with City-related business may speak to the Council. In compliance with the Texas Open Meetings Act, the City Council may not deliberate. **Comments from the public should be limited to a maximum of three (3) minutes per individual speaker.**

5. **CONSENT AGENDA**

All matters listed under consent agenda, are considered to be routine by the City Council and will be enacted by one motion. There will not be separate discussion of these items. If discussion is desired, that item will be removed from the consent agenda and will be considered separately.

- 5.1 Resolution Number 22-XX - A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, REPEALING RESOLUTION NUMBER 17-017; PROVIDING FOR THE INCORPORATION OF PREAMBLE; ADOPTING A NEW POLICY REGARDING APPOINTMENTS TO CITY BOARDS AND COMMISSIONS; AND PROVIDING AN EFFECTIVE DATE.
- 5.2 Minutes for Special City Council Meeting on July 19, 2022
- 5.3 Approval of Pay Estimate No. 2 for Cedarspur, Burkhardt, and Winningham (East of Voss) Pavement & Utilities Project to MetroCity, LLC. of \$255,045.69
- 5.4 Approval of Pay Estimate No. 14 – Final Pay Application and Request for Release of Retainage for Loeser, Traweek, Lone Star, West Tex Pavement & Utilities Improvements Project to Conrad Construction Co., LTD. of \$309,980.98.

OLD BUSINESS

6. **UPDATE, DISCUSSION AND POSSIBLE DIRECTION CONCERNING:** July 2022 Police Department Staff Report (Chief Schulze):
 1. Number of Calls for Service
 2. Number of Traffic Violations
7. **UPDATE, DISCUSSION AND POSSIBLE DIRECTION CONCERNING:** Activities of the Village Fire Department Commissioners Meeting on July 27, 2022 and Any Special Meetings That May Have Occurred since July 27, 2022. (Mayor Pro-Tem Carpenter / Council Member Bothe)
8. **BRIEFING DISCUSSION AND POSSIBLE CONCERNING:** Additional Permanent Staffing of a Second Ambulance for Village Fire Department. (Chief Foster)
9. **UPDATE, DISCUSSION AND POSSIBLE DIRECTION CONCERNING:** Activities of the Planning and Zoning Commission Meeting of August 13, 2022. (Council Member Dominy / Council Member Bass / City Attorney Loren Smith)
10. **PRESENTATION, DISCUSSION, AND DIRECTION CONCERNING:** Draft Budget for Fiscal Year 2022-2023.
11. **DISCUSSION AND POSSIBLE DIRECTION CONCERNING:** Future City Special Events and Activities. (Mayor Vajdos)

NEW BUSINESS

12. **CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Resolution Number 22-XX - A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, APPROVING THE TERMS AND CONDITIONS OF A PROPOSAL FOR ENGINEERING SERVICES FOR THE BRIGHTON PLACE

PAVING AND UTILITY IMPROVEMENTS PROJECT BY AND BETWEEN THE CITY OF SPRING VALLEY VILLAGE, TEXAS AND COBBFENDLEY & ASSOCIATES, INC.; PROVIDING FOR THE INCORPORATION OF PREAMBLE; AUTHORIZING THE MAYOR TO EXECUTE ANY AND ALL DOCUMENTS NECESSARY TO EFFECTUATE SUCH PROPOSAL; AND PROVIDING AN EFFECTIVE DATE.

13. **CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Award of Request for Proposals #2022-06-501 for Administration and/or Planning Services Coronavirus Local Fiscal Recovery Fund Programs and/or Projects to Public Management, Inc.
14. **CONDUCT A PUBLIC HEARING CONCERNING:** Ordinance No. 2022-XX: AN ORDINANCE OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, AMENDING CHAPTER 9, SUBDIVISIONS, BY DELETING ARTICLE 9.100, SUBDIVISION REGULATIONS IN ITS ENTIRETY AND ADOPTING A NEW ARTICLE 9.100, SUBDIVISION REGULATIONS IN ITS PLACE; PROVIDING FOR THE INCORPORATION OF PREAMBLE; PROVIDING A PENALTY OF AN AMOUNT NOT TO EXCEED \$2,000 FOR EACH DAY OF VIOLATION OF ANY PROVISION HEREOF; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.
 - A. Presentation of Ordinance Changes
 - B. Those In Favor
 - C. Those Opposed
 - D. Adjourn Public Hearing
15. **CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Ordinance No. 2022-XX: AN ORDINANCE OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, AMENDING CHAPTER 9, SUBDIVISIONS, BY DELETING ARTICLE 9.100, SUBDIVISION REGULATIONS IN ITS ENTIRETY AND ADOPTING A NEW ARTICLE 9.100, SUBDIVISION REGULATIONS IN ITS PLACE; PROVIDING FOR THE INCORPORATION OF PREAMBLE; PROVIDING A PENALTY OF AN AMOUNT NOT TO EXCEED \$2,000 FOR EACH DAY OF VIOLATION OF ANY PROVISION HEREOF; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.
16. **BRIEFING AND DISCUSSION CONCERNING:** Quarterly Investment Report For Period Ending June 30, 2022.
17. **UPDATE, DISCUSSION AND POSSIBLE DIRECTION CONCERNING:** Briefing by City Staff:
 1. Development Update
 2. Status of Bingle Road Road Diet
 3. Status of Cedarspur, Burkhart, and Winningham (East of Voss Road) Paving and Utility Improvements Project
 4. Status of Cedarspur and Burkhart (West of Bingle Road) Paving and Utility Improvements Project

5. Status of Brighton Place Paving and Utility Improvements Project

18. **ADJOURNMENT**

Agenda items may not necessarily be considered in the order that they appear. With regard to any item, Council may take various actions, including but not limited to rescheduling an item in its entirety or for particular action at a future date or time.

The City Council reserves the right to convene in executive session from time to time as deemed necessary during this meeting to discuss any of the matters listed in the agenda, as authorized by Texas Government Code Sections 551.071 (Consultation with Attorney), 551.072 (Deliberations about Real Property), 551.073 (Deliberations about Gifts & Donations), 551.074 (Personnel Matters), 551.076 (Deliberations Regarding Security Devices) or 551.087 (Deliberations Regarding Economic Development Negotiations).

I certify that a copy of the August 23, 2022 agenda of items to be considered by City Council was posted on or before the 18th day of August, 2022, at 5:00 p.m. pursuant to the Open Meetings Act, Chapter 551 of the Texas Government Code.

Attest:



Jasmin Torres
City Secretary

In compliance with the Americans with Disabilities Act, this facility is wheelchair accessible and accessible parking spaces are available. To better serve attendees, requests for accommodations or interpretive services should be made 48 hours prior to this meeting. Please contact the City Secretary's office at 713-465-8308, Fax 713-461-7969, or Email jtorres@springvalleytx.com for further information.

Consent Agenda Items

**Spring Valley Village City Council
Agenda Item Data Sheet**

MEETING DATE: August 23, 2022

TOPIC:	Resolution Number 22-XX A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, REPEALING RESOLUTION NUMBER 17-017; PROVIDING FOR THE INCORPORATION OF PREAMBLE; ADOPTING A NEW POLICY REGARDING APPOINTMENTS TO CITY BOARDS AND COMMISSIONS; AND PROVIDING AN EFFECTIVE DATE.
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BACKGROUND:	On November 14, 2017, by Resolution Number 17-017, the Council adopted a Policy Regarding Appointments to City Boards and Commissions. Since the original Policy was adopted, there have been a few changes to the City's Boards and Commissions that need to be incorporated into an updated Policy and the rest of the changes are merely clerical: • The Civic Activities Board has been dissolved so there are only two City Boards and Commissions. • There is now 1 Alternate Member for the Planning and Zoning Commission. • The City is not using utility bills for notifying the public of service options. • Letters of resignation are no longer used. The City typically is notified by email if someone needs to step down. A redlined version of the changes is provided with this agenda item.
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RECOMMENDATION:	Staff recommends the approval of the Resolution.
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ATTACHMENTS:	• Resolution Number 22-XX • Redlined Version of Revised Draft Policy for Appointments to City Boards and Commissions
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FUNDING ISSUES:	☒ Not applicable – no dollars are being spent or received. ☐ Full amount already budgeted in Acct/Project# _____ ☐ Not budgeted, if approved, the following will be included in the next Budget Amendment: ☐ \$ _____ from Acct/Project# _____ will be transferred to Acct/Project# _____ ☐ \$ _____ from unassigned fund balance will be used and added to Acct/Project# _____ ☐ \$ _____ will be added to Revenue Acct# ____-____ and \$ _____ added to Expenditure Acct/Project# _____
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FINANCE VERIFICATION OF FUNDING: 
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SUBMITTING STAFF MEMBER: Julie M. Robinson, City Administrator	CITY ADMINISTRATOR APPROVAL: 
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RESOLUTION NUMBER 22-XX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, REPEALING RESOLUTION NUMBER 17-017; PROVIDING FOR THE INCORPORATION OF PREAMBLE; ADOPTING A NEW POLICY REGARDING APPOINTMENTS TO CITY BOARDS AND COMMISSIONS; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, on November 14, 2017, by Resolution Number 17-017, the City of Spring Valley Village adopted a written policy outlining the appointment process for City boards and commissions; and

WHEREAS, since adoption, the Civic Activities Board has been dissolved, and there is now an Alternate position for the Planning & Zoning Commission; and

WHEREAS, the City Council is of the opinion that Resolution Number 17-017 should be repealed, and the policy regarding Appointments to City Boards and Commissions attached hereto as Exhibit "A" should be adopted.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, THAT:

Section 1. The above and foregoing premises are true and correct and are incorporated herein and made a part hereof for all purposes.

Section 2. Resolution Number 17-017, duly passed and approved on November 14, 2014, is hereby repealed in its entirety.

Section 3. The City Council of the City of Spring Valley Village hereby adopts the policy regarding Appointments to City Boards and Commissions attached hereto as Exhibit "A."

Section 4. This Resolution shall become effective immediately upon its passage.

DULY PASSED AND APPROVED AND ADOPTED on this the ____ day of _____, 2022.

Marcus Vajdos, Mayor
City of Spring Valley Village, Texas

ATTEST:

APPROVED AS TO FORM AND CONTENT:

Jasmin Torres, City Secretary
City of Spring Valley Village, Texas

Loren B. Smith, City Attorney
City of Spring Valley Village, Texas

EXHIBIT “A”

TO

RESOLUTION NUMBER 22-XX



EST. 1955
SPRING VALLEY
VILLAGE

CITY OF SPRING VALLEY VILLAGE ADMINISTRATIVE POLICIES AND PROCEDURES

TOPIC: APPOINTMENTS TO CITY BOARDS AND COMMISSIONS

PURPOSE

This directive sets forth the comprehensive process for items pertaining to appointments to the City's boards and commissions including advertising for candidates, processing information for the City Council, appointment timetable, attendance records, and oaths of office.

POLICY

The City of Spring Valley Village has two Boards and Commissions to which citizens are appointed to serve: The Planning and Zoning Commission and the Board of Adjustments. The members of the different Boards and Commissions serve 2-year staggered terms depending upon the year in which they are appointed.

Planning and Zoning Commission – 7 Regular Members (1 Alternate Member)
Board of Adjustments – 5 Regular Members and 4 Alternate Members

The Spring Valley Village City Council has the right to appoint citizens to various boards and commissions. It is the stated desire and intent of the City Council to provide for an orderly appointment process to be followed by City staff and to encourage participation by interested citizens. All appointments and removals are made at the discretion of the City Council in accordance with applicable state law.

APPOINTMENT PROCESS

The City Secretary shall advertise that board applications are being accepted, at the appropriate times, through the City's website, Constant Contact, social media platforms, and other City Information Outlets that may be available. Additionally, the City Secretary will notify the City Council of appointments to be made.

Any citizen interested in being appointed or reappointed to a board or commission must submit a completed Application Form (Attachment 1) to the City Secretary's Office. All Application Forms submitted to the City Secretary shall be date stamped received and shall be retained by the City Secretary for a period of two (2) years and shall be considered during that two (2) years in making mid-term appointments as vacancies occur.

The City Secretary shall send a letter and/or email to each board or commission member with an expiring term of office to determine if the member wants to be considered for reappointment. If they desire reappointment, the board/commission member must update the information on file. Appointed board/commission alternate members will be given first consideration for filling permanent board/commission positions.

The City Secretary shall send electronic notifications of the application deadline to residents one month, two weeks, and one day prior to the deadline. The Mayor shall appoint the board and commission members, subject to the City Council's approval. Appointments will be made at the Regular City Council Meeting in July and, generally, terms begin on August 1st.

Officers of each of the City's boards and commissions will be elected in accordance with the ordinances, resolutions, by-laws and State law as applicable. All newly elected officers shall be reported to the City Secretary for inclusion in the boards and commissions database and for public record.

The boards and commissions database will be maintained and updated by the City Secretary's Office. City staff support to the boards and commissions will be responsible for providing updated information to the City Secretary's Office.

MID-TERM APPOINTMENTS

Occasionally, a board or commission member may be unable to finish his or her term or will be removed by the City Council prior to the term ending. In such cases, the vacant position must be filled by a "mid-term appointment" that will serve out the remainder of the term of the individual they are replacing.

In these cases, upon receipt of a written notice of resignation, the City Secretary shall notify the City Council of such resignation. There shall be placed on the next Regular City Council Agenda two items:

- (1) Consider and act upon acceptance of letter of resignation of individual resigning; and
- (2) Consider and act upon preferred procedure to fill vacancy. When established for a board or commission, appointed board/commission alternate members will be given first consideration for filling vacant permanent board/commission positions. Then use of the current pool of applicants, who have selected the vacated board as their first or alternate choice, shall be considered. If a majority of the City Council votes to reopen the application process, a new solicitation campaign will take place in the same manner as the typical appointment process.

The appointment and approval process shall be the same as the normal process.

EMERGENCY APPOINTMENTS

For the health, safety and welfare of the citizens of Spring Valley Village, an emergency process may be deemed necessary by the City Council should a majority of any board or commission become vacant. Temporary appointments will be made by the City Council to serve until the regular and/or mid-term appointments may be made. Appointed board/commission alternate members will be given first consideration for filling vacant permanent board/commission positions. Emergency (temporary) appointments shall not exceed 180 days.

ATTENDANCE RECORDS

All City staff providing support to the various City boards and commissions shall maintain attendance records that shall be provided to the City Secretary on a quarterly basis. The City Secretary shall make the records available to the City Council. A member who is absent from three (3) consecutive meetings of the commission shall be subject to removal by City Council.

COMMITTEES

The City Secretary shall be apprised of any and all committees that are created by various departments and/or boards/commissions and the representatives on these committees, the date and times of meetings, and copies of agendas. The agendas will be forwarded to the City Council for their information.

TRAINING

Newly appointed members to any board or commission governed by state law must attend a New Member orientation session provided by the City of Spring Valley Village to familiarize themselves with the laws and procedures governing that board or commission, including open meetings and open records. This training should be undertaken within two (2) months after the appointee takes office, if scheduling permits.



ATTACHMENT 1
City of Spring Valley Village
Volunteer Application

Board/Commission/Committee (Check areas of interest):

____ Planning and Zoning Commission

____ Board of Adjustment

Personal Information

First Name: _____ Last Name: _____

Address: _____ City: _____ State: _____

Zip: _____

Home Phone: _____ Work Phone: _____ Mobile Phone: _____

Email Address: _____

Occupation: _____

First Time Appointment: _____ Reappointment: _____

If reappointment, indicate name of Board or Commission: _____

And the time period previously served:

Education (list highest grade/degree completed): _____

Volunteer Information (Attach additional pages as needed)

(1) Briefly describe previous community activities associated with the City of Spring Valley Village, as well as any outside civic, charitable, or other community work.

(2) Briefly summarize your interest in appointment or reappointment to the Board, Commission, or Committee:

**City of Spring Valley Village
Volunteer Application
(Page 2)**

(3) Please write a brief summary of your qualification for service on this Board, Commission, or Committee:

Do you anticipate any conflicts of interest arising in connection with your service on the selected Board or Commission? Yes: _____ No: _____ Possibly: _____

If you answered yes and a conflict of interest did arise, how would you propose to resolve it?

The information I have provided is true. I understand that by signing this form, I am confirming that I am a resident of the City of Spring Valley Village and volunteer my services with a clear understanding that there will be no monetary compensation. I will be prompt and regular in my service. I will notify the appropriate person if I am unable to perform my volunteer duties as assigned. I agree to conform to all policies and regulations as required by State law and stated in the Ordinances of the City of Spring Valley Village.

Signature: _____
Date: _____

For City Hall Use Only:

Applicant approved by: Mayor _____ City Council _____

Applicant appointed to: _____ Date: _____

DIVIDER PAGE

RESOLUTION NUMBER 22-XX

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WHEREAS, on November 14, 2017, by Resolution Number 17-017, the City of Spring Valley Village adopted a written policy outlining the appointment process for City boards and commissions; and

WHEREAS, since adoption, the Civic Activities Board has been dissolved, and there is now an Alternate position for the Planning & Zoning Commission; and

WHEREAS, the City Council is of the opinion that Resolution Number 17-017 should be repealed, and the policy regarding Appointments to City Boards and Commissions attached hereto as Exhibit "A" should be adopted.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, THAT:

Section 1. The above and foregoing premises are true and correct and are incorporated herein and made a part hereof for all purposes.

Section 2. Resolution Number 17-017, duly passed and approved on November 14, 2014, is hereby repealed in its entirety.

Section 3. The City Council of the City of Spring Valley Village hereby adopts the policy regarding Appointments to City Boards and Commissions attached hereto as Exhibit "A."

Section 4. This Resolution shall become effective immediately upon its passage.

DULY PASSED AND APPROVED AND ADOPTED on this the ____ day of _____, 2022.

Marcus Vajdos, Mayor
City of Spring Valley Village, Texas

ATTEST:

APPROVED AS TO FORM AND CONTENT:

Jasmin Torres, City Secretary
City of Spring Valley Village, Texas

Loren B. Smith, City Attorney
City of Spring Valley Village, Texas

EXHIBIT “A”

TO

RESOLUTION NUMBER 22-XX



EST. 1955
SPRING VALLEY
VILLAGE

CITY OF SPRING VALLEY VILLAGE ADMINISTRATIVE POLICIES AND PROCEDURES

TOPIC: APPOINTMENTS TO CITY BOARDS AND COMMISSIONS

PURPOSE

This directive sets forth the comprehensive process for items pertaining to appointments to the City's boards and commissions including advertising for candidates, processing information for the City Council, appointment timetable, attendance records, and oaths of office.

POLICY

The City of Spring Valley Village has two Boards and Commissions to which citizens are appointed to serve: The Planning and Zoning Commission and the Board of Adjustments. The members of the different Boards and Commissions serve 2-year staggered terms depending upon the year in which they are appointed.

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In these cases, upon receipt of a written notice of resignation, the City Secretary shall notify the City Council of such resignation. There shall be placed on the next Regular City Council Agenda two items:

- (1) Consider and act upon acceptance of letter of resignation of individual resigning; and
- (2) Consider and act upon preferred procedure to fill vacancy. When established for a board or commission, appointed board/commission alternate members will be given first consideration for filling vacant permanent board/commission positions. Then use of the current pool of applicants, who have selected the vacated board as their first or alternate choice, shall be considered. If a majority of the City Council votes to reopen the application process, a new solicitation campaign will take place in the same manner as the typical appointment process.

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COMMITTEES

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TRAINING

Newly appointed members to any board or commission governed by state law must attend a New Member orientation session provided by the City of Spring Valley Village to familiarize themselves with the laws and procedures governing that board or commission, including open meetings and open records. This training should be undertaken within two (2) months after the appointee takes office, if scheduling permits.



ATTACHMENT 1
City of Spring Valley Village
Volunteer Application

Board/Commission/Committee (Check areas of interest):

____ Planning and Zoning Commission

____ Board of Adjustment

Personal Information

First Name: _____ Last Name: _____

Address: _____ City: _____ State: _____

Zip: _____

Home Phone: _____ Work Phone: _____ Mobile Phone: _____

Email Address: _____

Occupation: _____

First Time Appointment: _____ Reappointment: _____

If reappointment, indicate name of Board or Commission: _____

And the time period previously served:

Education (list highest grade/degree completed): _____

Volunteer Information (Attach additional pages as needed)

(1) Briefly describe previous community activities associated with the City of Spring Valley Village, as well as any outside civic, charitable, or other community work.

(2) Briefly summarize your interest in appointment or reappointment to the Board, Commission, or Committee:

**City of Spring Valley Village
Volunteer Application
(Page 2)**

(3) Please write a brief summary of your qualification for service on this Board, Commission, or Committee:

Do you anticipate any conflicts of interest arising in connection with your service on the selected Board or Commission? Yes: _____ No: _____ Possibly: _____

If you answered yes and a conflict of interest did arise, how would you propose to resolve it?

The information I have provided is true. I understand that by signing this form, I am confirming that I am a resident of the City of Spring Valley Village and volunteer my services with a clear understanding that there will be no monetary compensation. I will be prompt and regular in my service. I will notify the appropriate person if I am unable to perform my volunteer duties as assigned. I agree to conform to all policies and regulations as required by State law and stated in the Ordinances of the City of Spring Valley Village.

Signature: _____

Date: _____

For City Hall Use Only:

Applicant approved by: Mayor _____ City Council _____

Applicant appointed to: _____ Date: _____

**MINUTES OF THE SPECIAL CALLED CITY COUNCIL MEETING
CITY OF SPRING VALLEY VILLAGE, TEXAS
TUESDAY, JULY 19, 2022 AT 5:00 P.M.
IN THE COUNCIL CHAMBERS OF CITY HALL
1025 CAMPBELL ROAD, HOUSTON, TEXAS**

1. CALL THE ROLL AND ANNOUNCE A QUORUM IS PRESENT

With a quorum of the Council Members present, the Special Called Meeting of the Spring Valley Village City Council was called to order by Mayor Pro-Tem Carpenter at 5:05 p.m.

Members Present:

Mayor Marcus Vajdos (by video conference)

Mayor Pro-Tem Allen Carpenter

Council Member Steve Bass

Council Member Bo Bothe (arrived at 5:10 p.m.)

Council Member David Dominy

Council Member Joy McCormack

Members Absent:

None.

At this time, Council Member McCormack made a motion to take Agenda Items 4 and 5 out of order, and Council Member Dominy seconded the motion. Motion carried 3-0.

4. CONSIDERATION AND POSSIBLE ACTION CONCERNING: Appointment of An Individual to Fill The Unexpired Term of Council Seat Vacated by Council Member Tom Donaho.

Mayor Vajdos thanked candidates Bart Thomeer, Brad Jones, and Steve Bass for their interest in filling the unexpired term of Council. Mayor Vajdos nominated Steve Bass to fill the unexpired Council Seat. Council Member Dominy made a motion to appoint Steve Bass to fill the unexpired term of Council Seat vacated by Council Member Tom Donaho, and Council Member McCormack seconded the motion. Motion carried 3-0.

5. PROCLAMATIONS / ANNOUNCEMENTS / SWEARING-IN

5.1 Administer Oath of Office

Judge Benavides administered the oath of office to Council Member Bass.

2. EXECUTIVE SESSION: The City Council Will Now Hold A Closed Executive Meeting Pursuant To The Provision Of Chapter 551, Government Code, Vernon's Texas Codes Annotated, In Accordance With The Authority Contained In:

2.1 Section 551.071. Consultation with Attorney regarding pending or contemplated litigation or a matter in which the duty of the City Attorney requires to be discussed in a closed meeting.

Council adjourned into the Executive Session at 5:12 p.m.

3. RECONVENE

The City Council meeting reconvened at 5:44 p.m.

6. ADJOURNMENT

Council Member Bothe made a motion to adjourn the meeting at 5:45 p.m., and Council Member McCormack seconded the motion. Motion carried 5-0.

Signed: _____
Marcus Vajdos
Mayor

Attest: _____
Jasmin Torres
City Secretary

**Spring Valley Village City Council
Agenda Item Data Sheet**

MEETING DATE: August 23, 2022

TOPIC:	Approval of Pay Estimate No. 2 for Cedarspur, Burkhart, and Wnningham (East of Voss) Pavement & Utility Improvements Project to MetroCity LLC In The Amount of \$ 255,045.69
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BACKGROUND:	This is the 2 nd pay estimate to be submitted by MetroCity, LLC. for the Cedarspur, Burkhart, and Wnningham (East of Voss) Pavement & Utility Improvements Project (2022-01-101) for work completed on the Project from July 1-July 31, 2022.
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RECOMMENDATION:	Binkley & Barfield Engineer Sr. Project Manager Tommy Cromer, P.E., ENV SP, and City staff have reviewed Pay Estimate No. 2 and recommend approval.
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ATTACHMENTS:	• Pay Estimate No. 2 Submitted By MetroCity, LLC.
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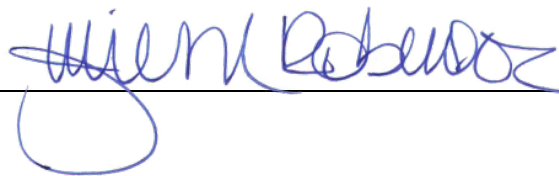
FUNDING ISSUES:	☐ Not applicable – no dollars are being spent or received. ☒ Full amount already budgeted in Acct/Project #25-50-7520 ☐ Not budgeted, if approved, the following will be included in the next Budget Amendment: ☐ \$_____ from Acct/Project# _____ will be transferred to Acct/Project# _____ ☐ _____ from unassigned fund balance will be used and added to Acct/Project# _____ ☐ \$_____ will be added to Revenue Acct# ____-____ and \$_____ added to Expenditure Acct/Project# _____
------------------------	--

FINANCE VERIFICATION OF FUNDING:



SUBMITTING STAFF MEMBER:	CITY ADMINISTRATOR APPROVAL:
---------------------------------	-------------------------------------

Silvia Chiapponi, Interim Public Works Director



APPLICATION FOR PAYMENT

METROCITY LLC

Owner: City of Spring Valley Village

Project: Cedarspur, Burkhardt & Winningham Paving and Utility Improvements

Project # 315

Contract Date	6/6/22	Estimate #	2
Contract Time	300	Beg Period	7/1/22
Org. Completion Date	4/2/23	End Period	7/31/22
Additional Days		%Time Completed	18%
Completion Date	4/2/23	%Work Completed	27%

ANALYSIS OF CONTRACT AMOUNT

1. Original Contract Amount.	\$ 1,365,593.00
2. Net change by Change Order.	\$ -
3. Revised Contract Amount.	\$ 1,365,593.00
4. Total Completed and Stored Today.	\$ 362,653.20
5. Retainage:	
a: 10% of Completed Work	\$ 36,265.32
b: 10% of Stored Material	\$ -
6. Net Amount Earned to Date: (Line 4 less 5 total).	\$ 326,387.88
7. Less Previous Payments.	\$ 71,342.19
8. Amount Due this Estimate.	\$ 255,045.69
9. Balance to Finish (Line 3 less Line 4).	\$ 1,002,939.80

CHANGE ORDER SUMMARY

1

2

3

4

5

Total Amount of Change Orders -

MetroCity, LLC certifies that to the best of its knowledge, information and belief, the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Application for Payment were issued and payments received from the Owner, and that the current payment shown herein is now due.

BY: Althea Smith DATE: 8/5/22
Althea Smith, Project Manager

In accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Owner/Owner's representative agrees to the best of his knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the this pay application.

BY: Tommy Cromer DATE: 8/6/2022
Brinkley & Barfield

BY: _____ DATE: _____
City of Spring Valley

METROCITY LLC.

17410 County Rd 127

Pearland, TX 77581

(281) 978-3000 (O)

PROJECT # 315

PROJECT NAME: Cedarspur, Burkhart, and Winningham

PERIOD 7/1 - 7/31

ESTIMATE 2

Item	Description	QTY	UNIT	UNIT Price	Contract Price	WORK COMPLETED			Total to Date	% Finish	Balance to Finish
						PREV AMT	QTY	THIS PERIOD			
1	Mobilization	1	LS	\$39,000.00	\$ 39,000.00	\$ 39,000.00		\$ -	\$ 39,000.00	100%	\$ -
2	Performance and Payment Bonds	1	LS	\$19,384.00	\$ 19,384.00	\$ 19,384.00		\$ -	\$ 19,384.00	100%	\$ -
3	Traffic Control	10	MTH	\$1,250.60	\$ 12,506.00	\$ 1,250.60	1.00	\$ 1,250.60	\$ 2,501.20	20%	\$ 10,004.80
4	Sodding	6,000	SY	\$5.00	\$ 30,000.00	\$ -		\$ -	\$ -		\$ 30,000.00
5	Project Signs	3	EA	\$1,188.00	\$ 3,564.00	\$ 3,564.00		\$ -	\$ 3,564.00	100%	\$ -
6	Landscaping, Street Signs, Irrigation Systems	1	LS	\$25,012.00	\$ 25,012.00	\$ -		\$ -	\$ -		\$ 25,012.00
7	Tree Protection	10	MTH	\$1,875.90	\$ 18,759.00	\$ 1,875.90	1.00	\$ 1,875.90	\$ 3,751.80	20%	\$ 15,007.20
8	Furnish Material Testing	10	MTH	\$2,500.00	\$ 25,000.00	\$ 2,500.00	1.00	\$ 2,500.00	\$ 5,000.00	20%	\$ 20,000.00
9	Remove & Dispose Existing - Pavement	5,300	SY	\$6.00	\$ 31,800.00	\$ -		\$ -	\$ -		\$ 31,800.00
10	Remove & Dispose Existing Driveway	550	SY	\$9.00	\$ 4,950.00	\$ -		\$ -	\$ -		\$ 4,950.00
11	Remove & Dispose Existing - Curb	3,600	LF	\$3.00	\$ 10,800.00	\$ -		\$ -	\$ -		\$ 10,800.00
12	Saw Cut Existing Pavement	1,770	LF	\$4.00	\$ 7,080.00	\$ -		\$ -	\$ -		\$ 7,080.00
13	6" Reinforced Concrete Paving	5,300	SY	\$65.00	\$ 344,500.00	\$ -		\$ -	\$ -		\$ 344,500.00
14	6" Lime/Flyash Stabilized Sub grate	6,400	SY	\$4.00	\$ 25,600.00	\$ -		\$ -	\$ -		\$ 25,600.00
15	Lime	60	TN	\$212.00	\$ 12,720.00	\$ -		\$ -	\$ -		\$ 12,720.00
16	Fly Ash	140	TN	\$248.00	\$ 34,720.00	\$ -		\$ -	\$ -		\$ 34,720.00
17	7" Concrete Driveways	870	SY	\$78.00	\$ 67,860.00	\$ -		\$ -	\$ -		\$ 67,860.00
18	Furnish & Install Temporary Driveway	350	SY	\$15.00	\$ 5,250.00	\$ -		\$ -	\$ -		\$ 5,250.00
19	Transition Reinf Concret Curb incl Mitring Yard Drain	3,600	LF	\$8.00	\$ 28,800.00	\$ -		\$ -	\$ -		\$ 28,800.00
20	Transisition Reinf Curb Drain	71	EA	\$1,058.00	\$ 75,118.00	\$ -		\$ -	\$ -		\$ 75,118.00
21	Storm Sewer Rings	6	EA	\$1,204.00	\$ 7,224.00	\$ -		\$ -	\$ -		\$ 7,224.00
22	SWPPP	10	MTH	\$1,250.60	\$ 12,506.00	\$ 1,250.60	1.00	\$ 1,250.60	\$ 2,501.20	20%	\$ 10,004.80
23	Inlet Protection Barrier - Stage 2	6	EA	\$112.00	\$ 672.00	\$ 672.00		\$ -	\$ 672.00	100%	\$ -
24	Stablized Construction Exit/Entrance	3	EA	\$3,323.00	\$ 9,969.00	\$ -		\$ -	\$ -		\$ 9,969.00
25	Spot Repair 6" W/L Trenchless	6	EA	\$712.00	\$ 4,272.00	\$ -		\$ -	\$ -		\$ 4,272.00
26	Remove and Dispose Existing W/L	630	LF	\$8.00	\$ 5,040.00	\$ -		\$ -	\$ -		\$ 5,040.00
27	6" PVC Waterline	630	LF	\$145.00	\$ 91,350.00	\$ -	610.00	\$ 88,450.00	\$ 88,450.00	97%	\$ 2,900.00
28	Trench Safety	630	LF	\$5.00	\$ 3,150.00	\$ -	60.00	\$ 300.00	\$ 300.00	10%	\$ 2,850.00
29	8 x 6 Wet Connection	1	EA	\$2,074.00	\$ 2,074.00	\$ -		\$ -	\$ -		\$ 2,074.00
30	Cut and Plug 6" Waterline	1	EA	\$1,920.00	\$ 1,920.00	\$ -		\$ -	\$ -		\$ 1,920.00
31	6" Gate Valve & Box	4	EA	\$2,123.00	\$ 8,492.00	\$ -	1.00	\$ 2,123.00	\$ 2,123.00	25%	\$ 6,369.00
32	1" Single Short Side Service	24	EA	\$1,331.00	\$ 31,944.00	\$ -		\$ -	\$ -		\$ 31,944.00
33	2" Single Long Side Service	25	EA	\$1,887.00	\$ 47,175.00	\$ -		\$ -	\$ -		\$ 47,175.00
34	"Y" Reducer	49	EA	\$482.00	\$ 23,618.00	\$ -		\$ -	\$ -		\$ 23,618.00
35	New Water Meter Box	44	EA	\$352.00	\$ 15,488.00	\$ -		\$ -	\$ -		\$ 15,488.00
36	Fire Hydrant	4	EA	\$7,827.00	\$ 31,308.00	\$ -	4.00	\$ 31,308.00	\$ 31,308.00	100%	\$ -
37	Fire Hydrant - Parallel	2	EA	\$8,352.00	\$ 16,704.00	\$ -	2.00	\$ 16,704.00	\$ 16,704.00	100%	\$ -
38	4 1/2" Pumper Nozzle For Fire Hydrant	3	EA	\$1,520.00	\$ 4,560.00	\$ -	3.00	\$ 4,560.00	\$ 4,560.00	100%	\$ -
39	Uniformed Officer	120	HR	\$35.00	\$ 4,200.00	\$ -		\$ -	\$ -		\$ 4,200.00
40	Pot Hole Utility Investigation	6	EA	\$2,000.00	\$ 12,000.00	\$ 4,000.00		\$ -	\$ 4,000.00	33%	\$ 8,000.00
41	Temporary Construction Safety Fence	200	LF	\$5.00	\$ 1,000.00	\$ -	180.00	\$ 900.00	\$ 900.00	90%	\$ 100.00
42	Extra Ductil Iron Fittings	1	TN	\$1,500.00	\$ 1,500.00	\$ -		\$ -	\$ -		\$ 1,500.00
43	Extra Machine Excavation	150	CY	\$20.00	\$ 3,000.00	\$ -		\$ -	\$ -		\$ 3,000.00
44	Extra Hand Excavation	150	CY	\$30.00	\$ 4,500.00	\$ -		\$ -	\$ -		\$ 4,500.00

Item	Description	QTY	UNIT	UNIT Price	Contract Price	WORK COMPLETED			Total to Date	% Finish	Balance to Finish
						PREV AMT	QTY	THIS PERIOD			
45	Point Repair 8" Existing Sanitary Sewer	9	EA	\$712.00	\$ 6,408.00	\$ 4,272.00	1.00	\$ 712.00	\$ 4,984.00	78%	\$ 1,424.00
46	Remove Sanitary Sewer Cleanout	2	EA	\$880.00	\$ 1,760.00	\$ -	2.00	\$ 1,760.00	\$ 1,760.00	100%	\$ -
47	8" Sanitary Sewer by CIPP	610	LF	\$179.00	\$ 109,190.00	\$ -	610.00	\$ 109,190.00	\$ 109,190.00	100%	\$ -
48	Sanitary Service Replacement	47	EA	\$750.00	\$ 35,250.00	\$ 1,500.00	2.00	\$ 1,500.00	\$ 3,000.00	9%	\$ 32,250.00
49	Sanitary Manhole Lid and Rigs	7	EA	\$628.00	\$ 4,396.00	\$ -		\$ -	\$ -		\$ 4,396.00
50	Sanitary Sewer Manhole	2	EA	\$9,500.00	\$ 19,000.00	\$ -	2.00	\$ 19,000.00	\$ 19,000.00	100%	\$ -
51	Sanitary Sewer Cleanout	47	EA	\$500.00	\$ 23,500.00	\$ -		\$ -	\$ -		\$ 23,500.00
TOTAL CONTRACT AMOUNT					\$ 1,365,593.00	\$ 79,269.10		\$ 283,384.10	\$ 362,653.20		\$ 1,002,939.80

Installed This Period	\$ 283,384.10
Retainage this Period	\$ 28,338.41
Total Amt of Contract with Add'l Items	\$ 1,365,593.00
Total Installed to Date	\$ 362,653.20
Less Retainage 10%	\$ 36,265.32
Total Amount Less Retainage	\$ 326,387.88
Invoiced to Date	\$ 71,342.19
Total Payment Due this Estimate	\$ 255,045.69

AFFIDAVIT OF BILLS PAID

THE STATE OF TEXAS
COUNTY OF Brazoria

BEFORE ME, the undersigned authority, on this day personally appeared Anthony Rodriguez. Party to that certain Contract entered on the 12th day of May 2022, between City of Spring Valley Village (Owner) and MetroCity, LLC (Contractor) for the erection, construction, and completion of certain improvements and/or additions upon the following described premises, to wit:

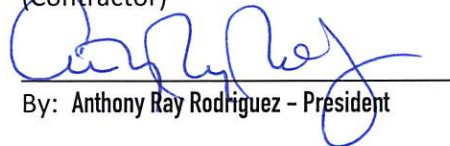
CEDARSPUR, BURKHART, AND WINNINGHAM (EAST OF VOSS ROAD) PAVING AND UTILITY IMPROVEMENTS PROJECT

Said party being by me duly sworn states upon oath that the said improvements have been erected and completed in full compliance with the above referred to Contract and the agreed plans and specifications, therefore.

Deponent further states he has paid all bills and claims for materials furnished and labor performed on said Contract and that there are no outstanding unpaid bills or legal claims for labor performed or materials furnished upon said job.

This affidavit is being made by the undersigned realizing that it is in reliance upon the truthfulness of the statements contained therein that final and full settlement of the balance due on said Contract is being made, and in consideration of the disbursement of funds by Owner, deponent expressly waives and releases all liens, claims and rights to assert a lien on said premises and agrees to indemnify, defend, and hold Owner safe and harmless from and against all losses, damages, costs and expenses of any character whatsoever specifically including court costs, bonding fees and attorney fees, arising out of or in any way relating to claims for unpaid labor or material used or associated with construction of improvements on the above-described premises.

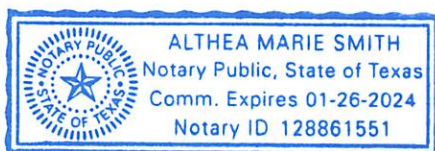
(Contractor)


By: Anthony Ray Rodriguez - President

BEFORE ME, the undersigned authority, on this day personally appeared Anthony Ray Rodriguez known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same as the act and deed of such corporation, for the purpose of consideration therein expressed and, in the capacity, therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE ON THIS THE 5th day of August 2022

MY COMMISSION EXPIRES:




NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

**Spring Valley Village City Council
Agenda Item Data Sheet**

MEETING DATE: August 23, 2022

TOPIC:	Approval of Pay Estimate No. 14 – Final Pay Application and Request for Release of Retainage for Loeser, Traweek, Lone Star, West Tex Pavement & Utility Improvements Project to Conrad Construction Co., LTD. In The Amount of \$ 309,980.98
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BACKGROUND:	This is the 14 th and final pay estimate to be submitted by Conrad Construction Co., LTD. for the Loeser, Traweek, Lone Star, West Tex Pavement & Utility Improvements Project (2020-11-101) for work completed on the Project from June 1-30, 2022.
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RECOMMENDATION:	IDS Engineer Project Manager Coy P. Custer, P.E., ENV SP, and City staff have reviewed Pay Estimate No. 14 and recommend approval.
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ATTACHMENTS:	• Pay Estimate No. 14 Submitted By Conrad Construction Co., LTD.
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FUNDING ISSUES:	☐ Not applicable – no dollars are being spent or received. ☒ Full amount already budgeted in Acct/Project #25-50-7517 ☐ Not budgeted, if approved, the following will be included in the next Budget Amendment: ☐ \$_____ from Acct/Project# _____ will be transferred to Acct/Project# _____ ☐ _____ from unassigned fund balance will be used and added to Acct/Project# _____ ☐ \$_____ will be added to Revenue Acct# ____-____ and \$_____ added to Expenditure Acct/Project# _____
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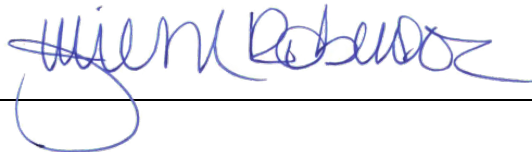
FINANCE VERIFICATION OF FUNDING:



SUBMITTING STAFF MEMBER:

Silvia Chiapponi, Interim Public Works Director

CITY ADMINISTRATOR APPROVAL:





August 3, 2022

Spring Valley Village
1025 Campbell Road
Houston, TX 77055

Attention: Ms. Silvia Chiapponi

Reference: Paving and Utility Improvements to Serve Lone Star Dr, Loeser Dr, Traweek Dr,
West Tex Dr and Lariat Dr
CSB #2021-11-101; IDS Project No. 2316-001-00

Dear Ms. Chiapponi:

Enclosed is an Application and Certificate for Payment No. 14 (Final) for the above referenced project for the period of June 1, 2022, to June 31, 2022. As itemized in this estimate, we recommend payment (release of retainage) to Conrad Construction Co., Ltd in the amount of \$309,980.98 at this time.

As of June 31, 2022, the project was 100% complete of the contract sum to date. A qualified project representative was assigned to the project to observe the work as it was being performed. To the best of my knowledge, all work has been performed in accordance with the construction plans and contract specifications.

1	Original Contract Amount	\$ 2,837,491.00
2	Total Change Orders	\$ 262,318.81
3	Total Current Contract Amount	\$ 3,099,809.81
4	Construction Materials Testing to Date	\$ 58,967.00
5	Payment to Centerpoint	\$ -
6	Total Value of Work Completed to Date	\$ 3,099,809.81
7	Total Materials Stored to Date	\$ -
8	Total Completed & Stored to Date	\$ 3,099,809.81
9	Retainage (10%) Release of Retainage	\$ -
10	Total Completed, Less Retainage	\$ 3,099,809.81
11	Total Amount of Prior Payments	\$ 2,789,828.83
12	Current Due Amount	\$ 309,980.98
13	Total Balance Remaining (Including Retainage)	\$ -
14	Notice to Proceed Date	17-May-21
15	Project Estimated Completion Date	22-Apr-22
16	Percentage Complete of the Contract Sum	100.0%

Ms. Silvia Chiapponi
City of Spring Valley Village
August 3, 2022
Page 2 of 2

Sincerely,



Coy P. Custer, P.E., ENV SP
Project Manager

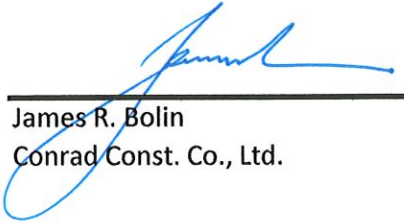
Attachments

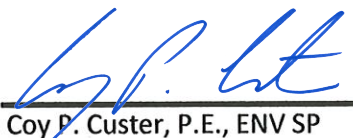
Conrad Construction Co., Ltd.
P.O. Box 841134
Houston, Texas 77284

Project: Lone Star Dr., Loeser Dr., et al , Project No. 2020-11-101

Pay Application No.	14 & Final	Work To Date:	\$ 3,099,809.81
Application Period	6-1-22 thru 6-30-22		
Original Contract Amount	\$ 2,837,491.00		
Revised Contract Amount	\$ 3,099,809.81	Remaining Work	\$ -
Notice To Proceed	5/17/2021		

Total Work To Date:	\$ 3,099,809.81
Materials Stored to Date	\$ -
Total Work To Date & Stored Materials	\$ 3,099,809.81
Retainage (0%) Release of Retainage	\$ -
Total Work Complete, Less Retainage	\$ 3,099,809.81
Less Previous Payments	\$ 2,789,828.83
Total Due This Application	\$ 309,980.98


James R. Bolin
Conrad Const. Co., Ltd.


Coy P. Custer, P.E., ENV SP
Engineer - IDS Engineering Group

Silvia Chiapponi
Assistant to City Administrator
City of Spring Valley Village

CONTRACTOR'S AFFIDAVIT OF BILLS PAID/LIEN RELEASE

OWNER: City of Spring Valley Village

PROJECT: Lone Star Dr., et al – Paving & Utilities, Bid No. 2020-11-101

CONTRACTOR: Conrad Construction Co., Ltd.

I certify that all just and lawful bills against the below-named Contractor for labor, material and expendable equipment employed in the performance of said Contract for the period covering 6.1.22 through 6.30.22 have been paid in full. This is to certify that I am relieving the City of Spring Valley Village from any claims from debt occurring in connection with this project prior to 7.1.22.

Firm: Conrad Construction Co., Ltd.

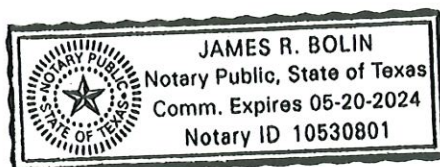
By: 

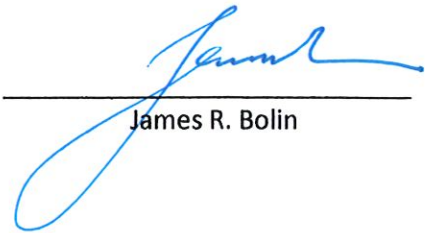
Brian Conrad

Date: 7.11.22

Title: Vice President

Signed and sworn to before me a Notary Public in and for Harris County, Texas this 11th day of July, 2022.




James R. Bolin

Lone Star Drive, et al – Project No. 2020-11-101

Conrad Construction Co., Ltd.

Pay Application No.: 14 & Final

Reporting Period: 6.1.22 thru 6.30.22

Subcontractor and Work Performed During This Period

None

FROM: CONRAD CONSTRUCTION CO.,LTD.
P.O. BOX 841134
HOUSTON, TEXAS 77284

TO: CITY OF SPRING VALLEY VILLAGE
ACCOUNTS PAYABLE
1025 CAMPBELL ROAD
HOUSTON, TEXAS 77055
ATTN: COY P. CUSTER, P.E. - PROJECT MANAGER
REF: LONE STAR DR., ET AL - PAVING & UTILITIES
PROJ #: BID NO. 2020-11-101 , CC# 20/0330
DATE: 6/30/2022

PAY APPLICATION # : 14 & FINAL - RETAINAGE RELEASE

DESCRIPTION	QUANTITY	UNIT	THIS ESTIMATE	PREVIOUS ESTIMATE	WORK TO DATE	%	UNIT PRICE	WORK TO DATE
GENERAL ITEMS								
1. MOBILIZATION, BONDS & INSURANCE	1.00	LS		1.00	1.00	100%	\$ 80,000.00	\$ 80,000.00
2. TRAFFIC CONTROL & REGULATION	1.00	LS		1.00	1.00	100%	\$ 50,000.00	\$ 50,000.00
3. FLAGMAN	1.00	LS		1.00	1.00	100%	\$ 7,500.00	\$ 7,500.00
4. ELECTRONIC MESSAGE BOARD [3] [5]	0.00	MO			0.00	####	\$ 1,250.00	\$ -
5. TREE PROTECTION PLAN	1.00	LS		1.00	1.00	100%	\$ 30,000.00	\$ 30,000.00
6. TREE REMOVAL (0" TO 11.99" DIA.) [8]	3.00	EA		3.00	3.00	100%	\$ 750.00	\$ 2,250.00
7. TREE REMOVAL (12" TO 29.99" DIA.)	2.00	EA		2.00	2.00	100%	\$ 1,250.00	\$ 2,500.00
8. TREE REMOVAL (30" TO 45" DIA.) [8]	0.00	EA			0.00	####	\$ 2,000.00	\$ -
9. FLEXIBLE BASE COURSE FOR TEMP. DRIVEWAYS [8]	57.00	EA		57.00	57.00	100%	\$ 500.00	\$ 28,500.00
10. 8" TEMPORARY ASPHALT PAVING TYPE "B" BLACK BASE [4] [5] [7]	1839.72	SY		1839.72	1839.72	100%	\$ 50.00	\$ 91,986.00
11. REMOVE & DISPOSE PIPE CULVERT, SEWERS AND SEWER LEADS (ALL SIZES) [6] [7] [8]	2440.00	LF		2440.00	2440.00	100%	\$ 12.00	\$ 29,280.00
12. REMOVE & DISPOSE OF EXISTING CURB INLETS	2.00	EA		2.00	2.00	100%	\$ 750.00	\$ 1,500.00
13. REMOVE & DISPOSE OF EXISTING STORM MANHOLES, ALL DEPTHS	2.00	EA		2.00	2.00	100%	\$ 750.00	\$ 1,500.00
14. REMOVE & DISPOSE OF EXISTING SAFETY END TREATMENTS (SETs)	6.00	EA		6.00	6.00	100%	\$ 400.00	\$ 2,400.00
15. REMOVE & DISPOSE OF WATER LINES AND WATER SERVICE LINES	60.00	LF		60.00	60.00	100%	\$ 20.00	\$ 1,200.00

DESCRIPTION	QUANTITY	UNIT	THIS ESTIMATE	PREVIOUS ESTIMATE	WORK TO DATE	%	UNIT PRICE	WORK TO DATE
16. REMOVE & DISPOSE EXISTING ASPH. SURFACE & BASE MATERIAL INCLUDING OLD ASPHALTIC DRIVEWAYS, (ALL DPTH [8])	10355.52	SY		10355.52	10355.52	100%	\$ 5.00	\$ 51,777.60
17. REMOVE & DISPOSE OF CONCRETE PAVEMENT, (ALL THICKNESS) [8]	185.52	SY		185.52	185.52	100%	\$ 10.00	\$ 1,855.20
18. REMOVE & DISPOSE OF CONCRETE DRIVEWAYS & SIDEWALKS (ALL THK.) [8]	1824.10	SY		1824.10	1824.10	100%	\$ 7.00	\$ 12,768.70
19. ABANDON MANHOLES, ALL SIZES & DEPTHS	7.00	EA		7.00	7.00	100%	\$ 1,250.00	\$ 8,750.00
20. ABANDON & GROUT FILL 10" DIA. SANITARY SEWER [8]	1641.00	LF		1641.00	1641.00	100%	\$ 7.00	\$ 11,487.00
21. TRENCH SAFETY SYSTEM (5' TO 10')	5822.00	LF		5822.00	5822.00	100%	\$ 1.00	\$ 5,822.00
PAVING ITEMS								
22. STORAGE & RELOCATION OF PERMANENT SIGNS (SIGNS, POLES, ANCHORS AND HARDWARE PROVIDED BY CONTRACTOR)	6.00	EA		6.00	6.00	100%	\$ 400.00	\$ 2,400.00
23. ROADWAY EXCAVATION WITH OR WITHOUT BASE INCLUDING LEGAL DISPOSAL & TRANSPORT OF WASTE MATERIAL [5]	7411.00	CY		7411.00	7411.00	100%	\$ 15.00	\$ 111,165.00
24. LIME (6% BY DRY WEIGHT) [8]	202.63	TON		202.63	202.63	100%	\$ 195.00	\$ 39,512.85
25. LIME TREATED SUBGRADE (8") [8]	11991.91	SY		11991.91	11991.91	100%	\$ 4.00	\$ 47,967.64
26. REINFORCED CONCRETE PAVEMENT (6") [8]	10912.96	SY		10912.96	10912.96	100%	\$ 57.00	\$ 622,038.72
27. HIGH EARLY STRENGTH REINFORCED CONCRETE PAVEMENT (6") [7]	232.71	SY		232.71	232.71	100%	\$ 65.00	\$ 15,126.15
28. FULL DEPTH SAW CUT [7]	180.50	LF		180.50	180.50	100%	\$ 14.00	\$ 2,527.00
29. REINFORCED CONCRETE DRIVEWAY PAVEMENT (6") [8]	16796.70	SF		16796.70	16796.70	100%	\$ 8.00	\$ 134,373.60
30. RAISED REFLECTIVE PAVEMENT MARKERS (DOUBLE-SIDED)(TY II-C-R) (BLUE) AT FIRE HYDRANT LOCATIONS [8]	9.00	EA		9.00	9.00	100%	\$ 50.00	\$ 450.00
31. THERMOPLASTIC PAVEMENT MARKINGS (24" WIDE, TYPE I, SOLID, WHITE) [8]	87.00	LF		87.00	87.00	100%	\$ 25.00	\$ 2,175.00

DESCRIPTION	QUANTITY	UNIT	THIS ESTIMATE	PREVIOUS ESTIMATE	WORK TO DATE	%	UNIT PRICE	WORK TO DATE
32. CONCRETE CURB (6") [8]	5970.00	LF		5970.00	5970.00	100%	\$ 3.00	\$ 17,910.00
33. CONCRETE PAVING HEADER [8]	28.50	LF		28.50	28.50	100%	\$ 12.00	\$ 342.00
34. REINFORCED CONCRETE SIDEWALK (4-1/2") [5] [6] [7] [8]	585.18	SF		585.18	585.18	100%	\$ 12.00	\$ 7,022.16
35. PIPE BOLLARD [8]	0.00	EA			0.00	####	\$ 400.00	\$ -
STORM SEWER ITEMS								
36. TYPE C MANHOLE FOR 42" DIAMETER AND SMALLER SEWERS [8]	22.00	EA		22.00	22.00	100%	\$ 3,550.00	\$ 78,100.00
37. TYPE C CONFLICT MANHOLE FOR 42" DIAMETER AND SMALLER SEWERS	1.00	EA		1.00	1.00	100%	\$ 5,800.00	\$ 5,800.00
38. 24" DIA. RCP STORM SEWER BY OPEN CUT [7] [8]	2053.50	LF		2053.50	2053.50	100%	\$ 120.00	\$ 246,420.00
39. 30" DIA. RCP STORM SEWER BY OPEN CUT [6]	306.00	LF		306.00	306.00	100%	\$ 150.00	\$ 45,900.00
40. 36" DIA. RCP STORM SEWER BY OPEN CUT [4]	184.00	LF		184.00	184.00	100%	\$ 170.00	\$ 31,280.00
41. YARD DRAINAGE REPAIR, INCL. SCH. 40 PVC, CURB DRAINAGE OUTLET AND CURB REPAIR [6] [7]	122.00	EA		122.00	122.00	100%	\$ 500.00	\$ 61,000.00
42. REPAIR STORM INLET SIDE WALL	6.00	EA		6.00	6.00	100%	\$ 1,200.00	\$ 7,200.00
43. TYPE B-B INLET [8]	25.00	EA		25.00	25.00	100%	\$ 3,450.00	\$ 86,250.00
WASTEWATER ITEMS								
44. ADJUST MANHOLE TO FINISHED GRADE	4.00	EA		4.00	4.00	100%	\$ 1,000.00	\$ 4,000.00
45. TYPE C MANHOLE FOR 42" DIAMETER AND SMALLER SEWERS	11.00	EA		11.00	11.00	100%	\$ 3,250.00	\$ 35,750.00
46. TYPE C ECCENTRIC MANHOLE TOP	1.00	EA		1.00	1.00	100%	\$ 1,850.00	\$ 1,850.00
47. 10" DIAMETER SANITARY SEWER BY OPEN CUT (PVC) [3] [6] [8]	1655.00	LF		1655.00	1655.00	100%	\$ 130.00	\$ 215,150.00
48. SANITARY SEWER SERVICE STUB OR RECONNECTION WITHOUT STACK [7]	54.00	EA		54.00	54.00	100%	\$ 1,000.00	\$ 54,000.00

DESCRIPTION	QUANTITY	UNIT	THIS ESTIMATE	PREVIOUS ESTIMATE	WORK TO DATE	%	UNIT PRICE	WORK TO DATE
49. 6" DIAMETER SANITARY SEWER SERVICE LINES [7]	1543.00	LF		1543.00	1543.00	100%	\$ 22.50	\$ 34,717.50
WATER ITEMS								
50. 8" DIAMETER WATER LINE BY OPEN-CUT WITH RESTRAINED JOINTS [8]	2059.00	LF		2059.00	2059.00	100%	\$ 88.00	\$ 181,192.00
51. 6" DIAMETER WATER LINE BY OPEN-CUT WITH RESTRAINED JOINTS	153.00	LF		153.00	153.00	100%	\$ 70.00	\$ 10,710.00
52. 8" DIAMETER WATER LINE BY TRENCH-LESS CONSTRUCTION WITH RESTRAINED JOINTS [8]	659.00	LF		659.00	659.00	100%	\$ 88.00	\$ 57,992.00
53. 3/4" TO 1" DIAMETER WATER TAPS AND COPPER SERVICE LINE, SHORT SIDE	49.00	EA		49.00	49.00	100%	\$ 950.00	\$ 46,550.00
54. 1-1/2" TO 2" DIAMETER WATER TAPS AND COPPER SERVICE LINE WITH 1" WYE LONG SIDE	24.00	EA		24.00	24.00	100%	\$ 2,500.00	\$ 60,000.00
55. 1" DOUBLE METER BOX	51.00	EA		51.00	51.00	100%	\$ 300.00	\$ 15,300.00
56. 8" DIAMETER WET CONNECTION [4]	4.00	EA		4.00	4.00	100%	\$ 4,400.00	\$ 17,600.00
57. CUT, PLUG AND ABANDON EXISTING 6" DIAMETER WATER LINE	1.00	EA		1.00	1.00	100%	\$ 1,200.00	\$ 1,200.00
58. CUT, PLIG AND ABANDON EXISTING 8" WATER LINE	3.00	EA		3.00	3.00	100%	\$ 1,250.00	\$ 3,750.00
59. 6" DIAMETER FIRE HYDRANT BRANCH BY OPEN-CUT	35.00	LF		35.00	35.00	100%	\$ 55.00	\$ 1,925.00
60. REMOVE & SALVAGE EXISTING FIRE HYDRANT	3.00	EA		3.00	3.00	100%	\$ 500.00	\$ 1,500.00
61. FIRE HYDRANT ASSEMBLY, ALL DEPTHS, INCLUDING 6" DIA. GATE VALVE AND BOX	5.00	EA		5.00	5.00	100%	\$ 6,250.00	\$ 31,250.00
62. FIRE HYDRANY ASSEMBLY, BACK-TAP WITH 8"X 6" TS&V	1.00	EA		1.00	1.00	100%	\$ 15,500.00	\$ 15,500.00
63. STORZ PUMPER CONNECTION (FURNISH ONLY)	6.00	EA		6.00	6.00	100%	\$ 450.00	\$ 2,700.00
64. 2" DIA. BLOW-OFF VALVE W/ BOX	1.00	EA		1.00	1.00	100%	\$ 2,700.00	\$ 2,700.00

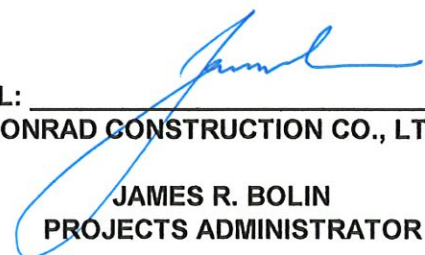
DESCRIPTION	QUANTITY	UNIT	THIS ESTIMATE	PREVIOUS ESTIMATE	WORK TO DATE	%	UNIT PRICE	WORK TO DATE
65. 8"X 8" TS&V [5]	2.00	EA		2.00	2.00	100%	\$ 11,000.00	\$ 22,000.00
SWPPP								
66. IMPLEMENTATION OF SWPPP INCLUDING MAINTENANCE, PERMITTING, INSPECTIONS, AND REPORTING FOR ALL POLLUTION PREVENTION MEASURES AS SHOWN ON THE PLANS, COPY OF NOI, CERTIFICATE OF MAILING AND PROOF OF PAYMENT	1.00	LS		1.00	1.00	100%	\$ 2,500.00	\$ 2,500.00
67. INLET PROTECTION BARRIER (STG.I)	29.00	EA		29.00	29.00	100%	\$ 75.00	\$ 2,175.00
68. INLET PROTECTION BARRIER (STG.II)	30.00	EA		30.00	30.00	100%	\$ 75.00	\$ 2,250.00
69. REINFORCED FILTER FABRIC BARRIER [3] [8]	96.00	LF		96.00	96.00	100%	\$ 1.50	\$ 144.00
70. SODDING DISTURBED AREAS BETWEEN BACK OF CURB AND ROW (ST. AUGUSTINE OR ZOYSIA - VARIOUS WIDTHS) [8]	13450.00	SY		13450.00	13450.00	100%	\$ 5.00	\$ 67,250.00
STREET LIGHT ITEM								
71. STREET LIGHT CONDUIT, INCLUDING INSTALLATION OF PULL BOXES AND WARNING TAPE. PULL BOXES AND WARNING TAPE TO BE FURNISHED BY CENTERPOINT ENERGY [8]	3091.00	LF		3091.00	3091.00	100%	\$ 18.00	\$ 55,638.00
IRRIGATION SYSTEMS								
72. FURNISH & INSTALL AN AUTOMATICALLY CONTROLLED IRRIGATION SYSTEM INCL. PIPING, VALVES, SPRINKLERS, ACCESSORIES CONTROLS, AND WIRING ADJACENT TO TRAWEEK DRIVE AND LARIAT DRIVE PER IRRIGATION PLAN	1.00	LS		1.00	1.00	100%	\$ 22,000.00	\$ 22,000.00
73. RELOCATE, REPLACE AND REPAIR PRIVATE IRRIGATION SYSTEMS LOCATED WITHIN THE ROW FOR EACH PARCEL DISTURBED [8]	49.00	EA		49.00	49.00	100%	\$ 500.00	\$ 24,500.00
CASH ALLOWANCE								
74. FURNISH CONSTRUCTION MATERIALS TESTING IN ACCORD. WITH PLANS AND SPECS. [1] [5] [7] [8]	0.9790	CA		0.9790	0.9790	100%	\$ 60,235.00	\$ 58,967.00

DESCRIPTION	QUANTITY	UNIT	THIS ESTIMATE	PREVIOUS ESTIMATE	WORK TO DATE	%	UNIT PRICE	WORK TO DATE
75. CENTERPOINT STREET LIGHT ALLOWANCE STREET LIGHT AND POLE ASSEMBLY [7]	0.00	CA			0.00	####	\$ 50,000.00	\$ -
CHANGE ORDERS AND WCDS								
CO 2 - LOWER FIRE LINE TO HYDRANT ON LARIAT DUE TO STM. SWR. CONFLICT	1.00	LS		1.00	1.00	100%	\$ 8,953.04	\$ 8,953.04
CO 2 - RELOCATE FIRE HYDRANT TO PROPERTY LINE AT 1102 LONE STAR	1.00	LS		1.00	1.00	100%	\$ 2,300.00	\$ 2,300.00
CO 5 - MODIFIED TYPE A INLETS AT WEST END OF WEST TEX DRIVE	2.00	EA		2.00	2.00	100%	\$ 3,034.85	\$ 6,069.70
CO 6 - 16" WATER LINE OFFSET (RFP 5)	1.00	LS		1.00	1.00	100%	\$ 25,885.10	\$ 25,885.10
CO 6 - 8" WATER LINE OFFSET (RFP 6)	1.00	LS		1.00	1.00	100%	\$ 15,471.09	\$ 15,471.09
CO 8 - OVEREXCAVATE SUBRADE AND REPLACE WITH CEMENT STABILIZED SAND (RFP 7)	145.86	SY		145.86	145.86	100%	\$ 16.00	\$ 2,333.76
TOTAL WORK TO DATE								\$ 3,099,809.81

CONTRACT TIME: 340 CALENDAR DAYS (2)(5)(6)
CONTRACT DATE: 12/15/2020
WORK ORDER DATE: 5/17/2021

CONTRACT AMOUNT:	\$ 2,837,491.00
CHANGE ORDER: (1-8)	\$ 262,318.81
REVISED CONTRACT AMOUNT:	\$ 3,099,809.81
TOTAL WORK TO DATE:	\$ 3,099,809.81
MATERIALS ON SITE:	\$ -
TOTAL:	\$ 3,099,809.81
LESS RETAINAGE: (0%)	\$ -
LESS PREVIOUS PAYMENTS	\$ 2,789,828.83
AMOUNT DUE FOR PAYMENT:	\$ 309,980.98

AMOUNT EARNED THIS PERIOD	\$ -
RELEASE RETAINAGE THIS PERIOD	\$ 309,980.98
AMOUNT DUE THIS PERIOD	\$ 309,980.98

APPROVAL: 
CONRAD CONSTRUCTION CO., LTD.

JAMES R. BOLIN
PROJECTS ADMINISTRATOR

CITY OF SPRING VALLEY VILLAGE
Street Reconstruction

**AGREEMENT FOR FINAL PAYMENT
AND CONTRACTOR'S SWORN RELEASE**

Lone Star Dr., Loeser Dr., Traweek Dr.,
West Tex Dr. and Lariat Dr. - Paving
and Utilities

Document 00651

**AGREEMENT FOR FINAL PAYMENT
AND CONTRACTOR'S SWORN RELEASE**

In order to insure that the rights, obligations, and responsibilities of all parties to the original contract document are fully protected, which contract document was signed and executed on the day of December 15, 20 20 by Conrad Construction Co., Ltd., referred to therein as CONTRACTOR and hereinafter referred to as CONTRACTOR, and the OWNER on the day of December 15, 20 20, and further in consideration for the final payment of all sums due and claimed by the CONTRACTOR against the OWNER, the CONTRACTOR makes the following representations to the OWNER, either individually if a proprietorship, jointly by all partners if a partnership, or if a corporation, by action of the president and secretary of said corporation, as duly authorized by appropriate action of the stockholders and/or board of directors of said corporation, their signatures hereon constituting a representation under oath by said individuals that they have the power and authority to execute this Agreement for and on behalf of the said corporation:

I.

The CONTRACTOR has received 12 (number) of payments pursuant to 14 (number) of CONTRACTOR Payment Estimates, copies of which are attached hereto and marked Exhibit "A", presented to the OWNER and paid during the progress of the job referred to in the Contract between the parties; and in this regard, the undersigned CONTRACTOR represents to the OWNER that it does not claim nor intend to claim at any future date, any additional sums of money of any nature whatsoever under and by virtue of the payment estimates previously submitted to the Professional for approval, or any other sum of money of any nature whatsoever for materials furnished and used in the job or for work done, and hereby releases and discharges the OWNER from any liabilities of any nature whatsoever, for any claims of any nature made by the CONTRACTOR at some future date, or by its successors or assigns.

II.

The undersigned CONTRACTOR further represents to the OWNER that the Final Payment Estimate, reflecting all associated Change Orders, if any, submitted by the CONTRACTOR to the OWNER, whether or not modified, corrected or changed in some way by deletions or other modifications by the Professional, the CONTRACTOR or the OWNER, a copy of which is attached hereto and marked Exhibit "B", is true, and correct and accurate; and it is further agreed and stipulated by the undersigned CONTRACTOR that upon the receipt of final payment in the amount as set out on the Final Payment Estimate, the CONTRACTOR, by execution of this instrument of release, does, therefore, release and forever discharge the OWNER of and from all manner of debts, demands, obligations, suits, liabilities and causes of action of any nature whatsoever under and by virtue of the terms and provisions of the Contract hereinbefore referred to, and any change or modification thereof, or in any manner growing out of or arising from or by virtue of the work, labor and services performed by the CONTRACTOR.

III.

CONTRACTOR, in addition to the provisions set out in the contract documents, agrees to indemnify and hold the OWNER harmless from any and all causes of action, claims, demands or suits made by any person or other entity against the OWNER, by reason of the work performed by such CONTRACTOR, and agrees to defend or to cause the same to be defended at the CONTRACTOR'S sole expense and obligation, whenever such actions may be brought, and further to pay all costs incurred by the OWNER in the defense thereof, including administrative costs and attorney's fees, and further to pay any judgments or settlements which may be entered into or agree to against or for the benefit of the OWNER. It is, however, specifically agreed that the OWNER shall not enter into any settlement agreements without the acquiescence and agreement of the CONTRACTOR.

IV.

The CONTRACTOR, acting by and through the person or persons whose names are subscribed hereto, does solemnly swear and affirm that all bills and claims have been paid to all materialmen, suppliers, laborers, subcontractors, or other entities performing services or

supplying materials, and that the OWNER shall not be subject to any bills, claims, demands, litigation or suits in connection therewith.

V.

It is further specifically understood and agreed that this Agreement for Final Payment and Contractor's Sworn Release shall constitute a part of the original Contract of the parties heretofore previously referred to, and it is also specifically understood and agreed that this Agreement shall not act as a modification, waiver or renunciation by the OWNER of any of its rights or remedies as set out in the contract itself, but this Agreement for Final Payment and Contractor's Sworn Release shall constitute a supplement thereto for the additional protection of the OWNER.

VI.

This Agreement for Final Payment and Contractor's Sworn Release shall be considered to be continuing and binding upon the parties hereto and shall not terminate upon receipt and acceptance by the CONTRACTOR of final payment, but shall be deemed continuing so long as any actions, claims or other demands contemplated herein against the OWNER, may lawfully be brought under applicable statutes of limitations, and shall in addition be deemed to be continuing for such additional period of time as shall be necessary to compensate and repay to the OWNER, all costs or damages incurred by it by reason of such claims.

SIGNED and EXECUTED this, the 13th day of June, 20 22.

CONTRACTOR



Signature

Brian Conrad

Print Name

[This form is for use by either a proprietorship or a partnership. In the event CONTRACTOR is a partnership or a joint proprietorship, additional signatures lines should be added for each individual.]

AFFIDAVIT

STATE OF TEXAS

COUNT OF HARRIS

BEFORE ME, the undersigned authority, on this day personally appeared the person or persons whose name(s) are subscribed to the above and foregoing Agreement for Final Payment and Contractor's Sworn Release, who each, after being by me duly sworn, on their oaths deposed and said:

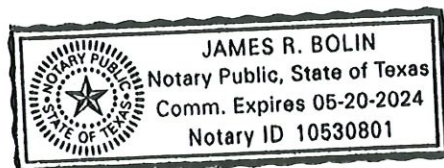
I(~~we~~) am(~~are~~) the person(~~s~~) who signed and executed the above and foregoing Agreement for Final Payment and Contractor's Sworn Release, and I(~~we~~) have read the facts and statements as therein set out and the representations as made therein, and I(~~we~~) state that the above and foregoing are true and correct.

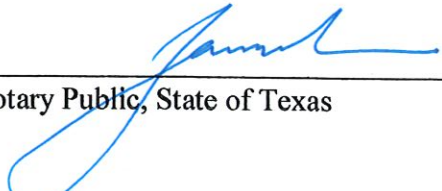


CONTRACTOR – Affiant

Brian Conrad

SWORN TO AND SUBSCRIBED TO before me this, the 13th day of June, 20 22.





Notary Public, State of Texas

My Commission Expires: 5-20-24

CONSENT OF SURETY TO FINAL PAYMENT

AIA Document G707

(Instructions on reverse side)

Bond No.

61BCSIC7641

OWNER
ARCHITECT
CONTRACTOR
SURETY
OTHER

✓

TO OWNER:
(Name and address)

City of Spring Valley Village
1025 Campbell Road
Houston, TX 77055

ARCHITECT'S PROJECT NO: _____

CONTRACT FOR:

Paving and Utility Improvements to serve Lone Star Dr - Spring Valley Village

PROJECT:
(Name and address)

Paving and Utility Improvements to serve Lone Star DR. Loeser Dr, Traweek Dr, West Tex Dr, and Lariat Dr.

CONTRACT DATED: _____

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the
(Insert name and address of Surety)

Hartford Fire Insurance Company
One Hartford Plaza Hartford, CT 06115

on bond of
(Insert name and address of Contractor)

Conrad Construction Co., Ltd.
13408 Emmett Road Houston, TX 77041

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not relieve the Surety of any of its obligations to
(Insert name and address of Owner)

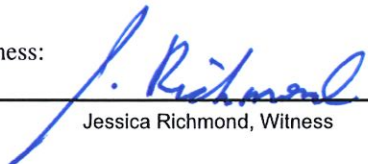
City of Spring Valley Village
1025 Campbell Road Houston, TX 77055

OWNER,

as set forth in said Surety's bond.

IN WITNESS WHEREOF, the Surety has hereunto set its hand on this date: June 9, 2022
(Insert in writing the month followed by the numeric date and year.)

Attest/Witness:
(Seal):


Jessica Richmond, Witness

Hartford Fire Insurance Company
(Surety)

(Signature of authorized representative)

Philip N. Bair, Attorney in Fact
(Printed name and title)



POWER OF ATTORNEY

Direct Inquiries/Claims to:

THE HARTFORD

BOND, T-12

One Hartford Plaza

Hartford, Connecticut 06155

bond.claims@thehartford.com

call: 888-266-3488 or fax: 860-757-5835

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Agency Code: Marsh

- ☒ Hartford Fire Insurance Company, a corporation duly organized under the laws of the State of Connecticut
- ☒ Hartford Casualty Insurance Company, a corporation duly organized under the laws of the State of Indiana
- ☐ Hartford Accident and Indemnity Company, a corporation duly organized under the laws of the State of Connecticut
- ☐ Hartford Underwriters Insurance Company, a corporation duly organized under the laws of the State of Connecticut
- ☐ Twin City Fire Insurance Company, a corporation duly organized under the laws of the State of Indiana
- ☐ Hartford Insurance Company of Illinois, a corporation duly organized under the laws of the State of Illinois
- ☐ Hartford Insurance Company of the Midwest, a corporation duly organized under the laws of the State of Indiana
- ☐ Hartford Insurance Company of the Southeast, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, **up to the amount of unlimited:**

Philip N. Bair

of

Houston, TX

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by ☒, and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on August 1, 2009 the Companies have caused these presents to be signed by its Senior Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



John Gray, Assistant Secretary

M. Ross Fisher, Senior Vice President

STATE OF CONNECTICUT

ss. Hartford

COUNTY OF HARTFORD

On this 6th day of May, 2015, before me personally came M. Ross Fisher, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Senior Vice President of the Companies, the corporations described in and which executed the above instrument; that he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that he signed his name thereto by like authority.



CERTIFICATE

Nora M. Stranko
Notary Public

My Commission Expires March 31, 2023

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of June 9, 2022

Signed and sealed at the City of Hartford.



Kevin Heckman, Assistant Vice President

MAINTENANCE BOND

Bond No.: 61BCSIC7641

KNOWN ALL BY THESE PRESENTS: That we Conrad Construction Co., Ltd.,
as Principal, and Hartford Fire Insurance Company, a corporation
organized and existing under the Laws of the State of Connecticut, as Surety, are held
and firmly bound unto City of Spring Valley Village, as Obligee, in the
total sum of Three Million Ninety-nine Thousand Eight Hundred Nine & 81/100
U.S. Dollars (\$3,099,809.81) for the payment whereof said Principal and Surety bind
themselves, jointly and severally, as provided herein.

WHEREAS, the Principal entered into a contract with the Obligee dated _____ for
Paving and Utility Improvements to serve Lone Star DR. Loeser Dr, Traweek Dr, West Tex Dr, and Lariat Dr. _____
("Work").

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the Principal
shall maintain and remedy said Work free from defects in materials and workmanship for a
period of 1 year(s) commencing on June 9, 2022 (the
"Maintenance Period"), then this obligation shall be void; otherwise it shall remain in full force
and effect.

PROVIDED, HOWEVER, that any suit under this bond shall be commenced no later than one
(1) year from the expiration date of the Maintenance Period; provided, however, that if this
limitation is prohibited by any law controlling the construction hereof, such limitation shall be
deemed to be amended so as to be equal to the minimum period of limitation permitted by
such law, and said period of limitation shall be deemed to have accrued and shall commence
to run on the expiration date of the Maintenance Period.

SIGNED this 9th day of June, 2022.

Conrad Construction Co., Ltd.

(Principal)

By: _____

Hartford Fire Insurance Company

By: _____

Philip N. Bair

, Attorney-in-Fact

POWER OF ATTORNEY

Direct Inquiries/Claims to:

THE HARTFORD

BOND, T-12

One Hartford Plaza

Hartford, Connecticut 06155

bond.claims@thehartford.com

call: 888-266-3488 or fax: 860-757-5835

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Agency Code: Marsh

- ☒ Hartford Fire Insurance Company, a corporation duly organized under the laws of the State of Connecticut
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- ☐ Hartford Underwriters Insurance Company, a corporation duly organized under the laws of the State of Connecticut
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- ☐ Hartford Insurance Company of Illinois, a corporation duly organized under the laws of the State of Illinois
- ☐ Hartford Insurance Company of the Midwest, a corporation duly organized under the laws of the State of Indiana
- ☐ Hartford Insurance Company of the Southeast, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, **up to the amount of unlimited:**

Philip N. Bair

of

Houston, TX

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by ☒, and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on August 1, 2009 the Companies have caused these presents to be signed by its Senior Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



John Gray

John Gray, Assistant Secretary

M. Ross Fisher

M. Ross Fisher, Senior Vice President

STATE OF CONNECTICUT

ss. Hartford

COUNTY OF HARTFORD

On this 6th day of May, 2015, before me personally came M. Ross Fisher, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Senior Vice President of the Companies, the corporations described in and which executed the above instrument; that he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that he signed his name thereto by like authority.



CERTIFICATE

Nora M. Stranko

Nora M. Stranko
Notary Public

My Commission Expires March 31, 2023

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of June 9, 2022

Signed and sealed at the City of Hartford.



Kevin Heckman

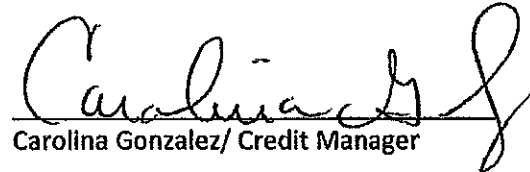
Kevin Heckman, Assistant Vice President

RELEASE AND WAIVER OF LIEN

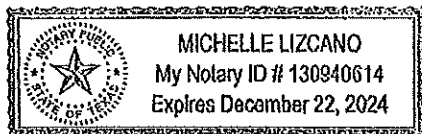
Job: Reliable Signal & Lighting- Project #16593

TO ALL WHOM IT MAY CONCERN:

The signer of this document has been paid and has received payment in the sum of **\$9,210.70 for invoice S1613520.001** for labor, services, equipment, or materials furnished to the property or to **Reliable Signal & Lighting**. The signer therefore waives and releases any mechanic's lien right, any right arising from a payment bond that complies with a state or federal statute, any common law payment bond right, any claim for payment, and any rights under any similar ordinance, rule, or statute related to claim or payment rights for persons in the signer's position that the signer has on the above referenced project. This release covers payment for labor, services, equipment, or materials furnished to the property or to **Reliable Signal & Lighting** as indicated in the attached statement(s), except for unpaid retention, pending modifications and changes, or other items furnished.


Carolina Gonzalez/ Credit Manager

Subscribed and sworn-to before me, the undersigned Notary Public, by Carolina Gonzalez, Credit Manager of Wildcat Electric Supply on this 25th day of July 2022.





Notary Public in and for the State of Texas



June 15, 2022

Conrad Construction
Owner/ President
P.O. Box 841134
Houston, Texas 77284

CERTIFIED MAIL#70212720000104309781
RETURN RECEIPT REQUESTED
AND FIRST CLASS MAIL

Reliable Signal & Lighting
Owner/ President
PO Box 2757
Pearland, TX 77588

CERTIFIED MAIL#70172620000028203132
RETURN RECEIPT REQUESTED
AND FIRST CLASS MAIL

NOTICE OF UNPAID ACCOUNT

Principal: Conrad Construction
Obligee: City of Spring Valley Village
Project: RSLs Project # 16593
Claimant: Wildcat Electric Supply A/C 31457
Claim Amt: \$9,210.70
Delivery Mo(s): April 2022
Total Claim: \$9,210.70

Dear Sirs:

Notice is hereby given pursuant to the Texas Government Code, §2253 that Wildcat Electric Supply has furnished materials, equipment to the above-referenced project. Claimant has supplied construction materials consisting of electrical components in accordance with the enclosed statement of account.

We understand that Conrad Construction is the General Contractor for the above referenced project. Please advise the undersigned if this notice has been directed to the wrong person, or if any of the information specified in this notice is incorrect.

The materials and/or labor were furnished during the month(s) of April 2022 as follows:

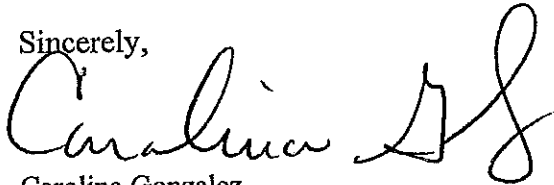
April 2022 \$9,210.70

There is now a total unpaid balance in the amount of \$9,210.70, which amount is claimed by this notice. This amount is now due and owing or will become due.

The total amount claimed by this notice is \$9,210.70, which is just and correct and all just and lawful offsets, payments and credits known to Claimant have been allowed.

This notice is sent to conform with the requirements of the Texas Government Code, §2253, and so that you may have an opportunity to see that this unpaid account is paid in full.

Sincerely,

A handwritten signature in cursive script, appearing to read "Carolina Gonzalez", followed by a large, stylized flourish or initial.

Carolina Gonzalez
Credit Coordinator
Wildcat Electric Supply



WILDCAT

ELECTRIC SUPPLY

5535 HARVEY WILSON DR
HOUSTON, TX 77020

713-676-0600 Fax 713-676-1077

Statement

REMIT TO:
WILDCAT ELECTRIC SUPPLY
PO BOX 200146
DALLAS TX 75320

CUSTOMER
RELIABLE SIGNAL & LIGHTING
P O BOX 2757
PEARLAND, TX 77588

STATEMENT DATE	CUST NO.
06/14/22	31457
PAGE NO.	
1 of 1	

DATE	INVOICE NUMBER	PURCHASE ORDER NUMBER	INVOICE AMOUNT	PAYMENTS/CREDITS	NET DUE
04/12/22	S1613520.001	1593-01			9,210.70
For copies of invoices call Michelle or Rena @713-676-0600					

PREV. BALANCE	PAYMENTS	CREDITS	PURCHASES	SERVICE CHARGE	NEW BALANCE
9,210.70	0.00	0.00	0.00	0.00	9,210.70

FUTURE	CURRENT	31-60 DAYS	61-90 DAYS	OVER 90 DAYS
0.00	0.00	0.00	9,210.70	0.00

All past due balances subject to SERVICE CHARGES of 1.50% per month.

CITY OF SPRING VALLEY VILLAGE
PLANS
FOR CONSTRUCTION OF
PAVING AND UTILITY IMPROVEMENTS
TO SERVE

LONE STAR DR, LOESER DR, TRAWEEK DR, WEST TEX DR AND LARIAT DR

CITY ADMINISTRATOR:

JULIE ROBINSON

CITY SECRETARY:

ROXANNE BENITEZ

DIRECTOR OF
PUBLIC WORKS:

PAT RILEY



EST. 1955

SPRING VALLEY
V I L L A G E

MAYOR

MARCUS VAJDOS

COUNCIL MEMBERS

ALLEN CARPENTER JOY McCORMACK
DAVID DOMINY BO BOTHE
TOM DONAHO



APPROVED BY:

NOVEMBER 2020

CONRAD CONST. Co., Ltd.

AS-BUILT
Drawings

GENERAL CONSTRUCTION NOTES

1. CONSTRUCT WASTEWATER COLLECTION SYSTEMS, WATERLINES, AND STORM DRAINAGE AND STREET PAVING IN ACCORDANCE WITH STANDARD SPECIFICATIONS.
2. UTILITIES PRESENTED ON THESE DRAWINGS ARE SHOWN BASED ON THE BEST AVAILABLE INFORMATION. CONTRACTOR SHALL VERIFY THE EXACT LOCATIONS IN THE FIELD PRIOR TO COMMENCING CONSTRUCTION. CONTRACTOR SHALL NOTIFY LONE STAR ONE CALL AT 811 OR (800) 669-8344 AND TEXAS ONE CALL AT (713) 223-4567 AT LEAST 48 HOURS BEFORE PROCEEDING WITH ANY EXCAVATION.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGES TO EXISTING WATER, WASTEWATER AND STORM WATER LINES AND TRAFFIC CONTROL DEVICES.
4. ADEQUATE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION, AND ANY DRAINAGE DITCH OR STRUCTURE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO EXISTING CONDITIONS OR BETTER.
5. ALL STREET SIGNS AND POLES WITHIN THE PROJECT LIMITS SHALL BE REUSED UNLESS THE SIGN IS DAMAGED PRIOR TO THE CONTRACTORS ARRIVAL. IF SIGN IS NOT REUSABLE, CONTACT SHALL NOTE CONDITION OF SIGN AND POLE PRIOR TO REMOVAL. CONTRACTOR SHALL REMOVE SIGN AND POLE, STORE IN A SAFE LOCATION, AND REPLACE WHEN ROADWAY SEGMENT IS COMPLETE.
6. CONTRACTOR SHALL ADHERE TO TREE PROTECTION PLAN AS DESCRIBED IN THE CONSTRUCTION DRAWINGS AND SPECS, AS WELL AS CITY ORDINANCE 3.1.
7. CONTRACTOR SHALL COMPLY WITH THE LATEST EDITION OF OSHA REGULATIONS AND THE STATE OF TEXAS LAWS CONCERNING EXCAVATION.
8. CONTRACTOR SHALL MAINTAIN A SET OF REDLINE DRAWINGS RECORDING AS-BUILT CONDITIONS DURING CONSTRUCTION. THESE REDLINE MARKED UP DRAWINGS WILL BE SUBMITTED TO THE DESIGN CONSULTANT WHO WILL MAKE THE CHANGES ON THE ORIGINAL TRACINGS, LABELING EACH SHEET IN THE SET AS "RECORD DRAWINGS", AND RETURNING SAME TO THE CITY.
9. CONTRACTOR SHALL GIVE NO LESS THAN 48 HOURS NOTICE TO ALL AUTHORIZED INSPECTORS, SUPERINTENDENTS, OR PERSONS IN CHARGE OF PRIVATE AND PUBLIC UTILITIES OR RAILROADS AFFECTED BY HIS OPERATIONS PRIOR TO COMMENCEMENT OF WORK.
10. CONTRACTOR SHALL ASSURE HIMSELF THAT ALL CONSTRUCTION PERMITS HAVE BEEN OBTAINED PRIOR TO COMMENCEMENT OF WORK. REQUIRED PERMITS THAT CAN BE ISSUED TO CONTRACTOR WILL BE OBTAINED AT HIS EXPENSE.
11. ALL UTILITY TRENCHES TO BE BACKFILLED TO 95 PERCENT STANDARD PROCTOR DENSITY UNLESS OTHERWISE NOTED.
12. THE CONTRACTOR SHALL FIELD DETERMINE THE EXACT LOCATIONS OF UNDERGROUND FACILITIES PRIOR TO COMMENCING CONSTRUCTION. HE SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES CAUSED BY FAILURE TO EXACTLY LOCATE AND MAINTAIN THESE UNDERGROUND FACILITIES.
13. THERE WILL BE NO SEPARATE PAYMENT FOR WORK SHOWN ON THESE PLANS, UNLESS SPECIFICALLY ESTABLISHED IN THE BID PROPOSAL SECTION OF THE CONTRACT DOCUMENTS. INCLUDE COST OF THIS WORK IN THE CONTRACT UNIT PRICE FOR ITEMS OF WHICH THIS WORK IS A COMPONENT OR INCIDENTAL.

TRAFFIC CONTROL

1. CONTRACTOR SHALL PROVIDE AND INSTALL TRAFFIC CONTROL DEVICES IN CONFORMANCE WITH PARK VI OF THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TEXAS M.U.T.C.D., MOST RECENT EDITION WITH REVISIONS) DURING CONSTRUCTION.
2. THE TRAFFIC CONTROL PLAN/DETAILS INCLUDED IN THE PLAN DRAWINGS ARE PROVIDED AS A GUIDE TO THE CONTRACTOR AND ARE THE MINIMUM REQUIREMENTS. MEASUREMENT AND PAYMENT FOR TRAFFIC CONTROL AND REGULATION IS ON A LUMP SUM BASIS, INCLUDING COORDINATING WITH AND OBTAINING APPROVALS BY GOVERNING AUTHORITIES, PREPARATION AND SUBMITTAL OF A REVISED TRAFFIC CONTROL PLAN IF IMPLEMENTED DIFFERENTLY (DUE TO FIELD CONDITIONS) FROM WHAT IS SHOWN ON DRAWINGS, AND SUBSEQUENT APPROVAL FROM CITY AND ANY OTHER ENTITY PRIOR TO COMMENCING WORK IN THEIR RIGHT-OF-WAY. THIS ITEM SHALL ALSO INCLUDE PROVISION OF TRAFFIC CONTROL DEVICES, BARRIERS, BARRICADES, CONTROL PANELS, SIGNAGE INCLUDING ILLUMINATED ARROW BOARDS AND MESSAGE BOARDS AS NECESSARY FOR THE PROJECT, RELOCATION OF TRAFFIC SIGNS AND CONTROL DEVICES AS NECESSARY, TEMPORARY RELOCATING AND REPLACING EXISTING SIGNS AND MAILBOXES, MAINTAINING ACCESS TO DRIVEWAYS, AND PROVISION AND MAINTENANCE OF EQUIPMENT AND PERSONNEL AS NECESSARY TO PROTECT THE WORK AND THE PUBLIC IN ACCORDANCE WITH THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TEXAS M.U.T.C.D.). ANY ADJUSTING INCLUDING PROVISION OF ADDITIONAL TRAFFIC CONTROL DEVICES AND SIGNAGE BY THE CONTRACTOR, AS REQUESTED BY THE CITY, TO FACILITATE SMOOTH FLOW OF TRAFFIC AND TO ACCOMMODATE FIELD CONDITIONS WILL NOT BE PAID FOR SEPARATELY AND MUST BE INCLUDED IN THE TRAFFIC CONTROL AND REGULATION BID ITEM. THE AMOUNT INVOICED SHALL BE DETERMINED BASED ON THE APPROVED SCHEDULE OF VALUES FOR TRAFFIC CONTROL AND REGULATION. THIS ITEM SHALL ALSO COVER THE COST OF ANY ADDITIONAL TRAFFIC CONTROL MEASURES WHICH THE CONTRACTOR MAY FEEL IS NECESSARY FOR SMOOTH FLOW OF TRAFFIC AND PUBLIC SAFETY.
3. OFF-DUTY UNIFORMED POLICE OFFICER(S)/FLAGGER ARE REQUIRED TO DIRECT TRAFFIC WHEN LANES ARE BLOCKED.
4. NO WORK ON RESIDENTIAL STREETS FROM 7:00 P.M. TO 7:00 A.M., SEVEN DAYS A WEEK.
5. STORAGE AND PARKING ALONG BACK DRIVE IS STRICTLY PROHIBITED.

UTILITY NOTES

1. PROVIDE 3-FOOT MINIMUM CLEARANCE BETWEEN GAS LINES AND ALL OTHER UTILITIES (NEW OR EXISTING).
2. IN THE EVENT A GAS LINE IS EXPOSED DUE TO EXCAVATION AND IS IN NEED OF RELOCATION, THE APPROPRIATE GAS COMPANY SHALL BE CONTACTED BY THE CONTRACTOR TO HAVE STATUS OF THE LINE VERIFIED PRIOR TO ANY DAMAGE OF THAT LINE. CONTRACTOR IS RESPONSIBLE FOR MARKING THE GAS COMPANY RELOCATE THE GAS LINES. CENTERPOINT ENERGY FACILITIES "HOT OR NOT" LINE TAPPING SERVICE MAY BE CONTACTED AT (713) 672-4816.
3. LOCATION OF EXISTING UNDERGROUND UTILITY SERVICE LINES (WATER, SEWER, GAS, TELEPHONE, ELECTRICAL, ETC.) ARE DETERMINED FROM AVAILABLE RECORD. CONTRACTOR SHALL FIELD VERIFY AND LOCATE LINES AND/OR OBSTRUCTION PRIOR TO EXCAVATION.
4. CONTRACTOR SHALL USE CAUTION WHEN CROSSING ALL EXISTING FACILITIES, ANY DAMAGE TO BE REPAIRED AT THE CONTRACTOR'S EXPENSE WITH NO SEPARATE PAY.

WASTEWATER CONSTRUCTION NOTES

1. PRIOR TO SANITARY SEWER CONSTRUCTION, CONTRACTOR SHALL COMPLY WITH REQUIREMENTS FOR ISSUANCES OF NECESSARY PERMITS/WORK ORDERS.
2. SANITARY SEWER PIPE 12-INCH IN DIAMETER AND SMALLER SHALL BE SDR 26 PVC SEWER PIPE MEETING ASTM SPECIFICATION D-3034, UNLESS OTHERWISE NOTED.
3. SEPARATION DISTANCES FOR ALL SANITARY SEWER AND WATER MAIN CONSTRUCTION SHALL BE GOVERNED BY THE "TEXAS COMMISSION ON ENVIRONMENTAL QUALITY," SECTION 217.53 APPENDIX E, LATEST PRINTING.
4. WHERE SANITARY SEWER LINE CROSSES A WATER LINE WITH LESS THAN 9-FEET BUT MORE THAN 1-FOOT VERTICAL SEPARATION, PROVIDE ONE (1) MINIMUM 18-FOOT JOINT OF PRESSURE RATED PVC SANITARY SEWER (ASTM D2241, CLASS 150, SDR 26) CENTERED ON WATER LINE. INCLUDE COST OF WATER LINE CROSSING IN UNIT PRICE BID PER LINEAR FOOT FOR SANITARY SEWER IN APPROPRIATE SIZES.
5. MAINTAIN 12-INCH MINIMUM VERTICAL CLEARANCE AT CROSSINGS BETWEEN SANITARY SEWERS AND CULVERTS, UNLESS OTHERWISE NOTED.
6. SANITARY SEWER LEADS UNDER OR WITHIN 1-FOOT OF EXISTING OR FUTURE PAVEMENT SHALL BE BACKFILLED WITH CEMENT STABILIZED SAND UP TO WITHIN 1-FOOT OF TOP OF PAVING SUBGRADE CEMENT STABILIZED SAND BACKFILL FOR LEADS SHALL BE INCLUDED IN THE BID UNIT PRICE FOR LEADS.
7. ALL LEADS SHALL BE LAID AT MINIMUM 0.70% GRADE, UNLESS OTHERWISE NOTED.
8. ALL SEWER TRENCHES UNDER OR WITHIN 1-FOOT OF EXISTING OR FUTURE PAVEMENT SHALL BE BACKFILLED AND COMPACTED TO 95% STD PROCTOR DENSITY WITH CEMENT STABILIZED SAND UP TO WITHIN 1-FOOT OF TOP OF PAVING SUBGRADE. INCLUDE COST OF CEMENT STABILIZED SAND BACKFILL IN UNIT PRICE BID PER LINEAR FOOT FOR SANITARY SEWER LINES IN APPROPRIATE SIZES.
9. WHEN MAKING A CONNECTION TO AN EXISTING SANITARY SEWER MANHOLE, CONTRACTOR SHALL PLUG DOWNSTREAM END OF PROPOSED SANITARY SEWER. THE SEWER SHALL REMAIN PLUGGED UNTIL FINAL ACCEPTANCE BY THE CITY.
10. ALL SANITARY SEWER MANHOLES SHALL BE 4-FOOT DIAMETER PRECAST MANHOLE PER DETAIL UNLESS OTHERWISE NOTED. OUTSIDE DROPS ARE NOT ALLOWED. SANITARY SEWER MANHOLES SHALL BE LINED WITH CORROSION RESISTANT EPOXY COATING, OR APPROVED EQUAL. SANITARY SEWER MANHOLE RIMS SHALL BE FLUSH WITH PAVEMENT. THE TOP 1-FOOT OF MANHOLE SHALL CONSIST OF CONCRETE RINGS NOT MORE THAN 4-INCHES THICK. DEFLECTION TEST SHALL BE PERFORMED ON ALL FLEXIBLE AND SEMI-RIGID PIPE. TEST SHALL BE CONDUCTED AFTER FINAL BACKFILL. NO PIPE SHALL EXCEED A DEFLECTION OF 5 DEGREES. THE DEFLECTION TEST IS TO BE RUN WITH A RIGID MANHOLE. IT SHALL HAVE A DIAMETER OF 95% OF INSIDE DIAMETER OF PIPE. THE TEST SHALL BE PERFORMED USING 40 LBS. PULL MAXIMUM, WITHOUT MECHANICAL PULLING DEVICES. THE MANHOLE TEST SHALL NOT BE PERFORMED SOONER THAN 30 DAYS AFTER BACKFILLING THE SEWER LINE TRENCH.
11. LOW PRESSURE AIR TEST SHALL BE CONDUCTED PER TCEQ TAC 217.57. HOLDING TIMES SHALL BE AS ESTABLISHED BY TCEQ. CONTRACTOR TO PROVIDE TEST PLUGS AND RISERS. NO SEPARATE PAY.
12. CONTRACTOR SHALL PROVIDE RECORD OF LOCATION OF ALL STACKS, STUBS, LEADS, ETC. TO IDS ENGINEERING GROUP.
13. CONTRACTOR SHALL REPLACE EXISTING SERVICE LEADS AND/OR INSTALL NEW SERVICE LEADS FROM RIGHT-OF-WAY TO NEW/REHABBED SEWER.

WATER CONSTRUCTION NOTES

1. SEPARATION DISTANCES FOR ALL WATER MAIN AND SANITARY SEWER MAIN CONSTRUCTION SHALL BE GOVERNED BY THE "TEXAS COMMISSION ON ENVIRONMENTAL QUALITY," SECTION 290.44, LATEST PRINTING.
2. ALL 4-INCH THROUGH 12-INCH WATER MAINS TO BE PVC PIPE, AWWA C-900 CLASS 150, SDR-18 MEETING THE REQUIREMENTS OF ANSI/SP 61 UNLESS OTHERWISE NOTED.
3. WATER LINE TRENCHES UNDER OR WITHIN 1-FOOT OF PAVEMENT SHALL BE BACKFILLED WITH BANK SAND COMPACTED TO 95% STANDARD PROCTOR DENSITY TO WITHIN 1 FOOT OF TOP OF SUBGRADE. INCLUDE COST OF BANK SAND BACKFILL IN UNIT PRICE BID PER LINEAR FOOT FOR WATER LINE IN APPROPRIATE SIZES.
4. 4-INCH THROUGH 12-INCH LINES TO HAVE A MINIMUM OF 4'-0" COVER BELOW TOP OF CURB, UNLESS OTHERWISE NOTED VARY FLOWLINE UNIFORMLY FROM DEPTH SHOWN ON PLANS.
5. VALVES ARE TO BE EQUIPPED WITH OPERATING NUT EXTENSIONS TO WITHIN 2-FEET OF NATURAL GROUND.
6. WHERE WATER LINES CROSSES A SANITARY SEWER OR LEAD WITH LESS THAN 9-FEET VERTICAL SEPARATION, PROVIDE ONE (1) MINIMUM 18-FOOT JOINT OF WATER LINE CENTERED ON SEWER OR LEAD. INCLUDE COST OF SEWER OR LEAD CROSSING IN UNIT PRICE BID PER LINEAR FOOT FOR WATER LINE IN APPROPRIATE SIZES.
7. ALL WATER LINES SHALL BE RESTRAINED JOINTS.
8. CONTRACTOR IS RESPONSIBLE FOR ALL BACK OF CURB IT'S REQUIRED FOR THE INSTALLATION OF SERVICE LEADS. FOLLOW STATE AND AWWA STANDARDS.
9. ALL SERVICE LEADS LOCATED ADJACENT TO THE ROADWAY RECONSTRUCTION INCLUDED IN THIS PROJECT SHALL BE REPLACED. LONG SIDE LEADS SHALL CONSIST OF ONE (1) 2-INCH LEAD WITH 1-INCH WYE, PER SERVICE CONNECTION. SHORT SIDE LEADS SHALL CONSIST OF TWO (2) 1-INCH LEADS PER SERVICE CONNECTION. CONTRACTOR SHALL ENSURE THAT EACH RESIDENCE IS PROVIDED A DOUBLE METER BOX WHICH CANNOT BE TWO (2) 1-INCH METERS. IF EXISTING METER BOX MEETS REQUIREMENTS, CONTRACTOR SHALL ADJUST BOX TO GRADE.

PAVING CONSTRUCTION NOTES

1. GUIDELINES SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES SHALL BE OBSERVED.
2. CONTRACTOR IS RESPONSIBLE FOR MATERIALS TESTING AND SHALL NOTIFY THE DESIGNATED MATERIALS TESTING LABORATORY, TO BE APPROVED BY CITY, AND INSPECTOR FOR CONSTRUCTION QUALITY CONTROL AT LEAST 24-HOURS PRIOR TO ANY CONCRETE PLACEMENT.
3. CONTRACTOR RESPONSIBLE FOR MAINTAINING BARRICADES TO PREVENT TRAFFIC FROM USING NEW PAVEMENT UNTIL PROJECT IS COMPLETED AND ACCEPTED BY PROPER AUTHORITY OR AS AUTHORIZED BY ENGINEER.
4. WHERE PROPOSED PAVEMENT IS TO MATCH EXISTING PAVEMENT, EXISTING RE-BARS OR DOWELS PROJECTING FROM PAVEMENT TO BE CLEANED AND TIED INTO PROPOSED PAVEMENT. IF NO REBARS OR DOWELS, USE HORIZONTAL DOWELS, GRADE 60 #6 BARS, 24-INCHES LONG, DRILLED AND EMBEDDED 12-INCHES INTO THE CENTER OF THE EXISTING SLAB WITH "PO ROC" OR APPROVED EQUAL. DOWELS SHALL BE 12-INCHES CENTER TO CENTER, UNLESS OTHERWISE SPECIFIED. NO SEPARATE PAY.
5. USE CONTINUOUS LONGITUDINAL REINFORCING BAR IN CURBS.
6. FILL SHALL BE PLACED IN MAXIMUM 8-INCH LOOSE LIFTS AND COMPACTED TO 95% OF OPTIMUM DENSITY AS DETERMINED USING TESTING METHOD ASTM D698.
7. EXPANSION JOINT MATERIAL SHALL BE INSTALLED AT ALL FIXED OBJECTS AND RADIIUS RETURNING TO THE FULL DEPTH OF PAVEMENT. EXPANSION JOINTS SHALL BE INSTALLED AT A MAXIMUM SPACING OF 50 FEET.
8. CONTROL OR CONSTRUCTION JOINTS SHALL BE INSTALLED AT A MAXIMUM SPACING OF 20 FEET.
9. ALL SUBGRADE TO BE COMPACTED TO 95% OF STD. PROCTOR DENSITY.
10. USE PLASTIC CHAIRS TO SUPPORT REINFORCEMENT AT 24-INCH SPACING EACH WAY.

STORM SEWER CONSTRUCTION NOTES

1. ADJUST MANHOLE COVERS TO GRADE CONFORMING TO REQUIREMENT OF SPECIFICATION SECTION D2086.
2. PRIOR TO STORM SEWER CONSTRUCTION, CONTRACTOR SHALL COMPLY WITH REQUIREMENTS FOR THE ISSUANCE OF NECESSARY PERMIT/WORK ORDERS.
3. STORM SEWERS AND LEADS SHALL BE REINFORCED CONCRETE PIPE, C-76, CLASS III WITH RUBBER GASKETED JOINTS, AND SHALL BE INSTALLED, BEDDED, AND BACKFILLED IN ACCORDANCE WITH THE DETAILS.
4. ALL SEWER TRENCHES, INCLUDING TRENCHES FOR LEADS AND STUBS, UNDER PAVEMENT AND TO A POINT 1-FOOT BACK OF ALL CURBS SHALL BE BACKFILLED WITH 1:3 SACK CEMENT-STABILIZED SAND TO A POINT 1-FOOT BELOW THE SUBGRADE TREATMENT. THE REMAINING DEPTH OF TRENCH SHALL BE BACKFILLED WITH SUITABLE EARTH MATERIAL IN 6-INCH LAYERS AND MECHANICALLY COMPACTED TO A DENSITY OF NOT LESS THAN 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE STANDARD PROCTOR COMPACTION TEST (ASTM DESIGNATION D-698/AASHTO T99). MOISTURE CONTENT OF CEMENT STABILIZED BACKFILL SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CEMENT-STABILIZED SAND SPECIFICATION.
5. CEMENT STABILIZED SAND BACKFILL REQUIRED FOR STORM SEWERS UNDER PAVEMENT SHALL NOT BE PAID FOR SEPARATELY. INCLUDE COST OF CEMENT STABILIZED SAND IN UNIT PRICE BID PER LINEAR FOOT FOR STORM SEWER IN APPROPRIATE SIZES.
6. PROVIDE A MINIMUM OF 1-FOOT CLEARANCE AT STORM SEWER AND WATER LINE CROSSINGS.
7. UNLESS OTHERWISE NOTED ON PLANS, CONTRACTOR SHALL SET RIM ELEVATIONS OF STORM SEWER MANHOLES TO MATCH FINISHED GROUND ELEVATION.
8. CONTRACTOR SHALL PROVIDE FITTINGS FOR YARD DRAINS TO REDUCE FROM 6-INCH TO 4-INCH. NO SEPARATE PAY. SEE DETAIL ON SHEET 45.

CENTERPOINT ENERGY NOTES

CAUTION: UNDERGROUND GAS FACILITIES

THE CONTRACTOR SHALL CONTACT THE UTILITY COORDINATING COMMITTEE AT 1-800-545-6005 OR 811 A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION TO HAVE MAIN AND SERVICE LINES FIELD LOCATED

- WHEN CENTERPOINT ENERGY PIPE LINE MARKINGS ARE NOT VISIBLE, CALL (713) 207-5463 OR (713) 945-8037 (7:00 A.M. TO 4:30 P.M.) FOR STATUS OF LINE LOCATION REQUEST BEFORE EXCAVATION.
- WHEN EXCAVATING WITHIN EIGHTEEN INCHES (18") OF THE INDICATED LOCATION OF CENTERPOINT ENERGY FACILITIES, ALL EXCAVATION MUST BE ACCOMPLISHED USING NON-MECHANIZED EXCAVATION PROCEDURES.
- WHEN CENTERPOINT ENERGY FACILITIES ARE EXPOSED, SUFFICIENT SUPPORT MUST BE PROVIDED TO THE FACILITIES TO PREVENT EXCESSIVE STRESS ON THE PIPING.
- FOR EMERGENCIES REGARDING GAS LINES CALL (713) 659-3552 OR (713) 207-4200.

THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY DAMAGES CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE THESE UNDERGROUND FACILITIES.

WARNING: OVERHEAD ELECTRICAL LINES

OVERHEAD LINES MAY EXIST ON THE PROPERTY. THE LOCATION OF OVERHEAD LINES HAS NOT BEEN SHOWN ON THESE DRAWINGS AS THE LINES ARE CLEARLY VISIBLE, BUT YOU SHOULD LOCATE THEM PRIOR TO BEGINNING ANY CONSTRUCTION. TEXAS LAW, SECTION 752, HEALTH & SAFETY CODE FORBIDS ACTIVITIES THAT OCCUR IN CLOSE PROXIMITY TO HIGH VOLTAGE LINES, SPECIFICALLY:

- ANY ACTIVITY WHERE PERSON OR THINGS MAY COME WITHIN SIX (6) FEET OF LIVE OVERHEAD HIGH VOLTAGE LINES; AND
- OPERATING A CRANE, DERRICK, POWER SHOVEL, DRILLING RIG, PILE DRIVER, HOISTING EQUIPMENT, OR SIMILAR APPARATUS WITHIN 10 FEET OF LIVE OVERHEAD HIGH VOLTAGE LINES.

PARTIES RESPONSIBLE FOR THE WORK, INCLUDING CONTRACTORS, ARE LEGALLY RESPONSIBLE FOR THE SAFETY OF CONSTRUCTION WORKERS UNDER THIS LAW. THIS LAW CARRIES BOTH CRIMINAL AND CIVIL LIABILITY. TO ARRANGE FOR LINES TO BE TURNED OFF OR REMOVED CALL CENTERPOINT ENERGY AT (713) 207-2222.

ACTIVITIES ON OR ACROSS CENTERPOINT ENERGY FEE OR EASEMENT PROPERTY NO APPROVAL TO USE, CROSS OR OCCUPY CENTERPOINT FEE OR EASEMENT PROPERTY IS GIVEN. IF YOU NEED TO USE CENTERPOINT PROPERTY, PLEASE CONTACT OUR SURVEY & RIGHT OF WAY DIVISION AT (713) 207-6348 OR (713) 207-5769.

AT&T TEXAS/SWBT FACILITIES

1. THE LOCATIONS OF AT&T TEXAS/SWBT FACILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THIS FAILURE TO EXACTLY LOCATE AND RESERVE THESE UNDERGROUND UTILITIES.
2. THE CONTRACTOR SHALL CALL 1 (800) 344-8377 A MINIMUM OF 48-HOURS PRIOR TO CONSTRUCTION TO HAVE UNDERGROUND LINES FIELD LOCATED.
3. WHEN EXCAVATING WITHIN 18-INCHES OF THE INDICATED LOCATION OF AT&T TEXAS/SWBT FACILITIES, ALL EXCAVATIONS MUST BE ACCOMPLISHED USING NON-MECHANIZED EXCAVATION PROCEDURES. WHEN BORING, THE CONTRACTOR SHALL EXPOSE THE AT&T TEXAS/SWBT FACILITIES.
4. WHEN AT&T TEXAS/SWBT FACILITIES ARE EXPOSED, THE CONTRACTOR WILL PROVIDE SUPPORT TO PREVENT DAMAGE TO THE CONDUIT DUCTS OR CABLES. WHEN EXCAVATING NEAR TELEPHONE POLES, THE CONTRACTOR SHALL BRACE THE POLE FOR SUPPORT.
5. THE PRESENCE OR ABSENCE OF AT&T TEXAS/SWBT UNDERGROUND CONDUIT FACILITIES OR BURIED CABLE FACILITIES SHOWN ON THESE PLANS DOES NOT MEAN THAT THERE ARE NO DIRECT BURIED CABLES OR OTHER CABLES IN CONDUIT IN THE AREA.
6. PLEASE CONTACT THE AT&T TEXAS DAMAGE PREVENTION MANAGER, ROOSEVELT LEE JR. AT (713) 567-4555 OR EMAIL HIM AT RL259@ATT.COM. IF THERE ARE QUESTIONS ABOUT BORING OR EXCAVATING NEAR OUR AT&T TEXAS/SWBT FACILITIES.

TO AVOID FOR LINES TO BE TURNED OFF OR MOVED, CALL CENTERPOINT ENERGY AT 1-800-545-6005 OR 811 A MINIMUM OF 48 HOURS BEFORE YOU DIG SO THAT UNDERGROUND LINES CAN BE MARKED. THIS INFORMATION DOES NOT EXEMPT YOUR OBLIGATION TO CALL 811.

NOTICE: For your safety, you are required by Texas law to call 811 at least 48 hours before you dig so that underground lines can be marked. This information does not exempt your obligation to call 811.

VERIFICATION OF PRIVATE UTILITY LINES

Date: _____

Centerpoint Energy/Natural Gas Facilities Verification Only:
This signature verifies that you have shown CNP Natural Gas lines correctly. It is not to be used for conflict verification. If you service lines are not shown, signature valid for one month.

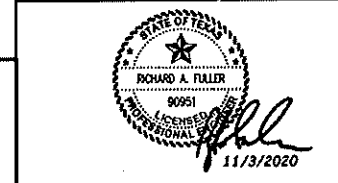
Date: _____

Centerpoint Energy/Natural Gas Facilities Verification Only:
This signature verifies existing underground facilities. It is not to be used for conflict verification. If signature valid for one month.

Date: _____

Approved for AT&T Texas/SWBT underground conduit facilities only.
Signature valid for one year.

NO.	DESCRIPTION	DATE	DRAWN	CHECKED



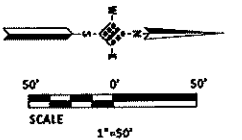
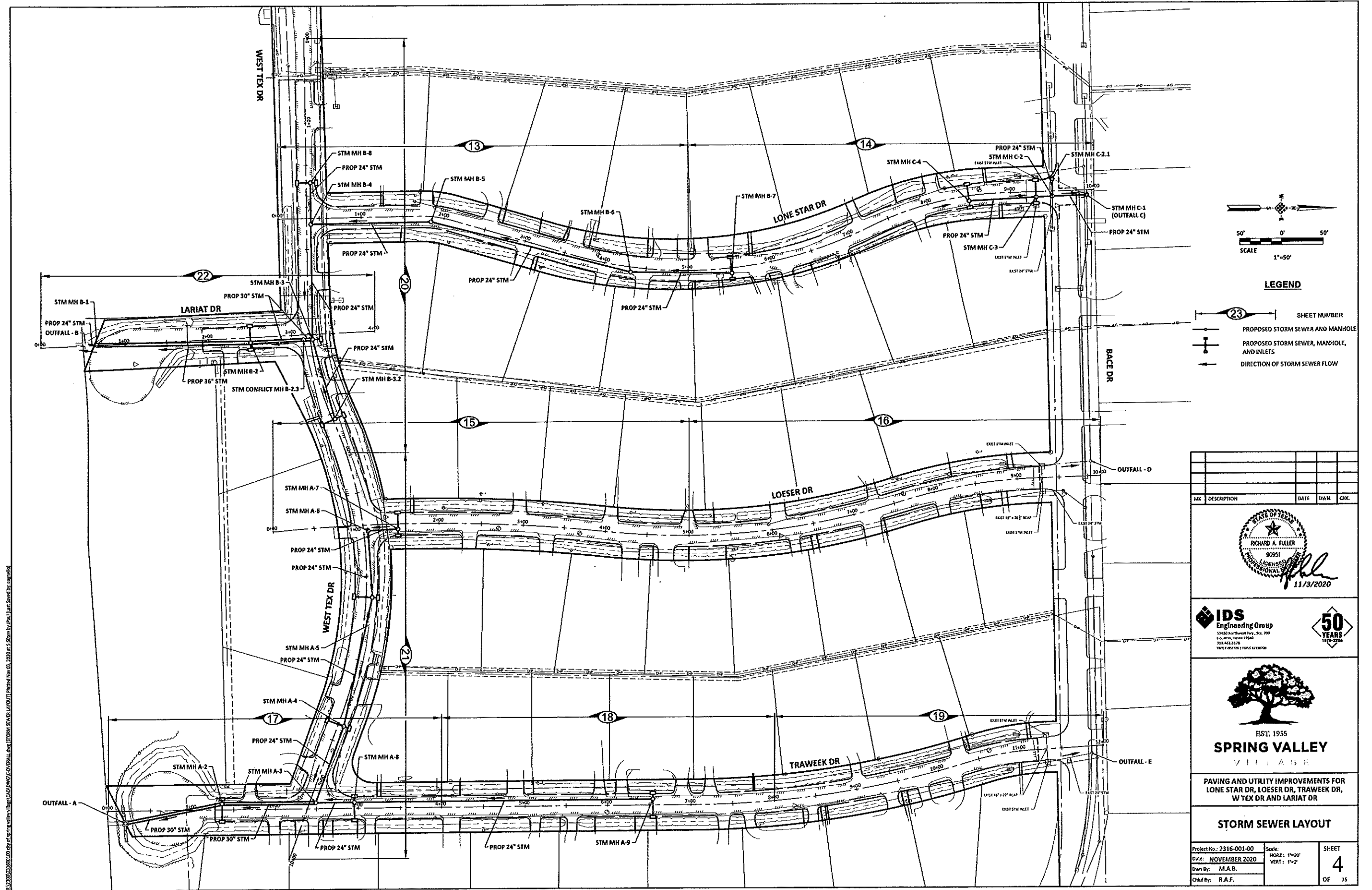
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

CONSTRUCTION NOTES

Project No.: 2316-001-00 Scale: _____
Date: NOVEMBER 2020 HORIZ: N/A
Drawn By: M.A.B. VERT: N/A
Check By: R.A.F.

3
OF 75

EXISTING SYMBOL LEGEND					
	ADVERTISEMENT SIGN		GAS LAMP		SERVICE POLE
	"B" INLET		GAS METER		SIGN STANDARD
	"B-B" INLET		GAS SERVICE LINE MARKER		S.W.R.T. M.H.
	BRICK PILLAR		GAS VALVE		STORM M.H.
	BUSH		GATE		STREET BARRICADE
	"C" INLET (ALL)		GREASE TRAP		STREET LIGHT STANDARD
	CABLE TV JUNCTION BOX		GUY WIRE		TELEPHONE POLE
	CABLE TV MARKER		CENTERPOINT MANHOLE		TELEPHONE JUNCTION BOX
	CABLE TV UND.G. MARKER		CENTERPOINT TOWER LEG		TRAFFIC SIGN
	CATCH BASIN		CENTERPOINT UND.G. CABLE MARKER		TRAFFIC SIGNAL CONTROL BOX
	CENTER LINE OF STREET		LIGHT		TRAFFIC LIGHT STANDARD
	CORE BORE		MAIL BOX		TRANSFORMER BOX
	"E" INLET		METAL POST (BOLLARD)		TREE
	ELECTRICAL JUNCTION BOX		NOT FIELD VERIFIED - FROM RECORD DRAWINGS		UNDG. TELE. CABLE MARKER
	EXIST. SANITARY M.H.		OVERHEAD POWER LINES		VENT PIPE
	FENCE CORNER		PIPELINE MARKER		WATER METER
	FENCE LINE (CHAIN LINK)		POWER POLE		WATER VALVE
	FENCE LINE (WOOD)		PUBLIC PHONE		WATER WELL
	FIRE HYDRANT		RADIO RELAY MAST		WELLHEAD
	FLAG POLE		SANITARY CLEAN OUT		DECORATIVE STREET LIGHT



LEGEND

- 23 SHEET NUMBER
- PROPOSED STORM SEWER AND MANHOLE
- PROPOSED STORM SEWER, MANHOLE, AND INLETS
- DIRECTION OF STORM SEWER FLOW

REV	DESCRIPTION	DATE	BY	CHK

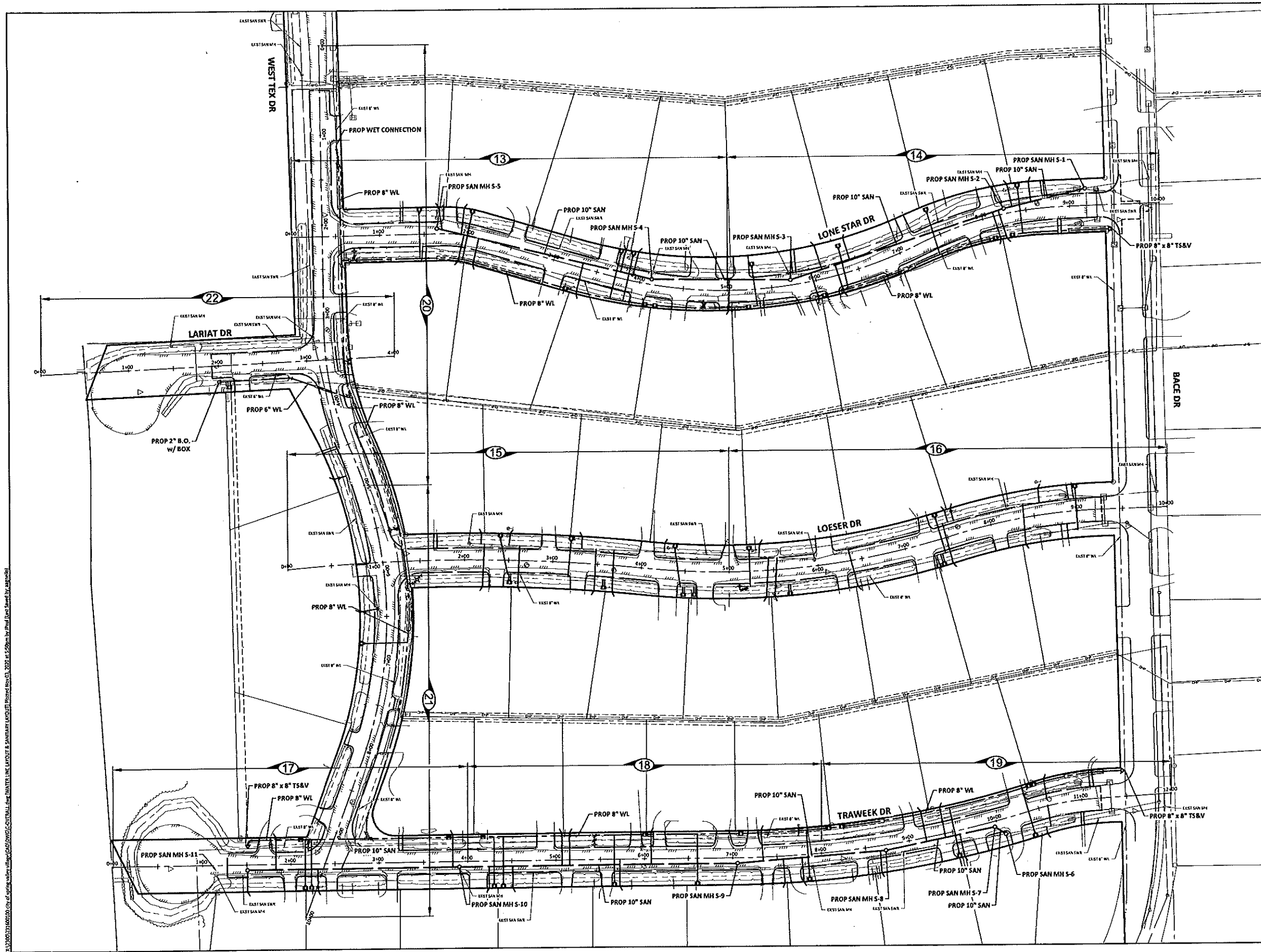


SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
WEST TEX DR AND LARIAT DR

STORM SEWER LAYOUT

Project No: 2316-001-00	Scale: HORIZ: 1"=20'	SHEET
Date: NOVEMBER 2020	VERT: 1"=2'	4
Drawn By: M.A.B.		OF 75
Checked By: R.A.F.		

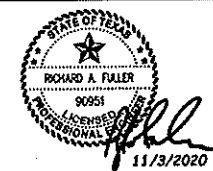


50' 0' 50'
SCALE
1"=50'

LEGEND

- 23 SHEET NUMBER
- PROPOSED FIRE HYDRANT
- EXISTING FIRE HYDRANT
- PROPOSED WATER LINE
- PROPOSED DOUBLE WATER METER BOX
- DOUBLE WATER METERS W/ 1" WYE AND 2" SERVICE LEADS
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED SANITARY SEWER LINE
- PROPOSED DOUBLE SANITARY LEAD
- PROPOSED SINGLE SANITARY LEAD

NO.	DESCRIPTION	DATE	BY	CHK.



IDS
Engineering Group
13430 Northway Dr., Ste. 200
Houston, Texas 77040
713.412.3178
1800.642.7761 / FAX 713.412.3179



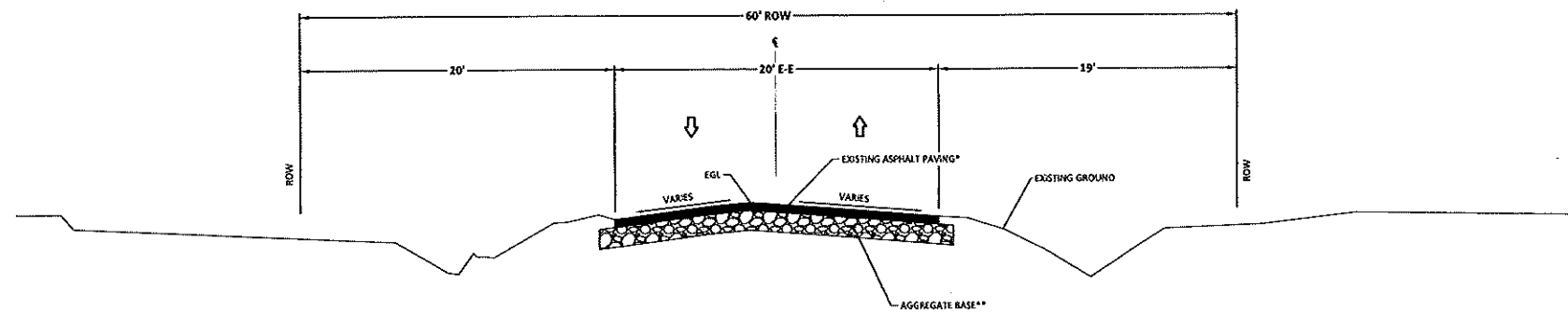
EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

**WATER LINE AND
SANITARY LINE LAYOUT**

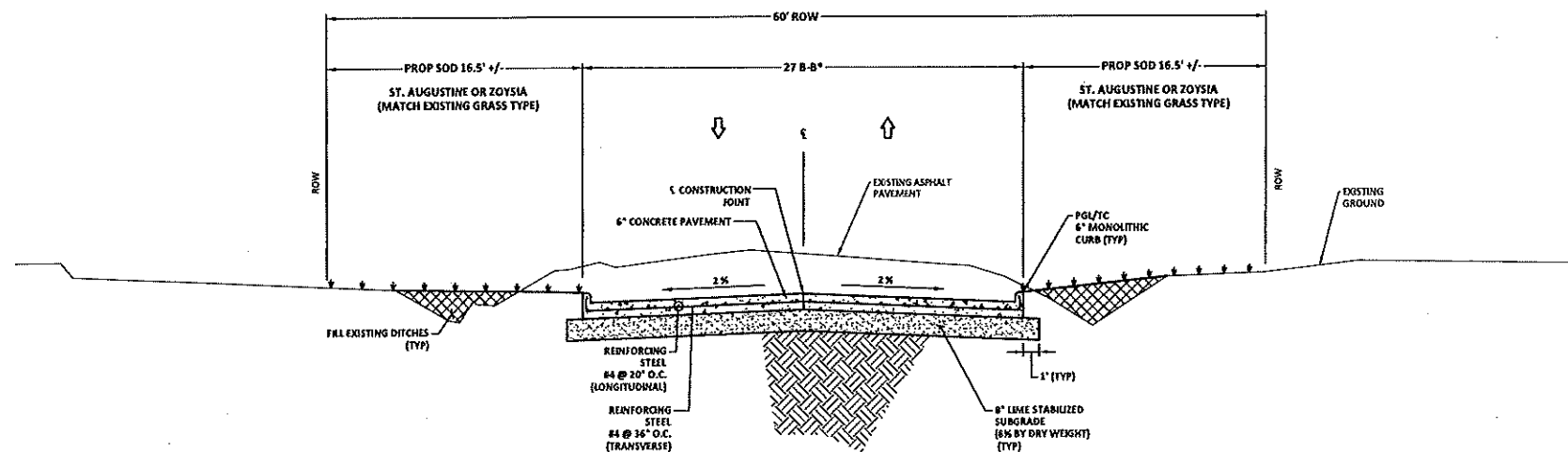
Project No: 2316-001-00	Scale: HORIZ: 1"=20'	SHEET
Date: NOVEMBER 2020	VERT: 1"=2'	5
Drawn By: M.A.B.		OF 75
Checked By: R.A.F.		

X:\2020\2316\001-00\Drawings\DWG\2316-001-00-Water and Sanitary Line Layout.dwg Plotted: 11/13/2020 by: R.A.F. (User: raf)



EXISTING ASPHALT PAVEMENT

- * 3\" - 3 1/2\" (ATYPICAL 8\")
- ** 6\" - 9\" (ATYPICAL 12\")



PROP CONCRETE PAVEMENT

- * WIDTH OF CONC PAVEMENT ON WEST TEX FROM STA 0+50.00 TO STA 3+14.00 SHALL BE 23' B-B.

NO.	DESCRIPTION	DATE	OWN.	CHK.

IDS Engineering Group
13430 Northway Pkwy., Ste. 700
Houston, Texas 77060
713-462-8100
100% F-402725 | TPAJ 3111706

50 YEARS
1970-2020

EST. 1955
SPRING VALLEY
VILLAGES

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

TYPICAL SECTIONS

Project No.: 2316-001-00	Scale:	SHEET 6 OF 75
Date: NOVEMBER 2020	HORIZ: N/A	
Drawn By: M.A.B.	VERT: N/A	
Check By: R.A.F.		

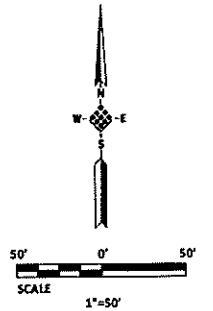
West Tex Drive Survey Point Data						
Point#	Station	Offset	Description	Elevation	Northing	Easting
14	0+05.37	Right 1.53	MAGW/SHINER	72.940	13851581.583	3074643.424
9	1+89.03	Left 3.21	MAGW/SHINER	72.726	13851588.549	3074827.013
2	3+36.77	Right 11.80	MAG W/SHINER	72.320	13851575.875	3074975.556
7	5+83.56	Left 27.80	MAG NAIL W/ SHINER	71.620	13851678.655	3075208.143
6	9+28.07	Right 13.50	MAG NAIL W/ SHINER	71.800	13851575.291	3075541.244

Lone Star Drive Survey Point Data						
Point#	Station	Offset	Description	Elevation	Northing	Easting
9	0+38.27	Left 24.30	MAG W/SHINER	72.726	13851588.549	3074827.013

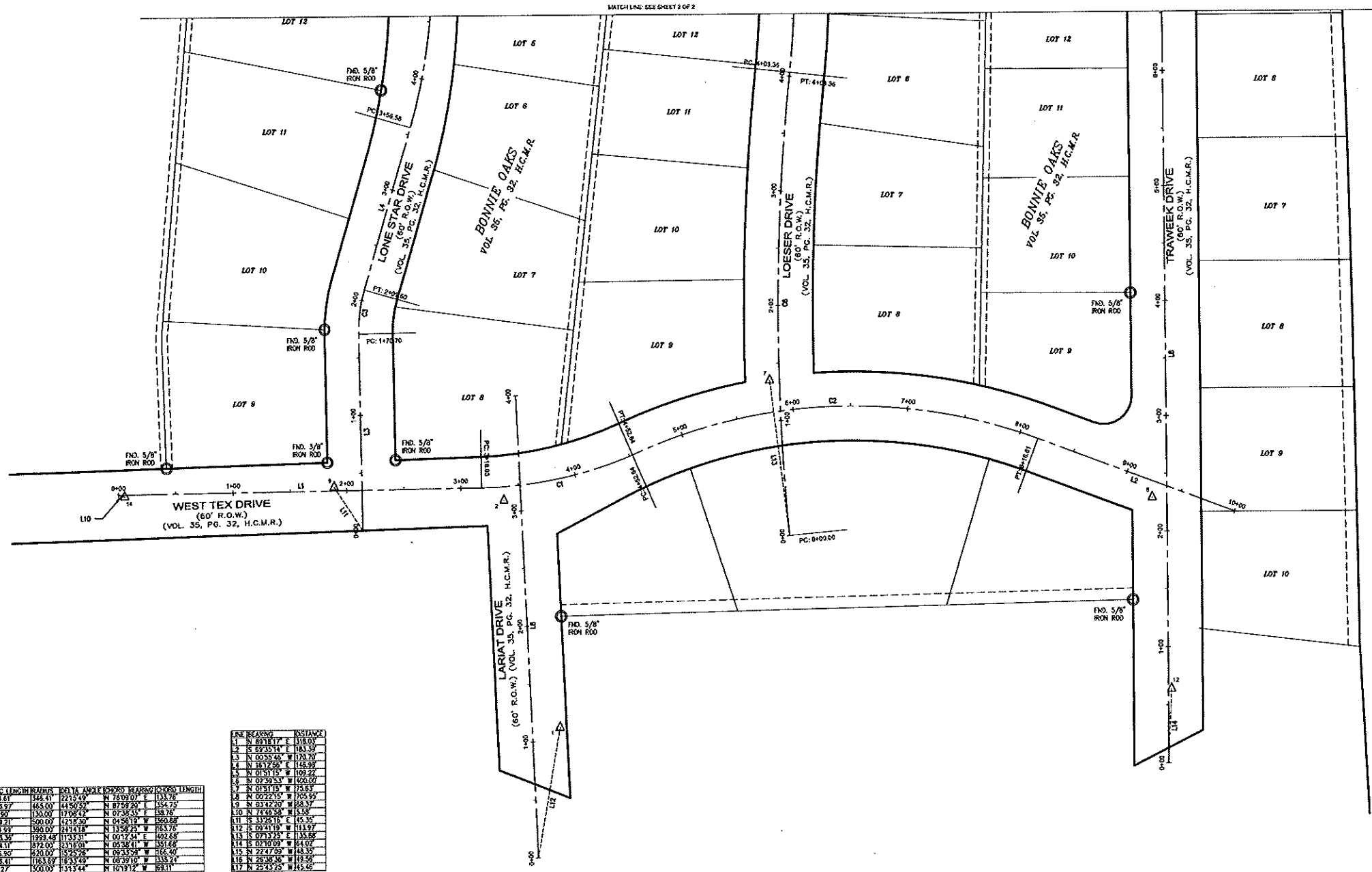
Loeser Drive Survey Point Data						
Point#	Station	Offset	Description	Elevation	Northing	Easting
7	1+35.35	Left 8.52	MAG NAIL W/ SHINER	71.620	13851678.655	3075208.143

Lariat Drive Survey Point Data						
Point#	Station	Offset	Description	Elevation	Northing	Easting
1	1+11.33	Right 24.38	MAG W/SHINER	71.400	13851379.283	3075023.701
2	3+09.95	Left 14.57	MAG W/SHINER	72.320	13851575.875	3074975.556

Traweek Drive Survey Point Data						
Point#	Station	Offset	Description	Elevation	Northing	Easting
12	0+63.96	Right 2.84	MAGW/SHINER	71.014	13851409.914	3075557.874
6	2+29.44	Left 12.72	MAG NAIL W/ SHINER	71.800	13851575.291	3075541.244
11	8+23.31	Right 8.52	MAGW/SHINER	72.379	13852169.908	3075552.682
5	11+57.82	Right 17.00	X ON CONCRETE	70.330	13852498.492	3075502.041

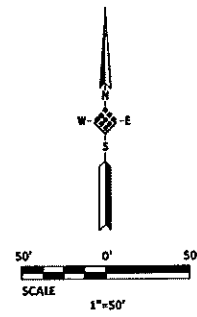
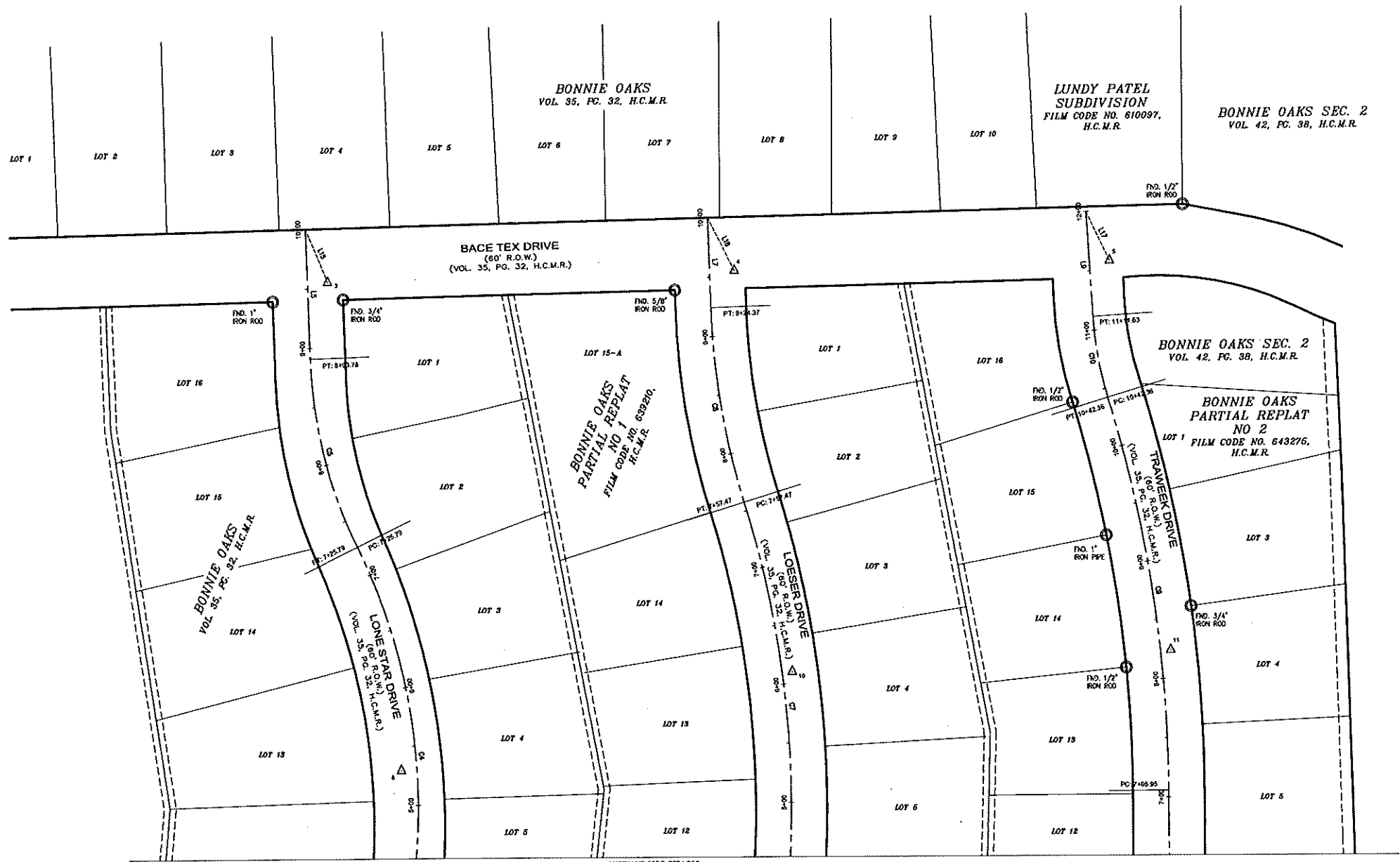


Datum Notes:
 The readings shown herein are referenced to the Texas
 Coordinate System of 1983, South Central Zone.
 Horizontal Note: Coordinates shown herein are SURFACE
 and may be scaled for GRID values about 0.0 using a factor
 of 0.999870217.
 Vertical Note: Elevations are NAVD83, 2011 AD, TSARP,
 based on Reference Marker 210259, published Elevation =
 73.07 (ALUM) (as stamped 210259 on bridge over
 WY40-01-00 on Campbell Rd. (westside))



Curve Data	Station	Offset	Description	Elevation	Northing	Easting
1	0+05.37	Right 1.53	MAGW/SHINER	72.940	13851581.583	3074643.424
2	1+89.03	Left 3.21	MAGW/SHINER	72.726	13851588.549	3074827.013
3	3+36.77	Right 11.80	MAG W/SHINER	72.320	13851575.875	3074975.556
4	5+83.56	Left 27.80	MAG NAIL W/ SHINER	71.620	13851678.655	3075208.143
5	9+28.07	Right 13.50	MAG NAIL W/ SHINER	71.800	13851575.291	3075541.244

IDS Engineering Group 14400 Northwest Hwy., Ste. 100 Houston, Texas 77040 713.442.3178 7800 F. 802101 / 7800 F. 802102			
PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR			
SURVEY CONTROL SHEET (1 OF 2)			
Project No.: 2316-001-00 Date: NOVEMBER 2020 Drawn By: M.A.B. Check By: R.A.F.	Scale: HORIZ: VERT: 1"=50'	SHEET 7 OF 75	



Datum Notes:
The bearings shown herein are referenced to the Texas
Coordinate System of 1983, South Central Zone.
Horizontal Note: Coordinates shown herein are SURFACE
and may be scaled to GRID values about 0.0 using a factor
of 0.999970017.
Vertical Note: Elevations are NAVD83, 2011 A.S. TSARP,
based on Reference Marker 210259, published Elevation =
73.67' (ALMA 66c stamped 210259 on bridge over
W14001-00 on Camp Rd. (see note).

DATE	DESCRIPTION	DATE	BY	CHK



PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

SURVEY CONTROL SHEET
(2 OF 2)

Project No.: 2316-001-00	Scale:	SHEET
Date: NOVEMBER 2020	VERT:	8
Drawn By: M.A.B.		OF 75
Checked By: R.A.F.		

Lone Star Drive Survey Point Data						
Point#	Station	Offset	Description	Elevation	Northing	Easting
8	5+30.16	Left 13.22	MAG W/SHINER	72.001	13852071.725	3074901.036
3	9+54.84	Right 17.27	X ON CONCRETE	71.720	13852483.938	3074839.945

Loeser Drive Survey Point Data						
Point#	Station	Offset	Description	Elevation	Northing	Easting
10	6+09.43	Right 8.53	MAG W/SHINER	72.211	13852153.219	3075232.348
4	9+55.05	Right 20.80	X ON CONCRETE	70.230	13852491.925	3075184.247

Traweck Drive Survey Point Data						
Point#	Station	Offset	Description	Elevation	Northing	Easting
11	8+23.31	Right 8.52	MAG W/SHINER	72.379	13852169.908	3075552.682
5	11+57.82	Right 17.00	X ON CONCRETE	70.330	13852498.492	3075502.041

POINT	STATION	OFFSET	DESCRIPTION	ELEVATION	NORTHING	EASTING
1	0+00.00					
2	0+00.00					
3	0+00.00					
4	0+00.00					
5	0+00.00					
6	0+00.00					
7	0+00.00					
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100	0+00.00					

POINT	STATION	OFFSET	DESCRIPTION	ELEVATION	NORTHING	EASTING
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THIS DRAWING IS THE PROPERTY OF SPRING VALLEY VILLAGE. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF SPRING VALLEY VILLAGE. ANY UNAUTHORIZED USE OF THIS DRAWING IS PROHIBITED AND WILL BE CONSIDERED A VIOLATION OF THE COPYRIGHT LAWS OF THE UNITED STATES OF AMERICA. THE USER OF THIS DRAWING AGREES TO HOLD SPRING VALLEY VILLAGE HARMLESS FROM AND AGAINST ALL CLAIMS, DAMAGES, LOSSES, AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, THAT MAY BE ASSERTED AGAINST SPRING VALLEY VILLAGE AS A RESULT OF SUCH UNAUTHORIZED USE.

STORM SEWER CALCULATIONS
IDS ENGINEERING GROUP

CLIENT NAME: City of Spring Valley Village
PROJECT NAME: Street & Utility Rehabilitation
IDS JOB NO: 2316-001-00
DATE PRINTED: October 5, 2020
DATE REVISED: October 5, 2020 BY: Michael Boyd

SELECT STORM EVENT FREQUENCY: 2 year
SELECT APPROPRIATE LAND USE: SPRAY - 1/2 ac. lots
ENTER DESIGN CURB HEIGHT (inches): 6

Line	Manhole or Inlet Number		Reach Length (feet)	Diameter or Rise (inches)	Span (inches)	No. of Barrels	Pipe Material	Pipe Grade (%)	Area (acres)	Sum of Area (acres)	Runoff Coefficient C	Sum of C x Area (acres)	T.C (in./ft.)	Intensity (in./hr.)	Sum of Intensity (cfs)	Design		Actual Velocity (ft/s)	Hydraulic Gradient (%)	Change in Head (feet)	Upstream TOC (feet)	Hydraulic Grade		Manhole Drop (D/S) (feet)	Pipe Flowline		Depth from Gutter to HGL (feet)
	U/S	D/S														Flow (cfs)	Velocity (ft/s)					Upstream (feet)	Downstream (feet)		Upstream (feet)	Downstream (feet)	
A	7	6	34.00	24		1	RCP	0.180%	3.14	3.14	0.45	1.41	27.23	3.58	5.06	0.68	3.06	1.81	0.050%	0.02	70.20	65.11	65.09	0.00	63.15	63.09	4.99
A	6	5	113.00	24		1	RCP	0.180%	0.00	3.14	0.45	1.41	27.60	3.56	5.06	0.68	3.06	1.81	0.050%	0.01	70.22	64.94	64.83	0.00	63.09	62.88	4.78
A	5	4	123.00	24		1	RCP	0.180%	0.73	3.88	0.45	1.74	28.77	3.48	6.05	0.69	1.93	0.871%	0.09	70.05	64.75	64.66	0.00	62.89	62.68	4.90	
A	4	3	98.00	24		1	RCP	0.180%	0.37	4.43	0.45	2.00	29.84	3.41	6.60	0.69	3.06	2.16	0.090%	0.09	70.07	64.59	64.49	0.00	62.66	62.49	4.99
A	3	2	113.00	30		1	RCP	0.130%	4.73	6.17	0.45	4.13	38.58	3.36	13.87	14.79	3.81	2.83	0.114%	0.13	71.87	64.47	64.34	0.00	61.99	61.84	8.90
A	2	J-Box	119.00	30		1	RCP	0.130%	0.80	8.77	0.45	4.40	31.24	3.32	14.60	14.79	3.81	2.98	0.127%	0.15	70.98	64.34	64.19	0.00	61.84	61.69	8.14
A	J-Box	OUTLET	0.00	48		1	RCP	0.070%	1.38	11.13	0.45	5.01	31.90	3.28	18.44	33.00	3.82	1.31	0.019%	0.00	60.50	63.69	63.69	0.00	61.69	61.69	3.11
A	7.2	7	19.00	24		1	RCP	0.180%	1.58	1.58	0.45	0.71	25.8	3.69	2.62	0.69	3.06	0.83	0.013%	0.00	70.48	65.16	65.15	0.00	63.19	63.15	4.82
A	7.1	7	7.00	24		1	RCP	0.180%	1.58	1.58	0.45	0.70	25.8	3.69	2.59	0.69	3.06	0.82	0.013%	0.00	70.48	65.15	65.15	0.00	63.17	63.15	4.83
A	5.2	5	19.00	24		1	RCP	0.180%	0.60	0.60	0.45	0.27	24.1	3.82	1.04	0.69	3.06	0.33	0.002%	0.00	70.07	64.88	64.88	0.00	62.92	62.88	4.89
A	5.1	5	7.00	24		1	RCP	0.180%	0.12	0.12	0.45	0.06	21.9	4.02	0.23	0.69	3.06	0.07	0.000%	0.00	70.07	64.88	64.88	0.00	62.90	62.88	4.89
A	4.2	4	7.00	24		1	RCP	0.180%	0.17	0.17	0.45	0.08	22.3	3.98	0.30	0.69	3.06	0.10	0.000%	0.00	70.07	64.66	64.66	0.00	62.68	62.68	4.81
A	4.1	4	19.00	24		1	RCP	0.180%	0.40	0.40	0.45	0.18	23.5	3.88	0.70	0.69	3.06	0.22	0.001%	0.00	70.07	64.66	64.66	0.00	62.70	62.66	4.91
A	2.1	2	7.00	24		1	RCP	0.180%	0.28	0.28	0.45	0.13	23.0	3.82	0.49	0.69	3.06	0.16	0.000%	0.00	70.98	64.34	64.34	0.00	62.36	62.34	6.14
A	2.2	2	19.00	24		1	RCP	0.180%	0.32	0.32	0.45	0.15	23.2	3.90	0.57	0.69	3.06	0.18	0.001%	0.00	70.98	64.34	64.34	0.00	62.38	62.34	6.14
A	0	0	359.00	24		1	RCP	0.180%	3.29	3.29	0.45	1.48	27.3	3.58	5.30	0.69	3.06	1.69	0.055%	0.20	70.48	64.77	64.57	0.00	63.22	62.57	5.21
A	8	7	46.00	24		1	RCP	0.180%	1.44	1.44	0.45	2.13	30.9	3.34	7.12	0.69	3.06	2.27	0.099%	0.05	70.71	64.54	64.49	0.00	62.57	62.49	5.87
A	9.1	9	19.00	24		1	RCP	0.180%	1.74	1.74	0.45	0.76	26.0	3.67	2.87	0.69	3.06	0.91	0.016%	0.00	70.48	65.22	65.22	0.00	63.25	63.22	4.76
A	9.2	9	7.00	24		1	RCP	0.180%	1.55	1.55	0.45	0.70	25.8	3.69	2.58	0.69	3.06	0.82	0.013%	0.00	70.48	65.22	65.22	0.00	63.23	63.22	4.76
A	8.1	8	7.00	24		1	RCP	0.180%	0.84	0.84	0.45	0.42	24.9	3.78	1.59	0.69	3.06	0.51	0.005%	0.00	70.71	64.57	64.57	0.00	62.59	62.57	5.64
A	6.2	6	19.00	24		1	RCP	0.180%	0.50	0.50	0.45	0.23	23.9	3.85	0.87	0.69	3.06	0.28	0.001%	0.00	70.71	64.67	64.67	0.00	62.61	62.57	5.64
B	7	6	121.00	24		1	RCP	0.180%	3.55	3.55	0.45	1.60	27.5	3.39	5.70	0.69	3.06	1.82	0.064%	0.08	71.15	67.90	67.82	0.00	65.04	65.82	2.75
B	6	5	248.00	24		1	RCP	0.180%	0.00	3.55	0.45	1.60	29.8	3.41	5.70	0.69	3.06	1.82	0.064%	0.18	71.29	67.83	67.58	0.00	65.82	65.38	3.26
B	5	4	144.00	24		1	RCP	0.180%	0.00	3.55	0.45	1.60	31.1	3.33	6.70	0.69	3.06	1.82	0.064%	0.09	71.56	67.21	67.12	0.00	65.38	65.12	3.85
B	4	3	137.00	24		1	RCP	0.180%	1.28	4.83	0.45	1.18	32.4	3.26	7.08	0.69	3.06	2.26	0.088%	0.13	70.81	67.00	66.87	0.00	65.12	64.87	3.21
B	3	2	75.00	30		1	RCP	0.130%	2.37	7.21	0.45	3.24	32.9	3.21	10.48	14.79	3.81	2.13	0.065%	0.05	70.23	66.82	66.77	0.00	64.37	64.27	2.91
B	2	1	140.00	36		1	RCP	0.118%	0.21	7.42	0.45	3.34	34.1	3.16	16.58	22.12	3.13	1.49	0.025%	0.04	70.80	66.69	66.65	0.00	63.77	63.61	3.71
B	1	OUTLET	49.00	24		1	RCP	0.180%	0.95	6.37	0.45	3.77	34.6	3.13	11.80	0.69	3.06	3.78	0.272%	0.13	70.22	66.65	66.52	0.00	63.61	63.52	3.07
B	7.1	1	19.00	24		1	RCP	0.180%	1.83	1.83	0.45	0.82	26.1	3.67	3.01	0.69	3.06	0.95	0.018%	0.00	71.15	67.63	67.62	0.00	65.86	65.82	2.82
B	7.2	1	7.00	24		1	RCP	0.180%	1.73	1.73	0.45	0.78	26.0	3.67	2.86	0.69	3.06	0.91	0.016%	0.00	71.15	67.62	67.62	0.00	65.84	65.82	2.83
B	3.1	3	6.00	24		1	RCP	0.180%	1.40	1.40	0.45	0.63	25.8	3.70	2.34	0.69	3.06	0.74	0.011%	0.00	70.42	66.87	66.87	0.00	64.68	64.67	3.05
B	2.1	2	19.00	24		1	RCP	0.180%	0.19	0.19	0.45	0.09	22.5	3.97	0.34	0.69	3.06	0.11	0.000%	0.00	70.90	66.69	66.69	0.00	63.81	63.77	3.71
B	2.2	2	7.00	24		1	RCP	0.180%	0.02	0.02	0.45	0.01	20.1	4.29	0.04	0.69	3.06	0.01	0.000%	0.00	70.90	66.69	66.69	0.00	63.78	63.77	3.71
B	1.1	1	46.00	24		1	RCP	0.180%	0.95	0.95	0.45	0.43	24.8	3.78	1.81	0.69	3.06	0.51	0.005%	0.00	70.22	66.69	66.65	0.00	63.69	63.61	3.08
B	8	4	49.00	24		1	RCP	0.180%	1.28	1.28	0.45	0.58	25.4	3.72	2.14	0.69	3.06	0.68	0.009%	0.00	72.22	67.01	67.00	0.00	64.62	64.43	4.71
B	8.1	8	19.00	24		1	RCP	0.180%	0.09	0.09	0.45	0.04	21.5	4.06	0.18	0.69	3.06	0.05	0.000%	0.00	72.22	66.62	66.52	0.00	64.55	64.62	5.20
B	8.2	8	7.00	24		1	RCP	0.180%	1.19	1.19	0.45	0.54	25.3	3.73	2.00	0.69	3.06	0.64	0.008%	0.00	72.22	66.52	66.52	0.00	64.53	64.52	5.20
B	3.2	3	89.00	24		1	RCP	0.180%	0.97	0.97	0.45	0.44	24.9	3.78	1.64	0.69	3.06	0.52	0.005%	0.01	70.42	66.87	66.87	0.00	63.05	64.87	3.05
B	3.2A	3.2	10.00	24		1	RCP	0.180%	0.27	0.27	0.45	0.12	23.0	3.93	0.48	0.69	3.06	0.15	0.000%	0.00	72.22	67.05	67.05	0.00	65.07	65.05	4.67
B	3.2B	3.2	16.00	24		1	RCP	0.180%	0.70	0.70	0.45	0.31	24.4	3.60	1.19	0.69	3.06	0.38	0.003%	0.00	72.22	67.05	67.05	0.00	65.08	65.05	4.67
C	4	3	80.00	24		1	RCP	0.180%	1.30	1.30	0.45	1.18	28.6	3.63	4.21	0.69	3.06	1.34	0.035%	0.03	71.05	68.31	68.28	0.00	64.43	68.28	2.24
C	3	2	19.00	24		1	RCP	0.180%	0.00	0.00	0.45	0.00	15.0	4.83	4.21	0.69	3.06	1.34	0.035%	0.01	71.52	68.29	68.28	0.00	66.32	68.28	2.73
C	2	1	41.00	24		1	RCP	0.180%	0.00	1.30	0.45	0.04	15.0	4.83	4.21	0.69	3.06	1.34	0.035%	0.01	71.52	68.30	68.28	0.00	66.28	68.21	2.72
C	3.1	3	19.00	24		1	RCP	0.180%	0.59	1.87	0.45	0.84	24.1	3.83	3.22	0.69	3.06										

STORM SEWER CALCULATIONS
IDS ENGINEERING GROUP

CLIENT NAME: City of Spring Valley Village
PROJECT NAME: Street & Utility Rehabilitation
BIS JOB NO.: 2316-001-00
DATE PRINTED: October 5, 2020
DATE REVISED: October 5, 2020 BY: Michael Boyd

SELECT STORM EVENT FREQUENCY: 100 year
SELECT APPROPRIATE LAND USE: SFR (% - 1/4 ac. lots)
ENTER DESIGN CURB HEIGHT (inches): 6

Line	Manhole or Inlet Number		Reach Length (feet)	Diameter or Rise (inches)	Span (inches)	No. of Barrels	Pipe Material	Pipe Grade (%)	Area (acres)	Sum of Area (acres)	Runoff Coefficient C	Sum of C x Area (acres)	T.C. (min)	Intensity (in/hr)	Sum of Flows (cfs)	Design		Actual Velocity (fps)	Hydraulic Gradient (%)	Change in Head (feet)	Upstream TOC (feet)	Hydraulic Grade		Manhole Drop (D/S) (feet)	Pipe Flowline		Depth from Gutter to HGL (feet)
	U/S	D/S														Flow (cfs)	Velocity (fps)					Upstream (feet)	Downstream (feet)		Upstream (feet)	Downstream (feet)	
A	7	8	38.00	24		1	RCP	0.180%	3.14	3.14	0.45	1.41	27.23	8.18	11.55	9.60	3.68	0.281%	0.09	70.20	67.11	67.02	0.00	63.15	63.68	2.85	
A	8	3	112.00	24		1	RCP	0.180%	0.06	3.14	0.45	1.41	27.33	8.15	11.55	9.60	3.68	0.281%	0.20	70.22	67.02	66.13	0.00	63.09	62.88	2.70	
A	8	4	123.00	24		1	RCP	0.180%	0.73	3.88	0.45	1.74	27.81	8.05	14.08	9.60	3.06	0.318%	0.48	70.05	66.73	66.28	0.00	62.88	62.68	2.82	
A	4	3	96.00	24		1	RCP	0.180%	0.57	4.43	0.45	2.00	28.36	8.02	16.00	9.60	3.06	0.500%	0.68	70.07	66.25	65.77	0.00	62.68	62.49	3.32	
A	5	2	153.00	30		1	RCP	0.130%	4.73	9.17	0.45	4.13	28.68	7.97	32.90	14.79	3.01	0.643%	0.73	71.87	65.77	65.04	0.00	61.99	61.84	5.60	
A	2	J-Box	118.00	30		1	RCP	0.130%	0.60	9.77	0.45	4.40	28.88	7.94	34.89	14.79	3.01	0.723%	0.85	70.88	65.04	64.19	0.00	61.84	61.68	5.44	
A	J-Box	OUTLET	0.00	48		1	RCP	0.070%	1.36	11.13	0.45	5.01	29.24	7.90	39.56	38.00	3.02	0.876%	0.00	69.30	67.11	67.11	0.00	61.69	61.69	1.69	
A	7.2	7	19.00	24		1	RCP	0.180%	1.58	1.58	0.45	0.71	25.8	8.40	5.97	9.60	3.08	0.070%	0.01	70.48	67.13	67.11	0.00	63.19	63.16	2.93	
A	1.1	7	7.00	24		1	RCP	0.180%	1.58	1.58	0.45	0.70	25.8	8.40	5.89	9.60	3.06	0.068%	0.00	70.48	67.12	67.11	0.00	63.17	63.15	2.88	
A	5.2	5	19.00	24		1	RCP	0.180%	0.60	0.60	0.45	0.27	24.1	8.65	2.38	9.60	3.06	0.011%	0.00	70.07	64.89	64.88	0.00	62.92	62.88	4.68	
A	5.1	5	7.00	24		1	RCP	0.180%	0.12	0.12	0.45	0.06	21.9	9.10	0.51	9.60	3.06	0.001%	0.00	70.07	64.88	64.88	0.00	62.90	62.88	4.69	
A	4.2	4	7.00	24		1	RCP	0.180%	0.17	0.17	0.45	0.08	22.3	9.03	0.63	9.60	3.06	0.001%	0.00	70.07	66.25	66.25	0.00	62.68	62.68	3.32	
A	4.1	4	19.00	24		1	RCP	0.180%	0.40	0.40	0.45	0.18	23.5	8.80	1.59	9.60	3.06	0.005%	0.00	70.07	66.25	66.25	0.00	62.70	62.68	3.32	
A	2.1	2	7.00	24		1	RCP	0.160%	0.28	0.28	0.45	0.13	23.0	8.90	1.12	9.60	3.06	0.002%	0.00	70.88	65.04	65.04	0.00	62.38	62.34	5.44	
A	2.2	2	19.00	24		1	RCP	0.180%	0.32	0.32	0.45	0.15	23.2	8.85	1.28	9.60	3.06	0.003%	0.00	70.88	65.04	65.04	0.00	62.38	62.34	5.44	
A	9	8	359.00	24		1	RCP	0.180%	3.29	3.29	0.45	1.48	27.3	8.17	12.11	9.60	3.68	0.285%	1.03	70.48	67.06	66.03	0.00	63.22	62.57	2.92	
A	8	3	46.00	24		1	RCP	0.180%	1.44	4.73	0.45	2.13	28.9	7.95	16.93	9.60	3.06	0.560%	0.26	70.71	66.03	65.77	0.00	62.57	62.49	4.18	
A	9.1	9	19.00	24		1	RCP	0.180%	1.74	1.74	0.45	0.78	28.0	8.37	6.55	9.60	3.08	0.084%	0.02	70.48	67.07	67.05	0.00	63.25	63.22	2.91	
A	9.2	9	7.00	24		1	RCP	0.180%	1.55	1.55	0.45	0.70	25.8	8.41	5.88	9.60	3.06	0.068%	0.00	70.48	67.06	67.06	0.00	63.23	63.22	2.92	
A	8.1	8	7.00	24		1	RCP	0.180%	0.24	0.24	0.45	0.42	24.9	8.56	3.82	9.60	3.06	0.115	0.026%	0.00	70.71	66.03	66.03	0.00	62.59	62.57	4.18
A	8.2	8	18.00	24		1	RCP	0.180%	0.50	0.50	0.45	0.23	23.9	8.74	1.97	9.60	3.06	0.008%	0.00	70.71	66.03	66.03	0.00	62.61	62.57	4.18	
B	7	6	121.00	24		1	RCP	0.180%	3.55	3.55	0.45	1.60	27.5	8.14	13.03	9.60	3.06	0.332%	0.40	71.15	70.32	69.92	0.00	66.04	65.62	6.33	
B	6	5	249.00	24		1	RCP	0.180%	0.50	3.55	0.45	1.60	28.5	8.30	13.03	9.60	3.06	0.332%	0.83	71.20	69.92	69.10	0.00	66.82	66.38	0.87	
B	5	4	144.00	24		1	RCP	0.180%	0.50	3.55	0.45	1.60	29.1	7.92	13.03	9.60	3.06	0.332%	0.45	71.56	69.10	68.62	0.00	65.38	65.12	1.96	
B	4	3	137.00	24		1	RCP	0.180%	1.38	4.83	0.45	2.18	29.8	7.84	17.07	9.60	3.06	0.569%	0.78	70.81	68.62	67.84	0.00	65.12	64.87	1.69	
B	3	2	75.00	30		1	RCP	0.130%	2.37	7.21	0.45	3.24	29.9	7.81	23.34	14.79	3.01	0.382%	0.29	70.23	67.84	67.55	0.00	64.37	64.27	1.89	
B	2	1	148.00	36		1	RCP	0.110%	0.21	7.42	0.45	3.34	30.3	7.75	23.88	22.12	3.13	0.151%	0.22	70.90	67.55	67.33	0.00	63.67	63.61	2.85	
B	1	OUTLET	49.00	24		1	RCP	0.180%	0.95	8.37	0.45	3.77	30.6	7.72	29.09	9.60	3.06	0.264%	0.81	70.22	67.33	64.52	0.00	63.61	63.52	2.39	
B	7.1	1	18.00	24		1	RCP	0.180%	1.83	1.83	0.45	0.82	26.1	8.36	6.86	9.60	3.06	0.092%	0.02	71.15	69.94	69.92	0.00	65.86	65.82	0.71	
B	7.2	1	7.00	24		1	RCP	0.180%	1.73	1.73	0.45	0.78	26.0	8.37	6.52	9.60	3.06	0.083%	0.01	71.15	69.93	69.92	0.00	65.84	65.82	0.72	
B	3.1	3	6.00	24		1	RCP	0.180%	1.40	1.40	0.45	0.63	25.6	8.44	5.33	9.60	3.06	0.055%	0.00	70.42	67.84	67.64	0.00	64.89	64.87	2.08	
B	2.1	2	19.00	24		1	RCP	0.180%	0.18	0.18	0.45	0.09	22.5	8.93	0.78	9.60	3.06	0.001%	0.00	70.90	67.56	67.55	0.00	63.81	63.77	2.84	
B	2.2	2	7.00	24		1	RCP	0.180%	0.02	0.02	0.45	0.01	20.1	9.49	0.09	9.60	3.06	0.000%	0.00	70.90	67.55	67.55	0.00	63.78	63.77	2.85	
B	1.1	1	46.00	24		1	RCP	0.180%	0.95	0.95	0.45	0.43	24.9	8.55	3.65	9.60	3.06	0.026%	0.01	70.22	67.34	67.33	0.00	63.69	63.61	2.38	
B	8	4	49.00	24		1	RCP	0.180%	1.28	1.28	0.45	0.58	25.4	8.48	4.88	9.60	3.06	0.046%	0.02	72.22	68.64	68.62	0.00	64.52	64.43	3.08	
B	8.1	8	19.00	24		1	RCP	0.180%	0.09	0.09	0.45	0.04	21.5	9.18	0.97	9.60	3.06	0.000%	0.00	72.22	68.62	68.62	0.00	64.55	64.52	5.20	
B	8.2	8	7.00	24		1	RCP	0.180%	1.18	1.18	0.45	0.54	25.3	8.49	4.54	9.60	3.06	0.040%	0.00	72.22	68.62	68.62	0.00	64.53	64.52	5.20	
B	3.2	3	99.00	24		1	RCP	0.180%	0.97	0.97	0.45	0.44	24.9	8.55	3.73	9.60	3.06	0.027%	0.03	70.42	68.90	68.87	0.00	65.05	64.87	3.02	
B	3.2A	3.2	10.00	24		1	RCP	0.180%	0.27	0.27	0.45	0.12	23.0	8.90	1.09	9.60	3.06	0.002%	0.00	72.22	67.05	67.05	0.00	65.07	65.05	4.67	
B	3.2B	3.2	16.00	24		1	RCP	0.180%	0.70	0.70	0.45	0.31	24.4	8.64	2.71	9.60	3.06	0.014%	0.00	72.22	67.05	67.05	0.00	65.08	65.05	4.67	
C	4	3	30.00	24		1	RCP	0.180%	1.30	1.30	0.45	1.16	28.0	8.33	0.73	9.60	3.08	0.185%	0.15	71.05	68.43	68.28	0.00	64.43	64.28	2.12	
C	3	2	19.00	24		1	RCP	0.180%	0.00	0.00	0.45	0.00	15.0	10.65	9.73	9.60	3.08	0.185%	0.04	71.52	68.32	68.28	0.00	66.32	66.28	2.70	
C	2	1	41.00	24		1	RCP	0.180%	0.00	1.30	0.45	0.04	15.0	10.65	9.73	9.60	3.08	0.185%	0.08	71.52	68.36	68.28	0.00	66.28	66.21	2.60	
C	3.1	3	19.00	24		1	RCP	0.180%	0.59	1.87	0.45	0.84	24.1	8.69	7.31	9.60	3.08	0.105%	0.02	71.05	68.62	68.60	0.00	66.63	66.60	1.93	
C	3.2	3	7.00	24		1	RCP	0.180%	0.71	0.71	0.45	0.32	24.4	8.64	2.76	9.60	3.08	0.015%	0.00	71.							

LONE STAR - DRIVEWAY (DW) SCHEDULE											
NO.	CL STATION	DW CL OFFSET @ ROW	WIDTH AT DW O/S (FT)	DW Length (FT)	DW AREA (SF)	EL @ DW O/S	TC @ DW CL	GL @ DW CL	DW SLOPE (%)	DW EXT REQ'D (T.C.E)	ADJ. DW SLOPE (%)
1	1+78	29.88 LT	14.40	16.88	244	72.80	71.49	70.99	10.72%	5'	8.30%
2	2+54	30.14 LT	16.58	17.14	285	72.85	71.80	71.30	9.04%		
3	3+05	30 RT	21.08	17.00	359	72.54	72.01	71.51	6.03%		
4	3+58	31.33 LT	19.68	18.33	361	72.80	71.96	71.46	7.29%		
5	4+00	26.36 RT	14.59	13.36	195	72.28	71.79	71.29	7.44%		
6	4+47	24.08 RT	16.21	11.08	180	72.61	71.58	71.08	13.79%	10'	7.20%
7	4+72	37.02 LT	27.94	24.02	672	72.40	71.48	70.98	5.93%		
8	4+96	22.4 RT	9.34	9.40	88	72.13	71.37	70.87	13.38%	10'	6.50%
9	5+16	38.13 LT	16.69	25.13	420	72.50	71.28	70.78	6.83%		
10	5+84	20.93 RT	12.37	7.93	99	72.11	71.23	70.73	17.44%	10'	7.70%
11	6+16	20.91 RT	13.34	7.91	106	72.16	71.32	70.82	16.89%	10'	7.50%
12	6+84	21.85 RT	14.03	8.85	125	72.23	71.53	71.03	13.57%	10'	6.40%
13	7+16	37.29 LT	10.17	24.29	248	72.54	71.63	71.13	5.81%		
14	7+85	25.68 RT	12.18	12.68	155	72.21	71.71	71.21	7.88%		
15	8+10	33.18 LT	18.09	20.18	366	71.92	71.57	71.07	4.20%		

LOESER - DRIVEWAY (DW) SCHEDULE											
NO.	CL STATION	DW CL OFFSET @ ROW	WIDTH AT DW O/S (FT)	DW Length (FT)	DW AREA (SF)	EL @ DW O/S	TC @ DW CL	GL @ DW CL	DW SLOPE (%)	DW EXT REQ'D (T.C.E)	ADJ. DW SLOPE (%)
16	2+36	30.02 RT	16.01	17.02	273	71.29	70.48	69.98	7.70%		
17	2+94	29.99 LT	15.22	16.99	259	71.83	70.65	70.15	9.86%		
18	3+30	30.02 RT	15.82	17.02	270	70.83	70.76	70.16	2.00%		
19	4+05	30.59 LT	14.10	17.59	249	71.63	70.98	70.48	2.00%		
20	4+32	29.94 RT	19.99	16.94	339	72.12	71.07	70.57	9.16%	5'	7.10%
21	4+73	29.95 RT	18.35	16.95	312	72.25	71.19	70.69	2.00%		
22	5+00	30.2 LT	8.81	17.20	152	71.75	71.27	70.77	5.69%		
23	6+10	30.05 LT	17.75	17.05	303	71.87	71.19	70.69	6.90%		
24	6+25	29.98 RT	11.91	16.98	203	72.30	71.14	70.64	9.76%	5'	7.50%
25	7+17	29.94 RT	21.04	16.94	357	72.13	70.83	70.33	10.63%	5'	8.20%
26	7+29	30.01 LT	9.73	17.01	166	71.57	70.79	70.29	7.52%		
27	8+07	30.05 RT	14.86	17.05	254	71.75	70.53	70.03	10.11%	5'	7.80%

TRAWEEK - DRIVEWAY (DW) SCHEDULE											
NO.	CL STATION	DW CL OFFSET @ ROW	WIDTH AT DW O/S (FT)	DW Length (FT)	DW AREA (SF)	EL @ DW O/S	TC @ DW CL	GL @ DW CL	DW SLOPE (%)	DW EXT REQ'D (T.C.E)	ADJ. DW SLOPE (%)
28	1+71	30.03 LT	12.17	17.03	208	71.41	71.08	70.58	4.89%		
29	1+99	30 RT	12.64	17.00	215	72.02	71.03	70.53	8.79%		
30	2+46	30.17 RT	12.07	17.17	208	71.68	71.01	70.51	6.83%		
31	3+14	30 RT	12.15	17.00	207	71.71	70.55	70.05	9.78%		
32	4+13	30 RT	19.99	17.00	340	71.49	71.18	70.68	4.78%		
33	4+88	30 LT	19.78	17.00	337	72.26	71.17	70.67	9.35%		
34	5+13	30 RT	10.87	17.00	185	71.43	71.07	70.57	5.05%		
35	5+57	30 RT	11.91	17.00	203	72.37	70.89	70.39	11.65%	10'	7.30%
36	5+91	30.15 LT	10.89	17.15	187	71.87	70.75	70.25	9.43%		
37	6+17	30 LT	13.09	17.00	223	72.35	70.64	70.14	12.98%	10'	8.20%
38	6+88	30 LT	13.80	17.00	235	72.41	70.59	70.09	13.63%	10'	8.60%
39	7+23	30.01 LT	10.06	17.01	172	72.04	70.71	70.21	10.75%		
40	7+38	29.99 RT	11.36	16.99	194	72.05	70.76	70.26	10.51%		
41	7+71	30.04 RT	13.86	17.04	237	72.28	70.87	70.37	11.18%		
42	8+43	30.04 RT	13.67	17.04	233	72.22	71.12	70.62	9.39%		
43	9+03	30.02 LT	11.80	17.02	201	72.75	71.12	70.62	12.51%	10'	7.90%
44	9+39	30 RT	21.65	17.00	369	72.25	71.01	70.51	10.26%		
45	9+78	29.98 RT	12.12	16.98	206	72.08	70.88	70.38	10.00%		
46	10+18	29.84 RT	12.56	16.84	212	72.10	70.76	70.26	10.95%		
47	10+30	30.03 LT	17.18	17.03	293	72.65	70.72	70.22	14.28%	10'	9.00%

WEST TEX - DRIVEWAY (DW) SCHEDULE											
NO.	CL STATION	DW CL OFFSET @ ROW	WIDTH AT DW O/S (FT)	DW Length (FT)	DW AREA (SF)	EL @ DW O/S	TC @ DW CL	GL @ DW CL	DW SLOPE (%)	DW EXT REQ'D (T.C.E)	ADJ. DW SLOPE (%)
48	+92	30.27 LT	9.00	18.77	169	72.09	72.29	71.79	1.60%		
49	2+88	29.72 LT	10.00	16.72	168	72.50	70.30	69.80	16.16%	10'	11.70%
50	3+78	30.31 LT	10.00	17.31	174	71.66	70.18	69.68	11.41%	5'	8.70%
51	4+25	29.68 LT	10.00	16.68	167	71.47	70.10	69.60	11.24%	5'	7.20%
52	5+96	30.34 RT	10.00	17.34	174	70.90	70.43	69.93	5.60%		
53	7+81	29.65 LT	10.00	16.65	167	71.65	70.34	69.84	10.84%	5'	8.30%
54	7+95	29.64 RT	10.00	16.64	167	71.22	70.27	69.77	8.73%		
55	8+86	30.36 RT	10.00	17.36	174	71.35	69.90	69.40	11.22%	5'	7.40%

LARIAT - DRIVEWAY (DW) SCHEDULE											
NO.	CL STATION	DW CL OFFSET @ ROW	WIDTH AT DW O/S (FT)	DW Length (FT)	DW AREA (SF)	EL @ DW O/S	TC @ DW CL	GL @ DW CL	DW SLOPE (%)	DW EXT REQ'D (T.C.E)	ADJ. DW SLOPE (%)
56	2+26	30.36 RT	16.85	17.36	293	71.43	69.78	69.28	12.36%	10'	7.80%

SEE DRIVEWAY DETAILS ON SHEET 45

- NOTES:
- ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
 - ALL AT&T TEXAS/SC BUNDLED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TOLING.
 - AT&T SHALL NOT REGARD CONSTRUCTABILITY ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONFLICT WITH ROADWAY OR OTHER IMPROVEMENTS.
 - NEW TRIANGULAR SLIP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
 - FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.

NO.	DESCRIPTION	DATE	DWN.	CHK.



EST. 1935
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

DRIVEWAY INDEX

Project No.: 2316-001-00	Scale: HORIZ.: N/A VERT.: N/A	SHEET
Date: NOVEMBER 2020		12
Drawn By: M.A.B.		OF 25
Check By: R.A.F.		

WEST TEX DR
SEE SHEET 20

WEST TEX DR
SEE SHEET 20

LEGEND

- 1 DRIVEWAY ID #
- PROF FILL
- PROF DRIVEWAY OR SIDEWALK
- PROF DRAINAGE FLOW

SAN LEAD NOTES:

- LOCATION AND SIZE OF EXISTING SAN SERVICE LEADS. VERIFY LOCATION AND SIZE AND THE PROP SAN LEADS TO EXIST SAN LEADS.
- LEADS SHOWN FOR GRAPHICAL PURPOSES FOR QUANTITIES. MAY NOT BE SHOWN IN EXISTING LOCATIONS.

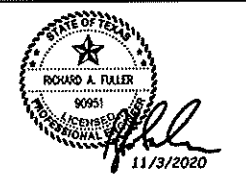
KEYED NOTES

- TO BE REMOVED
- REMOVE ENTIRE EXIST. M.H./INLET
- RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
- PROP. 24" LEAD
- REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. PAVT. w/ 6" CURB
- PROP WATER SERVICE
- PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
- PROP SAN SEWER LEAD. TIE TO EXIST. REMOVE APPROX. 10 L.F. EXIST. W.L. AND PLUG FOR STM. SWR. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
- REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45.
- RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLR BEHIND CURB
- PROP WATER LINE BY TRENCHLESS CONSTRUCTION
- EXTEND CURB DRAIN PER DETAIL ON SHT 45.
- REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP TC.
- REMOVE CULVERT/INLET VARIOUS TYPE AND SIZE.

NOTES:

- ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
- ALL AT&T TEXAS/SCS BUREAU/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TOWING.
- AT&T SHALL NOT REGARD CONSTRUCTABILITY ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONFLICT WITH ROADWAY OR OTHER IMPROVEMENTS.
- NEW TRIANGULAR SLIP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
- FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.

Revise manhole rim elevations.	03/10/21	NGB	RAF
AK	DESCRIPTION	DATE	DWN
CHK			CHK.



IDS Engineering Group
15433 North Street Hwy., Ste. 200
Houston, Texas 77060
713.402.3179
Toll Free 1-877-315-1270

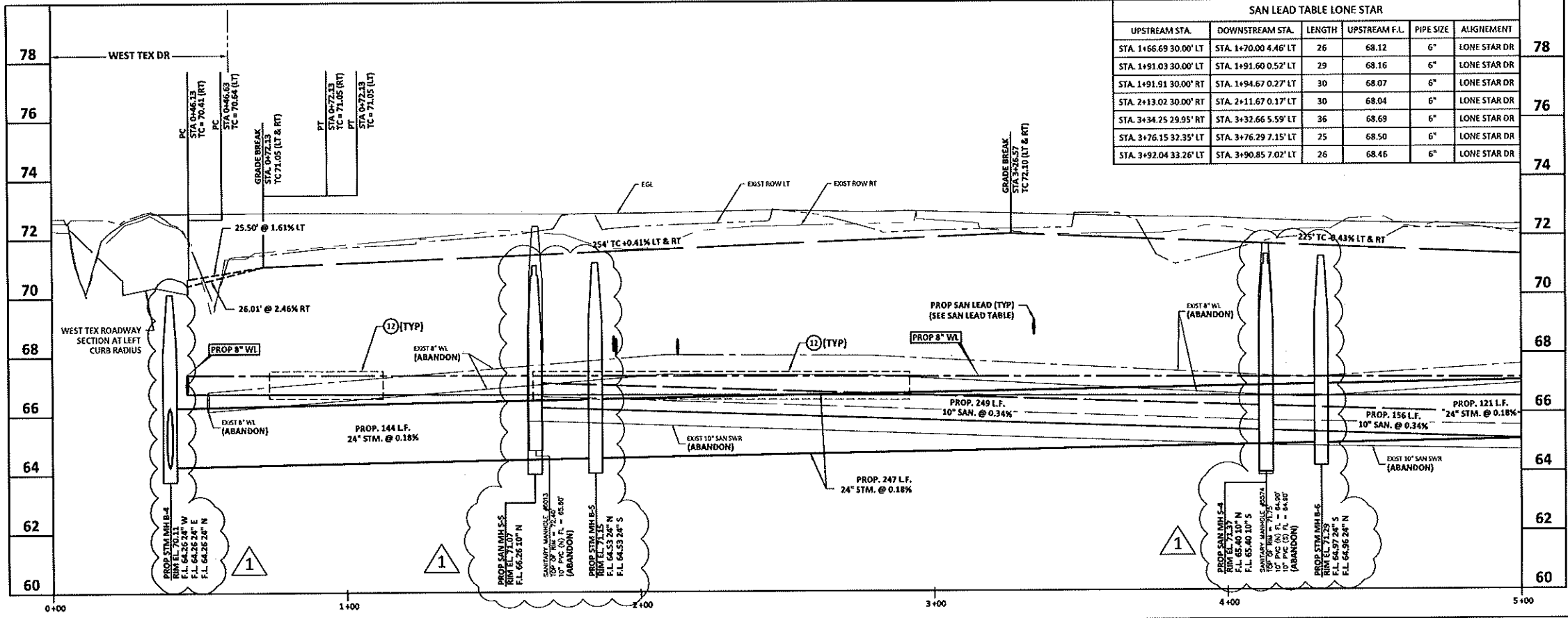
50 YEARS
1970-2020



PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

LONE STAR DRIVE
PLAN AND PROFILE
STA. 0+00 TO STA. 5+00

Project No.: 2316-001-00	Scale: Horiz: 1"=20' Vert: 1"=2'	SHEET
Date: NOVEMBER 2020		13
Drawn By: M.A.B.		OF 75
Check By: R.A.F.		

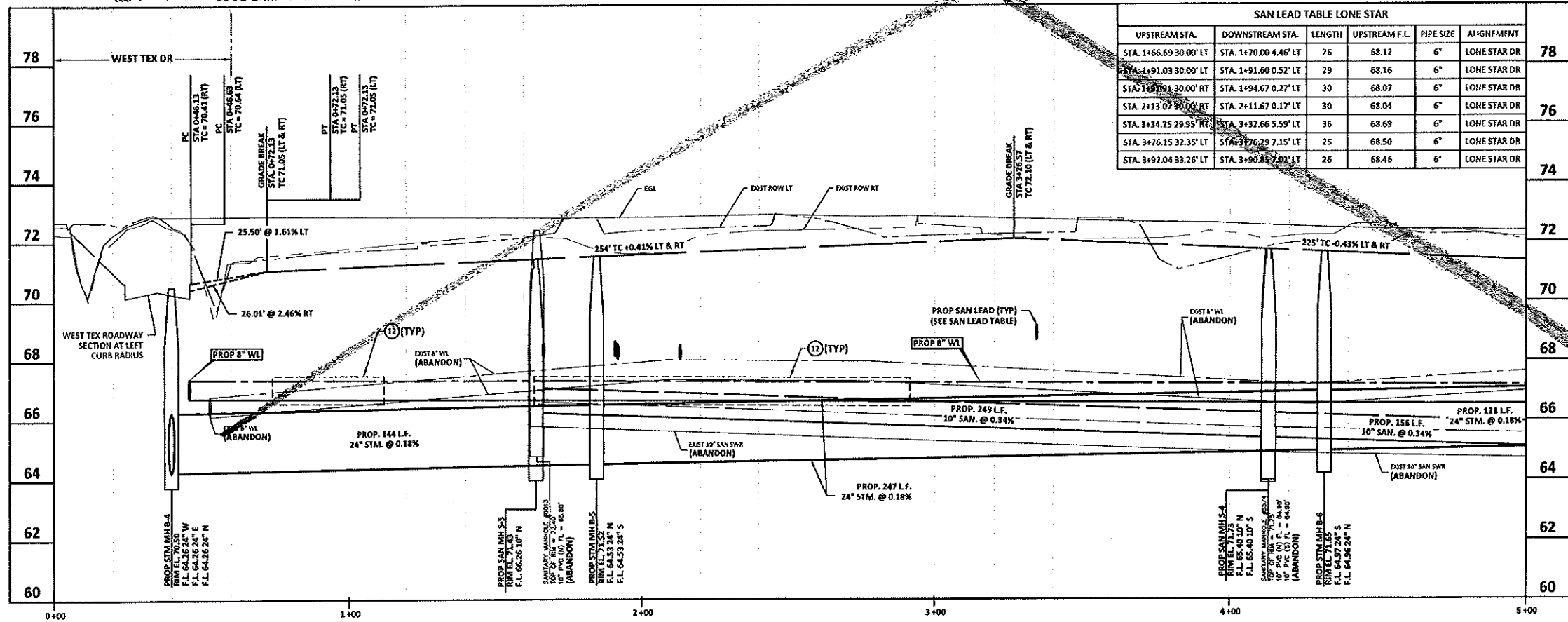


SAN LEAD TABLE LONE STAR					
UPSTREAM STA.	DOWNSTREAM STA.	LENGTH	UPSTREAM F.L.	PIPE SIZE	ALIGNMENT
STA. 1+56.69 30.00' LT	STA. 1+70.00 4.46' LT	26	68.12	6"	LONE STAR DR
STA. 1+91.03 30.00' LT	STA. 1+91.60 0.52' LT	29	68.16	6"	LONE STAR DR
STA. 1+91.91 30.00' RT	STA. 1+94.67 0.27' LT	30	68.07	6"	LONE STAR DR
STA. 2+13.02 30.00' RT	STA. 2+11.67 0.17' LT	30	68.04	6"	LONE STAR DR
STA. 3+34.25 29.95' RT	STA. 3+32.66 5.59' LT	36	68.69	6"	LONE STAR DR
STA. 3+76.15 32.35' LT	STA. 3+76.29 7.15' LT	25	68.50	6"	LONE STAR DR
STA. 3+92.04 33.26' LT	STA. 3+90.85 7.02' LT	26	68.46	6"	LONE STAR DR

WEST TEX DR
SEE SHEET 20

WEST TEX DR
SEE SHEET 20

WEST TEX DR
SEE SHEET 20



- KEYED NOTES**
- 1 TO BE REMOVED
 - 2 REMOVE ENTIRE EXIST. M.H./INLET
 - 3 RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
 - 4 PROP. 24" LEAD
 - 5 REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. PAVT. W/ 6" CURB
 - 6 PROP WATER SERVICE
 - 7 PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
 - 8 PROP SAN SEWER LEAD, TIE TO EXIST. REMOVE APPROX. 10 L.F. EXIST. W.L. AND PLUG FOR STM. SWR. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
 - 9 REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45.
 - 10 RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLS BEHIND CURB
 - 11 PROP WATER LINE BY TRENCHLESS CONSTRUCTION
 - 12 EXTEND CURB DRAIN PER DETAIL ON SHT 45.
 - 13 REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP T.C.
 - 14 REMOVE CULVERT/INLET VARIOUS TYPE AND SIZE.

- NOTES:**
1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
 2. ALL AT&T TEXAS/SBC BURIED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TONING.
 3. AT&T SHALL NOT REGARD CONSTRUCTABILITY ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONFLICT WITH ROADWAY OR OTHER IMPROVEMENTS.
 4. NEW TRIANGULAR SUP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
 5. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.

NO.	DESCRIPTION	DATE	OWN.	CHK.



PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

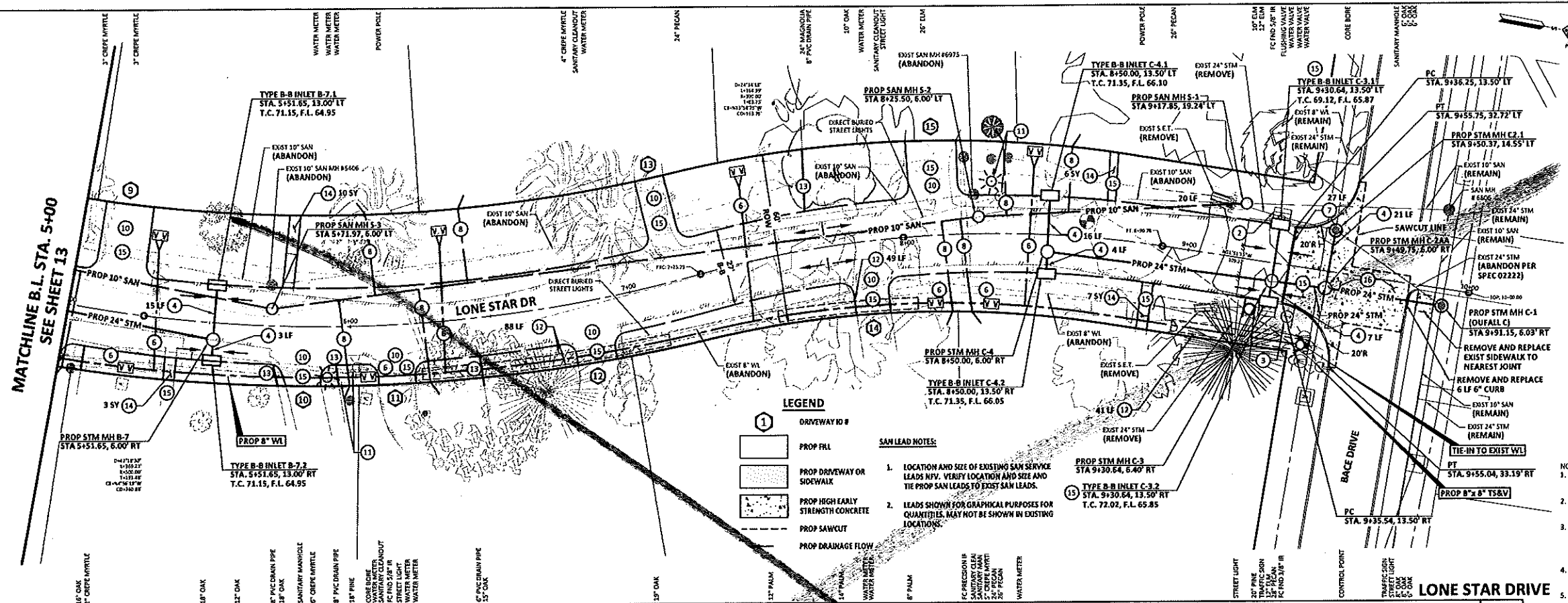
**LONE STAR DRIVE
PLAN AND PROFILE
STA. 0+00 TO STA. 5+00**

Project No.: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Checked By: R.A.F.

Scale: HORIZ: 1"=20'
VERT: 1"=2'

SHEET
13
OF 75

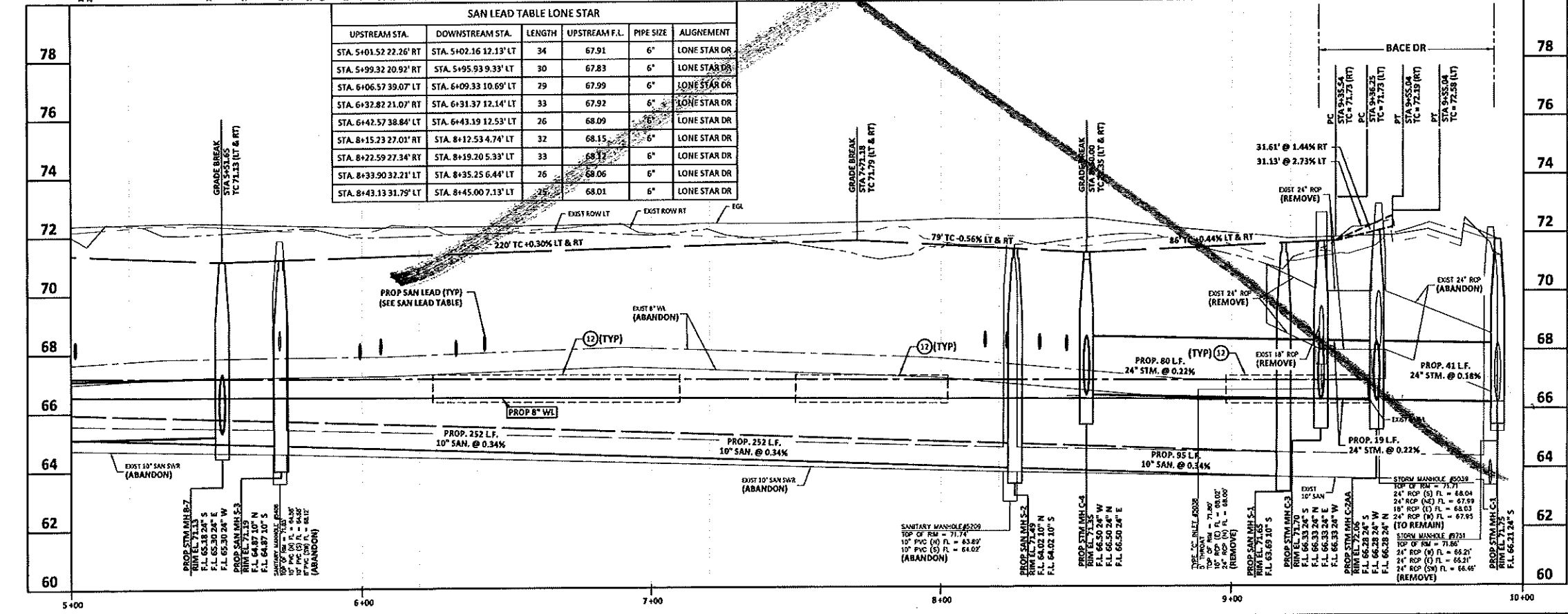
MATCHLINE B.L. STA. 5+00
SEE SHEET 13



- KEY NOTES**
- 1 TO BE REMOVED
 - 2 REMOVE ENTIRE EXIST. M.H. (W/LET)
 - 3 RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
 - 4 PROP. 24" LEAD
 - 5 REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. P.V.M.T. w/ 6" CURB
 - 6 PROP. WATER SERVICE
 - 7 PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
 - 8 PROP. SAN SEWER LEAD. TIE TO EXIST. REMOVE APPROX. 10' L.F. EXIST. W.L. AND PLUG FOR ST.M. SWR. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
 - 9 REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45
 - 10 RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLEAR BEHIND CURB
 - 11 PROP. WATER LINE BY TRENCHLESS CONSTRUCTION
 - 12 EXTEND CURB DRAIN PER DETAIL ON SHT 45
 - 13 REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP. T.C.
 - 14 REMOVE CURVLET/INLET VARIOUS TYPE AND SIZE.
 - 15 FULL DEPTH CONCRETE REPAIR WITH HIGH EARLY STRENGTH CONCRETE TO POINT WHERE ASPHALT MEETS CONCRETE.
 - 16

NOTES:

1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
2. ALL AT&T TEXAS/BOC BUNDLED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TOWING.
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4. NEW TRIANGULAR SLIP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
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SAN LEAD TABLE LONE STAR					
UPSTREAM STA.	DOWNSIDE STA.	LENGTH	UPSTREAM F.L.	PIPE SIZE	ALIGNMENT
STA. 5+01.52 22.26' RT	STA. 5+02.16 12.13' LT	34	67.91	6"	LONE STAR DR
STA. 5+09.32 20.92' RT	STA. 5+09.93 9.33' LT	30	67.83	6"	LONE STAR DR
STA. 6+06.57 39.07' LT	STA. 6+09.33 10.69' LT	29	67.99	6"	LONE STAR DR
STA. 6+32.82 21.07' RT	STA. 6+31.37 12.14' LT	33	67.92	6"	LONE STAR DR
STA. 6+42.57 38.84' LT	STA. 6+43.19 12.53' LT	26	68.09	6"	LONE STAR DR
STA. 8+15.23 27.01' RT	STA. 8+12.53 4.74' LT	32	68.15	6"	LONE STAR DR
STA. 8+22.59 27.34' RT	STA. 8+19.20 5.33' LT	33	68.11	6"	LONE STAR DR
STA. 8+33.90 32.21' LT	STA. 8+35.25 6.44' LT	26	68.06	6"	LONE STAR DR
STA. 8+43.13 31.79' LT	STA. 8+45.00 7.13' LT	27	68.01	6"	LONE STAR DR

STATE OF TEXAS
REGISTERED PROFESSIONAL ENGINEER
11/3/2020

IDS Engineering Group
13430 Northwest Freeway, Suite 700
Houston, Texas 77040
713.462.1314
TYPE & EXISTING TRAIL & EXISTING

50 YEARS
1918-2018

EST. 1955
SPRING VALLEY
VILLAGE

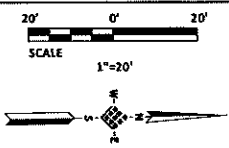
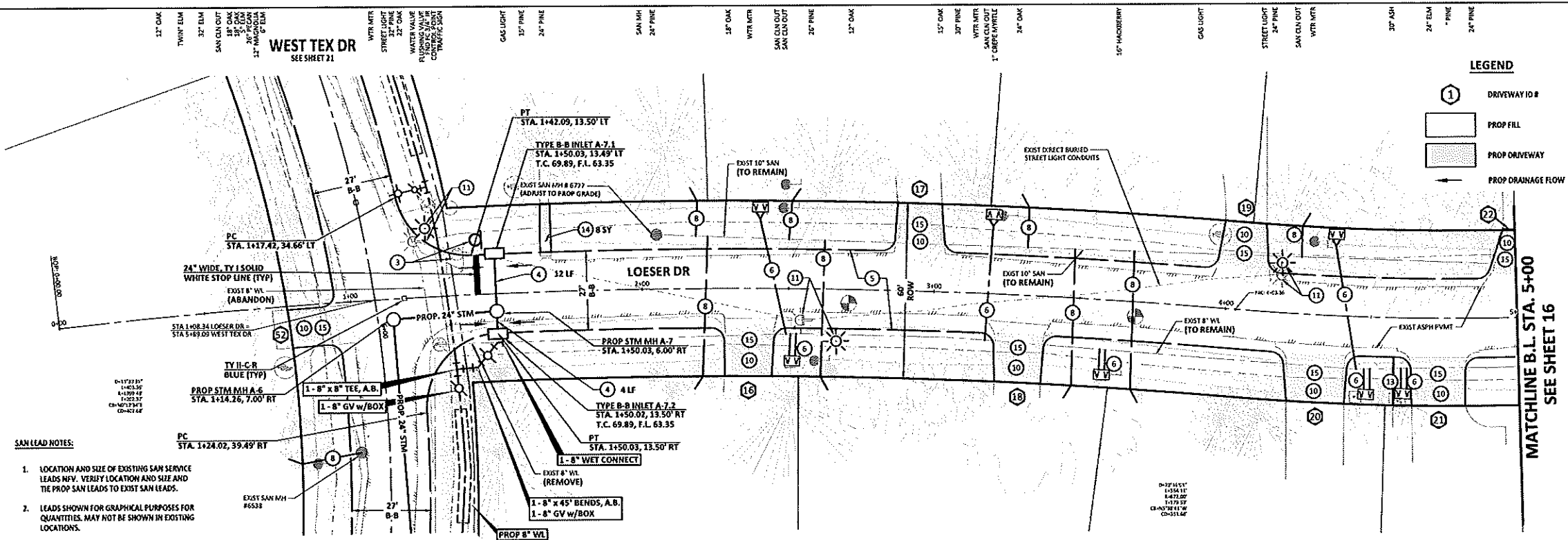
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

LONE STAR DRIVE
PLAN AND PROFILE
STA 5+00 TO STA 10+00

Project No.: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Check By: R.A.F.

Scale: HORIZ: 1"=20'
VERT: 1"=2'

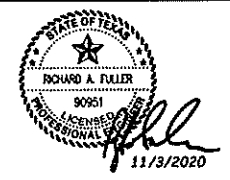
SHEET
14
OF 75



- KEYED NOTES**
- 1 TO BE REMOVED
 - 2 REMOVE ENTIRE EXIST. M.H./WLET
 - 3 RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
 - 4 PROP. 24" LEAD
 - 5 REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. PAVT. W/ 6" CURB
 - 6 PROP. WATER SERVICE
 - 7 PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
 - 8 PROP. SAN SEWER LEAD, TIE TO EXIST.
 - 9 REMOVE APPROX. 10 L.F. EXIST. W.L. AND PLUG FOR STM. SWL. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
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 - 15 REMOVE CULVERT/INLET VARIOUS TYPE AND SIZE.

- NOTES:**
1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
 2. ALL AT&T TEXAS/SBC BURIED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TYPING.
 3. AT&T SHALL NOT REGARD CONSTRUCTABILITY ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONFLICT WITH ROADWAY OR OTHER IMPROVEMENTS.
 4. NEW TRIANGULAR SLIP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
 5. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.

Δ	Revised manhole rim elevations.	03/10/20	MAB	RAF
MX	DESCRIPTION	DATE	DWN	CHK.



IDS
Engineering Group
13435 Northwest Hwy., Ste. 700
Houston, Texas 77040
713.433.3279
1818 F-602798 | TRAK 12112700

50
YEARS
1970-2020

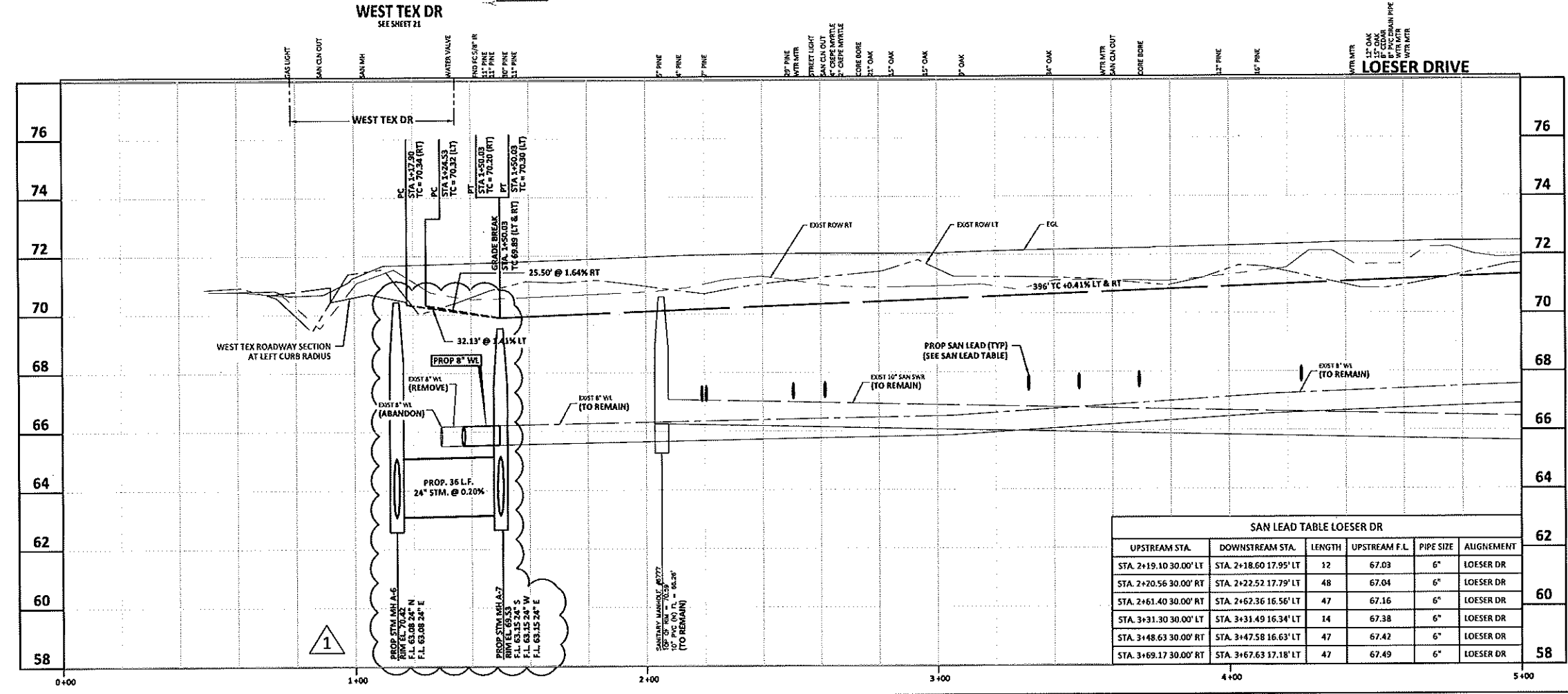


EST. 1955
SPRING VALLEY
VILLAGE

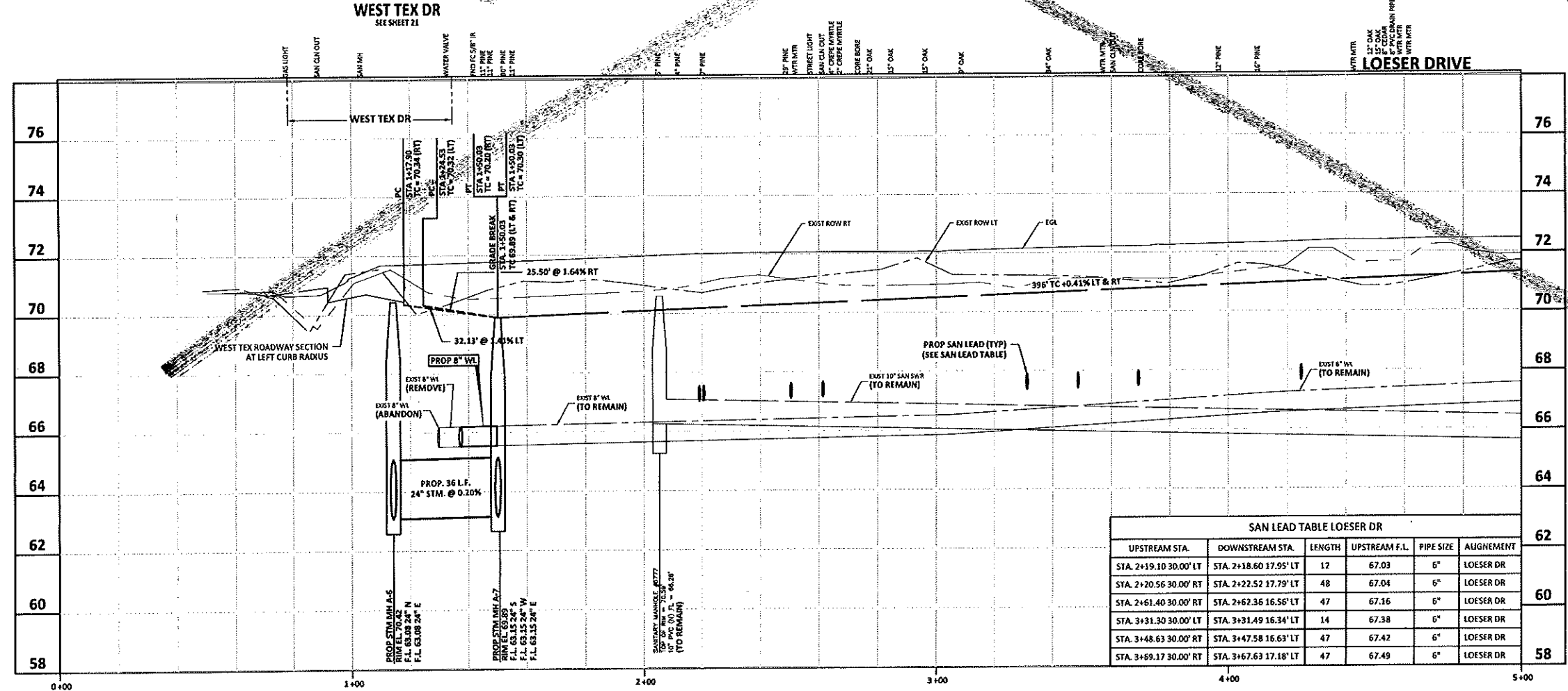
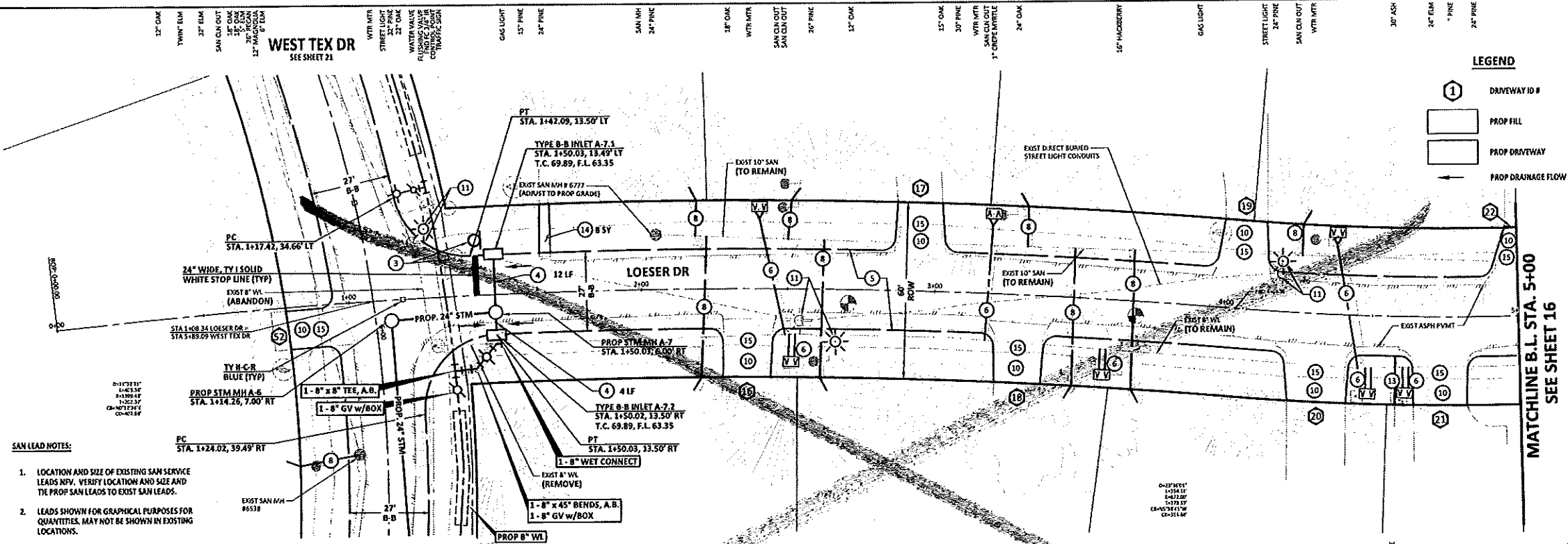
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

LOESER DRIVE
PLAN AND PROFILE
STA. 0+00 TO STA. 5+00

Project No.: 2316-001-00	Scale: HORIZ: 1"=20' VERT: 1"=2'	SHEET
Date: NOVEMBER 2020		15
Drawn By: M.A.B.		OF 75
Check By: R.A.F.		



SAN LEAD TABLE LOESER DR					
UPSTREAM STA.	DOWNSTREAM STA.	LENGTH	UPSTREAM F.L.	PIPE SIZE	ALIGNMENT
STA. 2+19.10 30.00' LT	STA. 2+18.60 17.95' LT	12	67.03	6"	LOESER DR
STA. 2+20.56 30.00' RT	STA. 2+22.52 17.79' LT	48	67.04	6"	LOESER DR
STA. 2+61.40 30.00' RT	STA. 2+62.36 16.56' LT	47	67.16	6"	LOESER DR
STA. 3+31.30 30.00' LT	STA. 3+31.49 16.34' LT	14	67.38	6"	LOESER DR
STA. 3+48.63 30.00' RT	STA. 3+47.58 16.63' LT	47	67.42	6"	LOESER DR
STA. 3+69.17 30.00' RT	STA. 3+67.63 17.18' LT	47	67.49	6"	LOESER DR



LEGEND

- 1 DRIVEWAY 10'
- PROF FILL
- PROF DRIVEWAY
- PROF DRAINAGE FLOW

KEYED NOTES

- TO BE REMOVED
- REMOVE ENTIRE EXIST. M.H./INLET
- RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
- PROP. 24" LEAD
- REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. PAVT. w/ 6" CURB
- PROP WATER SERVICE
- PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
- PROP SAN SEWER LEAD, TE TO EXIST.
- REMOVE APPROX. 10' L.F. EXIST. W.L. AND PLUG FOR STAL SWR. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
- REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45.
- RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLR BEHIND CURB
- PROP WATER LINE BY TRENCHLESS CONSTRUCTION
- EXTEND CURB DRAIN PER DETAIL ON SHT 45.
- REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP TC.
- REMOVE CURB/INLET VARIOUS TYPE AND SIZE.

NOTES:

- ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
- ALL AT&T TEXAS/SBC BURIED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TONING.
- AT&T SHALL NOT REGARD CONSTRUCTABILITY ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONFLICT WITH ROADWAY OR OTHER IMPROVEMENTS.
- NEW TRIANGULAR SLIP SHAPE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
- FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.

DATE	BY	CHK.

STATE OF TEXAS
RODOLFO A. FULLER
90951
11/9/2020

IDS
Engineering Group
11400 Northwest Freeway, Ste. 200
Dallas, Texas 75244
(214) 463-3111
FAX: (214) 463-3110

50 YEARS
1919-2019

EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAMWEEK DR,
W TEX DR AND LARIAT DR

LOESER DRIVE
PLAN AND PROFILE
STA. 0+00 TO STA. 5+00

UPSTREAM STA.	DOWNSTREAM STA.	LENGTH	UPSTREAM F.L.	PIPE SIZE	AUGMENT
STA. 2+19.10 30.00' LT	STA. 2+18.60 17.95' LT	12	67.03	6"	LOESER DR
STA. 2+20.56 30.00' RT	STA. 2+22.52 17.79' LT	48	67.04	6"	LOESER DR
STA. 2+61.40 30.00' RT	STA. 2+62.36 16.56' LT	47	67.16	6"	LOESER DR
STA. 3+31.30 30.00' LT	STA. 3+31.49 16.34' LT	14	67.38	6"	LOESER DR
STA. 3+48.63 30.00' RT	STA. 3+47.58 16.63' LT	47	67.42	6"	LOESER DR
STA. 3+69.17 30.00' RT	STA. 3+67.63 17.18' LT	47	67.49	6"	LOESER DR

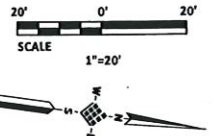
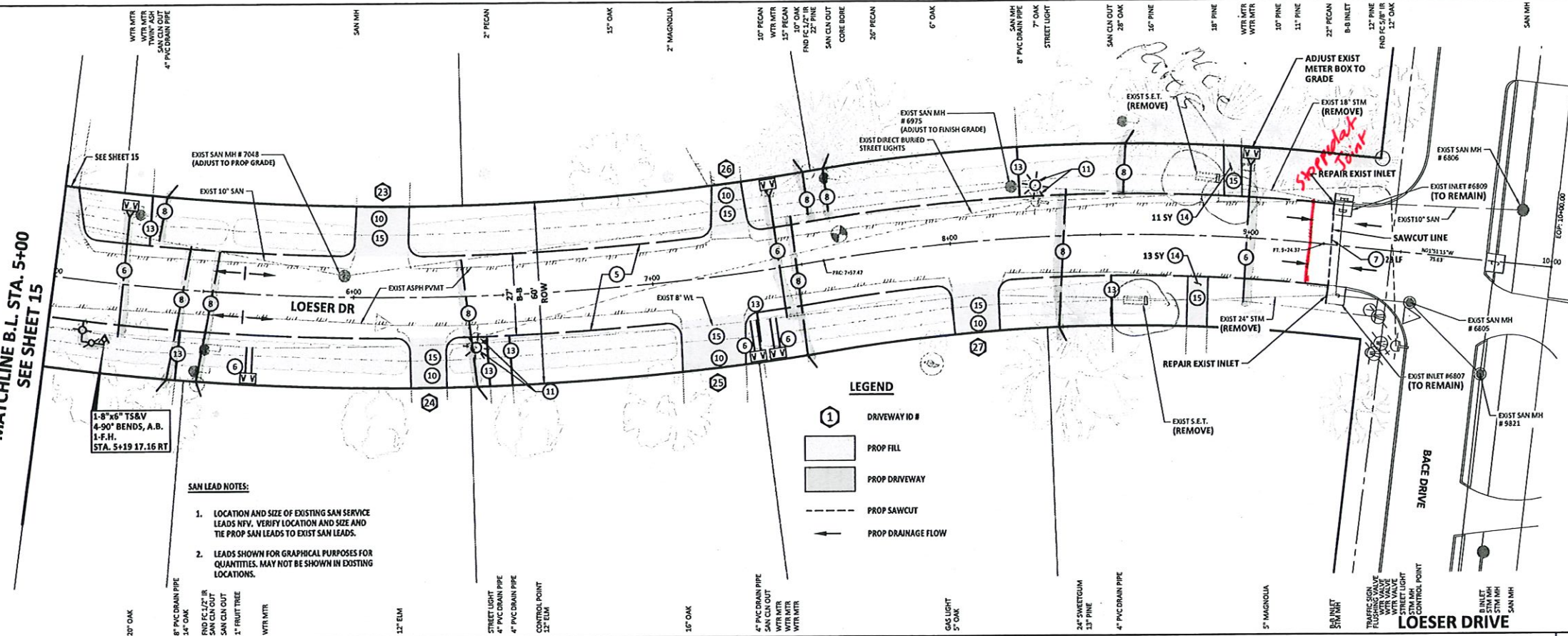
Project No.: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Check By: R.A.F.

Scale: HORIZ: 1"=20'
VERT: 1"=2'

SHEET
15
OF 75

X:\2020\2316-001-00\Drawings\SPRING VALLEY\LOESER DR\LOESER DR PLAN AND PROFILE.dwg (LOESER DR PLAN AND PROFILE) 11/9/2020 11:53:20 AM By: R.A.F. (R.A.F.)

MATCHLINE B.L. STA. 5+00
SEE SHEET 15

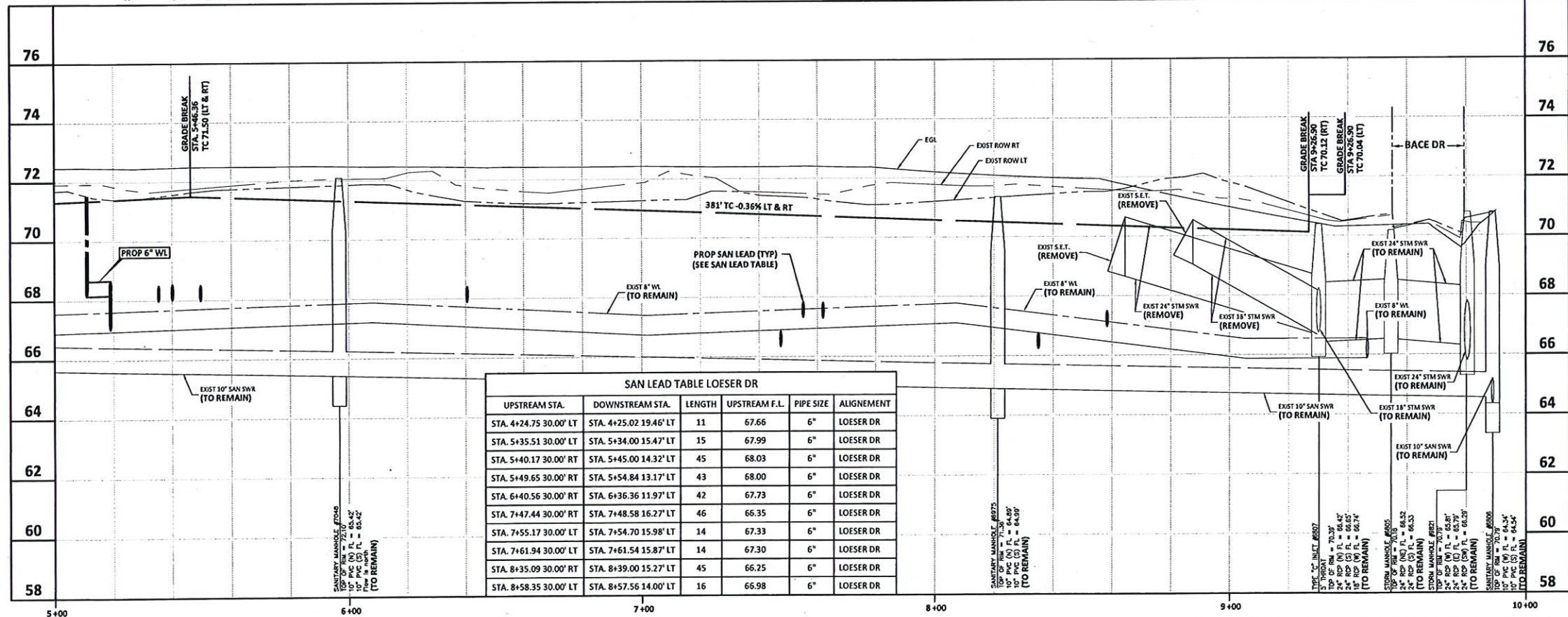


KEYED NOTES

- 1 TO BE REMOVED
- 2 REMOVE ENTIRE EXIST. M.H./INLET
- 3 RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
- 4 PROP. 24" LEAD
- 5 REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. PAVT. w/ 6" CURB
- 6 PROP WATER SERVICE
- 7 PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
- 8 PROP SAN SEWER LEAD. TIE TO EXIST.
- 9 REMOVE APPROX. 10 L.F. EXIST. W.L. AND PLUG FOR STM. SWR. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
- 10 REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45.
- 11 RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLR BEHIND CURB
- 12 PROP WATER LINE BY TRENCHLESS CONSTRUCTION
- 13 EXTEND CURB DRAIN PER DETAIL ON SHT 45.
- 14 REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP TC.
- 15 REMOVE CULVERT/INLET VARIOUS TYPE AND SIZE.

NOTES:

1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
2. ALL AT&T TEXAS/SBC BURIED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TONING.
3. AT&T SHALL NOT REGARD CONSTRUCTABILITY ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONFLICT WITH ROADWAY OR OTHER IMPROVEMENTS.
4. NEW TRIANGULAR SIGN BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
5. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.



SAN LEAD TABLE LOESER DR					
UPSTREAM STA.	DOWNSTREAM STA.	LENGTH	UPSTREAM F.L.	PIPE SIZE	ALIGNMENT
STA. 4+24.75 30.00' LT	STA. 4+25.02 19.46' LT	11	67.66	6"	LOESER DR
STA. 5+35.51 30.00' LT	STA. 5+34.00 15.47' LT	15	67.99	6"	LOESER DR
STA. 5+40.17 30.00' RT	STA. 5+45.00 14.32' LT	45	68.03	6"	LOESER DR
STA. 5+49.65 30.00' RT	STA. 5+54.84 13.17' LT	43	68.00	6"	LOESER DR
STA. 6+40.56 30.00' RT	STA. 6+36.36 11.97' LT	42	67.73	6"	LOESER DR
STA. 7+47.44 30.00' RT	STA. 7+48.58 16.27' LT	46	66.35	6"	LOESER DR
STA. 7+55.17 30.00' LT	STA. 7+54.70 15.98' LT	14	67.33	6"	LOESER DR
STA. 7+61.94 30.00' LT	STA. 7+61.54 15.87' LT	14	67.30	6"	LOESER DR
STA. 8+35.09 30.00' RT	STA. 8+39.00 15.27' LT	45	66.25	6"	LOESER DR
STA. 8+58.35 30.00' LT	STA. 8+57.56 14.00' LT	16	66.98	6"	LOESER DR

STATE OF TEXAS
RICHARD A. FULLER
90951
LICENSED PROFESSIONAL ENGINEER
11/3/2020

IDS
Engineering Group
13430 Northwest Pkwy., Ste. 700
Houston, Texas 77040
713.412.3178
TXPE 002729 / TXPLD 52137590

50 YEARS
1970-2020

EST. 1935
SPRING VALLEY
VILLAGE

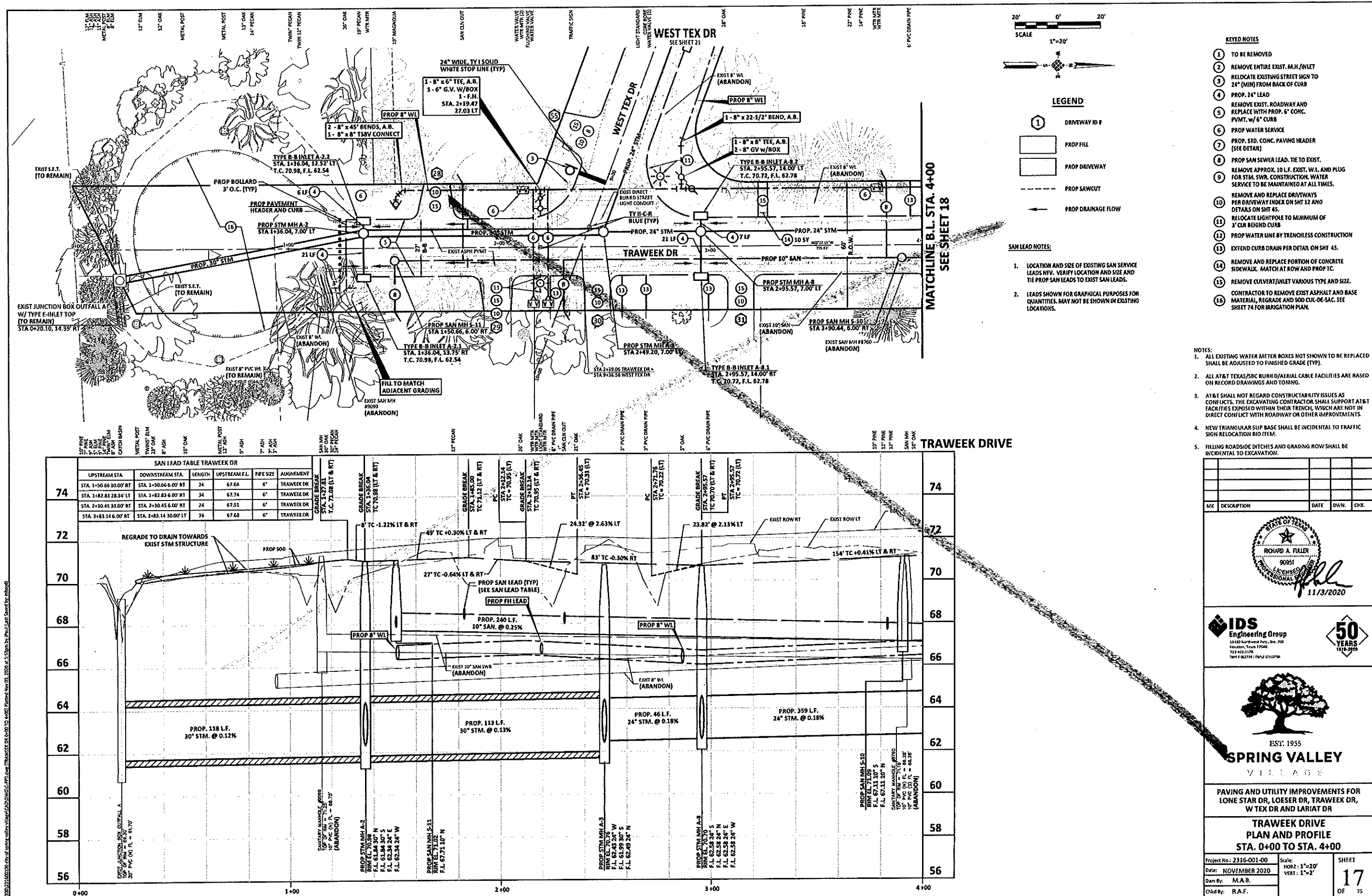
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

LOESER DRIVE
PLAN AND PROFILE
STA. 5+00 TO STA. 10+00

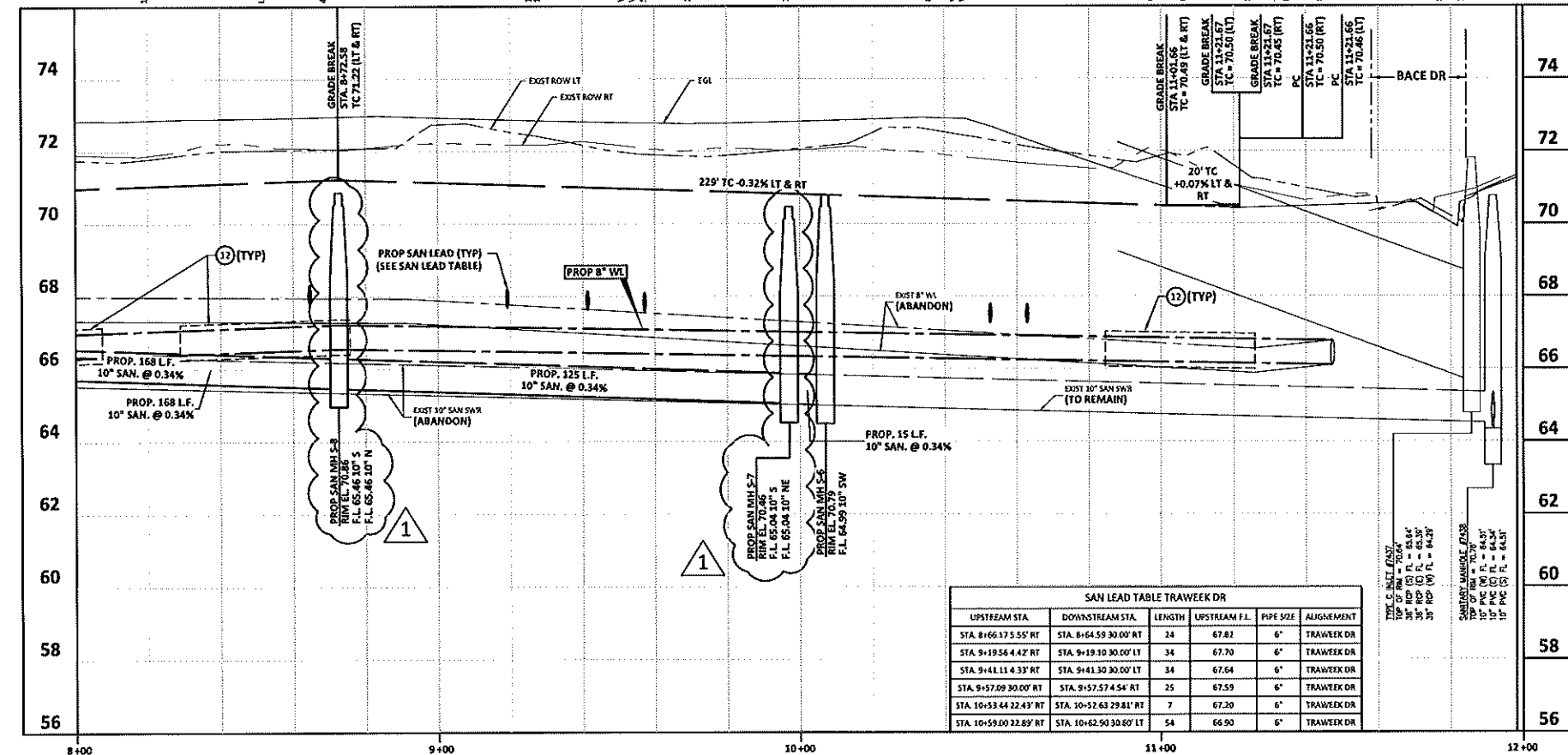
Project No.: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Check By: R.A.F.

Scale: HORIZ: 1"=20'
VERT: 1"=2'

SHEET
16
OF 75



MATCHLINE B.L. STA. 8+00
SEE SHEET 18



SAN LEAD NOTES:

1. LOCATION AND SIZE OF EXISTING SAN SERVICE LEADS SHOWN. VERIFY LOCATION AND SIZE AND THE PROPOSED SAN LEADS TO EXISTING SAN LEADS.
2. LEADS SHOWN FOR GRAPHICAL PURPOSES FOR QUANTITIES. MAY NOT BE SHOWN IN EXISTING LOCATIONS.

LEGEND

- ① DRIVEWAY ID #
- PROPOSED FILL
- PROPOSED DRIVEWAY
- PROPOSED SAWCUT
- PROPOSED DRAINAGE FLOW

KEYED NOTES

- 1 TO BE REMOVED
- 2 REMOVE ENTIRE EXIST. M.H./INLET
- 3 RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
- 4 PROP. 24" LEAD
- 5 REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. PAVT. w/ 6" CURB
- 6 PROP. WATER SERVICE
- 7 PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
- 8 PROP. SAN SEWER LEAD, TIE TO EXIST.
- 9 REMOVE APPROX. 10' L.F. EXIST. W.L. AND PLUG FOR STM. SWR. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
- 10 REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHEET 12 AND DETAILS ON SHEET 45.
- 11 RELOCATE LIGHTPOLE TO MINIMUM OF 7' CLS BEHIND CURB
- 12 PROP. WATER LINE BY TRENCHLESS CONSTRUCTION
- 13 EXTEND CURB DRAIN PER DETAIL ON SHEET 45.
- 14 REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP. TC.
- 15 REMOVE CULVERT/INLET VARIOUS TYPE AND SIZE.

NOTES:

1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
2. ALL AT&T TEXAS/SBC BURIED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TOLERANCE.
3. AT&T SHALL NOT REGARD CONSTRUCTION ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONTACT WITH ROADWAY OR OTHER IMPROVEMENTS.
4. NEW TRIANGULAR SLIP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BIO ITEM.
5. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.

Revised	March 10, 2020	MAJ	RAF
DATE	DATE	DATE	DATE
DATE	DATE	DATE	DATE

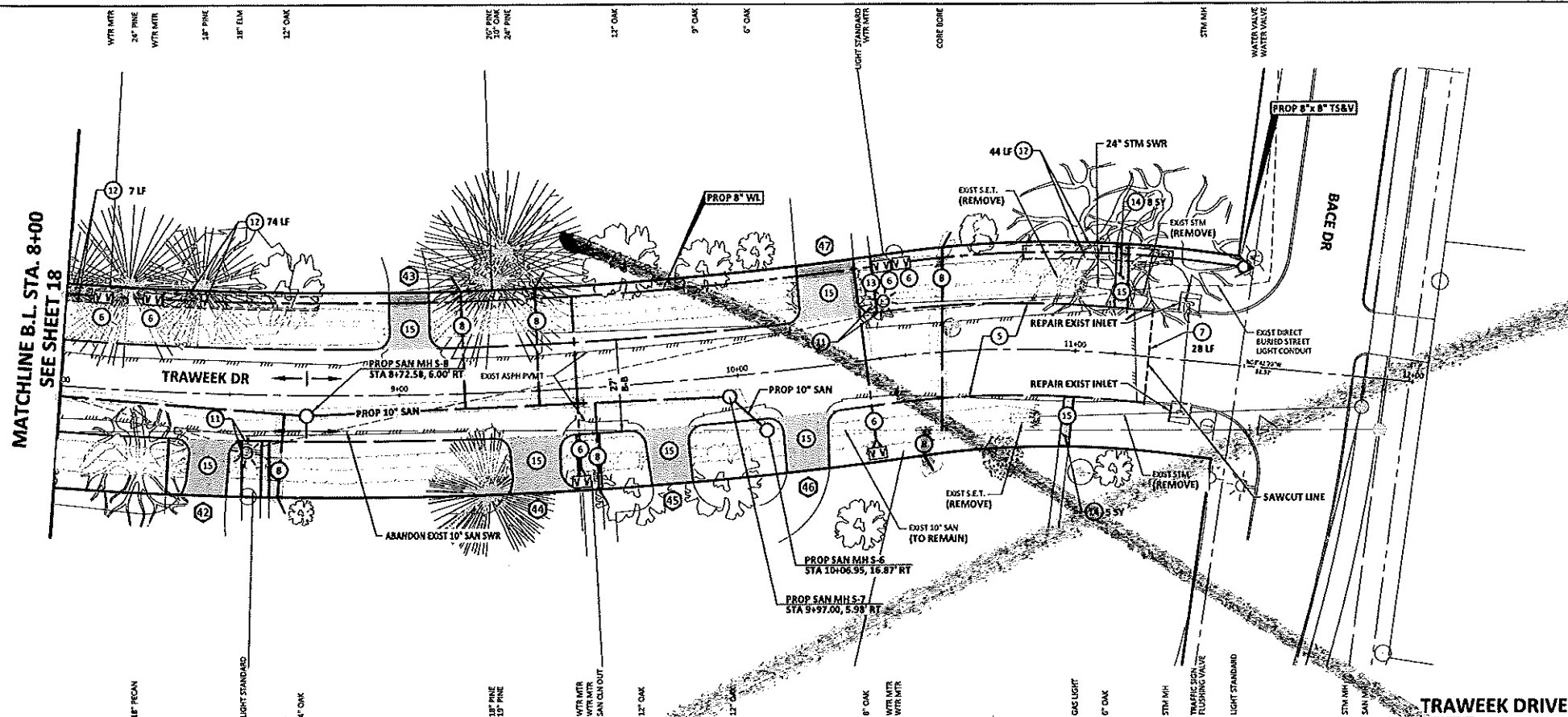


EST. 1935
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

TRAWEEK DRIVE
PLAN AND PROFILE
STA. 8+00 TO STA. 12+00

Project No.: 2316-001-09	Scale: HORIZ: 1"=20'	SHEET
Date: NOVEMBER 2020	VERT: 1"=2'	19
Drawn by: M.A.B.		OF 75
Checked by: R.A.F.		



SAN LEAD NOTES:

1. LOCATION AND SIZE OF EXISTING SAN SERVICE LEADS SHOWN. VERIFY LOCATION AND SIZE AND THE PROP SAN LEADS TO EXIST SAN LEADS.
2. LEADS SHOWN FOR GRAPHICAL PURPOSES FOR QUANTITIES. MAY NOT BE SHOWN IN EXISTING LOCATIONS.

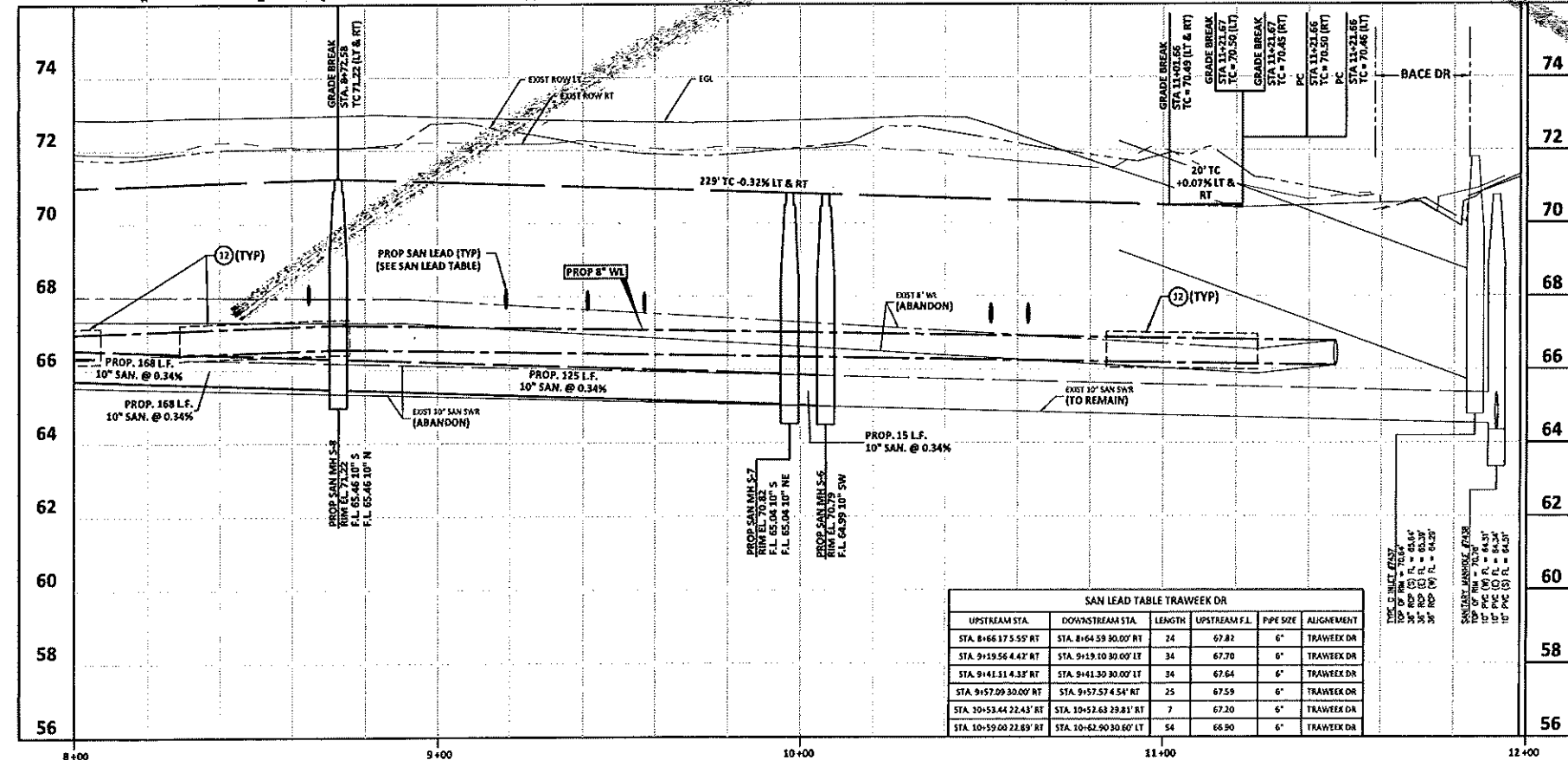
LEGEND

- ① DRIVEWAY ID #
- PROP FILL
- ▨ PROP DRIVEWAY
- PROP SAWCUT
- PROP DRAINAGE FLOW

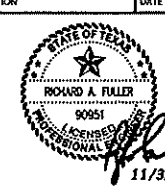
KEYED NOTES

- 1 TO BE REMOVED
- 2 REMOVE ENTIRE EXIST. M.H./INLET
- 3 RELOCATE EXISTING STREET SIGN TO 24\"/>

- NOTES:
1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
 2. ALL AT&T TEXAS/SC BUREAU/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TYPING.
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 5. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.



UPSTREAM STA.	DOWNSTREAM STA.	LENGTH	UPSTREAM F.L.	PIPE SIZE	ALIGNMENT
STA. 8+66.17 S 55° RT	STA. 8+64.59 30.00° RT	24	67.82	6"	TRAWEEK DR
STA. 9+19.56 4.42° RT	STA. 9+19.10 30.00° LT	34	67.70	6"	TRAWEEK DR
STA. 9+41.51 4.33° RT	STA. 9+41.30 30.00° LT	34	67.64	6"	TRAWEEK DR
STA. 9+57.09 30.00° RT	STA. 9+57.57 4.54° RT	25	67.59	6"	TRAWEEK DR
STA. 10+53.44 22.43° RT	STA. 10+52.63 23.81° RT	7	67.20	6"	TRAWEEK DR
STA. 10+59.00 22.89° RT	STA. 10+62.90 30.00° LT	54	66.90	6"	TRAWEEK DR



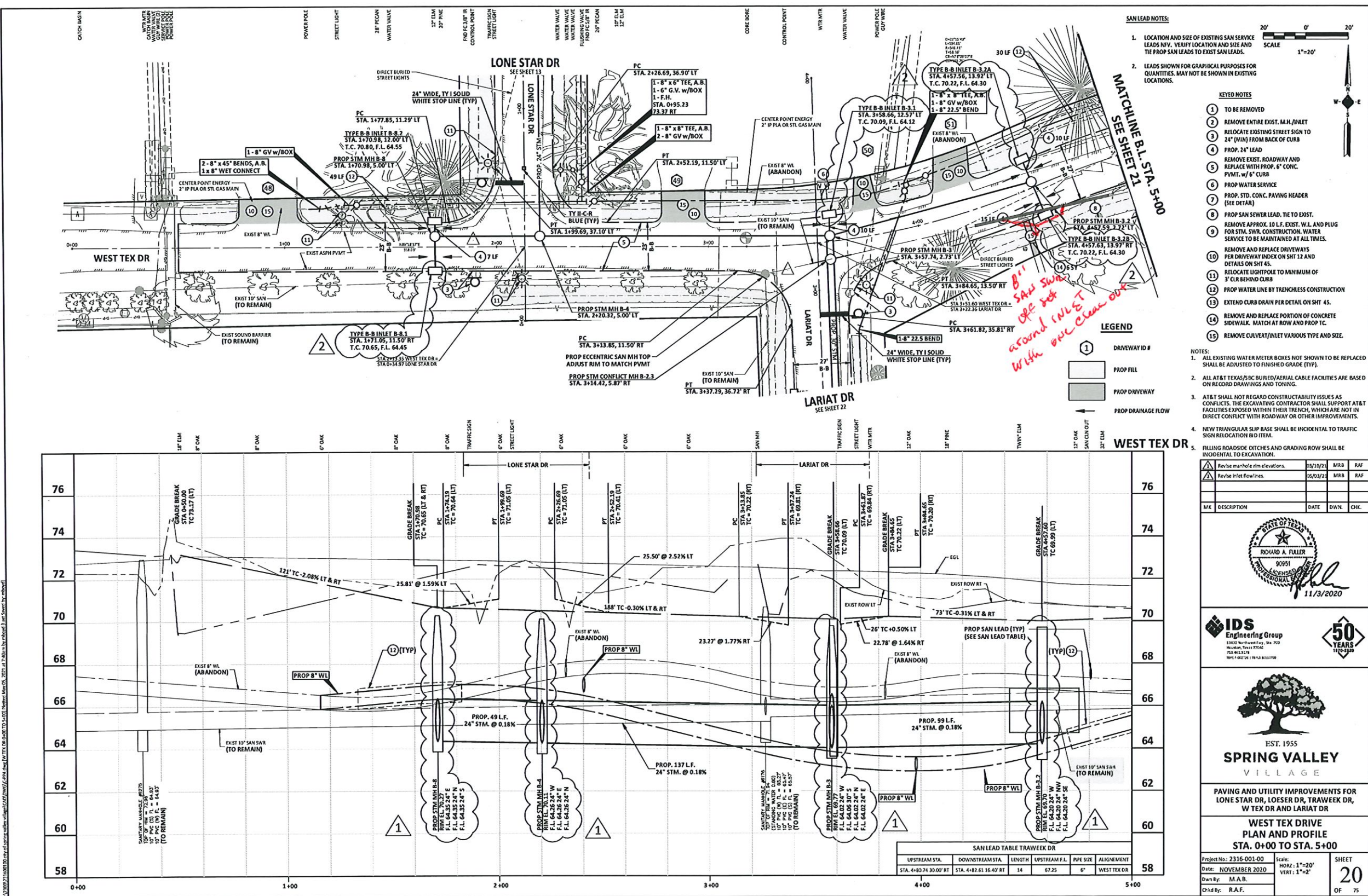
EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

**TRAWEEK DRIVE
PLAN AND PROFILE
STA. 8+00 TO STA. 12+00**

Project No.: 2316-001-00	Scale: HORIZ: 1"=20' VERT: 1"=2'	SHEET 19 OF 25
Date: NOVEMBER 2020		
Drawn By: M.A.B.		

Check By: R.A.F.



- SAN LEAD NOTES:**
1. LOCATION AND SIZE OF EXISTING SAN SERVICE LEADS NRY. VERIFY LOCATION AND SIZE AND THE PROP SAN LEADS TO EXIST SAN LEADS.
 2. LEADS SHOWN FOR GRAPHICAL PURPOSES FOR QUANTITIES. MAY NOT BE SHOWN IN EXISTING LOCATIONS.
- KEYED NOTES:**
1. TO BE REMOVED
 2. REMOVE EXIST. EXIST. M.H./INLET
 3. RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
 4. PROP. 24" LEAD
 5. REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. PAVT. w/ 6" CURB
 6. PROP WATER SERVICE
 7. PROP. STD. CONC. PAYING HEADER (SEE DETAIL)
 8. PROP SAN SEWER LEAD, TIE TO EXIST.
 9. REMOVE APPROX. 10 LF. EXIST. W.L. AND PLUG FOR STA. SWR. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
 10. REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45.
 11. RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLR BEHIND CURB
 12. PROP WATER LINE BY TRENCHLESS CONSTRUCTION
 13. EXTEND CURB DRAIN PER DETAIL ON SHT 45.
 14. REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP TC.
 15. REMOVE CULVERT/INLET VARIOUS TYPE AND SIZE.
- LEGEND**
- 1. DRIVEWAY ID #
 - 2. PROP FILL
 - 3. PROP DRIVEWAY
 - 4. PROP DRAINAGE FLOW

- NOTES:**
1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
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 4. NEW TRIANGULAR SLIP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
 5. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.

	Revise manhole rim elevations.	03/10/21	MRB	RAF
	Revise inlet flowlines.	05/03/21	MRB	RAF
MK	DESCRIPTION	DATE	DWN.	CHK.



IDS Engineering Group
13430 Northwest Freeway, Ste. 202
Houston, Texas 77040
713.463.2129
1991 F 002-04 1 191-13 8111709

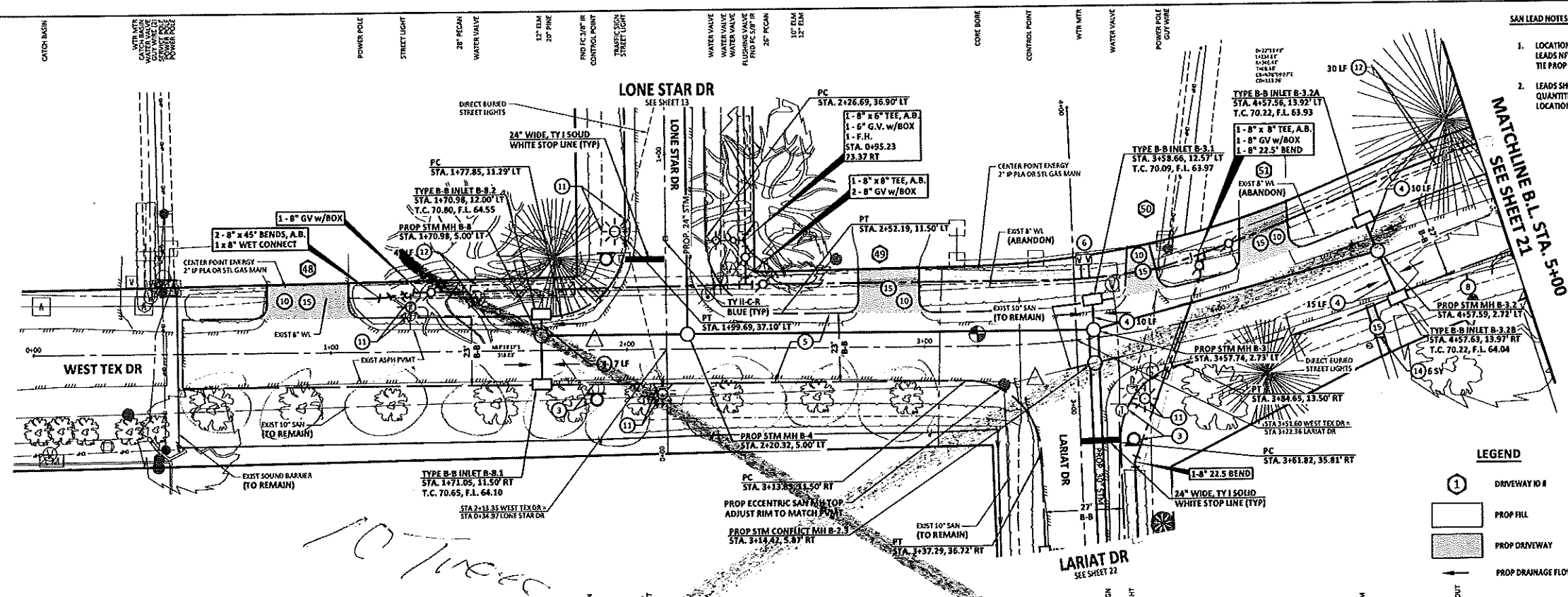
50 YEARS
1971-2021



PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAVEEK DR,
W TEX DR AND LARIAT DR

**WEST TEX DRIVE
PLAN AND PROFILE
STA. 0+00 TO STA. 5+00**

Project No.: 2316-001-00	Scale: 1"=20'	SHEET
Date: NOVEMBER 2020	Drawn: M.A.B.	20
Checked: R.A.F.		OF 75



SAN LEAD NOTES:

1. LOCATION AND SIZE OF EXISTING SAN SERVICE LEADS NPV. VERIFY LOCATION AND SIZE AND THE PROP SAN LEADS TO EXIST SAN LEADS.
2. LEADS SHOWN FOR GRAPHICAL PURPOSES FOR QUANTITIES. MAY NOT BE SHOWN IN EXISTING LOCATIONS.

KEYED NOTES:

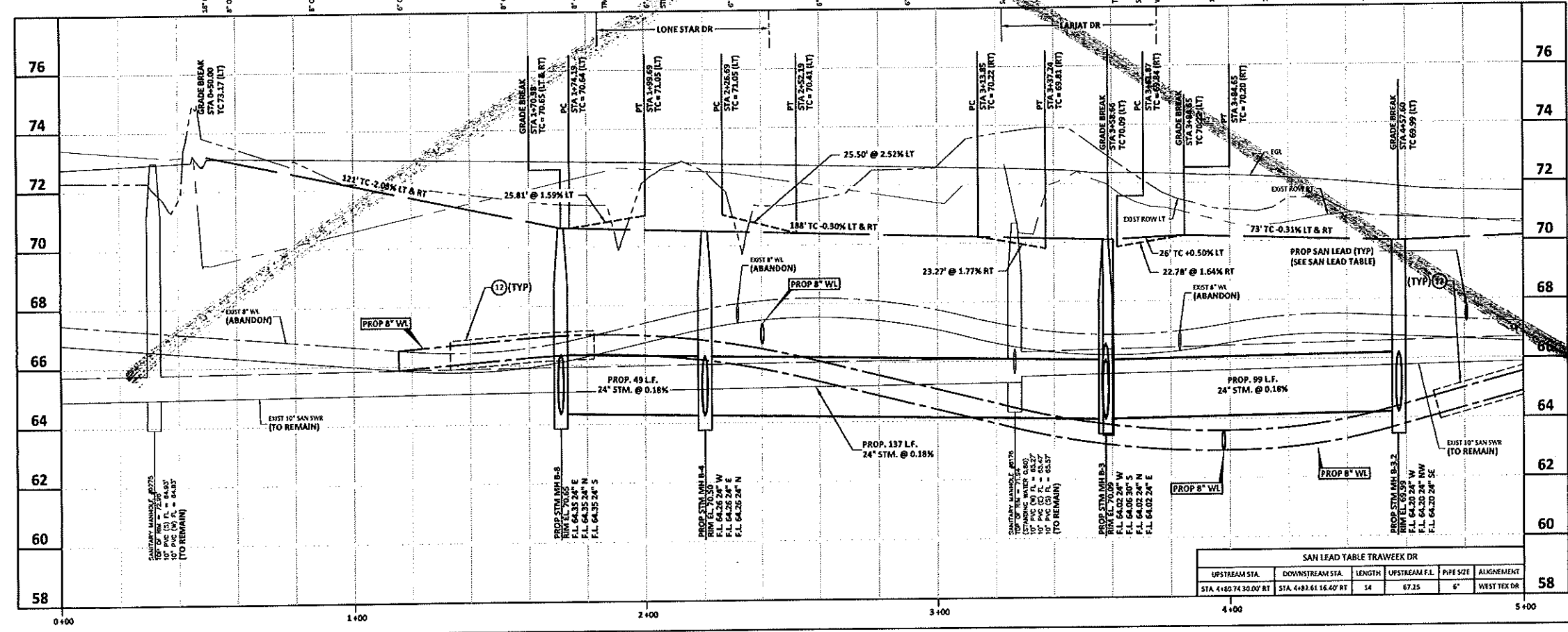
1. TO BE REMOVED
2. REMOVE ENTIRE EXIST. M.H./INLET
3. RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
4. PROP. 24" LEAD
5. REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. PYMT. w/ 6" CURB
6. PROP WATER SERVICE
7. PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
8. PROP SAN SEWER LEAD. TIE TO EXIST.
9. REMOVE APPROX. 10' L.F. EXIST. W.L. AND PLUG FOR STM. SWIL. CONSTRUCTION WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
10. REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45.
11. RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLR BEHIND CURB
12. PROP WATER LINE BY TRENCHLESS CONSTRUCTION
13. EXTEND CURB DRAIN PER DETAIL ON SHT 45.
14. REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP TC.
15. REMOVE CULVERT/INLET VARIOUS TYPE AND SIZE.

LEGEND

- 1 DRIVEWAY ID #
- PROF. FILL
- PROF. DRIVEWAY
- PROF. DRAINAGE FLOW

NOTES:

1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
2. ALL AT&T TEXAS/SBC BUNDLED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TOLLING.
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4. NEW TRIANGULAR SUP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
5. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.



SAN LEAD TABLE TRAWEEK DR

UPSTREAM STA.	DOWNSTREAM STA.	LENGTH	UPSTREAM F.L.	PIPE SIZE	ALIGNMENT
STA. 4+80.74 30.00' RT	STA. 4+82.61 16.40' RT	14	67.15	6"	WEST TEX DR.

IDS Engineering Group
 11410 Northwood Hwy., Ste. 100
 Houston, Texas 77060
 713.463.3178
 TWA # 4027791 | TXLS 10210700

EST. 1955

SPRING VALLEY VILLAGE

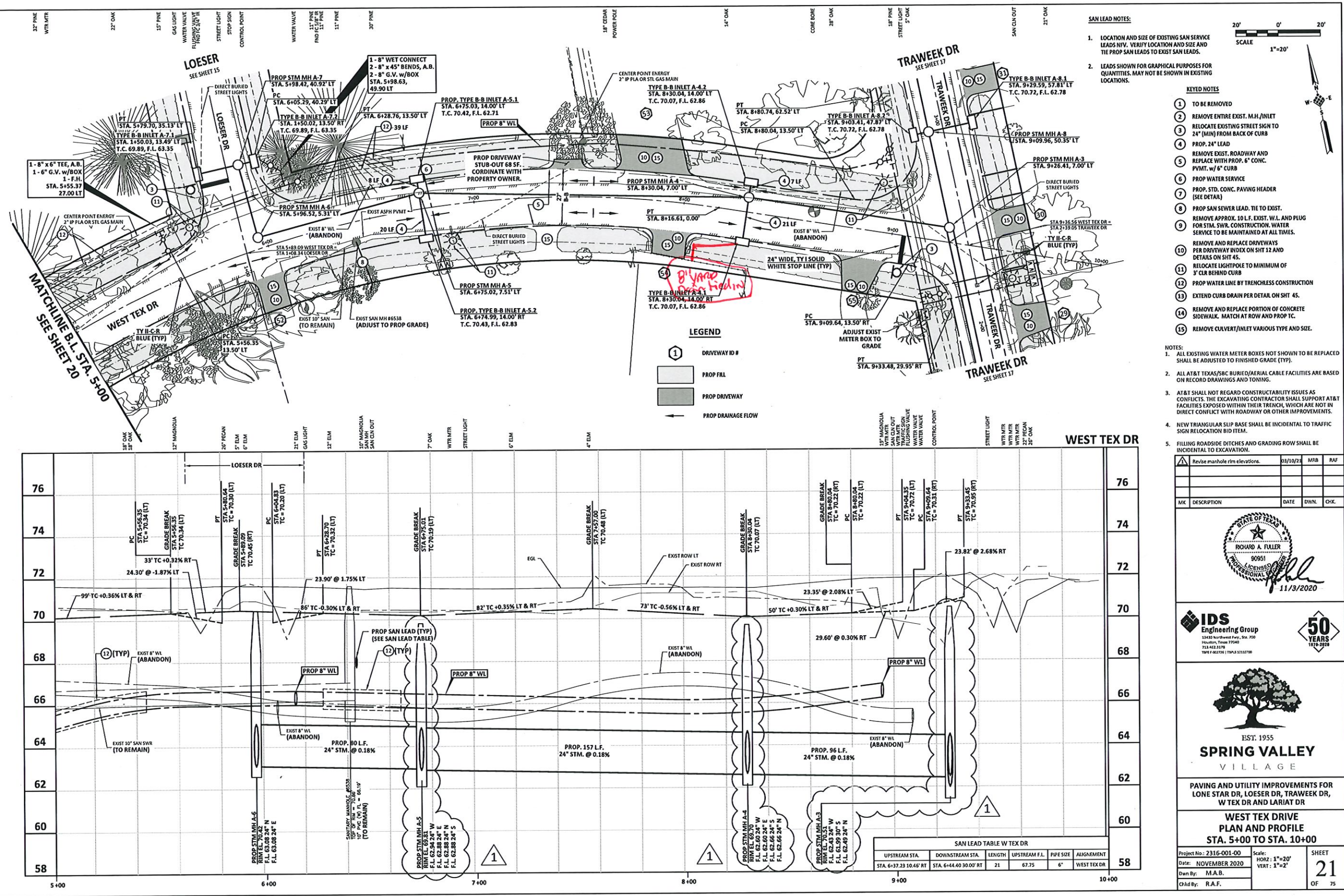
PAVING AND UTILITY IMPROVEMENTS FOR
 LONE STAR DR, LOESER DR, TRAWEEK DR,
 W TEX DR AND LARIAT DR

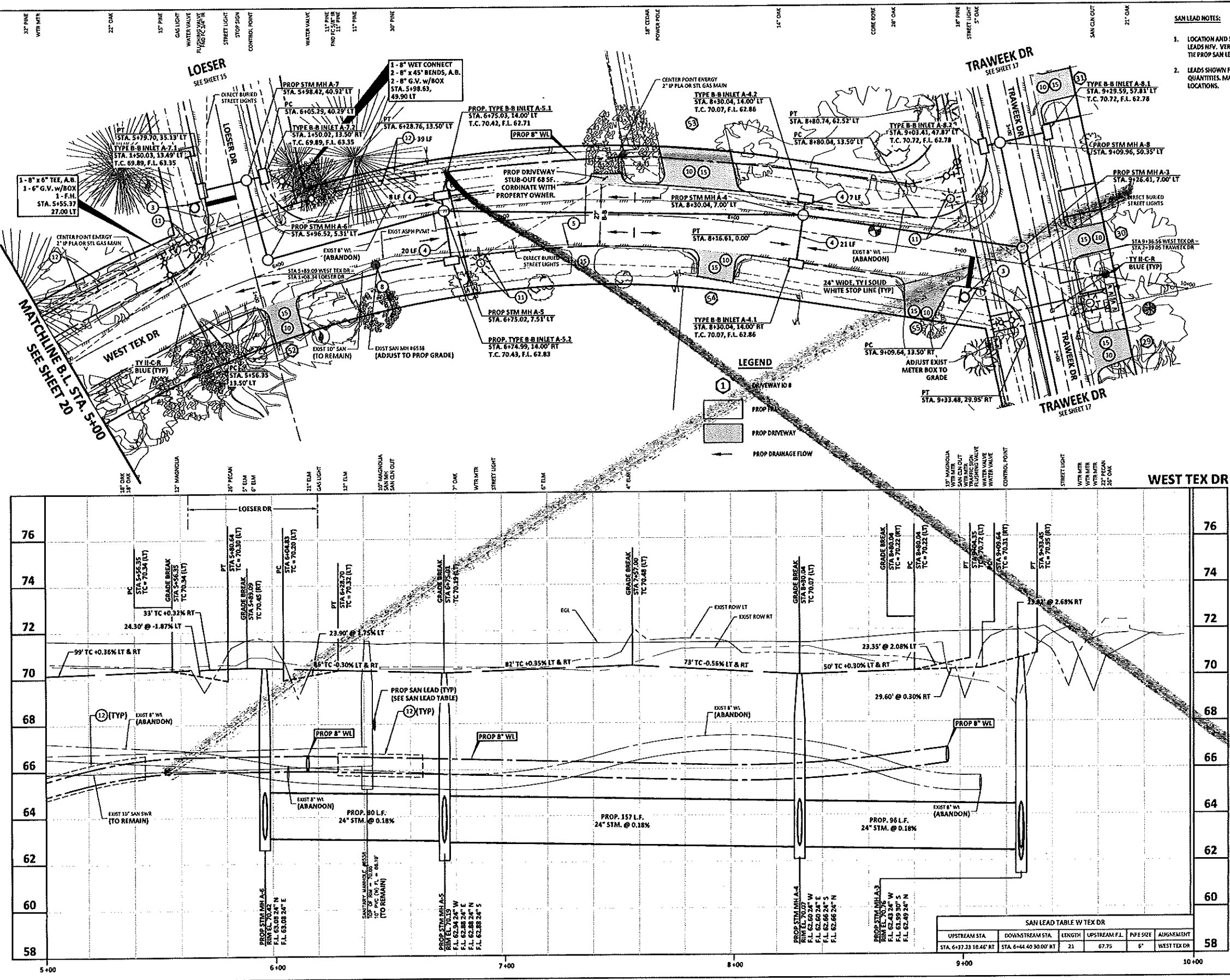
**WEST TEX DRIVE
 PLAN AND PROFILE
 STA. 0+00 TO STA. 5+00**

Project No: 2316-001-00
 Date: NOVEMBER 2020
 Drawn By: M.A.B.
 Check By: R.A.F.

Scale: HORIZ: 1"=20'
 VERT: 1"=2'

SHEET 20
 OF 75





- SAN LEAD NOTES:**
1. LOCATION AND SIZE OF EXISTING SAN SERVICE LEADS NEW. VERIFY LOCATION AND SIZE AND THE PROP SAN LEADS TO EXIST SAN LEADS.
 2. LEADS SHOWN FOR GRAPHICAL PURPOSES FOR QUANTITIES. MAY NOT BE SHOWN IN EXISTING LOCATIONS.

- KEYED NOTES**
- 1 TO BE REMOVED
 - 2 REMOVE ENTIRE EXIST. M.H./INLET
 - 3 RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
 - 4 PROP. 24" LEAD
 - 5 REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. P.V.M.T. W/ 6" CURB
 - 6 PAOP WATER SERVICE
 - 7 PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
 - 8 PROP SAN SEWER LEAD. TIE TO EXIST.
 - 9 REMOVE APPROX. 10 L.F. EXIST. W.L. AND PLUG FOR STA. SWR. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
 - 10 REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45.
 - 11 RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLR BEHIND CURB
 - 12 PROP WATER LINE BY TRENCHLESS CONSTRUCTION
 - 13 EXTEND CURB DRAIN PER DETAIL ON SHT 45.
 - 14 REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP TC.
 - 15 REMOVE CURB/INLET VARIOUS TYPE AND SIZE.

- NOTES:**
1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
 2. ALL AT&T TEXAS/SPC BUREAU/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TOWING.
 3. AT&T SHALL NOT REGARD CONSTRUCTABILITY ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONFLICT WITH ROADWAY OR OTHER IMPROVEMENTS.
 4. NEW TRIANGULAR SLIP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
 5. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.

NO.	DESCRIPTION	DATE	DWGN.	CHK.



IDS Engineering Group
33435 New Street, Suite 200
Houston, Texas 77058
281.462.3176
TSP# 1-082770-1 (TSP# 1-082770-2)

50 YEARS
1970-2020

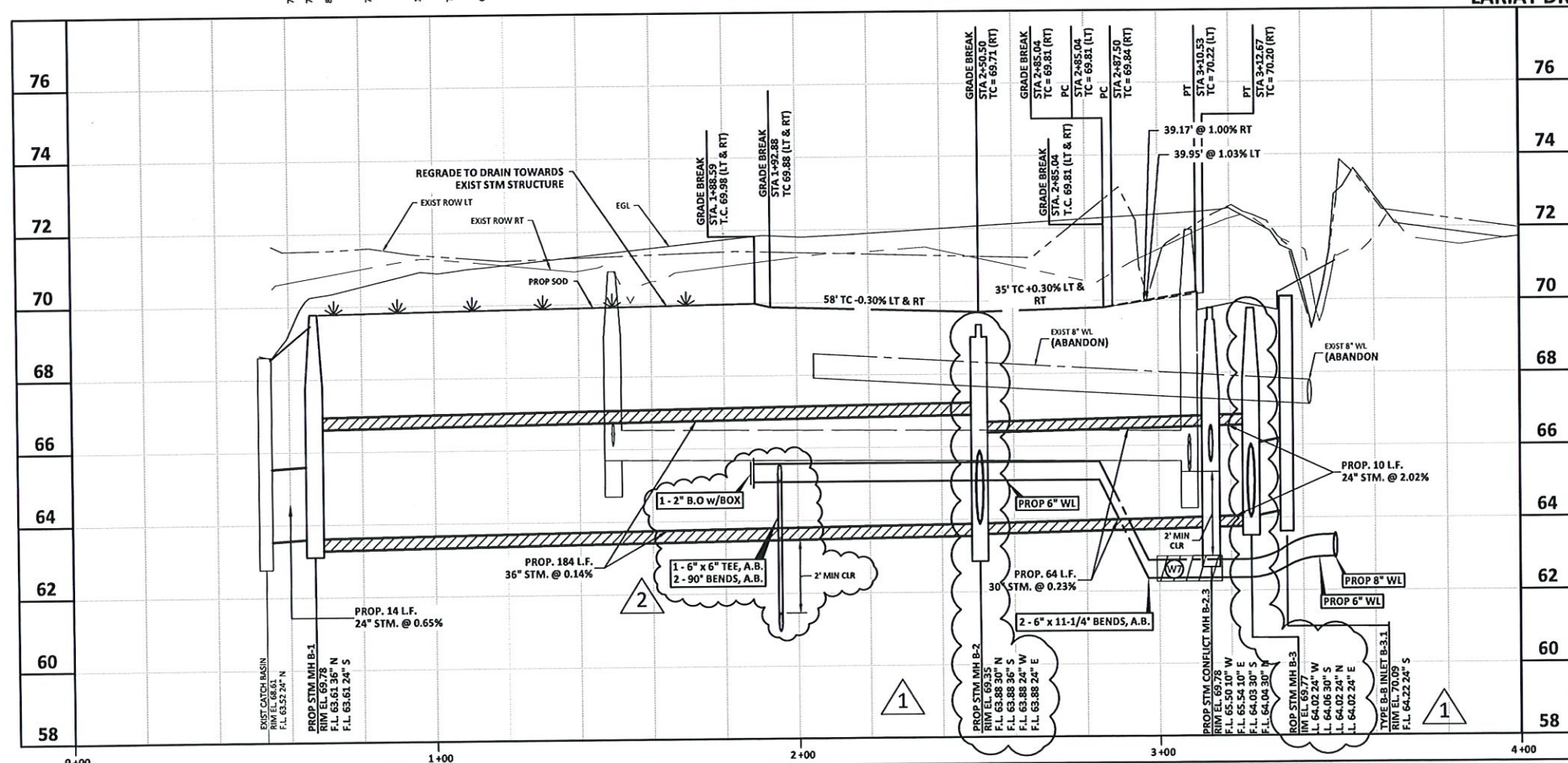


PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

**WEST TEX DRIVE
PLAN AND PROFILE
STA. 5+00 TO STA. 10+00**

Project No.: 2316-001-00	Scale: HORIZ: 1"=20' VERT: 1"=2'	SHEET 21 OF 25
Date: NOVEMBER 2020		
Drawn By: M.A.B.		
Check By: R.A.F.		

SAN LEAD TABLE W TEX DR					
UPSTREAM STA.	DOWNSIDE STA.	LENGTH	UPSTREAM F.L.	PIPE SIZE	ALIGNMENT
STA. 6+37.23 10.46' RT	STA. 6+44.40 30.60' RT	21	67.75	6"	WEST TEX DR



SAN LEAD NOTES:

1. LOCATION AND SIZE OF EXISTING SAN SERVICE LEADS NFV. VERIFY LOCATION AND SIZE AND TIE PROP SAN LEADS TO EXIST SAN LEADS.
2. LEADS SHOWN FOR GRAPHICAL PURPOSES FOR QUANTITIES, MAY NOT BE SHOWN IN EXISTING LOCATIONS.

LEGEND

-  DRIVEWAY ID #
 PROP FILL
 PROP DRIVEWAY
 PROP DRAINAGE FLOW

KEYED NOTES

- 1 TO BE REMOVED
- 2 REMOVE ENTIRE EXIST. M.H./INLET
- 3 RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
- 4 PROP. 24" LEAD
- 5 REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. PVMT. w/ 6" CURB
- 6 PROP WATER SERVICE
- 7 PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
- 8 PROP SAN SEWER LEAD. TIE TO EXIST.
- 9 REMOVE APPROX. 10 LF. EXIST. W.L. AND PLUG FOR STM. SWR. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
- 10 REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45.
- 11 RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLR BEHIND CURB
- 12 PROP WATER LINE BY TRENCHLESS CONSTRUCTION
- 13 EXTEND CURB DRAIN PER DETAIL ON SHT 45.
- 14 REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP TC.
- 15 REMOVE CULVERT/INLET VARIOUS TYPE AND SIZE.
- 16 CONTRACTOR TO REMOVE EXIST ASPHALT AND BASE MATERIAL, REGRADE AND SOO CUL-DE-SAC. SEE SHEET 74 FOR IRRIGATION PLAN.

NOTES:

2. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE [TYP].
3. ALL AT&T TEXAS/SBC BURIED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TONING.
4. AT&T SHALL NOT REGARD CONSTRUCTABILITY ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONFLICT WITH ROADWAY OR OTHER IMPROVEMENTS.
5. NEW TRIANGULAR SJP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
6. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.

1	Revise manhole rim elevations.	03/10/21	MRB	RAF
2	Waterline adjustments.	05/24/21	MRB	RAF
MK	DESCRIPTION	DATE	DWN.	CHK.



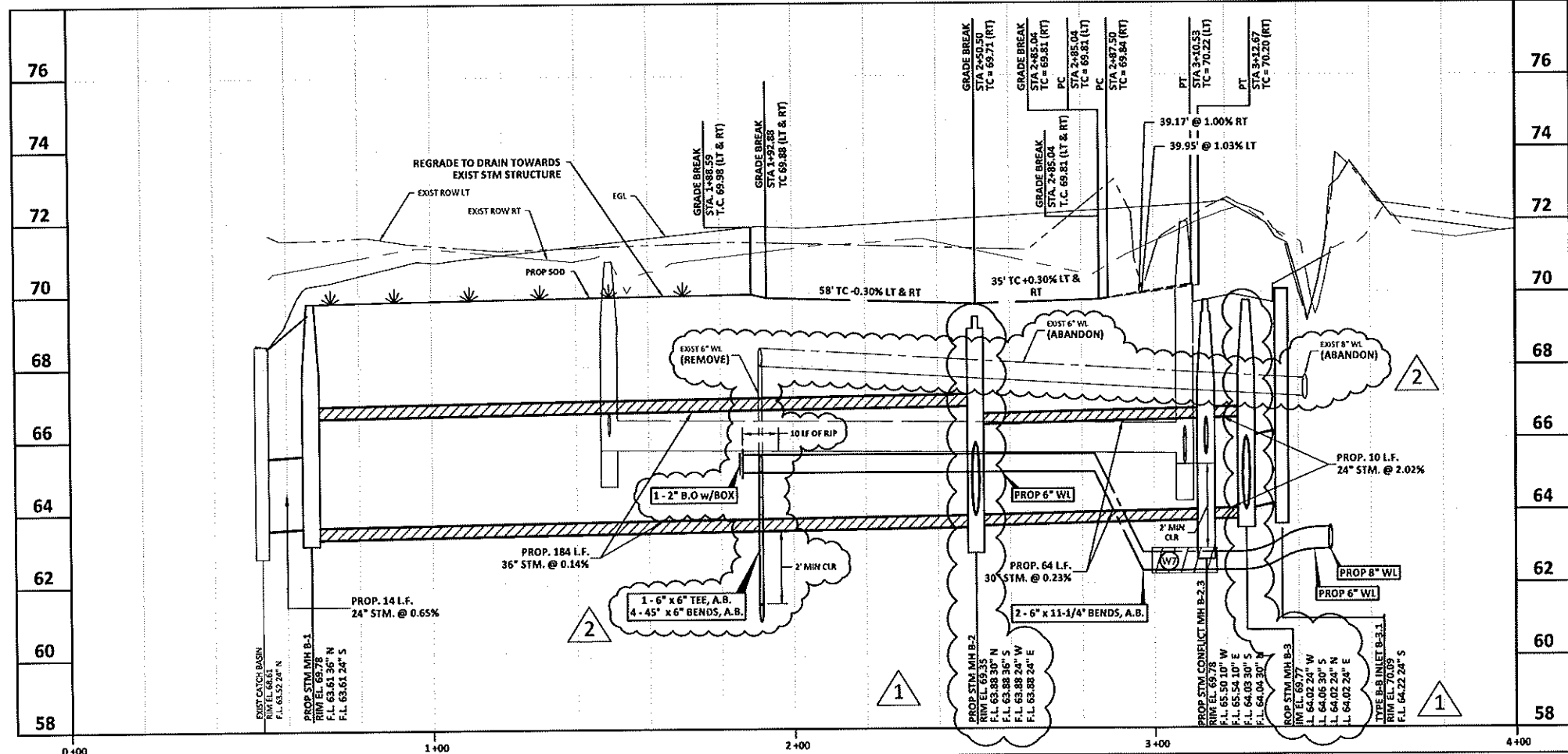
EST. 1955
SPRING VALLEY
VILLAGE

**PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR**

**LARIAT DR
PLAN AND PROFILE
STA. 0+00 TO STA. 4+00**

Project No.: 2316-001-00	Scale: HORZ : 1"=20' VERT : 1"=2'	SHEET 22 OF 75
Date: NOVEMBER 2020		
Dwn By: M.A.B.		
Chld By: R.A.F.		

X:\2020\3100100\City of Spring Valley\CD\DWG\CD-RP.dwg (LARIAT DR 0+00 TO 4+00) Plotted May 24, 2021 at 4:58pm by sngphilly (Last Saved By: sngphilly)



WEST TEX DR

SEE SHEET 20

WEST TEX DR

SEE SHEET 21

SAN LEAD NOTES:

1. LOCATION AND SIZE OF EXISTING SAN SERVICE LEADS N/FV. VERIFY LOCATION AND SIZE AND THE PROP SAN LEADS TO EXIST SAN LEADS.
2. LEADS SHOWN FOR GRAPHICAL PURPOSES FOR QUANTITIES. MAY NOT BE SHOWN IN EXISTING LOCATIONS.

LEGEND

- ① DRIVEWAY ID #
- PROP FILL
- PROP DRIVEWAY
- PROP DRAINAGE FLOW

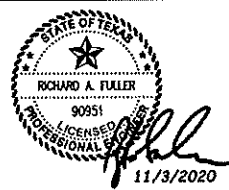
KEYED NOTES

- 1 TO BE REMOVED
- 2 REMOVE ENTIRE EXIST. M.H./INLET
- 3 RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
- 4 PROP. 24" LEAD
- 5 REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. PVMT. w/ 6" CURB
- 6 PROP WATER SERVICE
- 7 PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
- 8 PROP SAN SEWER LEAD. TIE TO EXIST.
- 9 REMOVE APPROX. 10 L.F. EXIST. W.L. AND PLUG FOR STM. SWR. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
- 10 REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45.
- 11 RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLR BEHIND CURB
- 12 PROP WATER LINE BY TRENCHLESS CONSTRUCTION
- 13 EXTEND CURB DRAIN PER DETAIL ON SHT 45.
- 14 REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP TC.
- 15 REMOVE CULVERT/INLET VARIOUS TYPE AND SIZE.
- 16 CONTRACTOR TO REMOVE EXIST ASPHALT AND BASE MATERIAL, REGRADE AND SOO CUL-DE-SAC. SEE SHEET 74 FOR IRRIGATION PLAN.

NOTES:

1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
2. ALL AT&T TEXAS/SBC BURIED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TONING.
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4. NEW TRIANGULAR SUP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
5. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.

AK	DESCRIPTION	DATE	DWN.	CHK.
	Revise manhole rim elevations.	03/10/21	MRB	RAF
	Waterline adjustments.	05/24/21	MRB	RAF



IDS
Engineering Group
13430 Northwest Fwy., Ste. 700
Houston, Texas 77040
713-462-8178
TXPE-000726 / TXPLS 12112708

50
YEARS
1970-2020



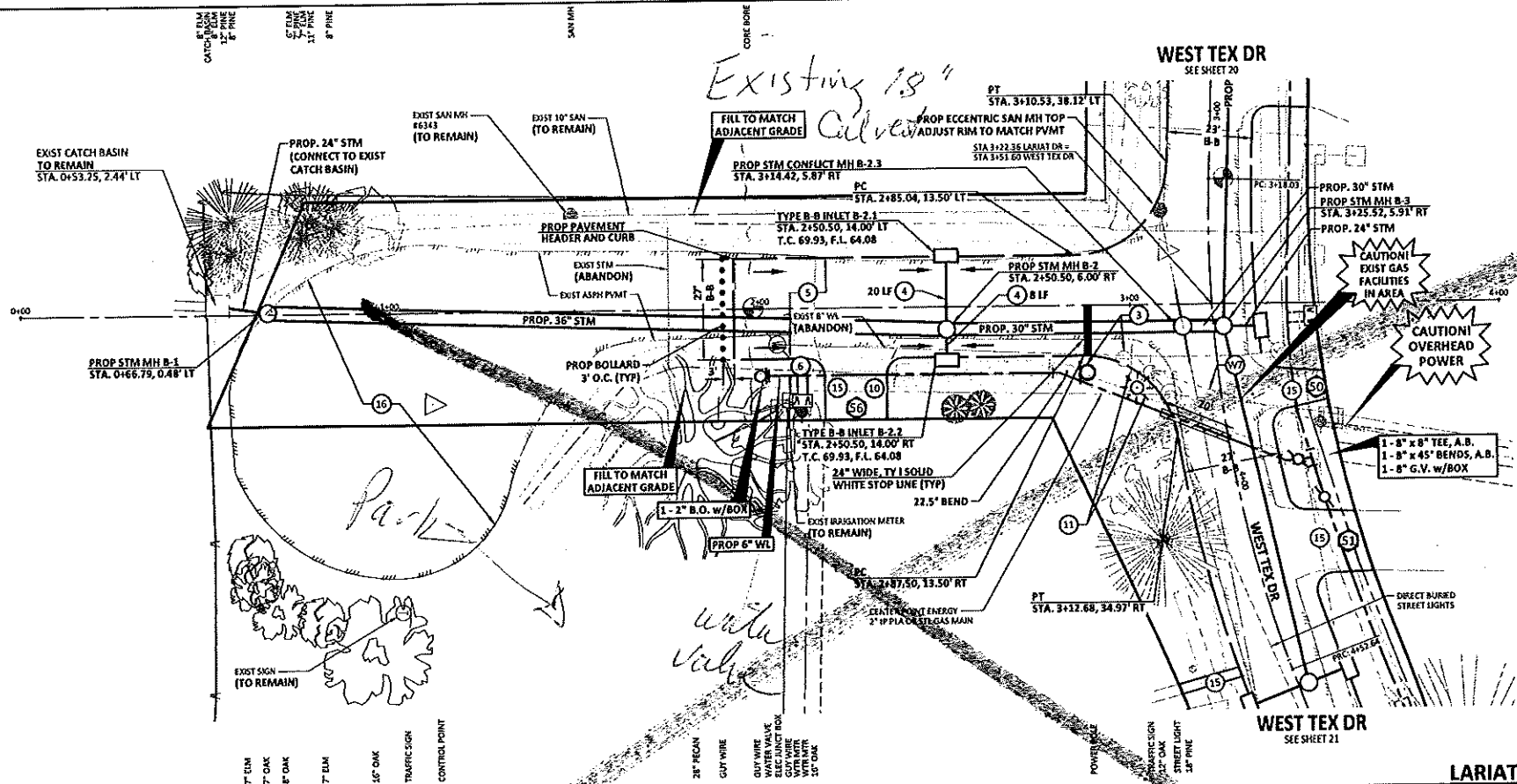
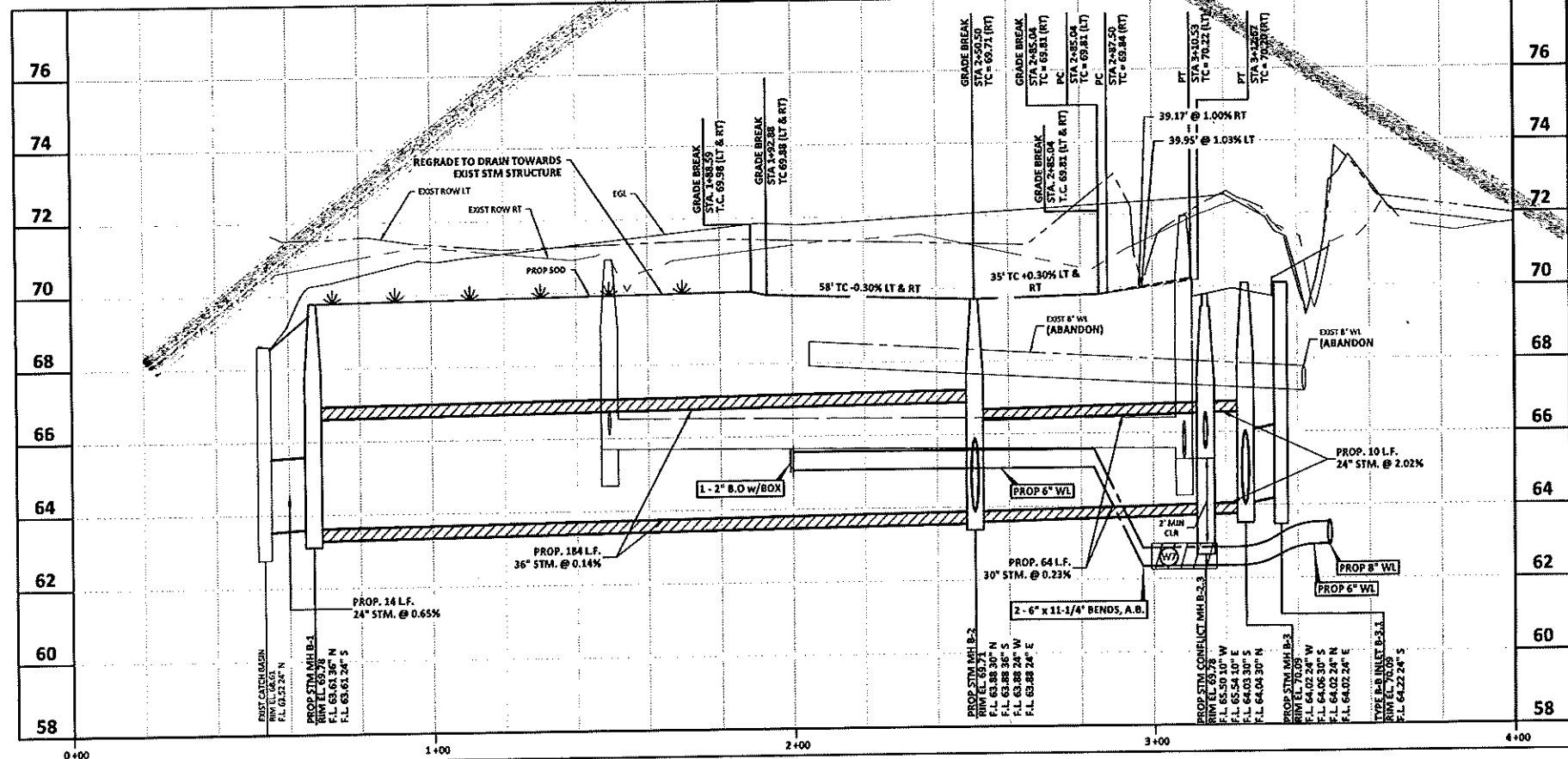
EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

LARIAT DR PLAN AND PROFILE STA. 0+00 TO STA. 4+00

Project No.: 2316-001-00	Scale: HORZ: 1"=20' VERT: 1"=2'	SHEET 22 OF 75
Date: NOVEMBER 2020		
Drawn By: M.A.B.		
Check By: R.A.F.		

X:\2020\2316-001-00.dwg of spring valley village (CAD) DWG Copy Lay LARIAT DR 0+00 TO 4+00 Paved New 03/2020 at 5:55pm by jmul (Last Saved for export)



SAN LEAD NOTES:

1. LOCATION AND SIZE OF EXISTING SAN SERVICE LEADS N/FY. VERIFY LOCATION AND SIZE AND THE PROP SAN LEADS TO EXIST SAN LEADS.
2. LEADS SHOWN FOR GRAPHICAL PURPOSES FOR QUANTITIES. MAY NOT BE SHOWN IN EXISTING LOCATIONS.

LEGEND

- ① DRIVEWAY ID #
- PROF FILL
- PROF DRIVEWAY
- PROF DRAINAGE FLOW

KEYED NOTES

- 1 TO BE REMOVED
- 2 REMOVE ENTIRE EXIST. M.H./INLET
- 3 RELOCATE EXISTING STREET SIGN TO 24" (MIN) FROM BACK OF CURB
- 4 PROP. 24" LEAD
- 5 REMOVE EXIST. ROADWAY AND REPLACE WITH PROP. 6" CONC. P.V.M.T. W/ 6" CURB
- 6 PROP WATER SERVICE
- 7 PROP. STD. CONC. PAVING HEADER (SEE DETAIL)
- 8 PROP SAN SEWER LEAD, TIE TO EXIST.
- 9 REMOVE APPROX. 10 L.F. EXIST. W.L. AND PLUG FOR STM. SWL. CONSTRUCTION. WATER SERVICE TO BE MAINTAINED AT ALL TIMES.
- 10 REMOVE AND REPLACE DRIVEWAYS PER DRIVEWAY INDEX ON SHT 12 AND DETAILS ON SHT 45.
- 11 RELOCATE LIGHTPOLE TO MINIMUM OF 3' CLS BEHIND CURB
- 12 PROP WATER LINE BY TRENCHLESS CONSTRUCTION
- 13 EXTEND CURB DRAIN PER DETAIL ON SHT 45.
- 14 REMOVE AND REPLACE PORTION OF CONCRETE SIDEWALK. MATCH AT ROW AND PROP TC.
- 15 REMOVE CURB/INLET VARIOUS TYPE AND SIZE.

- NOTES:**
1. ALL MATERIAL REMOVED AND SOILS EXPOSED SHALL BE REINSTATED TO FINISHED GRADE (TYP).
 2. ALL AT&T TEXAS/SBC BUNDLES/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TYPING.
 3. AT&T SHALL NOT REGARD CONSTRUCTION ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONFLICT WITH ROADWAY OR OTHER IMPROVEMENTS.
 4. NEW TRIANGULAR SLP BASE SHALL BE INCIDENTAL TO TRAFFIC SIGN RELOCATION BID ITEM.
 5. FILLING ROADSIDE DITCHES AND GRADING ROW SHALL BE INCIDENTAL TO EXCAVATION.



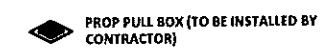
PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, WEST DR AND LARIAT DR

**LARIAT DR
PLAN AND PROFILE
STA. 0+00 TO STA. 4+00**

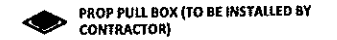
Project No.: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Check By: R.A.F.

Scale: HORIZ: 1"=20'
VERT: 1"=2'

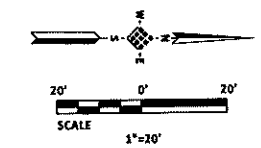
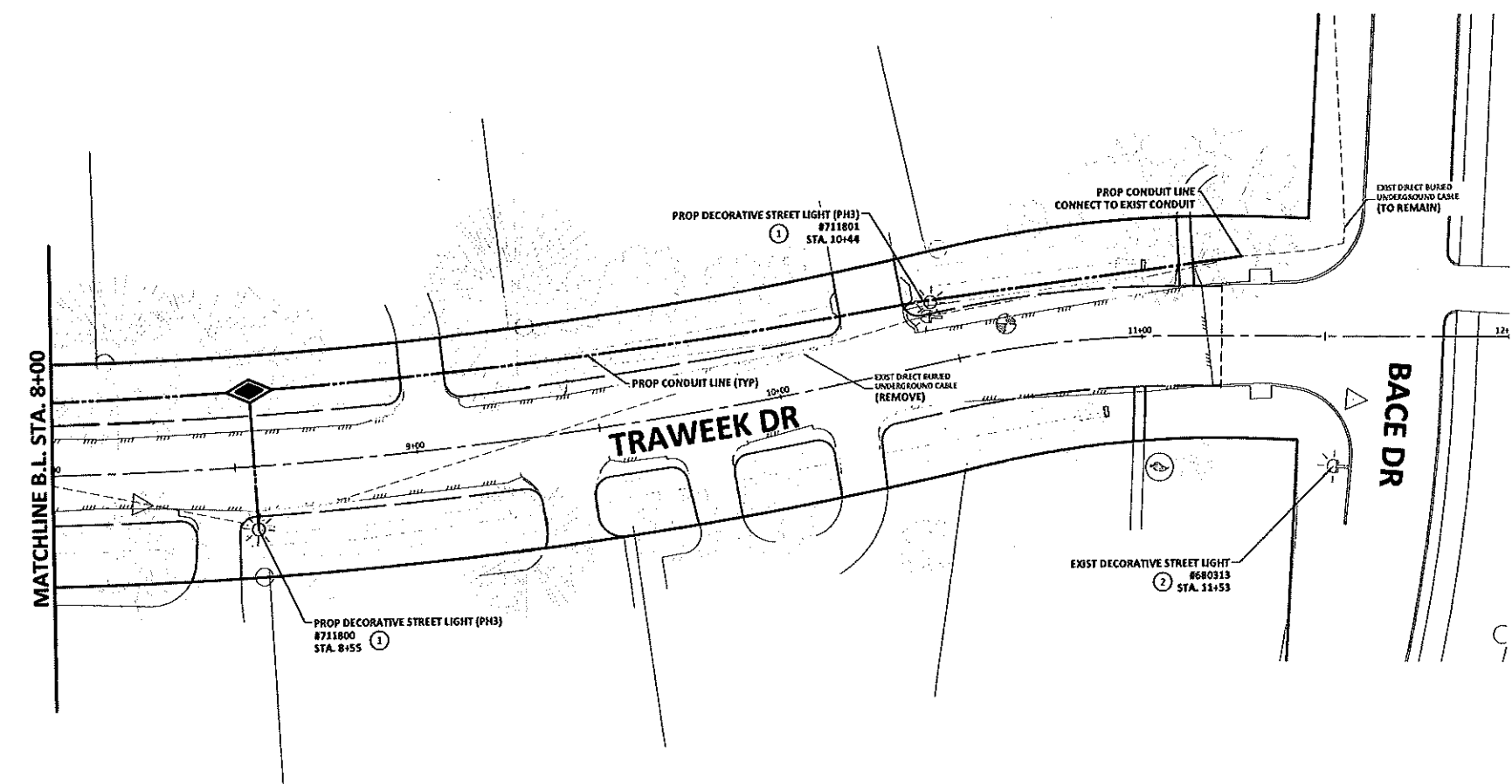
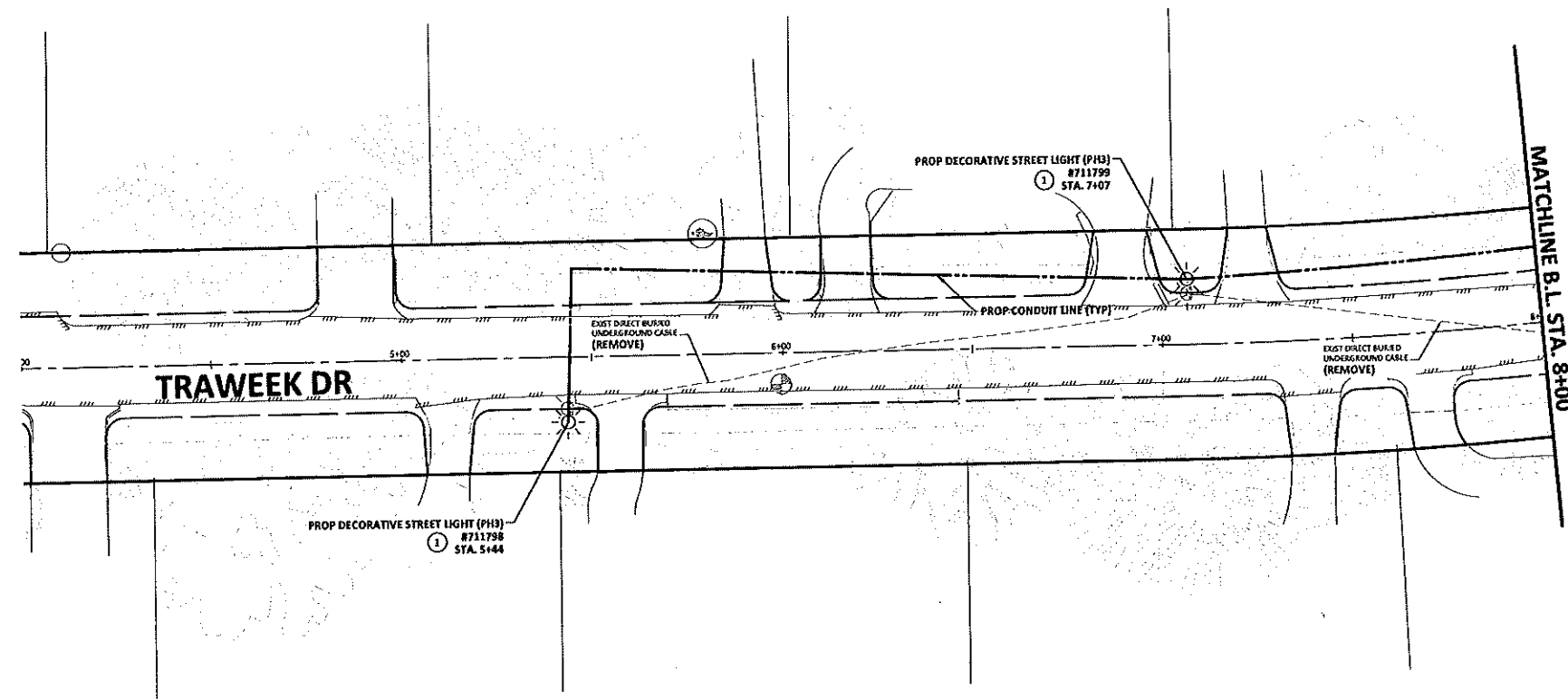
SHEET
22
OF 75



(3100) 231 600100 city of spring valley village CALIFORNIA C-5717 dwe STREET LIGHT PLAN 1 OF 41 Plotted Nov 03, 2020 at 5:56pm by Paul (Last Saved by appello)



1:123001731600100 city of spring valley village\CAD\DWG\C-573.dwg (573) LIGHT PLAN 2 08 4) Plotted Nov 03, 2020 at 5:56pm by JPull (Last Saved by: ngnallo)



NOTES

REMOVAL AND INSTALLATION OF THE DECORATIVE STREET LIGHTS SHALL BE PHASED CONCURRENTLY WITH THE CONSTRUCTION OF THE PROPOSED UTILITIES AND ROADWAY AS DESCRIBED IN THESE CONSTRUCTION DRAWINGS. SEE TRAFFIC CONTROL PLAN.

KEYED NOTES

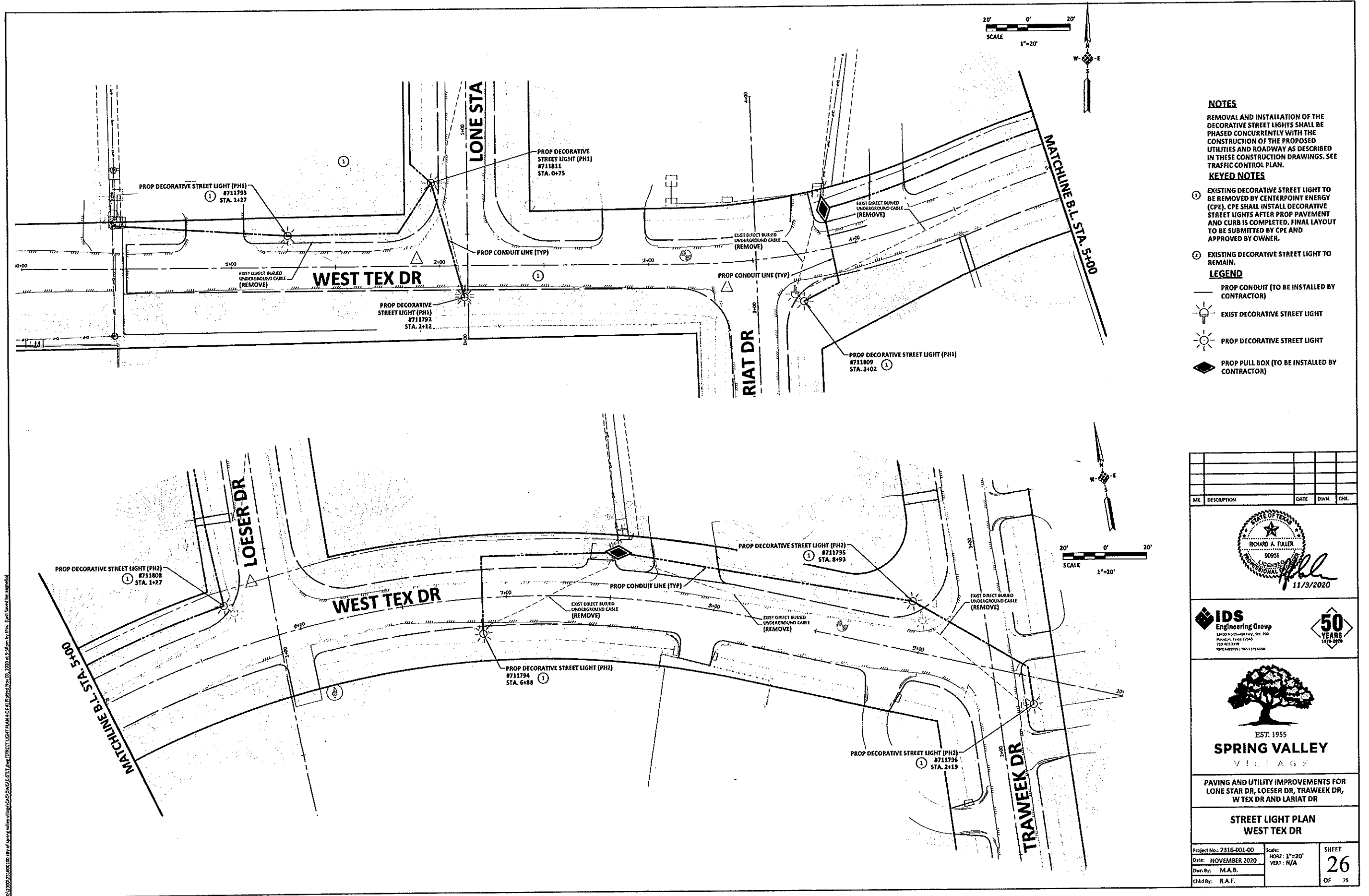
- ① EXISTING DECORATIVE STREET LIGHT TO BE REMOVED BY CENTERPOINT ENERGY (CPE). CPE SHALL INSTALL DECORATIVE STREET LIGHTS AFTER PROP PAVEMENT AND CURB IS COMPLETED. FINAL LAYOUT TO BE SUBMITTED BY CPE AND APPROVED BY OWNER.
- ② EXISTING DECORATIVE STREET LIGHT TO REMAIN.

LEGEND

- PROP CONDUIT (TO BE INSTALLED BY CONTRACTOR)
- ☼ EXIST DECORATIVE STREET LIGHT
- ☼ PROP DECORATIVE STREET LIGHT
- ◆ PROP PULL BOX (TO BE INSTALLED BY CONTRACTOR)

PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR	
STREET LIGHT PLAN TRAWEEK DR 3 OF 4	
Project No.: 2316-001-00 Date: NOVEMBER 2020 Drawn By: M.A.B. Check By: R.A.F.	Scale: HORIZ: 1"=20' VERT: N/A
SHEET 25 OF 75	

X:\1700\2316001\001-001-001-001.dwg (Spring Valley Village) CADWINDS\CTI.dwg (STREET LIGHT PLAN) 11/13/2020 at 2:56pm by: RFA (Last Saved by: RFA)



NOTES
REMOVAL AND INSTALLATION OF THE DECORATIVE STREET LIGHTS SHALL BE PHASED CONCURRENTLY WITH THE CONSTRUCTION OF THE PROPOSED UTILITIES AND ROADWAY AS DESCRIBED IN THESE CONSTRUCTION DRAWINGS. SEE TRAFFIC CONTROL PLAN.

- KEYED NOTES**
- ① EXISTING DECORATIVE STREET LIGHT TO BE REMOVED BY CENTERPOINT ENERGY (CPE). CPE SHALL INSTALL DECORATIVE STREET LIGHTS AFTER PROP PAVEMENT AND CURB IS COMPLETED. FINAL LAYOUT TO BE SUBMITTED BY CPE AND APPROVED BY OWNER.
 - ② EXISTING DECORATIVE STREET LIGHT TO REMAIN.

- LEGEND**
- PROP CONDUIT (TO BE INSTALLED BY CONTRACTOR)
 - ⦿ EXIST DECORATIVE STREET LIGHT
 - ⦿ PROP DECORATIVE STREET LIGHT
 - ◆ PROP PULL BOX (TO BE INSTALLED BY CONTRACTOR)

NO.	DESCRIPTION	DATE	DRAWN	CHECKED

11/3/2020

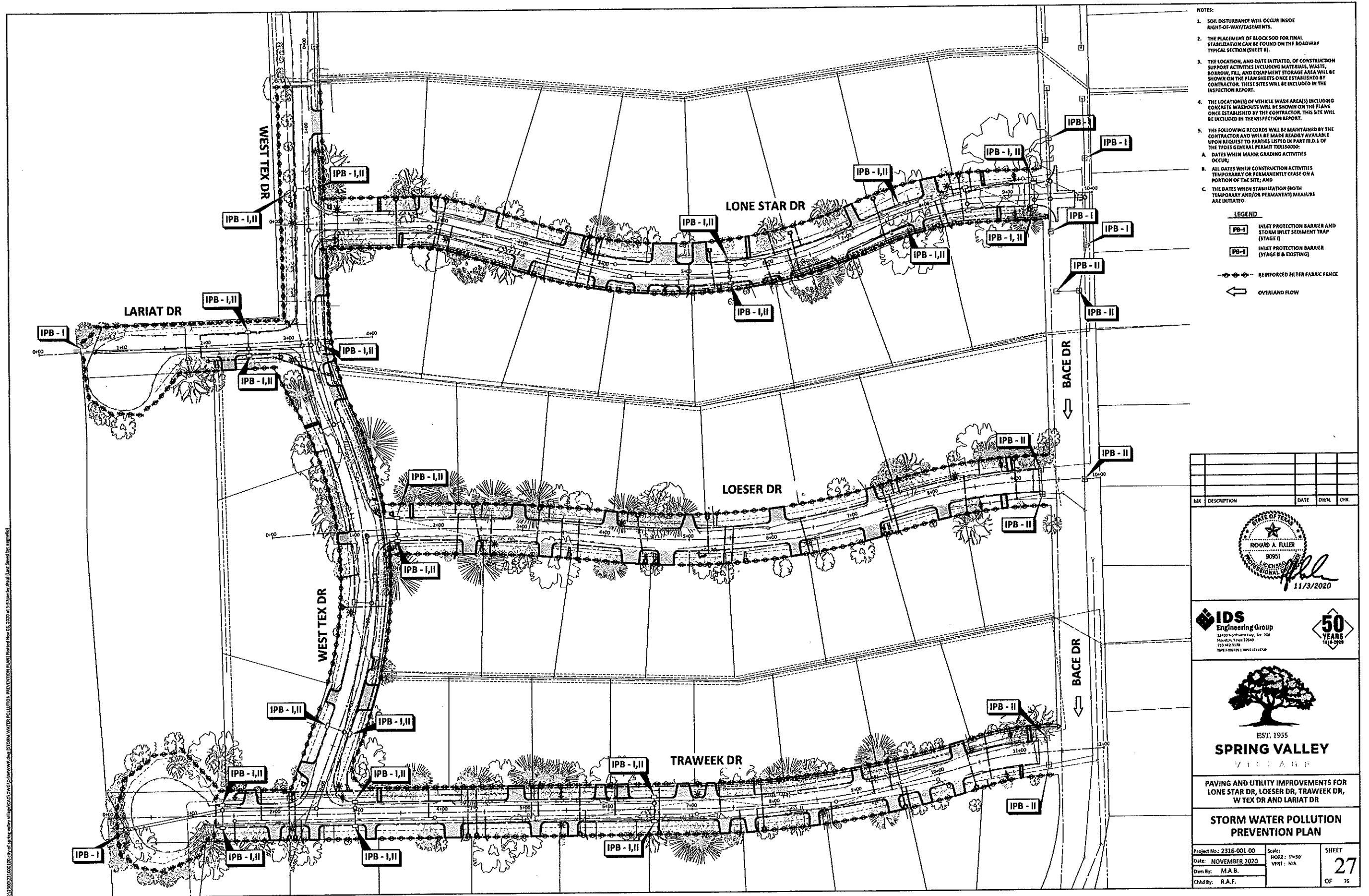
IDS
Engineering Group
13430 Ardmore Hwy, Ste. 300
Houston, Texas 77040
713-862-3379
TXPE 4-002124 / TXPE 4-002125

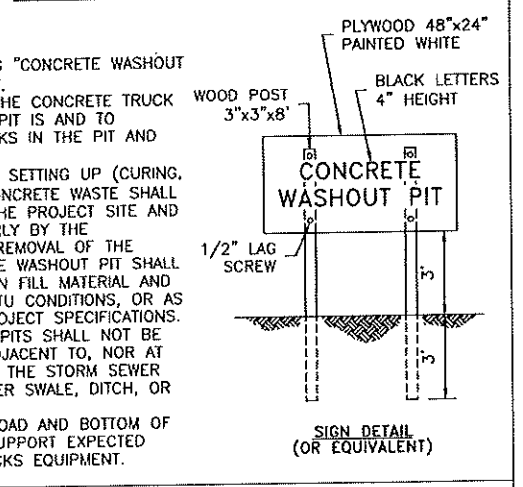
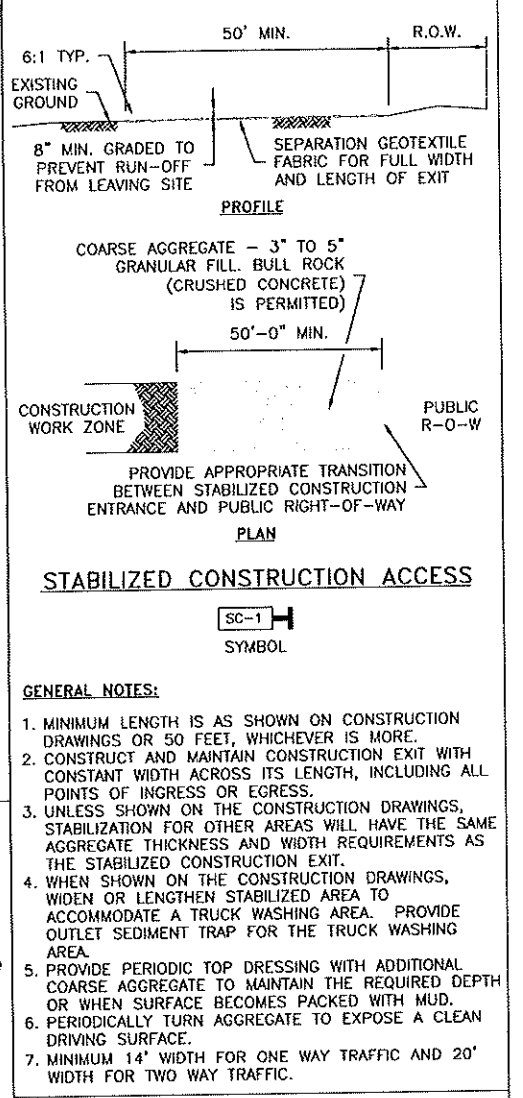
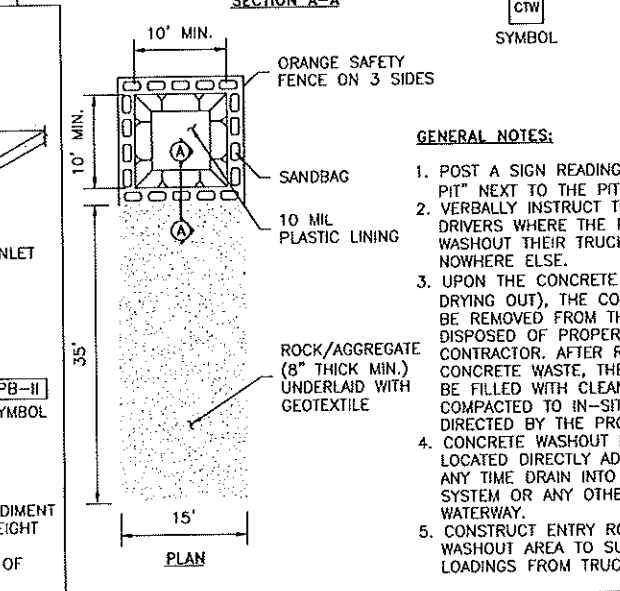
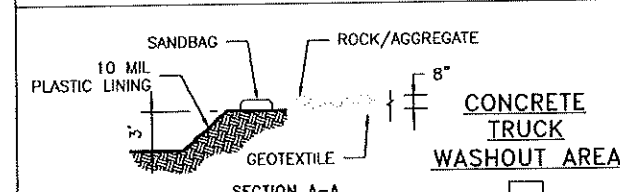
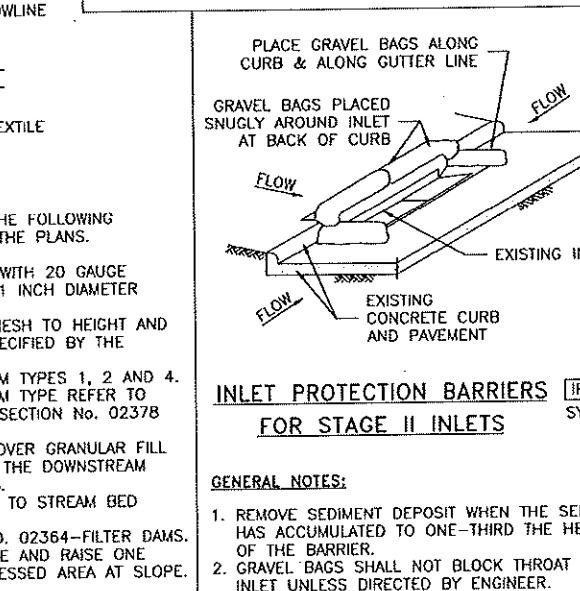
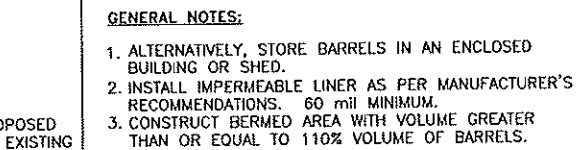
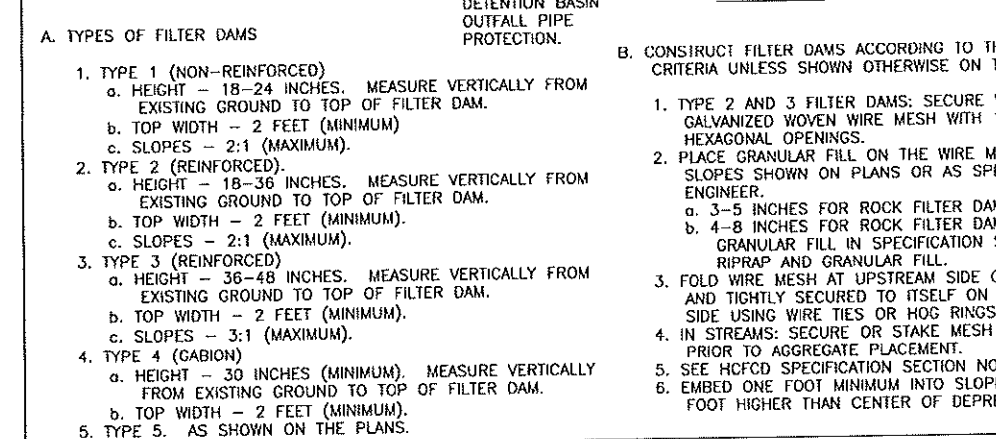
EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWECK DR,
W TEX DR AND LARIAT DR

**STREET LIGHT PLAN
WEST TEX DR**

Project No.: 2316-001-00	Scale: HORIZ: 1"=20'	SHEET 26 OF 75
Date: NOVEMBER 2020	VERT: N/A	
Drawn By: M.A.B.		
Check By: R.A.F.		





NO.	REVISIONS	DATE	NAME
▲	UPDATED DEPARTMENT NAME	2/17/15	RS
▲			
▲			
▲			
▲			

HARRIS COUNTY
ENGINEERING DEPARTMENT

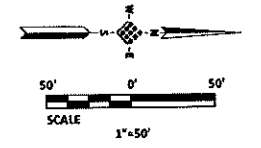


55430 N.W. Freeway
Suite 700
Houston, Tx 77040
713 447-3178
TSPS 1-800-778
TSPS 1321200

PROJECT TITLE: SPRING VALLEY PAVING AND UTILITY IMPROVEMENTS		
DRAWN BY: JDZ		HCD STANDARD
C'D'D BY: NR	SHEET DESCRIPTION: STORM WATER POLLUTION	29
SCALE: NONE	PREVENTION PLAN DETAILS	
DATE:	APPROVED BY:	SHEET NO: 28 / 75

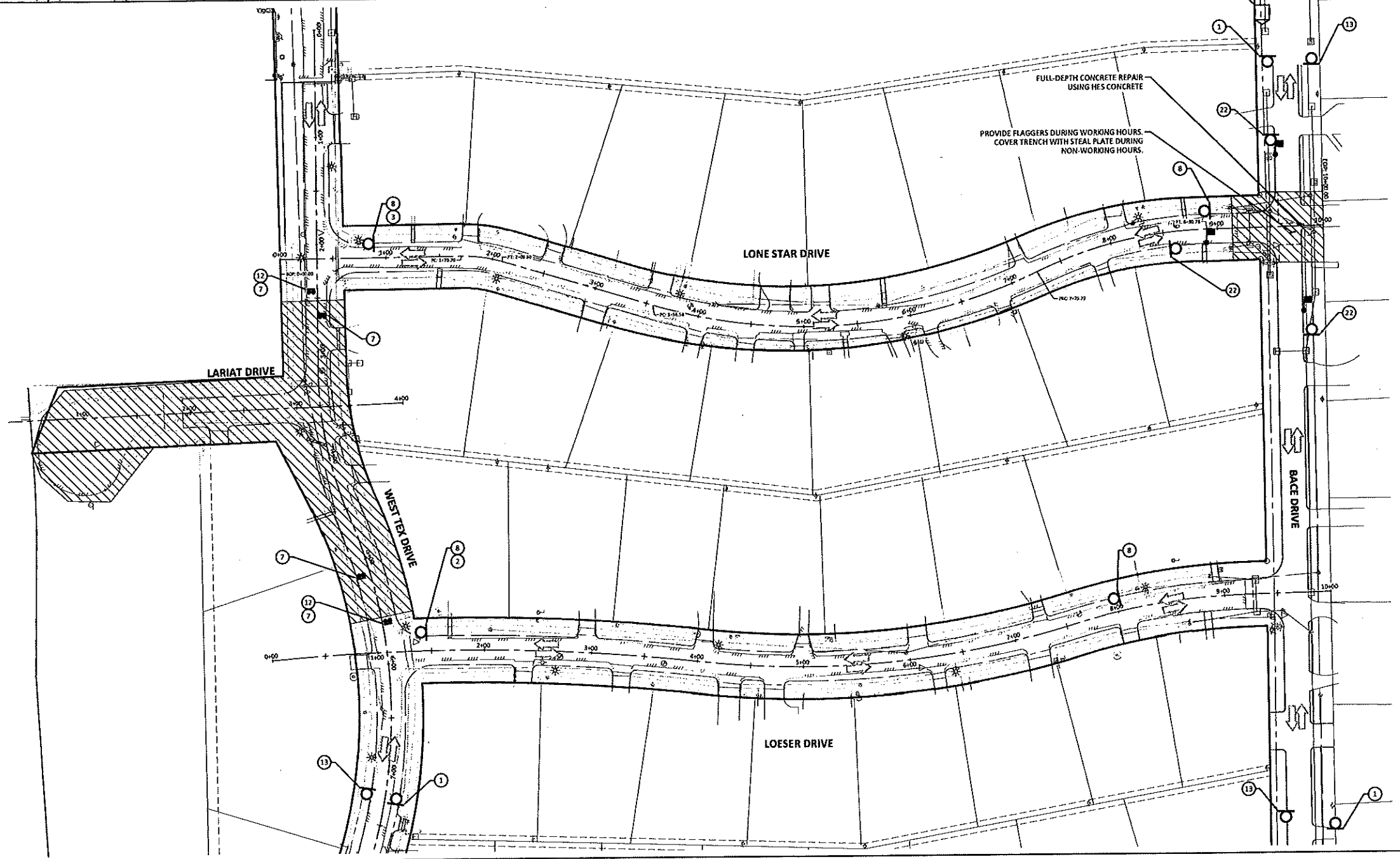
1 ROAD WORK AHEAD CW20-1 (36"x36")	2 R3-1 (24"x24")	3 R3-2 (24"x24")	4 ROAD CLOSED R11-2 (48"x30")	5 DETOUR M4-10L (48"x18")	6 DETOUR M4-10R (48"x18")	7 TYPE III BARRICADE	8 ROAD CLOSED AHEAD CW20-1 (36"x36")	9 DETOUR AHEAD CW20-2D (36"x36")
10 END DETOUR R11-2 (48"x30")	11 DETOUR M4-9 (30"x24")	12 ROAD CLOSED TO TRAFFIC R11-4 (30"x60")	13 END ROAD WORK G20-2A (36"x18")	14 BE PREPARED TO STOP CW3-4 (36"x36")	15 ONE WAY CW6-3 (36"x36")	16 ONE WAY CW20-1 (36"x36")	17 LONE STAR DR M4-12T (VARIES X12")	18 LOESER DR M4-12T (VARIES X12")
19 TRAWECK DR M4-12T (VARIES X12")	20 LARIAT DR M4-12T (VARIES X12")	21 ELECTRONIC MESSAGE BOARD	22 PEDESTRIAN CW20-7 (36" X 36")	23 ONE WAY R6-1L (48"x18")	24 ONE WAY R6-1R (48"x18")			

- PHASE 1-1**
1. INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS. POSITION FLAGGERS AS SHOWN ON DRAWINGS.
 2. IN DESIGNATED WORKZONE, CONSTRUCT SAN SEWER AND LEADS, WATER LINE AND LEADS, STORM SEWER, INLETS AND LEADS, PAVEMENT, DRIVEWAYS, CURB, ETC.
 3. USE HES CONCRETE AT INTERSECTIONS. COVER TRENCH WITH STEEL PLATE DURING NON-WORK HOURS.
 4. MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
 5. MAINTAIN CLEAN WORK SITE.
 6. FOLLOW CITY'S SITE RESTORATION ORDINANCE AND RESTORE SITE INCLUDING SODDING.



- LEGEND**
- EXIST FLOW ARROW
 - PROP FLOW ARROW
 - PROP SIGN
 - DRUMS
 - TYPE III BARRICADE
 - CAT TRACKS
 - ELECTRONIC MESSAGE BOARD
 - FLAGGER
 - PROP TCP WORK ZONE
 - PROP TEMPORARY ASPHALT
 - PROP IDENTIFIER

NOTE: PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.



NO.	DESCRIPTION	DATE	DWN.	CHK.

IDS Engineering Group
33430 Northwest Hwy., Ste. 700
Houston, Texas 77040
713.862.2179
TXN# 6-002726 | TXN# 3 32112700

50 YEARS
1970-2020

SPRING VALLEY VILLAGE

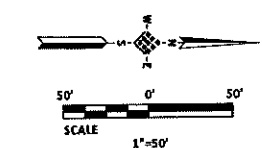
PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR

**TRAFFIC CONTROL PLAN
LARIAT DRIVE
PHASE 1 STEP 1**

Project No.: 2316-001-00	Scale: HORIZ: 1"=50'	SHEET 29 OF 75
Date: NOVEMBER 2020	VERT: N/A	
Drawn By: M.A.B.		
Check By: R.A.F.		

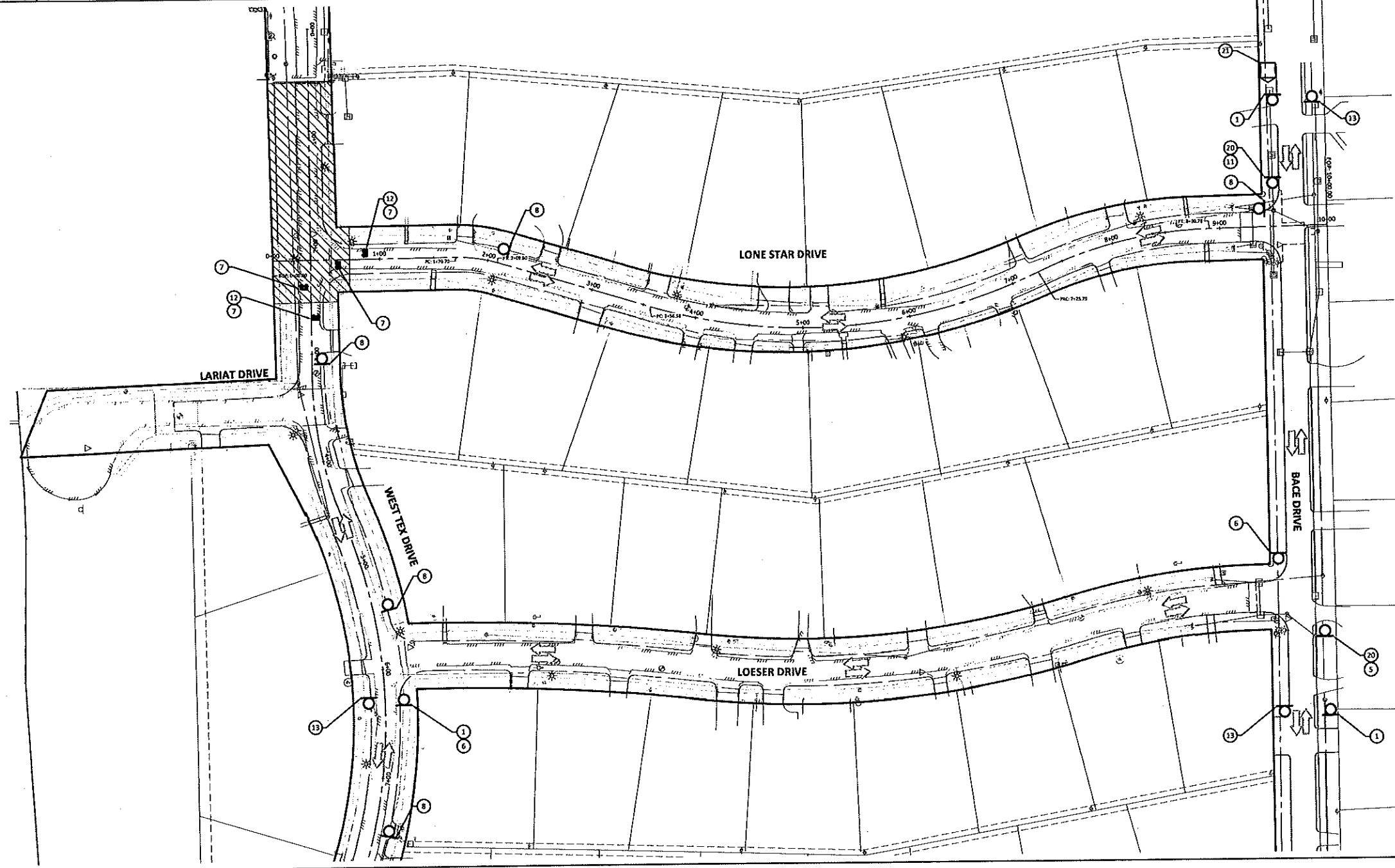
 CW20-1 (36"x36")	 R3-1 (24"x24")	 R3-2 (24"x24")	 R11-2 (48"x30")	 M4-10L (48"x18")	 M4-10R (48"x18")		 CW20-1 (36"x36")	 CW20-2D (36"x36")
 R11-2 (48"x30")	 M4-9 (30"x24")	 R11-4 (30"x60")	 G20-2A (36"x18")	 CW3-4 (36"x36")	 CW6-3 (36"x36")		 M4-12T (VARIES X12")	 M4-12T (VARIES X12")
 M4-12T (VARIES X12")	 M4-12T (VARIES X12")		 CW20-7 (36"x36")	 R6-1L (48"x18")	 R6-1R (48"x18")			

- PHASE 1-2**
1. INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS.
 2. IN DESIGNATED WORKZONE, CONSTRUCT SAN SEWER AND LEADS, WATER LINE AND LEADS, STORM SEWER, INLETS AND LEADS, PAVEMENT, DRIVEWAYS, CURB, ETC.
 3. USE HES CONCRETE AT INTERSECTIONS. COVER TRENCH WITH STEEL PLATE DURING NON-WORK HOURS.
 4. MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
 5. MAINTAIN CLEAN WORK SITE.
 6. FOLLOW CITY'S SITE RESTORATION ORDINANCE AND RESTORE SITE INCLUDING SODDING.



- LEGEND**
- EXIST FLOW ARROW
 - PROP FLOW ARROW
 - PROP SIGN
 - DRUMS
 - TYPE III BARRICADE
 - CAT TRACKS
 - ELECTRONIC MESSAGE BOARD
 - FLAGGER
 - PROP TCP WORK ZONE
 - PROP TEMPORARY ASPHALT
 - PROP IDENTIFIER

NOTE: PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.



NO.	DESCRIPTION	DATE	BY	CHECK

IDS
Engineering Group
31405 Northwest Hwy., Ste. 700
Houston, Texas 77040
713.462.8179
TXPE #0007705 | TXPLS #1210700

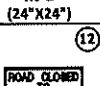
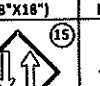
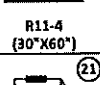
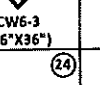
50
YEARS
1970-2020

EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

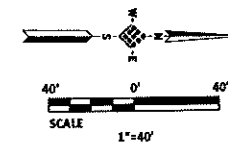
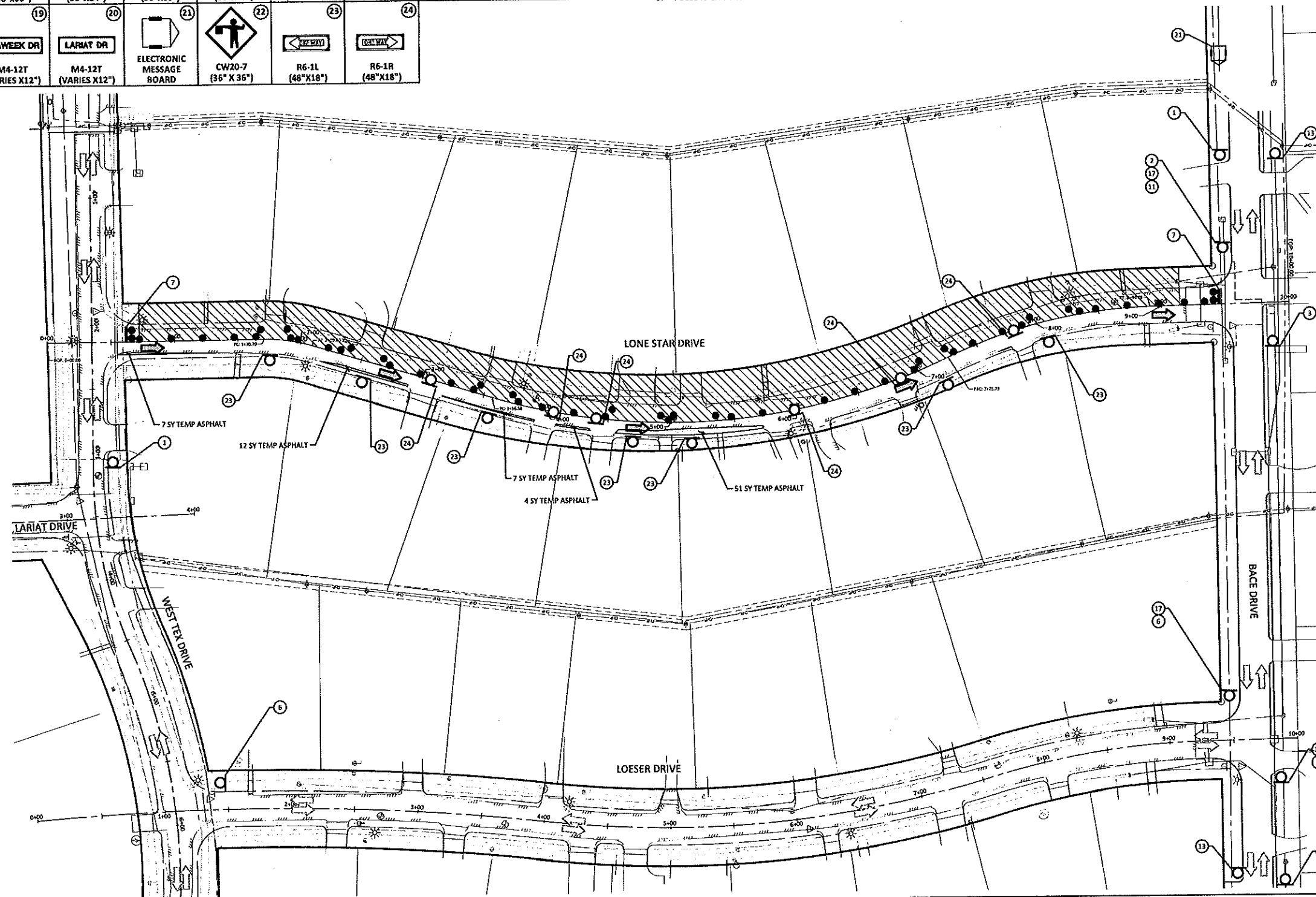
**TRAFFIC CONTROL PLAN
LARIAT DRIVE
PHASE 1 STEP 2**

Project No.: 2316-001-00	Scale: HORIZ: 1"=50'	SHEET 30 OF 75
Date: NOVEMBER 2020	VERT: N/A	
Drawn By: M.A.B.	Check By: R.A.F.	

 CW20-1 (36"x36")	 R3-1 (24"x24")	 R3-2 (24"x24")	 R11-2 (48"x30")	 M4-10L (48"x18")	 M4-10R (48"x18")	 TYPE III BARRICADE	 CW20-1 (36"x36")	 CW20-2D (36"x36")
 R11-2 (48"x30")	 M4-9 (30"x24")	 R11-4 (30"x60")	 G20-2A (36"x18")	 CW3-4 (36"x36")	 CW6-3 (36"x36")	 CW20-1 (36"x36")	 M4-12T (VARIES X12")	 M4-12T (VARIES X12")
 M4-12T (VARIES X12")	 M4-12T (VARIES X12")	 ELECTRONIC MESSAGE BOARD	 CW20-7 (36" X 36")	 R6-1L (48"x18")	 R6-1R (48"x18")			

PHASE 2-1

1. PLACE TEMPORARY ASPHALT TO CREATE AT LEAST 10' WIDE TRAVEL LANE AS SHOWN.
2. FOR ONE WAY NORTHBOUND TRAFFIC ONLY ON LONESTAR DRIVE, INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS.
3. IN DESIGNATED WORKZONE, CONSTRUCT SANITARY SEWER, SAN LEADS, WL LEADS, STORM INLETS AND LEADS, NORTHBOUND CONCRETE ROADWAY, DRIVEWAYS, CURB, ETC.
4. MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN A MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
5. MAINTAIN CLEAN WORK SITE.
6. FOLLOW CITY'S SITE RESTORATION ORDINANCE BEFORE RESTORE SITE INCLUDING SODDING

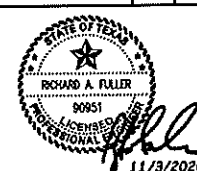


LEGEND

-  EXIST FLOW ARROW
-  PROP FLOW ARROW
-  PROP SIGN
-  DRUMS
-  TYPE III BARRICADE
-  CAT TRACKS
-  ELECTRONIC MESSAGE BOARD
-  FLAGGER
-  PROP TCP WORK ZONE
-  PROP TEMPORARY ASPHALT
-  PROP IDENTIFIER

NOTE:
PARKING AND STORAGE ON BACE DRIVE IS
STRICTLY PROHIBITED.

NO.	DESCRIPTION	DATE	BY	CHK





IDS
Engineering Group
13430 Northwest Pkwy., Ste. 200
Houston, Texas 77040
713.462.3378
TSP# 1462775 / TPA# 2113702



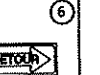
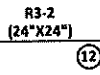
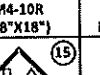
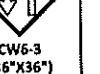


EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

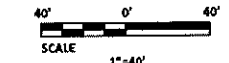
**TRAFFIC CONTROL PLAN
LONESTAR DRIVE
PHASE 2 STEP 1**

Project No.: 2316-001-00	Scale: HORIZ: 1"=40'	SHEET 31 OF 75
Date: NOVEMBER 2020	VERT: N/A	
Drawn By: M.A.B.		
Check By: R.A.F.		

 CW20-1 (36"x36")	 R3-1 (24"x24")	 R3-2 (24"x24")	 R11-2 (48"x30")	 M4-10L (48"x18")	 M4-10R (48"x18")	 TYPE III BARRICADE	 CW20-1 (36"x36")	 CW20-2D (36"x36")
 R11-2 (48"x30")	 M4-9 (30"x24")	 R11-4 (30"x60")	 G20-2A (36"x18")	 CW3-4 (36"x36")	 CW6-3 (36"x36")	 CW20-1 (36"x36")	 M4-12T (VARIES X12")	 M4-12T (VARIES X12")
 M4-12T (VARIES X12")	 M4-12T (VARIES X12")	 ELECTRONIC MESSAGE BOARD	 CW20-7 (36" X 36")	 R6-1L (48"x18")	 R6-1R (48"x18")			

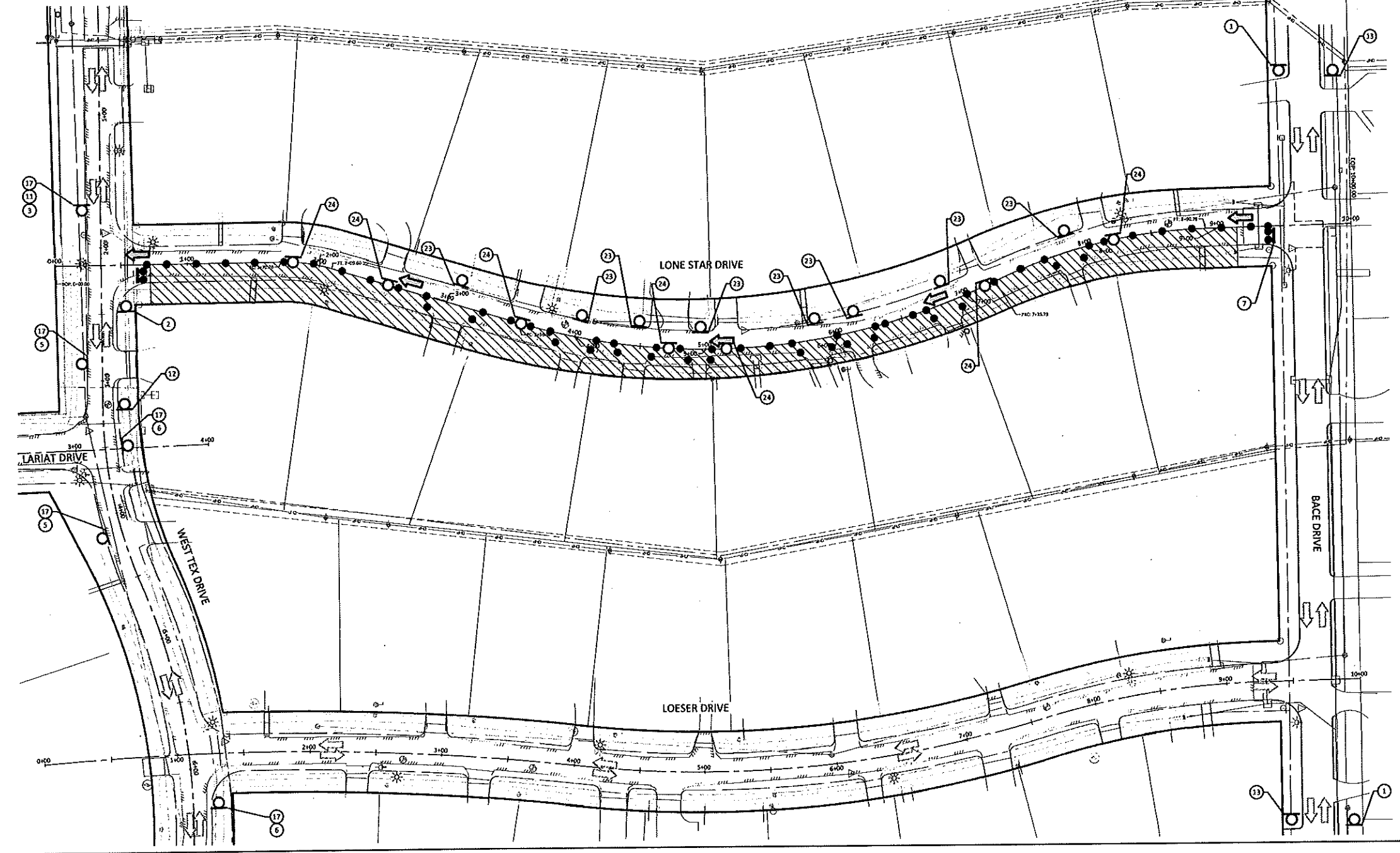
- PHASE 2-2**
- FOR ONE WAY SOUTHBOUND TRAFFIC ONLY ON LONE STAR DRIVE, INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS.
 - IN DESIGNATED WORKZONE, CONSTRUCT SAN LEADS, WATER LINE AND LEADS, STORM SEWER. INLETS AND LEADS, SOUTHBOUND CONCRETE ROADWAY, DRIVEWAYS, CURB, ETC.
 - MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
 - MAINTAIN CLEAN WORK SITE.
 - FOLLOW CITY'S SITE RESTORATION ORDINANCE. RESTORE SITE AND SOD DISTURBED AREA.

- NOTE:**
- PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.
 - CONTRACTOR SHALL USE 8" TEMPORARY ASPHALT PAVEMENT TO PROVIDE A MINIMUM 10' WIDE TRAVEL LANE.

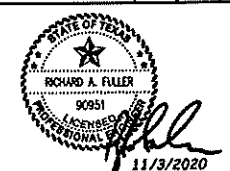



LEGEND

-  EXIST FLOW ARROW
-  PROP FLOW ARROW
-  PROP SIGN
-  DRUMS
-  TYPE III BARRICADE
-  CAT TRACKS
-  ELECTRONIC MESSAGE BOARD
-  FLAGGER
-  PROP TCP WORK ZONE
-  PROP TEMPORARY ASPHALT
-  PROP IDENTIFIER



REV	DESCRIPTION	DATE	BY	CHK





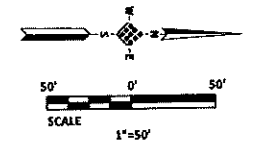
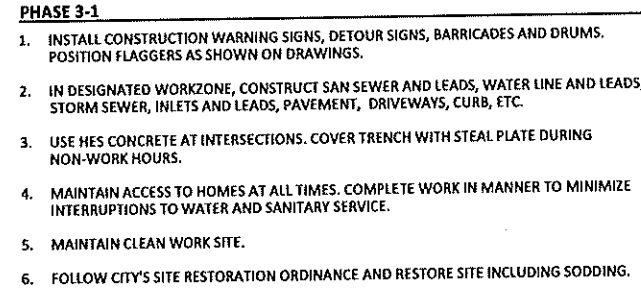



SPRING VALLEY VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, WEST TEX DR AND LARIAT DR

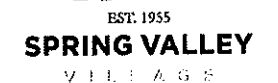
**TRAFFIC CONTROL PLAN
LONESTAR DRIVE
PHASE 2 STEP 2**

Project No.: 2316-001-00	Scale: HORIZ: 1"=40'	SHEET 32 OF 75
Date: NOVEMBER 2020	VERT: N/A	
Drawn By: M.A.B.	Child By: R.A.F.	



- NOTE: PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.**

MX	DESCRIPTION	DATE	OWN.	CHK.



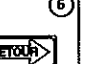
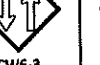
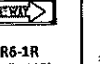
**PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR**

**TRAFFIC CONTROL PLAN
TRAWECK DRIVE
PHASE 3 STEP 1**

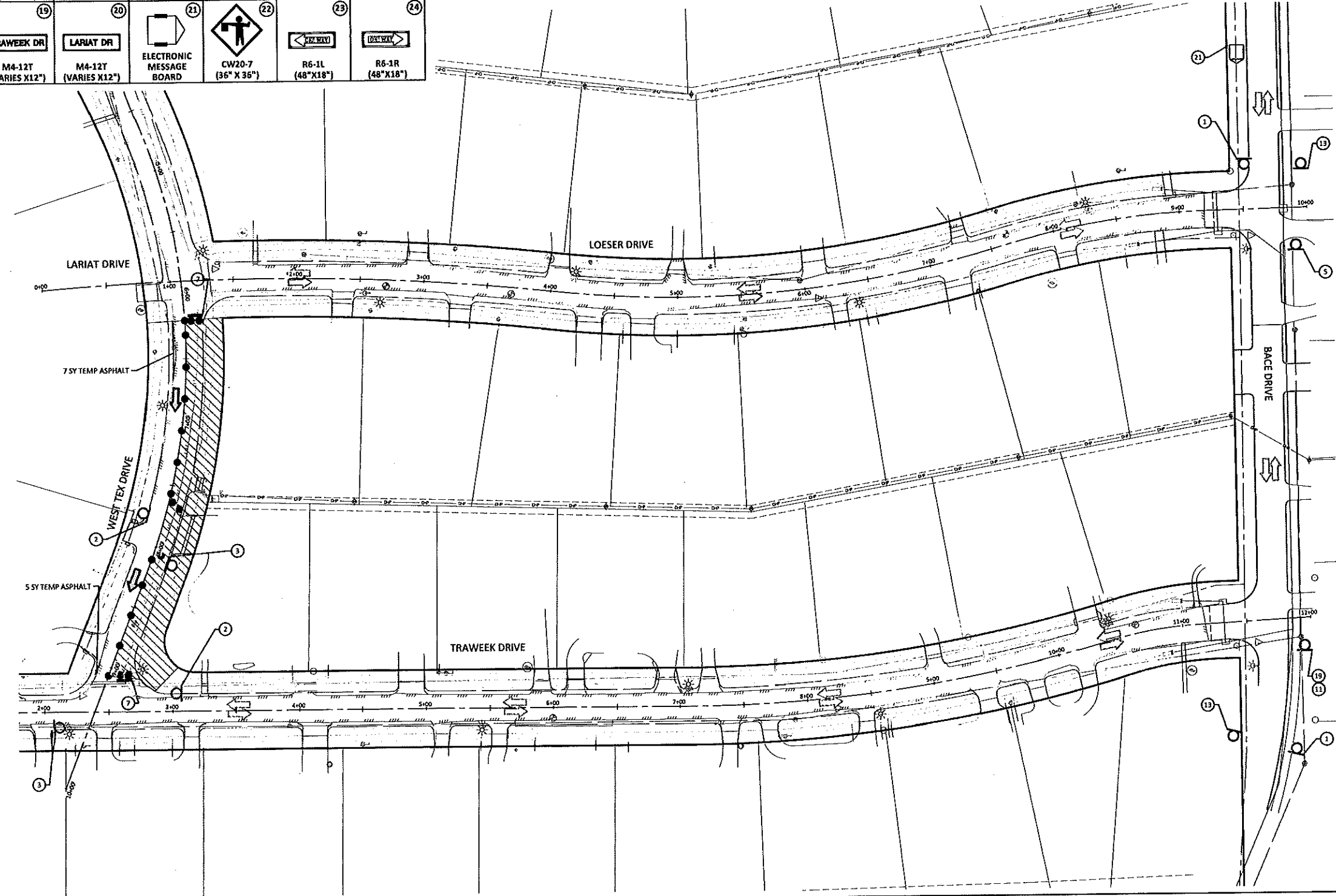
Project No: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Check By: R.A.F.

Scale:
HORIZ: 1"=50'
VERT: N/A

33

 CW20-1 (36"x36")	 R3-1 (24"x24")	 R3-2 (24"x24")	 R11-2 (48"x30")	 M4-10L (48"x18")	 M4-10R (48"x18")	 TYPE III BARRICADE	 CW20-1 (36"x36")	 CW20-2D (36"x36")
 R11-2 (48"x30")	 M4-9 (30"x24")	 R11-4 (30"x60")	 G20-2A (36"x18")	 CW3-4 (36"x36")	 CW6-3 (36"x36")	 CW20-1 (36"x36")	 M4-12T (VARIES X12")	 M4-12T (VARIES X12")
 M4-12T (VARIES X12")	 M4-12T (VARIES X12")	 ELECTRONIC MESSAGE BOARD	 CW20-7 (36" X 36")	 R6-1L (48"x18")	 R6-1R (48"x18")			

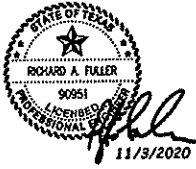
- PHASE 3-2**
1. PLACE TEMPORARY ASPHALT TO CREATE AT LEAST 10' WIDE TRAVEL LANE AS SHOWN.
 2. FOR ONE WAY WESTBOUND TRAFFIC ONLY ON WEST TEX DRIVE, INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS.
 3. IN DESIGNATED WORKZONE, CONSTRUCT SANITARY SEWER, SAN LEADS, WL LEADS, STORM INLETS AND LEADS, NORTHBOUND CONCRETE ROADWAY, DRIVEWAYS, CURB, ETC.
 4. MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN A MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
 5. MAINTAIN CLEAN WORK SITE.
 6. FOLLOW CITY'S SITE RESTORATION ORDINANCE BEFORE RESTORE SITE INCLUDING SODDING.



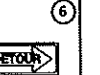
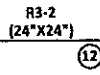
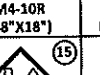
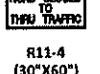
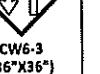
LEGEND

-  EXIST FLOW ARROW
-  PROP FLOW ARROW
-  PROP SIGN
-  DRUMS
-  TYPE III BARRICADE
-  CAT TRACKS
-  ELECTRONIC MESSAGE BOARD
-  FLAGGER
-  PROP TCP WORK ZONE
-  PROP TEMPORARY ASPHALT
-  PROP IDENTIFIER

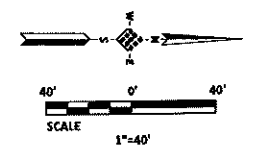
NOTE: PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.

NO.	DESCRIPTION	DATE	BY	CHK.
				
				
				
PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR				
TRAFFIC CONTROL PLAN WEST TEX DRIVE PHASE 3 STEP 2				
Project No.: 2316-001-00	Scale: HORIZ: 1"=40'	SHEET		34
Date: NOVEMBER 2020	VERT: N/A	OF 75		
Drawn By: M.A.B.	Checked By: R.A.F.			

S:\2316001\2316001-00 City of Spring Valley Village\CAD\DWG\Traffic Control Plan West Tex Drive.dwg (Last Saved By: mab)

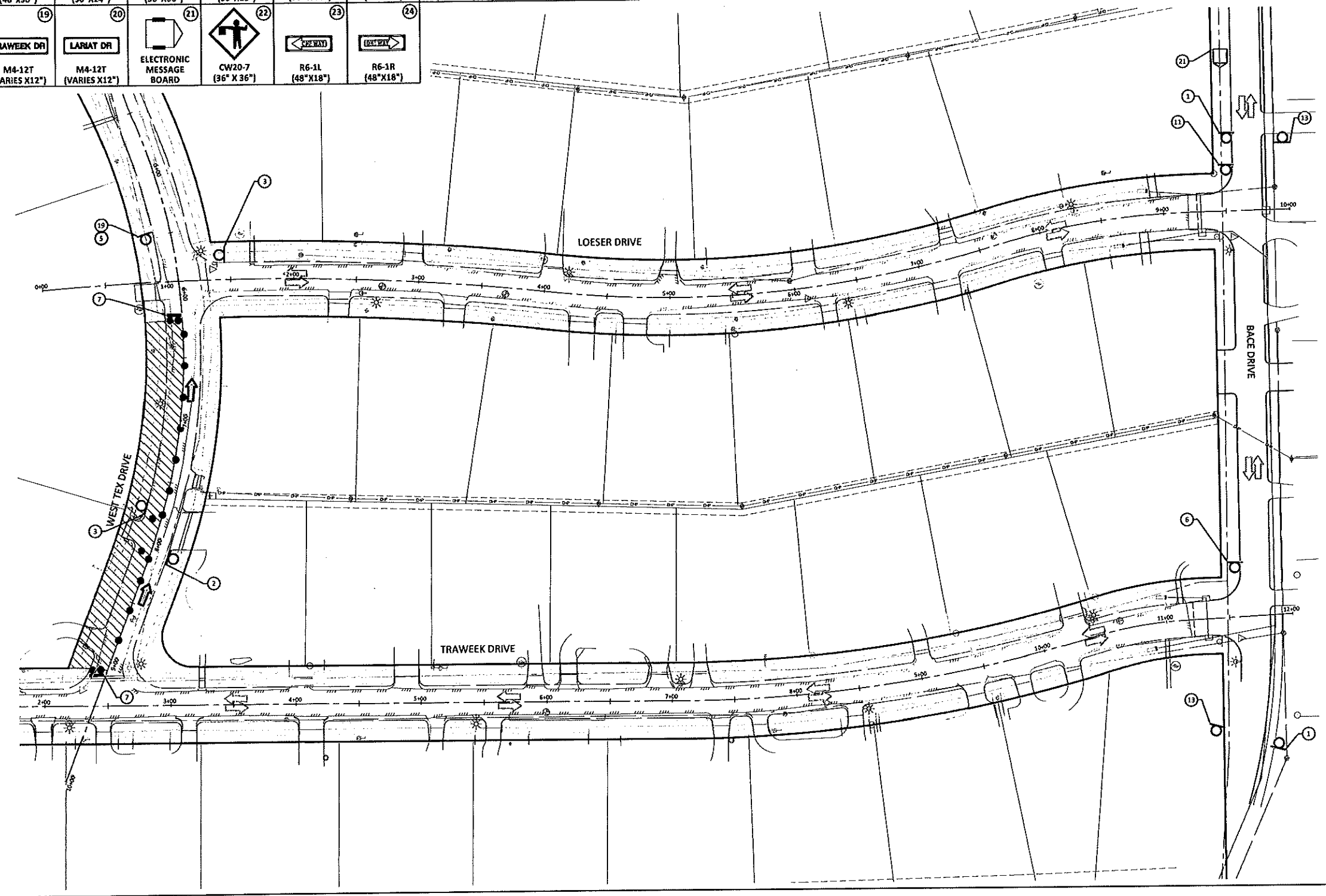
 CW20-1 (36"x36")	 R3-1 (24"x24")	 R3-2 (24"x24")	 R11-2 (48"x30")	 M4-10L (48"x18")	 M4-10R (48"x18")	 TYPE III BARRICADE	 CW20-1 (36"x36")	 CW20-2D (36"x36")
 R11-2 (48"x30")	 M4-9 (30"x24")	 R11-4 (30"x60")	 G20-2A (36"x18")	 CW3-4 (36"x36")	 CW6-3 (36"x36")	 CW20-1 (36"x36")	 M4-12T (VARIES X12")	 M4-12T (VARIES X12")
 M4-12T (VARIES X12")	 M4-12T (VARIES X12")	 ELECTRONIC MESSAGE BOARD	 CW20-7 (36" X 36")	 R6-1L (48"X18")	 R6-1R (48"X18")			

- PHASE 3-3**
1. INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS.
 2. IN DESIGNATED WORKZONE, CONSTRUCT WATER LINE AND LEADS, INLETS AND LEADS, EASTBOUND CONCRETE ROADWAY, DRIVEWAYS, CURB, ETC.
 3. MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
 4. MAINTAIN CLEAN WORK SITE.
 5. FOLLOW CITY'S SITE RESTORATION ORDINANCE BEFORE RESTORE SITE INCLUDING SODDING



- LEGEND**
-  EXIST FLOW ARROW
 -  PROP FLOW ARROW
 -  PROP SIGN
 -  DRUMS
 -  TYPE III BARRICADE
 -  CAT TRACKS
 -  ELECTRONIC MESSAGE BOARD
 -  FLAGGER
 -  PROP TCP WORK ZONE
 -  PROP TEMPORARY ASPHALT
 -  PROP IDENTIFIER

NOTE: PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.



DATE	DESCRIPTION	DATE	DRAWN	CHECKED



IDS
Engineering Group
11130 Northway Dr., Ste. 700
Houston, Texas 77044
713.463.3178
www.idseng.com | 1714.3.121.1200

50
YEARS
1974-2024



SPRING VALLEY
VILLAGE

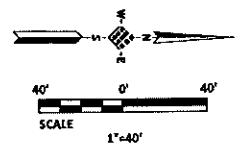
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

**TRAFFIC CONTROL PLAN
WEST TEX DRIVE
PHASE 3 STEP 3**

Project No.: 2316-001-00	Scale: HORIZ: 1"=40'	35 OF 75
Date: NOVEMBER 2020	VERT: N/A	
Drawn By: M.A.B.	Check By: R.A.F.	

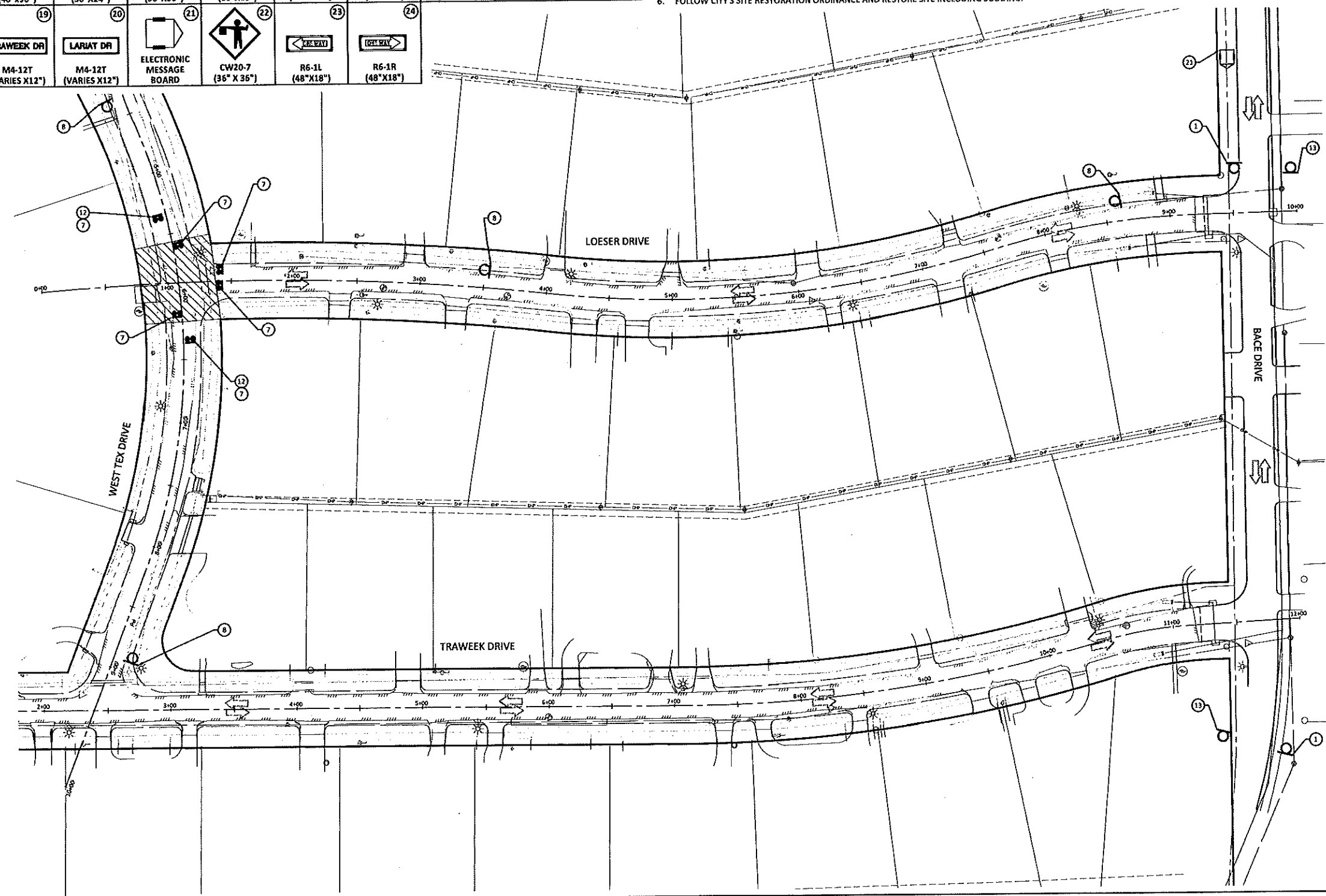
 CW20-1 (36"x36")	 R3-1 (24"x24")	 R3-2 (24"x24")	 R11-2 (48"x30")	 M4-10L (48"x18")	 M4-10R (48"x18")		 CW20-1 (36"x36")	 CW20-2D (36"x36")
 R11-2 (48"x30")	 M4-9 (30"x24")	 R11-4 (30"x60")	 G20-2A (36"x18")	 CW3-4 (36"x36")	 CW6-3 (36"x36")	 CW20-1 (36"x36")	 M4-12T (VARIES X12")	 M4-12T (VARIES X12")
 M4-12T (VARIES X12")	 M4-12T (VARIES X12")		 CW20-7 (36"x36")	 R6-1L (48"x18")	 R6-1R (48"x18")			

- PHASE 3-4**
1. INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS. PROVIDE FLAGGERS AS SHOWN.
 2. IN DESIGNATED WORKZONE, CONSTRUCT WATER LINE, STORM SEWER, CONCRETE ROADWAY, DRIVEWAYS, CURB, ETC.
 3. USE HES CONCRETE AT INTERSECTIONS. COVER TRENCH WITH STEEL PLATE DURING NON-WORK HOURS.
 4. MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
 5. MAINTAIN CLEAN WORK SITE.
 6. FOLLOW CITY'S SITE RESTORATION ORDINANCE AND RESTORE SITE INCLUDING SODDING.



- LEGEND**
- EXIST FLOW ARROW
 - PROP FLOW ARROW
 - PROP SIGN
 - DRUMS
 - TYPE III BARRICADE
 - CAT TRACKS
 - ELECTRONIC MESSAGE BOARD
 - FLAGGER
 - PROP TCP WORK ZONE
 - PROP TEMPORARY ASPHALT
 - PROP IDENTIFIER

NOTE: PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.



NO.	DESCRIPTION	DATE	BY	CHK.

IDS
Engineering Group
13432 Northwood Way, Ste. 100
Houston, Texas 77040
713.462.3178
TXPE-0041791 / TXPLS-0212709

50
YEARS
1970-2020

EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

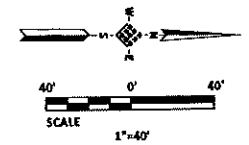
**TRAFFIC CONTROL PLAN
WEST TEX DRIVE
PHASE 3 STEP 4**

Project No.: 2316-001-00	Scale: HORIZ: 1"=40' VERT: N/A	SHEET
Date: NOVEMBER 2020		36 OF 75
Drawn By: M.A.B.		
Check By: R.A.F.		

 CW20-1 (36"x36")	 R3-1 (24"x24")	 R3-2 (24"x24")	 R11-2 (48"x30")	 M4-10L (48"x18")	 M4-10R (48"x18")	 TYPE III BARRICADE	 CW20-1 (36"x36")	 CW20-2D (36"x36")
 R11-2 (48"x30")	 M4-9 (30"x24")	 R11-4 (30"x60")	 G20-2A (36"x18")	 CW3-4 (36"x36")	 CW6-3 (36"x36")	 CW20-1 (36"x36")	 M4-12T (VARIES X12")	 M4-12T (VARIES X12")
 M4-12T (VARIES X12")	 M4-12T (VARIES X12")	 ELECTRONIC MESSAGE BOARD	 CW20-7 (36"x36")	 R6-1L (48"x18")	 R6-1R (48"x18")			

PHASE 4-1

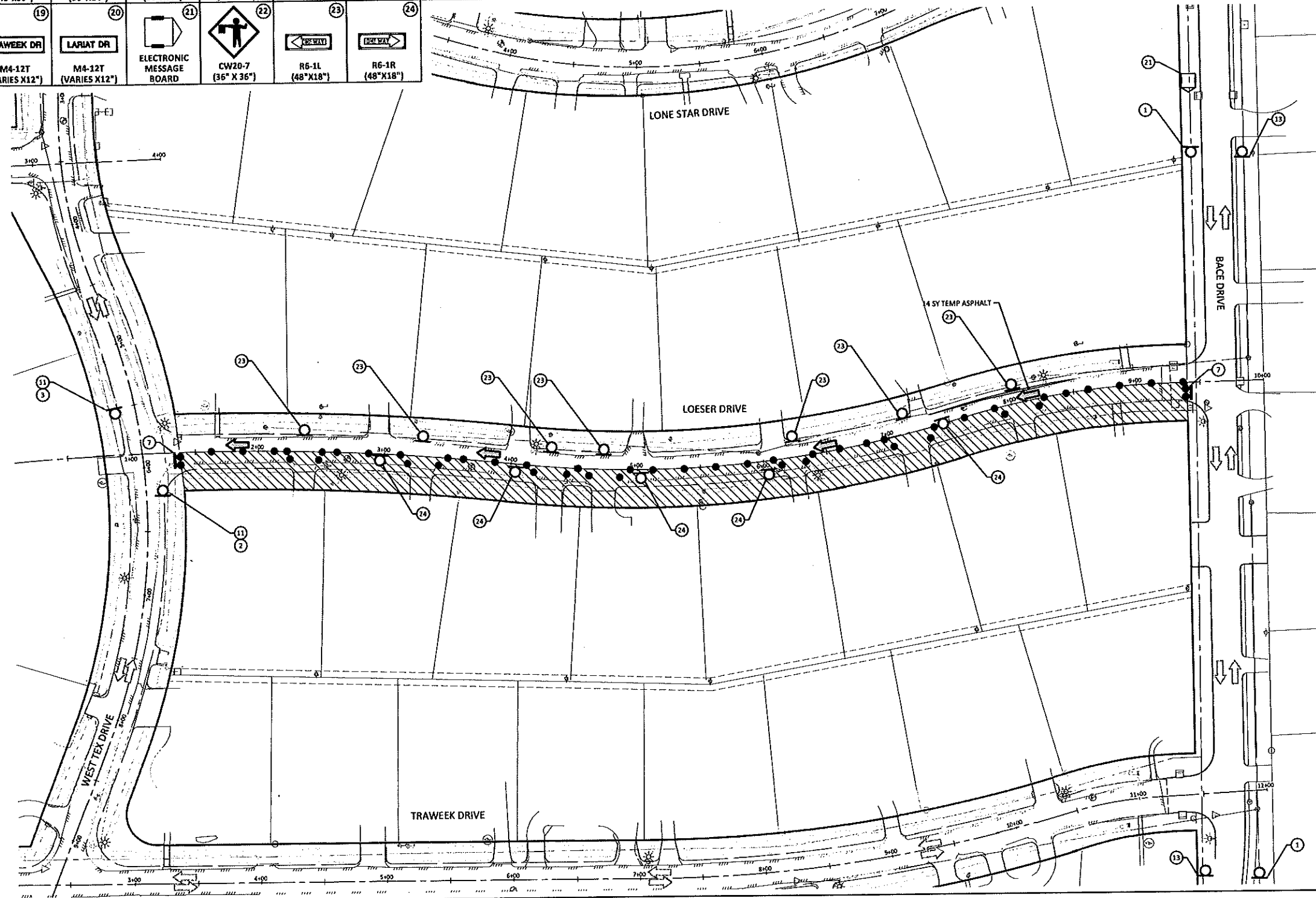
1. PLACE TEMPORARY ASPHALT TO CREATE AT LEAST 10' WIDE TRAVEL LANE AS SHOWN.
2. FOR ONE WAY SOUTHBOUND TRAFFIC ONLY ON LOESER DRIVE, INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS.
3. IN DESIGNATED WORKZONE, CONSTRUCT SAN LEADS, WL LEADS, STORM SINLETS AND LEADS, NORTHBOUND CONCRETE ROADWAY, DRIVEWAYS, CURB, ETC.
4. MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN A MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
5. MAINTAIN CLEAN WORK SITE.
6. FOLLOW CITY'S SITE RESTORATION ORDINANCE AND RESTORE SITE INCLUDING SOD.



LEGEND

-  EXIST FLOW ARROW
-  PROP FLOW ARROW
-  PROP SIGN
-  DRUMS
-  TYPE III BARRICADE
-  ELECTRONIC MESSAGE BOARD
-  FLAGGER
-  PROP TCP WORKZONE
-  PROP TEMPORARY ASPHALT
-  PROP IDENTIFIER

NOTE: PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.



NO.	DESCRIPTION	DATE	OWN.	CHK.



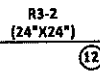
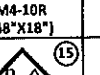
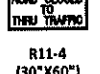
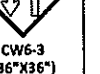




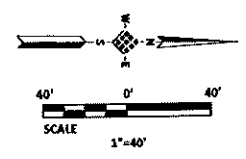
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

**TRAFFIC CONTROL PLAN
LOESER DRIVE
PHASE 4 STEP 1**

Project No.: 2316-001-00	Scale: HORIZ: 1"=40'	SHEET 37 OF 75
Date: NOVEMBER 2020	VERT: N/A	
Drawn By: M.A.B.	Checked By: R.A.F.	

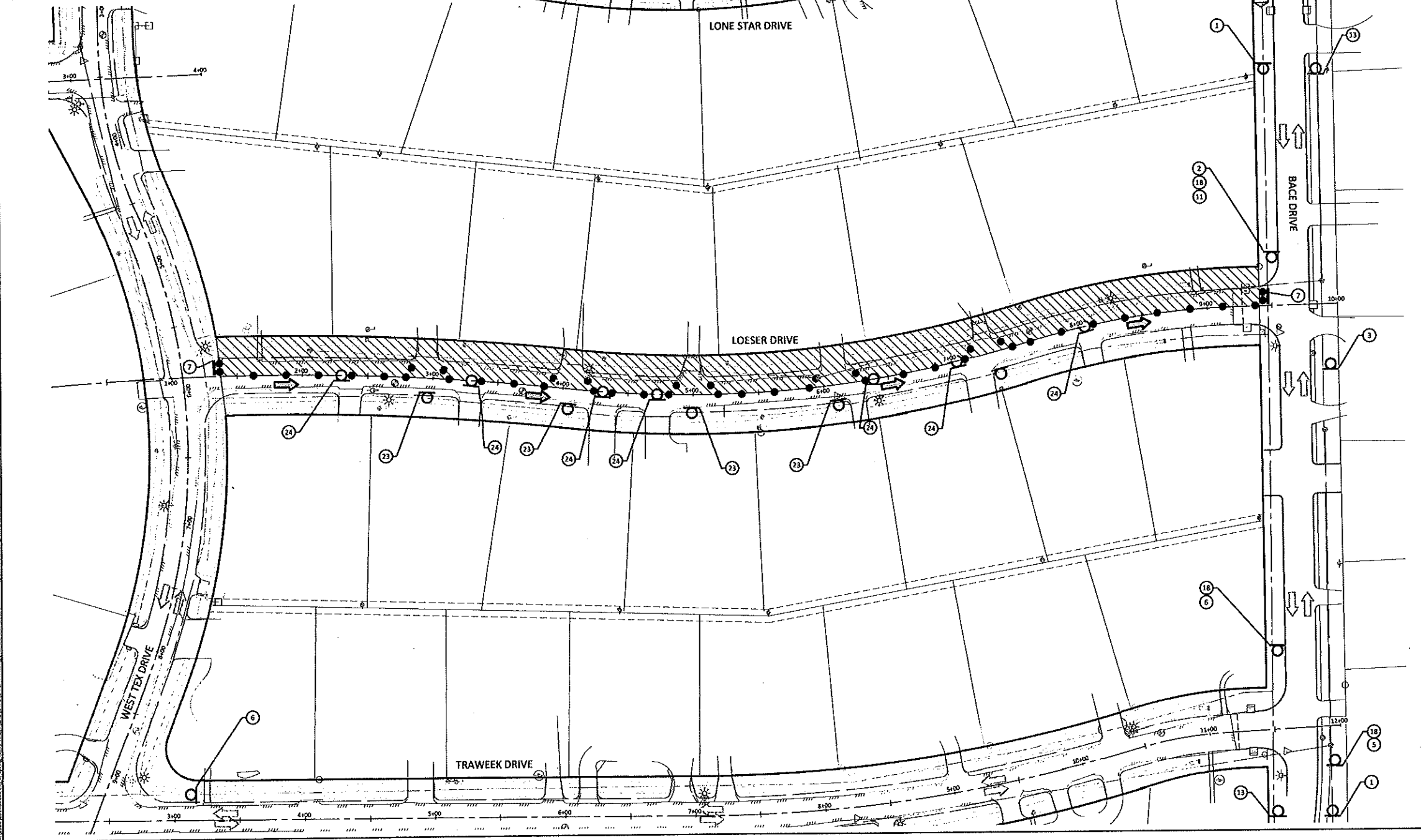
 CW20-1 (36"x36")	 R3-1 (24"x24")	 R3-2 (24"x24")	 R11-2 (48"x30")	 M4-10L (48"x18")	 M4-10R (48"x18")	 TYPE III BARRICADE	 CW20-1 (36"x36")	 CW20-2D (36"x36")
 R11-2 (48"x30")	 M4-9 (30"x24")	 R11-4 (30"x60")	 G20-2A (36"x18")	 CW3-4 (36"x36")	 CW6-3 (36"x36")	 CW20-1 (36"x36")	 M4-12T (VARIES X12")	 M4-12T (VARIES X12")
 M4-12T (VARIES X12")	 M4-12T (VARIES X12")	 ELECTRONIC MESSAGE BOARD	 CW20-7 (36"x36")	 R6-1L (48"x18")	 R6-1R (48"x18")			

- PHASE 4-2**
1. FOR ONE WAY NORTHBOUND TRAFFIC ONLY ON LOESER DRIVE, INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS.
 2. IN DESIGNATED WORKZONE, CONSTRUCT SAN LEADS, WL LEADS, STORM INLETS AND LEADS, SOUTHBOUND CONCRETE ROADWAY, DRIVEWAYS, CURB, ETC.
 3. MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
 4. MAINTAIN CLEAN WORK SITE.
 5. FOLLOW CITY'S SITE RESTORATION ORDINANCE AND RESTORE SITE INCLUDING SOD.

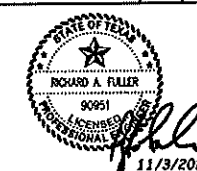


- LEGEND**
-  EXIST FLOW ARROW
 -  PROP FLOW ARROW
 -  PROP SIGN
 -  DRUMS
 -  TYPE III BARRICADE
 -  ELECTRONIC MESSAGE BOARD
 -  FLAGGER
 -  PROP TCP WORK ZONE
 -  PROP TEMPORARY ASPHALT
 -  PROP IDENTIFIER

NOTE: PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.



NO.	DESCRIPTION	DATE	BY	CHK.





IDS
Engineering Group
13300 Northwood Pkwy., Ste. 700
Houston, Texas 77060
713.463.2178
TXB1-4-00105 | TXB1-4-00106

50
YEARS
1970-2020

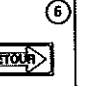
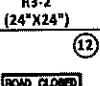
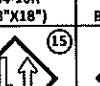
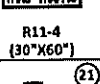
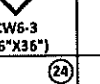


EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

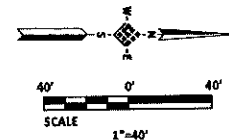
**TRAFFIC CONTROL PLAN
LOESER DRIVE
PHASE 4 STEP 2**

Project No.: 2316-001-00	Scale: HORIZ: 1"=40'	SHEET 38 OF 75
Date: NOVEMBER 2020	VERT: N/A	
Drawn By: M.A.B.	Check By: R.A.F.	

 CW20-1 (36"x36")	 R3-1 (24"x24")	 R3-2 (24"x24")	 R11-2 (48"x30")	 M4-10L (48"x18")	 M4-10R (48"x18")	 TYPE III BARRICADE	 CW20-1 (36"x36")	 CW20-2D (36"x36")
 R11-2 (48"x30")	 M4-9 (30"x24")	 R11-4 (30"x60")	 G20-2A (36"x18")	 CW3-4 (36"x36")	 CW6-3 (36"x36")	 CW20-1 (36"x36")	 M4-12T (VARIES X12")	 M4-12T (VARIES X12")
 M4-12T (VARIES X12")	 M4-12T (VARIES X12")	 ELECTRONIC MESSAGE BOARD	 CW20-7 (36"x36")	 R6-1L (48"x18")	 R6-1R (48"x18")			

PHASE 5-1

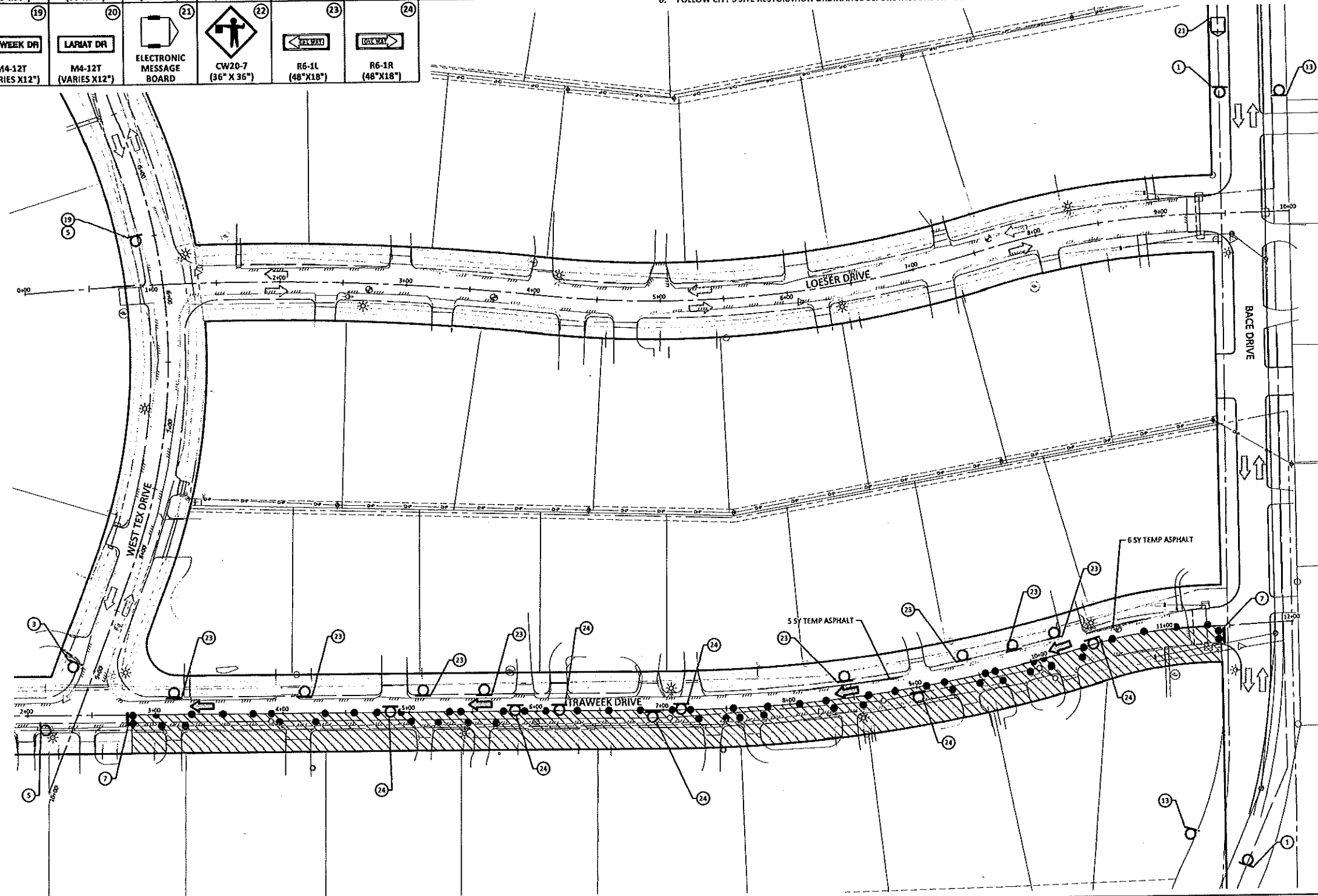
1. PLACE TEMPORARY ASPHALT TO CREATE AT LEAST 10' WIDE TRAVEL LANE AS SHOWN.
2. FOR ONE WAY NORTHBOUND TRAFFIC ONLY ON TRAWEEK DRIVE, INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS.
3. IN DESIGNATED WORKZONE, CONSTRUCT SANITARY SEWER, SAN LEADS, WL LEADS, STORM INLETS AND LEADS, NORTHBOUND CONCRETE ROADWAY, DRIVEWAYS, CURB, ETC.
4. MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN A MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
5. MAINTAIN CLEAN WORK SITE.
6. FOLLOW CITY'S SITE RESTORATION ORDINANCE BEFORE RESTORE SITE INCLUDING SODDING



LEGEND

-  EXIST FLOW ARROW
-  PROP FLOW ARROW
-  PROP SIGN
-  DRUMS
-  TYPE III BARRICADE
-  ELECTRONIC MESSAGE BOARD
-  FLAGGER
-  PROP TCP WORK ZONE
-  PROP TEMPORARY ASPHALT
-  PROP IDENTIFIER

NOTE: PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.



NO.	DESCRIPTION	DATE	DWN.	CHK.





IDS
Engineering Group
13430 North Loop West, Ste. 700
Houston, Texas 77040
713.462.8178
TX001462708 / TX0013315700



50
YEARS
1974-2024



EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

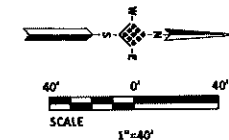
TRAFFIC CONTROL PLAN
TRAWEEK DRIVE
PHASE 5 STEP 1

Project No.: 2316-001-00	Scale: HORIZ: 1"=40'	SHEET 39 OF 75
Date: NOVEMBER 2020	VERT: N/A	
Dwn By: M.A.B.		
Chd By: R.A.F.		

1 ROAD WORK AHEAD CW20-1 (36"x36")	2 R3-1 (24"x24")	3 R3-2 (24"x24")	4 ROAD CLOSED R11-2 (48"x30")	5 M4-10L (48"x18")	6 M4-10R (48"x18")	7 TYPE III BARRICADE	8 ROAD CLOSED AHEAD CW20-1 (36"x36")	9 DETOUR AHEAD CW20-2D (36"x36")
10 END DETOUR R11-2 (48"x30")	11 DETOUR M4-9 (30"x24")	12 ROAD CLOSED TO TRAFFIC R11-4 (30"x60")	13 END ROAD WORK G20-2A (36"x18")	14 BE PREPARED TO STOP CW3-4 (36" X 36")	15 CW6-3 (36"x36")	16 CW20-1 (36"x36")	17 LONE STAR DR M4-12T (VARIES X12")	18 LOESER DR M4-12T (VARIES X12")
19 TRAWECK DR M4-12T (VARIES X12")	20 LARIAT DR M4-12T (VARIES X12")	21 ELECTRONIC MESSAGE BOARD	22 CW20-7 (36" X 36")	23 R5-1L (48"x18")	24 R5-1R (48"x18")			

PHASE 5-2

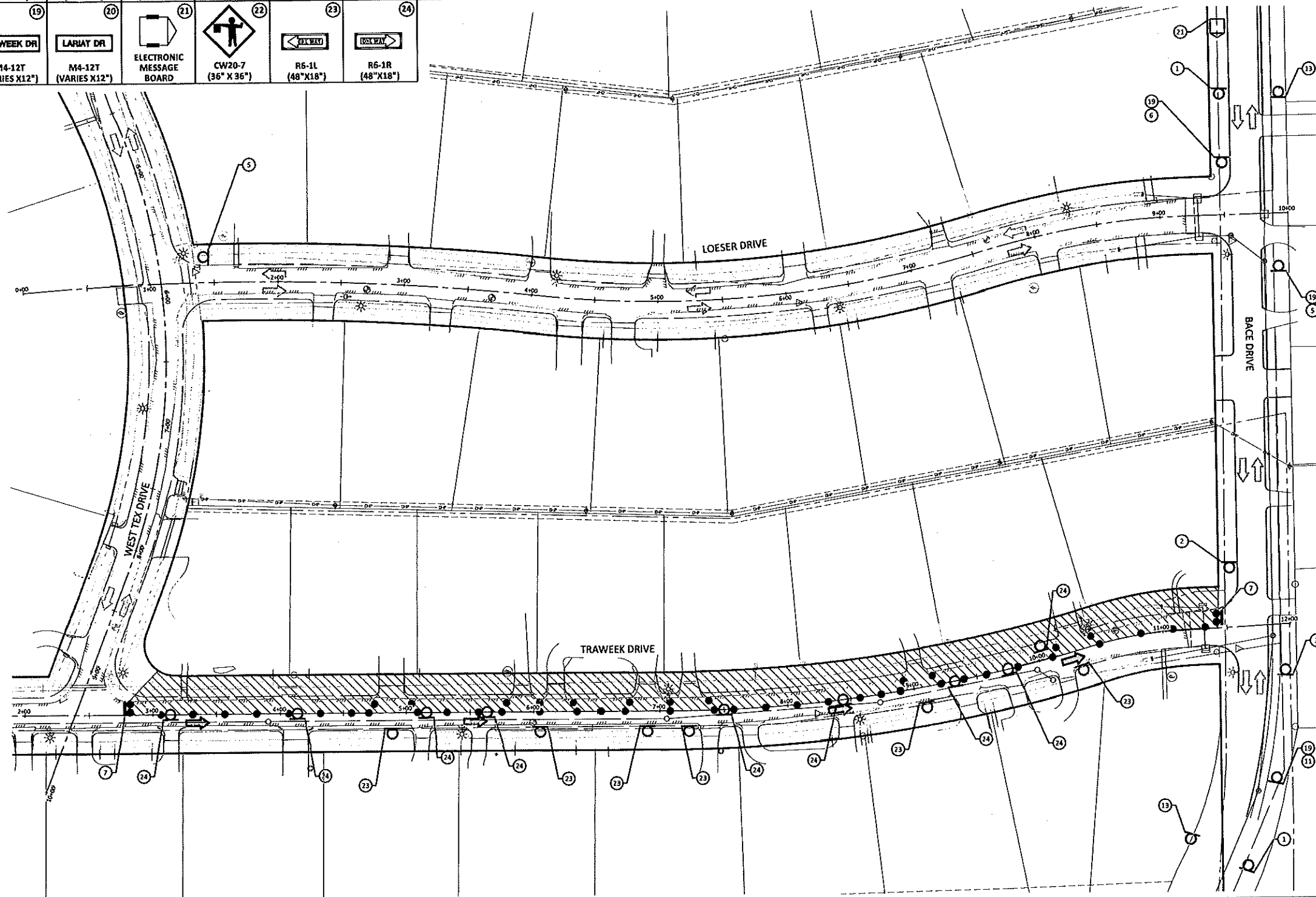
1. FOR ONE WAY NORTHBOUND TRAFFIC ONLY ON TRAWEEK DRIVE, INSTALL CONSTRUCTION WARNING SIGNS, DETOUR SIGNS, BARRICADES AND DRUMS.
2. IN DESIGNATED WORKZONE, SAN LEADS, WATER LINE AND WL LEADS, STORM INLETS AND LEADS, SOUTHBOUND CONCRETE ROADWAY, DRIVEWAYS, CURB, ETC.
3. MAINTAIN ACCESS TO HOMES AT ALL TIMES. COMPLETE WORK IN MANNER TO MINIMIZE INTERRUPTIONS TO WATER AND SANITARY SERVICE.
4. MAINTAIN CLEAN WORK SITE.
5. FOLLOW CITY'S SITE RESTORATION ORDINANCE AND RESTORE SITE INCLUDING SOD.



LEGEND

- EXIST FLOW ARROW
- PROP FLOW ARROW
- PROP SIGN
- DRUMS
- TYPE III BARRICADE
- ELECTRONIC MESSAGE BOARD
- FLAGGER
- PROP TCP WORK ZONE
- PROP TEMPORARY ASPHALT
- PROP IDENTIFIER

NOTE: PARKING AND STORAGE ON BACE DRIVE IS STRICTLY PROHIBITED.



NO.	DESCRIPTION	DATE	BY	CHK.

IDS
Engineering Group
14440 Northwest Freeway, Ste. 100
Houston, Texas 77040
713.462.3178
1845 Fackelman / TPAAS 11111111

50
YEARS
1970-2020

SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

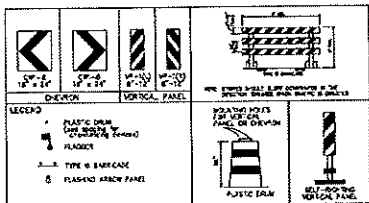
**TRAFFIC CONTROL PLAN
TRAWECK DRIVE
PHASE 5 STEP 2**

Project No.: 2316-001-00	Scale: HORIZ: 1"=40'	SHEET 40 OF 75
Date: NOVEMBER 2020	VERT: N/A	
Drawn By: M.A.B.	Checked By: R.A.F.	

SPACING FOR CHANNELIZING DEVICES

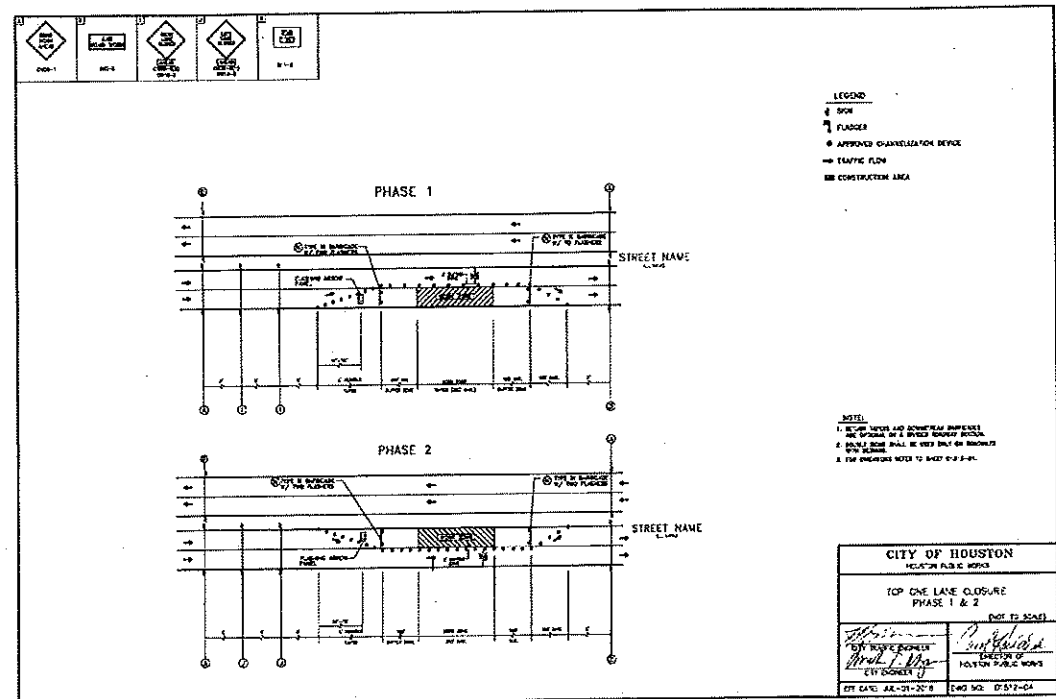
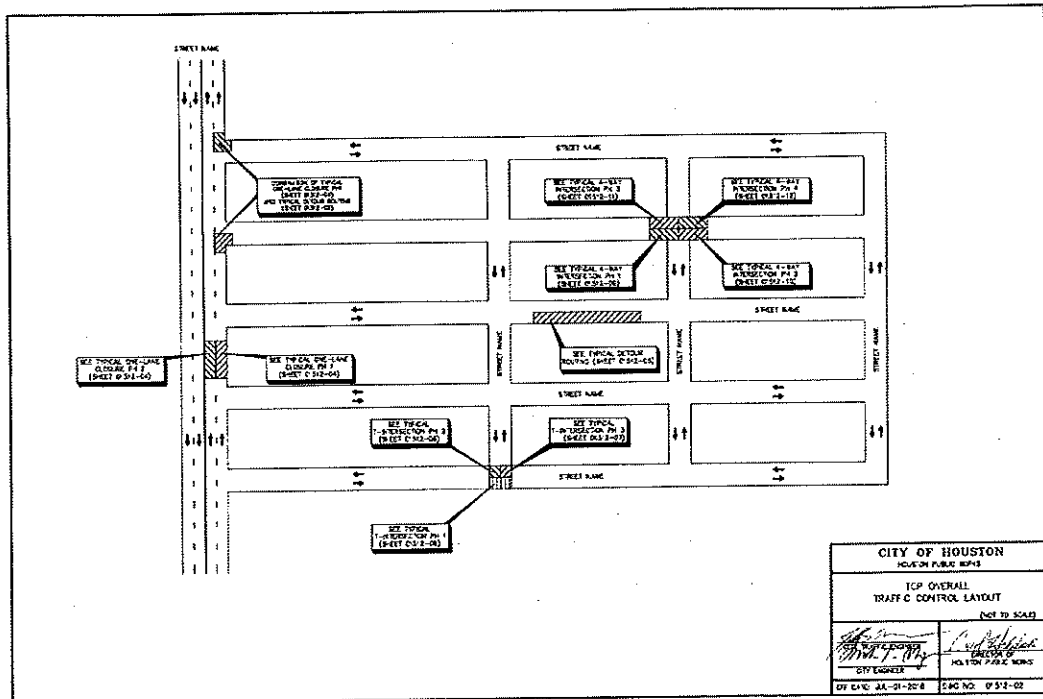
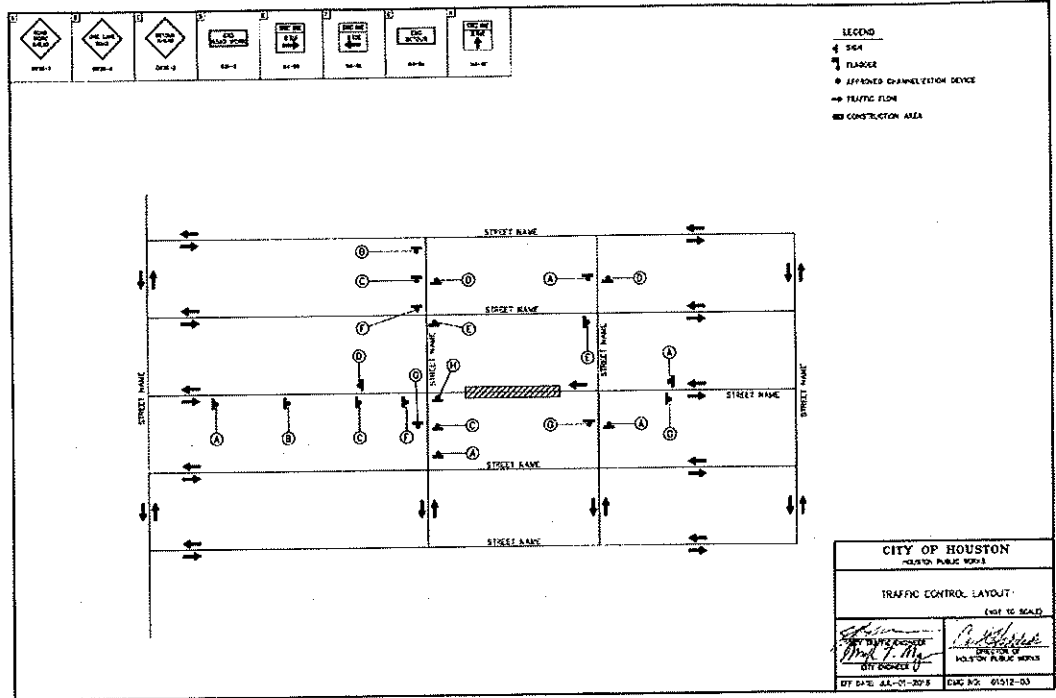
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CHANNELIZATION AND BARRICADES

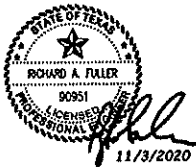


Fitted Speed Limit	Typ. Spacing	Max. Channelization Sample Lengths			Suggested Widths of Channelization Devices	
		12' Offset	12' Offset	12' Offset	30' or 36"	36" or Target
35	100'	150'	140'	130'	30'	36" - 70"
40	100'	220'	170'	160'	30'	70" - 90"
45	100'	280'	220'	210'	36"	90" - 130"
50	100'	350'	280'	270'	36"	130" - 150"
55	100'	420'	350'	340'	42"	150" - 180"
60	100'	500'	420'	410'	42"	180" - 240"

CITY OF HOUSTON HOUSTON PUBLIC WORKS	
TOP NOTES CHANNELIZING DEVICES AND BARRICADES	
(NOT TO SCALE)	
 CITY ENGINEER CITY OF HOUSTON	 DIRECTOR OF HOUSTON PUBLIC WORKS
DT DATE: 11-10-2018	DWG NO: 0 512-01



MX	DESCRIPTION	DATE	OWN.	OK



EST. 1955
SPRING VALLEY
VILLAGE

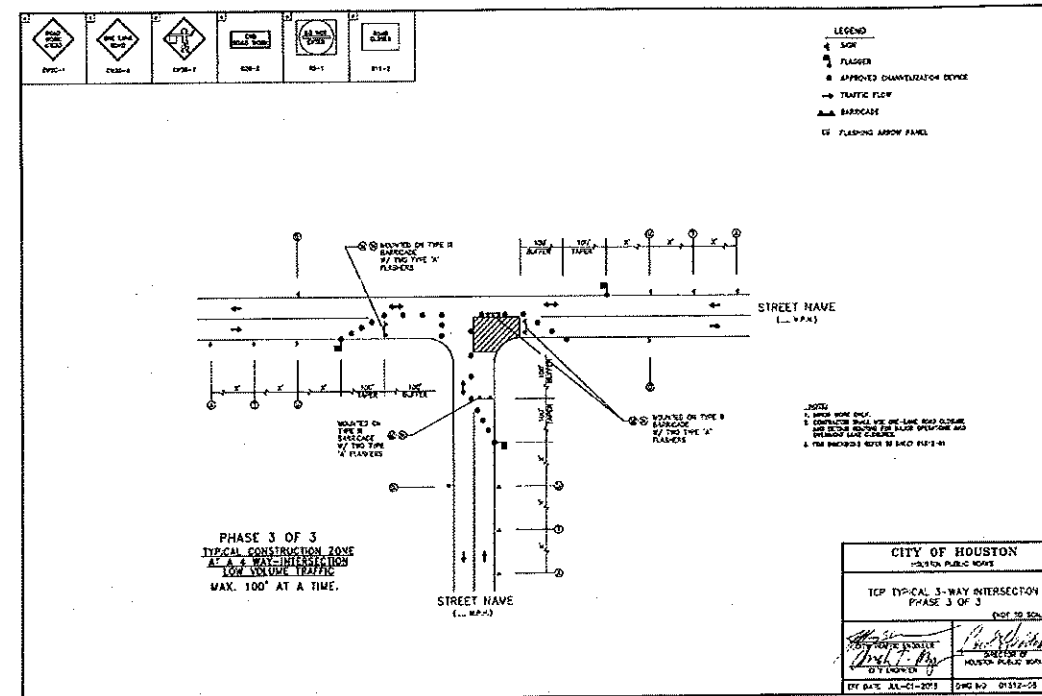
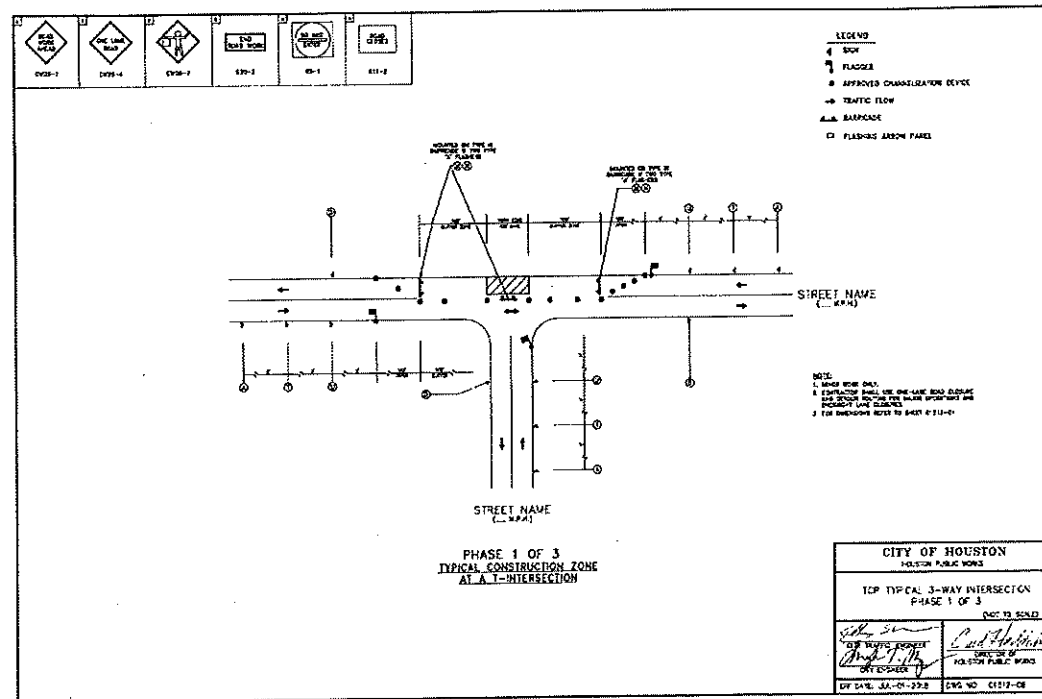
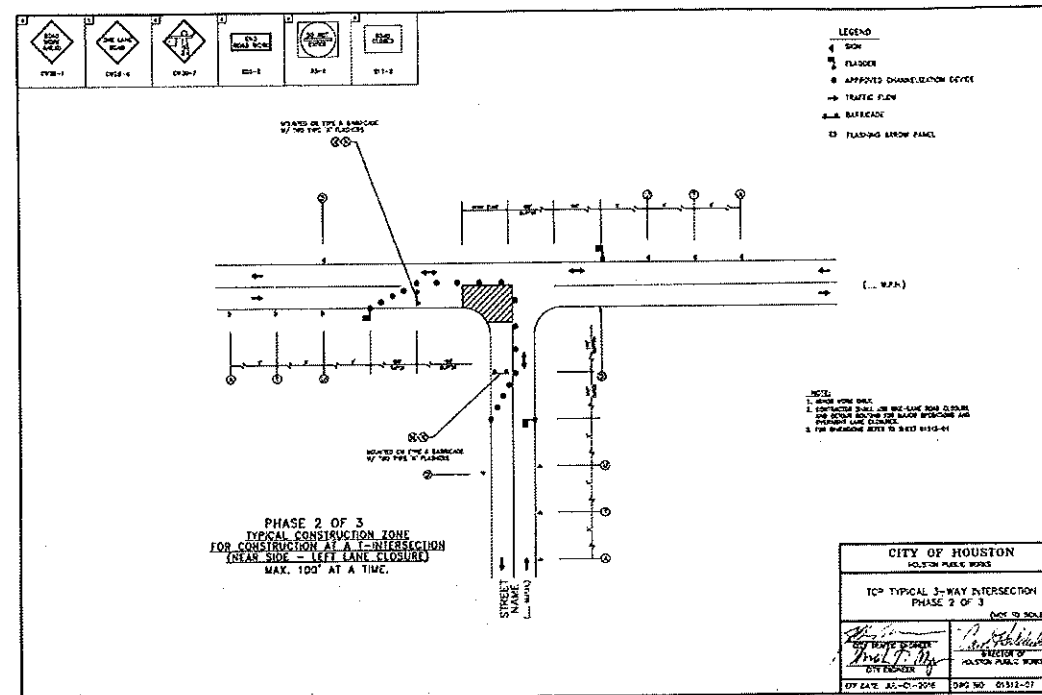
**PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR**

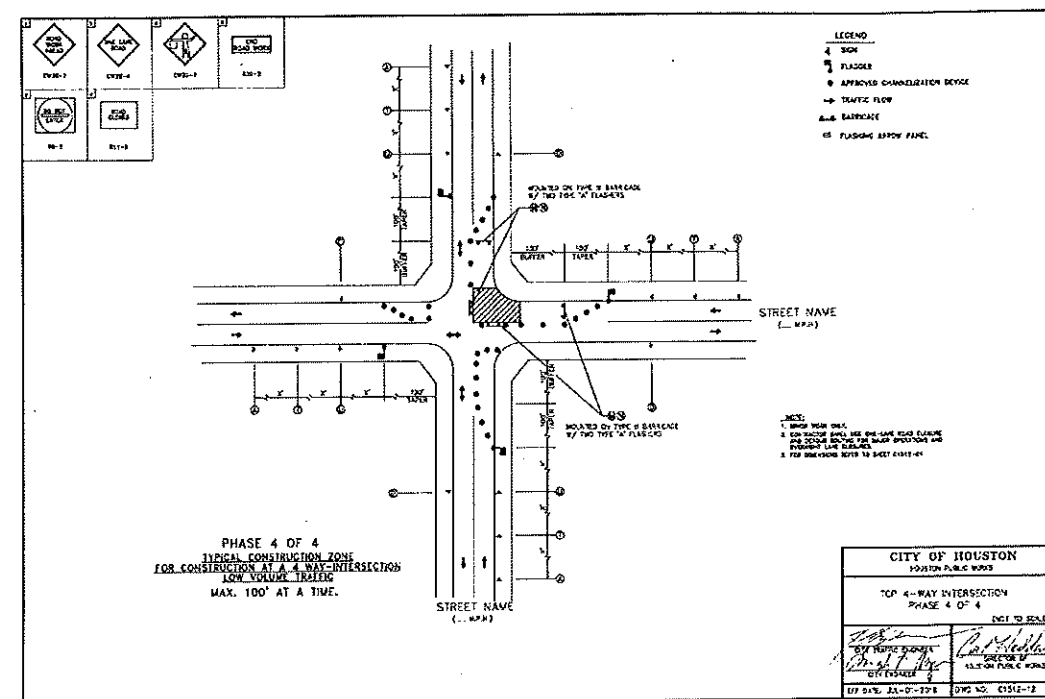
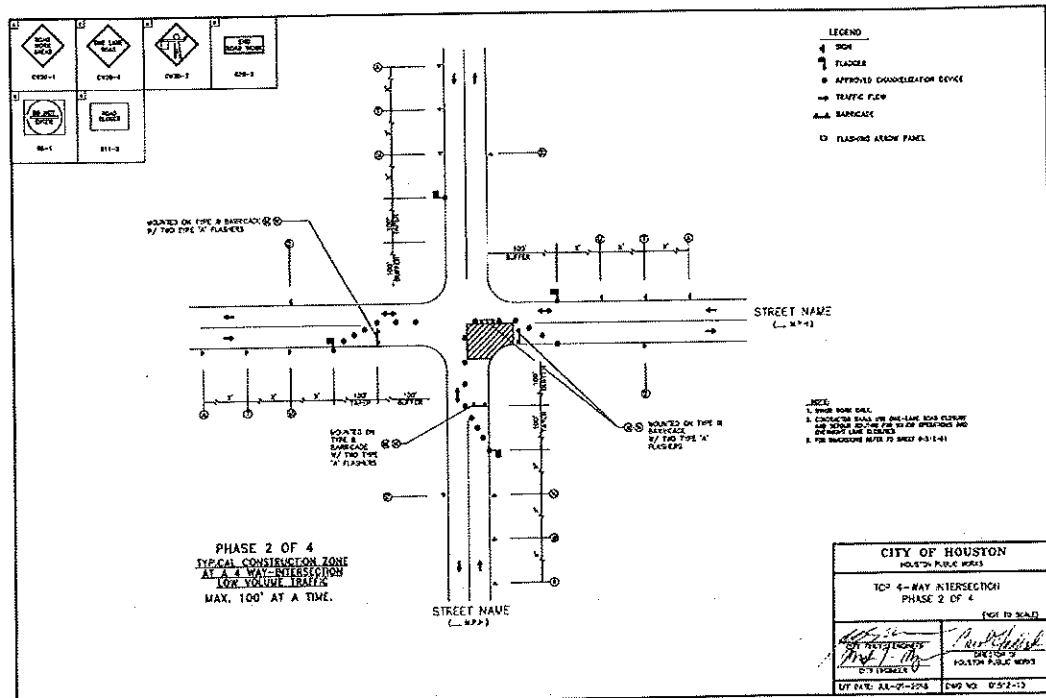
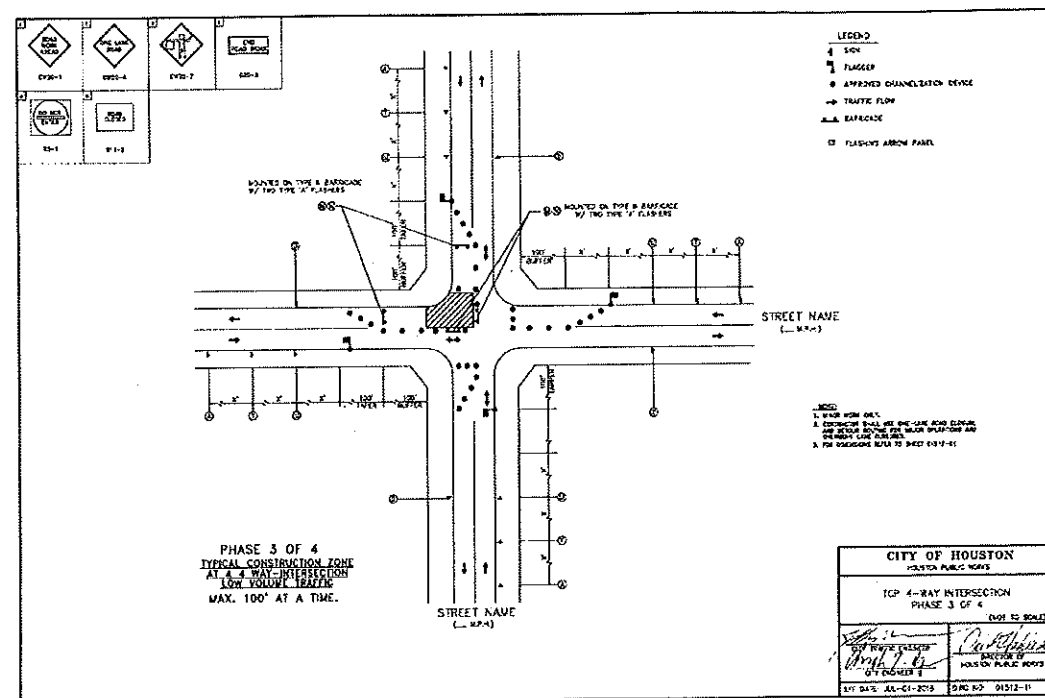
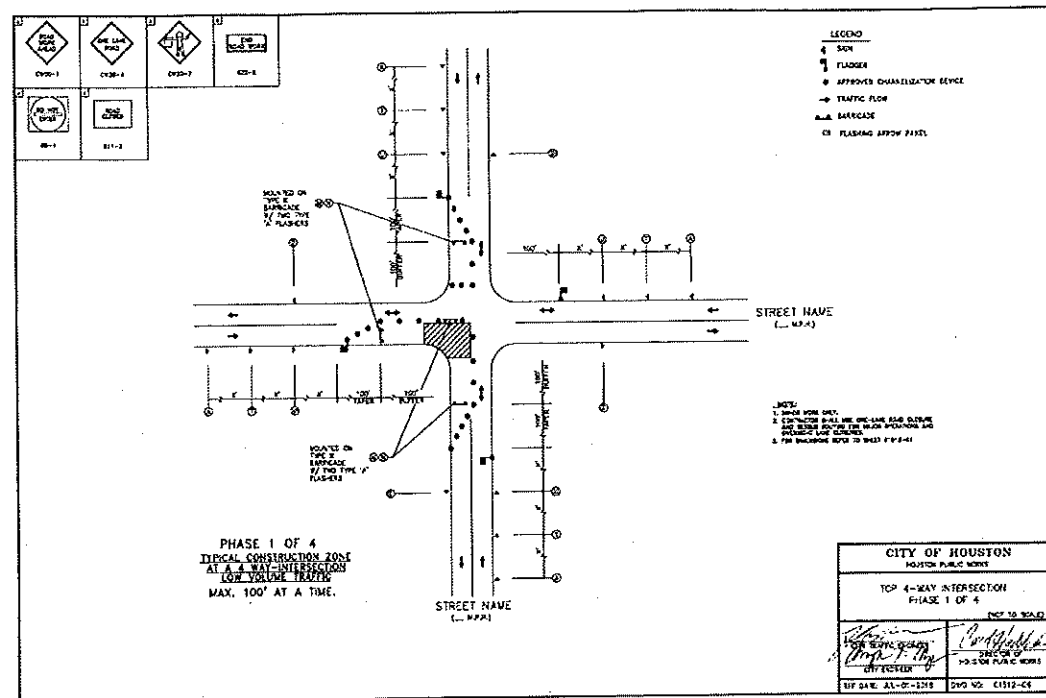
TRAFFIC CONTROL PLAN DETAILS
(SHEET 1 OF 3)

Project No:	2316-001-00
Date:	NOVEMBER 2020
Drawn By:	M.A.B.
Checkd By:	R.A.F.

Scale:
HORZ : N.T.S.
VERT : N.T.S.

SHEET
4
OF 75

[illegible]



NO.	DESCRIPTION	DATE	DRAWN	CHECKED

IDS Engineering Group
13430 Northway Park, Ste. 700
Houston, Texas 77040
713.462.2178
713.462.2179
713.462.2178

50 YEARS
1970-2020

EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

TRAFFIC CONTROL PLAN DETAILS
(SHEET 3 OF 3)

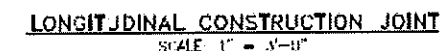
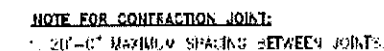
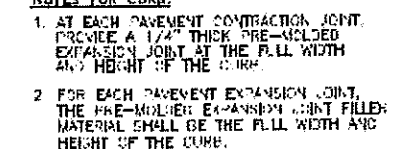
Project No: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Check By: R.A.F.

Scale: HORIZ: N.T.S.
VERT: N.T.S.

SHEET
43
OF 75

WHERE NECESSARY TO SET EXISTING CONSTRUCTION AND/OR PROVIDE PROPER DRAINAGE, THE HEIGHT OF THE TOP OF THE CURB ABOVE THE GUTTER MAY BE VARIED BY THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR SUCH VARIATION FROM STANDARD.

NOT TO SCALE



GENERAL PAVEMENT MARKING NOTES

1. PRIOR TO START OF CONSTRUCTION, ALL EXISTING PAVEMENT MARKINGS WITHIN THE AREA OF CONSTRUCTION SHALL BE INVENTORIED AND DOCUMENTED JOINTLY BY THE CITY INSPECTOR AND THE CONTRACTOR. THIS DOCUMENT SHALL BE JOINTLY SIGNED BY BOTH PARTIES REFLECTING ALL EXISTING PAVEMENT MARKINGS AND LANE CONFIGURATIONS. THIS DOCUMENT SHALL BE REVIEWED BY THE CITY INSPECTOR AND THE CONTRACTOR. THE CONTRACTOR IS HELD ACCOUNTABLE FOR EXISTING AND TEMPORARY CONSTRUCTION PAVEMENT MARKINGS THROUGHOUT THE PROJECT AND AT THE PROJECT'S COMPLETION.
2. ALL PAVEMENT MARKINGS SHALL CONFORM TO CITY OF HOUSTON STANDARDS AND SPECIFICATIONS AND GENERAL GUIDELINES OF THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TMUTCD).
3. THE PERMANENT PAVEMENT MARKINGS MAY BE MODIFIED AS DIRECTED BY THE CITY TRAFFIC ENGINEER.
4. THE DESIGN SPEED FOR THE ROAD IS: _____ THE POSTED SPEED LIMIT IS: _____
5. ALL LANE DIMENSIONS ARE FROM CENTER OF LANE LINE, CENTER OF DOUBLE LANE LINE, FACE OF CURB OR EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
6. THE PAVEMENT MARKING DIMENSIONS ARE SCHEMATIC ONLY. THE CONTRACTOR SHALL FOLLOW ALL DIMENSIONS, DETAILS, AND STANDARDS WHEN INSTALLING PAVEMENT MARKINGS AND SYMBOLS.
7. THE FINAL LONGITUDINAL STOPPING SHALL BE 100' (90') NOT SPRAYED THERMOPLASTIC PLACED OVER THE TEMPORARY STOPPING WITHIN 14 TO 30 CALENDAR DAYS AFTER COMPLETION OF THE FINAL PAVEMENT SURFACE, OR AS DIRECTED BY THE CITY TRAFFIC ENGINEER. ALL OTHER PAVEMENT MARKINGS SHALL BE APPLIED AT THE SAME TIME. TEMPORARY STOPPING SHALL BE WATER BASED PAINT.
8. ALL FINAL TRANSVERSE MARKINGS SHALL BE 90' (80') NOT SPRAYED THERMOPLASTIC. ALL PAVEMENT APPROX AND LEGIONS SHALL BE 90' (80') NOT SPRAYED THERMOPLASTIC. PREFORMED THERMOPLASTIC APPLICATIONS MAY BE USED IF ONLY APPROVED BY THE CITY TRAFFIC ENGINEER.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LAYOUT AND INSTALLATION OF PAVEMENT MARKINGS OF FINAL SURFACE COURSE FOLLOWING CONTROL POINTS THAT HAVE BEEN SET NO MORE THAN 100 FEET APART AND THE LINES TO BE IMPLEMENTED. IN TANGENT SECTIONS OF A ROAD VARIES THE PAVEMENT MARKING PATTERN DOES NOT CHANGE, CONTROL POINTS CAN BE SET AT 200 FEET SPACING. THE LAYOUT AND INSPECTION OF ALL PAVEMENT MARKINGS SHALL BE APPROVED BY CITY OF HOUSTON REPRESENTATIVE PRIOR TO THE APPLICATION OF MATERIAL.
10. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE FINAL SURFACE COURSE IS PLACED SO THAT THE STOPPING IS OFFSET NO MORE THAN ONE FOOT CLEAR OF THE CONSTRUCTION JOINT, UNLESS OTHERWISE DIRECTED BY THE CITY TRAFFIC ENGINEER.
11. ALL RAISED PAVEMENT MARKERS (RPM) SHALL BE INSTALLED SO THAT THE REFLECTIVE FACE OF EACH MARKER IS FACING THE DIRECTION OF TRAFFIC AND IS PERPENDICULAR TO THE DIRECTION OF TRAFFIC FLOW. TYPE C PAVEMENT MARKERS SHALL BE INSTALLED SO THAT THE CLEAR FACE OF EACH MARKER IS FACING THE APPROACHING TRAFFIC FLOW AND PERPENDICULAR TO THE DIRECTION OF TRAFFIC FLOW.
12. ALL REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE ACCOMPLISHED IN ACCORDANCE TO CITY OF HOUSTON STANDARD SPECIFICATION 102.01. APPLYING OVER EXISTING PAVEMENT MARKINGS DOES NOT CONSTITUTE AN APPROVED ORIENTATION METHOD.
13. THE ENGINEER OF RECORD SHALL BE REQUIRED TO PROVIDE AS-BUILT OF PAVEMENT MARKING PLANS WITHIN 30 DAYS AFTER COMPLETION OF PAVEMENT MARKING IMPLEMENTATION.
14. BLUE RPMs MAY BE PLACED ADJACENT TO FIRE HYDRANTS WITH THE APPROVAL OF THE CITY TRAFFIC ENGINEER.
15. FOR ALL CONSTRUCTION, ALL PAVEMENT MARKINGS AND SYMBOLS SHALL BE INSTALLED AND SHALL BE PAID BY THE PROJECT OWNER/DEVELOPER.
16. FINAL INSPECTION AND ACCEPTANCE OF PAVEMENT MARKINGS SHALL BE PERFORMED BY TRANSPORTATION & DRAINAGE OPERATION REPRESENTATIVE (713-803-3265).

Description and Application of Pavement Marking Lines

Line Series	Color	Description	Width inches	Typical Applications
VS	White	Broken (10' stripe w/ 30' gap)	4"	- Lane lines between travel lanes in the same direction where changing of lanes is permitted.
WS	White	Solid	4"	- Edge lines to delineate the right edge of the roadway.
			6"	- Left edge of bicycle lane and lane lines between travel lanes in the same direction where changing of lanes is discouraged.
			12"	- Perpendicular crosswalk lines.
			24"	- Stop bars at intersections (signalized and unsignalized).
WG	White	Guide (7' stripe w/ 6' gap)	12", 24"	- Hatching at high visibility crosswalks.
			12", 24"	- Diagonal hatching used in gore between same direction of travel lanes.
YG	Yellow	Solid	4"	- Guide lines through intersections.
YD	Yellow	Double Solid	4"	- Edge lines to delineate the left edge of a divided roadway, a one-way road, or ramp.
			12", 24"	- Diagonal hatching used in gore between opposing direction of travel lanes.
YDB	Yellow	Double Broken	4" - (4") - 4" (gap)	- Centerline that separates opposing travel lanes and delineation of median islands.
YB	Yellow	Broken (10' stripe w/ 30' gap)	4" - (4") - 4" (gap)	- Defines the edges of center reversible lanes that are used as TWTs during intermittent periods.
YB (BKE)	Yellow	Broken (7' stripe w/ 6' gap)	4"	- Separates travel lanes in opposite directions where passing is permitted in both directions of travel.
YSB	Yellow	Solid & Broken (10' stripe w/ 30' gap)	4" - (4") - 4" (gap)	- Separates bicycle travel lanes in opposite directions where passing is permitted in one direction and prohibited in the opposite direction.
BICYCLE GREEN	Green	Solid Colored Pavement	Varies	- Used for edge of two-way left-turn lanes (TWT/L).
YIELD LINE	White	Triangle	16" x 24"	- Ped/Bike crossing. - Vehicle / Bkld Conflict Area. - Mid-Block crossing.

Description and Application of Reflective Raised Pavement Markers (RPM)

RPM Type	Color	CON Spec. Sec. 02784 Equi. 1001	Description
C	Clear	Type 1-C	- Approach face that reflects white light, and the other side does not reflect.
R	Clear & Red	Type 6-C-R	- Approach face that reflects white light, and the other side reflects red light.
A	Amber & Amber	Type 6-A-A	- Approach face and the other side both reflect amber light.

Line Style Designation: YSB4-A40/A40

Color: _____

Pattern: _____

Width of stripe: _____

RPM spacing: _____

RPM type: _____

RPM spacing: _____

RPM type: _____

CITY OF HOUSTON

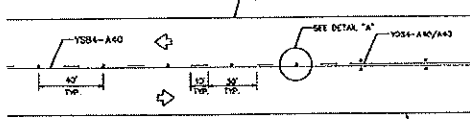
HOUSTON PUBLIC WORKS

GENERAL NOTES AND LEGENDS

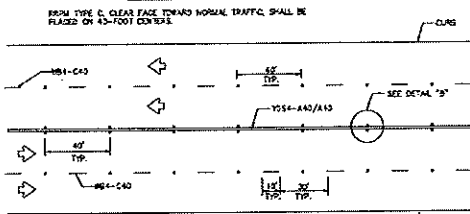
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EST. DATE: JUL-01-2018 DWG NO.: 01510-01

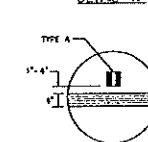
CENTERLINE & FOR ALL TWO LANE STREETS WITH PASSING ZONE



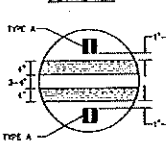
CENTERLINE & LANE LINES FOR FOUR LANE TWO-WAY STREETS



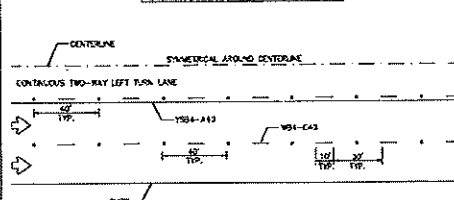
DETAIL "A"



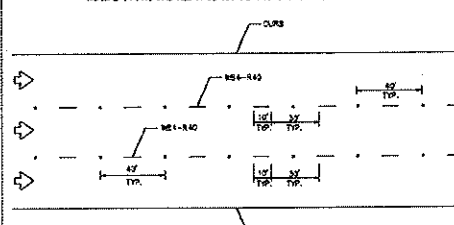
DETAIL "B"



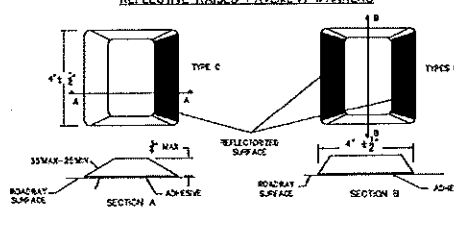
CENTERLINE & LANE LINES FOR TWO-WAY LEFT TURN LANE



LANE LINES FOR ONE-WAY MULTILANE STREET



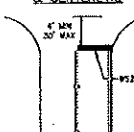
REFLECTIVE RAISED PAVEMENT MARKERS



GENERAL NOTES

1. EDGE LINE ADJACENT TO CURB AND GUTTER IS NOT REQUIRED IN ALL CASES, HOWEVER SHALL BE PLACED AS DIRECTED BY CITY TRAFFIC ENGINEER.
2. THE TRAVELED WAY INCLUDES ONLY THAT PORTION OF THE ROADWAY USED FOR VEHICULAR TRAVEL AND NOT THE PARKING LANE, SHOULDER, BUMP AND SHOULDERS. THE TRAVELED WAY SHALL BE MEASURED FROM THE INSIDE OF EDGE LINE TO INSIDE OF EDGE LINE OF A TWO LANE ROADWAY.
3. ALL RAISED PAVEMENT MARKERS PLACED IN BROKEN LINES SHALL BE PLACED IN LINE WITH AND WORKY BETWEEN THE STRIPES.
4. ON CONCRETE PAVEMENTS THE RAISED PAVEMENT MARKERS SHOULD BE PLACED TO ONE SIDE OF THE LONGITUDINAL JOINTS.
5. ALL PAVEMENT MARKING MATERIAL SHALL MEET THE REQUIRED MATERIAL SPECIFICATIONS AS SPECIFIED BY CITY OF HOUSTON STANDARD SPECIFICATIONS.

GUIDE FOR PLACEMENT OF STOP LINES & CENTERLINE



CITY OF HOUSTON

HOUSTON PUBLIC WORKS

STANDARD PAVEMENT MARKINGS WITH REFLECTIVE RAISED PAVEMENT MARKERS FOR POSITION GUIDANCE

(NOT TO SCALE)

EST. DATE: JUL-01-2018 DWG NO.: 01510-05

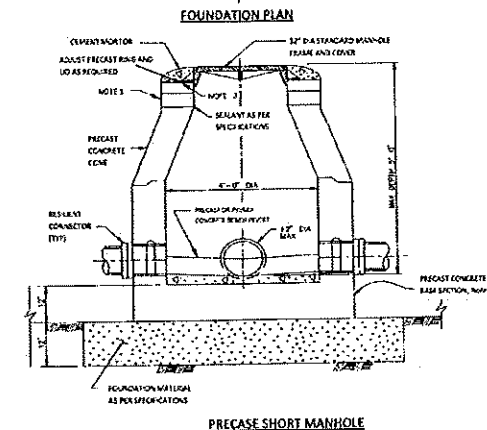
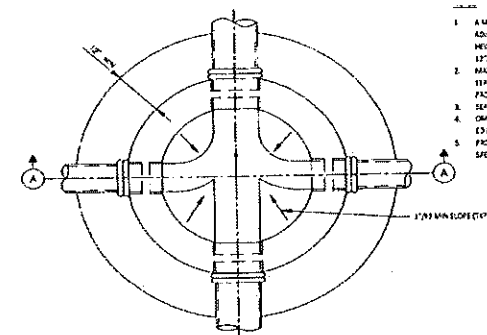
NO.	DESCRIPTION	DATE	BY	CHK.



PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR

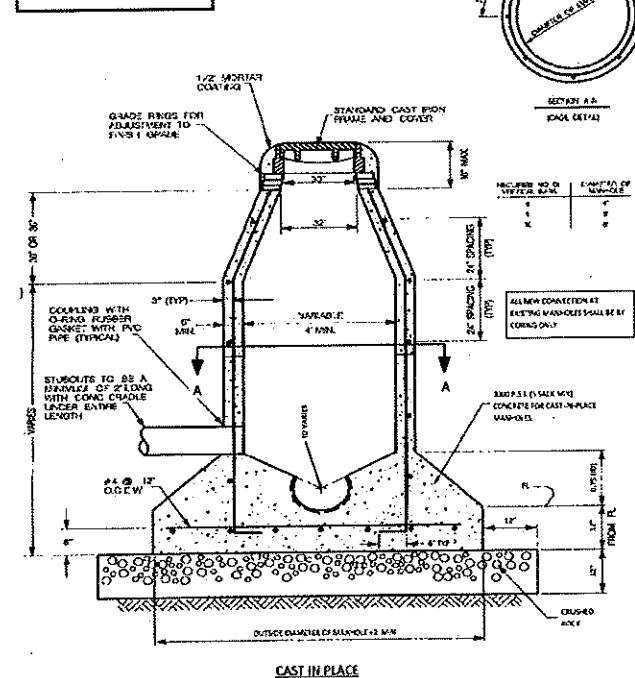
PAVEMENT MARKER DETAILS

Project No: 2316-001-00	Scale: H.T.S.	SHEET
Date: NOVEMBER 2020	VERT: N.T.S.	48
Drawn By: M.A.B.		OF 75
Check By: R.A.F.		

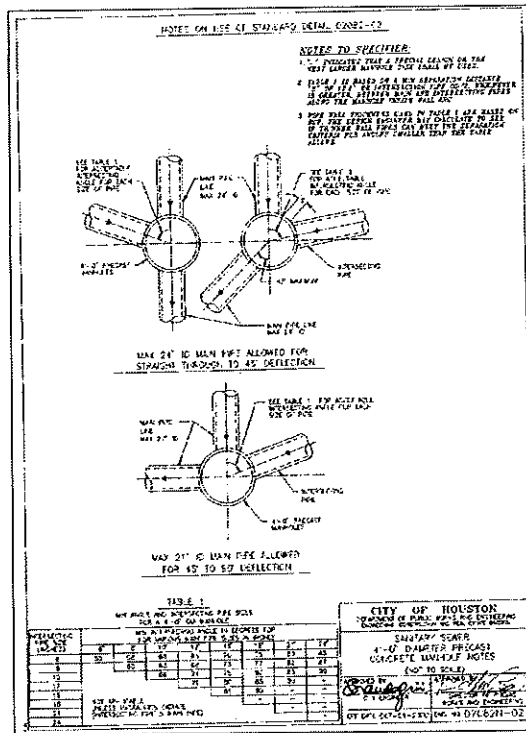


1 MANHOLE DETAIL

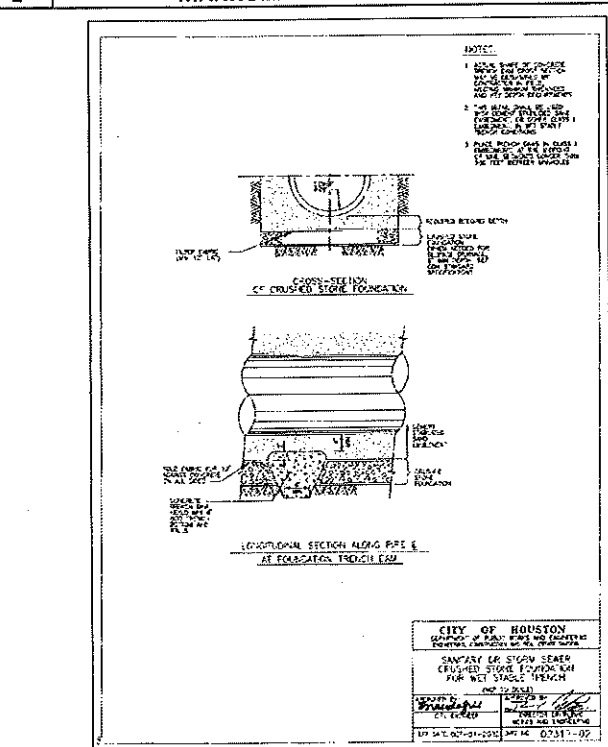
MANHOLE NOTES
ALL MANHOLES FOR SEWERS SHALL BE LINED WITH A CORROSION RESISTANT COATING APPROVED BY THE CITY



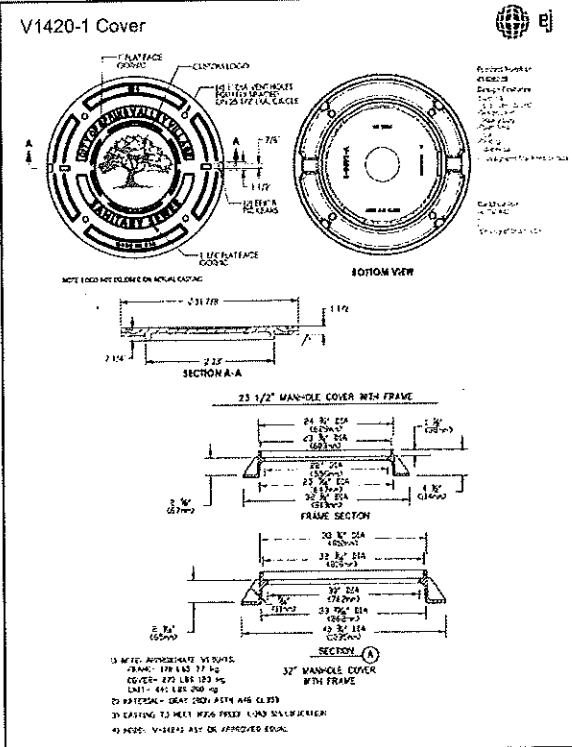
2 SANITARY MANHOLE NOTES



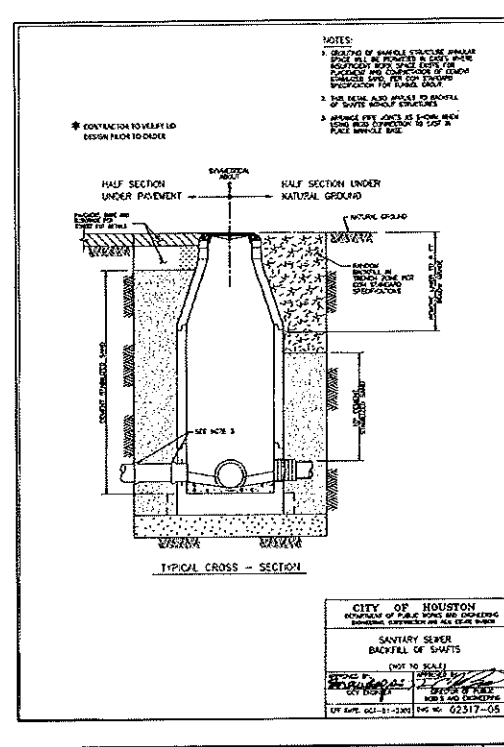
3 BACKFILL DETAIL



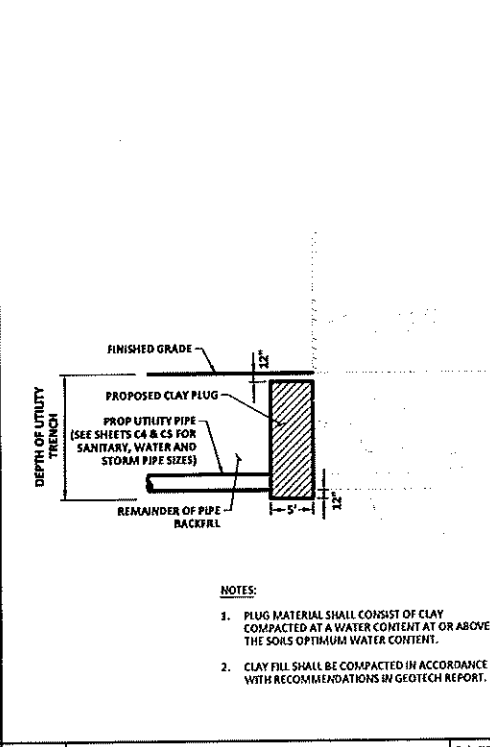
4 CRUSHED STONE BEDDING



5 32" SANITARY MANHOLE COVER WITH FRAME



6 MANHOLE ENCASED IN CEMENT STABILIZED SAND DETAIL



7 CLAY TRENCH PLUG DETAIL

NOTES:

- THE CITY OF HOUSTON SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE SANITARY SEWER SYSTEM.
- THE CITY OF HOUSTON SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE SANITARY SEWER SYSTEM.
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CITY OF HOUSTON
SANITARY SEWER
BEDDING AND BACKFILL
FOR 12" TO 36" DIAMETER
PIPE

11/3/2020

IDS Engineering Group
13400 Northwest Freeway, Suite 200
Houston, Texas 77040
713.462.3179
TYPICAL SECTION 1/2" = 1'-0"

EST. 1955
SPRING VALLEY
VILLAGE

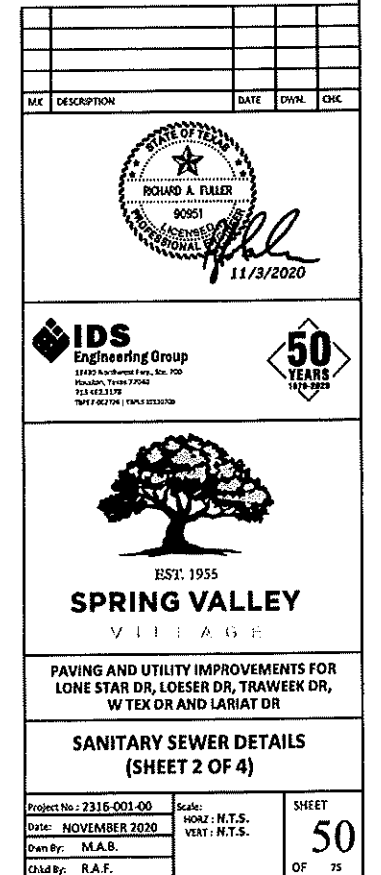
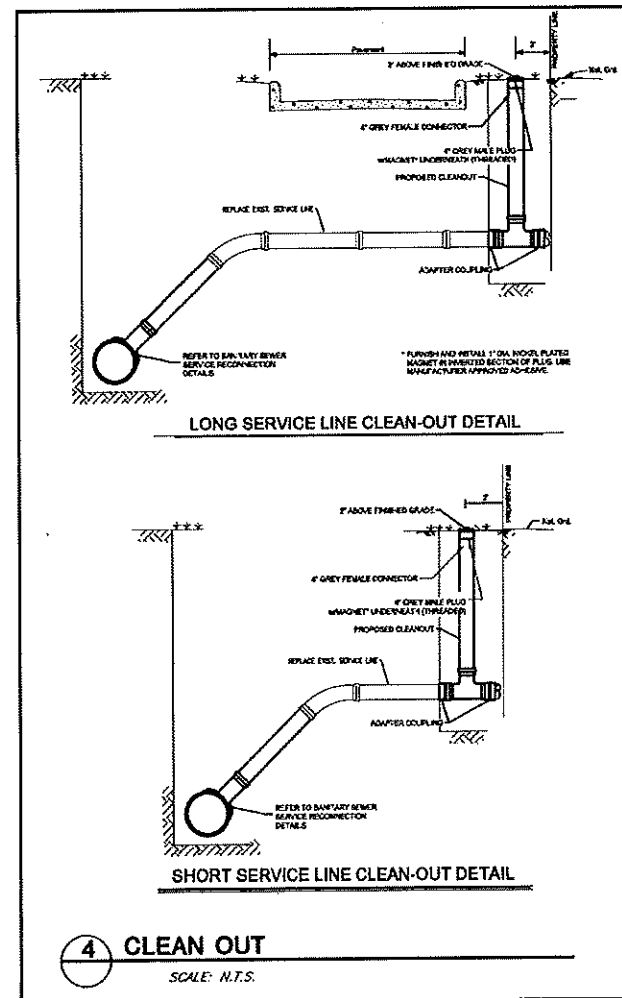
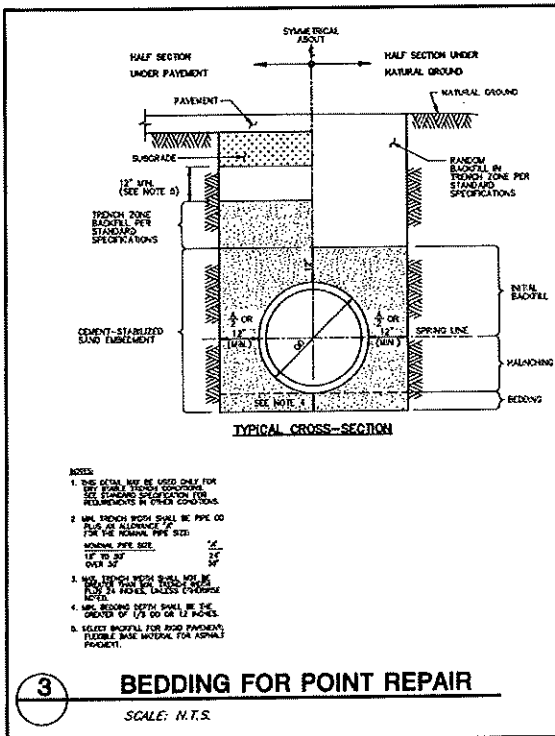
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

SANITARY SEWER DETAILS
(SHEET 1 OF 4)

Project No.: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Check By: R.A.F.

Scale: HORIZ. N.T.S.
VERT. N.T.S.

SHEET
49
OF 75



Sewer Saddles/Tap-N-Tee Saddles

BENEFITS

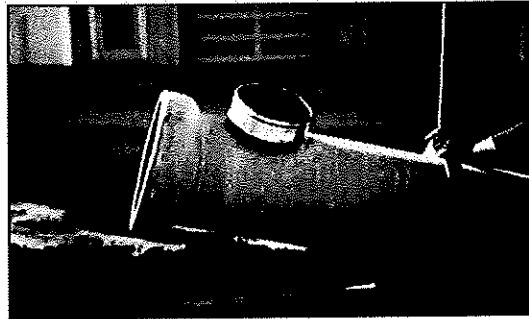
- Provides economical lateral pipe connection for sewer and drain.
- Eliminates strapping around pipe and waiting for epoxies or concrete to dry.
- Connector location decided at time of lateral excavation.
- Eliminates excavation around pipe and disruption of bedding.
- Insures positive watertight, corrosion-resistant and root-free seal.
- Prevents off-set joints and settlements.
- Allows for flexibility and durability during earthquakes and ground movement.
- Prevents protrusion of lateral pipe into main line.
- Nut and Bolt Clamp Design is more durable than traditional worm drive design. Worm gear clamps available.

FEATURES

- Provides indexing dimples for proper alignment visible to television inspections inside the main line pipe.
- TAP-N-TEE lateral connector manufactured from synthetic rubber.
- TAP-N-TEE expansion ring manufactured from precision plastic injection ABS/Sch 40 - Thick Wall Plastic.

OPTIONAL FEATURES

- Stainless steel shear bands are available and strongly recommended when resistance to heavy earth load shear forces and improved alignment is required.
- Series 300 or 310 stainless steel available for compression band and shear band.
- TAP-N-TEE fittings accommodate standard bushings/filler rings for the following types of pipe:
 - Cast iron, Sch 35 FL, Sch 40 FL
 - Thick Wall Plastic, ABS
 - Asbestos Cement / Ductile Iron
 - Eastern Clay Pipe

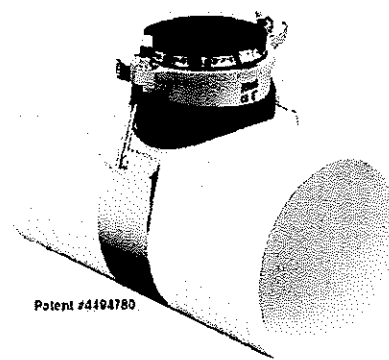


www.romacindustries.com • 877-244-9341 • info@romacindustries.com



Style "CB"™ Sewer Saddle

A ROMAC ORIGINAL
- 1981 -



Patent #4494780

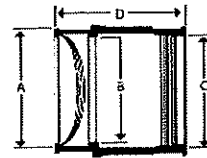
Design Advantages:

- Inventory Reduction:** Unique gaskets fit wide range of diameters.
- Ease of Installation:** Saddle can be installed by unskilled labor, using a socket or open end wrench. Built-in stop prevents blockages due to inadvertent insertion of branch into main.
- Superior Strap:** Strong 304 stainless steel band GMAW & GTAW welded to roll-threaded 304 stainless bolts adjusts over a wide range. Clamping force is well distributed by 3/4" width.
- Flexibility:** Gasket allows considerable deflection due to earth movement, while large sealing surface and wide band strongly resists displacement.
- Reliability:** Continuous rubber connection between iron and branch eliminates potential leak spots. Saddles have been tested to pressures well in excess of typical service test requirements.

Note: A pipe stop capable of withstanding 1000 pounds of thrust is molded into the CB saddle gasket. Care must be taken during system design and installation to assure that this thrust limit is not exceeded.

Specifications

- Exceeds ASTM C923, ASTM C1173, ASTM C26, ASTM A167, ASTM A240/A240M
- Meets Public Works Construction Standard Specifications (Greenbook)
- Patent #4113,150



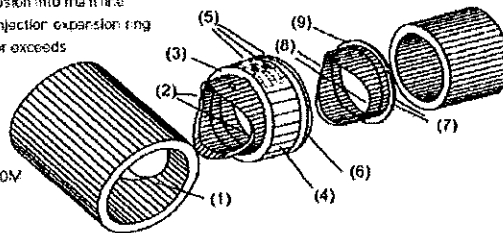
TAP-N-TEE SADDLE

ACCOMMODATES CALDER-STYLE BUSHINGS/FILLER RINGS

BRANCH SIZE	MAIN LINE SIZE	BRANCH TYPE	BRANCH O.D.	BRANCH I.D.	BRANCH WALL THICKNESS	BRANCH SCHED.	BRANCH MATERIAL	BRANCH WEIGHT	BRANCH LENGTH	BRANCH WEIGHT
1"	4" TAP-N-TEE	1.315	1.315	1.315	1.315	1.315	1.315	1.315	1.315	1.315
2"	6" TAP-N-TEE	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
3"	8" TAP-N-TEE	2.625	2.625	2.625	2.625	2.625	2.625	2.625	2.625	2.625

LEGEND

- Core drilled hole
- Indexing dimples for video camera to check alignment inside the main line
- TAP-N-TEE synthetic rubber fitting
- Integral corrosion resistance, stainless steel shear band
- Tightening devices
- Stainless steel compression band
- Indexing dimples provide guide for proper alignment and installation with flange stopper to prevent lateral and expansion ring protrusion into main line
- TAP-N-TEE plastic injection expansion ring
- TAP-N-TEE meets or exceeds Greenbook and:
 - ASTM C923
 - ASTM C1173
 - ASTM C425
 - ASTM A167
 - ASTM A240/A240M



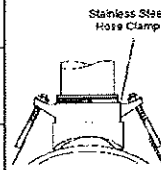
ROMAC INDUSTRIES, INC.



Style "CB"™ Sewer Saddle

- Castings: Ductile iron per ASTM 658, Grade 65-45-12. Protected with a yellow shopcoat.
- Adjustable Strap: 3/4" wide, stainless steel per ASTM A240, type 304.
- Bolts: 1/2" UNC rolled thread, lubricant coated, stainless steel per ASTM A193, type 304.
- Nuts: Stainless steel per ASTM A194, type 304.
- Washers: Stainless steel per ASTM A240, type 304 and plastic lubricating washers.
- Gasket: SBR per ASTM D 2000 MBA 710, compounded for water and sewer service. Other compounds available on request.

NOM. BRANCH SIZE	NOM. PIPE SIZE	RANGE	BRANCH TYPE	BRANCH O.D.	CATALOG NUMBER	LIST PRICE	RECOGN. EPOXY	APPROX. WEIGHT (LBS.)
4"	6-12" 4" Strap	16.27-14.60 Reg./or Gasket	PVC Saddle	4.315	CB-4.315	\$113.95		10 #
			CLAY Saddle	4.315	CB-4.315			
			CLAY Saddle	4.315	CB-4.315			
			CLAY Saddle	4.315	CB-4.315			
4"	14-20-25-30 9" Strap	14.40-25.80 Large O.D. Gasket	PVC Saddle	4.315	CB-4.315	144.51	\$34.55	11 #
			CLAY Saddle	4.315	CB-4.315			
			CLAY Saddle	4.315	CB-4.315			
			CLAY Saddle	4.315	CB-4.315			
4"	24-48" 12" Strap	25.80-54.00 Large O.D. Gasket	PVC Saddle	4.315	CB-4.315	208.86		13 #
			CLAY Saddle	4.315	CB-4.315			
			CLAY Saddle	4.315	CB-4.315			
			CLAY Saddle	4.315	CB-4.315			
6"	8-12" 4" Strap	16.00-14.40 Reg./or Gasket	PVC Saddle	6.315	CB-6.315	151.51		12 #
			CLAY Saddle	6.315	CB-6.315			
			CLAY Saddle	6.315	CB-6.315			
			CLAY Saddle	6.315	CB-6.315			
6"	14-24" 9" Strap	14.40-25.80 Large O.D. Gasket	PVC Saddle	6.315	CB-6.315	181.40	\$2.43	13 #
			CLAY Saddle	6.315	CB-6.315			
			CLAY Saddle	6.315	CB-6.315			
			CLAY Saddle	6.315	CB-6.315			
6"	24-48" 12" Strap	25.80-54.00 Large O.D. Gasket	PVC Saddle	6.315	CB-6.315	305.45		15 #
			CLAY Saddle	6.315	CB-6.315			
			CLAY Saddle	6.315	CB-6.315			
			CLAY Saddle	6.315	CB-6.315			



Stainless Steel Hose Clamp

* CB Saddle Gaskets for Universal and Clay pipe truck-deposited steel hose clamp.

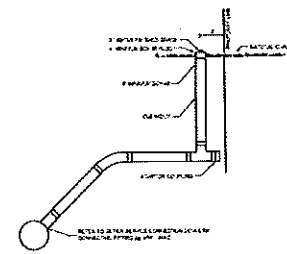
* Regular gaskets are 192T interchangeable with large gaskets.

PARTS LIST

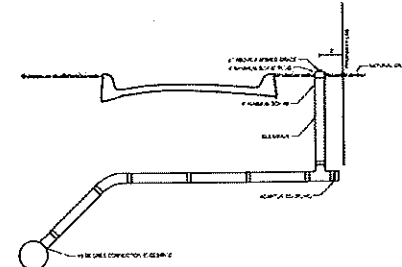
BRANCH SIZE	SIZE	GASKET	SADDLE CASTING	STRAP BOLT	STRAP
4"	6-12" 16-24"	\$27.15 \$2.67	\$39.95	\$13.50	REG (48") \$36.65
	24-48"	\$27.15 \$2.67			LS (96") \$4.23
6"	8-12" 14-24"	\$54.42 \$7.48	\$49.64	\$13.50	LS (96") \$4.23
	24-48"	\$54.42 \$7.48			XLS (192") \$78.33

To Order: Specify catalog number.

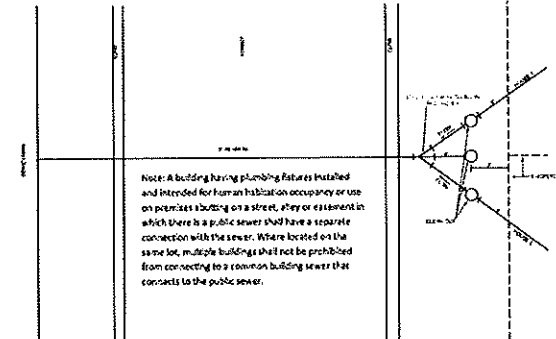
Example: To fit 4" branch to 6" - 12" nominal pipe with branch 4.20 - 4.80, order CB-4.80UN



SHORT SERVICE LINE CLEAN-OUT DETAIL



LONG SERVICE LINE CLEAN-OUT DETAIL



TOP VIEW - DOUBLE LONG SERVICE LINE CLEAN-OUT DETAIL



INSERT MANHOLE INSERT ON MANHOLES WITHIN THE ONE HUNDRED (100) YEAR FLOODPLAIN

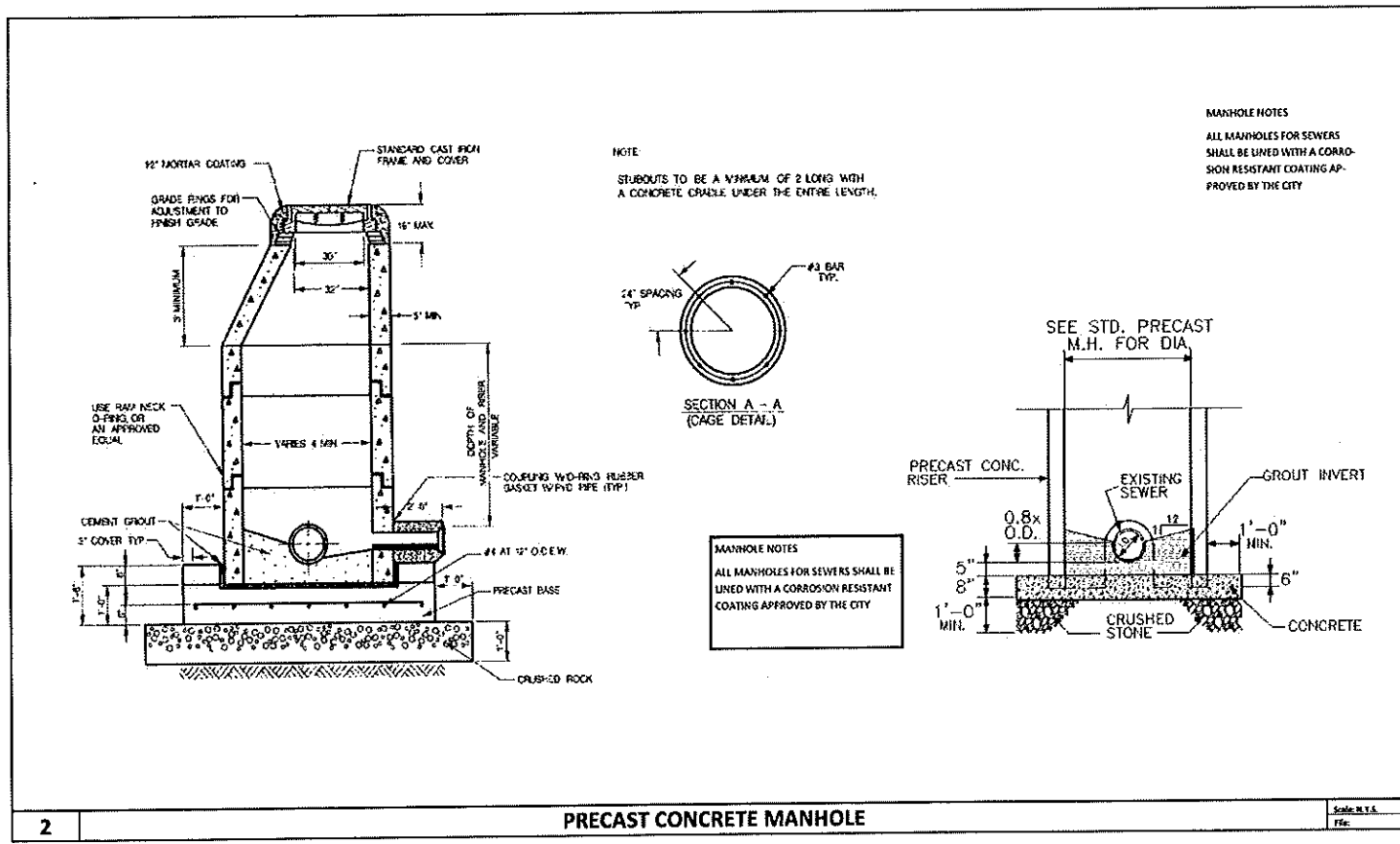
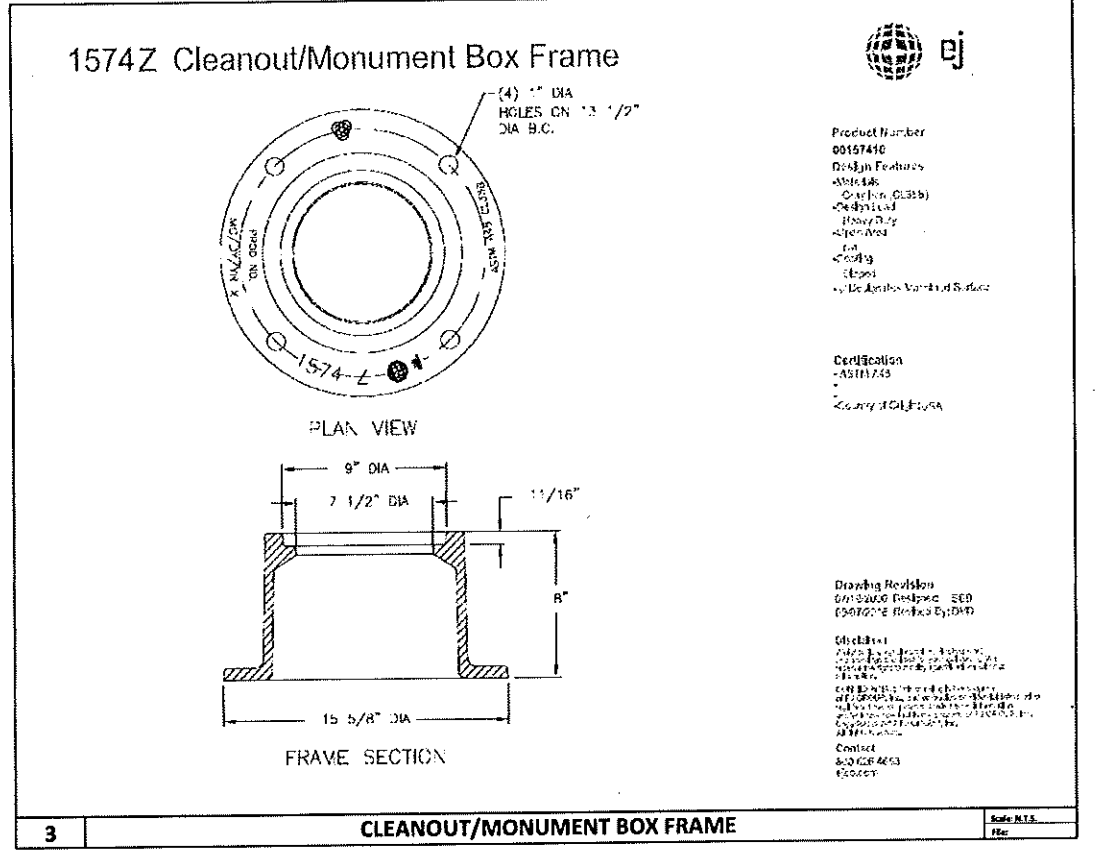
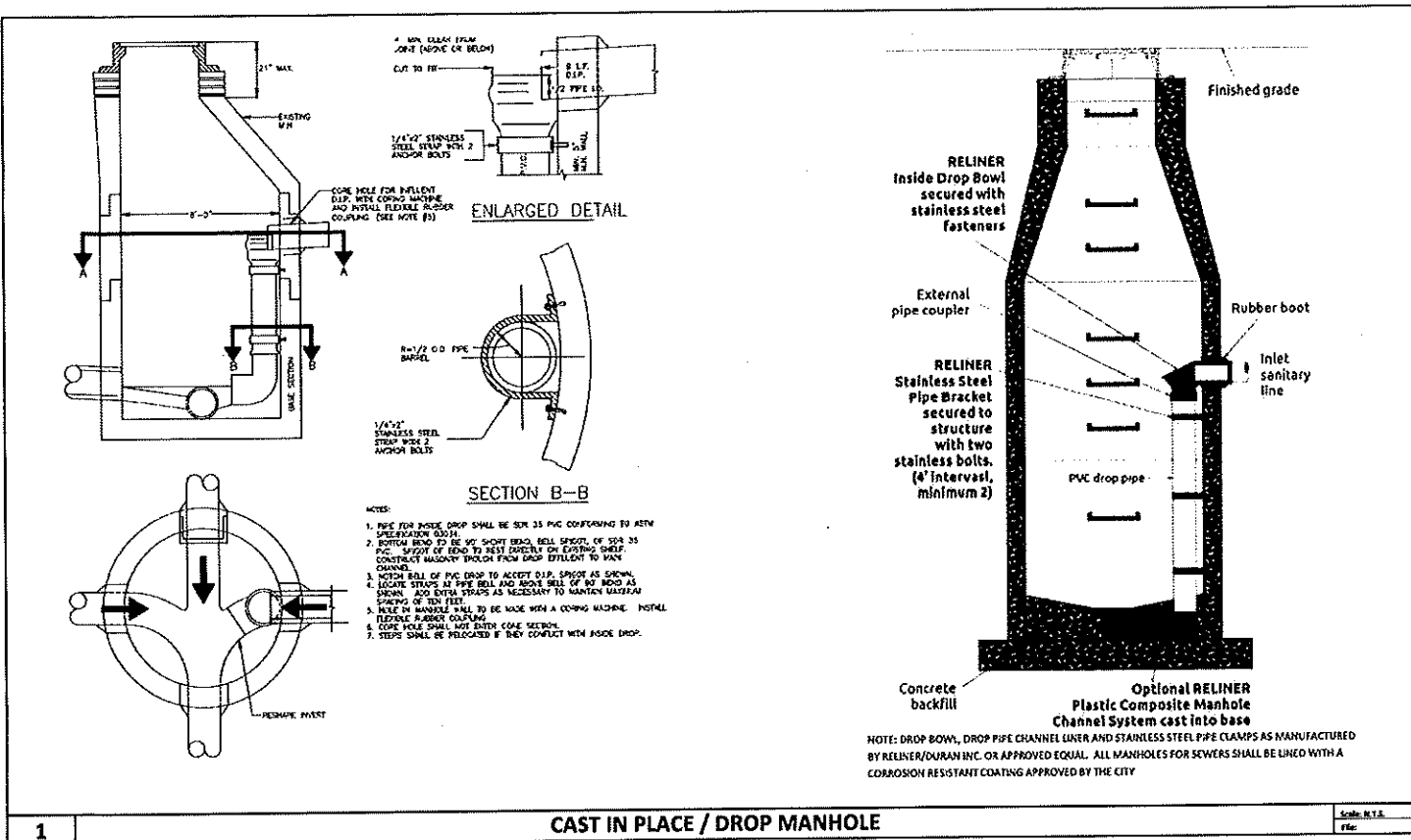
CLEAN OUT

Project No: 2316-001-00	Scale: HORIZ: N.T.S.	SHEET
Date: NOVEMBER 2020	VERT: N.T.S.	51
Drawn By: M.A.B.		OF 75
Check By: R.A.F.		

EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

SANITARY SEWER DETAILS
(SHEET 3 OF 4)



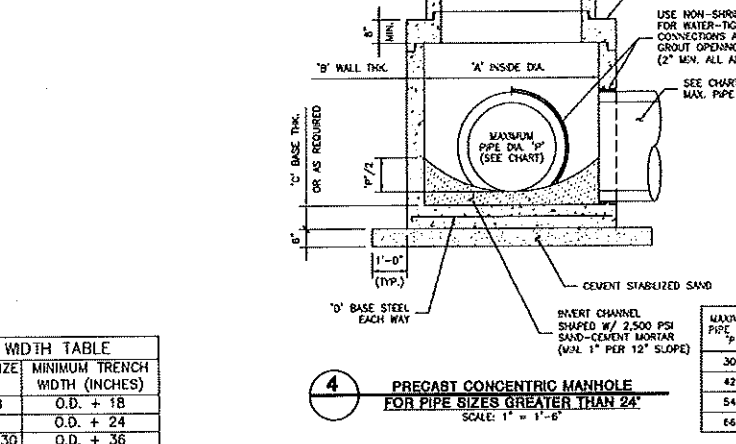
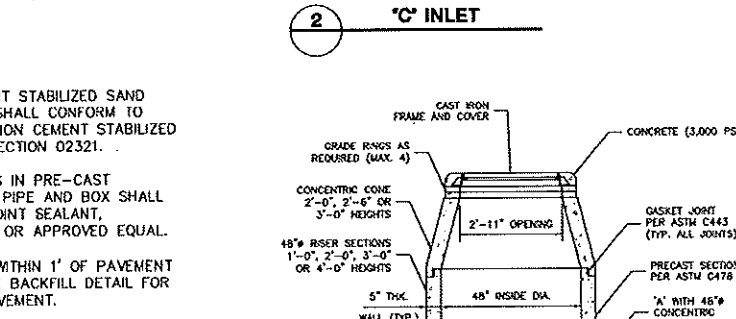
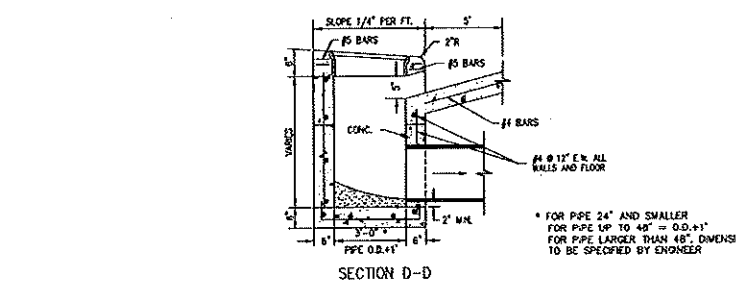
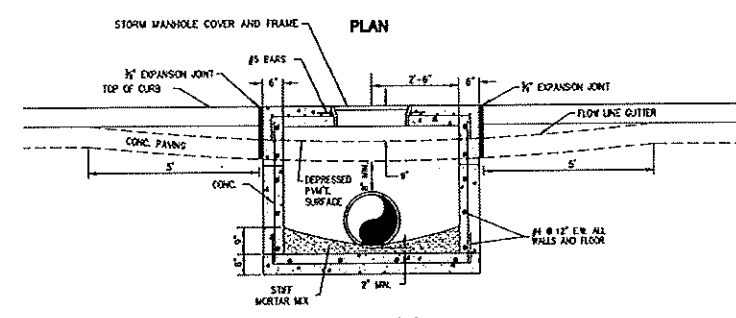
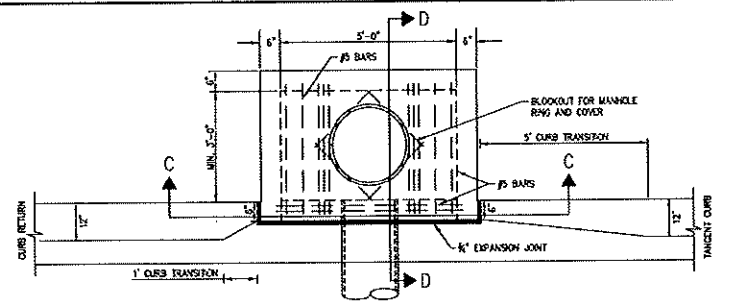
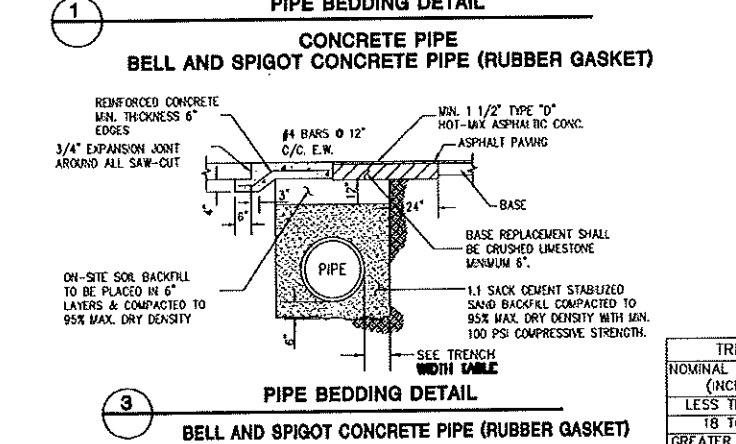
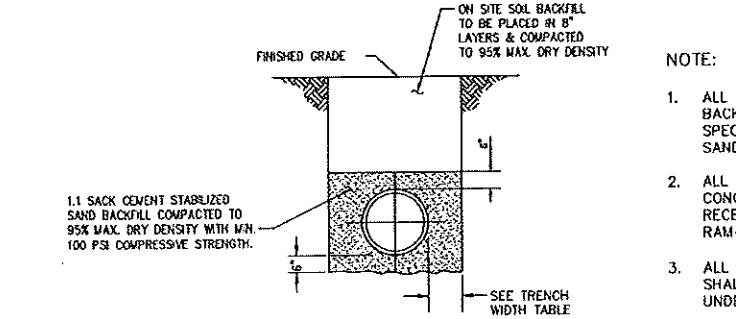
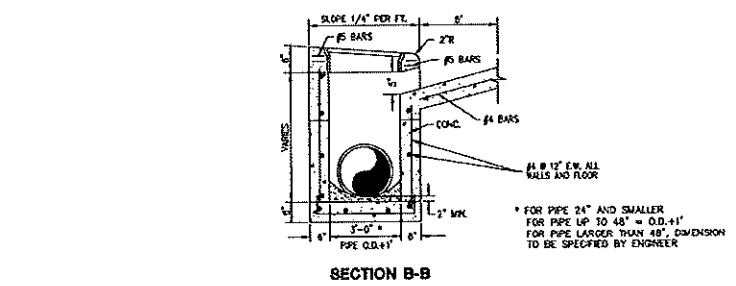
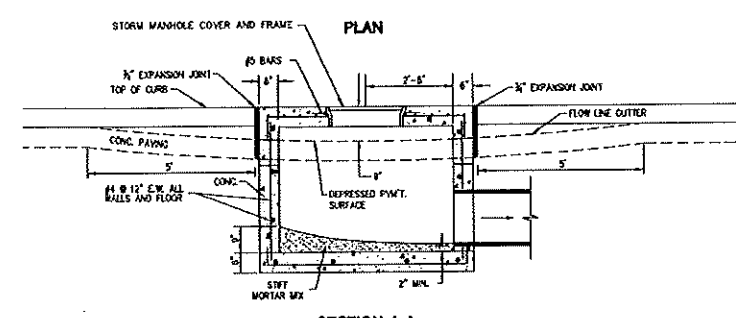
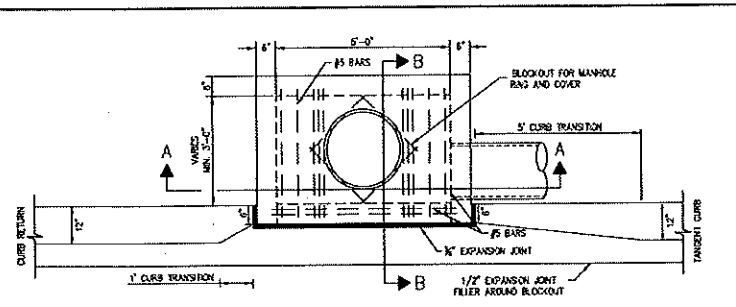
NO.	DESCRIPTION	DATE	OWN.	CHK.

EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

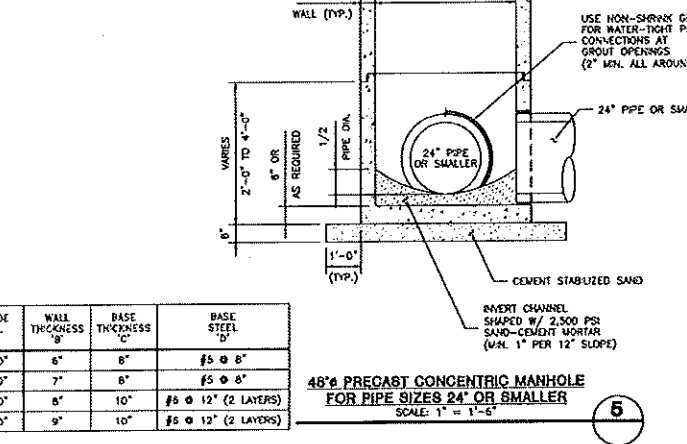
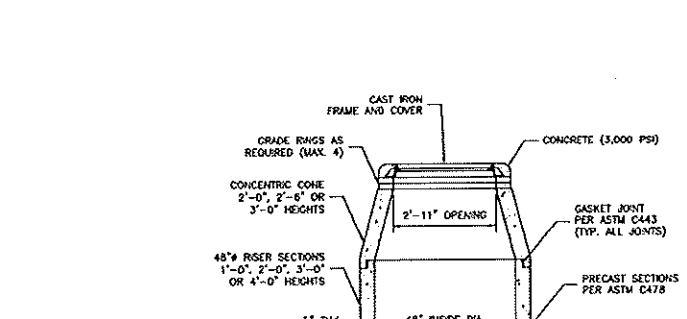
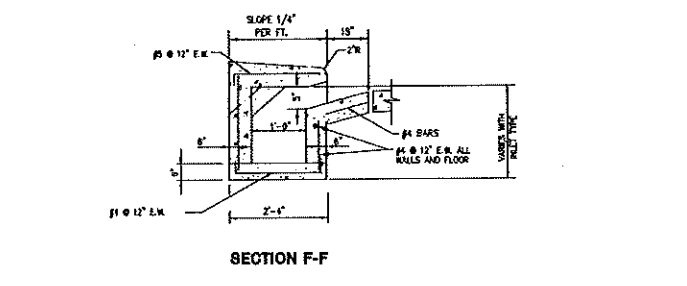
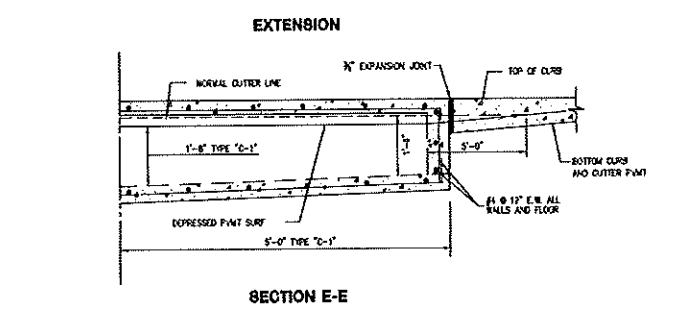
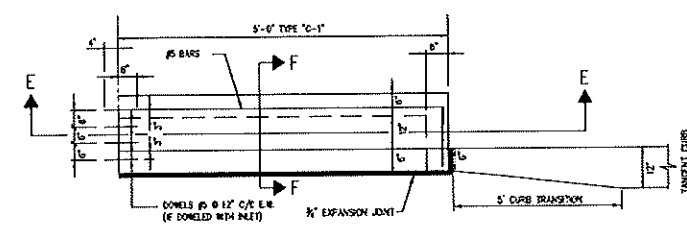
**SANITARY SEWER DETAILS
(SHEET 4 OF 4)**

Project No.: 2316-001-00	Scale: HORIZ: N.T.S. VERT: N.T.S.	SHEET 52 OF 75
Date: NOVEMBER 2020	Drawn By: M.A.B.	
Check By: R.A.F.		



- NOTE:
- ALL CEMENT STABILIZED SAND BACKFILL SHALL CONFORM TO SPECIFICATION CEMENT STABILIZED SAND - SECTION 02321.
 - ALL JOINTS IN PRE-CAST CONCRETE PIPE AND BOX SHALL RECEIVE JOINT SEALANT, RAM-NEK, OR APPROVED EQUAL.
 - ALL PIPE WITHIN 1' OF PAVEMENT SHALL USE BACKFILL DETAIL FOR UNDER PAVEMENT.

TRENCH WIDTH TABLE	
NOMINAL PIPE SIZE (INCHES)	MINIMUM TRENCH WIDTH (INCHES)
LESS THAN 18	O.D. + 18
18 TO 30	O.D. + 24
GREATER THAN 30	O.D. + 36



- NOTE:
- ONLY CAST-IN-PLACE OR PRE-CAST MANHOLES SHALL BE USED.
 - NO BLOCKS OF ANY KIND WILL BE ALLOWED IN CONSTRUCTION OF MANHOLES OR PILETS.
 - THE MAXIMUM COMPRESSIVE STRENGTH OF CONCRETE SHALL BE MIN. 4000 PSI AT 28 DAYS.

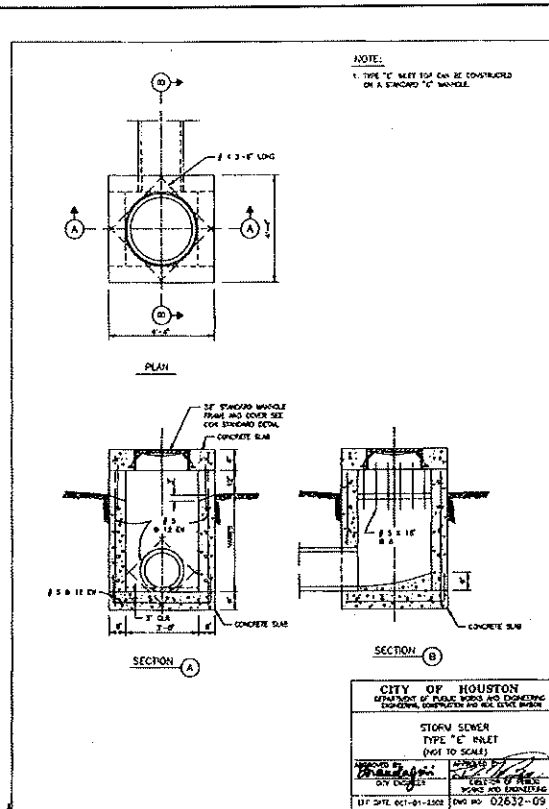
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

**STORM SEWER DETAILS
(SHEET 1 OF 3)**

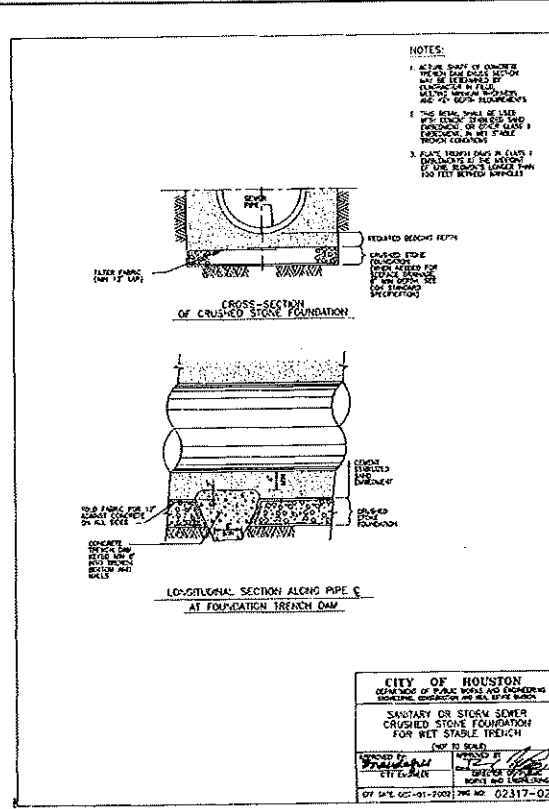
Project No: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Checked By: R.A.F.

Scale: HORIZ. N.T.S.
VERT. N.T.S.

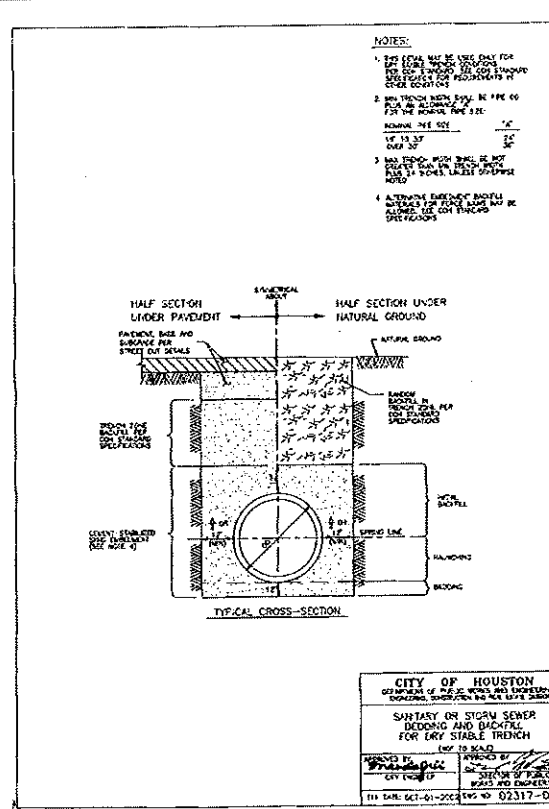
SHEET
53
OF 75



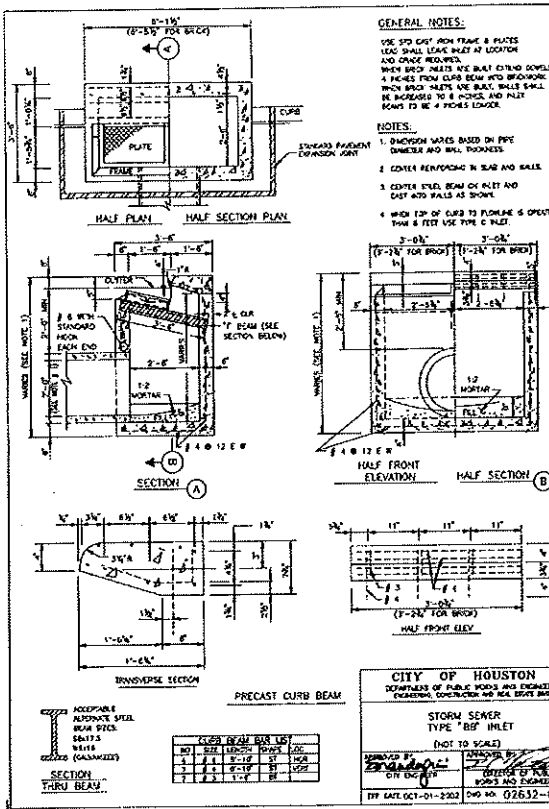
1 STORM SEWER TYPE 'E' INLET Scale: N.T.S. File:



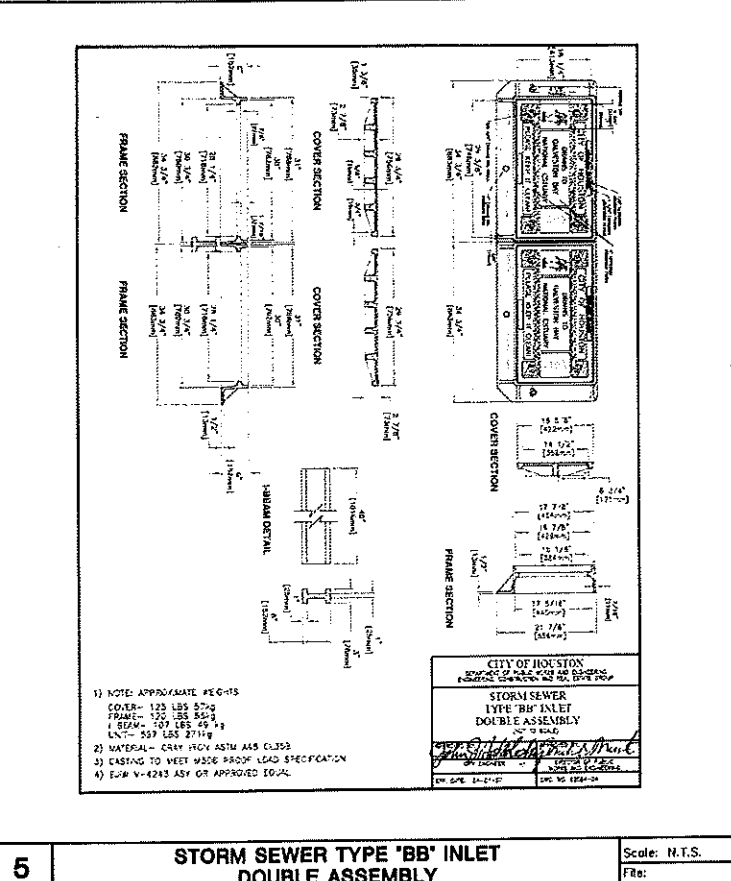
2 SANITARY OR STORM SEWER CRUSHED STONE FOUNDATION FOR WET STABLE TRENCH Scale: N.T.S. File:



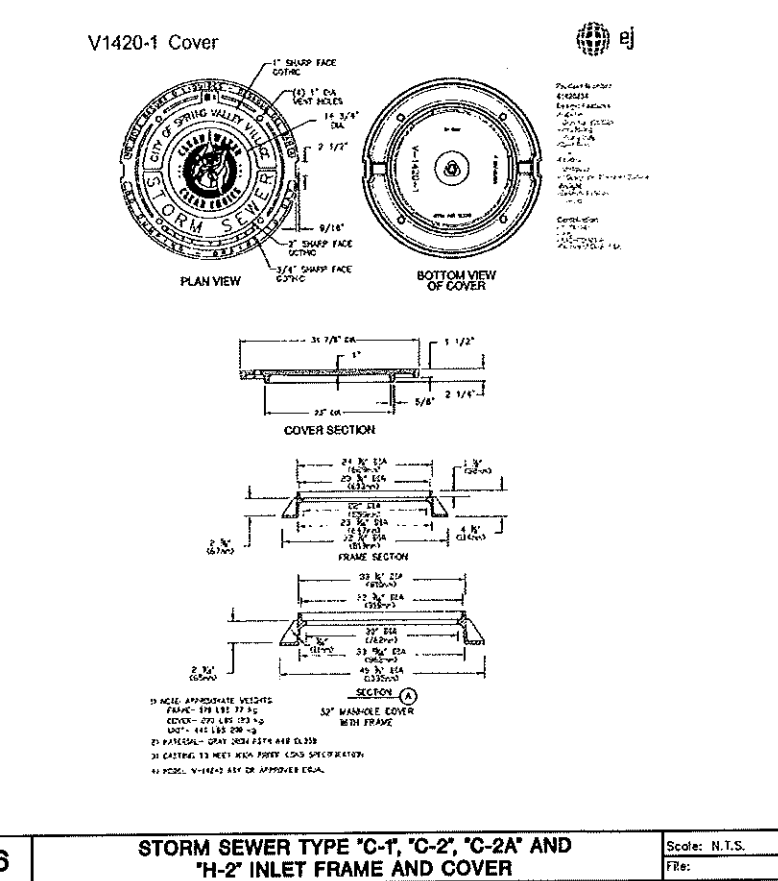
3 SANITARY OR STORM SEWER BEDDING AND BACKFILL FOR DRY STABLE TRENCH Scale: N.T.S. File:



4 STORM SEWER TYPE 'BB' INLET Scale: N.T.S. File:



5 STORM SEWER TYPE 'BB' INLET DOUBLE ASSEMBLY Scale: N.T.S. File:



6 STORM SEWER TYPE 'C-1', 'C-2', 'C-2A' AND 'H-2' INLET FRAME AND COVER Scale: N.T.S. File:

- NOTES:**
1. ALL EXISTING WATER METER BOXES NOT SHOWN TO BE REPLACED SHALL BE ADJUSTED TO FINISHED GRADE (TYP).
 2. ALL AT&T TEXAS/ERC BURIED/AERIAL CABLE FACILITIES ARE BASED ON RECORD DRAWINGS AND TONING.
 3. AT&T SHALL NOT REGARD CONSTRUCTABILITY ISSUES AS CONFLICTS. THE EXCAVATING CONTRACTOR SHALL SUPPORT AT&T FACILITIES EXPOSED WITHIN THEIR TRENCH, WHICH ARE NOT IN DIRECT CONFLICT WITH ROADWAY OR OTHER IMPROVEMENTS.

STATE OF TEXAS
SEAL OF THE STATE ENGINEER
RICHARD A. FULLER
11/3/2020

IDS Engineering Group
14830 Southwest Hwy., Ste. 200
Houston, Texas 77040
713-462-2178
TYPE: 002108 / TRAIL: 111110

50 YEARS
1918-2018

EST. 1955
SPRING VALLEY
VILLAGE

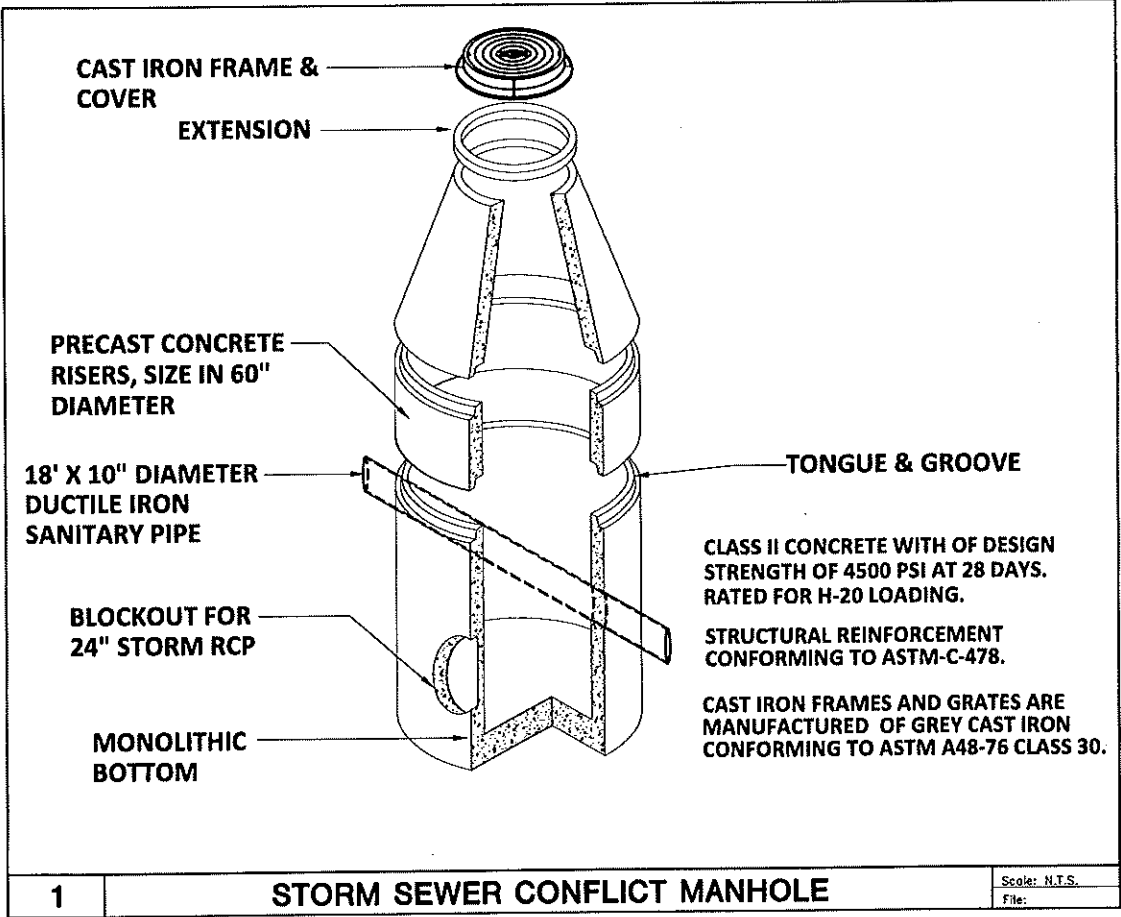
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOSER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

STORM SEWER DETAILS
(SHEET 2 OF 3)

Project No: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Check By: R.A.F.

Scale: HORIZ: N.T.S.
VERT: N.T.S.

SHEET
54
OF 75



NO.	DESCRIPTION	DATE	BY	CHK.

IDS
Engineering Group
11400 Northwest Freeway, Suite 200
Houston, Texas 77040
713-462-2779
TAXP # 004750 / TPAID 11117700

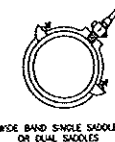
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

**STORM SEWER DETAILS
(SHEET 3 OF 3)**

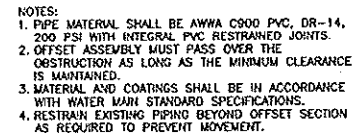
Project No.: 2316-001-00	Scale: HORIZ: N.T.S. VERT: N.T.S.	SHEET 55 OF 75
Date: NOVEMBER 2020	Drawn By: M.A.B.	
Check By: R.A.F.		



DSS -- DUAL STRAP SADDLES
WBS -- WIDE BAND STRAP SADDLES
DWBS -- DUAL WIDE BAND STRAP SADDLES



SERVICE TAPS



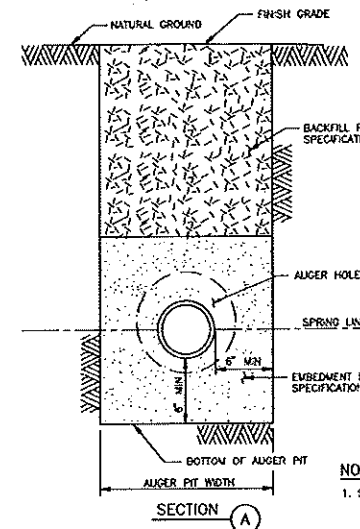
MIN. PIPE WALL THICKNESS		
4"	—	0.250"
6"	—	0.280"
8"	—	0.322"
12" AND LARGER	—	0.375"

OFFSET ASSEMBLY



THRUST BLOCKING DETAIL

Note: Dimension with asterisk (*) requires structural design.



9 BEDDING AND BACKFILL AUGER PIT AND AUGER HOLE



IDS
Engineering Group
33430 Northwest Fwy., Ste. 300
Houston, Texas 77040
713.452.8178
TDD 713.452.8178 / TDD 713.452.8178

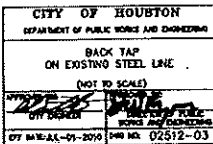
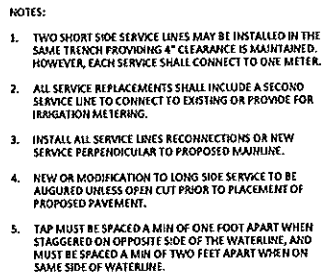


EST. 1955
SPRING VALLEY
VILLAGE

**PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR**

**WATER DETAILS
(SHEET 1 OF 9)**

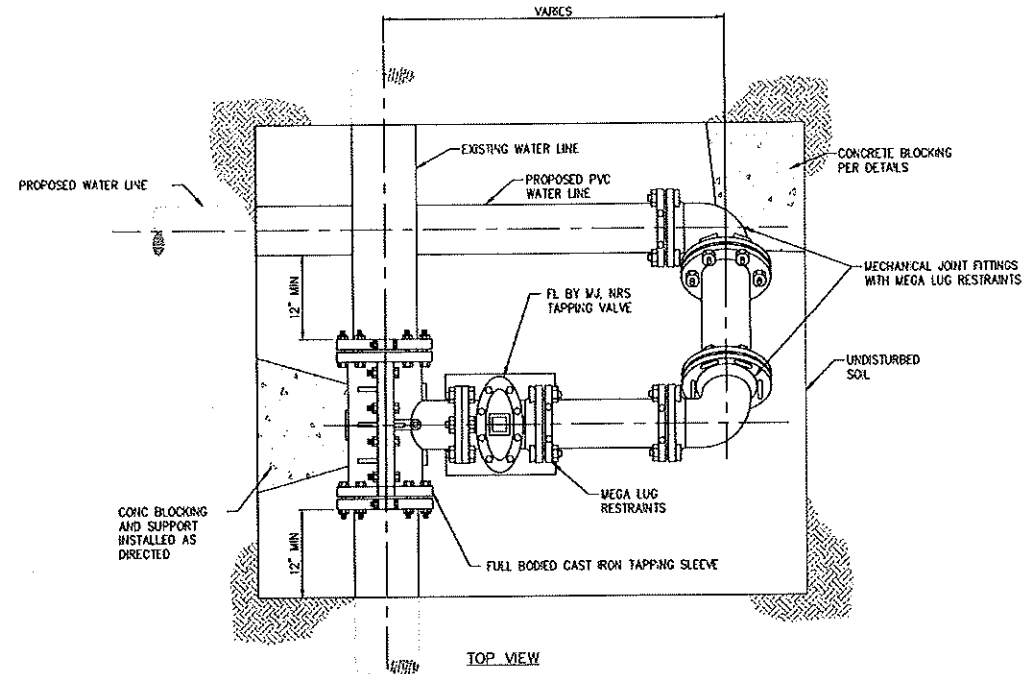
Project No.: 2316-001-00	Scale:	SHEET
Date: NOVEMBER 2020	HORIZ: N.T.S.	56
Drawn By: M.A.B.	VERT: N.T.S.	
Child By: R.A.F.		
		OF 75



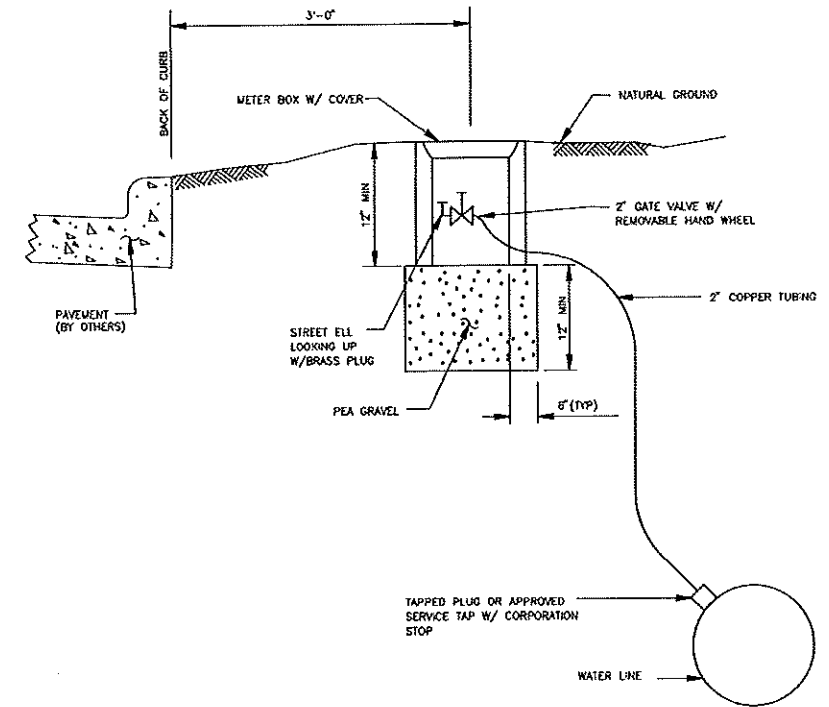
TYPICAL FIRE HYDRANT

Outlet Nozzles Each hydrant shall be equipped with two (2), two and one-half inch (2-1/2") nominal inside diameter hose nozzles and one (1) our five (5) inch STORZ pumper nozzle. National (American) Standard Fire Hose Coupling Screw Threads (per NFPA No.194 and ANSI B26-192S latest revision) for 2 1/2". Nozzles shall be securely fastened into the upper barrel by mechanical means, and shall be locked in place with a security device. Nozzle caps shall be furnished complete with "Natural" rubber or neoprene gasket and shall be securely attached to the hydrant barrel with chains of not less than one-eighth inch (1/8") diameter or cable. The pumper nozzle shall be so situated as to allow an unobstructed radius of eighteen inches (18") from the threaded or STORZ surface of the nozzle throughout the path of travel of a wrench or other device used to fasten a hose to the nozzle.

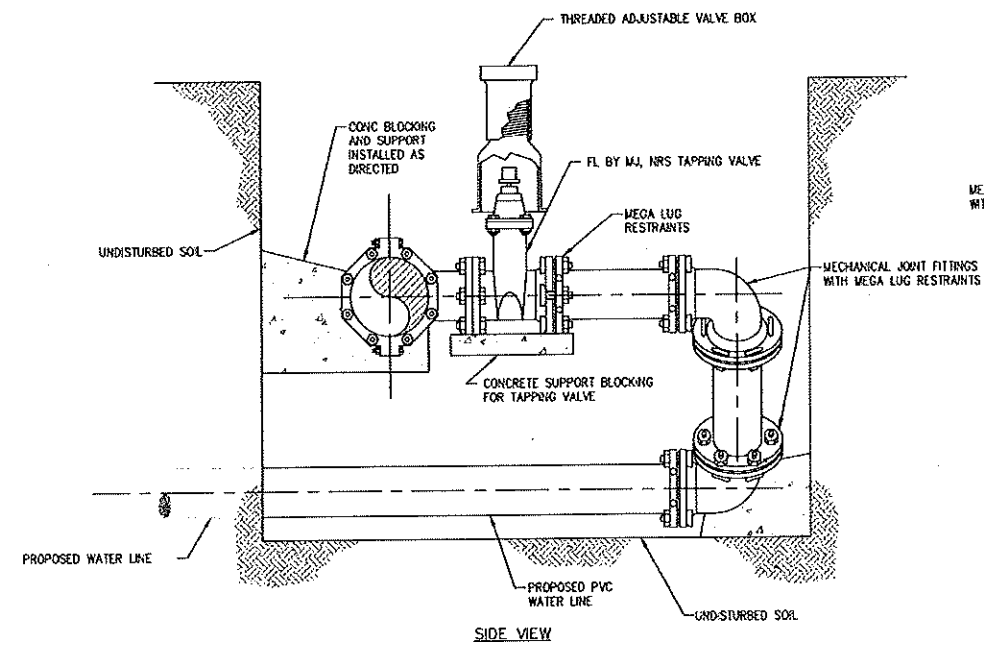
SHEET
57
OF 75



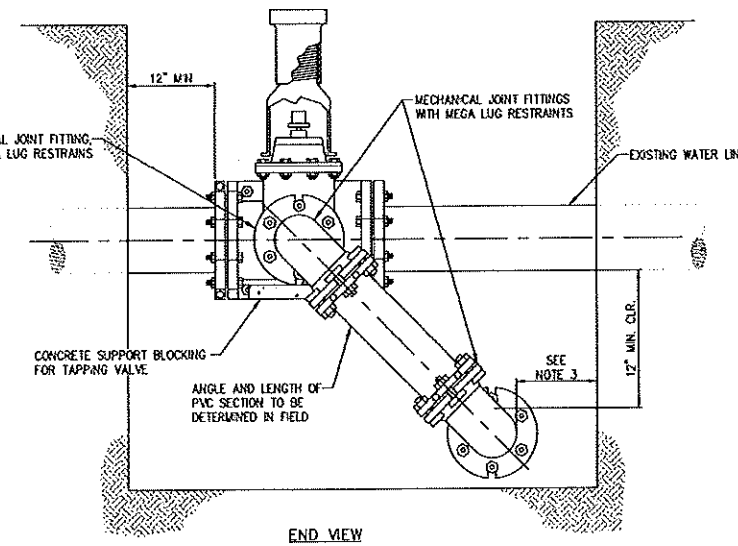
- NOTES:**
1. VALVE AND TAPPING SLEEVE TO BE INSTALLED WITH POLYWRAP.
 2. ALL MATERIALS AND COATINGS TO BE IN ACCORDANCE WITH SPECIFICATIONS.
 3. ALL CLEARANCES FOR BEDDING AND BACKFILL TO BE MAINTAINED. NO FITTING SHALL FALL UNDER PAYEMENT.
 4. VALVE BONNET TO BE ASSEMBLED WITH STAINLESS STEEL BOLTS.



PERMANENT BLOW-OFF DETAIL



**BACK TAP UNDER MAIN
N.T.S.**



END VIEW

REV	DESCRIPTION	DATE	DWN.	CHK.

IDS
Engineering Group
24102 Alvarado Hwy, Ste. 200
Houston, Texas 77060
713.862.1178
100% FIDELITY / 100% INTEGRITY

50
YEARS
1970-2020

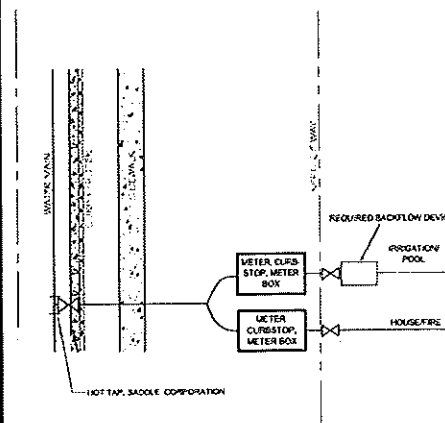
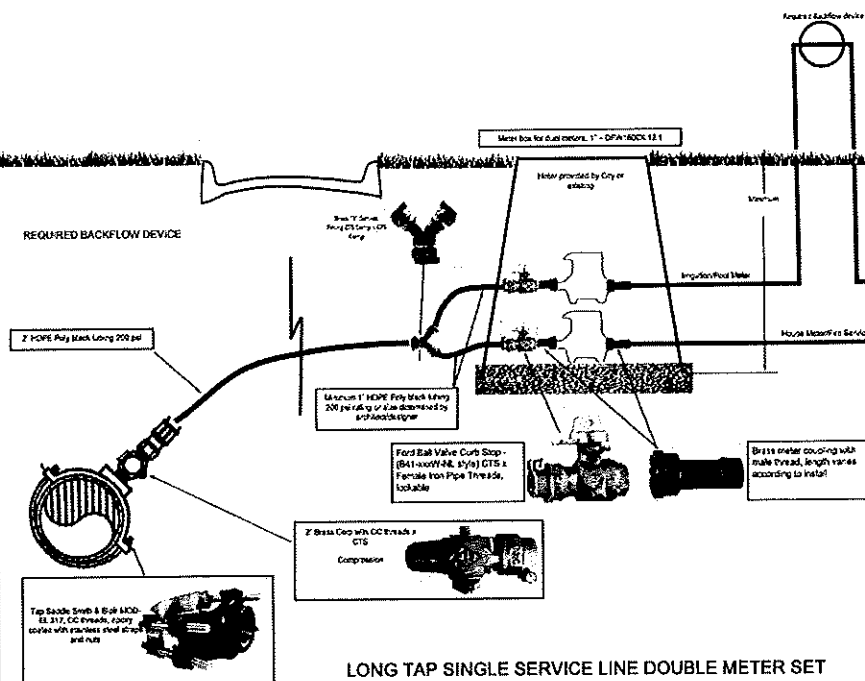
EST. 1955
SPRING VALLEY
VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

**WATER DETAILS
(SHEET 3 OF 9)**

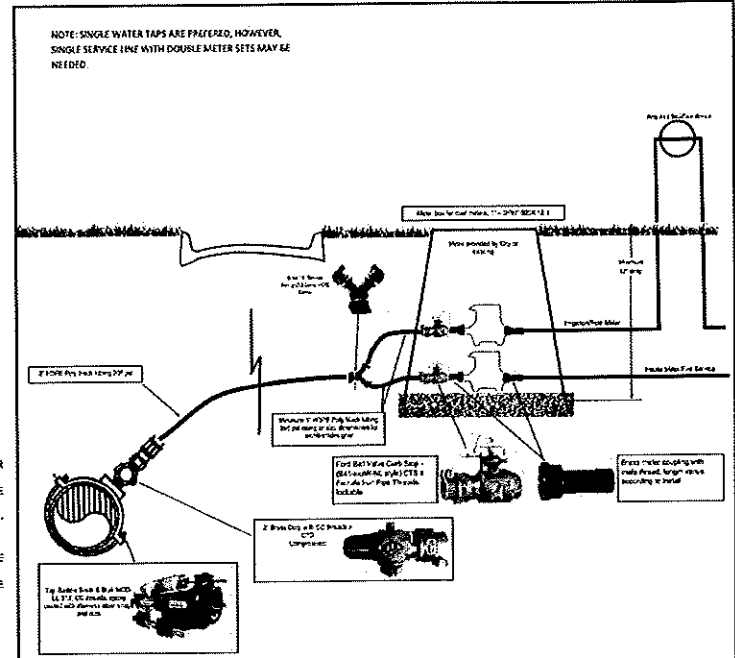
Project No.: 2316-001-00	Scale:	SHEET 58 OF 75
Date: NOVEMBER 2020	HORIZ: N.T.S.	
Drawn By: M.A.B.	VERT: N.T.S.	
Check By: R.A.F.		

RESIDENTIAL



- NOTES:
1. IRRIGATION METER SHALL BE LOCATED ON THE S/D/E OF DOMESTIC METER WITH INCREASING ADDRESSES.
 2. THE BACKFLOW SHALL BE INSTALLED BETWEEN THE METER AND THE HOUSE AND BEFORE ANY CONNECTIONS ON THE LINE.
 3. THE BACKFLOW HAS TO BE TESTED WHEN INSTALLED AND YEARLY THERE AFTER.
 4. THE BACKFLOW WILL NEED TO BE INSTALLED AT AN ACCESSIBLE LOCATION.
 5. ALL BACKFLOW DEVICES SHALL FOLLOW PLUMBING CODE FOR DISTANCE ABOVE GROUND ON ANY MATERIAL (PVC INCLUDED) OR GRADE.
 6. THE INSTALLATION MUST ALSO MEET ALL CODE REQUIREMENTS PER THE ADOPTED PLUMBING CODE.

RESIDENTIAL

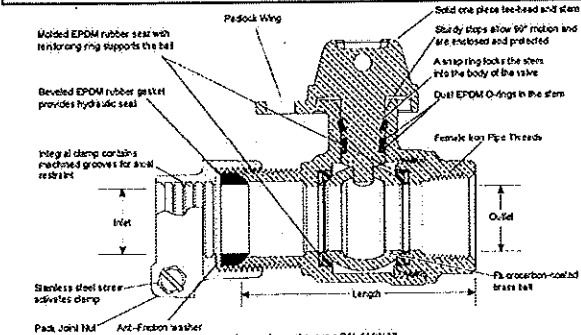


SINGLE SERVICE LINE DOUBLE METER SET

SUBMITTAL INFORMATION

Ball Valve Curb Stop - (B41-xxxW-NL style)

PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) INLET BY FEMALE IRON PIPE THREAD OUTLET



Kings Sheds 2004-5 S B 10414444						
Valley Size	Front Size	Depth Size	Area	Approx. No. Lbs	Pack Name	2 Schematics (H&M)
3'x4'	3'x4'	3'	3-16'2"	19	B41-3335AR	
3'x4'	1"	3'x4'	3-5'2"	19	B41-3437AR	
3'x4'	1"	1"	3-1'8"	22	B41-3447AR	
1"	1"	1"	3-1'8'2"	24	B41-4149AR	
1"	1-1'14"	1"	4-9'2"	30	B41-4350AR	
1-1'2"	1-1'4"	1-1'14"	5-2'5"	6-7	B41-5559AR	
1-1'2"	1-1'10"	1-1'2"	5-1'10"	6-7	B41-6868AR	
2"	2"	2"	6-1'6"	9-2	B41-7779AR	

Note: Ford recommends using insert stiffeners with plastic pipe or tubing.

FEAT

- FEATURES**
- All brass parts can be in contact with potable water conforming to ASTM Standard G600 (ASTM B684, UNS C86303).
 - The product has the letters "NR" cast into the main body for lead-free identification.
 - Meets NSF/ANSI Standard 61 and NSF Water Filter Standard 272 where top-caps, brass components that do not come in contact with potable water conform to ANSWA Standard C800 (ASTM B682 and ASTM B684, UNS C83600, 6-5 S-5).
 - Valve is non-directional and is integral design.
 - Valve is engineered secured with adhesive to prevent unintentional disassembly.
 - Hole for attaching curb box rod or handle is provided in tee-head.
 - 100% TMSI working pressure.
 - Order for Tee-head standard. Add "R" into the part number (Example: B41-333WR,NR).

The Ford Motor Box Company considers the information in this submittal form to be correct at the time of publication. Name and option availability is subject to change without notice. Please verify that your contact information is current.



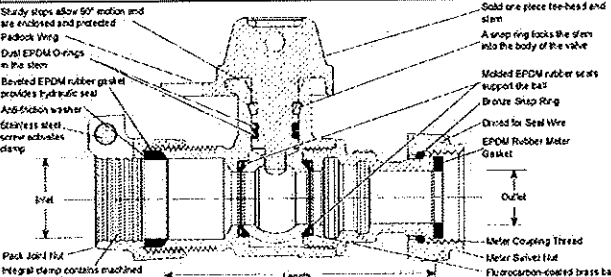
The Ford Meter Box Company, Inc.
P.O. Box 443, Wabash, Indiana U.S.A. 46992-0443
Phone 260-563-3171 / Fax 600-826-3487
Overseas Fax: 260-563-0167
www.fordmeterbox.com 07/01

SOMERSET

SUBMITTAL INFORMATION

Straight Ball Meter Valves - (B43-xxxW-NL style)

PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) INLET BY METER SWIVEL NUT OUTLET



VALVE SIZE		SERVICE LINE SIZE INCHES	METER SIZE DIONEST	LEAKAGE	APPROX. W. LOSS	PART NUMBER	✓ BROWNE/TECHNICAL
5/8"	3/4"	5/8" X 3/4" X 3/4"	3-1/2"	15	B4-23229-01		
5/8"	3/4"	5/8" X 3/4" X 3/4"	3-1/4"	15	B4-23257-01		
5/8"	3/4"	5/8" X 3/4" X 3/4"	3-1/4"	18	B4-23262-01		
5/8"	3/4"	5/8"	4-1/2"	21	B4-23141-01		
3/4"	3/4"	5/8" X 3/4" X 3/4"	3-5/8"	22	B4-23270-01		
3/4"	3/4"	5/8"	3-7/8"	23	B4-23266-01		
3/4"	1"	5/8" X 3/8" X 3/4"	3-20/32"	23	B4-24299-01		
3/4"	1"	1"	3-25/32"	24	B4-24662-01		

Note: For recommendations using steel stiffeners with plastic pipe or tubing
Note: 1/8" ball valves do not have a reinforced seal

FEATURES

- All brass that comes in contact with potable water conforms to AWWA Standard C800 (ASTM B584, UNS C80633)
- The product has the letters "NL" cast into the main body for lead-free identification
- Certified to NSF/ANSI Standard 61 and NSF/ANSI Standard 372 where applicable
- Brass components that do not come in contact with potable water conform to AWWA Standard C800 (ASTM B62 and ASTM B584, UNS C83600, 85-5-5)
- Valve is non-degradable and is watertight with flow in either direction
- Ends are integral or secured with adhesive to prevent unintentional disassembly
- Padlock wing for locking valve in closed position
- Hole for attaching handle is provided in the tee-head
- 300 PSI working pressure

Optional Full 160° tee-head rotation. Add "R" to part number. Example: B43-331WR-N

The Ford Motor Box Company considers the information in this advertisement to be correct at the time of publication. Item and option availability, including specifications, are subject to change without notice. Please verify that your product information is current.



The Ford Meter Box Company, Inc.
P.O. Box 443, Yebash, Indiana U.S.A. 46992-0443
Phone: 260-563-3171 / Fax: 800-828-3497
Overseas Fax: 260-563-0167
www.fordmeterbox.com

Submitted By

BALL VALVE CURB/STRAIGHT BALL METER VALVE

NO.	DESCRIPTION	DATE	DWNL	CHK.



IDS
Engineering Group
11430 Northwest Fwy., Ste. 300
Houston, Texas 77040
713.462.3178
TWE F-02726 | TWPS 23332700

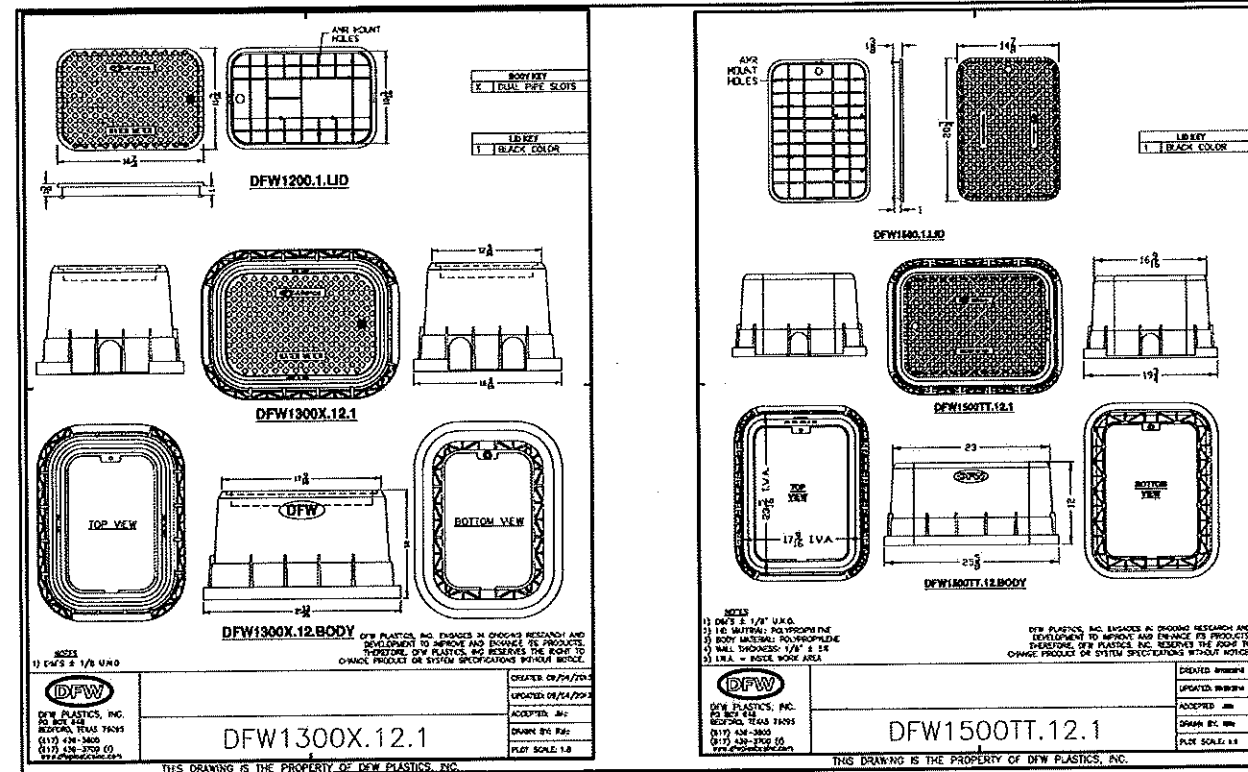


EST. 1955
SPRING VALLEY
VILLAGE

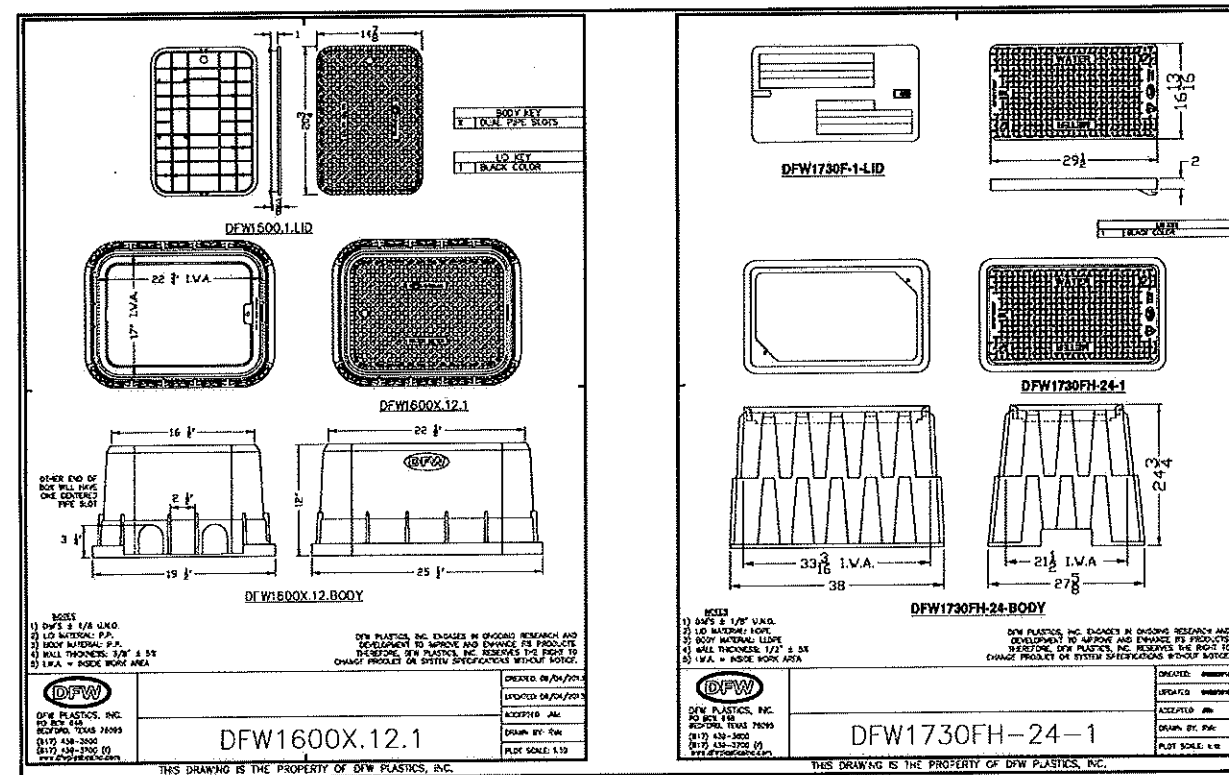
**PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR**

**WATER DETAILS
(SHEET 4 OF 9)**

Project No.: 2316-001-00	Scale: HORIZ: 1"=20' VERT: 1"=2'	SHEET 59 OF 75
Date: NOVEMBER 2020		
Drawn By: M.A.B.		
Check By: R.A.F.		

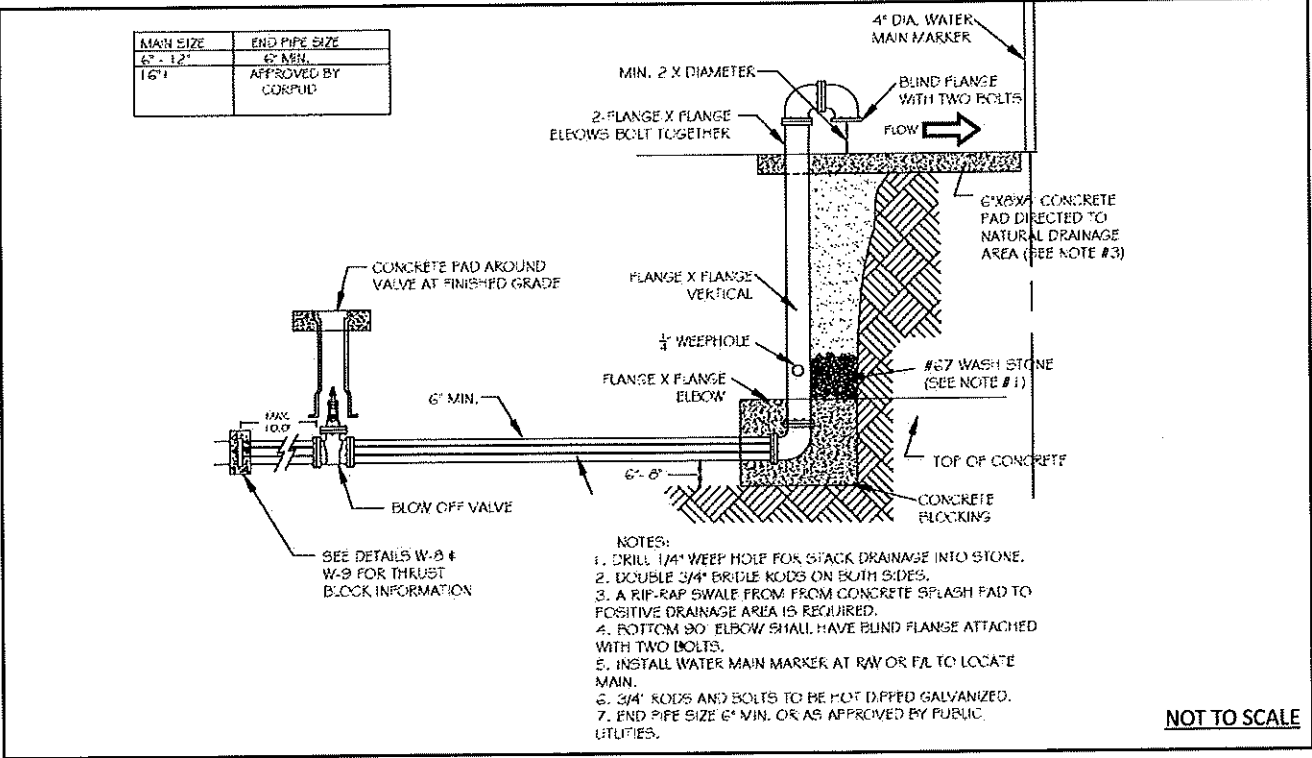


5/8" DOUBLE METER SET DFW1300X.12.
/ 1" SINGLE METER SET, DFW1500TT.12.1

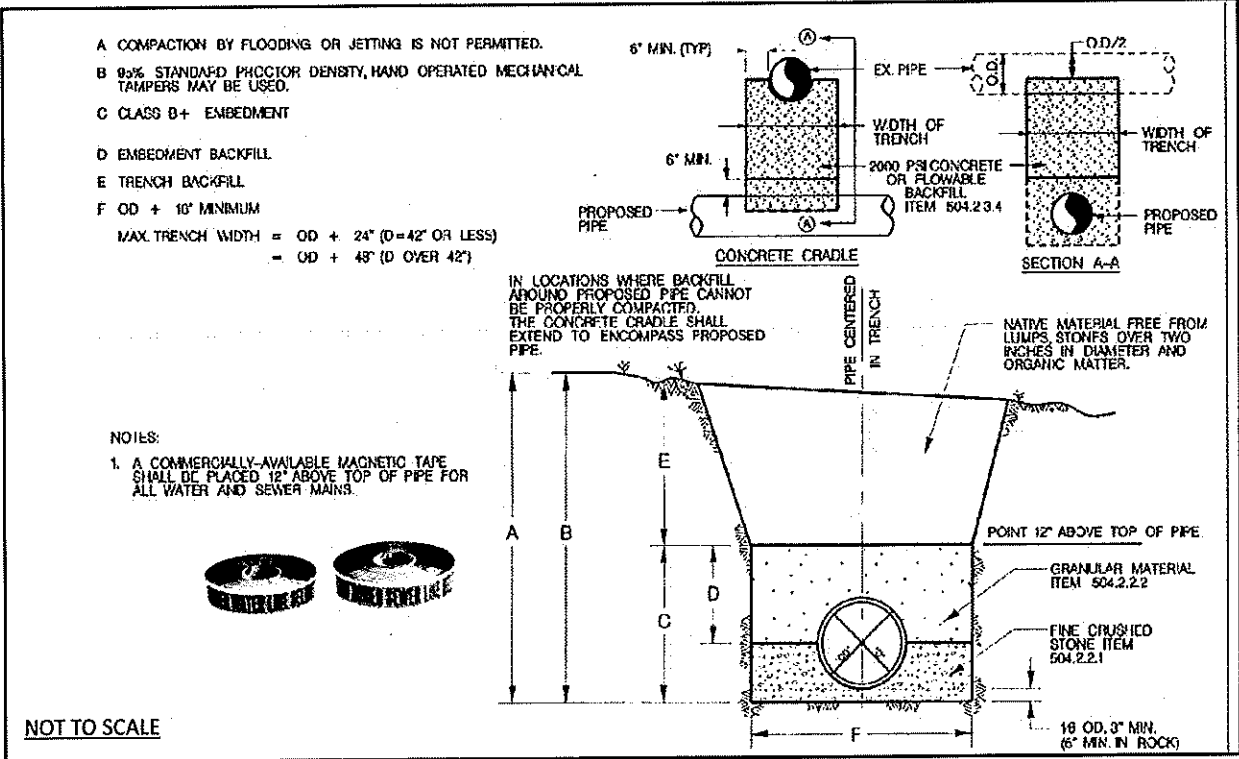


1" DOUBLE METER SET, BOXES DFW1600X.12.1
/ LARGER THAN 1" METER DFW1730FH-24-1

NO.	DESCRIPTION	DATE	OWN.	CHK.
PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR				
WATER DETAILS (SHEET 5 OF 9)				
Project No: 2316-001-00	Scale:	SHEET		
Date: NOVEMBER 2020	HORZ: ---	60		
Drawn By: M.A.B.	VERT: ---	OF 75		
Check By: R.A.F.				



PERMINAMNT WATER BLOW OFF ASSEMBLY



TYPICAL PIPE INSTALL DETAILS

PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR	
WATER DETAILS (SHEET 6 OF 9)	
Project No.: 2316-001-00 Date: NOVEMBER 2020 Drawn By: M.A.B. Check By: R.A.F.	Scale: HORIZ: --- VERT: --- 61 SHEET OF 75

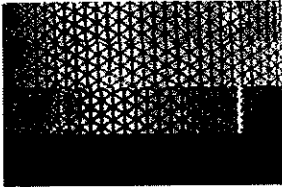
STORZ PUMPER CONNECTION

Mueller Centurion hydrants (traditional or Modern styles), can be ordered with an integral, Mueller designed and manufactured Storz connection on the pumper nozzle. The connection is also available separately to retrofit hydrants in the field. Making our own Storz connection means your Centurion hydrants remain '100% Mueller' for assurance of reliability. The Mueller Storz connection allows the fire department to connect its pumper hose to the hydrant with a quick, quarter- turn action. The action is fast and smooth so fire fighters can get to their tasks quickly without the thread alignment, cross threading, or leakage problems sometimes associated with threaded connections. The Mueller Storz option is available for 4" and 5" pumper nozzles on any Centurion 200™, 250™, or Modern hydrant. Mueller hydrants retain their UL Approval, FM Listing, AWWA Compliance and published pressure rating when ordered with the Storz option. Hydrants are also compliant with NFPA 1963. To order, specify Storz size, and locking or non-locking caps.

Mueller also offers latching and non-latching 5" Storz adaptors for connection to 4-1/2" NST nozzles. Mueller Storz adaptors feature the same caps used on the integral Storz nozzle and meet the requirements of NFPA 1963. Mueller Storz adaptors are rated for 250 psi operating pressure.



FIRE HYDRANT STORZ CONNECTION



BLUE—1,500 gpm or GREATER, VERY GOOD FLOWS
GREEN—1,000—1,499 gpm GOOD FOR RESIDENTIAL
ORANGE—500—999 gpm MARGINALLY ADEQUATE
RED—500—999 gpm INADEQUATE

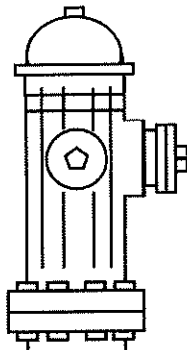
Typical Fire Hydrant Color Scheme



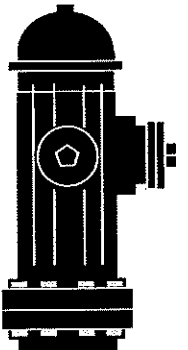
3M Reflective Stripe
tape color coded to flow



NOT TO SCALE



Private Fire Hydrant



Out of Service/Flush Fire Hydrant

FIRE HYDRANT COLORS

FIRE HYDRANT SURFACE PREPARATION STANDARDS	EXTERIOR ABOVE TRAFFIC FLANGE (INCLUDING BOLTS & NUTS)
Your coatings supplier will always designate the degree of surface preparation required for the materials you are using. The basic standards for preparing metal substrates are a joint effort between the Society for Protective Coatings (SSPC) and the National Association of Corrosion Engineers International (NACE). SSPC-SP1 Solvent Cleaning Removal of all visible oil, grease, soil, drawing and cutting compounds, and other soluble contaminants from steel surfaces with solvent, vapor, cleaning compound, abrasives, emulsifying agent, or steam. SSPC-SP2 Hand Tool Cleaning Removes all loose mill scale, loose rust, loose paint, and other loose detrimental foreign matter by hand chipping, scraping, sanding, and wire brushing. SSPC-SP3 Power Tool Cleaning Removes all loose mill scale, loose rust, loose paint, and other loose detrimental foreign matter by power wire brushing, power sanding, power grinding, power tool chipping, and power tool descaling. SSPC-SP4 / NACE 1 White Metal Blast Cleaning When viewed without magnification, the surface shall be free of all visible oil, grease, dust, dirt, mill scale, rust, coating, oxides, corrosion products and other foreign matter. SSPC-SP5 / NACE 3 Commercial Blast Cleaning When viewed without magnification, the surface shall be free of all visible oil, grease, dust, dirt, mill scale, rust, coating, oxides, corrosion products and other foreign matter of at least 68-75% of unit area, which shall be a square 3 in. x 3 in. (9 sq. in.). Light shadows, slight streaks, or minor discolorations caused by stains of rust, stains of mill scale, or stains of previously applied coating in less than 33-1/3% of the unit area is acceptable. SSPC-SP7 / NACE 4 Brush-Off Blast Cleaning When viewed without magnification, the surface shall be free of all visible oil, grease, dust, dirt, loose mill scale, loose rust, and loose coating. Tightly adherent mill scale, rust, and coating may remain on the surface. Mill scale, rust, and coating are considered lightly adherent if they cannot be removed by lifting with a dull putty knife. SSPC-SP10 / NACE 2 Near-White Blast Cleaning When viewed without magnification shall be free of all visible oil, grease, dust, dirt, mill scale, rust, coating, oxides, corrosion products and other foreign matter of at least 95% of each unit area. Staining shall be limited to no more than 5 percent of each unit area, and may consist of light shadows, slight streaks, or minor discolorations caused by stains of rust, stains of mill scale, or stains of previously applied coatings. Unit area shall be approximately 3 in. x 3 in. (9 sq. in.). SSPC-SP11 Power Tool Cleaning to Bare Metal When viewed without magnification, the surface shall be free of all visible oil, grease, dust, dirt, mill scale, rust, paint, oxides, corrosion products, and other foreign matter. Slight residues of rust and paint may be left in the lower portion of pits if the original surface is pitted. The surface profile shall not be less than 1 mil (25 microns). SSPC-SP12 / NACE 5 Surface Preparation and Cleaning of Steel and Other Hard Materials by High- and Ultra High-Pressure Water Jetting Prior to Repainting This standard requires water jetting at high- or ultra high-pressure to prepare a surface for recoating using pressure above 10,000 psi. Water jetting will not produce a profile, rather, it exposes the original abrasive-blasted surface profile. Water jetting shall be performed to meet four conditions: WJ-1, WJ-2, WJ-3, and WJ-4, and a minimum acceptable surface shall have all loose rust, loose mill scale, and loose coatings uniformly removed.	HYDRANT PAINTING A. New hydrants and refurbished hydrants shall be shop coated as specified herein. B. Exterior Above Traffic Flange (Including Bolts & Nuts): - Surface preparation to be in accordance with SSPC-SP 10 (MACE 2) near white blast cleaned surface. - Coat with three coat alkyd/silicone alkyd system with total dry film thickness (DFT) of 6 - 9 mils as follows: - Prime Coat - Oil modified alkyd primer, to be in general conformance with SSPC Paint Specification No. 25. Total dry film thickness (DFT) 2 - 3 mils. - Intermediate Coat - Heavy Duty Industrial Alkyd Enamel to be in general conformance with SSPC Paint Specification No. 104, and Federal Standard A-A262A. Total dry film thickness (DFT) of 2 - 3 mils. - Finish Coat - Silicone Alkyd Resin Enamel to be in general conformance with SSPC Paint Specification No. 21. Total dry film thickness (DFT) to be 2 - 3 mils. Exception - hydrant bonnet shall not be finished shop coated, only intermediate coated. Install color coded finish coating of bonnet in field. - Bonnet Paint - Field apply finish coat of Silicone Alkyd Resin Enamel to be in general conformance with SSPC Paint Specification No. 21. Dry film thickness of 2 - 3 mils. Bonnet tape colors are to be as specified in last section to designate the appropriate flow of hydrant. C. Colors - Primer: Manufacturer's standard color. Finish coat of hydrant body: Safety Red. Connection caps: Finished Safety Red. D. Field Maintenance Painting (Exterior Above Traffic Flange): - Surface Preparation to be in accordance with SSPC - SP2, Hand Tool Cleaning, or SSPC - SP3, Power Tool Cleaning, depending on condition of existing paint and extent of corrosion. Pressure washing is acceptable as well as sand blasting if needed. If it is not necessary to remove tightly adhered mill scale, rust, and paint, mill scale, rust and paint are considered lightly adherent when they cannot be removed with a dull putty knife. In some severe cases where it is necessary to remove majority of existing paint, surface should be cleaned in accordance with SSPC-SP11, Power Tool Cleaning to Bare Metal. - When surface is cleaned to bare metal (SSPC - SP11), coat hydrant with three coat Alkyd/Silicone Alkyd system as for new hydrants. When surface is cleaned to SSPC - SP2 or SSPC - SP3, coat hydrant with Silicone Alkyd Resin Enamel in general conformance with SSPC Paint Specification No. 21. Total dry film thickness of 3-6 mils. E. Exterior Below Traffic Flange: - Surface preparation in accordance with SSPC-SP10 (MACE 2) Near White Blast Cleaned Surface. - Primer and Intermediate coat: coal tar epoxy in general conformance with SSPC Paint Specification No. 16. Apply two (2) coats with dry film thickness (DFT) of 8 - 10 mils each for total DFT of 18 -20 mils. - Finish coat: Water based vinyl acrylic mastic Apply one coat with dry film thickness of 6 - 8 mils. Color of finish coat to be same as finish coat for exterior above traffic flange, i.e., blue, (Acro 555 Crystal Blue, or equivalent.) F. Interior Surfaces Above and Below Water Line Valve - Material used for interior coating of hydrant interior ferrous surfaces below water line valve must be NSF certified as suitable for contact with potable water as required by Chapter 290, Rules and Regulations for Public Water Systems, Texas Natural Resource Conservation Commission.

FIRE HYDRANT COLORS

- 7 times brighter than standard reflective tape.
- For rugged outdoor use on equipment, loading docks and barricades.
 - Weather, impact, abrasion and solvent resistant.
 - Lasts up to 5 years.
 - High-tack pressure sensitive acrylic adhesive.

MODEL NO.	SIZE	AREA	ROLLS/CASE	PRICE PER ROLL	COLOR	IN STOCK	SHIPS TODAY
S-22379G	1" x 60'	6.8	10	\$29 \$27 \$25	Green	1	250

ULINE 1-800-295-5510

THIS IS NOT THE ONLY SUPPLIER

NO.	DESCRIPTION	DATE	DWN.	CHK.



IDS
Engineering Group
13432 Northwinds Hwy., Ste. 700
Houston, Texas 77060
713-662-5379
FAX: 713-662-5378 | EMAIL: IDS@IDS-ENG.COM



EST. 1955
SPRING VALLEY
VILLAGE

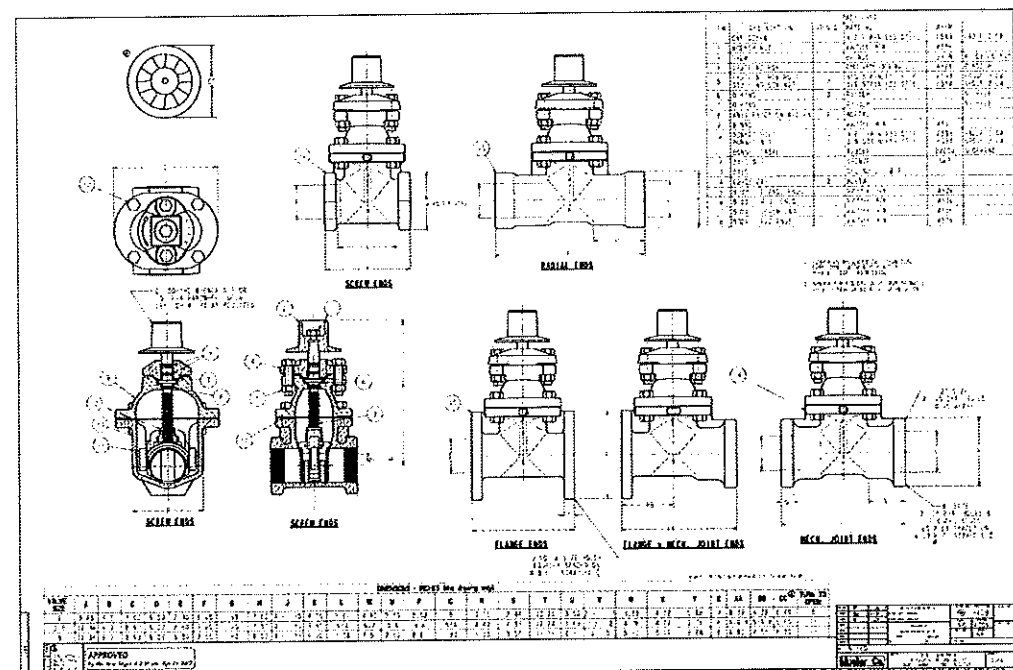
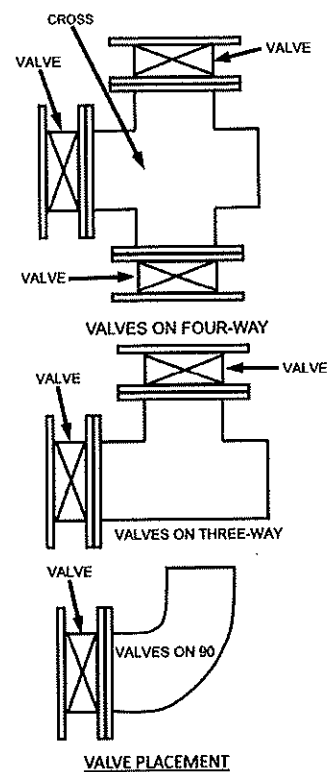
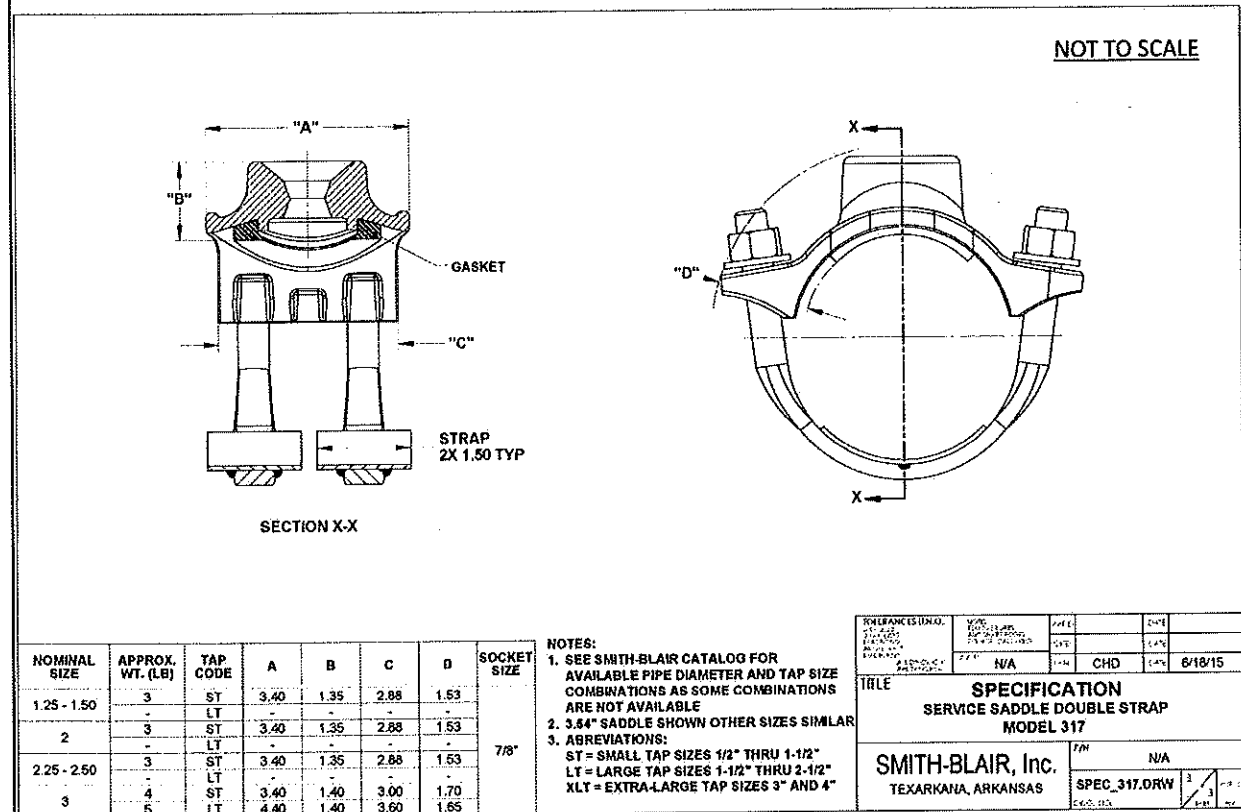
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

WATER DETAILS
(SHEET 7 OF 9)

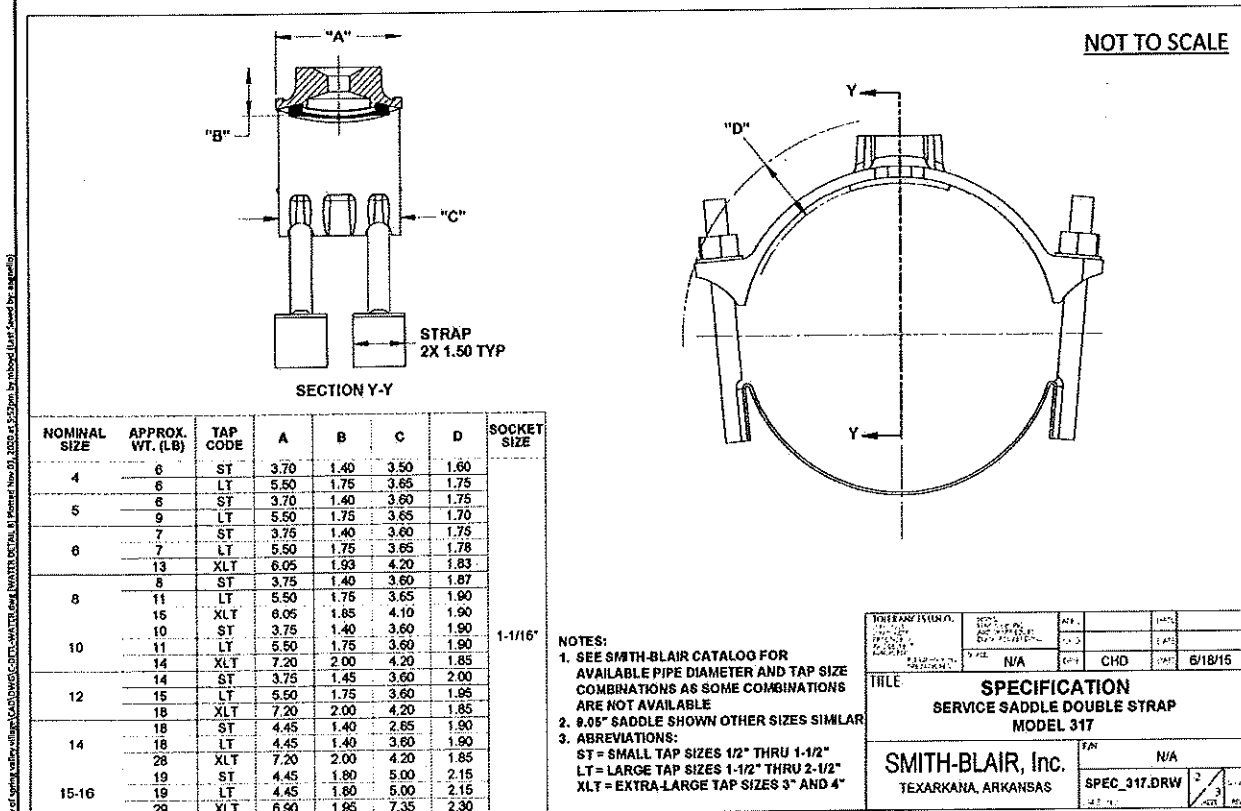
Project No: 2316-001-00
Date: NOVEMBER 2020
Drawn By: M.A.B.
Check By: R.A.F.

Scale: HORIZ: ---
VERT: ---

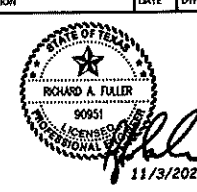
SHEET
62
OF 75

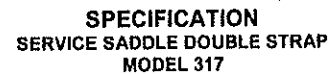


NOT TO SCALE



SERVICE SADDLE DETAILS

NO.	DESCRIPTION	DATE	DWN.	CHK.
				
				
 SPRING VALLEY VILLAGE				
PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR				
WATER DETAILS (SHEET 8 OF 9)				
Project No: 2316-001-00 Date: NOVEMBER 2020 Drawn By: M.A.B. Check By: R.A.F.		Scale: HORIZ: --- VERT: ---		SHEET 63 OF 75



- **Typical Uses**
 - Lapping branch connections on new or existing pipe
 - Insulating hot surfaces such as plant tubes, distillation vessels, or other miscellaneous service equipment
 - Insulating pipes supporting liquids or gases requiring blankets
- **Standard Pipe Sizes**
 - 125" to 24" nominal
- **Standard Types**
 - NPT: 1/2", 3/4", 1", 1-1/4", 1-1/2", 2", 3" and 4"
 - C/A-WWA: 1/2", 3/4", 5/8", 3/4", 1", 1-1/4", 1-1/2" and 2"
 - BSP: 1/2", 3/4", 1", 1-1/4", 1-1/2", 2" and 3"
 - For OSHA's safety, the standard pipe and fitting size combinations are as shown in the chart below.
- **Type of Pipe**
 - PVC, Carbon Steel, Stainless Steel, Ductile Iron, HDPE DR17 or ductile iron (with use of spring washers), Adhesive Concrete, Aluminum
- **Working Pressure**
 - Up to 300 psi depending on type of pipe, type of repair, pipe diameter, service conditions, and installation workmanship



MATERIALS

- **Body** (*usually on 1" - 14" nominal pipe size*)
 - Cast using ductile iron 65-45-12 per ASTM A536
 - **Flexi-Crest**™ fusion bonded epoxy finish
 - Closed ends hold nuts and tie strap in place allowing the assembly to hinge for ease of installation around pipe
 - Open ends provide easy slip on installation and removal of nuts are not required preventing lost hardware
 - Crested ends for maximum tangential tightening of bolts or strap
 - Waprowound design provides maximum pipe support, reinforcement, and sealing pressure
 - Wide slot and heavy tapping hole provides excellent stability on the pipe
- **Body** (*usually on 16" - 24" nominal pipe size*)
 - Cast using ductile iron 65-45-12 per ASTM A536
 - **Flexi-Crest**™ fusion bonded epoxy finish
 - Open ends provide easy slip on installation and removal of nuts are not required preventing lost hardware
 - Crested ends for maximum tangential tightening of bolts or strap
 - Waprowound design provides maximum pipe support, reinforcement, and sealing pressure
 - Wide slot and heavy tapping hole provides excellent stability on the pipe
- **Base Assembly** (*usually on 1" - 3" nominal pipe size*)
 - **Base**
 - Type 304 Stainless Steel per ASTM A240
 - 1/2"-13UNC
 - Polished contact surface finished to provide a wide bearing surface against pipe
 - Relief threads for improved physical characteristics, greater thread accuracy, and smooth surface finish
 - **Strap**
 - Type 304 Stainless Steel per ASTM A240
 - Frenched using 1/4"x1 x 1.50" strip and welded to Base
 - Strap distributes load across a larger surface area preventing damage to non-rigid pipe types
 - Relays on product information placed on strap i.e. 1311 strap part number, etc.
 - **Welding**
 - Welds accomplished using gas shielded welds
 - GMAW weld process utilized
 - Welds polished to prevent corrosion resistance
 - **Nut**
 - Type 304 Stainless Steel GR 8 per ASTM A194
 - Hexaponyre coated to prevent galling
 - 1/2"-13UNC, Heavy Hex Serr'd finished
 - **Flat Washer**
 - Type 304 Stainless Steel per ASTM A240
 - 1/2" Type A Flare
 - Utilized to preserve corrosion resistance of epoxy coated surfaces and increase bearing surface



- **Strap Assembly** (used only on 4" - 24" nominal pipe size or larger)
 - **Strap**
 - Material: 4" - 16" nominal pipe size(s) = Type 304 Stainless Steel per ASTM A240
 - 16" - 24" nominal pipe size(s) = Type 304 Stainless Steel per ASTM A276
 - Sizes: 4" - 16" nominal pipe size(s) = Formed using 14GA x 1.50" strip
 - 16" - 24" nominal pipe size(s) = Formed using 0.25" x 1.25" flat bar
 - Strap distributes load across a larger surface area preventing damage to non-rigid pipe types
 - Relevant product information placed on strap i.e. O.D. range, part number, etc.
 - **Stud**
 - Type 304 Stainless Steel per ASTM A276
 - Sizes: 4" - 6" nominal pipe size(s) = 5/8"-11UNC x 6.00" long. Stud welded to Strap
 - 8" - 14" nominal pipe size(s) = 5/8"-11UNC x 7.00" long. Stud welded to Strap
 - Rolled threads for improved physical characteristics, greater thread accuracy, and smooth surface
 - **Welding**
 - Welds accomplished using qualified welders
 - GMAW weld process utilized
 - Welds passivated to preserve corrosion resistance
 - **Nut**
 - Type 304 Stainless Steel GR. 8 per ASTM A191
 - Fluoropolymer coated to prevent galling
 - 5/8"-11UNC, Heavy Hex Semi-Finished
 - **Flat Washer**
 - Type 304 Stainless Steel per ASTM A240
 - 5/8" Type A Plain
 - Utilized to prevent corrosion resistance of epoxy coated surfaces and increase bearing surface
 - **Spherical Washer** (used only on 16" - 24" nominal pipe size or larger)
 - Cast using Ductile Iron 65-45-12 per ASTM A536
 - Hot-Cast™ fusion bonded epoxy finish
 - Provide full bearing for the strap nuts and align the straps with the saddle body
 - Distributes load for better performance
- **Gasket**
 - **Nutite** (Buta-N) per ASTM D2000
 - Composed of resist water, oil, natural gas, acids, alkalies, most aliphatic hydrocarbon fluids, and many other chemicals
 - Temperature range: -20°F to +180°F
 - TapeSeal™ hydro-mechanical lip enables the saddle to hold higher pressures with minimal nut torque
 - Gasket is fully compressed in a cavity to hold it in place



LISTINGS

- Certified to NSF/ANSI 61 and NSF/ANSI 372
- Meets applicable AWWA C900 standards
- Certain sizes meet List-Bell PVC Pipe Association's "Handbook of PVC Pipe" and AWWA M23 Manual "PVC Pipe Design and Installation, when the fitting is ordered with the body properly sized to fit the PVC pipe.
- Fusion-Bonded Epoxy Coating meets requirements of AWWA C213

OPTIONS

- ▶ Type 316 Stainless Steel hole assembly with fluoropolymer coated nuts to prevent galling
- ▶ Type 316 Stainless Steel strap assembly with fluoropolymer coated nuts to prevent galling, cylindrical numbers remain 211
- ▶ Alternative gasket material (e.g. Viton, EPDM, etc.)
- ▶ Anode connector
- ▶ Spring washers for use of clamp on HDPE pipe

NOTES

- Spring washers are required when this product is used on DR17 or thicker HDPE pipe
- These product specifications were correct at the time of publication and are subject to change without notice
- Flexi-Coat[®] is a registered trademark of Smith-Blair, Inc.
- Taproot[™] is a trademark of Smith-Blair, Inc.
- See the Smith-Blair web site for part numbers and ordering information
- See the Smith-Blair web site for warranty information
- See the Smith-Blair web site for corrosion notice

VALVES IN YARDS OR OTHER AREAS NOT SUBJECT TO TRAFFIC

VALVES WITHIN ROADWAYS OR OTHER PAVED OR SURFACED AREAS

PAVEMENT

GRADE

1"

3"

4" MIN

6" CEMENT SAND AND ALL AROUND TO 6" DEPTH FROM 3" BELOW NATURAL GROUND

3/4" LIP

4 FEET MIN

4 FEET MIN

TRACER WIRE

CONDUIT FOR TRACER WIRE

VALVE BOX CLOW NO. F-2450
COVER CLOW NO. F-2450
OR APPROVED EQUAL. USE
EXTENSION WHERE NECESSARY

MUELLER GATE VALVE
(NRS, OPEN RIGHT, 200 PSI
WORKING, 400 PSI TEST)

CONDUIT FOR TRACER WIRE

TRACER WIRE

VALVE

CLASS "B" CONCRETE
BLOCKING 2000 PSI

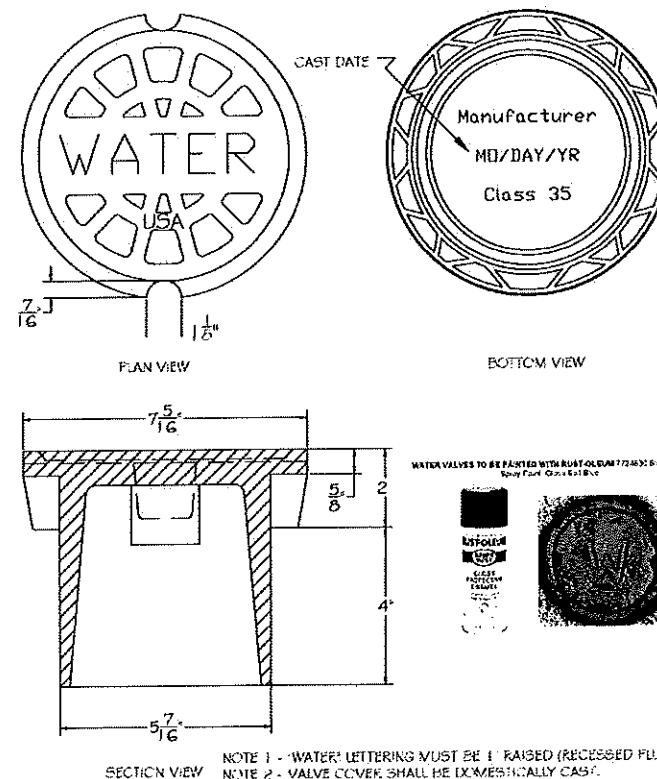
1'-0" SQUARE

1'-0" SQUARE

1'-0"

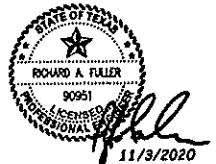
1'-0"

VALVE BOX DETAIL NOT TO SCALE



NOTE 1 - "WATER" LETTERING MUST BE 1" RAISED (RECESSED FLUSH)
NOTE 2 - VALVE COVER SHALL BE EXTERNALLY CAST
NOTE 3 - COVER MUST HAVE A MINIMUM WEIGHT OF 25 POUNDS.
NOTE 4 - COVER MUST BE CLASS 35 OR GREATER.
NOTE 5 - COVER MUST MEET OR EXCEED AASHTO M-20 LOAD REQUIREMENTS.

NO.	DESCRIPTION	DATE	DATE	CHK.

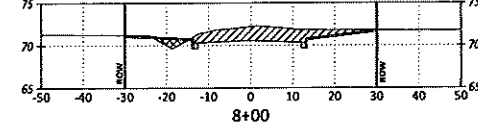
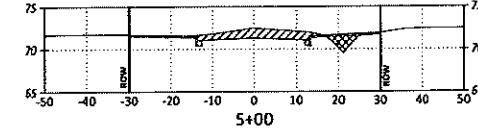
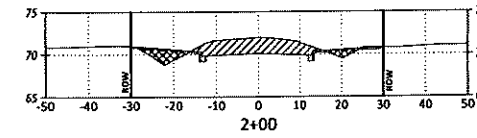
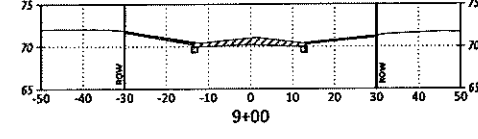
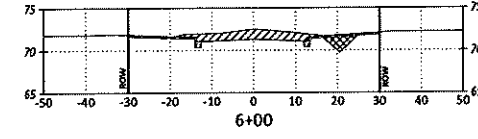
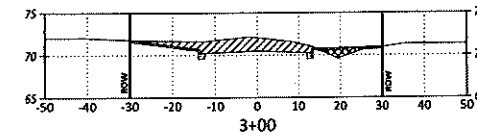
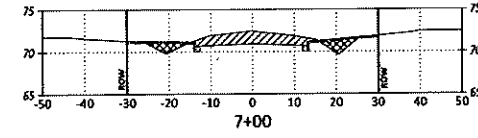
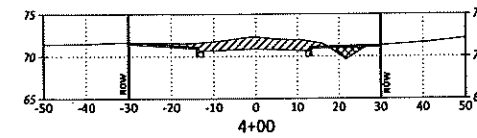
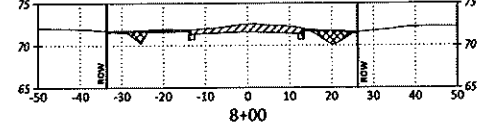
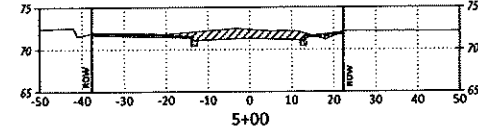
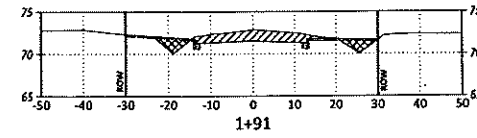
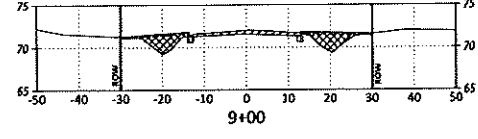
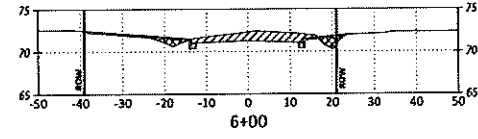
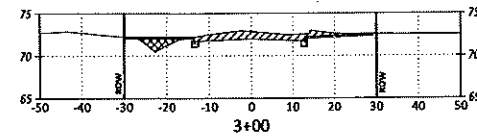
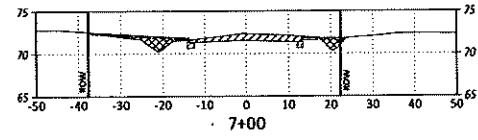
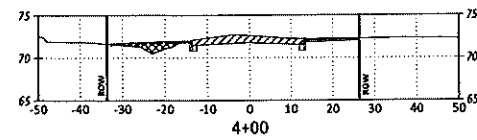


EST. 1955
SPRING VALLEY
VILLAGE

**PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR**

WATER DETAILS
(SHEET 9 OF 9)

Project No.: 2316-001-00	Scale:	SHEET 64 OF 75
Date: NOVEMBER 2020	HORIZ: ---	
Drawn By: M.A.B.	VERT: ---	
Checked: R.A.F.		



Cut And Fill Calculations LONE STAR DR						
Station	Cut Area (sq/ft)	Fill Area (sq/ft)	Cut Volume (CY)	Fill Volume (CY)	Cumulative Cut (CY)	Cumulative Fill (CY)
1+91	31.52	16.87	0.00	0.00	0.00	0.00
3+00	24.95	10.08	114.11	55.10	114.11	55.10
4+00	22.01	9.97	87.09	36.40	201.20	91.51
5+00	32.02	2.35	99.69	22.13	300.89	113.64
6+00	26.11	12.76	107.43	27.99	408.32	141.62
7+00	17.65	17.97	81.32	56.07	489.64	197.69
8+00	20.72	14.65	70.97	60.73	560.61	258.42
9+00	9.87	32.25	56.59	86.51	617.20	344.93

Cut And Fill Calculations LOESER DR						
Station	Cut Area (sq/ft)	Fill Area (sq/ft)	Cut Volume (CY)	Fill Volume (CY)	Cumulative Cut (CY)	Cumulative Fill (CY)
2+00	46.63	16.53	0.00	0.00	0.00	0.00
3+00	44.57	8.02	169.09	45.46	169.09	45.46
4+00	37.61	7.76	152.40	28.91	321.48	74.37
5+00	25.78	10.59	117.36	34.70	438.84	109.06
6+00	28.78	9.93	101.07	38.78	539.91	147.85
7+00	33.68	17.56	115.66	51.34	655.57	199.19
8+00	48.56	6.12	152.29	43.86	807.86	243.05
9+00	17.18	1.60	121.26	14.56	929.12	257.61

NO.	DESCRIPTION	DATE	OWN	CHK.

IDS Engineering Group
33432 Alfordway, Ste. 200
Houston, Texas 77060
713.662.3379
TXPE / 064770 / TXPL / 12132700

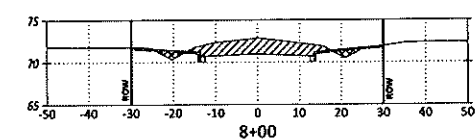
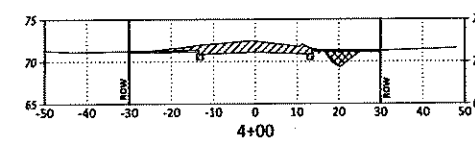
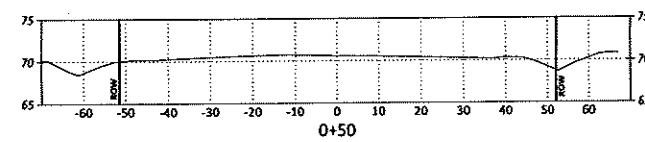
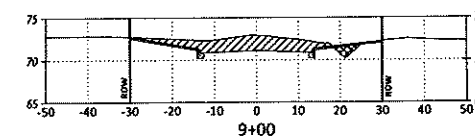
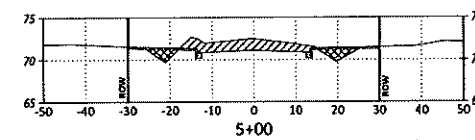
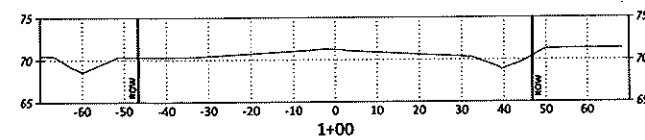
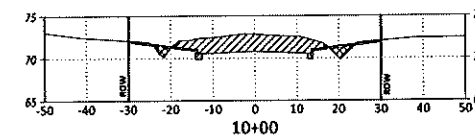
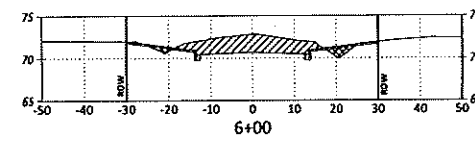
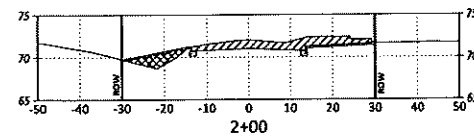
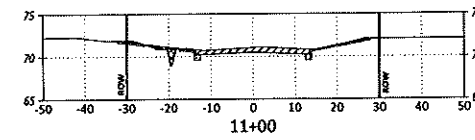
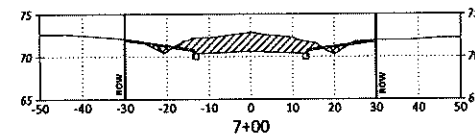
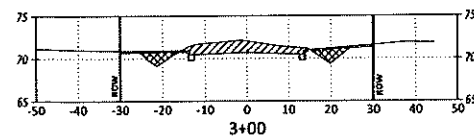
50 YEARS
1970-2020

EST. 1955
SPRING VALLEY VILLAGE

PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

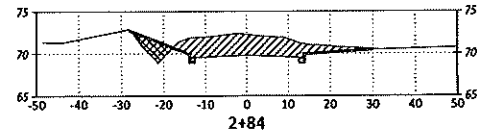
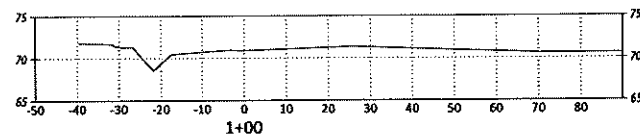
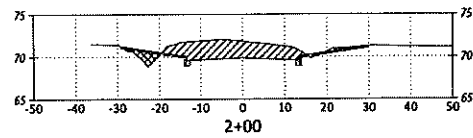
CROSS SECTIONS
(SHEET 1 OF 4)

Project No.: 2316-001-00	Scale: HORIZ: 1"=20' VERT: 1"=2'	65 SHEET OF 75
Date: NOVEMBER 2020		
Drawn By: M.A.B.		
Check By: R.A.F.		



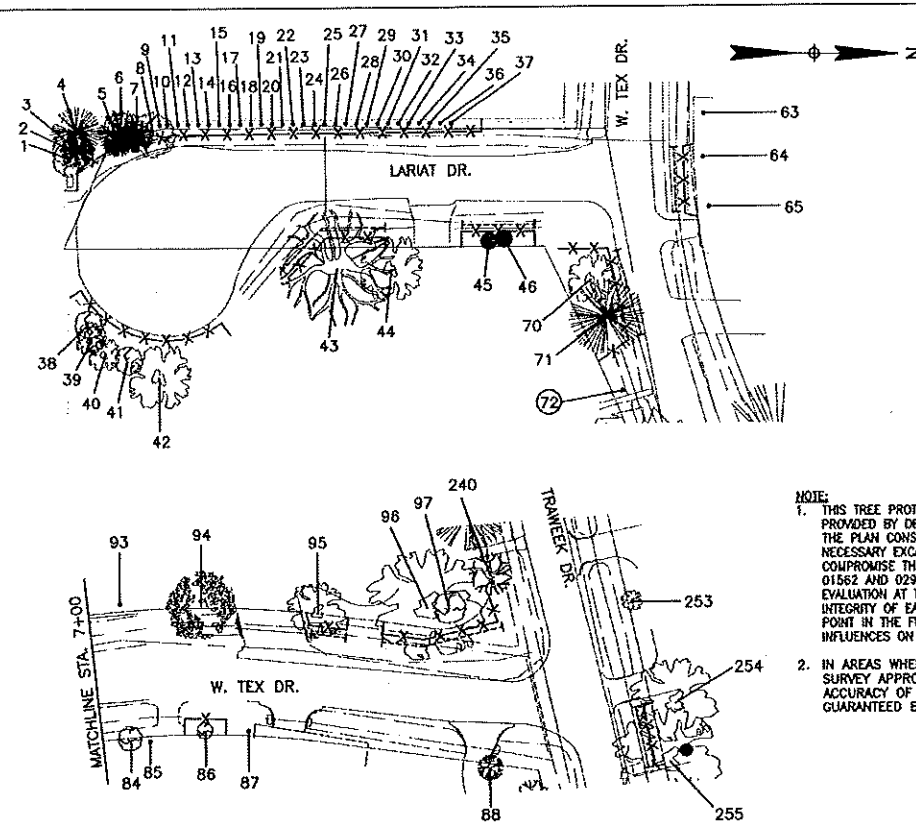
Station	Cut Area (sq/ft)	Fill Area (sq/ft)	Cut Volume (CY)	Fill Volume (CY)	Cumulative Cut (CY)	Cumulative Fill (CY)
0+50	0.00	0.00	0.00	0.00	0.00	0.00
1+00	0.00	0.00	0.00	0.00	0.00	0.00
2+00	37.49	15.14	69.43	28.04	69.43	28.04
3+00	31.83	18.41	128.38	62.13	197.80	90.17
4+00	33.58	10.63	121.15	53.76	318.95	143.93
5+00	35.76	16.68	127.50	50.56	446.45	194.49
6+00	55.58	8.37	168.24	46.39	614.69	240.87
7+00	58.16	7.25	210.64	28.94	825.33	269.81
8+00	47.55	8.82	195.74	29.75	1021.06	299.56
9+00	53.58	5.91	187.09	27.48	1208.15	327.03
10+00	60.51	8.47	211.03	26.89	1419.18	353.93
11+00	16.64	4.38	143.00	23.92	1562.18	377.85

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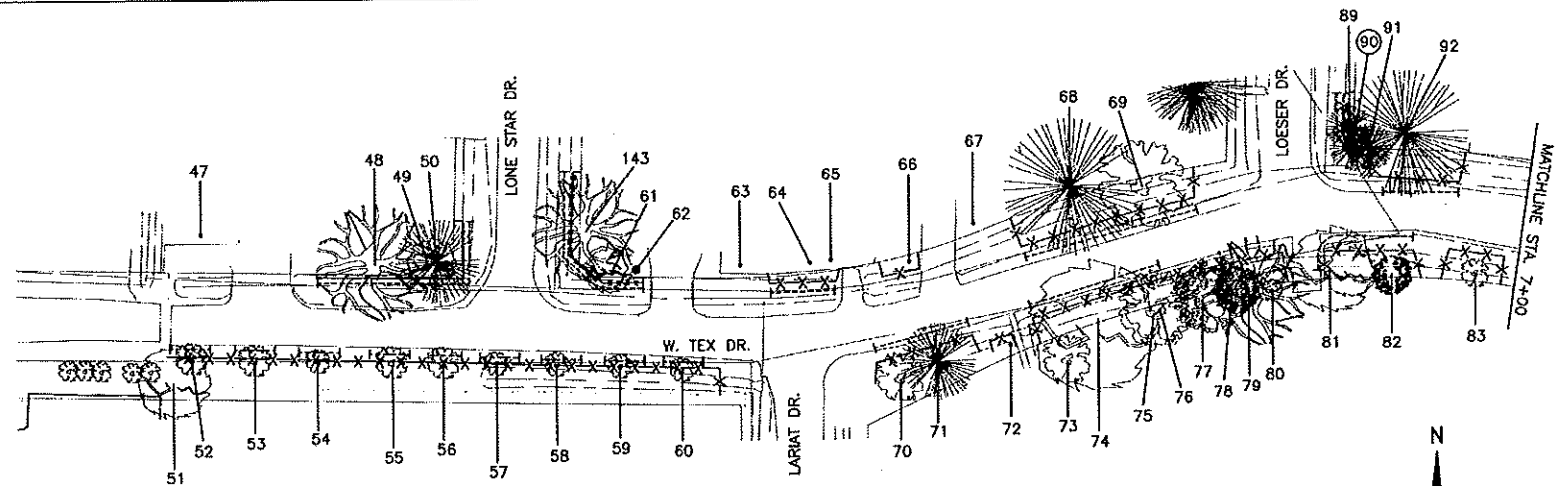


Cut And Fill Calculations LARIAT DR						
Station	Cut Area (sq/ft)	Fill Area (sq/ft)	Cut Volume (CY)	Fill Volume (CY)	Cumulative Cut (CY)	Cumulative Fill (CY)
1+00	0.00	0.00	0.00	0.00	0.00	0.00
2+00	60.51	8.55	112.06	15.84	112.06	15.84
2+84	76.58	13.78	213.25	34.74	325.31	50.59

Project No.: 2316-001-00		Scale: HORIZ: 1"=20' VERT: 1"=2'	SHEET 68 OF 75
Date: NOVEMBER 2020			
Drawn By: M.A.B.			
Checked By: R.A.F.			
CROSS SECTIONS (SHEET 4 OF 4)			
PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR			
EST. 1955 SPRING VALLEY VILLAGE			
R/A DESCRIPTION DATE DWG. CHK.			



NOTE:
 1. THIS TREE PROTECTION PLAN WAS DEVELOPED WITH INFORMATION PROVIDED BY DESIGN ENGINEER IN DRAWINGS DATED APRIL 2020. THE PLAN CONSIDERS ALL FITTINGS, VERTICAL OFFSETS AND AREAS OF NECESSARY EXCAVATION. CHANGES MADE TO DESIGN MAY COMPROMISE THE TREE PROTECTION PLAN. REFER SPECIFICATIONS 01562 AND 02915. CONDITION OF EACH TREE IS BASED ON VISUAL EVALUATION AT TIME OF DESIGN. CONDITION AND STRUCTURAL INTEGRITY OF EACH TREE IS NOT GUARANTEED BY DESIGNER AT ANY POINT IN THE FUTURE, AS ENVIRONMENTAL AND MAINTENANCE INFLUENCES ON EACH TREE CAN NOT BE DETERMINED BY DESIGNER.
 2. IN AREAS WHERE INDIVIDUAL TREES HAVE NOT BEEN TIED IN BY SURVEY APPROXIMATE LOCATION IS INDICATED ON TPP. ACCURACY OF REPRESENTED LOCATION CANT, AND IS NOT GUARANTEED BY DESIGNER.



Tree No.	Location	Description	Comments	Treatment
Trees on Lariat Drive				
1	Not available	9" Mulberry	Park tree	Fence
2	Not available	9" Crepe Myrtle	Park tree	Clearance prune, Fence
3	Not available	7" Pine	Park tree	Fence
4	Not available	10" Pine	Park tree	Fence
5	Not available	3" American Elm	Park tree	Clearance prune, Fence
6	Not available	9" Pine	Park tree	Fence
7	Not available	10" Pine	Park tree	Fence
8	Not available	10" Pine	Park tree	Fence
9	Not available	11" Sugarberry	Park tree	Fence
10	Not available	5" Wax Myrtle		Fence
11	Not available	5" Wax Myrtle		Fence
12	Not available	5" Wax Myrtle		Fence
13	Not available	5" Wax Myrtle		Fence
14	Not available	5" Wax Myrtle		Fence
15	Not available	5" Wax Myrtle		Fence
16	Not available	5" Wax Myrtle		Fence
17	Not available	5" Wax Myrtle		Fence
18	Not available	5" Wax Myrtle		Fence
19	Not available	5" Wax Myrtle		Fence
20	Not available	5" Wax Myrtle		Fence
21	Not available	5" Wax Myrtle		Fence
22	Not available	5" Wax Myrtle		Fence
23	Not available	5" Wax Myrtle		Fence
24	Not available	5" Wax Myrtle		Fence
25	Not available	5" Wax Myrtle		Fence
26	Not available	5" Wax Myrtle		Fence
27	Not available	5" Wax Myrtle		Fence
28	Not available	5" Wax Myrtle		Fence
29	Not available	5" Wax Myrtle		Fence
30	Not available	5" Wax Myrtle		Fence
31	Not available	5" Wax Myrtle		Fence
32	Not available	5" Wax Myrtle		Fence
33	Not available	5" Wax Myrtle		Fence
34	Not available	5" Wax Myrtle		Fence
35	Not available	5" Wax Myrtle		Fence
36	Not available	5" Wax Myrtle		Fence
37	Not available	5" Wax Myrtle		Fence
38	Not available	8" Mulberry	Park tree	Clearance prune, Fence
39	Not available	7" Green Ash	Park tree	Fence
40	Not available	6" Live Oak	Park tree	Fence
41	Not available	5" Sugarberry	Park tree	Fence
42	Not available	15" Water Oak	Park tree	Fence
43	Not available	26" Pecan	Park tree	Root prune for waterline, Fence, Clearance prune
44	9017 W Tex Drive	13" Water Oak	Topped by powerlines, Poor condition, Private tree	Root prune for waterline, Fence, Clearance prune
45	9017 W Tex Drive	8" Crepe Myrtle		Root prune for waterline, Fence, Clearance prune
46	9017 W Tex Drive	8" Crepe Myrtle		Root prune for waterline, Fence, Clearance prune

Tree No.	Location	Description	Comments	Treatment
Trees on W. Tex Drive				
47	1016 Lone Star Dr	22" Pecan	Old lightning strike w/decay in trunk, Poor condition, Private, Not impacted	
48	1015 Lone Star Dr	25" Pecan	25% canopy loss to branch failure, Fair condition, Private tree	Root prune for waterline, Fence
49	1015 Lone Star Dr	10" Cherry Laurel	Private tree	Root prune for waterline, Fence, Clearance prune
50	1015 Lone Star Dr	20" Spruce Pine	Private tree	Root prune for waterline, Fence, Clearance prune
51	Not available	12" Mulberry	Not impacted	
52	Not available	7" Live Oak		Fence, Root prune for street, Clearance prune
53	Not available	9" Live Oak		Fence, Root prune for street, Clearance prune
54	Not available	7" Live Oak		Fence, Root prune for street, Clearance prune
55	Not available	10" Live Oak		Fence, Root prune for street, Clearance prune
56	Not available	9" Live Oak		Fence, Root prune for street, Clearance prune
57	Not available	10" Live Oak		Fence, Root prune for street, Clearance prune
58	Not available	7" Live Oak		Fence, Root prune for street, Clearance prune
59	Not available	7" Live Oak		Fence, Root prune for street, Clearance prune
60	Not available	7" Live Oak		Fence, Root prune for street, Clearance prune
61	1016 Lone Star Dr	9" Bald Cypress	Private tree	Root prune for waterline, Fence, Clearance prune
62	1016 Lone Star Dr	5" Crepe Myrtle	Multi-trunked, Private tree	Fence
63	1016 Lone Star Dr	2" Little Gem Magnolia	Private tree, not impacted	
64	1016 Lone Star Dr	2" Little Gem Magnolia	Private tree, not impacted	
65	1016 Lone Star Dr	21" Pine	1-sided by powerline pruning, Private tree	Root prune for waterline, Fence
66	1015 Loesser Dr	9" Mulberry		Clearance prune, Fence
67	1015 Loesser Dr	10" Yaupon	Private tree	Clearance prune
68	1015 Loesser Dr	27" Pine	Private tree	Root prune for street, Bore waterline, Fence
69	1015 Loesser Dr	23" Pine		Root prune for street, Bore waterline, Fence, Clearance prune
70	9017 W Tex Drive	13" Water Oak		Root prune for street, Fence, Clearance prune
71	9017 W Tex Drive	15" Pine		Root prune for street, Fence
72	9017 W Tex Drive	7" Redbud		Fence
73	9017 W Tex Drive	11" Water Oak	Suppressed, Private tree	Fence
74	9017 W Tex Drive	25" Green Ash		Root prune for street, Fence, Clearance prune, Hand dig water lead from street to meter
75	9017 W Tex Drive	20" Shumard Oak	Private tree	Fence, Root prune for street, Clearance prune
76	9017 W Tex Drive	22" Camphor	Broken top, Poor condition, Private tree	Fence, Root prune for street, Clearance prune
77	9015 W Tex Drive	20" Red Cedar		Fence
78	9015 W Tex Drive	14" Magnolia		Fence, Clearance prune
79	9015 W Tex Drive	21" Pecan	20% canopy loss to broken branches	Fence, Clearance prune
80	9015 W Tex Drive	6" Pecan	Dead, Private tree, Not impacted	
81	9015 W Tex Drive	18" Pecan		Root prune for drive and street, Fence, Clearance prune
82	9015 W Tex Drive	14" Pecan		Root prune for street, Fence
83	9015 W Tex Drive	12" Magnolia		Fence, Clearance prune
84	9015 W Tex Drive	11" Mulberry		Fence
85	9015 W Tex Drive	7" Redbud	50% dieback, Private tree, Poor condition	Clearance prune
86	9015 W Tex Drive	10" Redbud		Fence
87	9015 W Tex Drive	5" Privet		Clearance prune
88	1013 Trawee Dr	6" East Palatka Holly	Hedged, Private tree, Not impacted	
89	1016 Loesser	10" Pine		Root prune for waterline, Fence, Clearance prune
90	1016 Loesser	11" Pine	Remove for water bends	Remove tree
91	1016 Loesser	10" Pine		Root prune for waterline, Fence, Clearance prune
92	1016 Loesser	28" Pine	Private tree	Bore waterline, Root prune for street, Fence
93	1016 Loesser	10" Pine	Private tree, not impacted	
94	1016 Loesser	13" Yew	30% dieback, Private tree, Not impacted	
95	Not available	11" Live Oak	Private tree	Root prune for waterline, Fence, Clearance prune
96	Not available	26" Cherrybark Oak	50% dieback, Poor condition, Private tree	Root prune for waterline, Fence
97	Not available	7" Sugarberry	Private tree, not impacted	

TREE PRESERVATION PLAN LEGEND

1 TREE NUMBER/LOCATION

① TREE TO BE REMOVED

-X-X- TREE PROTECTION FENCE

--- ROOT PRUNING TRENCH

C.N. Koehl
 Urban Forestry, Inc.
 210 Stone Bush Ct. • Katy, Texas 77493
 281-391-0022 ckoehl@cnkoehlurbanforestry.com

APPROVED:

IDS Engineering Group
 13400 Northway Dr., Ste. 100
 Houston, Texas 77060
 713.461.8116
 713.461.8117

50 YEARS
 1973-2023

EST. 1955
SPRING VALLEY
 VILLAGE

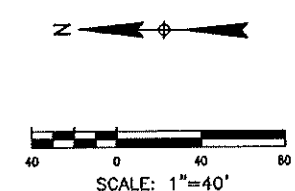
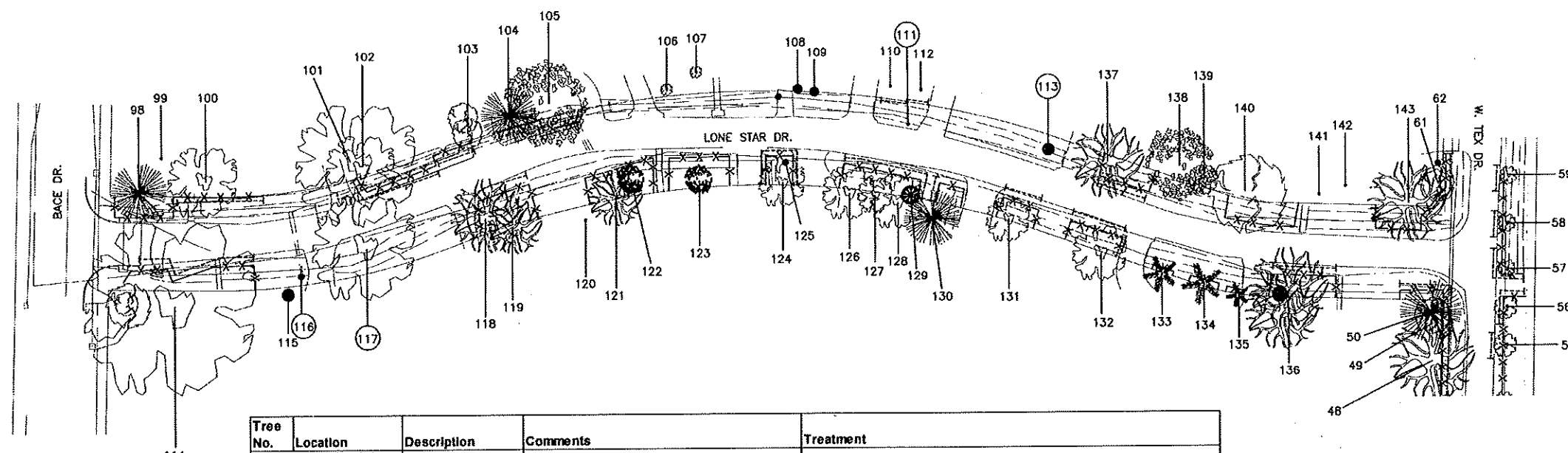
PAVING AND UTILITY IMPROVEMENTS FOR
 LONE STAR DR, LOESSER DR, TRAWEEK DR,
 W TEX DR AND LARIAT DR

TREE PROTECTION PLAN
SHEET 1 OF 5

Project No: 2316-001-00
 Date: 1/2020
 Drawn By: N.B.
 Check By: C.N.K.

Scale: HORIZ: 1"=40'
 VERT: N/A

SHEET
69
 OF 75



Tree No.	Location	Description	Comments	Treatment
Trees on Lone Star Drive				
98	1118 Lone Star Dr	16" Pine	Private tree	Bore waterline, Fence
99	1118 Lone Star Dr	23" Live Oak	Private tree	Bore waterline, Fence
100	1118 Lone Star Dr	22" Cherrybark Oak	Private tree	Root prune for waterline, Fence
101	1114 Lone Star Dr	26" Live Oak	Private tree	Root prune for street, Bore waterline, Fence, Clearance prune
102	1114 Lone Star Dr	58" Live Oak	Private tree	Root prune for street, Bore waterline, Fence, Clearance prune
103	1114 Lone Star Dr	10" Sugarberry	Private tree	Root prune for waterline, Fence, Clearance prune
104	1110 Lone Star Dr	25" Arizona Ash	Trunk decay, Poor condition, Private tree	Root prune for waterline, Fence
105	1110 Lone Star Dr	41" Red Cedar	Private tree	Root prune for street, Bore waterline, Fence, Clearance prune
106	1106 Lone Star Dr	5" Shumard Oak	Private tree, not impacted	
107	1106 Lone Star Dr	5" Shumard Oak	Private tree, not impacted	
108	1106 Lone Star Dr	8" Crepe Myrtle	Topped, Private tree, Not impacted	
109	1106 Lone Star Dr	8" Crepe Myrtle	Topped, Private tree, Not impacted	
110	1106 Lone Star Dr	7" Shumard Oak	Private tree, not impacted	
111	1106 Lone Star Dr	1" Mulberry	Remove for sanitary	Remove tree
112	1024 Lone Star Dr	21" Red Cedar	Private tree	Root prune for water tap&lead
113	1024 Lone Star Dr	10" Crepe Myrtle	Remove for water tap&lead	Remove tree
114	1117 Lone Star Dr	43" Live Oak	Private tree	Fence, Root prune for street, Root prune for sanitary & manhole, Clearance prune
115	1117 Lone Star Dr	11" Crepe Myrtle	Topped, Private tree, Not impacted	
116	1117 Lone Star Dr	7" Crepe Myrtle	Remove for water lead	Remove tree
117	1113 Lone Star Dr	37" Live Oak	Remove for street	Remove tree
118	1109 Lone Star Dr	23" Pecan		Fence, Root prune for street, Clearance prune
119	1109 Lone Star Dr	17" Pecan		Fence, Root prune for street, Clearance prune
120	1109 Lone Star Dr	15" Pecan	Topped, Private tree, Not impacted	
121	1105 Lone Star Dr	17" Pecan	40% topped, Private tree	Fence, Root prune for sanitary lead, Clearance prune
122	1105 Lone Star Dr	6" Baldcypress		Fence, Root prune for sanitary lead, Clearance prune
123	1105 Lone Star Dr	9" Baldcypress		Fence, Clearance prune
124	1101 Lone Star Dr	13" Live Oak		Fence, Root prune for street, Clearance prune
125	1101 Lone Star Dr	3" Crepe Myrtle		Fence
126	1101 Lone Star Dr	23" Water Oak	Private tree	Fence, Root prune for street, Clearance prune
127	1101 Lone Star Dr	11" Live Oak	Private tree	Fence, Root prune for street, Clearance prune
128	1101 Lone Star Dr	19" Live Oak	Private tree	Fence, Root prune for street, Clearance prune
129	1101 Lone Star Dr	6" Crepe Myrtle		Fence, Root prune for street, Root prune for sanitary lead, Clearance prune
130	1101 Lone Star Dr	14" Pine	Private tree	Root prune for sanitary sewer lead, Fence
131	1023 Lone Star Dr	19" Bradford Pear		Fence, Root prune for street, Clearance prune
132	1023 Lone Star Dr	18" Bradford Pear		Fence, Root prune for street, Clearance prune
133	1019 Lone Star Dr	12" Palm		Fence
134	1019 Lone Star Dr	12" Palm		Fence
135	1019 Lone Star Dr	4" Yucca		Fence
136	1016 Lone Star Dr	22" Pecan		Hand dig long side water lead, Root prune for street, Fence, Clearance prune
137	1020 Lone Star Dr	20" Tallow		Fence, Root prune for street, Clearance prune
138	1020 Lone Star Dr	19" Magnolia	40% dieback, Private tree, Not impacted	
139	1020 Lone Star Dr	7" Live Oak	Private tree, not impacted	
140	1016 Lone Star Dr	21" American Elm	50% dieback, Private tree, Poor condition	Bore waterline, Fence
141	1016 Lone Star Dr	15" Pine	New home construction, 30% canopy dieback, Private tree, Not impacted	
142	1016 Lone Star Dr	22" Pine	New home construction, 30% canopy dieback, Private tree, Not impacted	
143	1016 Lone Star Dr	18" Pecan	Private tree	Root prune for fire hydrant and fittings, Bore waterline along Lonestar, Fence

TREE PRESERVATION PLAN LEGEND

1 TREE NUMBER/LOCATION

① TREE TO BE REMOVED

-X-X- TREE PROTECTION FENCE

----- ROOT PRUNING TRENCH

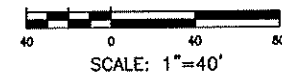
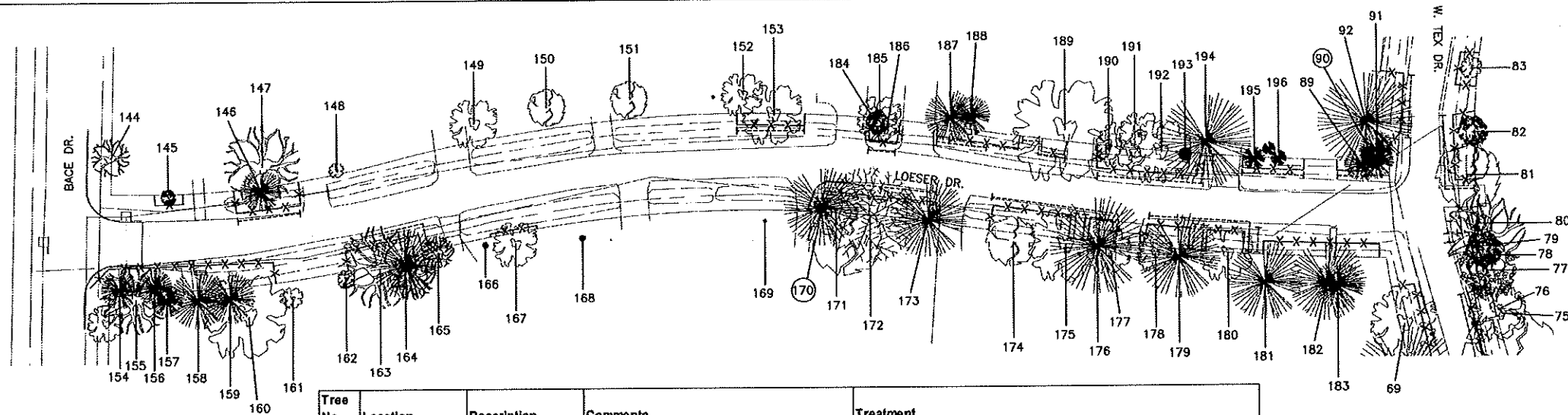
NOTE:

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2. IN AREAS WHERE INDIVIDUAL TREES HAVE NOT BEEN TIED IN BY SURVEY APPROXIMATE LOCATION IS INDICATED ON TPP. ACCURACY OF REPRESENTED LOCATION CANT, AND IS NOT GUARANTEED BY DESIGNER.

NO.	DESCRIPTION	DATE	DRWN.	CHK.
C.N. Koehl Urban Forestry, Inc. 210 Stone Bush Ct. • Katy, Texas 77493 281-391-0072 ckoehl@koehlorbunforestry.com APPROVED:				
BEST. 1955 SPRING VALLEY VILLAGE PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR TREE PROTECTION PLAN SHEET 2 OF 5				
Project No: 2316-001-00 Date: 1/2020 Drawn By: N.B. Check By: C.N.K.		Scale: HORIZ: 1"=40' VERT: N/A SHEET 70 OF 75		

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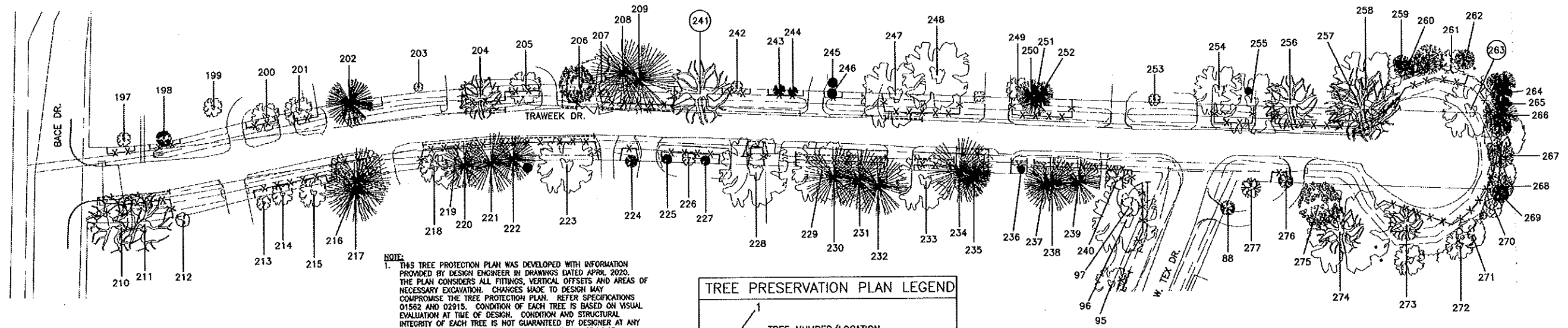
TREE PRESERVATION PLAN LEGEND

- TREE NUMBER/LOCATION
- TREE TO BE REMOVED
- TREE PROTECTION FENCE
- ROOT PRUNING TRENCH

- NOTE:**
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Tree No.	Location	Description	Comments	Treatment
Trees on Loeser Drive				
144	1122 Loeser	13" Sweetgum	40% dieback, Not impacted	
145	1122 Loeser	5" Magnolia		Fence
146	1122 Loeser	17" Pine		Root prune for street, Bore waterline, Fence, Bore sanitary lead street to stub up, Hand dig sanitary stub up
147	1122 Loeser	25" American Elm	60% topped, Private tree, Not impacted	
148	1118 Loeser	8" Little Gem Magnolia	Thin canopy, Poor, Private, Not impacted	
149	1114 Loeser	14" Live Oak	Private tree, not impacted	
150	1114 Loeser	12" Live Oak	Private tree, not impacted	
151	1110 Loeser	11" Shumard Oak	Private tree, not impacted	
152	1106 Loeser	14" Live Oak	Private tree, not impacted	
153	1106 Loeser	17" Live Oak		Root prune for street, Bore waterline, Fence, Clearance prune
154	1121 Loeser	11" Pine		Fence
155	1121 Loeser	26" Pine	Dead, Private tree, Not impacted	
156	1121 Loeser	11" Pine		Fence, Clearance prune
157	1121 Loeser	10" Pine	Private tree	Fence
158	1121 Loeser	17" Pine	New home construction impacts, Thin canopy, Private tree, Poor condition	Hand dig long side water lead, Fence
159	1121 Loeser	18" Pine	New home construction impacts, Thin canopy, Private tree, Poor condition	Fence
160	1121 Loeser	33" Live Oak	New home impacts, 45% canopy dieback, Poor condition, Private tree	Fence
161	1121 Loeser	8" Live Oak	Private tree, not impacted	
162	1121 Loeser	8" Live Oak	Private tree, not impacted	
163	1121 Loeser	26" American Elm	60% dieback, Trunk decay, Poor condition, Private tree	Fence, Root prune for street, Clearance prune
164	1113 Loeser	23" Pine	1-sided to American Elm, Private tree	Fence
165	1113 Loeser	10" Pecan	Private tree	Root prune for long side water lead, Fence, Clearance prune
166	1113 Loeser	3" Magnolia	Private tree, not impacted	
167	1113 Loeser	14" Shumard Oak	Private tree	Clearance prune, Fence
168	1113 Loeser	3" Citrus spp	Private tree, not impacted	
169	1107 Loeser	9" Olive	Private tree	Clearance prune
170	1107 Loeser	22" Pine	Remove for lower drive approach	Remove tree
171	1107 Loeser	20" Pine		Fence, Root prune for street, Clearance prune
172	1107 Loeser	34" Willow Oak	Fair condition, Thin canopy	Fence, Root prune for street, Clearance prune
173	1107 Loeser	21" Pine		Hand dig long side water lead, Root prune for street, Fence, Clearance prune
174	1101 Loeser	17" Magnolia	40% dieback, Private tree	Fence, Root prune for street, Clearance prune
175	1101 Loeser	16" Water Oak	Trunk decay, Poor condition, Private tree	Fence
176	1019 Loeser	28" Pine	Private tree	Root prune for street, Root prune for sanitary lead, Fence, Hand dig water service lead
177	1019 Loeser	15" Water Oak	Suppressed, Private tree	Root prune for street, Fence
178	1019 Loeser	11" Water Oak	Private tree	Fence
179	1019 Loeser	23" Pine	New house impacts, 35% dieback, Chlorotic, Private tree	Fence, Root prune for street, Root prune for sanitary lead, Clearance prune
180	1019 Loeser	18" Water Oak	Private tree	Root prune for long side water lead and fence, Fence, Clearance prune
181	1019 Loeser	23" Pine	Private tree	Root prune for sanitary sewer lead, Fence
182	1019 Loeser	25" Pine	Private tree	Fence
183	1019 Loeser	15" Pine	Suppressed, Private tree	Fence
184	1106 Loeser	9" Red Cedar		Hand dig short side water tap&lead, Root prune street, Fence, Bore waterline
185	1106 Loeser	15" Water Oak		Root prune for street, Bore waterline, Fence, Clearance prune
186	1106 Loeser	13" Water Oak		Hand dig short side water tap&lead, Root prune street, Fence, Bore waterline
187	1102 Loeser	15" Pine	Private tree	Root prune for waterline, Fence
188	1102 Loeser	12" Pine	Private tree	Root prune for waterline, Fence
189	1016 Loeser	34" Cherrybark Oak	Topped, Poor, Private condition	Root prune for waterline and short side lead, Fence
190	1016 Loeser	9" Cherrybark Oak	Private tree	Root prune for street, Bore waterline, Fence, Clearance prune
191	1016 Loeser	17" Water Oak	Private tree	Root prune for street, Bore waterline, Fence, Clearance prune
192	1016 Loeser	19" Water Oak	Private tree	Root prune for street, Bore waterline, Fence, Clearance prune
193	1016 Loeser	10" Crepe Myrtle		Bore waterline, Fence
194	1016 Loeser	26" Pine	Private tree	Root prune for short side tap&lead, Root prune for street, Bore waterline, Fence
195	1016 Loeser	6" Pine		Root prune for waterline, Fence
196	1016 Loeser	7" Pine		Root prune for waterline, Fence

DATE	DATE	DATE	DATE
DESCRIPTION	DATE	DWN.	CHK.
C.N. Koehl Urban Forestry, Inc. 210 Stone Bush Ct. • Katy, Texas 77493 281-391-0022 ckoehl@koehlfurbanforestry.com			
APPROVED:			
 IDS Engineering Group 13433 Northwest Fwy, Ste. 100 Houston, Texas 77040 713-462-2116 10% C-602304 / 10% N/A 10/18/20		 50 YEARS 1918-2018	
 EST. 1955 SPRING VALLEY VILLAGE			
PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR			
TREE PROTECTION PLAN SHEET 3 OF 5			
Project No: 2316-001-00	Scale: HORIZ: 1"=40'	SHEET	
Date: 1/2020	VERT: N/A	71	
Drawn By: N.B.		OF 75	
Check By: C.N.K.			



NOTE:
1. THIS TREE PROTECTION PLAN WAS DEVELOPED WITH INFORMATION PROVIDED BY DESIGN ENGINEER IN DRAWINGS DATED APRIL 2020. THE PLAN CONSIDERS ALL FITTINGS, VERTICAL OFFSETS AND AREAS OF NECESSARY EXCAVATION. CHANGES MADE TO DESIGN MAY COMPROMISE THE TREE PROTECTION PLAN. REFER SPECIFICATIONS 01562 AND 02915. CONDITION OF EACH TREE IS BASED ON VISUAL EVALUATION AT TIME OF DESIGN. CONDITION AND STRUCTURAL INTEGRITY OF EACH TREE IS NOT GUARANTEED BY DESIGNER AT ANY POINT IN THE FUTURE, AS ENVIRONMENTAL AND MAINTENANCE INFLUENCES ON EACH TREE CAN NOT BE DETERMINED BY DESIGNER.
2. IN AREAS WHERE INDIVIDUAL TREES HAVE NOT BEEN TIED IN BY SURVEY APPROXIMATE LOCATION IS INDICATED ON TPP. ACCURACY OF REPRESENTED LOCATION CANNOT BE GUARANTEED BY DESIGNER.

TREE PRESERVATION PLAN LEGEND

- 1 TREE NUMBER/LOCATION
① TREE TO BE REMOVED
-X-X- TREE PROTECTION FENCE
- - - - - ROOT PRUNING TRENCH

Tree No.	Location	Description	Comments	Treatment
Trees on Traweek Drive				
197	1122 Traweek	6" Shumard Oak	Private tree	Fence
198	1122 Traweek	7" Baldcypress	Private tree	Fence
199	1118 Traweek	10" Live Oak	Private tree, not impacted	
200	1118 Traweek	18" Live Oak		Fence, Clearance prune
201	1118 Traweek	15" Live Oak		Fence, Clearance prune
202	1114 Traweek	19" Pine	New drive on 2 sides of tree, Poor condition, Dying	Fence
203	1114 Traweek	5" Shumard Oak	Chlorotic, Private tree, Not impacted	
204	1110 Traweek	17" Pecan	30% dieback	Fence, Root prune for street, Clearance prune
205	1110 Traweek	10" Live Oak		Hand dig long side water lead from ditch to meter, Fence, Clearance prune
206	1106 Traweek	15" Magnolia		Root prune for street, Fence, Root prune for sanitary lead, Clearance prune
207	1106 Traweek	23" Magnolia		Root prune for street, Fence, Clearance prune
208	1106 Traweek	24" Pine	Private tree	Root prune for street, Fence, Clearance prune
209	1106 Traweek	27" Pine	Private tree	Root prune for street, Fence, Clearance prune
210	1121 Traweek	20" Sycamore	Dead top, Poor condition	Root prune for street, Bore waterline, Fence
211	1121 Traweek	25" Sycamore	Hypoxylon, Poor condition	Root prune for street, Bore waterline, Fence
212	1121 Traweek	10" Laurel Oak	Multi-trunked, Private tree	
213	1117 Traweek	5" Shumard Oak	Private tree	Fence
214	1117 Traweek	9" Shumard Oak	Private tree	Fence
215	1117 Traweek	10" Live Oak	Private tree	Fence
216	1117 Traweek	11" Water Oak	Suppressed, Private tree	Root prune for street, Bore waterline, Fence
217	1117 Traweek	23" Pine	Heart rot, 40% dieback, Poor, Private tree	Root prune for street, Bore waterline, Root prune for sanitary lead, Fence
218	1113 Traweek	12" Shumard Oak		Root prune for street, Bore waterline, Fence
219	1113 Traweek	24" American Elm	Private tree	Root prune for street, Bore waterline, Fence
220	1113 Traweek	26" Pine	20% dieback	Hand dig short side water tap&lead, Root prune street, Bore waterline
221	1109 Traweek	17" Pine	30% dieback	Hand dig short side water tap&lead, Root prune street, Bore waterline
222	1109 Traweek	17" Pine	Tree protection fence 4' from trunk on new home site, providing no functional protection for tree, 30% dieback, Poor condition	Root prune for street, Bore waterline, Fence
223	1109 Traweek	28" Water Oak	Tree protection fence 4' from trunk on new home site, providing no functional protection for tree, 30% dieback, Poor condition	Root prune for street, Bore waterline, Fence
224	1105 Traweek	5" Chinese Pistache		Fence
225	1105 Traweek	5" Chinese Pistache		Fence
226	1105 Traweek	6" Bur Oak		Fence
227	1105 Traweek	5" Chinese Pistache		Fence
228	1105 Traweek	23" Water Oak	New home impacts, 45% canopy dieback, Poor condition, Private tree	Hand dig short side water tap&lead, Root prune street, Fence, Bore waterline, Bore sanitary lead from street to stub up, Hand dig stub up
229	1105 Traweek	23" Water Oak	Private tree	Root prune for waterline, Fence, Clearance prune
230	1105 Traweek	23" Pine	Private tree	Root prune for waterline, Fence
231	1105 Traweek	22" Pine	Private tree	Hand dig long side water from root pruning to meter, Fence, Root prune for waterline
232	1019 Traweek	27" Pine	Private tree	Hand dig long side water from root pruning to meter, Fence, Root prune for waterline
233	1019 Traweek	23" Live Oak	Private tree	Root prune for waterline, Fence, Clearance prune
234	1019 Traweek	34" Pine	20% dieback	Root prune for street, Bore waterline, Fence
235	1019 Traweek	15" Pine	Suppressed, Private tree	Root prune for short side tap&lead, Root prune for street, Bore waterline, Fence

Tree No.	Location	Description	Comments	Treatment
Trees on Traweek Drive				
236	1015 Traweek	22" Crepe Myrtle		Root prune for waterline, Fence, Clearance prune
237	1015 Traweek	13" Pine	Dead top, Private tree, Poor condition	Root prune for waterline, Fence
238	1015 Traweek	23" Pine	Private tree	Root prune for waterline, Fence
239	1015 Traweek	18" Pine	Private tree	Root prune for waterline, Fence
240	1015 Traweek	10" Sweetgum		Fence
241	1106 Traweek	22" Pecan	Decay in scaffold branches, Structurally compromised, Hazardous	Remove tree
242	1106 Traweek	5" Shumard Oak	Private tree	Fence
243	1102 Traweek	5" Pine	Chlorotic	Fence
244	1102 Traweek	5" Pine	Chlorotic	Fence
245	1102 Traweek	5" Crepe Myrtle	Private tree	Fence
246	1102 Traweek	5" Crepe Myrtle		Fence
247	1026 Traweek	28" Live Oak		Root prune for street, Fence, Bore sanitary, Clearance prune
248	1026 Traweek	29" Live Oak	Over-pruned, interior foliage stripped out, Private tree	Fence
249	1022 Traweek	9" Shumard Oak	Private tree	Fence
250	1022 Traweek	10" Pine	Private tree	Fence
251	1022 Traweek	11" Pine		Fence
252	1022 Traweek	10" Pine		Fence
253	1016 Traweek	5" Live Oak	Private tree, not impacted	
254	1018 Traweek	23" Water Oak	New drive impacts, Suppressed, Dieback, Private tree, Poor condition	Fence
255	1014 Traweek	33" Water Oak	35% dieback, Private tree, Poor condition	Fence, Hand dig long side water service from ditch to meter
256	1014 Traweek	20" Pecan	Private tree	Fence, Clearance prune
257	1014 Traweek	15" Pecan	Suppressed	Root prune for street, Fence
258	1014 Traweek	25" Water Oak	Private tree	Root prune for street, Fence
259	Park	6" American Elm	Park tree	Fence
260	Park	9" Live Oak	Park tree	Fence
261	Park	9" Live Oak	Park tree	Fence
262	Park	6" Cedar Elm	Park tree	Fence
263	Park	22" Pecan	Topped to 20', Poor condition, Remove for street	Remove tree
264	Park	7" Pine	Park tree	Fence
265	Park	7" Pine	Park tree	Fence
266	Park	7" Pine	Park tree	Fence
267	Park	8" Cedar Elm	Park tree	Fence
268	Park	9" Bur Oak	Park tree	Fence
269	Park	6" Cedar Elm	Park tree	Fence
270	Park	6" Green Ash	Park tree	Fence
271	Park	9" Bur Oak	Park tree	Fence
272	Park	10" Live Oak	Park tree	Fence
273	Park	10" Pecan	Park tree	Fence
274	1013 Traweek Dr	37" Cherrybark Oak	Private tree, not impacted	
275	1013 Traweek Dr	19" Magnolia	Private tree, not impacted	
276	1013 Traweek Dr	6" Holly		Fence
277	1013 Traweek Dr	9" Red Maple	Private tree, not impacted	



SCALE: 1"=40'

C.N. Koehl
Urban Forestry, Inc.
210 Stone Bush Ct. • Katy, Texas 77493
281-391-0022 ckoehl@koehlfurcare.com

APPROVED:

IDS
Engineering Group
13433 Southwest Fwy. Ste. 200
Houston, Texas 77060
713-462-2176
713-462-2177

50 YEARS
1970-2020

SPRING VALLEY
VILLAGE
EST. 1955

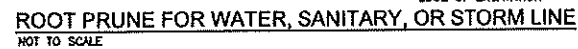
PAVING AND UTILITY IMPROVEMENTS FOR
LONE STAR DR, LOESSER DR, TRAWEEK DR,
W TEX DR AND LARIAT DR

TREE PROTECTION PLAN
SHEET 4 OF 5

Project No.: 2316-001-00
Date: 1/2020
Drawn By: N.B.
Check By: C.N.K.

Scale: HORIZ: 1"=40'
VERT: N/A

SHEET
72
OF 75



Basic Tree Protection Sign, Exhibit "c"

TREE PROTECTION FENCING

Required by Code of Ordinances
City of Spring Valley Village

DO NOT REMOVE!

FINE: \$100 OR MORE, JOB MAY BE SHUTDOWN, FOR PERMISSION FOR
TEMPRARY REMOVAL CALL (713) 465-8308.
TO REPORT VIOLATIONS, CALL (713) 465-8308.

**CERCAS PARA PROTECCION de ARBO-
LES**

Requerido por Código de Ordenanzas

POR FAVOR NO RETIRE EL LETRERO

MULTA DE: \$100 O MÁS, TRABAJO PUEDE SER TERMINADO, PARA
PERMISO PARA REMOCION TEMPORAL LLAME: (713) 465-8308.
PARA DENUNCIAR UNA INFRACCION LLAME: (713) 465-8308.
(Ordinance 2017-06 adopted 2-28-17)

NAME DESCRIPTION					DATE		DWN.		CHK.
C.N. Koehl Urban Forestry, Inc. 210 Stone Bush Ct. • Katy, Texas 77493 281-391-0022 ckoehl@koehlurbanforestry.com 									
APPROVED:									
 IDS Engineering Group 15430 Northpark Dr., Ste. 250 Houston, Texas 77060 713-462-3114 FAX: 713-462-3111									
									
EST. 1955 SPRING VALLEY VILLAGE									
PAVING AND UTILITY IMPROVEMENTS FOR LONE STAR DR, LOESER DR, TRAWEEK DR, W TEX DR AND LARIAT DR									
TREE PROTECTION PLAN SHEET 5 OF 5									
Project No.: 2316-001-00					Scale:		SHEET		
Date: 1/2020					HORIZ.: N.T.S. VERT.: N.T.S.		73		
Drawn By: N.B.							OF 75		
Checkd By: C.N.K.									

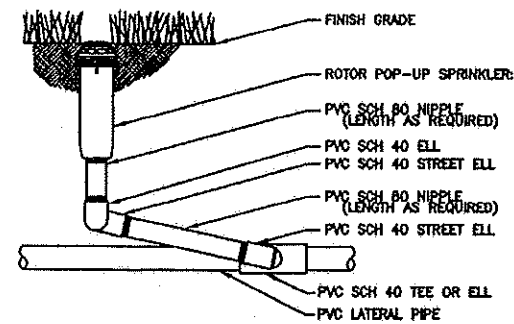
TRAWECK RD.
(CUL-DE-SAC)
SCALE: NTS

LARIAT RD.
(CUL-DE-SAC)
SCALE: NTS

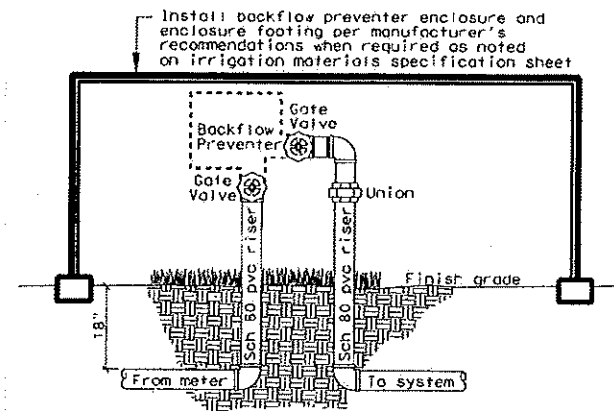


Edw. A. Gardner

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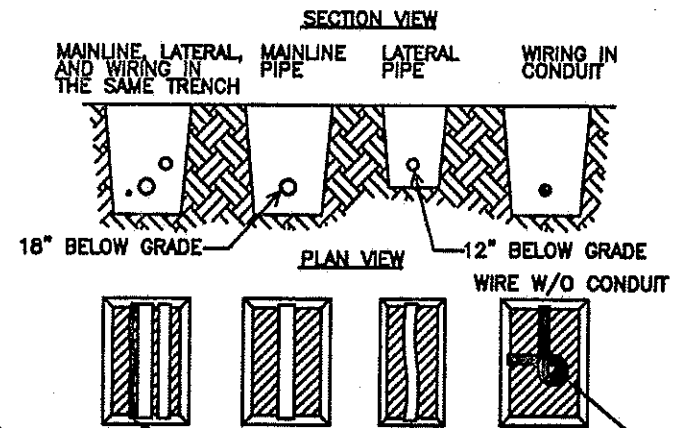


ROTOR POP-UP SPRINKLER



BACKFLOW PREVENTER
ABOVE GROUND INSTALLATION

Type shall meet local code. Local code will have precedence over this detail.



RUN WIRING INSIDE SEPERATE SLEEVE. BUNDLE AT 10-FOOT INTERVALS.

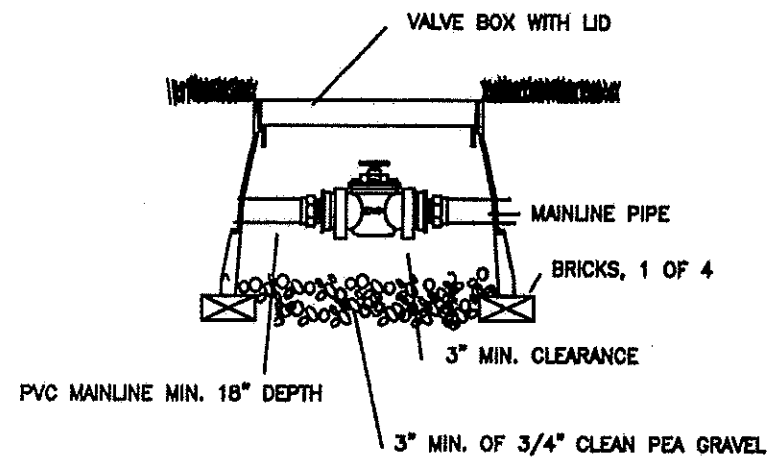
ALL SOLVENT WELD PLASTIC PIPING TO BE SNAKED IN TRENCH AS SHOWN.

TIE A 24-INCH LOOP IN ALL WIRING AT CHANGES OF DIRECTION OF 30° OR GREATER. UNTIE AFTER ALL CONNECTIONS HAVE BEEN MADE.

NOTES:

1. SLEEVE BELOW ALL HARDSCAPE ELEMENTS WITH SCH. 40 PVC PIPE TWICE THE DIAMETER OF THE PIPE OR WIRE BUNDLE WITHIN.
2. FOR PIPE AND WIRE BURIAL DEPTHS SEE SPECIFICATIONS.
3. ALL CONTROL WIRE SHALL NOT BE TAPPED TO PIPE.

TRENCH DETAIL



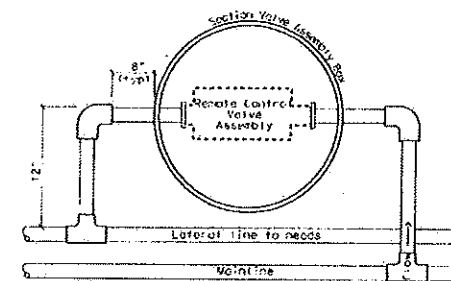
DETAILS
SCALE: NTS

IN GROUND INSTALLATION

Type shall meet local code. Local code will have precedence over this detail.

AND

CONTRACTOR TO USE BACKFLOW PREVENTER TYPE THAT IS REQUIRED BY LOCAL REGULATORY AGENCY



PLAN - PIPING TO/FROM REMOTE CONTROL VALVE ASSEMBLY

DRAWING IS NOT TO SCALE IF BAR DOES NOT MEASURE 1"

SOD IRRIGATION

DATE	REVISION	APPROVED	BOYER ENGINEERS
			CONTRACTORS
			ENGINEERS
			INVENTORS



Kelly A. Carlson

www.boyerinc.com
8604 Fairbanks N. Houston Rd.
Houston, TX 77064
Tel: 713-456-6365
Fax: 713-456-6198

BOYER ENGINEERS
CONTRACTORS
ENGINEERS
INVENTORS

BOYER ENGINEERING
SHEET 15 OF 23
SCALE: NTS
DATE: 03/20
JOB NO.
CITY
SOD IRRIGATION

Police Department Staff Report

SPRING VALLEY POLICE DEPARTMENT

Calls - By Type

07\01\2022
thru 07\31\2022
Zone is: SPRING VALLEY

Type	Description	# Of Calls
21	911 HANG UP	1
6	ACCIDENT	29
22	ALARM	29
23	AMBULANCE CALL	10
24	ANIMAL CALL	4
144	ARREST	2
43	ASSIST OUTSIDE AGENCY	6
135	BUSINESS CHECK	1,337
48	CITY CREW REPAIRS	5
49	CIVIL MATTER	2
53	DEBRIS IN ROADWAY	1
54	DECEASED PERSON	2
60	FIRE CALL	3
68	HOUSE CHECK	2
70	INFORMATION	32
71	INVESTIGATION	10
76	LOUD NOISE	2
80	MISSING PERSON	1
81	OPEN DOOR	11
83	POWER OUTAGE	1
137	PRISONER CHECK	1
86	PUBLIC RELATIONS	312
92	SERVICE CALL	6
96	SOLICITOR	5
99	STALLED VEHICLE	34
141	STORED/ ABANDONED VEHICLE	1
100	STREET LIGHT REPAIR	32
103	SUSPICIOUS ACTIVITY	8
104	SUSPICIOUS PERSON	18
105	SUSPICIOUS VEHICLE	29
11	TRAFFIC STOP	491
111	VEHICLE BLOCKING ROADWAY	1
112	VEHICLE CHECK	6
42	WARRANT SERVICE	6
116	WATER LEAK	2
117	WELFARE CONCERN	7
Total		2,449

Spring Valley Village, TX PD

Jul 1, 2022 - Jul 31, 2022

Citation Offense Count By Violation

Total Charges: 1132

Description	Count
CHANGE NAME/MAILING ADDRESS LATER THAN 30 DAYS (CDL)	1
CHILD (4-17) NOT SECURED BY SAFETY BELT	1
DEFECTIVE EQUIPMENT - WHITE LIGHT TO THE REAR	3
DEFECTIVE EQUIPMENT / NO LICENSE PLATE LIGHT	28
DEFECTIVE HEAD LAMPS	29
DEFECTIVE HEAD LIGHTS	13
DEFECTIVE STOP LAMP(S)	54
DEFECTIVE STOP LIGHTS-TRAILER	2
DEFECTIVE TAIL LAMP(S)	18
DEFECTIVE- WHITE LIGHT TO THE REAR	1
DISPLAY FICTITIOUS/WRONG/UNCLEAN LICENSE PLATES	9
DISPLAY/ EXPIRED REGISTRATION	283
DRIVING WHILE LICENSE INVALID UNDER PROVISIONS OF DL LAWS	6
DROVE WITHOUT LIGHTS (WHEN REQUIRED)	10
EXPIRED BUYER TAG	43
EXPIRED COMMERCIAL OPERATORS LICENSE	1
EXPIRED DEALER TAG	3
EXPIRED DRIVERS LICENSE	16
FAIL TO CONTROL SPEED	2
FAIL TO DISPLAY DRIVERS LICENSE	3
FAIL TO MAINTAIN FINANCIAL RESP. 2ND OFFENSE	1
FAIL TO MAINTAIN FINANCIAL RESPONSIBILITY	142
FAIL TO REPORT CHANGE OF ADDRESS	7
FAILED TO DIM HEADLIGHTS - FOLLOWING	7
FAILED TO DIM HEADLIGHTS - MEETING	19
FAILED TO STOP AT DESIGNATED POINT (STOP SIGN)	7
FAILED TO STOP AT PROPER PLACE (TRAFFIC LIGHT)	1
FAILED TO YIELD ROW TURNING ON RED SIGNAL	1

CONFIDENTIAL

Spring Valley Village, TX PD

Jul 1, 2022 - Jul 31, 2022

Citation Offense Count By Violation

Total Charges: **1132**

Description	Count
ILLEGAL BUYERS TAGS	10
ILLEGAL PARKING - FIRE LANE - SHOP CTR	2
ILLEGAL PARKING - NO PARKING ANY TIME	3
ILLEGAL PARKING-FIRE LANE	2
ILLEGAL WINDOW TINT	9
LITTERING	1
NO DRIVERS LICENSE	125
NO FRONT LICENSE PLATE	15
NO SEAT BELT - DRIVER	1
NO SEAT BELT - PASSENGER	1
OPEN CONTAINER	1
OPERATE MOTOR VEHICLE WITHOUT LICENSE PLATES OR WITH ONE LICENSE PLATE	2
OPERATE UNREGISTERED MOTOR VEHICLE	11
PARKED FACING TRAFFIC	1
PASSING AUTHORIZED EMERGENCY VEHICLE	4
PUBLIC INTOXICATION	1
RAN RED LIGHT	6
RAN STOP SIGN	9
SPEEDING >10% ABOVE POSTED LIMIT	174
TURNUED LEFT FROM WRONG LANE	1
TURNUED RIGHT FROM WRONG LANE	1
UNAUTHORIZED USE OF DEALER TEMP TAG (NOT DEALER OR EMPLOYEE)	7
UNRESTRAINED CHILD 5 YEARS OF AGE TO 17	8
UNRESTRAINED CHILD YOUNGER THAN 5 OR UNDER 36 INCHES	3
VIOLATE DL RESTRICTION B	3
WRONG LICENSE PLATE OR INSIGNIA	1
WRONG/ALTERED/OBSCURED LICENSE PLATE	19

CONFIDENTIAL

**Spring Valley Village City Council
Agenda Item Data Sheet**

**MEETING
DATE:** August 23, 2022

TOPIC:	Discussion and Direction Draft Budget for the Fiscal Year 2022-2023
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BACKGROUND:	Based on the Council's direction during the May 24, 2022, June 21, 2022, and August 2, 2022 Budget Workshops, the revised Draft Budget for the Fiscal Year 2022-2023 includes the following:
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Revenues

- The use of the property tax rate of \$0.4050 which is a one (1) cent reduction and the low end of HCAD's Projected 2022 Taxable Value Range.
- Sales Tax Revenues and Interest Income is using the market trend instead of using an average of the 3 previous fiscal years' actuals plus the current fiscal year's projections.
- Contribution from Hilshire Village is reflected based on updated expenditures for the Police Department.
- A General Fund projected deficit of approximately \$339,766 to be offset by Audited FY 2021 Excess Revenues.

Expenditures/Expenses

- A 9% cost-of-living (COLA) salary increase for all Departments.
- Inclusion of one additional Police Officer as approved by Council on August 2, 2022.
- The property, liability, and vehicle insurances are all revised because the City received the renewal rates from TML Intergovernmental Risk Pool after the August 2, 2022 Budget Workshop Meeting.
- Take off the contract insurance from the previous draft budget because this line item is no longer needed.
- 457-Plan contribution in the Administration department is reflected with the contract amount.
- Line item for the Taser lease is reflected with the new contract amount.

Any changes after August 2, 2022 Budget Workshop Meeting are reflected in red font.

**Spring Valley Village City Council
Agenda Item Data Sheet**

RECOMMENDATION:	Staff requests feedback and direction concerning the Draft Budget for the Fiscal Year 2022-2023.
ATTACHMENTS:	• Draft Complete Budget for the Fiscal Year 2022-2023 (\$0.405/\$100 Property Tax Rate with 9% Cost-of-Living Salary Increase)
FUNDING ISSUES:	☒ Not applicable – no dollars are being spent or received. ☐ Full amount already budgeted in Acct/Project# _____ ☐ Not budgeted, if approved, the following will be included in the next Budget Amendment: ☐ \$_____ from Acct/Project# _____ will be transferred to Acct/Project# _____ ☐ \$_____ from unassigned fund balance will be used and added to Acct/Project# _____ ☐ \$_____ will be added to Revenue Acct# ____-____ and \$_____ added to Expenditure Acct/Project# _____
FINANCE VERIFICATION OF FUNDING: 	
SUBMITTING STAFF MEMBER: Julie M. Robinson, City Administrator	CITY ADMINISTRATOR APPROVAL: 

**SPRING VALLEY VILLAGE
PROPOSED BUDGET SUMMARY**

0.405 PROPERTY TAX RATE WITH 9%COLA(08-03-2022)

DEPARTMENT	FY 2022-2023					2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	2022 PROJECTED BUDGET			
General Fund								
SALES TAXES AND FRANCHISE FEES	(1,905,565)	(1,805,681)	(1,907,747)	(1,802,600)	(1,991,868)	(2,007,299)	(204,699)	11.36%
PROPERTY TAXES	(4,269,760)	(4,678,352)	(4,636,711)	(4,490,071)	(4,693,675)	(4,691,310)	(201,239)	4.48%
FEES AND CHARGE	(680,365)	(613,189)	(907,284)	(630,550)	(756,933)	(661,399)	(30,849)	4.89%
MUNICIPAL COURT	(551,294)	(297,381)	(626,371)	(514,300)	(638,946)	(527,408)	(13,108)	2.55%
MISC REVENUE	(349,133)	(175,246)	(123,335)	(93,600)	(139,906)	(231,000)	(137,400)	146.79%
MUNICIPAL CHILD SAFETY FUND				(62,500)	(62,500)		62,500	
HARRIS COUNTY CHILD SAFETY FUND			(68,750)					
LOAN INTEREST PAYMENT FROM UF			(18,896)	(16,732)	(16,732)	(14,515)	2,217	
OTHER AGENCIES	(1,217,097)	(1,674,067)	(1,365,599)	(1,296,642)	(1,467,274)	(1,450,341)	(153,700)	11.85%
TOTAL GENERAL FUND REVENUE	(8,973,215)	(9,243,916)	(9,654,693)	(8,906,995)	(9,767,833)	(9,583,273)	(676,278)	7.59%
COUNCIL	7,354	5,292	4,201	6,900	6,900	6,900	-	0.00%
ADMINISTRATION	700,914	866,247	952,927	1,074,374	1,064,913	1,115,630	41,256	3.84%
CONTRACTUAL SERVICES	764,341	901,099	945,560	834,664	894,004	904,212	69,548	8.33%
FIRE DEPARTMENT	1,014,013	1,049,071	1,116,458	1,194,525	1,263,497	1,404,729	210,204	17.60%
MUNICIPAL COURT	251,130	199,841	267,867	353,775	343,893	339,410	(14,365)	-4.06%
PARK	85,936	100,475	76,124	90,128	82,578	110,781	20,653	22.92%
POLICE DEPARTMENT	3,219,067	3,761,124	3,802,038	3,807,911	3,907,812	4,112,915	305,004	8.01%
STREET	440,958	441,826	498,008	568,442	533,496	633,453	65,011	11.44%
TOTAL DEPT EXPENDITURES	6,483,712	7,324,975	7,663,184	7,930,719	8,097,093	8,628,030	697,311	8.79%
REVENUE OVER/(UNDER) EXPENDITURES BEFORE INTER-FUND TRANSFERS				976,275		955,243		
Transfer Out								
Transfer to CIP	878,279	1,074,308	583,920	307,278	307,278	316,496	9,218	3.00%
Transfer to Debt Services	110,153	490,713	661,702	975,713	975,713	978,513	2,800	
Transfer to Capital Replacement		466,996						
Transfer to Utility Fund	883,043	150,000	-	-	-	-	-	
TOTAL TRANSFER OUT	1,871,475	2,182,017	1,245,622	1,282,991	1,282,991	1,295,009	12,018	0.94%
TOTAL GENERAL FUND EXPENDITURES	8,355,186	9,506,993	8,908,806	9,213,710	9,380,084	9,923,039	709,329	7.70%
REVENUE OVER/(UNDER) EXPENDITURES AFTER INTERFUND TRANSFER	618,028	(263,076)	745,887	(306,716)	387,748	(339,766)	5,949	-1.94%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
GENERAL FUND											
REVENUES											
10 01-5010	SALES TAXES	(1,524,447)	(1,476,000)	(1,592,013)	(1,477,000)	(865,207)	(800,000)	(1,665,207)	(1,698,000)	(221,000)	14.96%
10 01-5012	FRANCHISE FEES-ELECTRIC	(199,635)	(200,903)	(198,271)	(200,000)	(134,920)	(62,749)	(197,669)	(183,000)	17,000	-8.50%
10 01-5013	FRANCHISE FEES-GAS	(33,505)	(21,404)	(28,545)	(25,000)	(25,810)	(5,700)	(31,510)	(28,000)	(3,000)	12.00%
10 01-5014	FRANCHISE FEES-TELEPHONE	(73,338)	(36,679)	(21,215)	(41,000)	(6,611)	(8,000)	(14,611)	(15,000)	26,000	-63.41%
10 01-5015	FRANCHISE FEES-CABLE TV	(47,960)	(48,890)	(46,915)	(40,000)	(26,172)	(23,000)	(49,172)	(48,000)	(8,000)	20.00%
10 01-5017	FRANCHISE FEES - SOLID WASTE	(15,733)	(15,661)	(14,336)	(15,600)	(9,107)	(5,204)	(14,311)	(15,600)	-	0.00%
10 01-5016	MIXED BEVERAGE TAXES	(10,947)	(6,145)	(6,452)	(4,000)	(13,387)	(6,000)	(19,387)	(19,700)	(15,700)	392.50%
	TOTAL OTHER TAXES & FRANCHISE	(1,905,565)	(1,805,681)	(1,907,747)	(1,802,600)	(1,081,214)	(910,653)	(1,991,868)	(2,007,299)	(204,699)	11.36%
10 01-5100	AD VALOREM-CURRENT YEAR	(4,321,252)	(4,633,319)	(4,617,697)	(4,475,071)	(4,730,080)	(20,000)	(4,750,080)	(4,746,310)	(271,239)	6.06%
10 01-5102	AD VALOREM-PRIOR YEARS	69,860	(15,391)	(5,562)	-	68,591	2,000	70,591	70,000	70,000	
10 01-5103	AD VALOREM-PENALTY & INTEREST	(18,369)	(29,643)	(13,452)	(15,000)	(14,136)	(50)	(14,186)	(15,000)	-	0.00%
	TOTAL PROPERTY TAXES	(4,269,760)	(4,678,352)	(4,636,711)	(4,490,071)	(4,675,625)	(18,050)	(4,693,675)	(4,691,310)	(201,239)	4.48%
10 01-5201	OTHER INCOME-BLDG PERMITS/INSP	(355,763)	(291,655)	(583,521)	(320,400)	(360,852)	(100,000)	(460,852)	(324,000)	(3,600)	1.12%
10 01-5202	OTHER INCOME-PERMITS	(170)	(110)	(90)	(150)	(25)		(25)	(150)	-	0.00%
10 01-5203	SOLID WASTE SERVICE FEES	(324,432)	(321,424)	(323,673)	(310,000)	(182,856)	(113,200)	(296,056)	(337,249)	(27,249)	8.79%
	TOTAL FEES & CHARGES	(680,365)	(613,189)	(907,284)	(630,550)	(543,733)	(213,200)	(756,933)	(661,399)	(30,849)	4.89%
10 01-5310	MUNICIPAL COURT-COURT FINES	(466,475)	(242,616)	(499,985)	(434,000)	(427,609)	(100,000)	(527,609)	(434,000)	(0)	0.00%
10 01-5311	MUNICIPAL COURT-WARRANT FEES	(37,483)	(30,845)	(28,671)	(33,000)	(9,181)	(1,600)	(10,781)	(26,000)	7,000	-21.21%
10 01-5312	MUNICIPAL COURT-ARREST FEES	(18,638)	(8,047)	(25,691)	(17,000)	(21,847)	(6,000)	(27,847)	(20,000)	(3,000)	17.64%
10 01-5313	MUNICIPAL COURT-ADMINISTRATIVE	(13,343)	(4,391)	(34,516)	(15,000)	(26,491)	(6,000)	(32,491)	(21,000)	(6,000)	40.00%
10 01-5314	MUNICIPAL COURT-OFFICER FEES	(951)	(456)	(129)	(600)	-	-	-	(300)	300	-49.98%
10 01-5317	MUNICIPAL COURT-TRAFFIC FEES	(9,220)	(3,671)	(11,523)	(10,000)	(7,880)	(2,000)	(9,880)	(8,000)	2,000	-20.00%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

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ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
GENERAL FUND											
REVENUES											
10 01-5320	MUNICIPAL COURT-TIME PAYMENT(T	(3,344)	(2,563)	(325)	(3,000)	(72)	(10)	(82)	(1,000)	2,000	-66.68%
10 01-5324	MUNICIPAL COURT-OMNI FEE	(1,840)	(1,737)	(1,815)	(1,700)	(755)	(80)	(835)	(1,000)	700	-41.20%
10 01-5328	LTPDF - PREVENTION AND DIVERSI		(2,994)	(23,250)	-	(20,732)	(4,800)	(25,532)	(17,000)	(17,000)	
10 01-5329	LMJF - LOCAL MUNICIPAL JURY FD		(60)	(465)	-	(414)	(120)	(534)	(350)	(350)	
	TOTAL MUNICIPAL COURT	(551,294)	(297,381)	(626,371)	(514,300)	(518,336)	(120,610)	(638,946)	(527,408)	(13,108)	2.55%
			-	-		-					
10 01-5406	INTEREST INCOME	(235,100)	(84,355)	(10,408)	(3,600)	(14,401)	(22,000)	(36,401)	(108,000)	(104,400)	2900.00%
10 01-5408	OTHER INCOME-MISCELLANEOUS	(78,735)	(73,106)	(97,321)	(60,000)	(60,453)	(4,800)	(65,253)	(78,000)	(18,000)	30.00%
10 01-5412	OTHER INCOME - INSURANCE REIMB	(5,831)	-	-	-	-	-	-	-	-	
10 01-5413	CREDIT CARD FEES	(22,268)	(13,480)	(38,371)	(30,000)	(28,376)	(9,200)	(37,576)	(35,000)	(5,000)	16.67%
10 01-5414	SALE OF CAPITAL ASSETS	(7,200)	-	-	-	(677)		(677)	(10,000)	(10,000)	
	TOTAL MISC REVENUE	(349,133)	(175,246)	(150,425)	(93,600)	(103,906)	(36,000)	(139,906)	(231,000)	(137,400)	146.79%
10 01-5703	TRANSFERS IN CHILD SAFETY FEE		-	(68,750)		-				-	
	TRANSFER FROM LEGACY FUND		-	-		-			(39,000)	(39,000)	
10 01-5415	LOAN INTEREST PAYMENT FROM UF	(29,301)	(21,005)	(18,896)	(16,732)	-	(16,732)	(16,732)	(14,515)	2,217	-13.25%
	TOTAL OTHER SOURCES OF REV	(29,301)	(21,005)	(87,646)	(16,732)	-	(16,732)	(16,732)	(53,515)	(36,783)	219.83%
10 01-5900	METRO-REVENUE ALLOCATION	(746,199)	(754,729)	(787,015)	(738,500)	(555,076)	(270,000)	(825,076)	(841,500)	(103,000)	13.95%
10 01-5901	HILSHIRE VILLAGE POLICE CONTRACT	(470,898)	(501,845)	(522,030)	(558,142)	(372,095)	(186,047)	(558,142)	(608,841)	(50,700)	9.08%
10 01-5902	FEMA REIMBURSEMENT		(417,493)	(56,555)	-	(84,056)		(84,056)	-	-	
	TOTAL OTHER AGENCIES	(1,217,097)	(1,674,067)	(1,365,599)	(1,296,642)	(1,011,226)	(456,047)	(1,467,274)	(1,450,341)	(153,700)	11.85%
	HARRIS COUNTY CHILD SAFETY FUND		-	-	(62,500)		(62,500)	(62,500)			
				-							
	TOTAL GENERAL FUND REVENUE	(9,002,516)	(9,264,921)	(9,681,783)	(8,906,995)	(7,934,040)	(1,833,793)	(9,767,833)	(9,622,273)	(715,278)	8.03%

CITY OF SPRING VALLEY VILLAGE
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GENERAL FUND											
COUNCIL DEPARTMENT											
10 05-4526	MAYOR & COUNCIL - GENERAL EXPE	789	633	301	1,500	154	1,346	1,500	1,500	-	0.00%
10 05-5027	MAYOR & COUNCIL - CONF & TRAIN	2,665	809	-	1,500	-	1,500	1,500	1,500	-	0.00%
10 05-5610	MAYOR & COUNCIL - ALLOWANCE	3,900	3,850	3,900	3,900	-	3,900	3,900	3,900	-	0.00%
	TOTAL COUNCIL	7,354	5,292	4,201	6,900	154	6,746	6,900	6,900	-	0.00%

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GENERAL FUND											
ADMINISTRATION DEPARTMENT											
10 10-4010	SALARIES EXEMPT REGULAR	327,630	331,216	358,205	455,185	286,081	169,104	455,185	478,660	23,475	5.16%
10 10-4011	SALARIES NON EXEMPT REGULAR	90,270	135,808	164,207	126,916	74,983	51,933	126,916	153,236	26,320	20.74%
10 10-4014	LONGEVITY	1,105	1,260	1,464	1,824	1,033	791	1,824	1,680	(144)	-7.89%
10 10-4015	CERTIFICATION PAY	6,468	6,249	8,394	11,490	5,623	5,867	11,490	4,590	(6,900)	-60.05%
10 10-4016	457-PLAN	9,817	12,346	13,744	12,402	3,461	8,941	12,402	32,500	20,098	162.05%
10 10-4018	INFLATION RELIEF STIPEND	-	-	-	-	-	13,600	13,600	-	-	-
10 10-4020	MGR CAR ALLOWANCE	3,000	3,045	3,005	3,000	1,950	1,050	3,000	3,000	-	0.00%
10 10-4021	PHONE ALLOWANCE	1,775	100	-	-	-	-	-	-	-	-
10 10-4030	SALARIES OVERTIME	991	9,515	5,556	4,500	2,564	1,936	4,500	4,500	-	0.00%
10 10-4100	EMPLOYEE BEN-HEALTH INSURANCE	61,252	75,922	74,923	104,222	54,755	49,467	104,222	99,330	(4,892)	-4.69%
10 10-4110	EMPLOYEE BEN-T.M.R.S.	42,393	45,053	51,475	49,320	30,473	18,847	49,320	49,514	194	0.39%
10 10-4120	EMPLOYEE BEN-FICA/MEDICARE TAX	6,216	6,966	8,285	8,816	5,356	3,461	8,816	9,363	547	6.20%
10 10-4130	EMPLOYEE BEN-WORKERS COMP	1,117	924	1,239	1,722	1,203	519	1,722	1,340	(382)	-22.18%
10 10-4140	EMPLOYEE BEN-UNEMPLOYMENT INS	49	872	2,385	1,896	95	1,801	1,896	1,836	(60)	-3.16%
	TOTAL SALARY AND BENEFITS	552,082	629,276	692,881	781,293	467,575	327,319	794,893	839,549	58,256	7.46%
10 10-4505	AUTO EXPENSES-GASOLINE	406	341	37	500	114	250	364	500	-	0.00%
10 10-4520	DUES & SUBSCRIPTIONS	8,911	9,112	12,638	9,200	5,277	3,923	9,200	9,200	-	0.00%
10 10-4521	PRINTING COSTS	8,994	5,586	2,368	4,000	1,684	2,316	4,000	4,000	-	0.00%
10 10-4525	OFFICE SUPPLIES	5,771	4,166	5,845	6,000	3,197	2,803	6,000	6,000	-	0.00%
10 10-4526	GENERAL EXPENSES	14,970	7,877	9,810	11,000	7,815	3,185	11,000	11,000	-	0.00%
10 10-4527	POSTAGE	2,006	-	-	-	-	-	-	-	-	-
10 10-4528	TOOLS, EQUIPMENT	27	-	1,011	500	80	420	500	500	-	0.00%
	TOTAL SUPPLIES	41,086	27,081	31,709	31,200	18,167	12,897	31,064	31,200	-	0.00%

CITY OF SPRING VALLEY VILLAGE
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GENERAL FUND											
ADMINISTRATION DEPARTMENT											
10 10-4600	AUTO EXPENSES-MAINTENCE & REPA	927	1,445	922	1,500	350	1,150	1,500	1,500	-	0.00%
10 10-4604	COMPUTER COST-HARDWARE	2,265	2,154	1,425	2,500	2,898	(398)	2,500	2,500	-	0.00%
10 10-4606	OFFICE EQUIPMENT	4,628	2,597	7,705	3,000	1,817	1,183	3,000	3,000	-	0.00%
	TOTAL MAINTENANCE	7,821	6,195	10,052	7,000	5,065	1,935	7,000	7,000	-	0.00%
10 10-5027	TRAVEL & TUITION	11,257	7,920	12,298	20,000	9,388	10,612	20,000	20,000	-	0.00%
10 10-5031	EMPLOYEE MEDICAL TESTING & TRE	70	-	40	500	-	-	-	500	-	0.00%
10 10-5032	RECRUITING BONUS	-	-	-	0	-	-	-	1,000	1,000	
	TOTAL SERVICES	11,327	7,920	12,338	20,500	9,388	10,612	20,000	21,500	1,000	4.88%
10 10-5500	BUILDING INSPECTION	30,526	63,255	67,077	72,000	37,100	42,000	79,100	72,000	-	0.00%
10 10-5506	PROFESS. FEES-DRAINAGE AND PLAN RE	2,994	99,176	104,387	93,000	32,221	35,000	67,221	75,000	(18,000)	-19.35%
10 10-5507	PROFESS. FEES - MISC	30,162	11,483	7,881	20,000	4,240	15,760	20,000	20,000	-	0.00%
10 10-5509	PROFESSIONAL FEES-CONSULTANT S	15,685	13,412	17,495	35,800	8,669	27,131	35,800	35,800	-	0.00%
	TOTAL PROFESSIONAL SERVICES	79,368	187,327	196,841	220,800	82,230	119,891	202,121	202,800	(18,000)	-8.15%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

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GENERAL FUND											
ADMINISTRATION DEPARTMENT											
10 10-6000	INSURANCE-LIABILITY	-	(690)	-		-		-		-	
10 10-6018	ELECTION EXPENSE	641	125	525	5,000	254	1,000	1,254	5,000	-	0.00%
	TOTAL OTHER SERVICES	641	(565)	525	5,000	254	1,000	1,254	5,000	-	0.00%
10 10-9100	G&A-RESERVE FOR CAPITAL	8,589	9,013	8,581	8,581	-	8,581	8,581	8,581	-	0.00%
	TOTAL INTERFUND-ACTIVITY	8,589	9,013	8,581	8,581	-	8,581	8,581	8,581	-	0.00%
	TOTAL ADMINISTRATION	700,914	866,247	952,927	1,074,374	582,678	482,235	1,064,913	1,115,630	41,256	3.84%

CITY OF SPRING VALLEY VILLAGE
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GENERAL FUND											
CONTRACTUAL AND GOVERNMENT-WIDE SERVICES											
10 11-4524	EMERGENCY MANAGEMENT EXP	-	29,126	1,240	4,000	-	4,000	4,000	4,000	-	0.00%
10 11-4526	PUBLIC RELATION	1,943	1,761	38	1,000	-	1,000	1,000	1,000	-	0.00%
10 11-4527	POSTAGE	3,452	1,049	2,795	7,000	7,828	4,000	11,828	9,000	2,000	28.57%
10 11-4528	LEGISLATIVE AFFAIRS (SB2)	-	-	-	0	-	-	-	0	-	-
10 11-4601	MACHINERY & EQUIP - MAINTENANCE	-	-	-	5,000	-	4,300	4,300	13,000	8,000	160.00%
10 11-4602	CITY HALL BUILDING MAINTENANCE	30,467	34,027	39,621	22,000	6,185	15,815	22,000	22,000	-	0.00%
10 11-4603	CITY HALL JANITORIAL & CLEANIN	16,438	17,612	24,845	25,000	12,516	10,000	22,516	25,000	-	0.00%
10 11-4605	COMPUTER COST-SOFTWARE	23,427	33,636	59,299	60,473	42,049	25,924.42	67,973	60,473	-	0.00%
10 11-5501	RECORDS STORAGE	1,173	1,035	893	1,500	772	728	1,500	1,500	-	0.00%
10 11-5502	PROFESSIONAL FEES-AUDIT	13,221	13,850	14,224	14,700	10,143	4,557	14,700	16,170	1,470	10.00%
10 11-5503	PROFESSIONAL FEES-LEGAL	66,040	76,149	45,339	70,000	39,389	30,611	70,000	70,000	-	0.00%
10 11-5504	TAX ASSESSMENT AND COLLECTION	7,700	7,700	7,700	7,700	7,700	-	7,700	7,700	-	0.00%
10 11-5505	TAX APPRAISAL	38,963	41,264	40,034	42,406	31,058	11,348	42,406	43,338	932	2.20%
10 11-5511	BANK SERVICE CHARGE	22	11,859	6,603	8,400	5,080	3,320	8,400	8,400	-	0.00%
10 11-5600	COMPUTER SERVICE & MAINTENANCE	45,663	48,008	38,765	52,320	22,728	29,593	52,320	57,650	5,330	10.19%
10 11-5621	SOLID WASTE CONTRACT	315,407	313,910	312,156	322,000	188,444	133,556	322,000	349,249	27,249	8.46%
10 11-5627	UTILITIES CITY HALL-ELECTRIC/GAS	21,720	24,162	35,300	22,000	12,629	9,371	22,000	22,000	-	0.00%
10 11-5630	UTILITIES-COMMUNICATIONS	16,631	23,233	26,799	29,000	15,931	15,000	30,931	31,000	2,000	6.90%
10 11-6000	INSURANCE-LIABILITY	17,600	17,823	21,759	22,000	23,867	-	23,867	23,000	1,000	4.55%
10 11-6001	INSURANCE-PROPERTY	36,771	38,350	38,216	39,000	42,067	-	42,067	60,375	21,375	54.81%
10 11-6002	INSURANCE-SURETY BONDS	400	660	400	1,165	-	400	400	1,165	-	0.00%
10 11-6003	INSURANCE-VEHICLE	30,541	31,631	36,413	37,000	34,708	-	34,708	44,192	7,192	19.44%
10 11-6004	CONTRACT INSURANCE	-	-	-	-	-	-	-	-	-	-
10 11-6011	LEGAL NOTICES	-	16,613	12,969	18,000	6,523	11,477	18,000	18,000	-	0.00%
10 11-6228	ECONOMIC INCENTIVE PAYMENTS	76,762	117,641	14,314	23,000	5,783	17,217	23,000	16,000	(7,000)	-30.43%
10 11-7002	CAPITAL (PHONE SYSTEM AND SECURITY)	-	-	147,640	-	10,742	-	10,742	-	-	-
10 11-7003	BUILDING IMPROVEMENT	-	-	18,200	-	35,646	-	35,646	-	-	-
10 11-9000	TRANSFERS TO CIP	878,279	1,074,308	583,920	307,278	-	307,278	307,278	316,496	9,218	3.00%
10 11-9001	TRANSFER TO DEBT SERVICES	110,153	490,713	661,702	975,713	975,713	-	975,713	978,513	2,800	0.29%
10 11-9002	TRANSFER TO UTILITY FUND	883,043	150,000	-	-	-	-	-	-	-	-
10 11-9003	TRANSFER TO CAPITAL REPLACEMENT F	-	466,996	-	-	-	-	-	-	-	-
TOTAL CONTRACTUAL AND GOVER		2,635,816	3,083,117	2,191,182	2,117,655	1,537,500	639,495	2,176,995	2,199,221	81,566	

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
GENERAL FUND											
FIRE DEPARTMENT											
10 20-5628	FIRE DEPARTMENT CONTRIBUTION	1,014,013	1,049,071	1,116,458	1,194,525	790,796	472,701	1,263,497	1,404,729	210,204	17.60%
10 20-9100	FIRE DEPARTMENT - RESERVE FOR	-	-	-	-	-	-	-	-	-	-
	TOTAL FIRE DEPARTMENT	1,014,013	1,049,071	1,116,458	1,194,525	790,796	472,701	1,263,497	1,404,729	210,204	17.60%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
GENERAL FUND											
MUNICIPAL COURT DEPARTMENT											
10 30-4010	SALARIES EXEMPT REGULAR	-	48,765	52,370	61,506	39,240	22,266.42	61,506	62,879	1,373	2.23%
10 30-4011	SALARIES NON EXEMPT REGULAR	97,091	36,912	29,445	51,888	30,705	21,182.66	51,888	49,879	(2,009)	-3.87%
10 30-4014	LONGEVITY	1,046	451	197	48	2	-	2	96	48	100.00%
10 30-4015	CERTIFICATION PAY	1,890	1,253	2,151	4,440	2,197	252	2,449	756	(3,684)	-82.97%
10 30-4016	457-PLAN	1,929	1,409	537	2,269	-	1,500	1,500	2,256	(13)	-0.56%
10 30-4030	SALARIES OVERTIME	631	187	54	1,700	760	500	1,260	1,700	-	0.00%
10 30-4100	EMPLOYEE BEN-HEALTH INSURANCE	21,420	25,829	19,344	35,840	11,530	14,000	25,530	28,562	(7,278)	-20.31%
10 30-4110	EMPLOYEE BEN-T.M.R.S.	7,274	5,968	6,082	8,384	4,242	4,141.96	8,384	7,580	(804)	-9.59%
10 30-4120	EMPLOYEE BEN-FICA/MEDICARE TAX	1,453	1,156	1,199	930	1,274	625	1,899	1,672	742	79.78%
10 30-4130	EMPLOYEE BEN-WORKERS COMP	299	247	331	150	322	-	322	250	100	66.67%
10 30-4140	EMPLOYEE BEN-UNEMPLOYMENT INS	18	288	829	270	197	73	270	540	270	100.00%
	TOTAL SALARY AND BENEFITS	133,050	122,465	112,539	167,425	90,468	64,541	155,009	156,170	(11,255)	-6.72%
10 30-4506	JUDGE ALLOWANCE	1,800	1,500	1,650	1,800	750	1,050	1,800	1,800	-	0.00%
10 30-4520	DUES & SUBSCRIPTIONS	335	447	412	800	181	619	800	800	-	0.00%
10 30-4521	PRINTING COSTS	314	337	1,199	500	1,518		1,518	500	-	0.00%
10 30-4525	OFFICE SUPPLIES	1,824	1,225	877	1500	844		844	1500	-	0.00%
10 30-4526	GENERAL EXPENSE	322	250	3,070	500	763		763	500	-	0.00%
	TOTAL SUPPLIES	4,596	3,759	7,208	5,100	4,057	1,669	5,726	5,100	-	0.00%
10 30-4606	OFFICE EQUIP. MAINT. & REPAIRS	1,078	386	1,561	4,900	4,235	665	4,900	4,900	-	0.00%
	TOTAL MAINTENANCE	1,078	386	1,561	4,900	4,235	665	4,900	4,900	-	0.00%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
GENERAL FUND											
MUNICIPAL COURT DEPARTMENT											
10 30-5027	MUNICIPAL COURT-TRAINING	2,507	214	313	4,000	825	3,175	4,000	4,000	-	0.00%
10 30-5031	EMPLOYEE MEDICAL TESTING & TRE	-	35	-	200	-	-	-	200	-	0.00%
	TOTAL SERVICES	2,507	249	313	4,200	825	3,175	4,000	4,200	-	0.00%
10 30-5509	PROFESSIONAL SERVICES			24,079	10,000	15,503	4,000	19,503	5,000	(5,000)	
10 30-5600	COMPUTER SERVICE & REPAIRS	21,200	21,200	21,200	22,000	22,000	-	22,000	23,540	1,540	7.00%
10 30-5610	MUNICIPAL COURT-JUDGE	23,275	8,225	21,775	39,900	17,275	22,625	39,900	39,900	-	0.00%
10 30-5611	MUNICIPAL COURT-PROSECUTO	26,000	10,725	25,350	42,900	23,725	19,175	42,900	42,900	-	0.00%
10 30-5614	MUNICIPAL COURT-WARRANT E	1,459	1,037	2,356	1,350	1,313	1,000	2,313	2,700	1,350	
10 30-5617	MUNICIPAL COURT-COMP SOFTWARE	12,208	12,693	13,547	16,000	15,862	-	15,862		(16,000)	-100.00%
10 30-5618	MUNICIPAL COURT INTERPRETER	10,880	3,300	4,635	10,000	10,667	7,500	18,167	20,000	10,000	100.00%
	TOTAL EXP CATG 56-59	95,023	57,180	112,942	142,150	91,394	50,300	141,694	134,040	(8,110)	-5.71%
10 30-6012	CREDIT CARD FEES	14,876	15,802	33,304	30,000	23,564	9,000	32,564	35,000	5,000	16.67%
	TOTAL OTHER SERVICES	14,876	15,802	33,304	30,000	23,564	9,000	32,564	35,000	5,000	16.67%
	TOTAL MUNICIPAL COURT	251,130	199,841	267,867	353,775	214,543	129,350	343,893	339,410	(14,365)	-4.06%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
GENERAL FUND											
PARK & RECREATION DEPARTMENT											
10 35-4510	PARK-COMMUNITY EVENTS TBD	151	143	-	5,600	-	5,600	5,600	13,600	8,000	
10 35-4511	EVENT - MOVIE NIGHTS	1,803	1,064	1,028	2,200	250	-	250	2,200	-	0.00%
10 35-4513	EVENT - FALL FESTIVAL	8,000	7,743	-	-	-	-	-	-	-	
10 35-4514	EVENT - SNOW DAYS	5,700	5,900	-	6,600	-	-	-	6,600	-	0.00%
10 35-4515	EVENT - WINTER LIGHTS	398	348	368	500	-	500	500	500	-	0.00%
10 35-4516	EVENT - VIF	5,844	-	-	8,000	-	-	-	8,000	-	0.00%
10 35-4526	GENERAL EXPENSES	1,663	1,358	1,095	1,200	788	412	1,200	1,200	-	
	TOTAL EVENTS	23,560	16,556	2,491	24,100	1,038	6,512	7,550	32,100	8,000	33.20%
10 35-4610	PARK MAINTENANCE - IMPROVEMENT		3,754	-		-	-		-	-	
10 35-4611	PARK MAINTENANCE-MATERIALS	7,767	4,170	6,803	6,000	7,569	6,431	14,000	14,000	8,000	133.33%
10 35-4612	GREENSPACE ENHANCEMENT	4,930	21,919	11,530	7,000	-	7,000	7,000	7,000	-	0.00%
10 35-4614	HOLIDAY DECORATION	4,900	5,000	5,600	6,000	5,600	400	6,000	6,000	-	
10 35-4615	PARK MAINTENANCE- SUPPLIES	-	150	-	500	-	500	500	500	-	0.00%
	TOTAL MAINTENANCE	17,596	38,746	23,933	19,500	13,169	14,331	28,500	27,500	8,000	41.03%
10 35-5511	MOWING & LANDSCAPING	44,780	45,173	49,700	46,528	27,200	19,328	46,528	51,181	4,653	10.00%
	TOTAL PROFESSIONAL SERVICES	44,780	45,173	49,700	46,528	27,200	19,328	46,528	51,181	4,653	10.00%
	TOTAL PARK	85,936	100,475	76,124	90,128	41,407	40,171	82,578	110,781	20,653	22.92%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
GENERAL FUND											
POLICE DEPARTMENT											
10 40-4010	SALARIES EXEMPT REGULAR	139,215	151,223	181,903	162,615	162,234		162,234	154,128	(8,487)	-5.22%
10 40-4011	SALARIES NON EXEMPT REGULAR	1,554,702	1,700,552	1,718,102	1,812,592	1,107,613	704,979.43	1,812,592	2,025,214	212,622	11.73%
10 40-4014	LONGEVITY	5,898	6,759	6,398	8,040	3,762	4,278.40	8,040	6,048	(1,992)	-24.78%
10 40-4015	CERTIFICATION PAY	14,528	35,112	34,049	36,180	21,738	14,441.91	36,180	39,720	3,540	9.78%
10 40-4016	457-PLAN	30,822	34,959	28,944	39,505	-	39,505.00	39,505	42,469	2,964	7.50%
10 40-4017	COVID-19 PAY		49,000	38,000		-	-	-			
10 40-4018	INFLATION STIPEND						44,000.00	44,000			
10 40-4022	UNIFORM ALLOWANCE	1,200	812	801	1,600	387	1,213.37	1,600	1,600	-	0.00%
10 40-4023	ON-CALL ALLOWANCE	7,000	5,971	5,209	10,400	3,320	7,080.00	10,400	10,400	-	0.00%
10 40-4024	FTO AND OTHER ALLOWANCE	-	-	1,200	13,360	2,500	10,860.00	13,360	13,360	-	0.00%
10 40-4030	SALARIES OVERTIME	140,244	466,047	409,369	140,000	126,306	13,694.35	140,000	140,000	-	0.00%
10 40-4100	EMPLOYEE BEN-HEALTH INSURANCE	329,206	341,898	338,645	424,307	201,938	222,369.30	424,307	463,115	38,808	9.15%
10 40-4110	EMPLOYEE BEN-T.M.R.S.	137,785	162,359	164,603	155,370	85,222	70,147.74	155,370	156,196	826	0.53%
10 40-4120	EMPLOYEE BEN-FICA/MEDICARE TAX	27,650	35,676	35,499	31,646	20,909	10,736.89	31,646	37,466	5,820	18.39%
10 40-4130	EMPLOYEE BEN-WORKERS COMP	34,681	28,694	46,512	48,632	47,801	830.63	48,632	63,489	14,857	30.55%
10 40-4140	EMPLOYEE BEN-UNEMPLOYMENT INS	564	4,109	7,618	7,290	831	6,458.55	7,290	7,560	270	3.70%
TOTAL SALARY AND BENEFITS		2,423,495	3,023,173	3,016,852	2,891,537	1,784,561	1,150,596	2,935,156	3,160,765	269,228	9.31%
10 40-4505	AUTO EXPENSES-GASOLINE	52,989	53,837	68,088	68,000	51,595	45,000	96,595	97,000	29,000	42.65%
10 40-4508	PD-CRIME CONTROL SUPPLIES	9,922	15,880	12,061	12,500	10,192	2,000	12,192	12,500	-	0.00%
10 40-4511	PD-UNIFORMS	17,221	17,187	21,354	20,000	8,077	7,000	15,077	20,000	-	0.00%
10 40-4520	DUES & SUBSCRIPTIONS	1,800	1,518	3,163	2,500	2,249	250	2,499	2,500	-	0.00%
10 40-4521	PRINTING COSTS	1,523	2,792	775	3,000	1,341	1,200	2,541	3,000	-	0.00%
10 40-4524	DISASTER EXPENSES	4,881	22,556	3,220	5,000	-	2,500	2,500	5,000	-	0.00%
10 40-4525	OFFICE SUPPLIES	8,628	2,851	5,174	8,000	3,775	4,000	7,775	8,000	-	0.00%
10 40-4526	GENERAL EXPENSES	8,886	7,585	7,765	8,000	5,015	3,000	8,015	8,000	-	0.00%
TOTAL SUPPLIES		105,851	124,207	121,600	127,000	82,244	64,950	147,194	156,000	29,000	22.83%

**CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023**

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
GENERAL FUND											
POLICE DEPARTMENT											
10 40-4600	AUTO EXPENSES-MAINTENCE & REPA	40,553	49,047	64,467	40,000	33,690	7,000	40,690	40,000	-	0.00%
10 40-4601	AUTO EXPENSE - INSURANCE DEDUCTBL	1,323	1,715	875	3,000	-	1,000	1,000	3,000	-	0.00%
10 40-4602	MACH & EQUIP-MAINT & REPAIRS	3,012	1,777	3,380	2,000	5,041	-	5,041	2,000	-	0.00%
10 40-4603	JANITORIAL & CLEANING	15,328	16,523	19,363	22,790	12,382	8,000	20,382	23,920	1,130	4.96%
10 40-4604	COMPUTER COST-HARDWARE	4,258	5,823	5,199	9,000	73	7,000	7,073	9,000	-	0.00%
10 40-4605	COMPUTER COST-SOFTWARE	37,374	42,094	52,681	114,700	51,426	62,500	113,926	115,000	300	0.26%
10 40-4606	OFFICE EQUIP. MAINT. & REPAIRS	7,854	7,489	4,225	10,000	11,071	-	11,071	10,000	-	0.00%
10 40-4607	PD BUILDING MAINTENANCE	-	-	26,615	20,000	15,848	6,000	21,848	25,000	5,000	25.00%
10 40-4620	PD-RADIO & RADAR REPAIRS	35,641	38,858	38,235	40,000	35,904	3,000	38,904	40,000	-	0.00%
10 40-4621	LEASING EQUIPMENT - TASER	8,928	8,928	-	8,928	-	8,928	8,928	19,189	10,261	114.93%
10 40-4622	TICKET WRITER	-	-	-	-	-	-	-	-	-	-
TOTAL MAINTENANCE		154,272	172,254	215,040	270,418	165,436	103,428	268,864	287,109	16,691	6.17%
10 40-5027	PD-TRAINING	44,929	27,387	23,849	45,000	12,394	30,000	42,394	45,000	-	0.00%
10 40-5029	PD-ANIMAL CONTROL	-	-	-	500	-	250	250	500	-	0.00%
10 40-5031	EMPLOYEE MEDICAL TESTING & TRE	285	785	2,899	4,000	970	1,000	1,970	4,000	-	0.00%
10 40-5032	RECRUITING BONUS	3,000	-	4,000	5,000	2,000	1,000	3,000	7,000	2,000	40.00%
10 40-5033	POLICE CANINE EXPENSES	4,045	5,468	4,451	10,000	29	-	29	-	(10,000)	-100.00%
TOTAL SERVICES		52,260	33,640	35,200	64,500	15,393	32,250	47,643	56,500	(8,000)	-12.40%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

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GENERAL FUND											
POLICE DEPARTMENT											
10 40-5600	COMPUTER SERVICE & MAINTENANCE	63,600	65,828	59,965	67,665	45,455	15,000	60,455	75,650	7,985	11.80%
10 40-5630	UTILITIES-COMMUNICATIONS	31,704	40,024	49,642	45,600	25,417	12,000	37,417	45,600	-	0.00%
	TOTAL	95,304	105,852	109,607	113,265	70,872	27,000	97,872	121,250	7,985	7.05%
10 40-7001	PD - PP&E	3,100	1,965	2,204	3,500	2,256	4,150	6,406	43,600	40,100	1145.71%
10 40-7002	CAPITAL - MATERIALS & EQUIP.	346,520	261,770	263,846	300,000	366,986	-	366,986	250,000	(50,000)	-16.67%
	TOTAL CAPITAL OUTLAY	349,620	263,735	266,050	303,500	369,242	4,150	373,392	293,600	(9,900)	-3.26%
10 40-9100	POLICE DEPT-RESERVE CAPITAL	38,264	38,264	37,691	37,691	-	37,691	37,691	37,691	-	0.00%
	TOTAL INTERFUND-ACTIVITY	38,264	38,264	37,691	37,691	-	37,691	37,691	37,691	-	0.00%
	TOTAL POLICE DEPARTMENT	3,219,067	3,761,124	3,802,038	3,807,911	2,487,748	1,420,065	3,907,812	4,112,915	305,004	8.01%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

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GENERAL FUND											
STREET DEPARTMENT											
10 50-4010	SALARIES EXEMPT REGULAR	50,878	59,048	62,005	62,825	28,251	34,573.78	62,825	71,355	8,530	13.58%
10 50-4011	SALARIES NON EXEMPT REGULAR	62,579	66,114	74,663	99,216	44,732	54,483.84	99,216	116,833	17,617	17.76%
10 50-4014	LONGEVITY	1,472	1,560	1,633	1,752	784	968.00	1,752	1,752	-	0.00%
10 50-4015	CERTIFICATION PAY	-	713	2,154	2,328	55	2,273.01	2,328	2,328	-	0.00%
10 50-4016	457-PLAN	1,298	2,432	1,426	3,241	-	3,241.00	3,241	3,764	523	16.14%
10 50-4017	COVID-19 PAY		2,000	-		-	-	-			
10 50-4018	INFLATION RELIEF STIPEND						3,000.00	3,000			
10 50-4030	SALARIES OVERTIME	9,295	11,556	12,240	7,000	3,596	3,404.47	7,000	7,000	-	0.00%
10 50-4100	EMPLOYEE BEN. HEALTH INSURANCE	37,489	37,041	39,758	61,004	23,112	37,891.61	61,004	62,365	1,361	2.23%
10 50-4110	EMPLOYEE BEN. T.M.R.S.	8,864	9,681	10,450	12,324	5,038	7,286.16	12,324	13,091	767	6.22%
10 50-4120	EMPLOYEE BEN. FICA EMP. TAX	1,589	1,823	1,935	3,013	971	2,042.30	3,013	3,499	486	16.13%
10 50-4130	EMPLOYEE BEN-WORKERS COMP	2,418	2,000	2,681	4,942	2,603	2,338.67	4,942	3,169	(1,773)	-35.88%
10 50-4140	EMPLOYEE BEN-UNEMPLOYMENT INS	27	441	756	675	270	405.00	675	675	-	0.00%
	TOTAL SALARY AND BENEFITS	175,908	194,409	209,699	258,320	109,412	151,908	261,320	285,831	27,511	10.65%
10 50-4505	AUTO EXPENSES-GASOLINE	7,234	6,416	7,034	9,600	2,871	1,436	4,307	9,600	-	0.00%
10 50-4511	UNIFORMS	1,906	2,413	2,104	2,700	1,237	1,463	2,700	2,700	-	0.00%
10 50-4520	DUES & SUBSCRIPTIONS	25	371	235	500	-	500	500	500	-	0.00%
10 50-4526	GENERAL EXPENSES	1,251	897	789	1,500	1,231	269	1,500	1,500	-	0.00%
10 50-4528	TOOLS AND EQUIPMENT	4,195	1,234	847	3,000	411	2,589	3,000	3,000	-	0.00%
10 50-4529	STREET - MATERIAL	3,089	13,892	12,299	10,000	2,984	6,860	9,844	10,000	-	0.00%
	TOTAL SUPPLIES	17,701	25,223	23,309	27,300	8,733	13,118	21,850	27,300	-	0.00%
10 50-4600	AUTO EXPENSES-MAINTENANCE & REPA	1,203	2,568	277	3,000	2,958	600	3,558	4,000	1,000	33.33%
10 50-4608	EQUIPMENT RENTAL	-	3,884	6,325	1,500	-	5,000	5,000	5,000	3,500	233.33%
10 50-4609	STREET SYSTEM	10,475	9,871	36,368	24,000	9,967	70,000	79,967	24,000	-	0.00%
10 50-4630	TRAFFIC CONTROL SERVICES	6,999	10,806	18,308	18,000	2,274	4,000	6,274	18,000	-	0.00%
10 50-4631	STREET STRIPING	23,148	4,318	35,535	30,000	26,385	2,282	28,667	30,000	-	0.00%
	TOTAL MAINTENANCE	41,824	31,446	96,813	76,500	41,583	81,882	123,465	81,000	4,500	5.88%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
GENERAL FUND											
STREET DEPARTMENT											
10 50-5027	TRAVEL & TUITION	456	1,383	1,053	3,000	324	1,000	1,324	3,000	-	0.00%
10 50-5031	EMPLOYEE MEDICAL TESTING	-	-	-	500	310	190	500	500	-	0.00%
	TOTAL SERVICES	456	1,383	1,053	3,500	634	1,190	1,824	3,500	-	0.00%
10 50-5500	CONTRACT LABOR	20,000	19,461	-	-	-	-	-	-	-	-
10 50-5501	ANNUAL STREET SWEEPING	-	-	4,000	6,000	-	6,000	6,000	6,000	-	-
10 50-5506	PROFESS. FEES - ENGINEERING	28,480	3,240	2,560	15,000	1,408	13,592	15,000	15,000	-	0.00%
10 50-5511	ROW MAINTENANCE MOWING & LAND	38,535	40,400	46,236	47,000	61,955	16,400	78,355	80,000	33,000	70.21%
	TOTAL PROFESSIONAL SERVICES	87,015	63,101	52,796	68,000	63,363	35,992	99,355	101,000	33,000	48.53%
10 50-5620	NUISANCE CONTROL	4,890	5,530	7,595	6,000	1,900	4,960	6,860	6,000	-	0.00%
10 50-5625	UTILITIES-STREET & TRAFFIC LIG	98,608	100,138	88,088	110,000	44,550	65,450	110,000	110,000	-	0.00%
	TOTAL EXPT CATG 56-59	103,498	105,668	95,683	116,000	46,450	70,410	116,860	116,000	-	0.00%
10 50-7002	CAPITAL - MATERIALS & EQUIP.	-	5,540	-	-	-	-	-	-	-	-
	TOTAL CAPITAL OUTLAY	-	5,540	-	-	-	-	-	-	-	-
10 50-9100	STREETS - RESERVE FOR CAPITAL	14,556	15,056	18,656	18,822	-	18,822	18,822	18,822	-	0.00%
	TOTAL STREET	14,556	15,056	18,656	18,822	-	18,822	18,822	18,822	-	0.00%
	TOTAL STREET	440,958	441,826	498,008	568,442	270,175	373,321	533,496	633,453	65,011	11.44%
	TOTAL GENERAL FUND EXPENDITURE	8,355,186	9,506,993	8,908,806	9,213,710	4,387,501	2,924,588	9,380,084	9,923,039	709,329	7.70%
	REVENUE OVER/(UNDER) EXPENDITURE	647,329	(242,071)	772,977	(306,715)	3,546,539	(1,090,796)	387,748	(300,766)	5,949	-1.94%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
CAPITAL REPLACEMENT FUND											
15 01-5700	TRANSFER IN	-	(466,996)	(183,600)		-		-			
15 01-5710	CITY HALL USER FEES	(8,589)	(9,013)	(8,581)	(8,581)	-	(8,581)	(8,581)	(8,581)	-	0.00%
15 01-5720	FIRE DEPARTMENT USER FEES	-	-	-		-	-	-		-	
15 01-5740	POLICE DEPARTMENT USER FEES	(38,264)	(38,264)	(37,691)	(37,691)	-	(37,691)	(37,691)	(37,691)	-	0.00%
15 01-5750	STREET DEPARTMENT USER FEES	(14,556)	(15,056)	(18,656)	(18,656)	-	(18,656)	(18,656)	(18,656)	-	0.00%
15 01-5760	WATER DEPARTMENT USER FEES	(94,835)	(94,835)	(94,835)	(94,835)	-	(94,835)	(94,835)	(94,835)	-	0.00%
15 01-5761	UTILITY ADMIN USER FEES	(7,751)	(7,751)	(7,751)	(7,751)	-	(7,751)	(7,751)	(7,751)	-	0.00%
15 01-5770	WASTEWATER DEPARTMENT USER FEE	(5,432)	(5,432)	(5,432)	(5,432)	-	(5,432)	(5,432)	(5,432)	-	0.00%
	TOTAL INTER-FUND TRANSFER	(169,427)	(637,346)	(356,546)	(172,946)	-	(172,946)	(172,946)	(172,946)	-	0.00%
15 10-5506	GST#2 - ENG.			51,662		33,926		-			
15 10-7002	GST#2 - CONSTRUCTION			-		594,360	80,640	80,640			
15 10-7000	VEHICLES	-	-	-		28,730	-	28,730	50,000	(50,000)	
15 10-7001	EQUIPMENT	3,405	1,447	85,283		20,485		20,485		-	
15 10-9000	TRANSFER OUT	212,500	-	-		-	-	-			
	TOTAL EXPENDITURES	215,905	1,447	136,945	-	49,215	80,640	129,855	50,000	50,000	
			-								
	REVENUE OVER/(UNDER) EXPENDI	(46,478)	635,899	219,601	172,946	(49,215)	92,306	43,092	122,946	(50,000)	-28.91%

**SPRING VALLEY VILLAGE
PROPOSED BUDGET SUMMARY**

0.405 PROPERTY TAX RATE WITH 9%COLA(08-03-2022)

DEPARTMENT	FY 2022-2023					2023 ORIGINAL BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	2022 PROJECTED BUDGET			
Utility Fund								
FEES AND CHARGE	(2,589,389)	(2,928,731)	(2,801,097)	(2,880,000)	(2,900,583)	(2,940,000)	(60,000)	2.08%
MISC REVENUE	(142,568)	(93,812)	(80,394)	(54,800)	(66,953)	(76,200)	(21,400)	39.05%
UNEXPENDED FUND BALANCE				-		-	-	
TOTAL UTILITY FUND REVENUE	(2,731,957)	(3,022,543)	(2,881,491)	(2,934,800)	(2,967,536)	(3,016,200)	(81,400)	2.77%
UTILITY ADMINISTRATION	692,229	731,067	677,646	870,195	833,072	899,343	29,148	3.35%
DEBT SERVICES	98,998	105,898	99,406	508,288	508,288	511,445	3,157	0.62%
WATER DEPARTMENT	631,738	542,028	567,912	549,570	596,801	613,010	63,440	11.54%
SEWER DEPARTMENT	820,952	936,022	846,961	932,432	1,083,639	991,432	59,000	6.33%
DEPRECIATION EXPENSES	536,084	611,275	624,184					
TRANSFER OUT FOR GROUND STORAGE	-		183,600	-		-	-	
TOTAL UTILITY FUND OPERATION EXPENSES	2,780,000	2,926,289	2,999,710	2,860,485	3,021,800	3,015,230	154,745	5.41%
REVENUE OVER/(UNDER) OPERATION EXPENSES	(48,044)	96,254	(118,219)	74,315	(54,264)	970	(73,345)	-98.69%
SOURCE OF FUNDING FOR UF CIP								
UNEXPENDED GF FUND BALANCE 2019								
BOND PROCEEDS (TWDB 2018)					(377,826)			
BOND PROCEEDS 2014								
TOTAL FUNDING FOR CIP				-	(377,826)	-		
CIP					377,826			
CIP ENDING FUND BALANCE				-	-	-		

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
UTILITY FUND											
REVENUE											
20 01-5201	OTHER INCOME-UT. PERMIT & INSP	(80)	(120)	(80)		(40)		(40)		-	
20 01-5260	BILLING FOR SERVICE - WATER	(1,377,581)	(1,581,159)	(1,470,634)	(1,580,000)	(901,920)	(675,000)	(1,576,920)	(1,630,000)	(50,000)	3.16%
20 01-5270	BILLING FOR SERVICE - SEWER	(1,211,728)	(1,347,452)	(1,330,383)	(1,300,000)	(826,123)	(497,500)	(1,323,623)	(1,310,000)	(10,000)	0.77%
	TOTAL FEES & CHARGES	(2,589,389)	(2,928,731)	(2,801,097)	(2,880,000)	(1,728,083)	(1,172,500)	(2,900,583)	(2,940,000)	(60,000)	2.08%
			-	-		-					
20 01-5400	OTHER INCOME	(26,982)	(21,116)	(20,296)	(22,000)	(11,455)	(4,800)	(16,255)	(15,000)	7,000	-31.82%
20 01-5406	INTEREST INCOME	(22,278)	(12,671)	(937)	(1,000)	(1,652)	(3,200)	(4,852)	(14,400)	(13,400)	
20 01-5413	CREDIT CARD FEES	(6,163)	(9,477)	(12,806)	(7,000)	(10,378)	(4,800)	(15,178)	(11,000)	(4,000)	57.14%
20 01-5414	SALE OF CAPITAL ASSETS		(13,000)	-		-		-			
20 01-5460	OTHER INCOME - WATER TAPS	(86,325)	(36,318)	(45,535)	(24,000)	(27,658)	(2,600)	(30,258)	(35,000)	(11,000)	45.83%
20 01-5470	OTHER INCOME - SEWER TAPS	(820)	(1,230)	(820)	(800)	(410)		(410)	(800)	-	0.00%
	TOTAL MISC REVENUE	(142,568)	(93,812)	(80,394)	(54,800)	(51,553)	(15,400)	(66,953)	(76,200)	(21,400)	39.05%
20 01-5700	LOAN FROM GENERAL FUND	(883,043)	(150,000)	-		-		-		-	
20 01-5710	BOND PROCEEDS 2014	(212,500)	-	-		-		-		-	
20 01-5800	BOND PROCEEDS-TWDB	(2,500,000)	-	-		-		-		-	
	TOTAL INTER-FUND TRANSFER & B	(3,595,543)	(150,000)	-	-	-	-	-	-	-	
			-								
	TOTAL UTILITY FUND REVENUE	(6,327,500)	(3,172,543)	(2,881,491)	(2,934,800)	(1,779,636)	(1,187,900)	(2,967,536)	(3,016,200)	(81,400)	2.77%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
UTILITY FUND											
UTILITY ADMINISTRATION											
20 10-4010	SALARIES EXEMPT REGULAR	128,409	141,652	147,954	157,350	84,025	31,500.00	115,525	166,525	9,175	5.83%
20 10-4011	SALARIES NON EXEMPT REGULAR	251,643	276,335	271,822	328,617	184,032	103,500.00	287,532	327,953	(664)	-0.20%
20 10-4014	LONGEVITY	3,129	3,394	3,459	4,018	2,475	1,543.20	4,018	4,258	240	5.97%
20 10-4015	CERTIFICATION PAY	1,440	2,621	4,390	6,888	2,704	4,184.49	6,888	6,630	(258)	-3.75%
20 10-4016	457-PLAN	4,630	6,467	3,574	10,459	-	10,459.00	10,459	10,226	(233)	-2.23%
20 10-4017	COVID-19 PAY		5,000	-		-	-				
20 10-4018	INFLATION RELIEF STIPEND						11,400.00	11,400			
20 10-4020	MGR CAR ALLOWANCE	3,000	3,045	3,005	3,000	1,950	1,050.00	3,000	3,000	-	0.00%
20 10-4023	ON-CALL ALLOWANCE	10,400	10,543	11,857	10,400	8,400	2,000.00	10,400	15,600	5,200	50.00%
20 10-4030	SALARIES OVERTIME	29,037	37,172	37,768	40,000	15,803	24,197.35	40,000	40,000	-	0.00%
20 10-4100	EMPLOYEE BEN. HEALTH INSURANCE	91,986	99,976	86,804	118,992	60,111	58,881.19	118,992	121,198	2,206	1.85%
20 10-4110	EMPLOYEE BEN. T.M.R.S.	30,661	32,868	33,725	47,733	18,359	29,373.97	47,733	42,153	(5,580)	-11.69%
20 10-4120	EMPLOYEE BEN. FICA EMP. TAX	5,868	6,520	6,935	8,315	4,101	4,213.55	8,315	8,178	(137)	-1.65%
20 10-4130	EMPLOYEE BEN-WORKERS COMP	7,446	6,160	8,257	11,387	8,018	3,369.14	11,387	9,817	(1,570)	-13.79%
20 10-4140	EMPLOYEE BEN-UNEMPLOYMENT INS	41	729	1,146	2,000	191	1,808.90	2,000	1,944	(56)	-2.80%
	TOTALSALARY AND BENEFITS	597,700	640,894	594,987	749,159	390,169	287,481	677,650	757,482	8,323	1.11%
20 10-4505	AUTO EXPENSES-GASOLINE	5,594	4,708	12,226	7,000	6,543	6,000	12,543	13,000	6,000	85.71%
20 10-4506	MACH & EQUIP - GASOLINE	504	-	-	2,000	-	-	-	2,000	-	0.00%
20 10-4511	UNIFORMS	3,401	4,364	4,257	4,500	2,364	2,136	4,500	4,500	-	0.00%
20 10-4520	DUES & SUBSCRIPTIONS	522	440	723	875	306	569	875	875	-	0.00%
20 10-4521	PRINTING COSTS	8,163	-	2,828	2,000	95	1,905	2,000	2,000	-	0.00%
20 10-4526	GENERAL EXPENSES	4,927	4,404	5,257	4,500	4,535	500	5,035	5,035	535	11.89%
20 10-4527	POSTAGE	5,806	3,000	6,600	6,600	4,000	2,600	6,600	7,000	400	6.06%
	TOTAL SUPPLIES	28,918	16,916	31,892	27,475	17,842	13,710	31,552	34,410	6,935	25.24%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
UTILITY FUND											
UTILITY ADMINISTRATION											
20 10-4600	AUTO EXPENSES-MAINT & REPA	2,492	2,843	3,895	4,000	6,175	2,400	8,575	5,000	1,000	25.00%
20 10-4601	MACH & EQUIP - MAINT & REPAIRS	20,196	8,489	3,400	8,000	10,742	10,000	20,742	20,000	12,000	150.00%
20 10-4605	COMPUTER COST-SOFTWARE & MAINT	6,000	23,349	3,684	25,000	8,441	37,000	45,441	25,000	-	0.00%
	TOTAL MAINTENANCE	28,688	34,682	10,979	37,000	25,358	49,400	74,758	50,000	13,000	35.14%
20 10-5027	TRAVEL & TUITION	3,378	2,645	3,239	4,000	1,679	2,321	4,000	4,000	-	0.00%
20 10-5031	EMPLOYEE MEDICAL TESTING & TRE	35	75	-	200	-	200	200	200	-	0.00%
	TOTAL SERVICES	3,413	2,720	3,239	4,200	1,679	2,521	4,200	4,200	-	0.00%
20 10-5502	PROFESS. FEES - AUDIT	13,221	13,850	14,224	14,110	10,143	4,557	14,700	15,000	890	6.31%
20 10-5506	PROFESS. FEES - ENGINEERING	-	-	1,703	10,000	-	-	-	10,000	-	0.00%
	TOTAL PROFESSIONAL SERVICES	13,221	13,850	15,927	24,110	16,163	4,557	20,720	25,000	890	3.69%
20 10-5630	UTILITIES-COMMUNICATIONS	12,538	14,254	12,871	15,800	6,474	5,267	11,741	15,800	-	0.00%
	TOTAL EXP CATG 56-59	12,538	14,254	12,871	15,800	6,474	5,267	11,741	15,800	-	0.00%
20 10-7700	UTILITY - DEPRECIATION EXPENSE	536,084	611,275	624,184	-	-	-	-	-	-	-
	TOTAL DEPRECIATION EXPENSE	536,084	611,275	624,184	-	-	-	-	-	-	-
20 10-9000	TRANSFER OUT	-	-	183,600	-	-	-	-	-	-	-
20 10-9100	UTILITIES- RESERVE FOR CAPITAL	7,751	7,751	7,751	12,451	-	12,451	12,451	12,451	-	0.00%
	TOTAL INTERFUND ACTIVITY	7,751	7,751	191,351	12,451	-	12,451	12,451	12,451	-	0.00%
	TOTAL UTILITY ADMINISTRATION	1,228,313	1,342,341	1,485,430	870,195	457,685	375,387	833,072	899,343	29,148	3.35%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
UTILITY FUND											
UTILITY DEBT SERVICE											
20 15-6520	PRINCIPAL/DEBT SERVICE	-	-	-	310,000	-	310,000	310,000	320,000	10,000	3.23%
20 15-6522	PRINCIPAL PAYMENT TO GF FUND BALA	-	-	-	88,679	-	88,679	88,679	90,896	2,217	
20 15-6521	INTEREST/DEBT SERVICE	98,998	104,298	97,856	91,277	45,567	45,710	91,277	84,433	(6,844)	-7.50%
20-15-6523	INTEREST PAYMENT TO GENERAL FUND	-	-	-	16,732	-	16,732	16,732	14,516	(2,216)	
20 15-6700	MAINTENANCE FEE/DEBT SERVICE	-	1,600	1,550	1,600	1,500	100	1,600	1,600	-	
TOTAL DEBT SERVICES		98,998	105,898	99,406	508,288	47,067	461,221	508,288	511,445	3,157	0.62%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
UTILITY FUND											
WATER SERVICES											
20 60-4526	GENERAL EXPENSES	3,389	22,656	2,266	2,500	3,309	2,400	5,709	6,000	3,500	140.00%
	TOTAL SUPPLIES	3,389	22,656	2,266	2,500	3,309	2,400	5,709	6,000	3,500	140.00%
			-								
20 60-4607	WELL REPAIRS	7,606	11,500	21,281	9,000	7,579	10,000	17,579	10,000	1,000	11.11%
	TOTAL MAINTENANCE	7,606	11,500	21,281	9,000	7,579	10,000	17,579	10,000	1,000	11.11%
20 60-5500	CONTRACT LABOR	5,164	11,234	1,388		-		-	10,000	10,000	
20 60-5536	PROFESSIONAL FEES - ENGINEERIN	-	-	-				-	10,000	10,000	
	TOTAL PROFESSIONAL SERVICES	5,164	11,234	1,388	-	-	-	-	20,000	20,000	
20 60-5628	ELECTRICAL POWER - WATER PLANT	29,439	43,960	53,404	54,000	29,078	24,922	54,000	59,940	5,940	11.00%
	TOTAL EXP CATG 56-59	29,439	43,960	53,404	54,000	29,078	24,922	54,000	59,940	5,940	11.00%
20 60-6020	COH EMERGENCY INTERCONNECT	1,748	1,810	1,378	2,000	1,042	958	2,000	2,000	-	0.00%
20 60-6021	COH - GROUND WATER CHARGE	418,161	271,861	307,835	295,000	141,123	158,877	300,000	300,000	5,000	1.69%
20 60-6022	WATER SAMPLES	1,779	2,791	5,908	3,000	6,373	3,000	9,373	10,000	7,000	233.33%
20 60-6023	WATER TREATMENT	43,830	53,815	53,913	42,000	30,112	15,056	45,168	46,000	4,000	9.52%
	TOTAL OTHER SERVICES	465,519	330,276	369,034	342,000	178,650	177,891	356,541	358,000	16,000	4.68%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
UTILITY FUND											
WATER SERVICES											
20 60-7002	CAPITAL - MATERIALS & EQUIP.	-	-	612	9,235	4,948	4,287	9,235	9,235	-	
20 60-7004	WATER METERS		2,550	-	6,000	4,222	4,000	8,222	10,000	4,000	66.67%
	TOTAL CAPITAL OUTLAY	-	2,550	612	15,235	9,170	8,287	17,457	19,235	4,000	26.26%
			-								
20 60-7101	WATER SYSTEM	13,588	22,181	18,589	27,000	30,781	14,900	45,681	40,000	13,000	48.15%
20 60-7102	NEW WATER SERVICE LINES MATERI	12,199	2,837	6,504	5,000	616	4,384	5,000	5,000	-	0.00%
	TOTAL INFRASTRUCTURE	25,787	25,018	25,092	32,000	31,396	19,284	50,680	45,000	13,000	40.63%
20 60-9100	WATER DEPARTMENT-G&A RESERVE F	94,835	94,835	94,835	94,835	-	94,835	94,835	94,835	-	0.00%
	TOTAL INTERFUND-ACTIVITY	94,835	94,835	94,835	94,835	-	94,835	94,835	94,835	-	0.00%
	TOTAL WATER SERVICES	631,738	542,028	567,912	549,570	259,183	337,618	596,801	613,010	63,440	11.54%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
UTILITY FUND											
WASTEWATER SERVICES											
20 70-4601	SEWER SYSTEM MAINTENANCE	8,811	12,732	12,557	12,000	8,843	5,000	13,843	16,000	4,000	33.33%
20 70-4608	SEWER DEPT. - MATERIAL & LABOR	2,759	2,277	7,053	5,000	8,198	3,000	11,198	10,000	5,000	100.00%
	TOTAL MAINTENANCE	11,570	15,008	19,610	17,000	17,042	8,000	25,042	26,000	9,000	52.94%
20 70-5500	CONTRACT LABOR	25,000	8,960	4,432		-		-	-	-	
	TOTAL PROFESSIONAL SERVICES	25,000	8,960	4,432	-	-	-	-	-	-	
20 70-5627	ELECTRICAL POWER - SEWER PLANT	1,429	1,867	1,599	2,000	1,016	984	2,000	2,000	-	0.00%
	TOTAL EXP CATG 56-59	1,429	1,867	1,599	2,000	1,016	984	2,000	2,000	-	0.00%
20 70-6020	CITY OF HOUSTON - SEWER	775,295	904,755	815,887	900,000	555,787	475,000	1,030,787	950,000	50,000	5.56%
	TOTAL OTHER SERVICES	775,295	904,755	815,887	900,000	555,787	475,000	1,030,787	950,000	50,000	5.56%
20 70-7002	CAPITAL - MATERIALS & EQUIP.	2,226	-	-	8,000	20,378		20,378	8,000	-	0.00%
	TOTAL CAPITAL OUTLAY	2,226	-	-	8,000	20,378	-	20,378	8,000	-	0.00%
20 70-9100	SEWER DEPARTMENT G&A RESERVE F	5,432	5,432	5,432	5,432	-	5,432	5,432	5,432	-	0.00%
	TOTAL INTERFUND-ACTIVITY	5,432	5,432	5,432	5,432	-	5,432	5,432	5,432	-	0.00%
	TOTAL SEWER DEPARTMENT	820,952	936,022	846,961	932,432	594,223	489,416	1,083,639	991,432	59,000	6.33%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
UTILITY FUND											
CIP											
20 60-5536	ENG - NEW PRODUCTION WATER WELL	-	-	-	38,587	15,388	5,000	20,388			
20 60-7004	WATER METERS	117,830		-				-			
20 60-7401	NEW PRODUCTION WATER WELL	-	156,030	(51,662)	111,413	66,490		66,490			
			-								
	TOTAL UTILITY CIP	117,830	156,030	(51,662)	150,000	66,490	5,000	86,878	-		
	TOTAL UTILITY FUND EXPENSES	2,897,831	3,082,319	2,948,048	3,010,485	1,424,648	1,663,643	3,108,678	3,015,230	4,745	0.16%
	REVENUE OVER/(UNDER) EXPENSES	3,429,669	90,224	(66,557)	(75,685)	354,988	(475,743)	(141,142)	970	76,655	-101.28%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
CIP FUND											
REVENUE											
CIP FUND											
25 01-5406	INTEREST INCOME		(63,391)	(11,878)	(4,000)	(17,313)		(17,313)	(4,000)	-	0.00%
25 01-5409	OTHER INCOME-MISCELLANEOUS	-	-	-		-		-		-	
25 01-5710	TRANSFERS IN	(878,279)	(1,074,308)	(583,920)	(307,278)	-		-	(316,496)	(9,218)	3.00%
25 01-5802	PROCEEDS FROM SALE OF BONDS	(6,600,000)	(8,130,000)	-		-		-			
25 01-5803	PREMIUM ON BOND	(248,176)	(592,176)	-		-		-			
TOTAL REVENUE		<u>(7,726,455)</u>	<u>(9,796,484)</u>	<u>(583,920)</u>	<u>(307,278)</u>	<u>(17,313)</u>	-	-	<u>(316,496)</u>	<u>(9,218)</u>	<u>3.00%</u>

**CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023**

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
CIP FUND											
EXPENDITURES											
25 50-5508	PROFESS. FEES - ENG DRAINAGE	8,493	-	-		-	-	-		-	
25 50-5535	PROFEES.FEES - HILLDALE/BADE	19,541	22,485	-		-	-	-		-	
25 50-5540	PROFESS. FEES - ENG SIDEWALK WESTVI	20,869	-	-		-	-	-		-	
25 50-5544	PROFESS. FEES - CONNECTIVITY	45,447	3,613	-		-	-	-		-	
25 50-5545	PROFESS. FEES - LOESER, TRAWEEK, LON	-	379,578	31,131	-	24,297	3,105	27,402	-		
25 50-5546	PROFESS. FEES - GREEN VALLEY & WINN	-	110,660	46,470		-	-	-			
25 50-5547	PROFESS.FEES - WINNINGHAM(EAST OF	-	-	210,073		3,510	15,000	18,510	20,000		
25 50-5548	PROFESS.FEES - SAFETY AND MOBILITY STUDY		6,749	52,552		-	-	-			
25 50-5549	PROFESS.FEES - CEDARSPUR, BURKHART			122,827	56,250	43,379	20,000	63,379	30,000		
25 50-5550	PROFESS. FEES - BRIGHTON PLACE			-	810,000	-	-	-	641,755		
25 50-6226	BOND ISSUANCE COST	108,729	122,176	-		-	-	-		-	
25 50-6944	BINGLE TRAFFIC IMPROVEMENT	-	-	-	303,000	73,890	26,356	100,246	202,754		
25 50-6945	STREET LIGHT REPLACEMENT - HILLDALE	-	11,272	-		-	-	-		-	
25 50-6946	KATY FREEWAY NOISE REDUCTION	-	46,800	46,800		-	-	-		-	#DIV/0!
25 50-6947	FIRE DEPARTMENT RENOVATION	450,260	311,458	50,781		-	-	-			
25 50-7107	DRAINAGE	97,931	-	-		-	-	-		-	
25 50-7503	RENOVATION OF PUBLIC WORKS BUILDI	-	-	-	250,000	-	-	-	250,000	-	
25 50-7504	PARK IMPROVEMENT	265,871	117,390	-		-	-	-		-	
25 50-7513	INFRASTRUCTURE -BRACHER	-	-	-		-	-	-		-	
25 50-7514	INFRASTRUCTURE - HILLDALE/BA	1,087,547	624,363	-		-	-	-		-	
25 50-7516	INFRASTRUCTURE - WESTVIEW SIDEWAI	121,680	21,200	-		-	-	-		-	
25 50-7517	INFRASTRUCTURE - LOESER, TRAWEEK, I	-	-	1,427,863		1,548,049	100,951	1,649,000			
25 50-7518	INFRASTRUCTURE - GREEN VALLEY & WI	-	13,250	964,678		-	-	-			
25 50-4631	REPAIR/REPLACEMENT OF BRIDGE OVER BRIAR BRANCH CREEK AT TAM			1,784	30,000	-	-	-	30,000		
25 50-7520	INFRASTRUCTURE - WINNINGHAM (EAST OF VOSS), CED		-	-	1,719,300	-	500,000	500,000	865,593		
25 50-7519	INFRASTRUCTURE - CEDARSPUR, BURKHART		-	-	2,192,517	-	-		2,192,517		
TOTAL STREET IMPROVEMENT		2,226,368	1,790,994	2,954,959	5,361,067	1,693,124	665,412	2,358,536	4,232,619	(1,128,448)	-21.05%
TOTAL CIP FUND EXPENDITURES		2,226,368	1,790,994	2,954,959	5,361,067.00	1,693,124	665,412.00	2,358,536.21	4,232,619.39	(1,128,448)	-21.05%
		-									
REVENUE OVER/(UNDER) EXPENDITURE		5,500,086.29	8,005,490.85	(2,371,038.94)	(5,053,789.00)	(1,675,810.89)	(665,412.00)	(2,358,536.21)	(3,916,123.05)	1,137,666	-22.51%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
CLFRF FUND											
REVENUE											
26 01-5406	INTEREST EARNED	-	-	(4)	-	(921)	(4,000)	(4,921)	(5,000)	(5,000)	
26 01-5700	TRANSFER IN								(329,790)		
26 01-5902	GRANT	-	-	(535,094)	-	(1,058)	(535,094)	(536,152)	-	-	
TOTAL DEBT SERVICES REVENUE		-		(535,098)	-	(1,978)	(539,094)	(541,072)	(334,790)	(334,790)	
CIP EXPENDITURES											
26 60-7001	WATER PLANT UPGRADE	-	-	-		-	-	-	1,236,040	1,236,040	
26 60-7002	REFURBISHING OF LIFT STATION	-	-	-		-	-	-	165,000	165,000	
TOTAL DEBT SERVICE EXPENDITURE		-	-	-	-	-	-	-	1,401,040	1,401,040	
REVENUE OVER/(UNDER) EXPENSES		-	-	535,098	-	1,978	539,094	541,072	(1,066,250)	(1,066,250)	#DIV/0!

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
DEBT SERVICE											
REVENUE											
30 01-5100	AD VALOREM - CURRENT YEAR	(894,224)	(899,756)	(899,420)	(908,269)	(894,385)	(3,500)	(897,885)	(916,219)	(7,950)	0.88%
30 01-5102	AD VALOREM - PRIOR YEARS	15,643	(867)	(921)	-	13,345	2,000	15,345	7,800	7,800	#DIV/0!
30 01-5103	AD VALOREM - PENALTY & INTERES	(3,703)	(4,526)	(2,665)	(2,800)	(2,693)	(500)	(3,193)	(2,800)	-	0.00%
30 01-5700	TRANSFER IN FROM GF	(110,153)	(490,713)	(661,702)	(975,713)	(975,713)	(30,000)	(1,005,713)	(978,513)	(2,800)	0.29%
	TOTAL DEBT SERVICES REVENUE	(992,437)	(1,370,020)	(1,564,708)	(1,886,782)	(1,859,446)	(32,000)	(1,891,446)	(1,889,732)	(2,950)	0.16%
DEBT SERVICE EXPENDITURES											
30 15-6520	BOND - PRINCIPAL	550,000	795,000	825,000	1,180,000	1,180,000	-	1,180,000	1,225,000	45,000	3.81%
30 15-6521	BOND - INTEREST	472,322	551,906	741,996	701,731	361,166	340,566	701,731	659,732	(41,999)	-5.99%
30 15-6700	MAINTENANCE FEE/DEBT SERVICE	750	1,500	2,250	5,000	1,500	3,500	5,000	5,000	-	0.00%
	TOTAL DEBT SERVICE EXPENDITURES	1,023,072	1,348,406	1,569,246	1,886,731	1,542,666	344,066	1,886,731	1,889,732	3,001	0.16%
	REVENUE OVER/(UNDER) EXPENSES	(30,635)	21,614	(4,538)	51	316,780	(312,066)	4,715	-	(51)	-100.00%

CITY OF SPRING VALLEY VILLAGE
PROPOSED BUDGET
FY 2022-2023

0.405 Tax Rate with 9% COLA (08-03-2022)

ACCOUNT	ACCOUNT DESCRIPTION	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ORIGINAL BUDGET	Y-T-D ACTUAL AS MAY 31, 2022	EXPECTED TO EXPEND 2022	PROJECTED TOTAL 2022	2023 PROPOSED BUDGET	DELTA FY 2022	PERCENT INCREASE/ DECREASE
SPECIAL REVENUE RESTRICTED FUND											
REVENUE											
35 01-5316	JUDICIAL FEES	(2,226)	(496)	(126)	(1,380)	(108)	(200)	(308)	(800)	580	-42.03%
35 01-5318	MUNICIPAL COURT - CHILD SAFETY	(5,174)	(241)	(6,418)	(4,116)	(8,024)	(1,100)	(9,124)	(5,200)	(1,084)	26.34%
10 01-5401	HC - CHILD SAFETY REVENUE	(4,744)	(4,306)	(4,325)	(3,000)	(2,617)	(1,000)	(3,617)	(4,000)	(1,000)	33.33%
35 01-5320	TIME PAYMENT (TPLC)	(3,141)	(596)	(2,494)	(1,800)	(3,063)	(1,950)	(5,013)	(2,800)	(1,000)	55.56%
35 01-5322	MUNICIPAL COURT - SECURITY FEE	(11,495)	(6,081)	(24,214)	(11,800)	(18,946)	(6,000)	(24,946)	(16,500)	(4,700)	39.83%
35 01-5323	MUNICIPAL COURT-TECHNOLOGY FEE	(15,294)	(6,474)	(20,438)	(13,000)	(15,680)	(5,200)	(20,880)	(15,000)	(2,000)	15.38%
	TOTAL REVENUE	(42,075)	(18,195)	(58,016)	(35,096)	(48,437)	(15,450)	(63,887)	(44,300)	(9,204)	26.23%
EXPENDITURES											
35 30-5005	MUNICIPAL COURT BAILIFF	20,839	5,646	-	25,000	-	25,000	25,000	25,000	-	0.00%
35 30-5617	COURT TECHNOLOGY EXPENSE								16,000	16,000	
35 30-5615	COURT SECURITY	3,998	400	-	1,000	-	1,000	1,000	1,000	-	0.00%
	TRANSFER FROM MUNICIPAL CHILD SAFETY TO GF FOR LPR									-	
	TRANSFER FROM HARRIS COUNTY CHILD SAFETY TO GF FOR LPR				62,500		62,500	62,500		(62,500)	
	TOTAL EXPENDITURES	24,837	6,046	-	26,000	-	26,000	26,000	42,000	16,000	61.54%
	REVENUE OVER/(UNDER) EXPENDITURE	17,238	12,149	58,016	9,096	48,437	(10,550)	37,887	2,300	(6,796)	-74.71%

**Spring Valley Village City Council
Agenda Item Data Sheet**

MEETING DATE: August 23, 2022

TOPIC: Resolution No. 22-XX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, APPROVING THE TERMS AND CONDITIONS OF A PROPOSAL FOR ENGINEERING SERVICES FOR THE BRIGHTON PLACE PAVING AND UTILITIES IMPROVEMENTS PROJECT BY AND BETWEEN THE CITY OF SPRING VALLEY VILLAGE, TEXAS AND COBB, FENDLEY & ASSOCIATES, INC.; PROVIDING FOR THE INCORPORATION OF PREAMBLE; AUTHORIZING THE MAYOR TO EXECUTE ANY AND ALL DOCUMENTS NECESSARY TO EFFECTUATE SUCH AGREEMENT; AND PROVIDING AN EFFECTIVE DATE.

BACKGROUND: During the July 23, 2019 meeting, the City Council approved Cobb, Fendley, & Associates, Inc., as one of the four engineering firms to work with the City of Spring Valley Village and be on a rotation for different capital projects. The next round of capital projects to be undertaken is Brighton Place Paving and Utilities Improvements Project. Cobb, Fendley & Associates, Inc. was engaged to submit a proposal for engineering services for the Project.

Consequently, a proposal from Cobb, Fendley & Associates, Inc. for engineering services for the Project in an amount of \$641,755 is presented for Council's consideration. Cobb Fendley's proposal represents approximately 11.88% of the original total Project estimate of \$5,400,000.

This Project has been funded through the 2020 Certificate of Obligation and approved in the Capital Projects Fund of the FY 2022 Adopted Budget.

RECOMMENDATION: Staff recommends approval of the Resolution.

ATTACHMENTS: • Resolution No. 22-XX

FUNDING ISSUES:

- ☐ Not applicable – no dollars are being spent or received.
- ☒ Full amount already budgeted in Acct/Project #25-50-5550
- ☐ Not budgeted, if approved, the following will be included in the next Budget Amendment:
 - ☐ \$ _____ from Acct/Project# _____ will be transferred to Acct/Project# _____
 - ☐ _____ from unassigned fund balance will be used and added to Acct/Project# _____
 - ☐ \$ _____ will be added to Revenue Acct# ____-____ and \$ _____ added to Expenditure Acct/Project# _____

**Spring Valley Village City Council
Agenda Item Data Sheet**

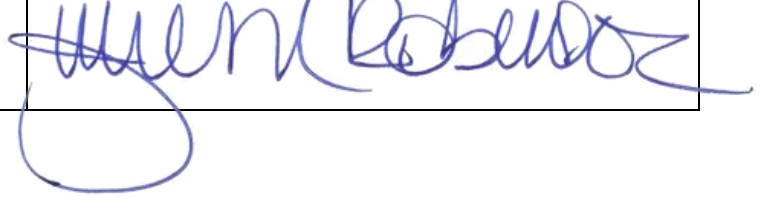
FINANCE VERIFICATION OF FUNDING:



SUBMITTING STAFF MEMBER:

Silvia Chiapponi, Interim Public Works
Director

CITY ADMINISTRATOR APPROVAL:



RESOLUTION NUMBER 22-XX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, APPROVING THE TERMS AND CONDITIONS OF A PROPOSAL FOR ENGINEERING SERVICES FOR THE BRIGHTON PLACE PAVING AND UTILITY IMPROVEMENTS PROJECT BY AND BETWEEN THE CITY OF SPRING VALLEY VILLAGE, TEXAS AND COBBFENDLEY & ASSOCIATES, INC.; PROVIDING FOR THE INCORPORATION OF PREAMBLE; AUTHORIZING THE MAYOR TO EXECUTE ANY AND ALL DOCUMENTS NECESSARY TO EFFECTUATE SUCH PROPOSAL; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City Council has been presented a Proposal for engineering services for the Brighton Place Paving and Utility Improvements Project by and between the City of Spring Valley Village, Texas and CobbFendley & Associates, Inc. ("CobbFendley") (hereinafter called "Proposal"), a copy of which is attached hereto as Exhibit "A" and incorporated herein by reference; and

WHEREAS, upon full review and consideration of the Proposal and all matters attendant and related thereto, the City Council is of the opinion that the terms and conditions thereof should be approved, and that the Mayor should be authorized to execute the Proposal and any and all documents necessary to effectuate such Proposal on behalf of the City of Spring Valley Village.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, THAT:

Section 1. The facts and matters set forth in the preamble of this Resolution are hereby found to be true and correct and are incorporated herein and made a part hereof for all purposes.

Section 2. The terms and conditions of the Proposal, having been reviewed by the City Council of the City of Spring Valley Village and found to be acceptable and in the best interests of the City of Spring Valley Village and its citizens, are hereby in all things approved.

Section 3. The Mayor is hereby authorized to execute the Proposal and empowered, for and on behalf of the City, to take all such actions and to execute, verify, acknowledge, certify to, file and deliver all such instruments and documents required in the Proposal as shall in the judgment of the Mayor be appropriate in order to effect the purposes of the foregoing resolution and Proposal.

Section 4. This Resolution shall become effective immediately upon its passage.

DULY PASSED AND APPROVED on this the ____ day of _____, 2022.

Marcus Vajdos, Mayor
City of Spring Valley Village, Texas

ATTEST:

Jasmin Torres, City Secretary
City of Spring Valley Village, Texas

EXHIBIT “A”

TO

RESOLUTION NUMBER 22-XX

June 23, 2022 (Revised 8-17-22)

Mrs. Julie Robinson
City Administrator
Spring Valley Village
1025 Campbell Road
Houston, TX 77055

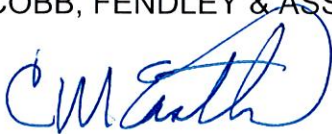
Re: Proposal for Professional Engineering Services
Spring Valley Village – Brighton Place Reconstruction
CobbFendley Project No. _____

Dear Mrs. Robinson:

Cobb, Fendley & Associates, Inc. (CobbFendley) is pleased to submit this proposal to provide Professional Engineering Services for the Brighton Place Reconstruction in Spring Valley Village, Harris County, Texas. CobbFendley proposes to provide the Scope of Services, Compensation, and Schedule as outlined in Attachments A, B and C, respectively.

Thank you for the opportunity to submit this proposal. Please advise if you have any questions or require additional information.

Sincerely,
COBB, FENDLEY & ASSOCIATES, INC.

A handwritten signature in blue ink, appearing to read "CME", enclosed within a blue circular stamp.

Charles M. Eastland, P.E.
Executive Vice President – Regional Manager

Attachments

ATTACHMENT A

SCOPE OF SERVICES

Cobb, Fendley & Associates, Inc.
Proposal for Professional Engineering Services
Brighton Place Reconstruction

PROJECT DESCRIPTION AND LIMITS

CobbFendley shall provide engineering services required for the preparation of plans, specifications and estimates (PS&E) and related documents for the Brighton Place Subdivision, which will include the following streets:

Limits: Streets within Brighton Place Subdivision (Approx. 5,565 LF)

1. Winningham Lane – Approx 2,668 LF
2. Krist Drive – Approx. 941 LF
3. Burkhardt Court – Approx. 454 LF
4. Cedarspur Drive – Approx. 715 LF
5. Pech Road – Approx. 600 LF
6. Burkhardt Circle – Approx. 187 LF

The design will consist of replacing approx. 5,565 feet of an existing residential concrete roadway including water, sanitary and drainage infrastructure. These services include preliminary engineering report (PER), surveying, preparing roadway design, hydrologic and hydraulic analysis, signing and pavement markings design, traffic control plans, tree protection plans, storm water pollution prevention plans, utility design, geotechnical study, utility coordination and engineering, bid phase services, and construction phase services necessary to support the design process.

- See *Exhibit A* for Project Layout

SUB CONSULTANTS

CobbFendley shall subcontract the urban forestry and geotechnical services. Below is a list of the consultants that we anticipate on using for this project:

- Urban Forestry Services - C.N. Koehl Urban Forestry, Inc.
-
- Geotechnical Services – Geotest Engineering

Proposals for each service are attached to this document.

GENERAL REQUIREMENTS

CobbFendley shall prepare all work in accordance with the latest version of applicable City's procedures, specifications, manuals, guidelines, standard drawings, and standard specifications or previously approved special provisions and special specifications. When design criteria are not identified in City manuals, CobbFendley shall notify the City and refer to State approved manuals, which include: *Roadway Design Manual*, *Hydraulic Design Manual*, the *Texas Manual on Uniform Traffic Control Devices* (TMUTCD), *Standard Specifications for Construction and Maintenance of Highways, Streets and Bridges (latest Edition)*, and other State approved manuals.

CobbFendley shall notify the City when entering private property to perform any surveying, engineering or geotechnical activities needed outside of current right-of-way. City will contact each property owner prior to any entry onto the owner's property and will notify CobbFendley when Right of Entry (ROE) is obtained.

The Engineer shall coordinate through the City's Project Manager or Designee for the PS&E development with any local entity having jurisdiction or interest in the project (e.g. HCFCD, TxDOT, City, etc.).

The Engineer shall coordinate issues and communications through the City's Project Manager or Designee.

The Engineer shall invoice according to Descriptions shown in Attachment "B" of the Contract for Professional Services. The Engineer shall submit each invoice in a format acceptable to the City.

The Engineer shall submit invoice packages:

City of Spring Valley Village
Attention: Sylvia Chiapponi
1025 Campbell Road
Houston, Texas 77055

PHASE 1 - PRELIMINARY ENGINEERING (30%)

A. BASIC SERVICES

- I. Data Collection and Field Reconnaissance** - CobbFendley will collect, review and evaluate data described below. The Engineer shall notify the City in writing whenever the Engineer finds disagreement with the information or documents:
 - a. Data, if available, from the City, including “as-built plans”, existing schematics, right-of-way maps, Subsurface Utility Engineering (SUE) mapping, existing channel and drainage easement data, identified hazardous material sites, current unit bid price information, current special provisions, special specifications, and standard drawings.
 - b. Documents for existing and proposed development along proposed route from local municipalities and local ordinances related to project development.
 - c. Utility plans and documents from appropriate municipalities and agencies
 - d. Flood plain information and studies from the Federal Emergency Management Agency (FEMA), the United States Army Corps of Engineers (USACE), City of Spring Valley Village, Harris County Flood Control District (HCFCD), and other governmental agencies.
 - e. Conduct field reconnaissance and collect data including a photographic record of notable existing features.

II. PRELIMINARY ROADWAY DESIGN

- a. Typical Sections** - CobbFendley will provide typical sections sheets prepared for the existing and proposed roadway. Typical section information will include:
 1. Station Limits
 2. Profile Grade Line Location
 3. Centerline and Baseline Locations
 4. Widths of travel lanes and shoulders
 5. Pavement Section
 6. Pavement Cross Slopes
 7. Curbs
 8. Sidewalks
 9. Light Fixtures
 10. Green Space
- b. Roadway Plan and Profiles** - CobbFendley will provide roadway plan and profile drawings using CADD standards as required by the City. The drawings will consist of a plan and profile view of existing features and

proposed improvements. The roadway base map must contain line work that depicts existing surface features obtained during the survey, visible or documented subsurface utilities, and existing right-of-way lines will be shown. Plan and Profile sheets will be prepared to a scale of 1"=40' horizontal and 1"=4' vertical on 11"x17" format sheets.

Plan view will include:

1. Roadway centerlines and baselines
2. Pavement edges for all improvements
3. Lane and pavement width dimensions
4. Proposed structure locations
5. Direction of traffic flow on all roadway, and arrows indicating the number of lanes
6. Existing and Proposed utilities and structures
7. Benchmark information

Profile view will include:

1. Existing and proposed profiles along the proposed centerline

Note: Storm Sewer Plan and Profiles and Roadway Plan and Profiles will be included on the same Sheet.

- c. **Pavement Design.** CobbFendley shall incorporate the pavement design as recommended by Geotechnical Study.

III. DRAINAGE ANALYSIS

- a. **Drainage Design Criteria** - Design criteria applicable for all design and analysis shall be in accordance with City of Spring Valley Village Drainage Criteria Manual (December 2017) for design of drainage facilities, except where Harris County Flood Control Districts (HCFCD) Policy Criteria & Procedures Manual (July 2019) apply. CobbFendley will consider NOAA Atlas 14 Version 11 for Rainfall data, and its relationship to the effective 500-year FEMA water surface elevation.
- b. **Preliminary Drainage Impact Analysis** - CobbFendley shall perform a Preliminary Drainage Impact Analysis during development of the Preliminary Schematic to determine the outfall locations, preliminary detention volume requirements, investigate mitigation sites, and compute preliminary water surface elevations.

The Preliminary Drainage Impact Analysis will include the following:

1. Identify the existing drainage outfalls.

2. Existing water surface elevations for the 2, 10, and 100 year storm events.
3. Sheet flow patterns and quantified runoff flow rates for existing and proposed (pre and post project) conditions.
4. Drainage area map delineation for contributing runoff to the existing outfalls and determine hydrologic parameters for existing and proposed conditions.
5. Compute existing and proposed condition hydrographs and determine the required storage volume to mitigate the increase in runoff volume.
6. Determine outfall channel routes/detention size and evaluate potential mitigation sites. Mitigation measures shall be recommended within the proposed right-of-way wherever possible or as an adjacent parcel basin or channel.
7. Prepare a letter report summarizing findings and recommendations.
8. Coordinate and Submit report to SVV for approval.

III. PRELIMINARY DRAINAGE DESIGN

- a. **Preliminary Drainage System and Culvert Design** – In conjunction with the preliminary drainage impact analysis, CobbFendley will develop a preliminary drainage system and culvert layout showing all of the preliminary details of the new proposed drainage structures. These exhibits sheets will be used as a basis for the final design, and will include the following:
 1. Design criteria applicable for all design and analysis shall be in accordance with Harris County Flood Control Districts (HCFCD) Criteria Manual for design of flood control and drainage facilities.
 2. Preliminary drainage area maps
 3. Preliminary storm sewer plan and profiles *Note: (Storm Sewer Plan and Profiles and Roadway Plan and Profiles will be included on the same Sheet.)*
 4. Preliminary hydraulic computations
 5. Preliminary culvert layouts

6. Provide preliminary proposed water surface elevations for the 2, 10, and 100 year storm events.
7. Superimpose the water surface elevations on a drawing with the existing roadway and ROW ground profile lines to aid in determining the proposed roadway profile.
8. Coordinate with SVV

IV. UTILITY COORDINATION – CobbFendley will perform the utility and investigation work involving the research and identification of all private and public utilities within the projects limits. This will include:

1. Researching the existence of public utilities such as sanitary, storm sewer, and waterlines within the project limits
2. Request information from private (CenterPoint Energy, CenterPoint Electric, AT&T, Verizon and Others in the project corridor) and pipeline utilities, regarding locations of facilities within the proposed project limits.
3. Prepare an Existing Utility Map for the proposed project limits.
4. Create a conflict list to identify all potential conflicts between the existing utilities and the proposed project improvements.
5. Coordinate with Utility Company's on plans for relocations and provide updated project design information.

V. PRELIMINARY WATER AND SANITARY SEWER LAYOUT – CobbFendley will prepare a preliminary plan sheet showing the proposed waterline and sanitary sewer main reconstruction within the project limits. Plan sheet will include the following:

1. Proposed waterline and sanitary sewer alignment as it relates to the project centerline.
2. Starting and ending locations as well as connections along the alignment to existing waterline and sanitary sewer facilities.
3. Proposed water valve and fire hydrant, sanitary manholes, locations.
4. Proposed water and sanitary sewer service lateral locations

VI. MILESTONE SUBMITTALS

CobbFendley shall provide the following information at each submittal:

a. 30% Milestone Submittal:

- 1 set of 22"x34" plan sheets for City review.
- Opinion of Probable Construction Cost
- Digital Copy of the previous items in .pdf format

VII. PROJECT MANAGEMENT - This task is to provide the overall management of the contract which includes:

- a. Project Scheduling
- b. Project Invoicing
- c. Monthly Progress Reports
- d. Attend Coordination Meetings
- e. Progress Review Meetings (Limited to Once a Month)
- f. Coordination with Subconsultants

B. ADDITIONAL SERVICES

- I. GEOTECHNICAL SERVICES** - The geotechnical investigation will be performed by Geotest Engineering, Inc. in accordance with the attached proposal.
- II. SURVEY-** CobbFendley surveyor will provide surveying services necessary to produce topographical maps, locate and tie existing utilities, locate approximate right-of-way, to tie the soil boring locations.

The City will obtain rights of entry (ROE) authorizations for properties where access is required for necessary data collection, in which properties are privately owned.

Establish Project Control – CobbFendley surveyor will tie into the Harris County Floodplain Reference Benchmarks and establish additional horizontal and vertical control necessary for the project on a datum specified by the engineer.

- 1. Establish horizontal and vertical control points within the project limits
- 2. CobbFendley surveyor will utilize the Harris County Floodplain Reference Marks, NAVD88(2001adj), as well as NAVD88(Orthometric, Geoid12B) to establish our project control.
- 3. Re-establish project control prior to Construction

a. Topographic Survey

1. Collect cross-section data for the limits as detailed below. Cross sections shall consist of natural ground, sidewalk edges, back of curb, gutter, crown of road, and any visible grade breaks in between:
 - A. Winningham Lane ROW – The entire intersection of Winningham Lane and Bingle Road, including 150-ft from the North, East, South, and West, at 100-ft intervals.
 - B. Winningham Lane, Pech Road, Burkhart Court, Cedarsour Drive, and Krist Drive ROW - (Approx. 6,000 LF) Cross sections provided at 100-ft intervals for the entirety of the right-of-way plus 10 feet.
2. Perform a One-Call request for existing utilities prior to conducting field survey. Surveyor shall keep a record of all correspondence.
3. Locate all pipelines and associated markers, vents, and test leads. Provide the following Information for each line (Company Name, Contact Number, Pipe Material (if provided), Depth (if toned/probed by owner, not the surveyor), and Product Type as indicated on record drawings provided to surveyor or verified by the Texas Railroad Commission GIS Online Maps.
4. Locate existing overhead and visible indication of underground utilities. Surveyor is not performing subsurface excavation or field utility designation.
5. Surveyor will also collect measure downs and pipe sizes and direction of sanitary and storm sewer utilities.
6. Locate topographical features and existing improvements (eg., mail boxes (including type), traffic speed bumps or dips, street lights, street signs, landscaping limits, widths of driveways, curb and gutter, driveway joints nearest to ROW line, etc).
7. Locate Trees 8" in diameter and larger. Provide Tree species and trunk caliper size in inches as well as the drip line.
8. Tie in pavement limits, including type.
9. Provide Engineer with AutoCAD .DWG file containing all survey linework and point data.

10. Provide 11x17 sheets of Topographical features obtained from survey field work.

- c. **Right-of-Way Retracement** - CobbFendley Surveyor shall utilize existing recorded subdivision plat to perform field reconnaissance of monumented right-of-way throughout the project site. Found monuments shall be analyzed in comparison to recorded right-of-way geometry and best fit lines will be established in design survey base file, as apparent right-of-way limits. This shall not be construed as a boundary survey, and will not be able to be certified as such. Bearings will be based on Texas State Plane Coordinate System of 1983 (NAD83), reported as Grid values.
- d. **Survey Control Sheet** – CobbFendley surveyor shall also prepare a *Survey Control Index Sheet*, including additional Survey Control Detail Sheet(s), signed, sealed and dated by the RPLS in responsible charge of the project. Engineer shall provide border sheet to be utilized.

The following information shall be shown on the *Survey Control Index and Detail Sheet(s)*:

1. Overall view of the project and primary control monuments set for control of the project.
2. Tabulated data, including Point Number, Material Type, Northing, Easting, and Elevation.
3. Baseline and/or centerline
4. Graphic (Bar) Scale
5. North Arrow
6. Three point recovery sketches for each Primary Control Point.
7. Station and Offset from baseline or centerline.
8. Prepared on 22x34 sheet(s) signed, sealed and dated by the designated RPLS in charge.

PHASE 2 – FINAL DESIGN

A. BASIC SERVICES

I. ROADWAY DESIGN - CobbFendley will prepare the final roadway design in accordance with the approved Preliminary Engineer Report.

a. Typical Sections - CobbFendley will provide typical sections sheets prepared for the existing and proposed roadway. Typical section information will include:

1. Station Limits
2. Profile Grade Line Location
3. Centerline and Baseline Locations
4. Widths of travel lanes and shoulders
5. Pavement Section
6. Pavement Cross Slopes
7. Curbs
8. Sidewalks
9. Lighting Fixtures
10. Green Space (Mow Strips)
11. Typical Ditch Side Slopes

b. Roadway Plan and Profiles - CobbFendley will provide roadway plan and profile drawings using CADD standards as required by the City. The drawings will consist of a plan and profile view of existing features and proposed improvements. The roadway base map must contain line work that depicts existing surface features obtained from the schematic drawing and survey, existing subsurface and surface utilities, and existing and proposed right-of-way lines will be shown. Plan and Profile sheets will be prepared to on 22"x34" format sheets.

Plan view will include:

1. Roadway centerlines and baselines
2. Pavement edges for all improvements
3. Lane and pavement width dimensions
4. Proposed structure locations
5. Direction of traffic flow on all roadway, and arrows indicating the number of lanes
6. Existing utilities and structures
7. Benchmark information
8. Radius callouts
9. Curb locations
10. Traffic Loop Detector at Bingle Road
11. Pavement Details

Profile view will include:

1. Existing and proposed profiles along the proposed centerline
2. Existing and Proposed Grade Lines for pavement and natural ground along the project centerline.

Note: Storm Sewer Plan and Profiles and Roadway Plan and Profiles will be included on the same Sheet.

Other Plans Plan sheets include:

1. Horizontal and Vertical Alignment Data Sheets
2. Removal (Demo) Sheets

- c. Cut and Fill Quantities.** The Engineer shall develop an earthwork analysis to determine cut and fill quantities and provide design cross sections at 100 feet intervals.
- d. Pavement Design.** CobbFendley shall incorporate the pavement design as recommended by Geotechnical Study.

II. FINAL DRAINAGE DESIGN

- a. Final Drainage Impact Analysis** - The Preliminary Drainage Impact Analysis performed during the preliminary phase shall be updated based on the approved Geometric Project Layout. The impacts shall be determined based on the increase in impervious cover and change in time of concentration and shall be quantified at each drainage outfall. The impacts shall be determined in terms of increases in peak flows and runoff volumes. Drainage areas and hydrologic parameters shall be updated based on the drainage design for each outfall. Existing and proposed condition hydrographs shall also be updated to determine the required detention volume. A routing analysis shall be performed to determine the final detention volume and size the outlet restrictor. The routing analysis shall be performed using XP-SWMM.

b. Storm Sewer and Culvert Design

Final Design Plans will consist of:

1. Storm sewer design analyzed per City of Spring Valley Village Drainage Criteria Manual dated December 2017.
2. Storm sewer plan and profile sheets showing inlets, laterals, trunk line(s) and outfall(s) *Note: (Storm Sewer Plan and Profiles and Roadway Plan and Profiles will be included on the same Sheet.)*

3. Drainage area map(s)
4. Hydraulic data sheet(s)
5. Miscellaneous drainage detail sheet(s)
6. Coordinate and Submit plans to City for approval

III. STORMWATER POLLUTION PREVENTION PLAN (SW3P)

CobbFendley will prepare SW3P sheets and details based on the latest NPDES, Harris County Stormwater Quality Standards and City standards to minimize the potential impact to receiving waterways. The SW3P sheets will include:

1. Erosion control measures to be used
2. Locations of erosion control devices
3. Phasing of erosion control measures
4. Permanent erosion control measures
5. Erosion control measure detail sheet(s)

IV. PERMANENT SIGNING AND PAVEMENT MARKING PLAN

- a. **Signing.** CobbFendley will prepare drawings identifying and locating the signs within the project limits. Proposed signs will be illustrated and numbered on plan sheets.
- b. **Pavement Marking.** CobbFendley will prepare plan sheets showing pavement markings and channelization devices. CobbFendley will select pavement markings from the latest City standards.

The following information will be provided on the sign and pavement marking layouts:

1. Roadway layout.
2. Center line with station numbering.
3. Culverts and other structures that present a hazard to traffic.
4. Location of utilities.
5. Existing signs to remain or to be relocated.
6. Proposed signs (illustrated, numbered and size).
7. Proposed markings (illustrated and quantified) which include pavement markings, object markings and delineation.
8. Proposed delineators, object markers, and mailboxes.
9. The location of roadways, intersections, and pedestrian crossings.
10. The number of lanes in each section of proposed roadway
11. Right-of-way limits.
12. Direction of traffic flow on all roadways.

V. TRAFFIC CONTROL PLAN – CobbFendley will prepare Traffic Control Plan (TCP) sheets in accordance with the Texas Manual on Uniform Traffic Control Devices (TMUTCD) for Streets and Highways (latest edition). Plans sheets will include the following:

1. Written narrative of the construction sequencing and work activities per phase.
2. Existing and proposed traffic control devices (regulatory signs, warning signs, guide signs, route markers, construction pavement markings, barricades, flag personnel, temporary traffic signals, etc.) to be used to handle traffic during each construction sequence.
3. Typical sections for each phase
4. Proposed traffic control devices at grade intersections during each construction phase (stop signs, flagperson, signals, etc.).
5. Temporary roadways, structures and detours required to maintain lane continuity throughout the construction phasing.
6. Continuous, safe access to each adjacent property during all phases of construction and to preserve existing access.
7. Temporary drainage to replace existing drainage disturbed by construction activities or to drain detour pavement.
8. Interim signing for every phase of construction. Interim signing must include regulatory, warning, construction, route, and guide signs.
9. Maintain continuous access to abutting properties during all phases of the TCP.

VI. WATERLINE AND SANITARY SEWER MAIN DESIGN – CobbFendley will prepare plan and profile sheets showing the replacement of the waterline and sanitary sewer main, designed to meet City and TCEQ minimum requirements, within project limits. Plan and profiles sheet will include the following:

1. Proposed waterline alignment as it relates to the project centerline. (Station and Offset from Roadway centerline)
2. Starting and ending locations as well as connections along the alignment to existing waterline facilities.
3. Any necessary service lateral (short and long side) connections

4. Proposed water valve(s) locations
5. Proposed and fire hydrant(s) locations
6. Vertical and Horizontal Offsets
7. Clearances between existing and proposed utilities
8. Depth below finished ground profile
9. Water detail sheets

VII. MILESTONE SUBMITTALS

CobbFendley shall provide the following information at each submittal:

b. 60% Milestone Submittal:

- 1 set of 22"x34" plan sheets for City review.
- Opinion of Probable Construction Cost
- Digital Copy of the previous items in .pdf format

c. 90% Milestone Submittal:

- 1 set of 22"x34" plan sheets for City review.
- 1 set of project manual with specifications for City Review.
- Opinion of Probable Construction Cost
- Construction schedule.
- Digital Copy of the previous items in .pdf format

d. Final Milestone Submittal:

- 1 set of 22"x34" plan sheets
- 1 set of project manual with specifications
- Revised supporting documents from 95% review comments.
- Opinion of Probable Construction Cost
- Construction schedule.
- Digital Copy of the previous items in .pdf format

IX. PROJECT MANUAL, SPECIFICATIONS AND GENERAL NOTES -

CobbFendley will prepare a Project Manual including the City's standard front end documents, standard specifications, special specifications, special provisions and the appropriate reference items. The Engineer shall prepare General Notes from the City's *Master List of General Notes*, Special Specifications and Special Provisions for inclusion in the plans and bidding documents.

X. PROJECT MANAGEMENT - This task is to provide the overall management of the contract which includes:

1. Project scheduling
2. Project invoicing
3. Monthly progress reports
4. Attend coordination meetings
5. Progress review meetings (limited to once a month)
6. Coordination with sub-consultants

B. ADDITIONAL SERVICES

- I. **URBAN FORESTRY SERVICES** - The Urban Forestry Services will be performed by C.N. Koehl Urban Forestry, Inc. in accordance with the attached proposal.

PHASE 3 – BID PHASE

CobbFendley shall perform the following tasks:

- a. Reproduce and disseminate bid sets to appropriate plan rooms and coordinate with purchasing department with bid documents.
- b. Conduct pre-bid meeting and attend the Bid Opening.
- c. Respond in writing to questions from Bidders and prepare Addenda as necessary.
- d. Prepare Engineer's Recommendation of Award Letter that includes the following required content:
 1. Check for math errors and reconcile any mathematical discrepancies
 2. Review for unbalance bid items and determine responsiveness and responsibility of low bidders.
 3. Certify Bid Tabulation including Engineer's estimate
 4. Review of Bidder's financial standing and references provided
 5. Explanation of discrepancies between the Engineer's estimate and bids
 6. Recommendation to award
- e. Produce and transmit for execution with the Notice of Intent to Award (NOI).
- f. Coordinate contract execution for contractor.

PHASE 4 – CONSTRUCTION ADMINISTRATION

CobbFendley shall provide Construction Administration These services shall include, but are not limited to the following:

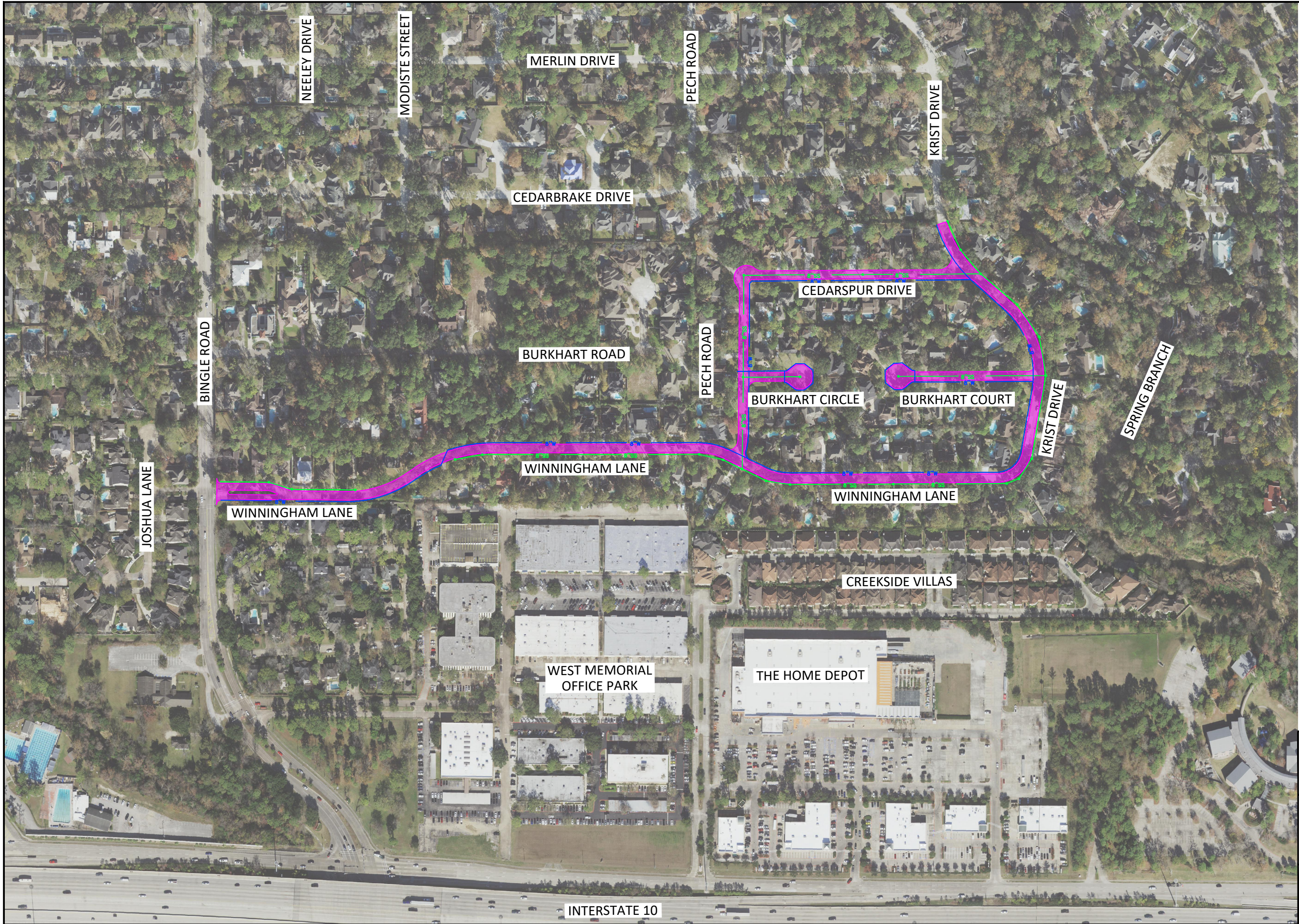
- a. Attend preconstruction meeting

- b. Attend field meetings and make visits to site
 1. Construction – 12 months
 2. Senior PM - 2 Visits per month, with one of those being the Progress Meeting
 3. Estimate 4hrs per Visit
- c. Calculate quantities and assist in preparing change orders
- d. Review and approval of submittals and shop drawings
- e. Responding to requests for information (RFIs)
- f. Attend Substantial Completion Inspection and Prepare Punchlist
- g. Attend Final Completion Inspection
- h. Review Contractors Pay Applications for Approval
- i. Prepare Record Drawings (*Based on Contractors Mark-ups*)

EXCLUSIONS FROM THE SCOPE OF SERVICES:

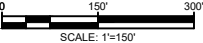
The services described above are the identified Basic and Additional Services for this assignment. Other items that may arise during the course of the project that the City may wish to add to the scope of services shall be deemed as ADDITIONAL SERVICES. CobbFendley shall undertake such additional services as assigned by the City upon written direction from the City. Examples of such items are as follows:

- Reconstruction of Outfalls into Spring Branch Creek
- Environmental Services, including but not limited to, Phase 1 ESA
- Bidding Project more than once
- Obtaining Construction Permits
- Construction Staking
- Quality Control (QC) inspections, full or part time, during the construction phase of the project.
- Any other services not specifically included within the description of the Basic or Additional Services described above.



LEGEND

- PROPOSED CONCRETE PAVEMENT WITH 4"X12" CURB
- PROPOSED 8" WATER LINE
- PROPOSED 8" SANITARY SEWER



CobbFendley
TBPELS Engineering Firm No. 274
Land Surveying Firm No. 10046703
1920 Country Place Parkway, Suite 400
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbhendley.com

EXHIBIT A
BRIGHTON PLACE

ATTACHMENT B**BASIS OF COMPENSATION**

Cobb, Fendley & Associates, Inc.
Proposal for Professional Engineering Services
Brighton Place Reconstruction

A. BASIC SERVICES

The Compensation to be paid to CobbFendley for providing the BASIC SERVICES rendered under this agreement shall be based on Lump sum fees for overall phases of the work as shown below. Reimbursable items and subconsultants will be subject to a 10% administration charge.

1. PHASE 1 – PRELIMINARY ENGINEERING REPORT (PER) (<i>Lump Sum</i>)	\$166,704
2. PHASE 2 – FINAL DESIGN (<i>Lump Sum</i>)	\$287,660
3. PHASE 3 – BID PHASE SERVICES (<i>Lump Sum</i>)	\$14,648
4. PHASE 4 – CONSTRUCTION ADMIN. SERVICES (<i>Lump Sum</i>)	\$69,151
Subtotal (<i>Lump Sum</i>)	\$538,163

Reimbursable Expenses

1. Reproduction, mileage, delivery charges, etc.	<u>\$5,000</u>
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B. ADDITIONAL SERVICES

1. Urban Forestry Services by C.N. Koehl Urban Forestry, Inc.- (incl 10% markup)..	\$10,830
2. Geotechnical Services by Geotest Engineering, Inc. - (incl 10% markup)	\$18,175
3. Survey by CobbFendley (<i>Lump Sum</i>)	\$69,587
Subtotal, Additional Services	\$98,592

TOTAL, Basic & Additional Srvcs Including Reimbursables **\$641,755**

The Compensation for any other Additional Services which the City desires to be added to the work scope of the project shall be negotiated. Reimbursable items are included. Subconsultant invoices will be subject to a 10% administration charge. Services will be charged according to those personnel directly involved in providing the service, and will be rounded to the nearest half hour.

Reimbursable Direct Expenses are included.



GEOTEST ENGINEERING, INC.

Geotechnical Engineers & Materials Testing

5600 Bintliff Drive

Houston, Texas 77036

Telephone: (713) 266-0588

Fax: (713) 266-2977

Proposal No. 1140577799

June 2, 2022

Ms. Kimberly Waddell, P.E.
Project Manager
CobbFendley
1920 Country Place Parkway, Suite 400
Pearland, Texas 77584

**Re: Proposal for Geotechnical Investigation
Brighton Place – Paving and Utility Improvements Project
Spring Valley Village, Texas**

Dear Ms. Waddell:

In accordance with your request on May 25, 2022, Geotest Engineering, Inc. is pleased to submit this proposal for the referenced project. The project includes reconstruction of approximately 5,200 linear feet of paving and utilities within the Brighton Place Subdivision in Spring Valley Village, Texas. The proposed pavement will be a new concrete pavement with subgrade and the utilities include storm sewer, sanitary sewer and water lines. The proposed storm sewer will be placed at a depth of 5 feet and will be constructed by open cut method of construction. The proposed sanitary sewer and water lines will be placed at a depth of 8 feet and will be constructed by auger method of construction.

Purpose and Scope

The purposes of this investigation are to evaluate the soil and water level conditions in the project area to provide geotechnical recommendations for the proposed paving and utilities. Based on the information provided to us on May 25, 2022, the scope of this study will consist of the following:

- Calling Texas 811 and coordinating with utility locators to get areas for the proposed borings cleared;
- Perform pavement coring at the proposed boring locations to access the subsurface soils.

- Drilling and sampling eight (8) 15-foot borings for the paving and utilities.
The approximate location of the borings is shown on Figure 1, Plan of Borings.
- Grouting all boreholes using non-shrink cement bentonite grout after completion of drilling and water level measurements. The use of cement bentonite grout will eliminate the potential problems and safety hazards associated with surface settlements that might occur if boreholes are backfilled with soil cuttings.
- Performing appropriate laboratory tests on selected representative samples to develop the engineering properties of the soil;
- Perform engineering analyses to develop geotechnical recommendations for the open cut excavation and trenchless method of construction for the proposed utilities, groundwater control, pavement thickness including subgrade recommendations and construction considerations.
- Submit a geotechnical investigation report containing a plan showing the locations of the borings and recommendations as outlined above.

It is assumed that the borings will be located and tied-in by you or your surveyors after completion of drilling.

Schedule and Fees

We should be able to start the fieldwork within one (1) week after receiving your written authorization. It is estimated that the fieldwork will be completed in about one (1) week barring bad weather. The laboratory tests will be completed in about three (3) weeks. The complete geotechnical report, which will include field and laboratory data and geotechnical recommendations, will be submitted in about eight (8) weeks after receiving your notice to proceed.

Based on the scope of work outlined above, the cost of the field investigation, laboratory testing, engineering analyses and geotechnical report will be a lump sum amount of \$16,523.00. The cost breakdown given in Attachment No. 1 is for additional information only. The invoices will be billed on Lump Sum basis based on percent completion.

We appreciate the opportunity to submit this proposal. Formal authorization is required for our services. This may be provided by signing in the space provided below and returning one copy for our files.

Sincerely,
GEOTEST ENGINEERING, INC.



Naresh Kolli, P.E.
Project Manager

Enclosures: Figure 1 – Proposed Plan of Borings
Attachment No. 1 – Cost Breakdown

NK\ego

Copies Submitted: (1-PDF)

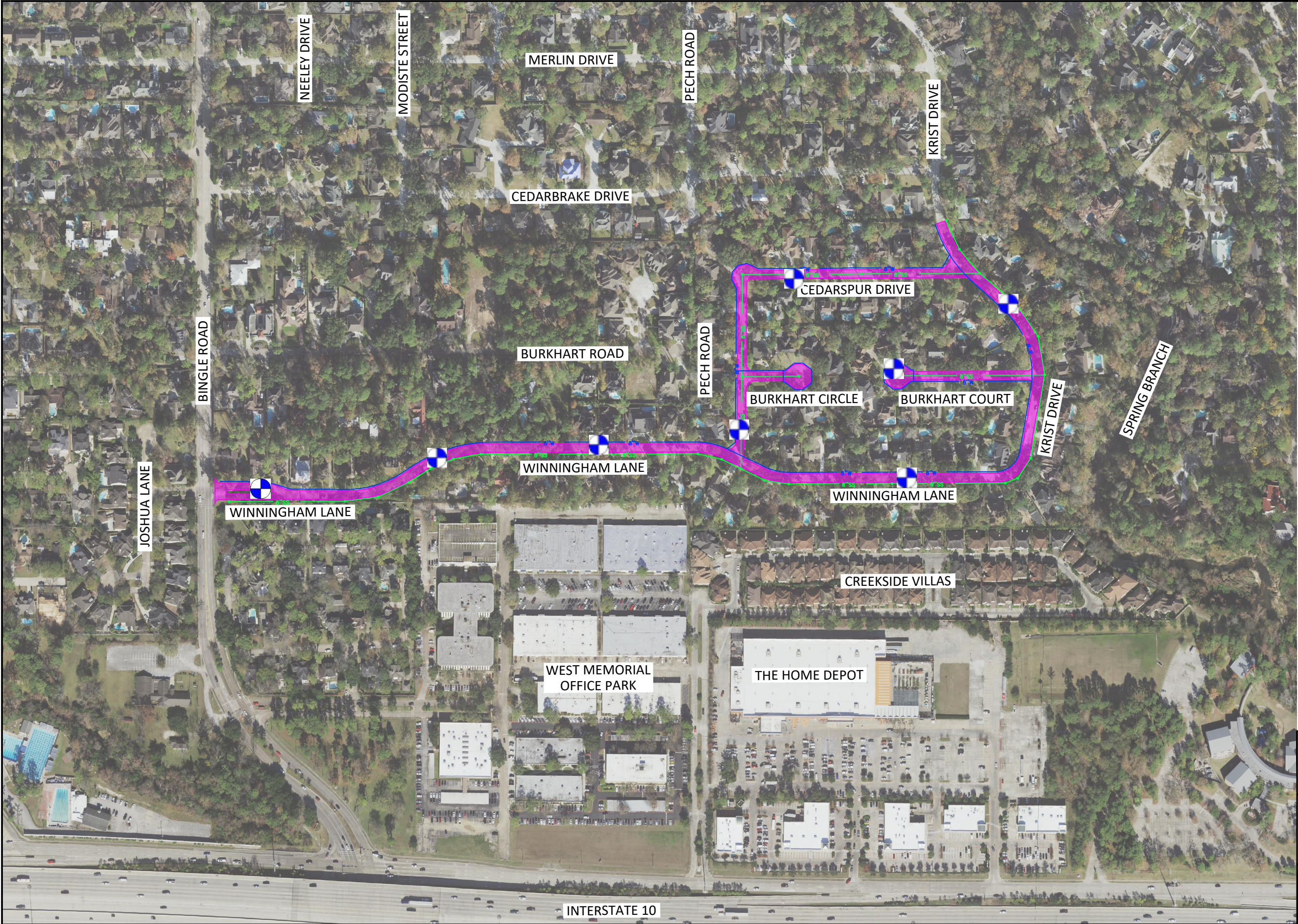
PC38\Geotechnical\Proposals\40577799.DOC

ACCEPTED BY: _____

PRINTED NAME: _____

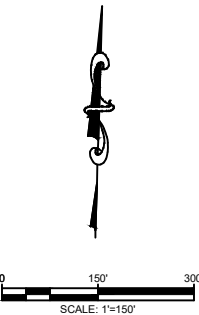
TITLE: _____

DATE: _____



LEGEND

- PROPOSED CONCRETE PAVEMENT WITH 4"X12" CURB
- PROPOSED 8" WATER LINE
- PROPOSED 8" SANITARY SEWER
- BORING



CobbFendley
TBPELS Engineering Firm No. 274
Land Surveying Firm No. 10046703
1920 Country Place Parkway, Suite 400
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbfendley.com

EXHIBIT A
BRIGHTON PLACE
PROPOSED PLAN OF BORINGS

FIGURE 1

**Attachment No. 1
 COST BREAKDOWN**

	<u>QUANTITY</u>	<u>UNIT RATE</u>	<u>COST</u>
Engineering Services			
Senior Engineer	4 hrs.	\$170.00	\$680.00
Project Engineer	8 hrs.	\$133.00	\$1,064.00
Staff Engineer	40 hrs.	\$105.00	\$4,200.00
Support Personnel (Drafting, Word Processing)	6 hrs.	\$68.00	\$408.00
		Subtotal	\$6,352.00
Direct Expenses			
Subsurface Field Investigation			
Mobilization/Demobilization of Buggy Mounted Drill Rig and Crew	1 ea.	\$400.00	\$400.00
Drilling and Continuous Sampling, Truck Mounted Rig, from 0 to 50 feet	120 ft.	\$24.00	\$2,880.00
Grouting of Completed Bore Holes	120 ft.	\$8.00	\$960.00
Utility Coordination and Marking Borings	10 hrs.	\$75.00	\$750.00
Vehicle Charge	10 hrs.	\$9.00	\$90.00
Concrete Coring	8 ea.	\$110.00	\$880.00
Traffic Control	2 day	\$750.00	\$1,500.00
		Subtotal	\$7,460.00
Laboratory Tests			
Liquid and Plastic Limits	12 ea.	\$68.00	\$816.00
Percent Passing No. 200 Sieve	10 ea.	\$52.00	\$520.00
Moisture Content	47 ea.	\$9.00	\$423.00
Mechanical Sieve Analysis, through No. 200 Sieve	2 ea.	\$62.00	\$124.00
Unconsolidated-Undrained Triaxial Compressive Strength, per Specimen or Stage	12 ea.	\$69.00	\$828.00
		Subtotal	\$2,711.00
	Total		\$16,523.00

May 18, 2022

Mr. Brad Matlock, PE
Principal
CobbFendley
1920 Country Place Parkway, Suite 400
Pearland, Texas 77584

Re: Proposal for Urban Forestry Consulting Services on the City of Spring Valley Village, Brighton Place, Paving, Drainage, Water & Sewer Project.

Dear Mr. Matlock,

As per your request, C.N. Koehl Urban Forestry, Inc proposes to provide Urban Forestry Consulting services for design phase of the City of Spring Valley Village, Brighton Place, Paving, Drainage, Water & Sewer Project. Approximately 5,665 l.f. of project right of way will be evaluated for proposed paving, drainage, water and sewer construction. Based on your request for proposal, and our most recent experience on similar projects, we propose to provide the following Urban Forestry services:

Phase 2 – Design Services

Field Evaluation/Site Visit

We will walk each side of the street on which construction is proposed and evaluate the species, size, condition, and preservation feasibility of each tree. We will confirm the surveyed location of each tree and approximately locate any trees that may be impacted that were not picked up by surveyor. Proposed construction activity adjacent to each tree will be evaluated to determine impacts on long-term tree survival.

Fee for Field Evaluation/Site Visit

Urban Forestry Consultant-

13.0 hours @ \$130.00/hour..... \$1,690.00

Field Tech accompany forester for safety-

13.0 hours @ \$85.00/hour..... \$1,105.00

60% Submittal Tree Protection Plan

The plan and profile drawings, provided by the engineer, will be reviewed to determine treatment for each tree. Each tree will be numbered on the drawings. A tree treatment schedule will list each tree by number, species, diameter, condition, and recommended treatment. Each tree (public and private) adjacent to construction activity will be evaluated to ensure that construction activity will not destroy too much of the structural root system. Should we find any conflicts with proposed construction we will make recommendations for minor design changes or for removal of the tree.

We will develop an Autocad drawn tree protection plan which will identify the mitigative and protective treatments needed to ensure long term tree survival. Plan and profile drawings, provided by the engineer, will be used to indicate each tree by number, and exact location of preservation treatments (protection fencing, root pruning trench, zero curb cutback, etc.). A specification addressing tree protection will be provided to address all recommendations made in the treatment schedule and on the plans. Details for tree treatments will be included in the tree protection plan. Quantity totals and cost estimates for each tree treatment will be provided. The tree protection plan, specifications, and quantity totals and cost estimates will be emailed to your office, so that they may be used as needed. The AutoCad drawn tree protection plan will include our logo with a signature line, which we will provide signed PDF file at mylar stage. The tree protection plan will identify trees that may be protected, and treatments required for protection, trees to be removed, and will also document condition of adjacent trees with pre-existing conditions. We will need 14-20 business days to schedule and complete the field evaluation and preliminary tree protection plan.

Fee for 60% Submittal Tree Protection Plan

32.0 hours @ \$130.00/hour.....\$4,160.00

Tree Protection Plan for 90% submittal

We will review the construction design between the 60% and 90% submittal, following comments from the City on recommendations made in the 60% submittal, to ensure that any civil design changes that may have been made are incorporated into the tree protection plan. Changes necessary to the tree protection plan will be completed in the DWG drawings and resubmitted as PDF to engineer for submittal. Quantity/Cost estimates, and specifications will be updated and forwarded to engineer. We will need 7-10 business days to schedule and complete the 90% Tree Protection Plan.

Fee for 90% Tree Protection Plan

8.0 hours @ \$130.00/hour.....\$1,040.00

Tree Protection Plan for Final submittal

We will review the construction design between the 90% and final submittal, following comments from the City on recommendations made in the 90% submittal, to ensure that any design changes that may have been made are incorporated into the tree protection plan. Changes necessary to the tree protection plan will be completed in the DWG drawings and resubmitted as signed PDF to engineer for submittal. Quantity/Cost estimates, and specifications will be updated and forwarded to engineer. We will need 7-10 business days to schedule and complete the Final Tree Protection Plan.

Fee for Final Tree Protection Plan

5.0 hours @ \$130.00/hour.....\$650.00

Drafting AutoCAD (DWG) files of Tree Protection Plan

We do have AutoCAD capabilities and will provide a CAD drawn document. We will need the electronic files of proposed construction in DWG format. We will use the project title block and insert plan drawings at a 1:40 scale, double banked on each sheet, similar to most traffic control plans. This format typically allows us to fit approximately 1,200-1,500 l.f. per sheet, which would give us approximately 5 plan sheets on this project. 1 sheet will include project details, for a total of 6 Tree Protection Plan sheets. The drawings will be emailed, or posted to your ftp site so that you may plot the files as you need them. CAD drafting will be completed in conjunction with the Tree Protection Plan. No additional time required.

Fee for Drafting DWG files of the Tree Preservation Plan.....\$1,200.00

Phase 2 CAD drawn Tree Protection Plan Fees

Urban Forestry Services.....	\$8,645.00
<u>Drafting Services.....</u>	<u>\$1,200.00</u>
Total Phase 2 Services Fees.....	\$9,845.00

We have utilized the services contained in this proposal on similar projects for The City of West University Place Infrastructure Replacement Program, City of Houston Neighborhood Street Reconstruction Program, City of Houston Surface Water Transmission Program, City of Missouri City Street Reconstruction, City of Friendswood Street Reconstruction, City of Piney Point Street Reconstruction, City of Baytown Street Reconstruction, City of Pearland Street Reconstruction, City of Spring Valley Village Street Reconstruction and numerous City of Houston waterline and sewer projects over the past 28 years. It is our goal to provide you the most effective, efficient, and value-added services we can provide. We are willing to provide services in whatever capacity you deem appropriate.

If this proposal meets with your approval and you would like to retain our services, please forward your standard agreement or a notice to proceed, and we will schedule the work as soon as we receive the plan and profile sheets. We greatly appreciate the opportunity to present this proposal and look forward to working with you on this project. If you have any questions or would like to make any changes, please do not hesitate to call me or Craig at 281-391-0022.

Respectfully submitted,



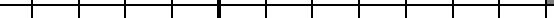
Sarah Koehl
President

EXHIBIT C
SCHEDULE

Spring Valley Village

Brighton Place Reconstruction

Proposed Schedule - August 17, 2022

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35														
	AUG 2022	SEPT	OCT	NOV	DEC	JAN 2023	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	JAN 2024	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	JAN 2025	FEB	MAR	APR	MAY	JUN														
Kickoff of Project						Tentative Start Date 8/28/22																																											
Survey																																																	
Data Collection & Field Recon																																																	
Geotechnical																																																	
Preliminary Engineering Report (30%)															PER Submittal 3/1/23																																		
60% Design																							60% Submittal 6/1/23																										
90% Design																							90% Submittal 8/1/23																										
Final Design																							Final Submittal 9/1/23																										
Bid and Award Phase																																																	
Notice to Proceed/Start Construction																									NTP 11/15/23																								
Closeout																																																	

Spring Valley Village City Council
Agenda Item Data Sheet

MEETING DATE: August 23, 2022

TOPIC:	Award Of Request for Proposals #2022-06-501 for Administration and/or Planning Services Coronavirus Local Fiscal Recovery Fund Programs and/or Projects
BACKGROUND:	On June 15, 2022, the City issued Request for Proposals #2022-06-501 for Administration and/or Planning Services Coronavirus Local Fiscal Recovery Fund Programs and/or Projects ("RFP"). The RFP closed on June 30, 2022, and seven proposals were received. A copy of the List of Companies Submitting Responses is provided with this agenda item. The RFP was issued in order to retain a grant administration company to assist the City with its \$1,070,187.51 CLFRF allocation. The RFP document and process that was used follows the Federal procurement guidelines. The proposals were reviewed and evaluated by a 3-person Selection Committee comprised of City Administrator Julie Robinson, Interim Director of Public Works Silvia Chiapponi, and Development Services Coordinator Carianne Livengood. Responses were evaluated based on the following criteria published in the RFP: • Experience • Work Performance • Capacity to Perform • Proposed Cost After calculating the total ratings of the Selection Committee, the recommendation is to award the RFP to Public Management, Inc.
RECOMMENDATION:	City Staff recommends awarding Request for Proposals #2022-06-501 for Administration and/or Planning Services Coronavirus Local Fiscal Recovery Fund Programs and/or Projects to Public Management, Inc.
ATTACHMENTS:	• Copy of Request for Proposals #2022-06-501 • List of Companies Submitting Responses • Copy of Proposal Submitted by Public Management, Inc. in Response to Request for Proposals #2022-06-501
FUNDING ISSUES:	☐ Not applicable – no dollars are being spent or received. ☐ Full amount already budgeted in Acct/Project# _____ ☒ Not budgeted, if approved, the following will be included in the next Budget Amendment: ☐ \$_____ from Acct/Project# _____ will be transferred to Acct/Project# _____ ☒ \$_45,000.00_ from unassigned fund balance will be used and added to Acct/Project# 26-10-5500

**Spring Valley Village City Council
Agenda Item Data Sheet**

☐ \$ _____ will be added to Revenue Acct# ____-____ and
\$ _____ added to Expenditure Acct/Project# _____

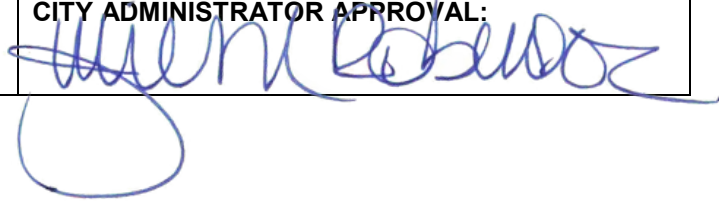
FINANCE VERIFICATION OF FUNDING:



SUBMITTING STAFF MEMBER:

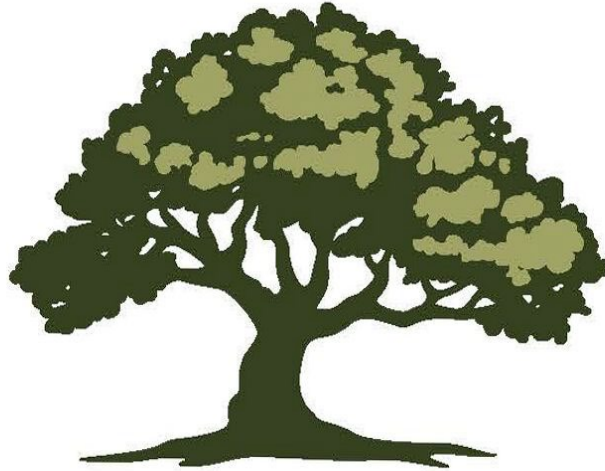
Julie M. Robinson, City Administrator

CITY ADMINISTRATOR APPROVAL:



DIVIDER PAGE

**REQUEST FOR PROPOSALS
CITY OF SPRING VALLEY VILLAGE, TEXAS**



EST. 1955

SPRING VALLEY
V I L L A G E

**ADMINISTRATION AND/OR PLANNING SERVICES
CORONAVIRUS LOCAL FISCAL RECOVERY FUND
PROGRAMS AND/OR PROJECTS**

REQUEST FOR PROPOSALS #2022-06-501

**DEADLINE:
Thursday, June 30, 2022
10:00 am**

**CITY OF SPRING VALLEY VILLAGE
PUBLIC NOTICE**

**REQUEST FOR PROPOSALS #2022-06-501
ADMINISTRATION AND/OR PLANNING SERVICES
CORONAVIRUS LOCAL FISCAL RECOVERY FUND PROGRAMS AND/OR PROJECTS**

The City of Spring Valley Village is soliciting Proposals ("RFP") to provide professional administration and/or planning services for programs and/or projects financed by the Coronavirus Local Fiscal Recovery Funds of the American Rescue Plan Act of 2021.

RFP documents may be downloaded from the Purchasing Page of the City of Spring Valley Village's website at www.springvalleytx.com.

ALL PROPOSALS MUST BE SUBMITTED VIA EMAIL TO THE CITY SECRETARY AT JTORRES@SPRINGVALLEYTX.COM, AND THE SUBJECT LINE OF THE EMAIL MUST REFLECT "REQUEST FOR PROPOSALS #2022-06-501 ADMINISTRATION AND/OR PLANNING SERVICES CLFRF" NO LATER THAN 10:00 AM ON THURSDAY, JUNE 30, 2022. Proposals received after that date and time will not be considered for award, regardless of whether the delay was outside the control of the submitting firm. It is the responsibility of the submitting firm to ensure that the Proposal is received in a timely manner.

PROPOSALS WILL BE PUBLICLY OPENED AND THE NAMES OF FIRMS SUBMITTING PROPOSALS WILL BE ANNOUNCED VIA VIDEO/TELECONFERENCE VIA ZOOM ON THURSDAY, JUNE 30, 2022, IMMEDIATELY FOLLOWING THE PROPOSAL SUBMISSION DEADLINE. A LINK TO THE ZOOM MEETING WILL BE PROVIDED ON THE PURCHASING PAGE OF THE CITY OF SPRING VALLEY VILLAGE'S WEBSITE AT WWW.SPRINGVALLEYTX.COM.

Firms may submit proposals for any or all activities. The City of Spring Valley Village reserves the right to negotiate with any and all persons or firms submitting timely proposals and may award one or more contracts to one or more service provider(s). The City of Spring Valley Village will, in its sole discretion, determine the number of contracts awarded, and may decide not to award any contracts.

Section 3 Residents, Minority Business Enterprises, Small Business Enterprises, Women Business Enterprises, and labor surplus area firms are encouraged to submit proposals. The City of Spring Valley Village is an Affirmative Action/Equal Opportunity Employer.

For inquiries regarding this RFP, please contact Julie Robinson, City Administrator, City of Spring Valley Village, by email to jrobinson@springvalleytx.com. **The last day for inquiries and clarifications related to this RFP is Friday, June 24, 2022.**

1st Advertisement: Memorial Examiner, Wednesday, June 15, 2022

2nd Advertisement: Memorial Examiner, Wednesday, June 22, 2022

PROPOSAL SUBMISSION DEADLINE:
Thursday, June 30, 2022
10:00 am

PROPOSAL SCHEDULE SUMMARY
REQUEST FOR PROPOSALS #2022-06-501

Wednesday	June 15, 2022 Memorial Examiner and Purchasing Page of City's Website https://www.springvalleytx.com/342/Purchasing	RFP Documents Released and 1 st Legal Advertising for RFP
Wednesday	June 22, 2022 Memorial Examiner and Purchasing Page of City's Website https://www.springvalleytx.com/342/Purchasing	2 nd Legal Advertising for RFP
Friday	June 24, 2022	Last day for inquiries and clarifications (Please submit all questions via email to jrobinson@springvalleytx.com)
Thursday	June 30, 2022 10:00 am Via Email to jtorres@springvalleytx.com Immediately Following Deadline for Submission of Proposals Zoom Meeting With Link to be Provided Through Purchasing Page of City's Website https://www.springvalleytx.com/342/Purchasing	Deadline for Submission of Proposals Announcement of Firms Submitting Proposals via Video/Teleconference
Tuesday	July 26, 2022 Spring Valley Village City Hall and Zoom Meeting with Link Available on City's Website at www.springvalleytx.com	City Council Award of Bid and Approval of Contract

Note: This schedule is preliminary and may be modified at the discretion of the City.

RFP for Administration and/or Planning Services for Programs and/or Projects Financed by Coronavirus Local Fiscal Recovery Funds

The City of Spring Valley Village, Texas is seeking well-qualified administration/activity delivery service provider(s) to assist the City in preparing application(s) for and in the overall administration or implementation of proposed programs and/or projects financed through the Coronavirus Local Fiscal Recovery Fund allocations of the American Rescue Plan Act of 2021.

1. Scope of Work

Administration Services

A detailed Scope of Services for administration and/or planning services provided is enclosed in this packet. The administration service provider to be hired will provide application and contract-related management services, including but not limited to the following areas:

Provider will administer and provide activity delivery eligible programs and eligible projects associated with CLFRF funding. The selected service provider must follow all State and Federal requirements of the program.

General Administration Services

- Needs Identification
- Program Design
- Recordkeeping and Reporting
- Contract Management
- Environmental Services
- Financial Management
- Construction Management
- Acquisition Duties (as necessary)
- Contract Closeout

Please specify a complete list of actual tasks to be performed under each of these categories in your response, including, if necessary, a **brief** description of each task.

2. Statement of Qualifications

The City of Spring Valley Village, Texas is seeking qualified professional administration service providers experienced in the management of state and federal programs. Please provide the following as it relates to your qualifications:

- A brief history of the service provider, including general background, knowledge of and experience working with relevant agencies and programs;
- Related experience in managing federally-funded local projects, in particular recent experience;
- A description of work performance and experience with similar projects including a list of at least three references from past local government clients, with information describing the relevancy of the previous performance;
- Describe which specific parts of the Scope of Work the service provider proposes to perform;
- Describe the capacity to perform the chosen Scope of Work activities as well as resumes of all employees who may be assigned to provide services if your firm is selected, identifying current employees and proposed hires; and
- A statement substantiating the resources of the service provider and the ability to carry out the scope of work requested within the proposed timeline.

3. Proposed Cost of Services

Provide your cost proposal to accomplish the Scope of Work by activity or to complete a specific service outlined above and for any additional services required using the Cost of Services page(s) included in this packet: Required RFP Forms.

The City of Spring Valley Village will consider dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises. As such, proposers may specify any maximum limit to the total dollar value of grant funds they are able and willing to manage. Service providers may submit proposals for any or all activities. Preference will be given to firm fixed pricing. The proposal must include all costs that are necessary to successfully complete these activities. Note that the lowest/best bid will not be used as the sole basis for entering into this contract; rather, award will be made to the service provider(s) providing the best value, cost and other factors considered.

Profit (either % / actual cost) must be identified and negotiated as a separate element of the price of the contract. To comply, the respondent must disclose and certify in its proposal the percentage of profit being used. "Cost plus percentage of cost" type proposals are prohibited.

4. Evaluation Criteria - The proposal received will be evaluated and ranked according to the following criteria and using the rating sheet enclosed:

<u>Criteria</u>	<u>Maximum Points</u>
Experience	30
Work Performance	30
Capacity to Perform	20
Proposed Cost	20
Total	100

5. Submission Requirements

- A copy of your current **certificate of insurance** for professional liability.
- **Statement of Conflicts of Interest** (if any) the service provider or key employees may have regarding these services, and a plan for mitigating the conflict(s). Note that the City of Spring Valley Village may in its sole discretion determine whether or not a conflict disqualifies a firm, and/or whether or not a conflict mitigation plan is acceptable.
- **System for Award Management**. Service provider and its Principals, may not be debarred or suspended nor otherwise on the Excluded Parties List System (EPLS) in the System for Award Management (SAM). Include verification that the service provider as well as its principals are not listed (are not debarred) through the System for Award Management (www.SAM.gov). Enclose a print out of the search results that includes the record date.
- **Form CIQ**, (enclosed). Texas Local Government Code chapter 176 requires that any vendor or person who enters or seeks to enter into a contract with a local government entity disclose in the Questionnaire Form CIQ the vendor or person's employment, affiliation, business relationship, family relationship or provision of gifts that might cause a conflict of interest with a local government entity. Questionnaire form CIQ is included in the RFP and must be submitted with the response.
- **Certification Regarding Lobbying** (enclosed). Certification for Contracts, Grants, Loans, and Cooperative Agreements is included in the RFP and must be submitted with the response.
- **Form 1295**, (enclosed). Effective January 1, 2016, all contracts and contract amendments, extensions, or renewals executed by the City Council will require the completion of Form 1295 "Certificate of Interested Parties" pursuant to Government Code § 2252.908. Form 1295 must be completed by awarded vendor at time of signed contract submission. Form 1295 is included in this RFP for your information.
- **Required Contract Provisions**. Applicable provisions (enclosed) must be included in all contracts executed as a result of this RFP.

6. Contracting with small and minority businesses, women's business enterprises, and labor surplus area firms. Small and minority businesses, women's business enterprises, and labor surplus area firms are encouraged to participate in this RFP. If the awarded vendor is a prime contractor and may use subcontractors, the following affirmative steps are required of the prime contractor:
- 1) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
 - 2) Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
 - 3) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
 - 4) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
 - 5) Using the services and assistance, as appropriate, of such organizations as the Small Business Administration (SBA) and the Minority Business Development Agency (MBDA) of the Department of Commerce.

Minority-owned businesses may be eligible for contract procurement assistance with public and private sector entities from MBDA centers:

Houston MBDA Business Center
2302 Fannin Street, Suite 165, Houston, TX 77002
713-718-8974
<https://www.hccs.edu/hcc-in-the-community/entrepreneurial-initiatives/mbda/>

Dallas-Fort Worth MBDA Business Center
8828 N Stemmons Freeway - Ste 550-B, Dallas, TX 75247
214-920-2436
<http://www.mbdadfw.com/>

San Antonio MBDA Business Center
501 W César E Chávez Blvd, San Antonio, TX 78207
210-458-2480
<https://sanantoniombdacenter.com/>

MBDA Business Center – El Paso
c/o El Paso Hispanic Chamber of Commerce
2401 E. Missouri Ave.
El Paso, TX 79903
915-351-6232 ext. 19
<https://ephcc.org/blog/growing-my-existing-business/our-mbda-business-center/>

Small and woman-owned businesses may be eligible for assistance from SBA Women's Business Centers:

Houston Women's Business Council, Inc.
9800 Northwest Freeway, Suite 120, Houston, TX 77018
713-681-9232
wbc@wbea-texas.org

LiftFund - Dallas Fort Worth Women's Business Center
8828 N. Stemmons Fwy, Suite 142, Dallas, TX 75247
888-215-2373
wbcdfw@liftfund.com

LiftFund - San Antonio Women's Business Center
600 Soledad St., San Antonio, TX 78205
888-215-2373
wbc@liftfund.com

SBA also provides assistance at Small Business Development Centers located across Texas:
<https://americassbdc.org/small-business-consulting-and-training/find-your-sbdc/>

7. Deadline for Submission – Proposals must be received no later than Thursday, June 30, 2022 at 10:00 a.m. It is the responsibility of the submitting entity to ensure that the proposal is received in a timely manner. Proposals received after the deadline will not be considered for award, regardless of whether or not the delay was outside the control of the submitting firm. Please submit an electronic version of your proposal via EMAIL to jtorres@springvalleytx.com

Any questions or requests for clarification must be submitted in writing via EMAIL to Julie Robinson, City Administrator, jrobinson@springvalleytx.com, and the last day for questions or requests for clarification is Friday, June 24, 2022. The City of Spring Valley Village may, if appropriate, circulate the question and answer to all service providers submitting proposals.

SCOPE OF SERVICES

Administration Services

The Contractor shall provide the following scope of services:

DESCRIPTION OF SERVICES AND SPECIAL CONDITIONS

Respondent must be able to perform the tasks listed herein to be considered eligible for an award under this Solicitation. Respondents should provide a detailed narrative of their experience as it relates to each of the items below. Respondents should clearly indicate if they intend to provide services in-house with existing staff or through subcontracting or partnership arrangements. Administration Services will be provided in conformance with the guidance documents and use forms provided by the sub-recipient utilizing State and Federal guidance. The providers shall furnish post-funding administrative services to complete the CLFRF projects, including, but not limited to the following:

Administration Services

a) General Administrative Duties:

- i. Ensure program compliance including all requirements and all parts therein, current Federal Register, etc.
- ii. Assist sub-recipient in establishing and maintaining financial processes.
- iii. Obtain and maintain copies of the sub-recipient's most current contract including all related change requests, revisions and attachments.
- iv. Establish and maintain record keeping systems.
- v. Assist sub-recipient with resolving monitoring and audit findings.
- vi. Serve as monitoring liaison.
- vii. Assist sub-recipient with resolving third party claims.
- viii. Report suspected fraud as applicable.
- ix. Submit timely responses to the State and Federal agencies requests for additional information.
- x. Facilitate outreach efforts, application intake, and eligibility review as applicable.
- xi. Submit change requests and all required documentation related to any change requests.
- xii. Coordinate, as necessary, between sub-recipient and any other appropriate service providers (i.e. Engineer, Environmental, etc.), contractor, subcontractor to effectuate the services requested.
- xiii. May assist in public hearings.
- xiv. Work with State and Federal agencies system of record as applicable.
- xv. Provide monthly project status updates.
- xvi. Funding release will be based on deliverables identified in the contract.
- xvii. Labor and procurement duties:
 - a. Provide all Labor Standards Officer (LSO) Services.
 - b. Ensure compliance with all relevant labor standards regulations.
 - c. Ensure compliance with procurement regulations and policies.
 - d. Maintain document files to support compliance.
- xviii. Financial duties:
 - a. Prepare and submit all required reports (Section 3, Financial Interest, etc.).
 - b. Assist sub-recipient with the procurement of audit services.
 - c. Assist sub-recipient in establishing and maintaining a bank account for program funds.
 - d. Implementation and coordination of Section 504 requirements.
 - e. Program compliance.
 - f. Ensure that fraud prevention and abuse practices are in place and being implemented.
 - g. Prepare and submit all closeout documents.
 - h. Submit all invoices no later than 60 days after the expiration of the contract. All outstanding funds may be swept after 60 days. The provider may request an extension of this requirement in writing.
 - i. Assist in preparation of contract revisions and supporting documents including but not limited to:
 - Amendments/modifications,
 - Change orders.

- xix. Perform any other administrative duty required to deliver the project.
- b) Construction Management
- i. The provider will assist the sub-recipient in submitting/setting up project.
 - ii. The provider may compile and collate complete contract/bid packages that meet program requirements. The packages will contain supporting documentation that meets or exceeds the requirements of the program. If applications do not have the necessary forms, the provider may assist the sub-recipient by coordinating to acquire the necessary documentation.
 - iii. The provider may monitor, report, and evaluate contractor's performance; notify the sub-recipient if the contractor(s) fails to meet established scheduled milestones. Receive, review, recommend, and process any change orders as appropriate to the individual projects.
 - iv. The provider may assist the sub-recipient with project Activity Draws/Close Out.
 - v. The provider may assist the sub-recipient by submitting all the necessary documentation for project activity in the State and Federal agencies system of record.
 - vi. The provider will compile, review for completeness, and collate complete contract/closeout packages that meet program requirements.
 - vii. If applications do not have the necessary forms, the provider may assist the sub-recipient by coordinating to acquire the necessary documentation.
 - viii. The provider may assist the sub-recipient in developing Architectural and Engineering plans
 - ix. Reassignment scope alignment (if necessary).
- c) Acquisition Duties:
- i. Submit acquisition reports and related documents
 - ii. Determine need of acquisition and develop program to conduct acquisition services in line with the Uniform Relocation Act (URA).
 - iii. Establish acquisition files (if necessary).
 - iv. Complete acquisition activities (if necessary)
- d) Environmental Services
- i. Consult and coordinate with oversight/regulatory agencies to facilitate environmental clearance;
 - ii. Be able to perform or contract special studies, additional assessments, or permitting to secure environmental clearance. These may include, but are not limited to biological assessments, wetland delineations, asbestos surveys, lead-based paint assessments, archeology studies, architectural reviews, Phase I & II ESAs, USACE permits, etc.;
 - iii. Prepare all responses to comments received during comment phase of the environmental review, including State/Federal Agency requiring further studies and/or comments from public or private entities during public comment period;
 - iv. Maintain close coordination with local officials, project engineer and other members of the project team to assure appropriate level of environmental review is performed and no work is conducted without authorization;
 - v. Complete and submit the environmental review into State and Federal agencies system of record;
 - vi. Conduct at least one site visit to project location and completion of a field observation report;
 - vii. Prepare and submit for publication all public notices including, but not limited to the Notice of Finding of No Significant Impact (FONSI), Request for Release of Funds floodplain/wetland early and final notices in required order and sequence;
 - viii. Provide documentation of clearance for Parties Known to be Interested as required by 24 CFR 58.43;
 - ix. Process environmental review and clearance in accordance with NEPA;
 - x. Advise and complete environmental re-evaluations per 24 CFR 58.47 when evidence of further clearance or assessment is required;
 - xi. Prepare and submit Monthly Status Report; and
 - xii. Participate in regularly scheduled progress meetings.

Administration Professional Services Rating Sheet

Grant Recipient _____
 Name of Respondent _____

Evaluator's Name _____ Date of Rating _____

Rate the Respondent of the Request For Proposal (RFP) by awarding points up to the maximum listed for each factor. Information necessary to assess the Respondent on these criteria may be gathered either from past experience with the Respondent and/or by contacting past/current clients of the Respondent. Respondents proposing to offer specific services (environmental or buyout only) will be scored only on those services.

Experience

<u>Factors</u>	<u>Max.Pts.</u>	<u>Score</u>
1. Related Experience / Background with federally funded projects	5	_____
2. Related Experience / Background with specific project type (infrastructure, acquisition of property, coordination with regulatory agency, etc.)	5	_____
3. Related experience/background with specific services:		
a. Administrative, construction management, and related acquisition	5	_____
b. Environmental review	5	_____
c. Buyout management (if not applicable score '0')	5	_____
4. References from current/past clients	5	_____
Subtotal, Experience	30	_____

Work Performance

<u>Factors</u>	<u>Max.Pts.</u>	<u>Score</u>
1. Submits requests to client in a timely manner	5	_____
2. Responds to client requests in a timely manner	5	_____
3. Past client projects completed on schedule	5	_____
4. Work product is consistently of high quality with low level of errors	5	_____
5. Past client projects have low level of monitoring findings/concerns	5	_____
6. Manages projects within budgetary constraints	5	_____
Subtotal, Performance	30	_____

Capacity to Perform

<u>Factors</u>	<u>Max.Pts.</u>	<u>Score</u>
1. Qualifications / Experience of Staff		
a. Administrative, construction management, and related acquisition	4	_____
b. Environmental review	4	_____
c. Buyout management (if not applicable score '0')	4	_____
2. Present and Projected Workloads	4	_____
3. Demonstrated understanding of scope of the CLFRF	4	_____
Subtotal, Capacity to Perform	20	_____

Proposed Cost

<u>Factors</u>	<u>Max.Pts.</u>	<u>Score</u>
Proposed cost is in line with independent estimate and compared with all cost proposals received	20	_____
A = Lowest Proposal \$ _____ $A \div B \times 20 = \text{Respondent's Score}$	20	_____
B = Respondent's Proposal \$ _____		

TOTAL SCORE

<u>Factors</u>	<u>Max.Pts.</u>	<u>Score</u>
× Experience	30	_____
× Work Performance	30	_____
× Capacity to Perform	20	_____
× Proposed Cost	20	_____
Total Score	100	_____

Insert Certificate of Insurance

**Insert System for Award Management (SAM) record
search for company name and company principal**

CONFLICT OF INTEREST QUESTIONNAIRE
For vendor doing business with local governmental entity

FORM CIQ

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 Name of vendor who has a business relationship with local governmental entity.

2 ☐ **Check this box if you are filing an update to a previously filed questionnaire.** (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 Name of local government officer about whom the information is being disclosed.

Name of Officer

4 Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

☐ Yes

☐ No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

☐ Yes

☐ No

5 Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.

6 ☐ Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7

Signature of vendor doing business with the governmental entity

Date

CONFLICT OF INTEREST QUESTIONNAIRE

For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at <http://www.statutes.legis.state.tx.us/Docs/LG/htm/LG.176.htm>. For easy reference, below are some of the sections cited on this form.

Local Government Code § 176.001(1-a): "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

- (A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;
- (B) a transaction conducted at a price and subject to terms available to the public; or
- (C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code § 176.003(a)(2)(A) and (B):

(a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if:

(2) the vendor:

(A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that

(i) a contract between the local governmental entity and vendor has been executed;

or

(ii) the local governmental entity is considering entering into a contract with the vendor;

(B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that:

(i) a contract between the local governmental entity and vendor has been executed; or

(ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code § 176.006(a) and (a-1)

(a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:

(1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);

(2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or

(3) has a family relationship with a local government officer of that local governmental entity.

(a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:

(1) the date that the vendor:

(A) begins discussions or negotiations to enter into a contract with the local governmental entity; or

(B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or

(2) the date the vendor becomes aware:

(A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);

(B) that the vendor has given one or more gifts described by Subsection (a); or

(C) of a family relationship with a local government officer.

Certification Regarding Lobbying

(To be submitted with each bid or offer exceeding \$100,000)

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (c) The undersigned shall require that the language paragraph 1 and 2 of this anti-lobbying certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995).

The Contractor, _____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 et seq., apply to this certification and disclosure, if any.

Signature of Contractor's Authorized Official

Printed Name and Title of Contractor's Authorized Official

Date

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitations for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Included prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.
(b) Enter the full names of the individual(s) performing services, and include full address if different from 10(a). Enter Last Name, First Name, and Middle Initial (MI).
11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503

Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352
(See reverse for public burden disclosure)

Type of Federal Action: _____ a. contract _____ b. grant _____ c. cooperative agreement _____ d. loan _____ e. loan guarantee _____ f. loan insurance	Status of Federal Action: _____ a. bid/offer/application _____ b. initial award _____ c. post-award	Report Type: _____ a. initial filing _____ b. material change
Name and Address of Reporting Entity: _____ Prime _____ Subawardee Tier _____, if Known: Congressional District, if known:		If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime: Congressional District, if known:
Federal Department/Agency: 	7. Federal Program Name/Description: CFDA Number, if applicable: _____	
Federal Action Number, if known: 	9. Award Amount, if known: \$ _____	
10. a. Name and Address of Lobbying Registrant <i>(if individual, last name, first name, MI):</i> 	b. Individuals Performing Services <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i> 	
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature: _____ Print Name: _____ Title: _____ Telephone No.: _____ Date: _____	
Federal Use Only	Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)	

(To be completed by awarded vendor)

CERTIFICATE OF INTERESTED PARTIES		FORM 1295	
Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.		OFFICE USE ONLY Must file online at www.ethics.state.tx.us/File	
1 Name of business entity filing form, and the city, state and country of the business entity's place of business.			
2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.			
3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.			
4			
Name of Interested Party	City, State, Country (place of business)	Nature of Interest (check applicable)	
		☐ Controlling	☐ Intermediary
5 Check only if there is NO Interested Party. <input style="float: right;" type="checkbox"/>			
6 UNSWORN DECLARATION			
My name is _____, and my date of birth is _____.			
My address _____ (street) _____ (city) _____ (state) _____ (zip code) _____ (country)			
I declare under penalty of perjury that the foregoing is true and correct.			
Executed in _____ County, State of _____, on the _____ day of _____, 20_____. (month) (year)			
_____ Signature of authorized agent of contracting business entity (Declarant)			
ADD ADDITIONAL PAGES AS NECESSARY			

REQUIRED CONTRACT PROVISIONS

Italics – Explanatory; not contract language

All Contracts

THRESHOLD	PROVISION	CITATION
None	(H) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the government-wide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1986 Comp., p. 189) and 12689 (3 CFR Part 1989 Comp., p. 235), “Debarment and Suspension.” SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.	2 CFR 200 APPENDIX II (H)
None	The U.S. Department of Housing and Urban Development (HUD), Inspectors General, the Comptroller General of the United States, and the City/County, or any of their authorized representatives, shall have access to any documents, papers, or other records of the Contractor which are pertinent to the CLFRF allocation, in order to make audits, examinations, excerpts, and transcripts and to closeout any City’s/County’s CLFRF allocation.	2 CFR 200.336 (former 24 CFR 85.36(i)(10))
None	CLFRF recipients and sub-recipients must retain all required records for three years after CLFRF recipients and sub-recipients make final payments and all other pending matters are closed.	2 CFR 200.333 (former 24 CFR (85.36(i)(11))
None	Sec. 176.003. CONFLICTS DISCLOSURE STATEMENT REQUIRED. (a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if: (1) the vendor enters into a contract with the local governmental entity or the local governmental entity is considering entering into a contract with the vendor; and (2) the vendor: (A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that: (i) a contract between the local governmental entity and vendor has been executed; or (ii) the local governmental entity is considering entering into a contract with the vendor; (B) has given to the local government officer or a family member of the officer one or more gifts that have an	<u>Chapter 176</u> of the Local Government Code

	aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that: (i) a contract between the local governmental entity and vendor has been executed; or (ii) the local governmental entity is considering entering into a contract with the vendor; or has a family relationship with the local government officer. (a-1) A local government officer is not required to file a conflicts disclosure statement in relation to a gift accepted by the officer or a family member of the officer if the gift is: (1) a political contribution as defined by Title 15, Election Code; or (2) food accepted as a guest. (a-2) A local government officer is not required to file a conflicts disclosure statement under Subsection (a) if the local governmental entity or vendor described by that subsection is an administrative agency created under Section 791.013, Government Code. (b) A local government officer shall file the conflicts disclosure statement with the records administrator of the local governmental entity not later than 5 p.m. on the seventh business day after the date on which the officer becomes aware of the facts that require the filing of the statement under Subsection (a).	
>\$10,000	<i>(B) All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.</i> <i>Use the following language for contracts > \$ 10,000:</i> <u>Termination for Cause</u> If the Contractor fails to fulfill in a timely and proper manner its obligations under this Agreement, or if the Contractor violates any of the covenants, conditions, agreements, or stipulations of this Agreement, the City/County shall have the right to terminate this Agreement by giving written notice to the Contractor of such termination and specifying the effective date thereof, which shall be at least five days before the effective date of such termination. In the event of termination for cause, all finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs and reports prepared by the Contractor pursuant to this Agreement shall, at the option of the City/County, be turned over to the City / County and become the property of the City / County. In the event of termination for cause, the Contractor shall be entitled to receive reasonable compensation for any necessary services actually and satisfactorily performed prior to the date of termination.	2 CFR 200 APPENDIX II(B)

	Notwithstanding the above, the Contractor shall not be relieved of liability to the City/County for damages sustained by the City/County by virtue of any breach of contract by the Contractor, and the City/County may set-off the damages it incurred as a result of the Contractor's breach of contract from any amounts it might otherwise owe the Contractor. <u>Termination for Convenience of the City/County</u> City/County may at any time and for any reason terminate Contractor's services and work at City/County's convenience upon providing written notice to the Contractor specifying the extent of termination and the effective date. Upon receipt of such notice, Contractor shall, unless the notice directs otherwise, immediately discontinue the work and placing of orders for materials, facilities and supplies in connection with the performance of this Agreement. [Parties should include the manner by which such termination will be effected and the basis for settlement or any other terms and conditions concerning payment upon such termination.]	
>\$50,000	<i>(A) Contracts for more than \$50,000 must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.</i> <i>Use the following language for contracts > \$50,000:</i> <u>Resolution of Program Non-compliance and Disallowed Costs</u> In the event of any dispute, claim, question, or disagreement arising from or relating to this Agreement, or the breach thereof, including determination of responsibility for any costs disallowed as a result of non-compliance with federal or state requirements, the parties hereto shall use their best efforts to settle the dispute, claim, question or disagreement. To this effect, the parties shall consult and negotiate with each other in good faith within 30 days of receipt of a written notice of the dispute or invitation to negotiate, and attempt to reach a just and equitable solution satisfactory to both parties. If the matter is not resolved by negotiation within 30 days of receipt of written notice or invitation to negotiate, the parties agree first to try in good faith to settle the matter by mediation administered by the American Arbitration Association under its Commercial Mediation Procedures before resorting to arbitration, litigation, or some other dispute resolution procedure. The parties may enter into a written amendment to this Agreement and choose a mediator that is not affiliated with the American Arbitration Association. The parties shall bear the costs of such mediation equally. <i>[This section may also provide for the qualifications of the mediator(s), the locale of meetings, time limits, or any other item of concern to the parties.]</i> If the matter is not resolved through such mediation within 60 days of the initiation of that procedure, either party may proceed to file suit.	2 CFR 200 APPENDIX II (A)

Option Contract Language for Procurement before Grant Funds Awarded	Payment of the fees [described in ____ section] shall be contingent on CLFRF allocations. In the event that an allocation is not distributed to the City / County by the State or U.S. Department of Treasury, this agreement shall be terminated by the City / County.	2 CFR 200.319(a)
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Additional provisions for administration & engineering contracts associated with construction contracts

THRESHOLD	PROVISION	CITATION
>\$10,000	<i>(Italics – Explanatory; not contract language)</i> <i>2 CFR 200 Appendix II (C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of “federally assisted construction contract” in 41 CFR Part 60–1.3 must include the equal opportunity clause provided under 41 CFR 60–1.4(b), in accordance with Executive Order 11246, “Equal Employment Opportunity” (30 FR 12319, 12935, 3 CFR Part, 1964–1965 Comp., p. 339), as amended by Executive Order 11375, “Amending Executive Order 11246 Relating to Equal Employment Opportunity,” and implementing regulations at 41 CFR part 60, “Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor.”</i> <i>Therefore, include the following EO clause (not in italics) in construction contracts including construction associated administration and engineering contracts > \$10,000:</i> §60-1.4(b) Equal opportunity clause. (b) <i>Federally assisted construction contracts. Except as otherwise provided, each administering agency shall require the inclusion of the following language as a condition of any grant, contract, loan, insurance, or guarantee involving federally assisted construction which is not exempt from the requirements of the equal opportunity clause:</i> <i>The applicant hereby agrees that it will incorporate or cause to be incorporated into any contract for construction work, or modification thereof, as defined in the regulations of the Secretary of Labor at 41 CFR chapter 60, which is paid for in whole or in part with funds obtained from the Federal Government or borrowed on the credit of the Federal Government pursuant to a grant, contract, loan insurance, or guarantee, or undertaken pursuant to any Federal program involving such grant, contract, loan, insurance, or guarantee, the following equal opportunity clause:</i> During the performance of this contract, the contractor agrees as follows: (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure	41 CFR §60-1.4(b) And 2 CFR 200 APPENDIX II (C)

that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.

(3) The Contractor will not discourage or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.

(4) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(5) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(6) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to

ascertain compliance with such rules, regulations, and orders.

(7) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(8) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, That in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency the contractor may request the United States to enter into such litigation to protect the interests of the United States.

The applicant further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: Provided, That if the applicant so participating is a State or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.

The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.

The applicant further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a

	contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive order. In addition, the applicant agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the applicant under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such applicant; and refer the case to the Department of Justice for appropriate legal proceedings. (c) Subcontracts. Each nonexempt prime contractor or subcontractor shall include the equal opportunity clause in each of its nonexempt subcontracts. (d) Incorporation by reference. The equal opportunity clause may be incorporated by reference in all Government contracts and subcontracts, including Government bills of lading, transportation requests, contracts for deposit of Government funds, and contracts for issuing and paying U.S. savings bonds and notes, and such other contracts and subcontracts as the Deputy Assistant Secretary may designate. (e) Incorporation by operation of the order. By operation of the order, the equal opportunity clause shall be considered to be a part of every contract and subcontract required by the order and the regulations in this part to include such a clause whether or not it is physically incorporated in such contracts and whether or not the contract between the agency and the contractor is written. (f) Adaptation of language. Such necessary changes in language may be made in the equal opportunity clause as shall be appropriate to identify properly the parties and their undertakings. [43 FR 49240, Oct. 20, 1978, as amended at 62 FR 66971, Dec. 22, 1997; 79 FR 72993, Dec. 9, 2014; 80 FR 54934, September 11, 2015]	
>\$100,000	<i>§135.38 Section 3 clause</i> <i>All section 3 covered contracts shall include the following clause (referred to as the section 3 clause):</i> A. The work to be performed under this contract is subject to the requirements of section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (Section 3). The purpose of section 3 is to ensure that employment and other economic opportunities generated by	24 CFR §135.38

	HUD assistance or HUD-assisted projects covered by section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing. B. The parties to this contract agree to comply with HUD's regulations in 24 CFR part 135, which implement section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations. C. The contractor agrees to send to each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments under this Section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin. D. The contractor agrees to include this section 3 clause in every subcontract subject to compliance with regulations in 24 CFR part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR part 135. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR part 135. E. The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR part 135. F. Noncompliance with HUD's regulations in 24 CFR part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts. G. With respect to work performed in connection with Section 3 covered Indian housing assistance, Section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450e) also applies to the work to be performed under this contract. Section 7(b) requires that to the greatest extent feasible (i) preference and opportunities for training and employment shall be given to Indians, and (ii) preference in	
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	the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this contract that are subject to the provisions of section 3 and section 7(b) agree to comply with section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).	
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Construction Contracts

THRESHOLD	PROVISION	CITATION
>\$2,000 for Davis Bacon and Copeland "Anti-Kickback" Act; >\$100,000 for Contract Work Hours and Safety Standards Act	<i>HUD 4010 Federal labor standards provisions include:</i> 1. <i>Davis Bacon Act (40 U.S.C. 3141 et seq.) as supplemented by DOL regulations (29 CFR part 5);</i> 2. <i>Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3); and</i> 3. <i>Contract Work Hours and Safety Standards Act (40 U.S.C. 3701 et seq.)</i> <i>See HUD 4010 contract language in Appendix F. Inclusion of this language into the construction contract satisfies contract requirements of the separate acts noted.</i>	
>\$2,000 (Satisfied with inclusion of HUD 4010)	<i>Compliance with the Davis-Bacon Act (40 U.S.C. 3141 et seq.) as supplemented by Department of Labor regulations (29 CFR part 5) and with the Copeland "Anti-Kickback" Act (18 U.S.C. 874; 40 U.S.C. 3145) as supplemented in Department of Labor regulations (29 CFR part 3):</i> (D) Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or	2 CFR 200 APPENDIX II (D)

	she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.	
>\$10,000	<i>(Italics – Explanatory; not contract language)</i> <i>2 CFR 200 Appendix II (C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of “federally assisted construction contract” in 41 CFR Part 60–1.3 must include the equal opportunity clause provided under 41 CFR 60–1.4(b), in accordance with Executive Order 11246, “Equal Employment Opportunity” (30 FR 12319, 12935, 3 CFR Part, 1964–1965 Comp., p. 339), as amended by Executive Order 11375, “Amending Executive Order 11246 Relating to Equal Employment Opportunity,” and implementing regulations at 41 CFR part 60, “Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor.”</i> <i>Therefore, include the following EO clause (not in italics) in construction contracts including construction associated administration and engineering contracts > \$10,000:</i> §60-1.4(b) Equal opportunity clause. <i>(b) Federally assisted construction contracts. Except as otherwise provided, each administering agency shall require the inclusion of the following language as a condition of any grant, contract, loan, insurance, or guarantee involving federally assisted construction which is not exempt from the requirements of the equal opportunity clause:</i> <i>The applicant hereby agrees that it will incorporate or cause to be incorporated into any contract for construction work, or modification thereof, as defined in the regulations of the Secretary of Labor at 41 CFR chapter 60, which is paid for in whole or in part with funds obtained from the Federal Government or borrowed on the credit of the Federal Government pursuant to a grant, contract, loan insurance, or guarantee, or undertaken pursuant to any Federal program involving such grant, contract, loan, insurance, or guarantee, the following equal opportunity clause:</i> During the performance of this contract, the contractor agrees as follows: (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination;	41 CFR §60-1.4(b) And 2 CFR 200 APPENDIX II (C)

rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.

(3) The Contractor will not discourage or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.

(4) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(5) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(6) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(7) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and

the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(8) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, That in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency the contractor may request the United States to enter into such litigation to protect the interests of the United States.

The applicant further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: Provided, That if the applicant so participating is a State or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.

The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.

The applicant further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive order. In addition, the applicant agrees that if it fails

	or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the applicant under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such applicant; and refer the case to the Department of Justice for appropriate legal proceedings. (c) Subcontracts. Each nonexempt prime contractor or subcontractor shall include the equal opportunity clause in each of its nonexempt subcontracts. (d) Incorporation by reference. The equal opportunity clause may be incorporated by reference in all Government contracts and subcontracts, including Government bills of lading, transportation requests, contracts for deposit of Government funds, and contracts for issuing and paying U.S. savings bonds and notes, and such other contracts and subcontracts as the Deputy Assistant Secretary may designate. (e) Incorporation by operation of the order. By operation of the order, the equal opportunity clause shall be considered to be a part of every contract and subcontract required by the order and the regulations in this part to include such a clause whether or not it is physically incorporated in such contracts and whether or not the contract between the agency and the contractor is written. (f) Adaptation of language. Such necessary changes in language may be made in the equal opportunity clause as shall be appropriate to identify properly the parties and their undertakings. [43 FR 49240, Oct. 20, 1978, as amended at 62 FR 66971, Dec. 22, 1997; 79 FR 72993, Dec. 9, 2014; 80 FR 54934, September 11, 2015]	
≥\$100,000	(I) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.	2 CFR 200 APPENDIX II (I) and 24 CFR §570.303
>\$100,000	(E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701–3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers	2 CFR 200 APPENDIX II (E)

(Satisfied with inclusion of HUD 4010)	must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.	
>\$100,000	<i>§135.38 Section 3 clause</i> <i>All section 3 covered contracts shall include the following clause (referred to as the section 3 clause):</i> A. The work to be performed under this contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing. B. The parties to this contract agree to comply with HUD's regulations in 24 CFR part 135, which implement section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations. C. The contractor agrees to send to each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments under this Section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin. D. The contractor agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 CFR part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in	24 CFR §135.38

	this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR Part 135. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR Part 135. E. The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR Part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR Part 135. F. Noncompliance with HUD's regulations in 24 CFR Part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts. G. With respect to work performed in connection with section 3 covered Indian housing assistance, section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450e) also applies to the work to be performed under this contract. Section 7(b) requires that to the greatest extent feasible (i) preference and opportunities for training and employment shall be given to Indians, and (ii) preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this contract that are subject to the provisions of section 3 and section 7(b) agree to comply with section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).	
>\$150,000	(G) Clean Air Act (42 U.S.C. 7401–7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251–1387), as amended—Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401–7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251–1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).	2 CFR 200 APPENDIX II (G)



**AMENDMENT #1: FORM FOR SUBMITTING COST OF PROPOSAL
ISSUED JUNE 21, 2022**

**ADMINISTRATION AND/OR PLANNING SERVICES
CORONAVIRUS LOCAL FISCAL RECOVERY FUND
PROGRAMS AND/OR PROJECTS**

REQUEST FOR PROPOSALS #2022-06-501

COST OF SERVICES

The Responder should enter pricing which includes all costs, expenses, and materials needed to perform the services in accordance with this RFP.

LUMP SUM PRICE: \$_____

If your pricing is only for a specific activity(ies) in this scope, please indicate the service(s) with your pricing. Respondents proposing to offer specific services are limited to environmental services and will be scored only on that service.

SPECIFIC SERVICE DESCRIPTION:

PRICE: \$_____

PROFIT NEGOTIATIONS

To comply with federal procurement regulations at 2 CFR 200.323, a non-Federal entity must negotiate profit as a separate element of the price for each contract in which there is no price competition and in cases where cost analysis is performed. To establish a fair and reasonable profit, consideration must be given to the complexity of the work to be performed, the risk borne by the contractor, the contractor's investment, the amount of subcontracting, the quality of its record of past performance, and industry profit rates in the surrounding geographical area for similar work. Please indicate the percentage of profit expected from this contract:

PROFIT PERCENTAGE: _____

CONFIRMATION OF PROFIT (TO BE COMPLETED BY THE PROCURING ENTITY)

I, _____, acting as an agent of the procuring entity, certify that profit as presented is accepted pursuant to federal procurement regulations found in 2 CFR 200.323.

Signature

Date

DIVIDER PAGE

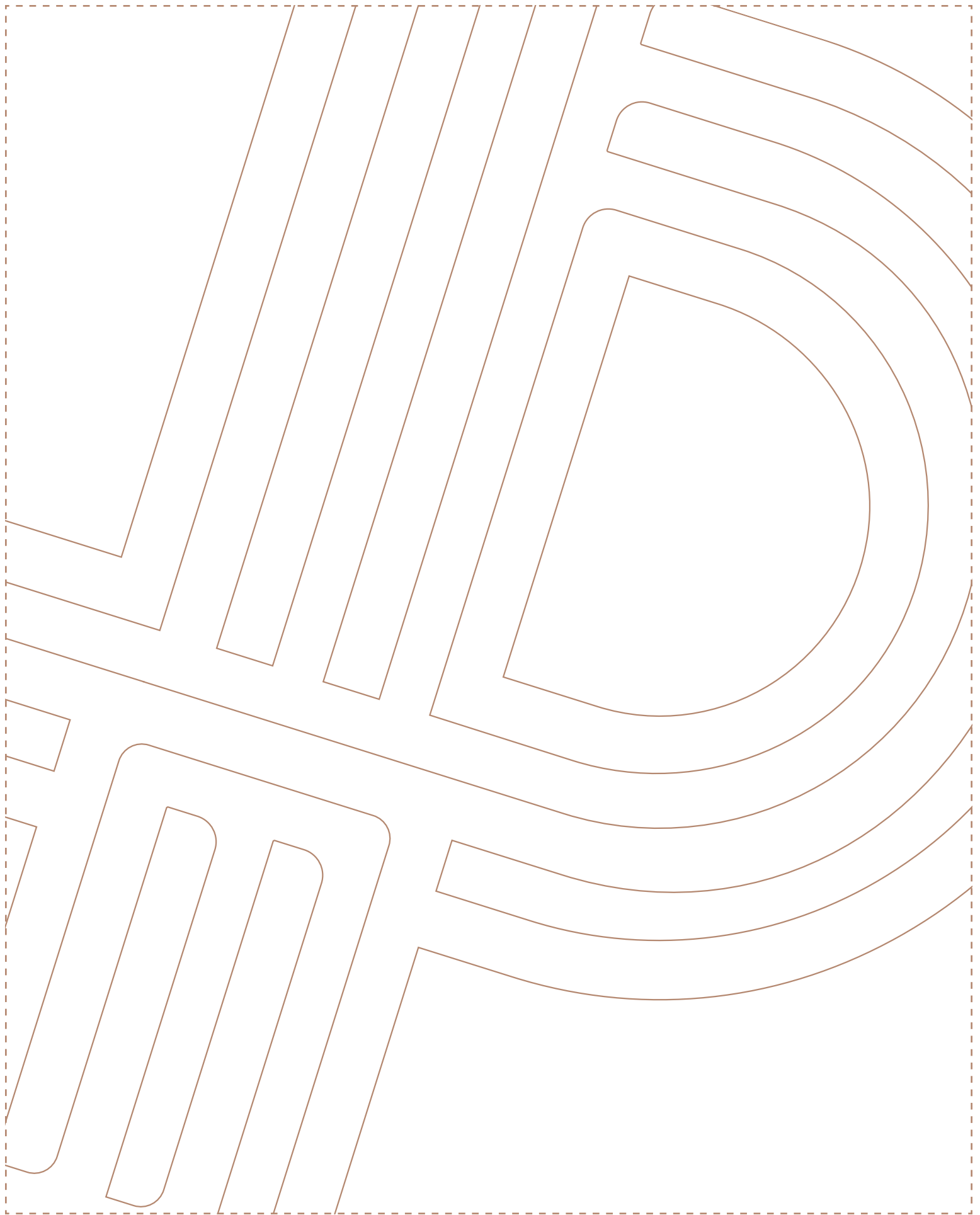
WORKING TO BUILD VIBRANT AND SUSTAINABLE COMMUNITIES.
COMMITTED TO IMPACTFUL SOLUTIONS.
DRIVEN TO MAKE A DIFFERENCE.



**CITY OF SPRING VALLEY VILLAGE
REQUEST FOR PROPOSALS
#2022-06-501**

ADMINISTRATION AND/OR PLANNING
SERVICES

AMERICAN RESCUE PLAN ACT (ARPA) OF 2021
CORONAVIRUS LOCAL FISCAL RECOVERY FUND



June 30, 2022

Julie M. Robinson, ICMA-CM
City Administrator
City of Spring Valley Village
1025 Campbell Road
Houston, Texas 77055

RE: City of Spring Valley Village RFP #2022-06-501 Administration and Planning Services for American Rescue Plan Act (ARPA) of 2021 Coronavirus Local Fiscal Recovery Fund

Dear Ms. Robinson:

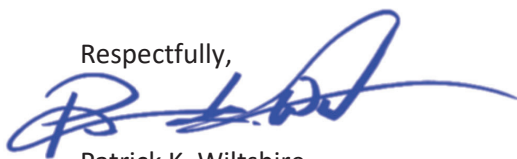
We are excited for the opportunity to submit this proposal to the City Spring Valley Village for Administration Services associated with the American Rescue Plan Act – Coronavirus Local Fiscal Recovery Fund. We have assembled a highly qualified team that will be dedicated to identifying, designing, and implementing this funding opportunity for the City.

To date, Public Management, Inc. has guided its clients to **over \$850 million** in community development, economic development, disaster recovery, and planning initiative funding. Our team is currently managing **over \$140 million** of ARPA-CLFRF contracts for over seventy (70) jurisdictions around the State. **For forty years our Team has been dedicated to the mission of Building Vibrant and Sustainable communities. Our performance and longevity are examples of our ability to deliver the needs of our clients and achieve our mission.**

Our extensive knowledge of the regulations and procedures of federal programs, as well as our regional and state-wide contacts, makes us well-equipped to assist the City with both day-to-day program management as well as high level policy issues. The Public Management, Inc. team has implemented state and federal programs throughout the region for four decades. Strategically located in the Houston-Galveston region, our Team will be able to effectively and efficiently assist all coordination related to this funding.

As President and CEO for Public Management, Inc., I have full authorization to commit the necessary staff resources to ensure that these services meet the City's standards. Additionally, I will certify our proposed costs of services as, detailed in Section V & VI of the included Administrative Services contract (See Contract Tab), for period of ninety (90) days and will acknowledge the terms and conditions resulting in an awarded contract. We look forward to working on this much needed project!

Respectfully,



Patrick K. Wiltshire
President and CEO



**AMENDMENT #1: FORM FOR SUBMITTING COST OF PROPOSAL
ISSUED JUNE 21, 2022**

**ADMINISTRATION AND/OR PLANNING SERVICES
CORONAVIRUS LOCAL FISCAL RECOVERY FUND
PROGRAMS AND/OR PROJECTS**

REQUEST FOR PROPOSALS #2022-06-501

COST OF SERVICES

The Responder should enter pricing which includes all costs, expenses, and materials needed to perform the services in accordance with this RFP.

LUMP SUM PRICE: \$ 45,000.00

If your pricing is only for a specific activity(ies) in this scope, please indicate the service(s) with your pricing. Respondents proposing to offer specific services are limited to environmental services and will be scored only on that service.

SPECIFIC SERVICE DESCRIPTION:

N/A

PRICE: \$ N/A

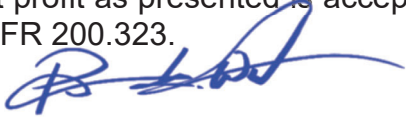
PROFIT NEGOTIATIONS

To comply with federal procurement regulations at 2 CFR 200.323, a non-Federal entity must negotiate profit as a separate element of the price for each contract in which there is no price competition and in cases where cost analysis is performed. To establish a fair and reasonable profit, consideration must be given to the complexity of the work to be performed, the risk borne by the contractor, the contractor's investment, the amount of subcontracting, the quality of its record of past performance, and industry profit rates in the surrounding geographical area for similar work. Please indicate the percentage of profit expected from this contract:

PROFIT PERCENTAGE: 10-15%

CONFIRMATION OF PROFIT (TO BE COMPLETED BY THE PROCURING ENTITY)

I, Patrick K. Wiltshire, acting as an agent of the procuring entity, certify that profit as presented is accepted pursuant to federal procurement regulations found in 2 CFR 200.323.



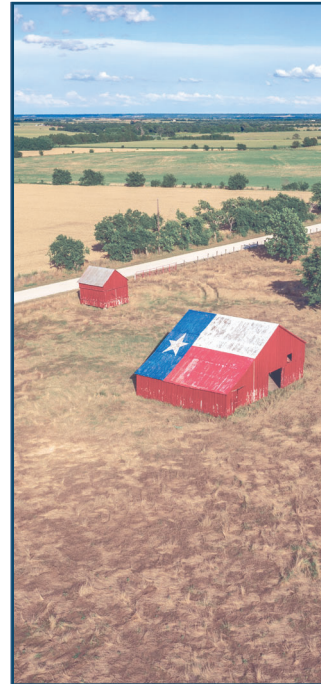
Signature

6/30/2022

Date

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INTRODUCTION

"Public Management, Inc. has been an excellent partner for Chambers County for more than a decade. Their team offers a wealth of knowledge and does an excellent job of guiding our County through the grant application, administration, and auditing process. They are always accessible and answer every question that we have. We are looking forward to continuing to work with Public Management, Inc. in the future."

- Chambers County

INTRODUCTION

Public Management, Inc. is more than a consultant. We do more than grant management and offer much more than typical planning services. We help communities, big and small, in the pursuit of prosperity.

CHAMPIONS FOR TEXAS TOWNS

Public Management, Inc. was founded to help Texas communities navigate the challenges faced when pursuing prosperity for their cities and towns. We empower our clients to grow and improve the quality of life for their residents through sound planning, financing, and management initiatives. We believe in the potential of every Texas city and town and exist to build vibrant and sustainable communities.

Established in 1982, Public Management, Inc. is an employee-owned, private consulting firm operating in the state of Texas. The corporation is a closely held organization managed by the following partners:



PATRICK K. WILTSHIRE

President



NICHOLAS HOUSTON

Vice President



KENNETH J. COIGNET

Vice President



JAKE MCADAMS

Regional Project Manager

For 40 years, Public Management, Inc. has assisted many political subdivisions in the state of Texas who find themselves in need of professional planning, management or financial services. These institutions either do not have the qualified staff to administer a special project or they have qualified staff that does not have the time to devote to a special project or issue. Public Management, Inc. seeks to fill that void with a small team of expert individuals and support services.

Public Management, Inc. provides a high level, hands on, responsive approach to meeting the needs of the client. With a staff of highly qualified employees, Public Management, Inc. is uniquely positioned to scale operations to the needs of the client. As a small firm of reliable experts with nimble capabilities, Public Management, Inc. focuses our collective expertise on accomplishing the objectives of the client.

INTRODUCTION

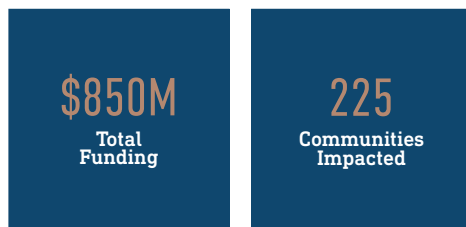
DECADES OF EXPERIENCE

Public Management, Inc. has been committed to aiding Texans since 1982. Our team collectively has decades of experience managing over 1,000 projects for more than 225 cities and towns across the state. With client funding ranging from \$10,000 to \$100 million, our people are equipped with the right tools and knowledge to ensure the successful follow through of a community's goals.

BY THE NUMBERS

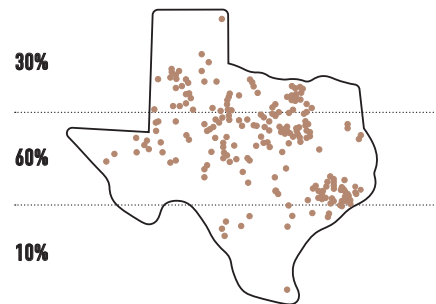
OVERVIEW

1982 - Present



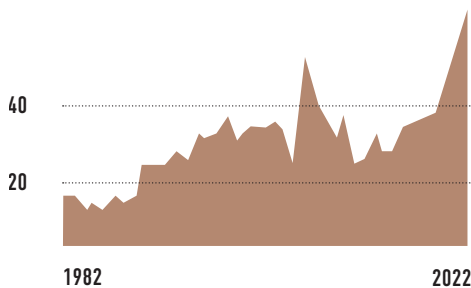
PROJECTS BY REGION

1982 - Present



COMMUNITIES IMPACTED

1982 - Present



CLIENT FUNDING

1982 - Present



Government Codes

Employer Identification Number: 76-0361938
Cage Code: 6QDN5
Duns Number: 945630507
NAICS: 541611

Litigation History

None

Financial Solvency

Public Management, Inc. has been in continuous operation for 40 years. The corporation maintains stringent fiscal policy with prudent budget operations. Public Management, Inc. has a healthy financial outlook with no debt.

Conflicts

None

INTRODUCTION

OFFICE LOCATIONS

Public Management, Inc. currently operates six office locations: three physical offices and three satellite offices.



HOUSTON, TX

Public Management, Inc. headquarters is located at 15355 Vantage Parkway West, Suite #108, Houston, Texas 77032. This office location serves the South and Southeast Texas region and is the main company office from which all corporate administration and support services originate.

GRANBURY, TX

The Granbury office services the Dallas-Fort Worth Metroplex and is located at 312 South Morgan St., Granbury, Texas 76048.

LUBBOCK, TX

The Lubbock office serves the West Texas region and is located at 8207 Hudson St., Suite C, Lubbock, Texas 79423.

SATELLITE OFFICES

ABILENE, TX

Abilene serves as the satellite office for the West Texas region.

MCKINNEY, TX

McKinney serves as the satellite office for the Dallas-Fort Worth region.

SAN ANTONIO, TX

San Antonio serves as the satellite office for the Houston and West Texas region.

PROPOSAL STRUCTURE

This proposal is organized in a fashion that should be clear and concise to the reviewers. Specifically, we have submitted the requested information in a manner that will highlight the vast experience and history of Public Management, Inc. The Introduction section will provide the overall impact that Public Management, Inc. has had on its clients around the state. The Scope of Work section details our specific project approach and methodology for this RFP, as well as provides a description of the services that will be conducted. The Experience section lists all relative projects that have been managed by Public Management, Inc. The References section provides specific contacts of clients that Public Management, Inc. is working with or has completed work for. The Team section highlights the individuals with Public Management, Inc. that will be assigned to this contract. The Contract section provides a proposed Allocation Administration and Management Services contract with all associated contract inclusions as well as proposed cost. Within the Required Forms section all pertinent RFP submittals will be located.

SCOPE OF WORK

"The City of Baytown has successfully worked with Public Management, Inc. over 10 years. Public Management has assisted with obtaining new funding sources, managing the complicated grant funding for infrastructure projects, and monitoring all disaster funding for Baytown. Their team is composed of consummate professionals and deliver excellent, knowledgeable customer service. They have been a great liaison with the county and state officials as they speak their language and have a crystal-clear understanding of the convoluted regulations."

- City of Baytown

WE HELP COMMUNITIES IN PURSUIT OF PROSPERITY.

In addition to securing funds to help meet their goals, communities count on our team to plan, research, navigate and manage the entire process.

METHODOLOGY

The Team will immediately begin conducting needs assessment and project development meetings to familiarize all parties with the schedule of the American Rescue Plan, necessary documents, and procedural compliance. These meetings will set the stage for comprehensive understanding of the program and allow the Client to optimize their allocation.

The Team will maintain constant communication to ensure all parties are aware of the project status for successful program development. Once the program is developed and intended uses defined, the Team will evaluate and coordinate program activities in accordance with regulatory compliance measures issued by the United States Department of Treasury.

Upon successful program development, the Team will work with the appropriate personnel and stakeholders to ensure that all review and approval requirements are met so that program implementation is successful. The Team will utilize a project management system to track projects from application development to contract closeout. This system will ensure accountability, efficiency, and effectiveness.



PLANNING

Did you know you can often get financial assistance for short- and long-term strategic planning? We have the relationships and the resources to help you start preparing for the future today.



ECONOMIC DEVELOPMENT

Through federal and state programs, we can help you obtain the funding you need to build infrastructure, attract businesses, and create jobs in your community.



COMMUNITY DEVELOPMENT

We can show you what's available from state or federal sources, so you can see what's possible in your community.



PROGRAM DESIGN SERVICES

Let's start at the beginning, when your project is little more than a "What if?" Working together, we help your community define what's important and look ahead to what's next.

Program Design

The Team will develop the program and assess needs as directed by the Client to leverage funding adherent to the state and federal guidelines. The Team will coordinate all activities with regard to the intended uses and anticipated outcomes.

1. SCHEDULE DEVELOPMENT

Evaluate funding requirements and develop a timeline. Focus will be given to major development milestones with required deliverables.

2. PROGRAM REVIEW

Present program details and compliance requirements. Cover anticipated outcomes requirements and critical document development.

3. MEETING COORDINATION

Facilitate meetings (stakeholders, engineer, staff, etc.) to ensure program and schedule compliance.

4. CITIZEN PARTICIPATION

Coordinate public meetings and outreach efforts as necessary to create and implement the program. In some cases, this may include the development of appropriate citizen participation plans.

5. PROJECT DEVELOPMENT

Work with the engineer and staff to identify and prioritize needs. Develop an action plan to address these needs and implement the community needs assessment strategy.

6. BENEFICIARY REVIEW

Assess project impact area to determine appropriate beneficiary methodology. Review data to determine applicability and advise on the necessity of project area.

7. PRELIMINARY ENVIRONMENTAL REVIEW

Conduct environmental impact analysis to determine project effects in flood prone regions, wetlands, as well as endangered species.

8. MAPPING

Generate quality maps which depict the project and benefit area. Maps will be used to detail project location as well as environmental impact.

9. PROGRAM DESIGN & NEEDS IDENTIFICATION

Compile finalized program material, including approved budget and project impact detail, and prepare for coordination. Complete electronic records will be maintained for reference.



ADMINISTRATIVE SERVICES

A little help and guidance can go a long way toward building your community. Whether it's for three months or 30 years, we'll show up, step up, and go to work as an extension of your team.

1. ADMINISTRATIVE DUTIES

The Team will coordinate all program elements to effectuate successful project development. This includes stakeholder meetings to determine goals/objectives, reporting and project progress dissemination, as well as the overall contract maintenance. The development of clear communication between the Client and any other appropriate service providers will allow the Team to act as the liaison in all matters concerning the project.

2. RECORD KEEPING

The Team will assist the client with developing and maintaining all records generated by the program. This includes all records required by the funding agency and the Client (i.e. program management records) in both physical and digital formats.

3. FINANCIAL MANAGEMENT

The Team will assist with the development and maintenance of the contract ledger, general journal, cash receipts and all other necessary financial documents. Additionally, the Team will document payment requests in line with contract milestones, as well as monitor the Client's financial system.

4. CONSTRUCTION MANAGEMENT

The Team will coordinate and supervise the project to ensure designated activities are realizing the intended outcomes as stated in contract documents. This includes on-site visitations, document control and scope realignment, and project meetings.

5. REAL PROPERTY ACQUISITION (AS APPLICABLE):

The Team will assist with preliminary acquisition assessment as well as the development and/or coordination of acquisition of real property. This includes following appropriate federal regulations as detailed by the Uniform Relocation Act. This includes administrative coordination of parcel selection, value determination, and outreach/correspondence.

6. ENVIRONMENTAL SERVICES

The Team will prepare all documents and correspondence for environmental review and clearance as well as maintain close coordination with local officials, project engineer and other members of the project team to assure appropriate level of environmental review is performed. This project element will abide by the National Environmental Policy Act (NEPA) or any other Federal, State or local regulation as applicable. On-site visits and appropriate consultation will be conducted to ensure project compliance.

7. CIVIL RIGHTS REQUIREMENTS

The Team will structure the program so that all procurement procedures, contracts, and policies will be in accordance with state and federal regulations associated thereto. This includes processes that ensure the Client and its contractors make affirmative efforts to employ Section 3 Residents and Business Concerns, Minority Business Enterprises, Small Business Enterprises and Women Business Enterprises.

8. PROCUREMENT/BIDDING/CONTRACTING:

The Team will advise on the implementation of appropriate procurement procedures to obtain professional and construction services necessary to complete the project(s). This includes ensuring compliance with Local Government Code Chapter 252 as well as 2 CFR 200.320.

9. LABOR STANDARDS MONITORING:

The Team will ensure that all labor standards laws and regulations are observed during the course of the project. The program will be structured so that all procurement procedures and contracts will meet equal opportunity requirements. This includes compliance with the Davis-Bacon Act, Fair Labor Standards Act, Contract Work Hours & Safety Standards Act, as well as other prevailing labor requirements.

10. FORCE ACCOUNT (AS APPLICABLE):

The Team will assist the Client in preparing force account documentation for the project and will consolidate this information for suitable presentation to the funding agency. Record development, review and maintenance will be coordinated to ensure project milestones are tracked and costs are reimbursed.

11. CONTRACT CLOSE-OUT ASSISTANCE:

The Team will develop and maintain all necessary reports required by the funding agency to close out the project. This includes conducting final project inspections, evaluating contract completion documents, and coordinating stakeholder review. Lastly, the Team will work with the Client in preparing the annual audits and necessary actions to ensure the project reaches the "Administratively Closed" status.

PROJECT APPROACH

The Team will utilize local and regional staff as the primary contacts to provide continuous, logistical, and technical support during the course of the project. The Team will work closely with state and federal agencies to ensure that all requirements are met and that the project remains on track. The Client will have access to the Team and our methodology ensures that the Client will be informed throughout the course of the project.

Our holistic approach to community needs provide the Client with a sufficient understanding of the challenges at hand as well as the resources available to address these needs. When funding is secured, the Team will then work to implement the program from award to successful closeout. The Team's primary focus will be to ensure that proposed project is achieving desired outcomes that will provide the greatest benefit to the community.

The following page details the Clients American Rescue Plan allocation and a typical project timeline from procurement and program design/needs identification through contract award and closeout. Although project complexities, as well as other extenuating circumstances, may alter the schedule it is presented here for reference and an understanding of the overall process.

PROJECT TIMELINE																																				
ACTIVITY	DURATION IN MONTHS																																			
	1	2	3	4	Review Period with Staff	5	6	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		
Procurement																																				
Needs Identification																																				
Preliminary Administration																																				
Recovery Plan Adoption																																				
Environmental Review & Design																																				
Project Bid																																				
Start of Construction																																				
50% Complete																																				
100% Complete																																				
Project Closeout																																				

PROCUREMENT

- Determine Method
- Publication & Solicitation
- Receipt & Review
- Recommendation & Award
- Contract Execution

1-2
MONTHS

NEEDS IDENTIFICATION

- ARPA-CLFRF Eligibility Review
- Map Development
- Service Area/Benefit Map
- Alternate Project List
- CIP Plan Reference
- Revenue Loss Calculation
- Service Provider Coordination
- Project Development
- Environmental Assessment

1-2
MONTHS

Review Period with Staff

PRELIMINARY ADMINISTRATION

- Establish Record-Keeping
- Financial Start-up
- Project/Program Form Dev.
- Civil Rights Activities/Resolutions
- Design Notice to Proceed
- Develop Reporting Procedure
- Development Procurement Policies
- Development Financial Management Policies

1-2
MONTHS

ENVIRONMENTAL & DESIGN

- Project(s) Verification
- Tribal/Agency correspondence
- 30% Design Review
- Mitigation as necessary
- FONSI posting
- RROF
- Submittal
- 60% Design Review
- AUGF
- Provide Final ERR to Eng.
- 100% Design Approval

START OF CONSTRUCTION

- Contract Execution
- Confirm Award Minutes
- Pre-Construction Conference
- NTP
- FIR & Related Financial Forms

100% COMPLETE

- Payroll Review
- Final Inspection
- COCC & As-Builds
- FWCR
- Final Payments
- Final FIR

1-2
MONTHS

3-6
MONTHS

1-3
MONTHS

1-2
MONTHS

4-6
MONTHS

4-6
MONTHS

1-3
MONTHS

RECOVERY PLAN ADOPTION

- Plan Development/Needs Identification
- Project Justification Narratives
- Project Mapping
- Program Design/Implementation
- Report Generation
- Procurement & Financial Management
- Recovery Plan Adoption/Resolution

PROJECT BID

- Provide Contract & Bid Specs
- Verify Project Scope & Location
- Wage Rate Issuance
- Advertisement
- Wage Rate Verification
- Bid Opening
- SAM Verification
- Award Recommendation & Bid Tab

50% COMPLETE

- Payroll Review
- Regular Site Visit
- Process Invoices & Payment Requests
- Verify Payroll Certification
- Obtain Inspection Reports
- Verify Project Change Orders
- FIR Verification

PROJECT CLOSEOUT

- Project Completion Report
- Final Presentations
- Contract Ledger
- File Transfer

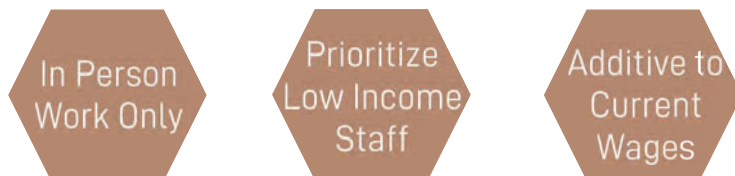
AMERICAN RESCUE PLAN OF 2021

Treasury Guidance and Important Dates

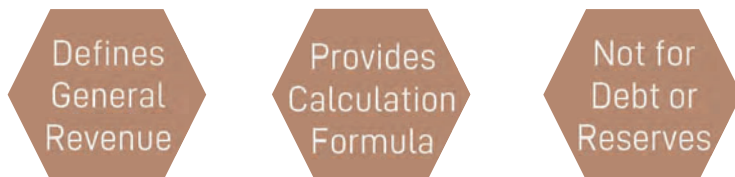
Local Pandemic Assistance



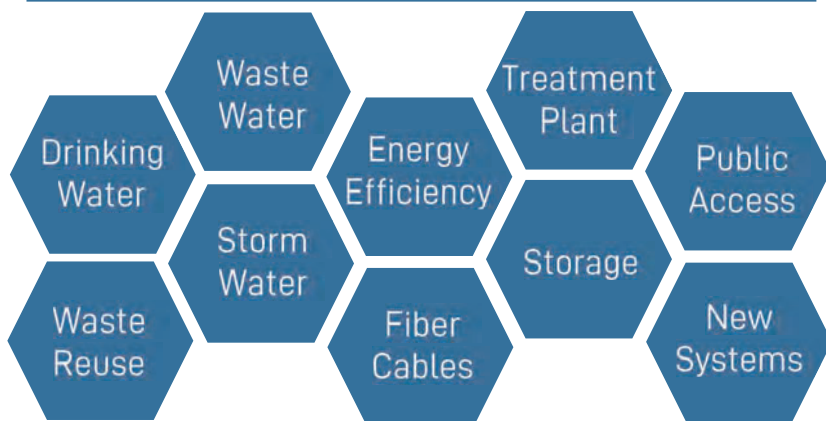
Essential Worker Premium Pay



Provision of Government Services



Water, Sewer, and Broadband



March 11, 2021

American Rescue Plan Act Became Law

~ May 10, 2021

First Tranche Payment to Counties, States, and Metropolitan Cities

~ June 10, 2021

First Tranche Payment From States to Non-entitlement Communities.

- States will lose portions of their allocation equal to any monies they withhold from local governments if they do not send out the money on time

~ May 10, 2022

Second Tranche Payment to Counties, States, and Metropolitan Cities

~ June 10, 2022

Second Tranche Payment From States to Non-entitlement Communities

December 31, 2024

Fund Obligation Deadline

The Treasury Department extended the fund performance period to support infrastructure projects

December 31, 2026

Performance Period Deadline

HOUSTON

15355 Vantage Pkwy W
Houston, TX 77032
T 281-592-0439

GRANBURY

312 S Morgan St
Granbury, TX 76048
T 882-205-1058

LUBBOCK

8207 Hudson St.
Lubbock, TX 79423
T 806-797-4299

MCKINNEY

5100 Eldorado Pkwy
McKinney, TX 75070
T 281-592-0439

SAN ANTONIO

P.O. Box 762648
San Antonio, TX 78245
T 281-592-0439

ABILENE

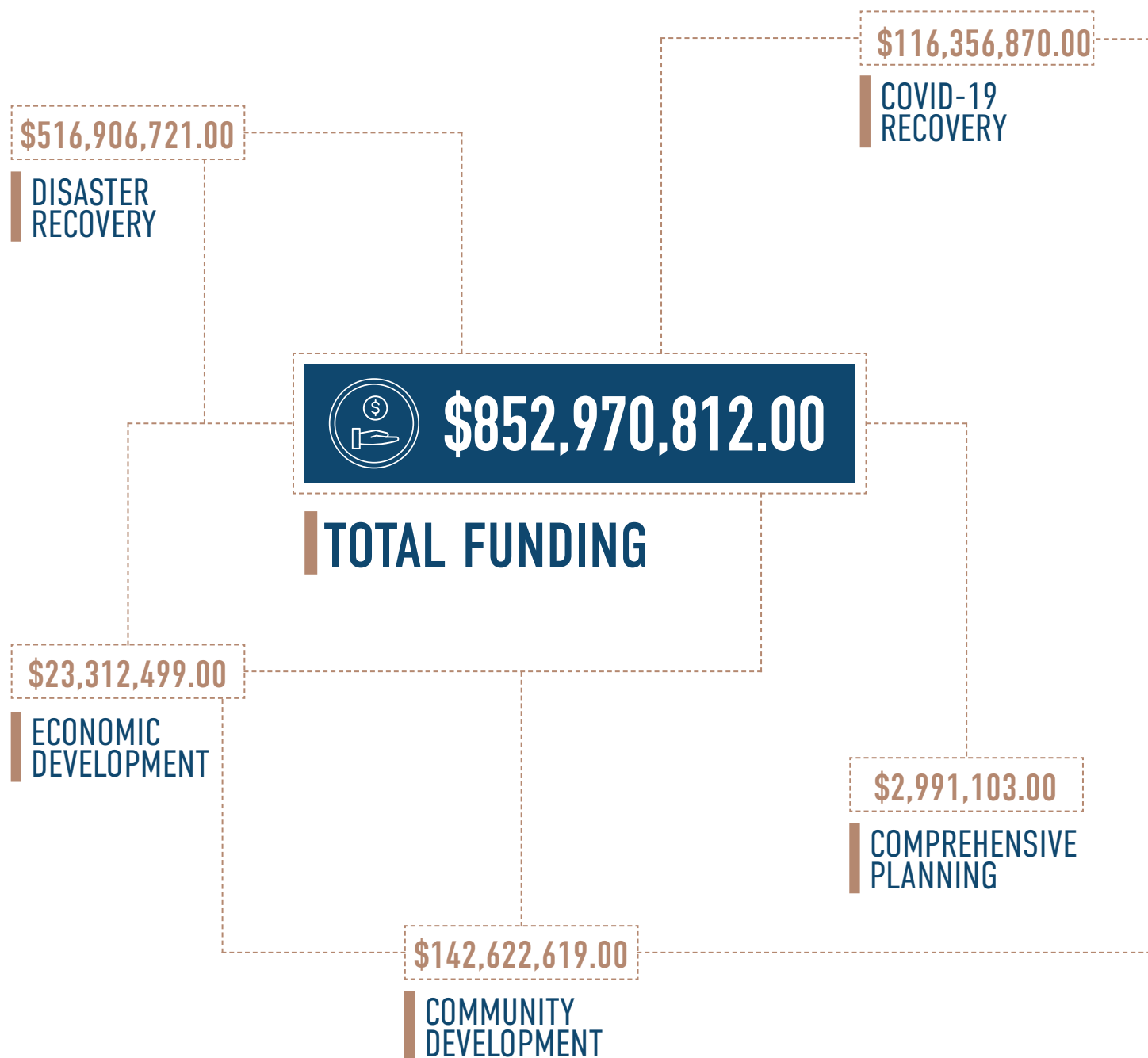
P.O. Box 4161
Abilene, TX 79608
T 281-592-0439

EXPERIENCE

"I highly recommend Public Management, Inc. services to any organization. We've worked with them for over two decades, and had a great experience. Their knowledge has enabled us to receive grants for utility lines in our low to moderate income areas multiple times, where there is a real need. The impact this has made on our community can't be put into words. The team at Public Management, Inc. is always professional, organized and highly experienced. We look forward to working with them on all our grant needs in the future."

- City of El Campo

EXPERIENCE SUMMARY



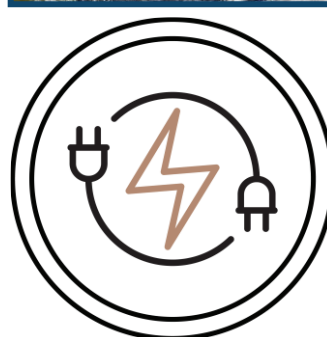
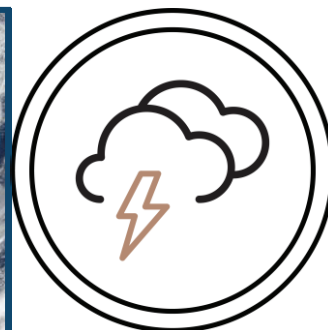
1982

PERFORMANCE PERIOD

PRESENT

EXPERIENCE WITH DISASTER RECOVERY

Public Management, Inc. has managed over \$500,000,000 in federally funded disaster recovery grants since 1982. These projects have included improving public infrastructure, managing housing programs, and mitigating future storms or public health disasters.



WE ARE ABLE TO IDENTIFY COMMUNITY NEEDS AND
ALIGN FUNDING OPPORTUNITIES FOR STRATEGIC IMPLEMENTATION

OUR EXPERIENCE

\$116,356,870

COVID-19 Recovery

\$197,700,392

Water, Sewer, and Streets

\$206,164,776

Drainage and Flood Mitigation

\$87,677,608

Housing and Power Generation

EXPERIENCE WITH COMMUNITY DEVELOPMENT

Public Management, Inc. has managed over \$142,000,000 in federally funded community development grants since 1982. These projects have included improving public infrastructure, construction of public parks, and the procurement of assets critical to the provision of government services.



WE ARE ABLE TO IDENTIFY COMMUNITY NEEDS AND
ALIGN FUNDING OPPORTUNITIES FOR STRATEGIC IMPLEMENTATION

OUR EXPERIENCE

\$132,120,532

Water and Sewer Projects

\$3,387,157

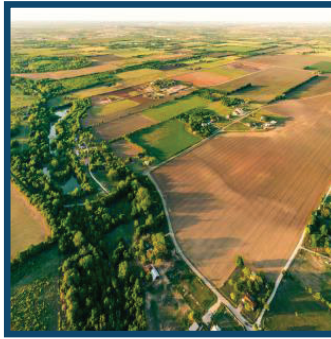
Parks and Flood Mitigation

\$6,424,288

Streets and Power Generation

EXPERIENCE WITH COMPREHENSIVE PLANNING

Public Management, Inc. has completed nearly \$3,000,000 in federally funded comprehensive planning and capacity building grants since 1982. Our planning experience covers land use planning, zoning, and drainage, general community mapping and much more.



WE ARE ABLE TO IDENTIFY COMMUNITY NEEDS AND
ALIGN FUNDING OPPORTUNITIES FOR STRATEGIC IMPLEMENTATION



CASE STUDY:
DICKINSON,
TEXAS



OUR SERVICE TO THE CITY OF DICKINSON EMBODIES OUR COMMITMENT TO SUSTAINABLE COMMUNITIES. FROM LONG-RANGE PLANNING, TO SECURING PUBLIC INFRASTRUCTURE FUNDING FOR MAJOR DISASTER RECOVERY PROJECTS, THE PUBLIC MANAGEMENT, INC. TEAM HAS GUIDED THE CITY THROUGH CRITICAL INITIATIVES AND SECURED OVER \$90 MILLION.

FOCUSED ON SUSTAINABILITY

WE FOCUS ON IMPACTS AND OUTCOMES TO DRIVE COMMUNITY NEEDS AND NAVIGATE THE ARRAY OF FUNDING OPPORTUNITIES.

CLIENT CHALLENGES

Identify and prioritize a large number of community development and disaster recovery projects

Secure funding to cover budget shortfall

Guide decision-makers in planning and development of proposed projects

OUR SOLUTIONS

Advised on state and federal regulations and developed programs aimed at effective implementation

Incorporated results-oriented projects

Managed projects from planning through construction

THE RESULTS

Secured over \$90 million in community development & disaster recovery funding

Developed and constructed major infrastructure improvements to enhance sustainability

A healthier, more resilient community prepared for future development

DECADES OF COMMITMENT

SINCE 1991, WE HAVE GUIDED THE CHAMBERS COUNTY THROUGH A VARIETY OF COMMUNITY DEVELOPMENT, ECONOMIC DEVELOPMENT, AND DISASTER RECOVERY INITIATIVES. NEARLY THREE DECADES LATER, OUR TEAM HAS MANAGED OVER \$64 MILLION IN GRANT-FUNDED PROJECTS WHICH HAVE SPURRED DEVELOPMENT AND IMPROVED PUBLIC INFRASTRUCTURE.



CASE STUDY: CHAMBERS COUNTY, TEXAS



WE ARE ABLE TO IDENTIFY COMMUNITY NEEDS AND
ALIGN FUNDING OPPORTUNITIES FOR STRATEGIC IMPLEMENTATION.

CLIENT CHALLENGES

Balance progressive ideas for growth with a conservative approach to budgets and financing

Offset local expenditures for infrastructure improvements

Achieve long-term disaster recovery mitigation and define goals for community development

OUR SOLUTIONS

Applied for, secured and managed grant funding to subsidize capital improvements and mitigate future disasters

Coordinated long range planning initiatives

Align needs with funding mechanism

THE RESULTS

Created significant ROI and value through strategy, planning and project management

Secured over \$64 million

Substantial improvements to critical infrastructure.

CASE STUDY: BAYTOWN TEXAS



SINCE 2008, PUBLIC MANAGEMENT, INC. HAS HELPED THE CITY OF BAYTOWN OBTAIN AND MANAGE APPROXIMATELY \$73 MILLION IN GRANT FUNDING. AIMED AT DISASTER RECOVERY AND MITIGATION, THE PUBLIC MANAGEMENT, INC. TEAM HAS GUIDED INITIATIVES FOR CRITICAL INFRASTRUCTURE RANGING FROM TREATMENT FACILITIES AND FLOOD MITIGATION.

LONG-TERM RELATIONSHIP & RENEWED COMMITMENT

WE BUILD RELATIONSHIPS TO LAST DECADES BY COMMITTING OURSELVES
TO YOUR COMMUNITY DAILY

CLIENT CHALLENGES

Balance critical infrastructure needs amid conditions of coastal communities

Making the city more resilient

Incorporating long-term plan to identify capital improvements that guide project development

OUR SOLUTIONS

Applying for infrastructure grants for immediate needs

Facilitating and scheduling project coordination to ensure funding opportunities are met

Navigating the complicated grant application and program implementation phases to ensure compliance.

THE RESULTS

Maximized local funds by leveraging with no and low percentage matching grants

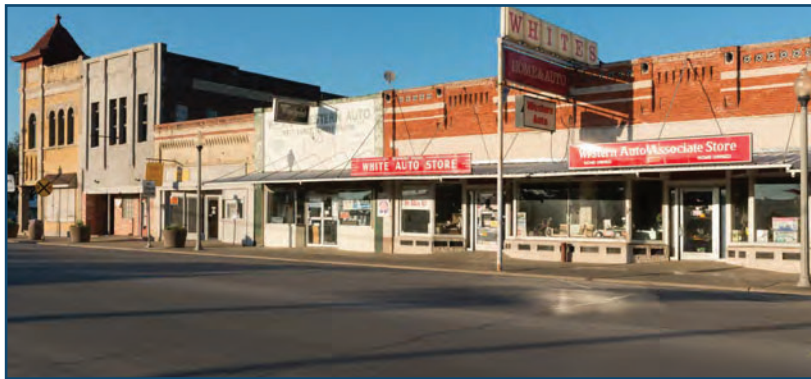
Reconstructed and hardened water and sewer systems to better handle frequent floods

Responded to every major disaster since 2008 with funding over \$73 million

WE UNDERSTAND THAT LASTING IMPROVEMENTS ARE INCREMENTAL AND WE ARE COMMITTED TO HELP YOUR COMMUNITY ACCOMPLISH YOUR GOALS AND TO REDUCE YOUR ADMINISTRATIVE BURDEN IN ACHIEVING SUCCESS.

GOAL DRIVEN

OUR SERVICE TO THE CITY OF EL CAMPO EMBODIES OUR COMMITMENT TO SUSTAINABLE COMMUNITIES. FROM RECONSTRUCTING HOUSES TO SECURING PUBLIC INFRASTRUCTURE FUNDING, THE PUBLIC MANAGEMENT, INC. TEAM HAS GUIDED THE CITY TO SIGNIFICANT COMMUNITY DEVELOPMENT INITIATIVES.



CASE STUDY: EL CAMPO, TEXAS

CLIENT CHALLENGES

Deteriorated critical infrastructure systems

Substantial budget restrictions

Threat of out-migration without maintaining services

OUR SOLUTIONS

Scoping sessions to understand current limitations and future goals

Identifying projects to have long-term impact

Strategically applying for funding to accomplish goals without overextending local resources

THE RESULTS

Assisted city accomplish identified goals

Obtained approximately \$19 million in grant funding

Helped to create a more sustainable community

OUR PROFESSIONAL PLANNERS AND PROJECT MANAGERS KEEP EVERYONE FOCUSED ON STRENGTHENING THE PROJECT GOALS AND OBJECTIVES. THAT WAY, EVERYONE CAN RALLY AROUND A COMMON VISION AND A SHARED COMMITMENT.

PLANNING A HERITAGE

THE CITY OF CLEVELAND IS ONE OF OUR OLDEST CLIENTS. FOR NEARLY 40 YEARS, OUR TEAM HAS SECURED AND MANAGED OVER \$14 MILLION IN GRANT FUNDED PROJECTS. OUR DEDICATION TO THE CITY IS ROOTED IN OUR COMMITMENT TO IMPROVE THE QUALITY OF LIFE FOR ALL RESIDENTS.



CASE STUDY: CLEVELAND, TEXAS

CLIENT CHALLENGES

Aged and/or deteriorated infrastructure that is not suitable to address existing needs or projected development

Proper long-term planning and needs assessment

Budget restrictions for large scale capital projects

OUR SOLUTIONS

Researched short and long term goals for program implementation

Developed needs based approach to funding opportunities with emphasis on sustainability

Secure funds which target strategic areas for improvement

THE RESULTS

Managed and implemented tangible projects to existing quality of life issues

Secured over \$14 million

Have maintained a client relationship for more than 40 years

DEDICATION TO OUR CLIENTS

WE HAVE ADMINISTERED AND ADVISED THE CITY OF STEPHENVILLE ON VARIOUS UTILITY, PRIVATE DEVELOPMENT, AND COMMUNITY DEVELOPMENT NEEDS THAT HAVE BEEN FUNDED BY GRANTS, LOANS, AND LOCAL FUNDS. STEPHENVILLE EXEMPLIFIES THE DESIRED CLIENT RELATIONSHIP OF COMMITMENT TO ASSIST WITH ALL COMMUNITY DEVELOPMENT AND PLANNING NEEDS.



CASE STUDY: STEPHENVILLE, TEXAS



WE ARE DEDICATED TO HELPING CLIENTS UTILIZE
THE BEST FUNDING SOURCE TO COMPLETE EACH PROJECT

CLIENT CHALLENGES

Undersized and deteriorated utilities and drainage throughout town

A growing residential population and state college

Multiple disaster events impacted by major river bisecting town

OUR SOLUTIONS

Understanding communities needs and resource limitations

Identifying and advising on various financing vehicles to meet needs

Completing roles the PMI team excels at and bringing in other reliable professionals to assist the city when needed

THE RESULTS

Secured and spent close to \$21 million on community needs in less than a decade

Completed needed projects to manage existing population needs and allow future growth

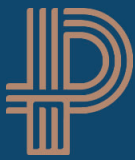
Identified solutions that would accentuate the local resources to attract visitors and new residents



EXPERIENCE

A**B****C****D****E****F****G**

Client	Performance Period	Community Development	Economic Development	Comprehensive Planning	Water Development Board	Disaster Recovery	COVID-19 Recovery	Total Funding
City of Albany	2000-2003	\$ 167,049.00	\$ -	\$ -	\$ -	\$ -	\$ 95,398.00	\$ 262,447.00
City of Alma	2016-2019	\$ -	\$ 750,000.00	\$ 21,855.00	\$ -	\$ -	\$ -	\$ 771,855.00
City of Ames	1994-Present	\$ 1,618,910.00	\$ -	\$ 63,630.00	\$ -	\$ 927,539.00	\$ -	\$ 2,610,079.00
City of Anahuac	1989-Present	\$ 2,500,000.00	\$ 395,000.00	\$ 58,955.00	\$ 18,850,000.00	\$ 10,920,026.00	\$ -	\$ 32,723,981.00
County of Andrews	1992-1995	\$ 64,796.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 64,796.00
City of Aspermont	1998-20014	\$ 853,424.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 853,424.00
City of Aubrey	2014-Present	\$ 275,000.00	\$ 450,000.00	\$ -	\$ -	\$ -	\$ 1,212,912.00	\$ 1,937,912.00
City of Ballinger	2013-Present	\$ 550,000.00	\$ -	\$ -	\$ -	\$ -	\$ 902,436.00	\$ 1,452,436.00
City of Bartlett	2004-2006	\$ -	\$ -	\$ 37,350.00	\$ -	\$ -	\$ -	\$ 37,350.00
City of Baytown	2008-Present	\$ -	\$ -	\$ -	\$ -	\$ 73,935,398.00	\$ -	\$ 73,935,398.00
City of Beaumont	2006-Present	\$ -	\$ -	\$ -	\$ -	\$ 62,126,388.00	\$ -	\$ 62,126,388.00
City of Bells	2016-Present	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
City of Benjamin	1997-Present	\$ 501,488.00	\$ -	\$ 37,000.00	\$ -	\$ -	\$ 62,938.00	\$ 601,426.00
City of Bevil Oaks	2008-Present	\$ -	\$ -	\$ -	\$ -	\$ 3,260,292.00	\$ -	\$ 3,260,292.00
City of Big Spring	2021-Present	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,984,343.00	\$ 6,984,343.00
City of Blackwell	1998-2005	\$ 850,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 850,000.00
City of Breckenridge	2014-Present	\$ 550,000.00	\$ -	\$ -	\$ -	\$ -	\$ 1,343,753.00	\$ 1,893,753.00
City of Brenham	2002-Present	\$ 825,000.00	\$ 375,000.00	\$ -	\$ -	\$ 8,486,350.00	\$ -	\$ 9,686,350.00
City of Bridgeport	1988-1991	\$ -	\$ 463,368.00	\$ -	\$ -	\$ -	\$ -	\$ 463,368.00
City of Brookshire	1996-2015	\$ 950,000.00	\$ -	\$ 63,013.00	\$ -	\$ -	\$ -	\$ 1,013,013.00
City of Brownwood	2019-Present	\$ -	\$ 350,000.00	\$ -	\$ -	\$ -	\$ 4,572,890.00	\$ 4,922,890.00
City of Burkburnett	2021-Present	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,792,546.00	\$ 2,792,546.00
City of Caddo Mills	2015-Present	\$ 1,050,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000.00
City of Campbell	2012-Present	\$ 1,050,000.00	\$ -	\$ -	\$ -	\$ -	\$ 156,601.00	\$ 1,206,601.00
City of Celeste	2012-Present	\$ 512,000.00	\$ -	\$ 32,565.00	\$ -	\$ -	\$ 224,742.00	\$ 769,307.00
City of Celina	1991-2018	\$ 1,926,048.00	\$ 589,000.00	\$ 37,100.00	\$ -	\$ -	\$ -	\$ 2,552,148.00
County of Chambers	1991-Present	\$ 1,400,000.00	\$ 750,000.00	\$ -	\$ -	\$ 54,008,251.00	\$ 8,514,823.00	\$ 64,673,074.00
City of Clarendon	1985-2002	\$ 1,199,758.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,199,758.00
City of Clear Lake Shores	2008-2014	\$ -	\$ -	\$ -	\$ -	\$ 1,971,231.00	\$ -	\$ 1,971,231.00
City of Cleveland	1983-Present	\$ 3,435,805.00	\$ 2,199,000.00	\$ 97,400.00	\$ 4,210,000.00	\$ 4,542,537.00	\$ 2,041,161.00	\$ 16,525,903.00
City of Clute	1989-1994	\$ 376,080.00	\$ -	\$ 126,080.00	\$ -	\$ -	\$ -	\$ 502,160.00
County of Cochran	2020-Present	\$ 502,653.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 502,653.00
City of Coleman	2015-Present	\$ 275,000.00	\$ 825,000.00	\$ 27,700.00	\$ -	\$ -	\$ 1,059,037.00	\$ 2,186,737.00
City of Conroe	1990-Present	\$ 400,000.00	\$ -	\$ 12,000.00	\$ -	\$ 2,559,123.00	\$ 15,844,218.00	\$ 18,815,341.00
City of Colorado City	2021-Present	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 955,710.00	\$ 955,710.00
County of Cottle	2012-Present	\$ 123,872.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 123,872.00
County of Crosby	2011-2013	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
City of Crystal City	2008-2010	\$ -	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 50,000.00
City of Columbus	1985-1987	\$ -	\$ -	\$ 22,400.00	\$ -	\$ -	\$ -	\$ 22,400.00
City of Cuero	1999-2001	\$ -	\$ -	\$ 50,000.00	\$ -	\$ 4,329,865.00	\$ -	\$ 4,379,865.00
City of Cumby	2019-Present	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 197,733.00	\$ 197,733.00
City of Daisetta	1985-2016	\$ -	\$ -	\$ 17,400.00	\$ -	\$ 190,314.00	\$ -	\$ 207,714.00
City of Dayton	1983-Present	\$ 1,701,227.00	\$ 1,028,700.00	\$ 12,000.00	\$ -	\$ 3,802,662.00	\$ -	\$ 6,544,589.00
City of Deer Park	2008-2012	\$ -	\$ -	\$ -	\$ -	\$ 2,081,811.00	\$ -	\$ 2,081,811.00
City of Devers	1989-Present	\$ 1,565,600.00	\$ -	\$ 37,350.00	\$ -	\$ 160,679.00	\$ -	\$ 1,763,629.00
City of Dickinson	1995-Present	\$ 1,750,000.00	\$ -	\$ 50,000.00	\$ -	\$ 89,071,502.00	\$ -	\$ 90,871,502.00
City of Donley	1997-2000	\$ 245,197.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 245,197.00
City of Easton	2012-2014	\$ -	\$ -	\$ 28,050.00	\$ -	\$ -	\$ -	\$ 28,050.00
City of Ector	2021-Present	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 182,370.00	\$ 182,370.00
City of Eden	1993-Present	\$ 1,604,489.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,604,489.00
City of Edmonson	2015-2018	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
City of El Campo	1993-Present	\$ 1,627,410.00	\$ -	\$ -	\$ -	\$ 14,988,720.00	\$ 2,859,202.00	\$ 19,475,332.00
City of Eldorado	1987-2010	\$ 1,677,609.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,677,609.00
City of Electra	1999-Present	\$ 1,982,649.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,982,649.00
County of Ellis	2013-2015	\$ 274,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 274,500.00
City of Emhouse	2014-2019	\$ 530,375.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 530,375.00
City of Eustace	2013-Present	\$ 275,000.00	\$ -	\$ 24,265.00	\$ -	\$ -	\$ -	\$ 299,265.00
County of Fischer	2002-2005	\$ 250,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000.00
City of Floydada	1989-2016	\$ 1,973,460.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,973,460.00
City of Forsan	1997-2000	\$ 254,200.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 254,200.00
County of Frio	2009-2011	\$ 250,000.00	\$ -	\$ 52,750.00	\$ -	\$ -	\$ -	\$ 302,750.00
City of Frisco	1989-1991	\$ 250,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000.00
City of Frost	2013-Present	\$ 550,000.00	\$ -	\$ 32,380.00	\$ -	\$ -	\$ -	\$ 582,380.00
County of Gaines	1998-2017	\$ 1,335,243.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,335,243.00
County of Galveston	2014-2016	\$ 350,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 350,000.00
City of Garrett	2017-Present	\$ 775,000.00	\$ -	\$ -	\$ -	\$ -	\$ 221,025.00	\$ 996,025.00
City of Glen Rose	2019-Present	\$ 500,000.00	\$ -	\$ -	\$ -	\$ -	\$ 668,774.00	\$ 1,168,774.00
City of Gordon	2019-Present	\$ 500,000.00	\$ -	\$ 25,635.00	\$ -	\$ -	\$ 120,424.00	\$ 646,059.00
City of Goree	2018-Present	\$ 550,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 550,000.00
City of Graford	2016-Present	\$ 1,050,000.00	\$ -	\$ -	\$ -	\$ -	\$ 155,362.00	\$ 1,205,362.00



EXPERIENCE

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Client	Performance Period	Community Development	Economic Development	Comprehensive Planning	Water Development Board	Disaster Recovery	COVID-19 Recovery	Total Funding
City of Granbury	2018-Present	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ 2,658,743.00	\$ 2,933,743.00
City of Grandview	2013-Present	\$ 1,050,000.00	\$ 725,000.00	\$ 40,965.00	\$ -	\$ -	\$ 445,519.00	\$ 2,261,484.00
City of Goldthwaite	2017-2019	\$ -	\$ 223,900.00	\$ -	\$ -	\$ -	\$ -	\$ 223,900.00
City of Goliad	2003-2005	\$ -	\$ -	\$ 34,000.00	\$ -	\$ -	\$ -	\$ 34,000.00
City of Gunter	2015-2017	\$ 200,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000.00
City of Gustine	2017-Present	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
County of Hale	2017-Present	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
City of Hamlin	1996-2018	\$ 735,925.00	\$ -	\$ -	\$ -	\$ -	\$ 500,775.00	\$ 1,236,700.00
City of Hardin	2001-Present	\$ 1,050,000.00	\$ -	\$ 26,370.00	\$ -	\$ 261,229.00	\$ -	\$ 1,337,599.00
County of Hardin	1984-1986	\$ -	\$ -	\$ 250,000.00	\$ -	\$ -	\$ -	\$ 250,000.00
County of Haskell	2015-Present	\$ 550,000.00	\$ -	\$ -	\$ -	\$ -	\$ 1,099,000.00	\$ 1,649,000.00
City of Hempstead	2007-2009	\$ -	\$ -	\$ 31,800.00	\$ -	\$ -	\$ -	\$ 31,800.00
City of Hico	2013-Present	\$ 825,000.00	\$ 120,000.00	\$ 26,520.00	\$ -	\$ -	\$ 350,112.00	\$ 1,321,632.00
City of Higgins	1985-1992	\$ 339,600.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 339,600.00
City of Holiday	1995-Present	\$ 1,159,345.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,159,345.00
City of Howardwick	1997-2000	\$ 315,650.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 315,650.00
City of Howe	2015-2017	\$ 164,045.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 164,045.00
City of Italy	2013-Present	\$ 890,000.00	\$ -	\$ 38,550.00	\$ -	\$ -	\$ 425,481.00	\$ 1,354,031.00
City of Jonestown	2000-2002	\$ -	\$ -	\$ 23,800.00	\$ -	\$ -	\$ -	\$ 23,800.00
City of Jayton	2002-2005	\$ 250,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000.00
City of Jersey Village	2018-Present	\$ -	\$ -	\$ -	\$ -	\$ 1,792,344.00	\$ -	\$ 1,792,344.00
County of Jones	1981-Present	\$ 800,079.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800,079.00
City of Joshua	1998-2004	\$ 500,000.00	\$ -	\$ 23,900.00	\$ -	\$ -	\$ -	\$ 523,900.00
City of Katy	2019-Present	\$ -	\$ -	\$ -	\$ -	\$ 7,394,161.00	\$ -	\$ 7,394,161.00
City of Kemah	1991-Present	\$ 1,750,000.00	\$ 999,185.00	\$ 34,150.00	\$ -	\$ 3,874,980.00	\$ -	\$ 6,658,315.00
City of Kemp	2014-2016	\$ -	\$ -	\$ 29,805.00	\$ -	\$ -	\$ -	\$ 29,805.00
City of Kerens	2013-Present	\$ 721,800.00	\$ -	\$ 29,565.00	\$ -	\$ -	\$ 377,378.00	\$ 1,128,743.00
City of Kermit	1986-2001	\$ 595,169.00	\$ -	\$ -	\$ -	\$ -	\$ 1,607,140.00	\$ 2,202,309.00
City of Knollwood	2013-Present	\$ 475,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 475,000.00
City of Knox City	1989-2018	\$ 1,605,158.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,605,158.00
City of Kress	1989-1997	\$ 379,343.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 379,343.00
City of Kyle	1999-2001	\$ -	\$ -	\$ 42,400.00	\$ -	\$ -	\$ -	\$ 42,400.00
City of La Marque	1986-Present	\$ 2,817,273.00	\$ 619,990.00	\$ 20,000.00	\$ -	\$ 9,898,001.00	\$ -	\$ 13,355,264.00
City of La Porte	2018-Present	\$ -	\$ -	\$ -	\$ -	\$ 15,198,542.00	\$ -	\$ 15,198,542.00
City of Lamesa	2009-Present	\$ 1,391,540.00	\$ 575,000.00	\$ -	\$ -	\$ -	\$ -	\$ 1,966,540.00
City of Lawn	2015-Present	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
City of Liberty	1989-Present	\$ 3,613,235.00	\$ -	\$ 164,170.00	\$ 1,815,000.00	\$ 4,353,962.00	\$ 2,307,878.00	\$ 12,254,245.00
County of Liberty	1987-Present	\$ 2,550,000.00	\$ -	\$ 15,000.00	\$ -	\$ 55,275,713.00	\$ -	\$ 57,840,713.00
City of Lipan	2017-2019	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
City of Loraine	1990-Present	\$ 1,603,093.00	\$ -	\$ 37,000.00	\$ -	\$ -	\$ 39,751.00	\$ 1,779,844.00
City of Lorenzo	1991-2014	\$ 1,098,058.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,098,058.00
City of Loving	2009-2011	\$ 350,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 350,000.00
City of Mabank	1999-Present	\$ 1,924,032.00	\$ 550,000.00	\$ 49,785.00	\$ -	\$ -	\$ -	\$ 2,523,817.00
City of Magnolia	2008-2011	\$ -	\$ -	\$ -	\$ -	\$ 676,000.00	\$ -	\$ 676,000.00
City of Malakoff	2014-Present	\$ 550,000.00	\$ 250,900.00	\$ -	\$ -	\$ -	\$ 570,155.00	\$ 1,371,055.00
City of Mason	1999-Present	\$ 340,040.00	\$ -	\$ 44,500.00	\$ -	\$ -	\$ -	\$ 384,540.00
City of Matador	1982-1988	\$ 402,020.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 402,020.00
City of Maypearl	1992-Present	\$ 1,546,800.00	\$ -	\$ 35,865.00	\$ -	\$ -	\$ -	\$ 1,582,665.00
City of McCamey	2015-Present	\$ 350,000.00	\$ -	\$ -	\$ -	\$ -	\$ 510,439.00	\$ 860,439.00
County of McCulloch	1998-Present	\$ 1,424,800.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,424,800.00
City of Meadow	1997-2002	\$ 489,808.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 489,808.00
City of Melissa	2014-2016	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
City of Melvin	1998-Present	\$ 1,415,693.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,415,693.00
City of Merkel	2018-Present	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
City of Mingus	2015-Present	\$ 500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000.00
City of Montgomery	2003-2013	\$ 700,000.00	\$ 1,075,000.00	\$ -	\$ -	\$ 375,525.00	\$ -	\$ 2,150,525.00
County of Montgomery	1985-1991	\$ 864,505.00	\$ -	\$ 9,200.00	\$ -	\$ -	\$ -	\$ 883,705.00
City of Moran	2009-Present	\$ 525,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 525,000.00
City of Muleshoe	2000-Present	\$ 1,044,787.00	\$ -	\$ 64,100.00	\$ -	\$ -	\$ -	\$ 1,108,887.00
City of Munday	2015-Present	\$ 275,000.00	\$ -	\$ 39,600.00	\$ -	\$ -	\$ 315,927.00	\$ 630,527.00
City of Nazareth	1990-1994	\$ 413,731.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 413,731.00
City of New Hope	1996-2010	\$ 448,791.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 448,791.00
City of New Waverly	1982-Present	\$ 2,640,989.00	\$ -	\$ 71,295.00	\$ -	\$ 6,837,645.00	\$ 265,379.00	\$ 9,815,308.00
City of Oak Ridge North	2008-Present	\$ -	\$ -	\$ -	\$ -	\$ 1,465,000.00	\$ -	\$ 1,465,000.00
City of Old River-Winfree	2008-2011	\$ -	\$ -	\$ -	\$ -	\$ 2,726,594.00	\$ 137,250.00	\$ 2,863,844.00
City of Olton	1984-Present	\$ 2,619,504.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,619,504.00
City of Ore City	2020-Present	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 304,281.00	\$ 304,281.00



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Client	Performance Period	Community Development	Economic Development	Comprehensive Planning	Water Development Board	Disaster Recovery	COVID-19 Recovery	Total Funding
City of Paint Rock	1997-2017	\$ 2,691,470.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,691,470.00
City of Palmer	2013-Present	\$ 550,000.00	\$ -	\$ 47,265.00	\$ -	\$ -	\$ 526,050.00	\$ 1,123,315.00
City of Panorama Village	2003-2011	\$ -	\$ -	\$ -	\$ -	\$ 736,115.00	\$ -	\$ 736,115.00
County of Parker	2010-2012	\$ 350,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 350,000.00
City of Pasadena	2020-Present	\$ -	\$ -	\$ -	\$ -	\$ 47,751,740.00	\$ 40,199,596.00	\$ 87,951,336.00
City of Pattison	2002-2004	\$ -	\$ -	\$ 15,600.00	\$ -	\$ -	\$ -	\$ 15,600.00
City of Pecos	1981-1983	\$ 200,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000.00
City of Piney Point Village	2008-2011	\$ -	\$ -	\$ -	\$ -	\$ 229,980.00	\$ -	\$ 229,980.00
City of Plains	1987-2017	\$ 2,052,562.00	\$ -	\$ -	\$ -	\$ -	\$ 410,086.00	\$ 2,462,648.00
City of Plum Grove	2008-Present	\$ -	\$ -	\$ -	\$ -	\$ 1,328,659.00	\$ -	\$ 1,328,659.00
City of Post	1993-Present	\$ 935,584.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 935,584.00
City of Prairie View	2008-Present	\$ 1,400,000.00	\$ -	\$ 35,100.00	\$ -	\$ 742,016.00	\$ -	\$ 2,177,116.00
City of Rankin	2002-Present	\$ 1,450,000.00	\$ -	\$ 37,000.00	\$ -	\$ -	\$ 210,866.00	\$ 1,697,866.00
City of Reno	2008-Present	\$ 1,550,000.00	\$ -	\$ -	\$ -	\$ 1,962,532.00	\$ 793,906.00	\$ 4,306,438.00
City of Rhome	2010-2013	\$ 50,000.00	\$ 449,500.00	\$ -	\$ -	\$ -	\$ -	\$ 499,500.00
City of Richland	2017-Present	\$ 773,250.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 773,250.00
City of Rio Vista	2012-Present	\$ 1,050,000.00	\$ -	\$ -	\$ -	\$ -	\$ 266,370.00	\$ 1,316,370.00
City of Roby	1996-2016	\$ 946,542.00	\$ -	\$ -	\$ -	\$ -	\$ 153,380.00	\$ 1,099,922.00
City of Rochester	1987-Present	\$ 1,488,068.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,488,068.00
City of Roscoe	1992-Present	\$ 2,491,325.00	\$ -	\$ -	\$ -	\$ -	\$ 318,405.00	\$ 2,809,730.00
City of Rotan	2015-2017	\$ 550,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 550,000.00
City of Rule	1994-Present	\$ 1,203,816.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,203,816.00
City of Sadler	2014-2016	\$ 265,000.00	\$ -	\$ 33,105.00	\$ -	\$ -	\$ 94,902.00	\$ 393,007.00
City of San Saba	2018-Present	\$ 850,000.00	\$ -	\$ 43,380.00	\$ -	\$ -	\$ 784,986.00	\$ 1,678,366.00
County of San Saba	2014-Present	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
City of Santa Anna	2014-Present	\$ 275,000.00	\$ -	\$ 33,555.00	\$ -	\$ -	\$ 249,520.00	\$ 558,075.00
City of Savoy	2014-Present	\$ 457,500.00	\$ -	\$ -	\$ -	\$ -	\$ 216,069.00	\$ 673,569.00
County of Schleicher	2004-2014	\$ 766,752.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 766,752.00
County of Scurry	1996-1998	\$ 242,319.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 242,319.00
City of Sealy	2013-Present	\$ 700,000.00	\$ 348,365.00	\$ 24,260.00	\$ -	\$ 2,000,000.00	\$ -	\$ 3,072,625.00
City of Seagraves	2021-Present	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 727,500.00	\$ 727,500.00
City of Seminole	1984-2012	\$ 3,281,708.00	\$ -	\$ -	\$ -	\$ -	\$ 1,936,447.00	\$ 5,218,155.00
City of Shenandoah	2008-2011	\$ -	\$ -	\$ -	\$ -	\$ 445,667.00	\$ -	\$ 445,667.00
City of Stalon	2016-Present	\$ 275,000.00	\$ 250,000.00	\$ 64,100.00	\$ -	\$ -	\$ 1,459,549.00	\$ 2,048,649.00
City of Sonora	2018-Present	\$ -	\$ 750,000.00	\$ -	\$ -	\$ -	\$ 690,332.00	\$ 1,440,332.00
City of Splendora	2003-Present	\$ 1,400,000.00	\$ -	\$ 24,600.00	\$ -	\$ 1,009,200.00	\$ -	\$ 2,433,800.00
City of Springtown	2011-Present	\$ 1,050,000.00	\$ -	\$ 65,305.00	\$ -	\$ -	\$ 790,437.00	\$ 1,905,742.00
City of Spur	1985-Present	\$ 862,724.00	\$ -	\$ 39,600.00	\$ -	\$ -	\$ -	\$ 902,324.00
City of Stamford	2001-2015	\$ 763,304.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 763,304.00
City of Stephenville	2013-Present	\$ 1,014,420.00	\$ -	\$ -	\$ 17,031,000.00	\$ 2,000,000.00	\$ -	\$ 20,045,420.00
County of Stonewall	2006-2018	\$ 625,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 625,000.00
City of Strawn	2015-Present	\$ 500,000.00	\$ -	\$ 37,000.00	\$ -	\$ -	\$ -	\$ 537,000.00
City of Sweetwater	2001-2013	\$ 727,293.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 727,293.00
City of Terrell	1993-Present	\$ 3,756,030.00	\$ 4,894,345.00	\$ 55,000.00	\$ -	\$ -	\$ -	\$ 8,705,375.00
City of Throckmorton	2018-Present	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
City of Tom Bean	2014-2018	\$ 341,920.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 341,920.00
City of Tool	2020-Present	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 570,403.00	\$ 570,403.00
Trinity Bay Conservation District	1998-Present	\$ -	\$ -	\$ -	\$ 2,500,000.00	\$ -	\$ -	\$ 2,500,000.00
City of Venus	1989-2018	\$ 2,572,528.00	\$ 742,681.00	\$ 26,235.00	\$ 850,000.00	\$ -	\$ -	\$ 4,191,444.00
WCID No.1	2020-Present	\$ -	\$ -	\$ -	\$ -	\$ 8,189,000.00	\$ -	\$ 8,189,000.00
City of Walker	1983-1985	\$ 500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000.00
County of Waller	2001-2004	\$ -	\$ 375,000.00	\$ -	\$ -	\$ -	\$ -	\$ 375,000.00
County of Washington	20014-2015	\$ 525,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 525,000.00
City of West University Place	2008-2011	\$ -	\$ -	\$ -	\$ -	\$ 229,980.00	\$ -	\$ 229,980.00
City of Whitewright	2009-Present	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ 426,440.00	\$ 701,440.00
City of Wickett	2011-Present	\$ 470,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 470,000.00
City of Willis	1983-Present	\$ 3,685,497.00	\$ 2,188,565.00	\$ 75,350.00	\$ 5,525,000.00	\$ 2,539,490.00	\$ 1,741,440.00	\$ 15,755,342.00
City of Windthorst	2002-2004	\$ 122,544.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 122,544.00
City of Wink	1997-1999	\$ 266,460.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 266,460.00
City of Winters	2014-Present	\$ 825,000.00	\$ -	\$ 44,430.00	\$ -	\$ -	\$ 606,580.00	\$ 1,476,010.00
County of Wise	2009-2011	\$ 259,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 259,000.00
City of Woodbranch Village	2019-Present	\$ -	\$ -	\$ -	\$ -	\$ 249,958.00	\$ -	\$ 249,958.00
County of Zavala	2015-2017	\$ 500,000.00	\$ -	\$ 81,000.00	\$ -	\$ -	\$ -	\$ 581,000.00
Totals	1982-Present	\$142,622,619.00	\$23,312,499.00	\$ 2,991,103.00	\$ 50,781,000.00	\$516,906,721.00	\$116,356,870.00	\$852,970,812.00

REFERENCES

"The City of Beaumont has worked with Public Management, Inc. on many large grant projects. Public Management has helped us to navigate the often-complicated grant funding process as well as bringing information to the table on new grant funding possibilities. They are always available to answer questions, solve problems and keep us on track. We look forward to continuing to work with Public Management, Inc. in the future."

- City of Beaumont

REFERENCES



City of Anahuac

Julie Harvill

City Secretary
(409) 267-6681
j.harvill@anahuac.us



City of Conroe

Tommy Woolley

Director of Capital Projects
(936) 522-3122
twoolley@cityofconroe.org



City of Baytown

Leasa Renteria Lopez

Grant Coordinator
(281) 420-6509
leasa.lopez@baytown.org



City of Dickinson

Theo Melancon

City Manager
(281) 337-6204
tmelancon@ci.dickinson.tx.us



City of Beaumont

Kyle Hayes

City Manager
(409) 880-3770
kyle.hayes@beaumonttexas.gov



City of El Campo

Courtney Sladek

City Manager
(979) 541-5000
csladek@cityofelcampo.org



City of Caddo Mills

Matt McMahon

City Manager
(903) 527-3116
mattmcmahon11@outlook.com



City of Garrett

Don Lewis

Public Works Director
(972) 875-7831
publicworks@cityofgarrett.com



Chambers County

Jimmy Silvia

County Judge
(409) 267-2440
jsylvia@chamberstx.gov



City of Granbury

Chris Coffman

City Manager
(817) 573-1114
citymgr@granbury.org



City of Cleveland

Angela Smith

City Secretary
(281) 592-2667
asmith@clevelandtexas.com



City of Grandview

David Henley

City Manager
(817) 866-2699
dhenley@cityofgrandview.org

REFERENCES



City of Hico

Kari Drueckhammer

City Secretary
(254) 796-4620
citysecretary@hico-tx.com



City of Mabank

Bryant Morris

City Administrator
(903) 887-3241
bryant@cityofmabank.org



City of Italy

Amber Cunningham

City Secretary
(972) 483-7329
acunningham@italycityhall.org



City of Malakoff

Weston Beck

City Administrator
(903) 486-0699
wbeck@cityofmalakoff.net



Jones County

Dale Spurgin

County Judge
(325) 823-3741
dale.spurgin@co.jones.tx.us



City of Olton

Keeley Adams

City Administrator
(806) 285-2611
cityadministrator@cityofolton.com



City of Kerens

Katherine Combs

City Secretary
(903) 396-2971
admin@ci.kerens.tx.us



City of Palmer

Alicia Baran

City Administrator
(972) 449-3160
abaran@ci.palmer.tx.us



City of La Porte

Lorenzo Wingate

Assistant Director of Public Works
(281) 470-5058
wingatel@laportetx.gov



City of Prairie View

Dr. Brian E. Rowland

Mayor
(936) 857-3711
browland@prairieviewtexas.gov



City of Liberty

Tom Warner

City Manager
(936) 336-3684
twarner@cityofliberty.org



City of Reno

Scott Passmore

City Administrator
(817) 221-2500
scott.passmore@renotx.gov

REFERENCES



City of San Saba

Sabrina Maultsby

City Secretary
(325) 372-5144
sansaba@centex.net



City of Whitewright

Gwyn Jordan

City Clerk
(903) 364-2219
cityclerk@whitewright.com



City of Sealy

Brooke Knoll

City Secretary
(979) 885-1669
bknoll@ci.sealy.tx.us



City of Willis

Marissa Quintanilla

City Secretary
(936) 856-4611
mquintanilla@ci.willis.tx.us



City of Slaton

Mike Lamberson

City Administrator
(806) 828-2000
mlamberson@cityofslaton.com



City of Winters

Sheila Lincoln

City Secretary
(325) 754-4424
citywin@wtxs.net



City of Strawn

Danny Miller

City Secretary
(254) 672-5311
city@strawntx.com



City of Stephenville

Nick Williams

Director of Public Works
(254) 918-1223
nwilliams@stephenvilletx.gov



City of Terrell

Mike Sims

City Manager
(972) 551-6600
mikesims@cityofterrell.org

THE TEAM

"We have been fortunate to work with Public Management, Inc. for nearly a decade. Their team has always provided the utmost of professionalism. They have been available to walk us through every aspect of any grants with knowledge, skill and patience. Public Management, Inc. has been by our side every step of the way making sure we are clear on every aspect of our grants process. We would not hesitate at all giving a 100% recommendation to anyone who is looking for a great grant management team."

- City of Hico

PATRICK K. WILTSHIRE

PRESIDENT



EXPERIENCE

JAN. 2015 - PRESENT
Public Management, Inc.

PRESIDENT

Supervisory authority over all Company operations including, but not limited to, project assignment and management; personnel policies; daily operational functions and policies; financial operations; business development; and resource allocation. Coordinates short and long range strategic planning which aim to enhance and/or develop, implement, and enforce policies and procedures that will improve the overall operation and effectiveness of the corporation. Cultivates a Client-Based approach to service delivery, addressing the needs of each client in ways that optimize performance and address quality of life needs. Promotes a culture of high performance and continuous improvement that values learning and a commitment to quality.



Implemented unique Project Management Software to improve overall management and project efficiencies.

JAN. 2014 - DEC. 2014
Public Management, Inc.

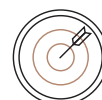
CHIEF OPERATIONS OFFICER



Managed or directed over \$500 million project initiatives

DEC. 2009 - DEC. 2013
Public Management, Inc.

PROJECT MANAGER



Coordinated programmatic Improvements to various CDBG programs (TDA, GLO)

EDUCATION

AUG. 2007 - DEC. 2009
Texas A&M University
Corpus Christi, Texas

M.A. PUBLIC ADMINISTRATION

Areas of Concentration: Policy Analysis, Budgeting, Planning

AUG. 2001 - MAY 2006
Missouri Valley College
Marshall, Missouri

B.A. CRIMINAL JUSTICE & SOCIOLOGY

Areas of Concentration: Sociology, Criminal Justice, & English

CONTACT



PUBLIC MANAGEMENT, INC.
15355 Vantage Pkwy. West, Ste. 360
Houston, TX 77032



EMAIL
pwiltshire@publicmgt.com



PHONE
281-592-0439



NICHOLAS J. HOUSTON

VICE PRESIDENT



EXPERIENCE

JAN. 2015 - PRESENT
Public Management, Inc.

VICE PRESIDENT

Supervisory authority over all financial operations, including but not limited to, financial policies, budget preparation and financial planning and forecasting, retirement and benefits development and implementation, oversees accounts receivable & accounts payable, directs investments and distributions, maintains past and current financial records for reporting, assists and develops audit and tax reporting. Develops financial operational strategies by evaluating trends; establishing critical measurements; determining production, productivity, quality, and customer-service strategies; designing systems; accumulating resources; resolving problems; implementing change. Develops organization prospects by studying economic trends and revenue opportunities; projecting acquisition and expansion prospects; analyzing organization operations.



Over a decade of Project Management experience

NOV. 2006 - DEC. 2015
Public Management, Inc.

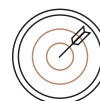
PROJECT MANAGER & COMPLIANCE SPECIALIST



Currently oversees more than \$400M Project Initiatives

MAY 2006 - OCT. 2006
Bridge Capital

LOAN ADVISOR



Streamlined company financial operations

EDUCATION

AUG. 1997 - AUG. 2003
Sam Houston State Univ.
Huntsville, Texas

B.B.A. FINANCE, MINOR IN MUSIC

Areas of Concentration: Banking & Personal Finance

CONTACT



PUBLIC MANAGEMENT, INC.
15355 Vantage Pkwy. West, Ste. 360
Houston, TX 77032



EMAIL
nhouston@publicmgt.com



PHONE
281-592-0439

KENNETH J. COIGNET

VICE PRESIDENT



EXPERIENCE

JAN. 2015 - PRESENT
Public Management, Inc.

VICE PRESIDENT

Supervisory authority over all company business opportunities, including but not limited to, past, current, and future grant funded programs; past, current, and future clients; new business ventures; and business sustainability practices. The Business Development Director works closely with the CEO & CFO to develop potential business deals by analyzing market strategies, deal requirements, potential and financials. In addition, the Business Development Director develops negotiating strategies and positions by studying integration of new venture with company strategies and operations; examining risks and potentials; estimating partners' needs and goals.



Helped achieve programmatic improvements to planning program

NOV. 1999 - JAN. 2015
Public Management, Inc.

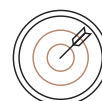
PROJECT MANAGER & PLANNER



Managed and directed over 50 comprehensive plans

NOV. 1998 - OCT. 1999
Public Management, Inc.

ASSISTANT PLANNER & HOUSING SPECIALIST



Serves as Business Development Director by identifying and developing business relationships with clients

EDUCATION

JUNE 1995 - DEC. 2001
Southwest Texas State Univ.
San Marcos, Texas

M.A. GEOGRAPHY

Areas of Concentration: Land/Area Development and Management

AUG. 1985 - DEC. 1991
Southwest Texas State Univ.
San Marcos, Texas

B.S. GEOGRAPHY

CONTACT



PUBLIC MANAGEMENT, INC.

P.O. Box 762648
San Antonio, TX 78245



EMAIL

kcoignet@publicmgt.com



PHONE

281-592-0439



**PUBLIC
MANAGEMENT**
EST. 1982

WWW.PUBLICMGT.COM

JAKE R. MCADAMS

REGIONAL PROJECT MANAGER



JAN. 2016 - PRESENT
Public Management, Inc.

REGIONAL PROJECT MANAGER

Responsible for client relations, business development, and overall project management in the North and West Texas Region. Assists with staff training and development along with the overall implementation of corporate strategies.



Oversees and manages all company operations in North and West Texas

JULY 2015 - DEC. 2020
Public Management, Inc.

REGIONAL MANAGER, NORTH/WEST TEXAS



Formally recognized by TDA for outstanding performance in project management

FEB. 2014 - JUNE 2015
Public Management, Inc.

PROJECT MANAGER & COMPLIANCE SPECIALIST



Successfully applies for diverse range of funding opportunities

EDUCATION

MAY 2012 - DEC. 2013
Stephen F. Austin State Univ.
Nacogdoches, Texas

M.A. HISTORY

Areas of Concentration: Public History, Suburban History

AUG. 2008 - MAY 2012
Stephen F. Austin State Univ.
Nacogdoches, Texas

B.A. HISTORY

MINOR IN OUTDOOR RECREATION MANAGEMENT

Areas of Concentration: Public History, Activity Management

CONTACT



PUBLIC MANAGEMENT, INC.

312 South Morgan Street
Granbury, TX 76048



EMAIL

jmcadams@publicmgt.com



PHONE

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MICHAEL MIGAUD

PROJECT MANAGER



MARCH 2020 - PRESENT
Public Management, Inc.

PROJECT MANAGER

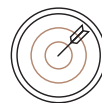
The Project Manager is responsible for preparation of all necessary compliance documentation and management of compliance issues client projects. This includes the collection of data and preparation of reports, forms, and studies for client projects. Engage and advise community leaders on management, planning and financial service best practices. Coordinate project outreach and initiate project status meetings. Deliver presentations to governing bodies and equip community leaders with quality information. Accomplish project objectives by planning and evaluating project activities. Encourages and develops business with existing and potential clients.



Assists with administration of projects in Southeast Texas



Compliance Specialist and Special Projects Coordinator



Collects data, organizes, and maintains project files

EDUCATION

AUG. 2018 - MAY 2020
Texas A&M University
College Station, Texas

MASTER OF PUBLIC ADMINISTRATION

Areas of Concentration: Public Policy Analysis and Analytical Methods

AUG. 2014 - MAY 2018
Texas A&M University
College Station, Texas

B.S. POLITICAL SCIENCE B.A. PHILOSOPHY

CONTACT



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Houston, TX 77032



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281-592-0439



**PUBLIC
MANAGEMENT**
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JOHN REED

PROJECT MANAGER



JAN. 2020 - PRESENT
Public Management, Inc.

PROJECT MANAGER

Responsible for preparation of all necessary compliance documentation and management of compliance issues client projects. This includes the collection of data and preparation of reports, forms, and studies for client projects. Engage and advise community leaders on management, planning and financial service best practices. Coordinate project outreach and initiate project status meetings. Deliver presentations to governing bodies and equip community leaders with quality information. Accomplish project objectives by planning and evaluating project activities. Encourages and develops business with existing and potential clients.



Manages projects surrounding HGAC region

JULY 2019 - DEC. 2019
Nueces Co. Office of
Emergency Management

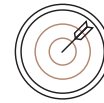
PROJECT MANAGER & COMPLIANCE SPECIALIST



Provides ongoing feedback for risk management, mitigation, and prevention

NOV. 2011 - MAY 2015
United States Army

ALLSOURCE INTELLIGENCE ANALYST



Collects data, organizes, and maintains project files

EDUCATION

JAN. 2018 - DEC. 2019
Texas A&M University
Corpus Christi, Texas

M.A. PUBLIC ADMINISTRATION

Areas of Concentration: Administration; Program Evaluation

AUG. 2015 - DEC. 2017
Texas A&M University
Corpus Christi, Texas

B.A.S. CRIMINAL JUSTICE

Areas of Concentration: Research Methods, Community Collaboration

CONTACT



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Houston, TX 77032



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jreed@publicmgt.com



PHONE
281-592-0439



**PUBLIC
MANAGEMENT**
EST. 1982

ARON MILLER

PROJECT MANAGER



MARCH 2020 - PRESENT
Public Management, Inc.

PROJECT MANAGER

The Project Manager is responsible for preparation of all necessary compliance documentation and management of compliance issues client projects. This includes the collection of data and preparation of reports, forms, and studies for client projects. Engage and advise community leaders on management, planning and financial service best practices. Coordinate project outreach and initiate project status meetings. Deliver presentations to governing bodies and equip community leaders with quality information. Accomplish project objectives by planning and evaluating project activities. Encourages and develops business with existing and potential



Assists with administration of projects in Southeast Texas

AUG. 2019 - APRIL 2020
James D. Jones, Attorney

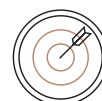
LEGAL ADMINISTRATIVE ASSISTANT

MAY 2016 - AUG. 2018
James D. Jones, Attorney

LEGAL INTERN I, II, & III



Compliance Specialist and Special Projects Coordinator



Collects data, organizes, and maintains project files

EDUCATION

AUG. 2014 - AUG. 2019
Texas Tech University
Lubbock, Texas

B.A. SOCIOLOGY

CONTACT



PUBLIC MANAGEMENT, INC.
15355 Vantage Pkwy. West, Ste. 360
Houston, TX 77032



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amiller@publicmgt.com



PHONE
281-592-0439



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EST. 1982

THOMAS QUINTERO

PROJECT MANAGER & GIS TECHNICIAN



MARCH 2021 - PRESENT
Public Management, Inc.

PROJECT MANAGER & GIS TECHNICIAN

The Project Manager is responsible for preparation of all necessary compliance documentation and management of compliance issues client projects. This includes the collection of data and preparation of reports, forms, and studies for client projects. Engage and advise community leaders on management, planning and financial service best practices. Coordinate project outreach and initiate project status meetings. Deliver presentations to governing bodies and equip community leaders with quality information. Accomplish project objectives by planning and evaluating project activities. Encourages and develops business with existing and potential clients.



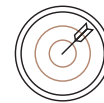
Assists with administration of projects in Southeast Texas



Creates revealing and analytically powerful maps

AUG. 2020 - MAR. 2021
City of Detroit

GIS ANALYST INTERN



Collects data, organizes, and maintains project files

MAY. 2020 - AUG. 2020
NASA DEVELOP

GIS ANALYST INTERN

EDUCATION

AUG. 2016 - MAY 2020
University of Texas at Austin
Austin, Texas

B.S. GEOLOGY, MINOR IN BUSINESS

CONTACT



PUBLIC MANAGEMENT, INC.
15355 Vantage Pkwy. West, Ste. 360
Houston, TX 77032



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tquintero@publicmgt.com



PHONE
281-592-0439



CONTRACT

"The City of Grandview has had the pleasure of working with Public Management, Inc. for a number of years. With assistance to secure funding for comprehensive planning, street improvement, and large-scale water and wastewater improvements, we have never worked with a company so attentive, detailed, and responsive. Words can't describe how grateful the city is for all Public Management, Inc. has done for our city. "

- City of Grandview

June 30, 2022

Julie M. Robinson, ICMA-CM
City Administrator
City of Spring Valley Village
1025 Campbell Road
Houston, Texas 77055

RE: Letter of Profit Statement & Negotiation

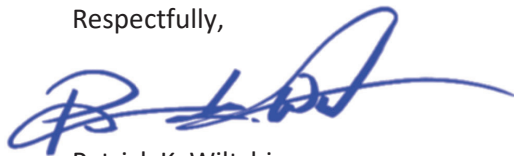
Dear Ms. Robinson:

To comply with federal procurement regulations at 2 CFR 200.323, a non-Federal entity must negotiate profit as a separate element of the price for each contract in which there is no price competition and in cases where cost analysis is performed. To establish a fair and reasonable profit, consideration must be given to the complexity of the work to be performed, the risk borne by the contractor, the contractor's investment, the amount of subcontracting, the quality of its record of past performance, and industry profit rates in the surrounding geographical area for similar work.

Public Management, Inc.'s proposed fee for Administrative Services, detailed in the following contract is in-line with other established fee schedules by similar federal programs (FMEA, CDBG, etc.). Of this fee, our level of profit for this contract is approximately 10-15%. We believe this profit level is justifiable for several reasons: the extensive work Public Management, Inc. undertakes in preparing project start-up and mapping; the environmental review; complete contract management and coordination with all vendors and contractors; labor standards; financial management; procurement compliance; contract closeout; as well as our investment in hiring and training highly qualified project managers; and the quality of our past work as demonstrated in our proposal.

Since our profit must be negotiated separately from our overall contract price, please accept this letter as the attachment to our contract. Acknowledgment of this letter or the execution of our contract is believed to be acceptance of the proposed profit that Public Management, Inc. expects to clear for managing this contract.

Respectfully,



Patrick K. Wiltshire
President

This contract ("Contract") is made and entered effective _____, 2022, by and between **PUBLIC MANAGEMENT, INC.**, a Texas corporation, of Houston, Harris County, Texas ("Consultant") and the **CITY OF SPRING VALLEY VILLAGE**, ("Client") for the purpose of retaining Consultant to render **Administration Services** to the Client for **American Rescue Plan – Coronavirus Local Fiscal Recovery Funding, as administered by the United States Treasury**.

Client and Consultant agree that Consultant will provide services to Client on the terms and conditions outlined in this Contract.

I.

Consultant will provide Client with administrative services as follows:

PROGRAM DESIGN SERVICES:

Program Design/Needs Identification: The Team will prepare assist with needs identification and develop program options as directed by the Client adherent to the state and federal guidelines. The Team will coordinate all activities and other service providers with regard to the preparation of the application, including, but not limited to:

- Review of proposed project for program compliance and will work with Client staff to provide an overview;
- Advise on important deadlines and procedures;
- Schedule project meetings with client staff to evaluate proposed project and timeframes.
- Prepare project description in conjunction with staff and project engineer;
- Evaluate project objective and develop timelines/milestones;
- Prepare project maps in ArcGIS and PDF format;
- Prepare necessary preliminary Environmental Compliance documentation;
- Conduct public hearings (as applicable) for program development and needs identification;
- Identify and document stakeholders, interested parties, project beneficiaries and detail program design anticipated impact and outcomes;

ADMINISTRATIVE SERVICES:

GENERAL ADMINISTRATION SERVICES

Administrative Duties: The Team will coordinate, as necessary, between Client and any other appropriate service providers (i.e., Engineer, Environmental, etc.), contractor, subcontract and/or administrative agency to effectuate the services requested.

- Oversee the project and achieve all of the project goals within the constraints given by the funding agency;
- Develop and implement project phases to plan, budget, oversee, and document all aspects of the specific project;
- Coordinate all activities related to the project's successful completion with all other professionals and organizations associated with this project.

Recordkeeping: The Team will assist the Client with maintaining all records generated by the program. This includes all records required by the funding agency and the Client (i.e., program management records).

- Complete filing system will be developed and maintained at Client's office;
- Both physical and electronic form of records will be developed and accessible;
- Records will be updated as necessary to ensure compliance with funding source and administrative agency;
- Records will be retained for the appropriate period of time as dictated by the funding agency, with electronic records available for perpetuity.

Financial Management: The Team will assist the Client in keeping the general journal, general ledger, cash receipts journal and all other necessary financial documents, as well as monitor the Client's financial system.

- Utilize and assist with the agency's system of record to complete milestones, submit documentation, reports, draws, change requests, etc.;
- Request fund expenditure in-line with project milestones;
- Develop a detailed Contract Ledger;
- Establish a filing system that accurately and completely reflects the financial expenditures of the program and project(s).
- Keep track of disbursement of funds and ensure that the vendors are paid within the required timeframe set out by the funding agency.

Construction Management: The Team will coordinate and supervise the project to ensure designated activities are realizing the intended outcomes as stated in contract documents. We will oversee specialized contractors and other personnel and allocate necessary resources.

- Assist the Client in submitting/setting up projects in the Agency's system of record;
- Coordinate the development, completion, and execution of contract documents to ensure supporting documentation is in order;
- Conduct regular on-site visitations and assessments;
- Development and maintenance of construction management status log;
- Recommendation and development of scope realignments as prescribed by the project's complexities.

CONTRACT ADMINISTRATION SERVICES

Administrative Duties: The Team will work with the Client's staff to provide the necessary administrative and planning services to see the project to completion. The Team will meet with officials on a regular basis to review progress on the objectives of the project and then take actions to see that those objectives are met.

- Act as the Client's liaison to the funding agency in all matters concerning the project;
- Coordinate communication via email, conference call, facsimile, and direct meetings to ensure the project is on schedule and all parties are properly informed;
- Prepare and submit any necessary reports required by the funding agency during the course of the project (i.e., Monthly/Quarterly Progress Reports, Project Monitoring Reports, Project Completion Reports, etc.);

- Provide Client staff specific instructions on the necessary administrative procedures that will assure a successful project;
- Establish and maintain record keeping systems;
- Assist with resolving monitoring and audit findings.

Real Property Acquisition (as applicable): The Team will assist the Client in the preliminary acquisition assessment as well as the development and/or coordination of acquisition of real property (real property in the context of acquisition refers to permanent interest in real property as well as certain less-than-full-fee interests in real property).

- Adherence to the Uniform Act (URA) which guides the acquisition of real property that may be necessary to the needs of the project;
- ***If it is determined that property needs to be acquired, Public Management, Inc. will perform the following services according to the URA for an additional fee.***
- Development and maintenance of appropriate file materials to ensure compliance with federal, state, and program requirements;
- Administrative coordination of parcels, values, correspondence;
- Coordinate property appraisals and determine just compensation;
- Ensure easement/right of way boundaries are in line with proposed project and survey;
- Completion and/or file closure of acquired property.

Environmental Services: The Team will prepare all documents and correspondence for environmental review and clearance as well as maintain close coordination with local officials, project engineer and other members of the project team to assure appropriate level of environmental review is performed. This project element will abide by the National Environmental Policy Act (NEPA) or any other Federal, State or local regulation as applicable.

- Review each project description to ascertain and/or verify the level of environmental review required: Exempt, Categorical Exclusion not Subject to 58.5, Categorical Exclusion Subject to 58.5, Environmental Assessment, and Environmental Impact Statements;
- Prepare and maintain a written environmental review record;
- Consult and coordinate with oversight/regulatory agencies to facilitate environmental clearance;
- Conduct site-visits as necessary to ensure environmental compliance;
- Prepare all responses to comments received during comment phase of the environmental review, including State/Federal Agency requiring further studies and/or comments from public or private entities during public comment period;
- Provide documentation of clearance for Parties Known to be Interested as required by 24 CFR 58.43;
- Advise and complete environmental re-evaluations per 24 CFR 58.47 when evidence of further clearance or assessment is required;
- Assist in compliance with flood plain and wetlands management review guidelines;
- ***Not included in this service are archeological, engineering, or other special service costs mandated by environmental review record compliance agencies.***

Civil Rights Requirements (as applicable): The Team will structure the program so that all procurement procedures, contracts, and polices will be in accordance with state and federal regulations associated thereto. Ensure that the contractors make affirmative efforts to employ Section 3 Residents and Business Concerns, Minority Business Enterprises, Small Business Enterprises and Women Business Enterprises.

- Set up Civil Rights & Citizen Participation File;
- Designate a Civil Rights Officer (CRO);
- Adopt policies and grievance procedures regarding Citizen Participation;
- Adopt Policies and Pass Resolution/Proclamation/Ordinances regarding Civil Rights;
- Publish Citizen Participation and Civil Rights Notices;
- Place necessary documentation in Bid Packets for Contractors;
- Include required clauses in Construction Contracts between Grant Recipient and Contractor;
- Take action to Affirmatively Further Fair Housing;
- The Team will be diligent and consistent in implementing the project's civil rights responsibilities and will undertake further action and reporting requirements.

Procurement/Bidding/Contracting: Procurement is the process through which an entity obtains goods and services from vendors. The Team will assist the Client in following appropriate procurement procedures to obtain professional and construction services necessary to complete the project.

- Provide assistance to ensure compliance with Local Government Code Chapter 252 as applicable to goods and services;
- Provide assistance to ensure compliance with 2 CFR 200.320 (Methods of Procurement to be Followed).

Labor Standards Monitoring: The Team will ensure that all labor standards laws and regulations are observed during the course of the project. The Team will structure the program so that all procurement procedures and contracts will meet equal opportunity requirements. The Team will also ensure that the contractors make affirmative efforts to employ minority persons and minority subcontractors. Ensure compliance with laws regarding Labor Standards, which include:

- Davis-Bacon Act (40 USC Chapter 31, Subchapter IV);
- Contract Work Hours & Safety Standards Act (CWHSSA);
- Copeland (Anti-Kickback) Act (18 USC 874; 40 USC 3145);
- Fair Labor Standards Act.

Force Account (as applicable): The Team will assist the Client in preparing force account documentation for the project, if necessary, and will consolidate this information for suitable presentation to funding agency. ***Public Management, Inc. may consider an additional fee for these services depending upon the scope of Force Account activities.***

- Develop and maintain documentation of all associated costs;
- Using appropriate recordkeeping forms required by funding agency;
- Submit documentation upon completion of necessary milestones.

Contract Close-out Assistance: The Team will prepare any necessary reports required by the funding agency to close out the project. The Team will work with the Client in preparing the annual audits and necessary actions to ensure the project reaches the "Administratively Closed" status.

- Ensure projects outcomes are in line with contract documents and funding agency's goals and objectives;
- Ensure project beneficiaries are appropriately documented and reported;
- Develop, complete, and submit project completion report(s) and any other necessary administrative completion documents.

It is specifically agreed and understood that Consultant will not provide either personally or by contract any professional or technical services requiring a license by the State of Texas in any phase or aspect of the foregoing. Rather, Consultant will advise Client of the need of such services in furtherance of the planned objectives of Client's Program.

Client acknowledges that Consultant is providing Administrative Services only to Client and that Consultant is not responsible for any procurement activities for or on behalf of the Client. That is, Client, not Consultant, will advertise for and procure the services of any third party required to fulfill Program requirements. By way of example only, Client, not Consultant, must timely and properly post any advertisements necessary to fulfill Program requirements and Client, not Consultant, will enter into any required contracts with third parties necessary to fulfill Program requirements.

Client Initials _____

Consultant Initials _____

II.

Consultant hereby agrees that in the implementation of this Contract, Consultant will comply with the terms and conditions of **Attachment III**, which document is attached hereto and incorporated herein for all purposes, as if set out herein verbatim.

III.

Client is awarding this contract in accordance with the State of Texas Government Code 2254, Professional and Consulting Services.

IV.

It is agreed by the parties hereto that Consultant will, in the discharge of services herein, be considered as an Independent Contractor as that term is used and understood under the laws of the State of Texas and further for the purposes of governing Consultant's fees under the Procurement Standards of Title 2 CFR Part 200.

V.

For work associated to **American Rescue Plan (ARP) Coronavirus Local Fiscal Recovery Fund (CLFR)** and in consideration of the foregoing, Client agrees to pay Consultant a fee not to exceed: **Forty-Five Thousand Dollars and zero cents (\$45,000.00)**.

The fee will be based on the final project scope. Consultant reserves the right to renegotiate fees based on the additional guidance from the United States Treasury as well the unknown program design or unforeseen project complexities.

VI.

It is agreed that upon determination of total funding request amount Consultant and Client will execute the **Work Authorization (Attachment I)** that will detail final contract amount and cost for services. It is also agreed that payments to such Consultant shall be subject to adjustment where monitoring reviews or audits by the agency indicate that personal services were compensated at greater than reasonable rates.

Services that fall outside the regular scope and/or are not part of the proposed scope will be billed according to the hourly rate and fee schedule defined in **Corporate Hourly Rate and Fee Schedule (Attachment II)**. *Prior to Consultant performing any services which are not part of the proposed scope, Consultant shall submit to Client, per paragraph of this contract, a projected hourly schedule and projected total fee for approval.*

VII.

Payment of the fees associated with (“**Part V. and VI.**”) - Payment Schedule of this Agreement – shall be contingent upon funding award. In the event that grant funds are not awarded to the Client this agreement shall be terminated by the Client.

VIII.

For purposes of this Contract, the Mayor or equivalent authorized person will serve as the Local Program Liaison and primary point of contact for Consultant. All required progress reports and communication regarding the project shall be directed to this liaison and other local personnel as appropriate.

IX.

This Contract shall extend and be in full force until the Program has been fully closed out by the agency. Notwithstanding the foregoing, this Contract may be terminated by Consultant, with or without cause, on forty-five (45) days’ written notice to Client.

X.

Termination for Cause by Client: If Consultant fails to fulfill in a timely and proper manner its obligations under this Contract, or if Consultant violates any of the covenants, conditions, contracts, or stipulations of this Contract, Client shall have the right to terminate this Contract by giving written notice to Consultant of such termination and specifying the effective date thereof, which shall be at least five (5) days before the effective date of such termination. In the event of termination for cause, all finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs and reports prepared by Consultant pursuant to this Contract shall, at the option of Client, be turned over to Client and become the property of Client. In the event of termination for cause, Consultant shall be entitled to receive reasonable compensation for any necessary services actually and satisfactorily performed prior to the date of termination.

Termination for Convenience by Client: Client may at any time and for any reason terminate Consultant's services and work at Client's convenience upon providing written notice to the Consultant specifying the extent of termination and the effective date. Upon receipt of such notice, Consultant shall, unless the notice directs otherwise, immediately discontinue the work and placing of orders for materials, facilities and supplies in connection with the performance of this Agreement. Upon such termination, Consultant shall be entitled to payment only as follows: (1) the actual cost of the work completed in conformity with this Agreement; plus, (2) such other costs actually incurred by Consultant as are permitted by the prime contract and approved by Client; (3) plus ten percent (10%) of the cost of the work referred to in subparagraph above for overhead and profit. There shall be deducted from such sums as provided in this subparagraph the amount of any payments made to Consultant prior to the date of the termination of this Agreement. Consultant shall not be entitled to any claim or claim of lien against Client for any additional compensation or damages in the event of such termination and payment.

Resolution of Program Non-Compliance and Disallowed Costs: In the event of any dispute, claim, question, or disagreement arising from or relating to this Contract, or the breach thereof, including determination of responsibility for any costs disallowed as a result of non-compliance with federal, state or Program requirements, the parties hereto shall use their best efforts to settle the dispute, claim, question or disagreement. To this effect, the parties shall consult and negotiate with each other in good faith within thirty (30) days of receipt of a written notice of the dispute or invitation to negotiate, and attempt to reach a just and equitable solution satisfactory to both parties. If the matter is not resolved by negotiation within thirty (30) days of receipt of written notice or invitation to negotiate, the parties agree first to try in good faith to settle the matter by mediation administered by the American Arbitration Association under its Commercial Mediation Procedures before resorting to arbitration, litigation, or some other dispute resolution procedure. The parties may enter into a written amendment to this Contract and choose a mediator that is not affiliated with the American Arbitration Association. The parties shall bear the costs of such mediation equally. If the matter is not resolved through such mediation within sixty (60) days of the initiation of that procedure, either party may proceed to file suit.

XI.

Client, the agency, the U.S. Department of Treasury, Inspectors General, the Comptroller General of the United States, or any of their duly authorized representatives, shall have access to any books, documents, papers, and records of Consultant which are directly pertinent to this Program, for the purpose of making audit, examination, excerpts, and transcriptions, and to close out the Client's contract. Consultant agrees hereby to maintain all records made in connection with the Program for a period of three (3) years after Client makes final payment and all other pending matters are closed. All subcontracts of Consultant shall contain a provision that Client, the agency, and the Texas State Auditor's Office, or any successor agency or representative, shall have access to all books, documents, papers and records relating to subcontractor's contract with Consultant for the administration, construction, engineering or implementation of the Program between the agency and Client.

XII.

If, by reason of force majeure, either party hereto shall be rendered unable, wholly or in part, to carry out its obligations under this Contract, then if such party shall give notice and full particulars of such force majeure in writing to the other party within a reasonable time after the occurrence of the event or cause relied on, the obligation of the party giving such notice, so far as it is affected by such force majeure,

shall be suspended during the continuance of the inability then claimed, but for no longer period, and such party shall endeavor to remove or overcome such inability with all reasonable dispatch.

The term "force majeure" as employed herein shall mean acts of God, acts of public enemy, orders of any governmental entity of the United States or of the State of Texas, or any civil or military authority, and any other cause not reasonably within the control of the party claiming such inability.

XIII.

This document embodies the entire Contract between Consultant and Client. Client may, from time to time, request changes in the services Consultant will perform under this Contract. Such changes, including any increase or decrease in the amount of Consultant's compensation, must be agreed to by all parties and finalized through a signed, written amendment to this Contract.

XIV.

If a portion of this Contract is illegal or is declared illegal, the validity of the remainder and balance of the Contract will not be affected thereby.

XV.

Any provision of this Contract which imposes upon Consultant or Client an obligation after termination or expiration of this Contract will survive termination or expiration of this Contract and be binding on Consultant or Client.

XVI.

No waiver of any provision of this Contract will be deemed, or will constitute, a waiver of any other provision, whether or not similar, nor will any waiver constitute a continuing waiver. No waiver will be binding unless executed in writing by the party making the waiver.

XVII.

This Contract will be governed by and construed in accordance with the laws of the State of Texas.

XVIII.

Any dispute between Consultant and Client related to this contract which is not resolved through informal discussion will be submitted to a mutually agreeable mediation service or provider. The parties to the mediation shall bear the mediation costs equally. This paragraph does not preclude a party from seeking equitable relief from a court of competent jurisdiction.

XIX.

The party who prevails in any legal proceeding related to this contract is entitled to recover reasonable attorney fees and all costs of such proceeding.

XX.

Consultant and Client acknowledge to each other that Consultant and Client are not in significantly disparate bargaining positions.



PATRICK K. WILTSHIRE
President

Client

Chief Elected Official

ATTEST:

**Attachment I
Work Authorization**

For work associated to City of Spring Valley Village ARPA-CLFRF Administration, and in consideration of the foregoing, Client agrees to pay Consultant a fee not to exceed:

Forty-Five Thousand Dollars and 0/100 (\$45,000.00)

The fees are payable upon receipt of invoice from Consultant in accordance with the following schedule for Administrative Services.

<u>ADMINISTRATIVE SERVICES</u>		
<u>SERVICE</u>	<u>PERCENTAGE</u>	<u>TOTAL FEE</u>
Program Development & Administrative Start-up	7.5%	\$3,375.00
Needs Identification & Recovery Plan	7.5%	\$3,375.00
25% of allocated funds expended	20%	\$9,000.00
50% of allocated funds expended	20%	\$9,000.00
75% of allocated funds expended	20%	\$9,000.00
All allocated funds expended	20%	\$9,000.00
Contract Closeout	5%	\$2,250.00
TOTAL FEE	100%	\$45,000.00

It is also agreed that payments to such Consultant shall be subject to adjustment where monitoring reviews or audits by the client indicate that personal services were compensated at greater than reasonable rates.

PATRICK K. WILTSHIRE
President

Chief Elected Official

ATTEST:

Attachment II
Corporate Hourly Rate & Fee Schedule

PUBLIC MANAGEMENT, INC.
2022 Hourly Rate

Principal Consultant	\$275.00/HR
Senior Consultant	\$250.00/HR
Senior Project Manager	\$225.00/HR
Environmental Specialist	\$200.00/HR
Project Manager	\$200.00/HR
Planner	\$200.00/HR
GIS Manager	\$200.00/HR
GIS Technician	\$185.00/HR
Assistant Project Manager/Planner	\$170.00/HR
Compliance Specialist	\$150.00/HR
Executive Assistant	\$125.00/HR

Hourly rates for personnel not listed will be billed at direct payroll cost

REIMBURSABLE EXPENSES

- Travel (vehicle miles traveled) at allowable IRS rate per mile, or at actual out-of-pocket cost.
- Actual cost of subsistence and lodging.
- Actual cost of long-distance telephone calls, expenses, charges, delivery charges, and postage.
- Actual invoiced cost of materials required for the job and used in drafting and allied activities, including printing and reproduction.

This rate schedule will be applicable through December 31, 2022. In January, 2023, if increases are necessary due to increases in wages or other salary related costs, the rates shown will be adjusted accordingly.

ATTACHMENT III
TERMS AND CONDITIONS**I.****Equal Employment Opportunity**

During the performance of this Contract, Consultant agrees as follows:

a) The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

b) The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor; state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.

c) The Contractor will not discourage or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employees essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.

d) The Contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the Contractor's commitments under this section and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

e) The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, "Equal Employment Opportunity" and of the rules, regulations, and relevant orders of the Secretary of Labor.

f) The Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for

purposes of investigation to ascertain compliance with such rules, regulations, and orders.

g) In the event of the Contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

h) The Contractor will include the portion of the sentence immediately preceding paragraph (a) and the provisions of paragraphs (a) through (h) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, That in the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

II.**Civil Rights Act of 1964**

Under Title VI of the Civil Rights Act of 1964, no person shall, on the grounds of race, color, religion, sex, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.

III.**Section 109 of the Housing and Community Development Act of 1974**

The Contractor shall comply with the provisions of Section 109 of the Housing and Community Development Act of 1974. No person in the United States shall on the ground of race, color, national origin, religion, or sex be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity funded in whole or in part with funds made available under this title.

IV.**Section 504 Rehabilitation Act of 1973, as Amended**

The Contractor agrees that no otherwise qualified individual with disabilities shall, solely by reason of his/her disability, be denied the benefits of, or be subjected to discrimination, including

discrimination in employment, under any program or activity receiving federal financial assistance.

V.

Age Discrimination Act of 1975

The Contractor shall comply with the Age Discrimination Act of 1975 which provides that no person in the United States shall on the basis of age be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.

VI.

"Section 3" Compliance in the Provision of Training, Employment and Business Opportunities (Limited to contracts greater than \$100,000)

a) The work to be performed under this contract is subject to the requirements of section 3 of the Federal Emergency Management Administration Act of 1968, as amended, 12 U.S.C. 1701u (section 3). The purpose of section 3 is to ensure that employment and other economic opportunities generated by FEMA assistance or FEMA-assisted projects covered by section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of FEMA assistance for housing.

b) The parties to this contract agree to comply with FEMA's regulations in 24 CFR part 135, which implement section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations.

c) The Contractor agrees to send to each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments under this section 3 clause and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.

d) The Contractor agrees to include this section 3 clause in every subcontract subject to compliance with regulations in 24 CFR part 135, and agrees to take appropriate action, as provided in an

e) applicable provision of the subcontract or in this section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR part 135. The Contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR part 135.

f) The Contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the Contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR part 135.

g) Noncompliance with FEMA's regulations in 24 CFR part 135 may result in sanctions, termination of this Agreement for default, and debarment or suspension from future FEMA assisted contracts.

h) With respect to work performed in connection with section 3 covered Indian housing assistance, section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450e) also applies to the work to be performed under this Agreement. Section 7(b) requires that to the greatest extent feasible (i) preference and opportunities for training and employment shall be given to Indians, and (ii) preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this Agreement that are subject to the provisions of section 3 and section 7(b) agree to comply with section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).

VII.

Section 503 of the Rehabilitation Act (the "Act") - Handicapped Affirmative Action for Handicapped Workers

a) Consultant will not discriminate against any employee or applicant for employment because of physical or mental handicap in regard to any position for which the employee or applicant for employment is qualified. Consultant agrees to take affirmative action to employ, advance in employment and otherwise treat qualified handicapped individuals without discrimination based upon their physical or mental handicap in all employment practices such as the following: Employment, upgrading, demotion or transfer, recruitment, advertising layoff or termination rates of pay or other forms of compensation, and selection for training, including apprenticeship.

b) Consultant agrees to comply with the rules, regulations, and relevant orders of the Secretary of Labor issued pursuant to the Act.

c) In the event of Consultant's non-compliance with requirements of this clause, actions for non-compliance may be taken in accordance with rules, regulations, and relevant orders of the Secretary of Labor issued pursuant to the Act.

d) Consultant agrees to post in conspicuous places, available to employees and applicants for employment, notices in a form to be prescribed by the director, provided by or through the contracting officer. Such notices shall state the contractor's obligation under the law to take affirmative action to employ and advance in employment qualified handicapped employees and applicants for employment, and the rights of applicants and employees.

e) Consultant will notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the contractor is bound by the terms of Section 503 of the Rehabilitation Act of 1973 and is committed to take affirmative action to employ and advance in employment physically and mentally handicapped individuals.

f) Consultant will include the provisions of this clause in every subcontract or purchase order of \$2,500 or more unless exempted by rules, regulations, or orders of the Secretary Issued pursuant to Section 503 of the Act, so that such provisions will be binding upon each subcontractor with respect to any subcontract or purchase order as the director of the Office of Federal Contract Compliance Programs may direct to enforce such provisions, including action for non-compliance.

VIII.

Interest of Members of Client

No member of the governing body of Client and no other officer, employee, or agent of Client who exercises any functions or responsibilities in connection with the planning and carrying out of the Program, shall have any personal financial interest, direct or indirect, in this Contract and Consultant shall take reasonably appropriate steps to assure compliance.

IX.

Interest of Other Local Public Officials

No member of the governing body of the locality and no other public official of such locality, who exercises any functions or responsibilities in connections with the planning and carrying out of the Program, shall have any personal financial interest, direct or indirect, in this Contract; and Consultant shall take appropriate steps to assure compliance.

X.

Interest of Consultant and Employees

Consultant covenants that he presently has no interest and shall not acquire interest, direct or indirect, in the study area or any parcels therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. Consultant further covenants that in the performance of this Contract, no person having any such interest shall be employed.

XI.

Debarment and Suspension (Executive Orders 12549 and 12689)

The Consultant certifies, by entering into this Agreement, that neither it nor its principals are presently debarred, suspended, or otherwise excluded from or ineligible for participation in federally-assisted programs under Executive Orders 12549 (1986) and 12689 (1989). The term "principal" for purposes of this Agreement is defined as an officer, director, owner, partner, key employee, or other person with primary management or supervisory responsibilities, or a person who has a critical influence on or substantive control over the operations of the Consultant. The

Consultant understands that it must not make any award or permit any award (or contract) at any tier to any party which is debarred or suspended or is otherwise excluded from or ineligible for participation in Federal assistance programs under Executive Order 12549, "Debarment and Suspension."

XII.

Copyrights and Rights in Data

FEMA has no regulations pertaining to copyrights or rights in data as provided in 24 CFR 85.36. FEMA requirements, Article 45 of the General Conditions to the Contract for Construction (form FEMA-5370) requires that contractors pay all royalties and license fees. All drawings and specifications prepared by the Design Professional pursuant to this contract will identify any applicable patents to enable the general contractor to fulfill the requirements of the construction contract.

XIII.

Clean Air and Water.

(Applicable to contracts in excess of \$100,000)

Due to 24 CFR 85.36(i)(12) and federal law, the Design Professional shall comply with applicable standards, orders, or requirements issued under section 306 of the Clean Air Act (42 U.S.C. § 1857h-4 transferred to 42 USC § 7607, section 508 of the Clean Water Act (33 U.S.C. § 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15), on all contracts, subcontracts, and sub grants of amounts in excess of \$100,000.

XIV.

Energy Efficiency

Pursuant to Federal regulations (24 C.F.R 85.36(i)(13)) and Federal law, except when working on an Indian housing authority Project on an Indian reservation, the Design Professional shall comply with the mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163 codified at 42 U.S.C.A. § 6321 et. seq.).

XV.

Retention and Inspection of Records

Pursuant to 24 CFR 85.26(i)(10) and (11), access shall be given by the Design Professional to the Owner, FEMA, the Comptroller General of the United States, or any of their duly authorized representatives, to any books, documents, papers, and records of the Design Professional which are directly pertinent to that specific Contract for the purpose of making an audit, examination, excerpts, and transcriptions. All required records shall be retained for three years after the Owner or Design Professional and other sub grantees make final payments and all other pending matters are closed.

REQUIRED FORMS

"Our mission is real and our passion is sincere. It's about impact, outcomes and making a difference. More than anything, I want to lead positive change for communities that want to pursue their full potential."

- Patrick Wiltshire, President & CEO

CONFLICT OF INTEREST QUESTIONNAIRE

For vendor doing business with local governmental entity

FORM CIQ

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 Name of vendor who has a business relationship with local governmental entity.

2 ☐ Check this box if you are filing an update to a previously filed questionnaire. (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 Name of local government officer about whom the information is being disclosed.

Name of Officer

4 Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.

N/A

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

☐ Yes

☒ No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

☐ Yes

☒ No

5 Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.

N/A

6 ☐ Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7


Signature of vendor doing business with the governmental entity

06/30/2022

Date

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

Approved by OMB

0348-0046

(See reverse for public burden disclosure.)

1. Type of Federal Action: ☒ a. contract ☐ b. grant ☐ c. cooperative agreement ☐ d. loan ☐ e. loan guarantee ☐ f. loan insurance	2. Status of Federal Action: ☒ a. bid/offer/application ☐ b. initial award ☐ c. post-award	3. Report Type: ☒ a. initial filing ☐ b. material change For Material Change Only: year _____ quarter _____ date of last report _____
4. Name and Address of Reporting Entity: ☒ Prime ☐ Subawardee Tier _____, if known: Congressional District, if known: 4c	5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: Public Management, Inc. 15355 Vantage Parkway West Suite No. 108 Houston, Texas 77032 Congressional District, if known:	
6. Federal Department/Agency: U.S. Treasury	7. Federal Program Name/Description: ARPA-CLFRF CFDA Number, if applicable: _____	
8. Federal Action Number, if known: N/A	9. Award Amount, if known: \$ Unknown	
10. a. Name and Address of Lobbying Registrant (if individual, last name, first name, MI): N/A	b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI):	
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature:  Print Name: Patrick K. Wiltshire Title: President & CEO Telephone No.: 281.592.0439 Date: 06/30/2022	
Federal Use Only:		Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

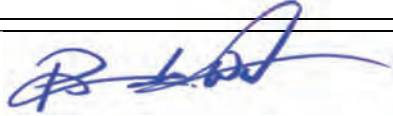
* APPLICANT'S ORGANIZATION

Public Management

* PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Prefix: * First Name: Middle Name:
* Last Name: Suffix:
* Title:

* SIGNATURE:



* DATE:

06/30/2022

Certification Regarding Lobbying

(To be submitted with each bid or offer exceeding \$100,000)

The undersigned certifies, to the best of his or her knowledge and belief, that:

(a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(c) The undersigned shall require that the language paragraph 1 and 2 of this anti-lobbying certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995).

The Contractor, Public Management, Inc., certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 et seq., apply to this certification and disclosure, if any.



Signature of Contractor's Authorized Official

Patrick K. Wiltshire, President & CEO

Printed Name and Title of Contractor's Authorized Official

06/30/2022

Date

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY CERTIFICATION OF FILING

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

Public Management, Inc.
Houston, TX United States

Certificate Number:
2022-905511

Date Filed:
06/30/2022

Date Acknowledged:

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

City of Spring Valley Village

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

RFP# 2022-06-501
Administration and Planning Services

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Wiltshire, Patrick	Houston, TX United States	X	
	Houston, Nicholas	Houston, TX United States	X	
	Coignet, Kenneth	Houston, TX United States	X	
	McAdams, Jake	Houston, TX United States	X	

5 Check only if there is NO Interested Party.

☐

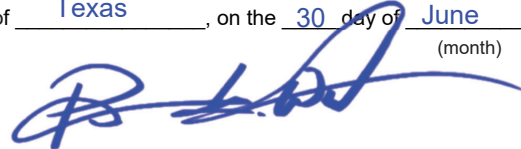
6 UNSWORN DECLARATION

My name is Patrick K. Wiltshire, and my date of birth is 7/22/1982.

My address is 3051 Coreopsis Court, Dickinson, TX, 77539, .
(street) (city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in Harris County, State of Texas, on the 30 day of June, 20 22.
(month) (year)



Signature of authorized agent of contracting business entity
(Declarant)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/16/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Soules Insurance Agency, L P 701 N San Jacinto Conroe TX 77301		CONTACT NAME: Sandra Stuckey PHONE (A/C, No, Ext): 936-756-0671 E-MAIL ADDRESS: soules@soulesinsurance.com		FAX (A/C, No): 936-756-6877
		INSURER(S) AFFORDING COVERAGE		NAIC #
		INSURER A : Twin City Fire Insurance Company		29459
		INSURER B : Texas Mutual Insurance Company		22945
		INSURER C : Admiral Insurance Co.		24856
		INSURER D :		
		INSURER E :		
		INSURER F :		

COVERAGES**CERTIFICATE NUMBER:** 575535021**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PRO-JECT ☒ LOC ☐ OTHER:			61SBABC6778	9/1/2021	9/1/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	☐ AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ ALL OWNED AUTOS ☒ HIRED AUTOS ☐ SCHEDULED AUTOS ☒ NON-OWNED AUTOS			61SBABC6778	9/1/2021	9/1/2022	COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	☐ UMBRELLA LIAB ☐ EXCESS LIAB ☐ DED ☐ RETENTION \$						OCCUR CLAIMS-MADE \$ \$ \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y / N ☐ N / A		0002019787	9/1/2021	9/1/2022	PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Professional			EO00003595406	12/13/2021	12/13/2022	1,000,000 Each Claim 1,000,000 Aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The GL & Auto policies include a blanket automatic additional insured endorsement that provides additional insured status to the certificate holder only when there is a written contract between the named insured and the certificate holder that requires such status. The GL, Auto, & WC policies include a blanket automatic waiver of subrogation endorsement and an endorsement providing that 30 days notice of cancellation will be furnished to the certificate holder. The policies contain a special endorsement with "primary and noncontributory" wording.

CERTIFICATE HOLDER**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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Sort by

Date Modified/Update ▼

Showing 1 - 1 of 1 results

Public Management, Inc. ● Active Registration

Unique Entity ID	CAGE Code	Physical Address
DL1PFHMDM786	6QDN5	15355 Vantage Pkwy W Ste 108, Houston, TX 77032 USA

Entity

Expiration Date
Aug 6, 2022

Purpose of Registration
All Awards





PUBLIC MANAGEMENT, INC.

Unique Entity ID DL1PFHMDM786	CAGE / NCAGE 6QDN5	Purpose of Registration All Awards
Registration Status Active Registration	Expiration Date Aug 6, 2022	
Physical Address 15355 Vantage PKWY W STE 108 Houston, Texas 77032-1975 United States	Mailing Address 15355 Vantage PKWY W STE 108 Houston, Texas 77032-1975 United States	

Business Information

Doing Business as (blank)	Division Name Public Management, Inc.	Division Number Public Man
Congressional District Texas 18	State / Country of Incorporation Texas / United States	URL www.publicmgt.com

Registration Dates

Activation Date Jul 8, 2021	Submission Date Jul 7, 2021	Initial Registration Date Apr 17, 2012
---------------------------------------	---------------------------------------	--

Entity Dates

Entity Start Date Jun 1, 1982	Fiscal Year End Close Date Dec 31
---	---

Immediate Owner

CAGE (blank)	Legal Business Name (blank)
------------------------	---------------------------------------

Highest Level Owner

CAGE (blank)	Legal Business Name (blank)
------------------------	---------------------------------------

Executive Compensation

Registrants in the System for Award Management (SAM) respond to the Executive Compensation questions in accordance with Section 6202 of P.L. 110-252, amending the Federal Funding Accountability and Transparency Act (P.L. 109-282). This information is not displayed in SAM. It is sent to USAspending.gov for display in association with an eligible award. Maintaining an active registration in SAM demonstrates the registrant responded to the questions.

Proceedings Questions

Registrants in the System for Award Management (SAM) respond to proceedings questions in accordance with FAR 52.209-7, FAR 52.209-9, or 2.C.F.R. 200 Appendix XII. Their responses are not displayed in SAM. They are sent to FAPIIS.gov for display as applicable. Maintaining an active registration in SAM demonstrates the registrant responded to the proceedings questions.

Exclusion Summary

Active Exclusions Records?

No

SAM Search Authorization

I authorize my entity's non-sensitive information to be displayed in SAM public search results:

Yes

Entity Types

Business Types

Entity Structure Corporate Entity (Not Tax Exempt)	Entity Type Business or Organization	Organization Factors Subchapter S Corporation
Profit Structure For Profit Organization		

Socio-Economic Types

Check the registrant's Reps & Certs, if present, under FAR 52.212-3 or FAR 52.219-1 to determine if the entity is an SBA-certified HUBZone small business concern. Additional small business information may be found in the SBA's Dynamic Small Business Search if the entity completed the SBA supplemental pages during registration.

Financial Information

Accepts Credit Card Payments
No

Debt Subject To Offset
No

EFT Indicator
0000

CAGE Code
6QDN5

Points of Contact**Electronic Business**

✎
Patrick K Wiltshire, President & CEO

**15355 Vantage PKWY W STE 108
Houston, Texas 77032
United States**

Government Business

✎
Patrick K Wiltshire, President & CEO

**15355 Vantage PKWY W STE 108
Houston, Texas 77032
United States**

Service Classifications**NAICS Codes**

Primary
Yes

NAICS Codes
541611

NAICS Title
Administrative Management And General Management Consulting Services

Disaster Response

Yes, this entity appears in the disaster response registry.

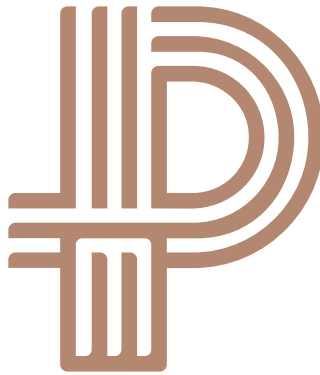
Bonding Levels	Dollars
(blank)	(blank)

States
Any

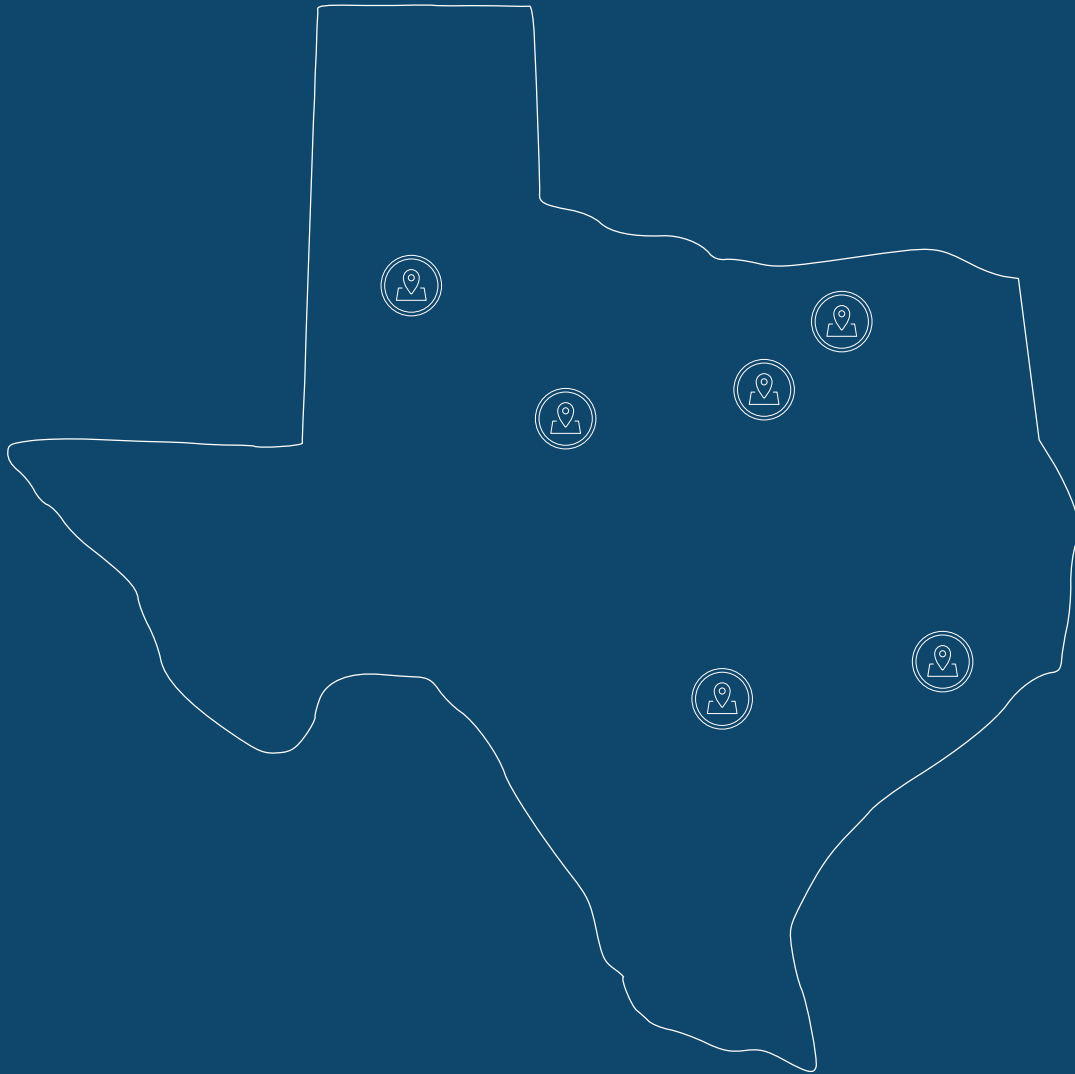
Counties
(blank)

Metropolitan Statistical Areas
(blank)

Albany, Alma, Ames, Anahuac, Andrews County, Aspermont, Aubrey, Ballinger, Bartlett, Baytown, Beaumont, Bells, Benjamin, Bevil Oaks, Blackwell, Breckenridge, Brenham, Bridgeport, Brookshire, Brownwood, Caddo Mills, Campbell, Celeste, Celina, Chambers, County, Clarendon, Clear Lake Shores, Cleveland, Clute, Coleman, Conroe, Cottle County, Crosby County, Crystal City, Columbus, Cuero, Daisetta, Dayton, Deer Park, Devers, Dickinson, Donley, Easton, Eden, Edmonson, El Campo, Eldorado, Electra, Ellis County, Emhouse, Eustace, Fischer County, Floydada, Forsan, Frio County, Frisco, Frost, Gaines County, Galveston County, Garrett, Glenrose, Gordon, Goree, Graford, Grandview, Goldthwaite, Goliad, Gunter, Gustine, Hale County, Hamlin, Hardin, Hardin County, Haskell County, Hempstead, Hico, Higgins, Italy, Jonestown, Jayton, Jersey Katy, Kemah, Kemp, Kerens, Kress, Kyle, La Marque, La Porte, County, Lipan, Loraine, Lorenzo, Malakoff, Mason, Matador, County, Meadow, Melissa, Montgomery County, Moran, Muleshoe, Munday, Nazareth, New Hope, New Waverly, Oak Ridge North, Old River-Winfree, Olton, Paducah, Paint Rock, Palmer, Panorama Village, Parker County, Pattison, Pecos, Piney Point Village, Plains, Plum Grove, Post, Prairie View, Rankin, Reno, Rhome, Richland, Rio Vista, Roby, Rochester, Roscoe, Rotan, Rule, Sadler, San Saba, San Saba County, Santa Anna, Savoy, Schleicher County, Scurry County, Sealy, Seminole, Shenandoah, Slaton, Sonora, Splendora, Springtown, Spur, Stamford, Stephenville, Stonewall County, Strawn, Sweetwater, Terrell, Tom Bean, Trinity Bay Conservation District, Venus, Walker, Waller County, Washington County, West University Place, Whitewright, Wickett, Willis, Windthorst, Wink, Winters, Wise County, Woodbranch Village, Zavala



WWW.PUBLICMGT.COM



HOUSTON

15355 Vantage Pkwy. West, Ste. 108
Houston, TX 77032
281-592-0439
pwiltshire@publicmgt.com

GRANBURY

312 S. Morgan Street
Granbury, TX 76048
281-592-0439
jmcadams@publicmgt.com

LUBBOCK

8207 Hudson Street, Ste. C
Lubbock, TX 79423
806-797-4299
jtorres@publicmgt.com

MCKINNEY

5100 Eldorado Pkwy., Ste. 102
McKinney, TX 75070
281-592-0439
lhoward@publicmgt.com

SAN ANTONIO

P.O. Box 762648
San Antonio, TX 78245
281-592-0439
kcoignet@publicmgt.com

ABILENE

P.O. Box 4161
Abilene, TX 79608
281-592-0439
mjimenez@publimgt.com

**Spring Valley Village City Council
Agenda Item Data Sheet**

MEETING DATE: August 23, 2022

TOPIC:	CONDUCT A PUBLIC HEARING CONCERNING: AN ORDINANCE OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, AMENDING CHAPTER 9, SUBDIVISIONS, BY DELETING ARTICLE 9.100, SUBDIVISION REGULATIONS IN ITS ENTIRETY AND ADOPTING A NEW ARTICLE 9.100, SUBDIVISION REGULATIONS IN ITS PLACE; PROVIDING FOR THE INCORPORATION OF PREAMBLE; PROVIDING A PENALTY OF AN AMOUNT NOT TO EXCEED \$2,000 FOR EACH DAY OF VIOLATION OF ANY PROVISION HEREOF; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.
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BACKGROUND:	House Bill 3167, enacted by the Texas Legislature May 20, 2019 and signed into law by the Governor on June 14, 2019, made significant changes to subdivision regulations for all cities in Texas.
--------------------	---

Following review of these changes, City Attorney Loren Smith and I have been working through all the necessary changes to the subdivision regulations currently adopted in Chapter 9, Subdivisions, of the City of Spring Valley Village Code of Ordinances. Amongst several grammatical non-substantive changes, the following other changes have been made in order to come into compliance with new State law. Due to the extent of the revisions, a redlined version of Chapter 9 is provided with this agenda item so you can see the actual changes:

CHANGES TO COMPLY WITH STATE LAW

Section 9.114 Procedure: Planning and Zoning Commission and Final Plats

- A new Section 9.114 titled Exceptions to Plat Requirements was added.

Section 9.116 Procedure: Filing and Recordation of Final Plats

- A new Section 9.116 titled Procedure: Review and Approval of Plats was added.

This section outlines the newly adopted “shot clock” changes, which requires new timelines for Plats to be discussed and approved, approved with conditions, or disapproved. These changes will be discussed further at the meeting.

**Spring Valley Village City Council
Agenda Item Data Sheet**

Sections (9.119 through 9.124) were deleted in their entirety as either they have been moved to another section or are no longer applicable based on the changes adopted because of the “shot clock” rule.

NON-SUBSTANTIVE CHANGES

Section 9.103 Location of Subdivisions:

- Title of Section 9.103 has been changed from Location of Subdivisions to Form of Plat, generally.
- The first sentence of paragraph one has been moved to another section of the ordinance (section 9.104).
- Subsection D(12) and D(14) the reference to building lines was removed, as the City requires all building lines are removed from submitted Plats.
- Subsection H was removed in its entirety based on the removal of all references to Preliminary Plat.
- The remainder of the section was split and placed under a new section, Section 9.104 – Standards for Residential Subdivisions.

Section 9.104 Standards for Residential Subdivisions

- This section was added in the changes to the Ordinance.
- The first sentence was moved from Section 9.103.
- Subsection A(2) was removed.
- Subsection A(3) was revised by removing a reference to properties that faces or backs on any portion Bingle Road being two (2) lanes. Bingle Road no longer has any portions within the City of Spring Valley Village that are only two (2) lanes and as such is no longer needed as a reference.
- Subsection A(4) was amended to read “All residential lots shall have a minimum lot area of ten thousand (10,000) square feet.” Instead of only those that are served by approved sanitary sewer systems of the City.
- Subsection A(5) was deleted because all lots in Spring Valley Village are serviced by City sanitary sewer system, as stated in Subsection A(4).
- Subsection D was amended to read “Residential subdivision fences shall comply as herein provided.”

Section 9.107 Standards for Street Lighting

- References to Houston Lighting & Power Company (“HL&P”) were amended to replace it with the Current

known name of CenterPoint Energy.

Section 9.110 Pipe Line Easements

- References to building lines were removed, as the City requires all building lines be removed from submitted Plats.

9.112 Procedure; Preliminary Plat Presented to the Commission

- Title of Section 9.112 has been changed from Procedure; Preliminary Plat Presented to the Commission to Procedure; Filling of Plats.
- Removed all references to preliminary plat, as preliminary plats are no longer referenced in State statute.
- Subsection B language was added to have applications for plat approval being submitted at a minimum of twenty (20) days before a meeting of the Planning & Zoning Commission, to ensure enough review time and to fit within window of new “shot clock”.
- Subsection B(1) added language for obtaining an electronic copy of all plat approval application submittals.
- Subsection B(4) and B(5) were added, as these are required documents for recordation of Plats. These items were already being requested by staff with submittals, however by adding this language, the requirement is now added to the Ordinance and formalized.
- Subsection B(7) was reformatted and some items were expanded for clarification.
- Subsection C was added to require all improvements being made by a developer in relation to approved plats will be performed and maintained to City standards, and the Bond would need to be on file until the City releases the Bond upon sufficient construction and proper maintenance period.

Section 9.113 Procedure: Planning and Zoning Commission Action on Preliminary Plat

- Title of Section 9.113 has been changed from Procedure: Planning and Zoning Commission Action on Preliminary Plat to Filing Fees.
- Former Section 9.120 Filing Fees has been moved to this Section.

**Spring Valley Village City Council
Agenda Item Data Sheet**

Section 9.115 Procedure: Review and Approval of Final Plats by City Council

- A new Section 9.115 titled Delivery to Planning Commission or City Council was added.

Section 9.117 Abandonment of Application for Plat Approval

- Title of Section 9.117 has been changed from Abandonment of Application for Plat Approval to Replats.
- Former Section 9.121 Replats has been moved to this Section.

PROPOSED CHANGES TO ADDRESS ISSUES THAT HAVE COME UP

Section 9.102 Definitions:

- Definition of *Radial Lot* has been revised by deleting everything after the word “curve” and now reads “Radial Lot means a lot having a front property line that is in the shape of the curve.”

Section 9.118 Variances

- Subsection C was added to ensure all the same notice requirements as provided in section 9.117 are followed for subdivision variances as well. Previously no notice was required to be given for subdivision variances.

RECOMMENDATION: Not applicable

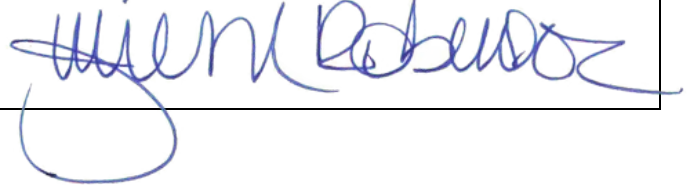
ATTACHMENTS:

- Proposed Ordinance Number 2022-XX (Clean Version)
- Redlined Version of Chapter 9, Subdivisions, of the City’s Code of Ordinances
- Copy of Public Hearing Notice

SUBMITTING STAFF MEMBER:

Zachary Meadows, Director of
Community Development

CITY ADMINISTRATOR APPROVAL:



DIVIDER PAGE

ORDINANCE NO. 2022-XX

AN ORDINANCE OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, AMENDING CHAPTER 9, SUBDIVISIONS, BY DELETING ARTICLE 9.100, SUBDIVISION REGULATIONS IN ITS ENTIRETY AND ADOPTING A NEW ARTICLE 9.100, SUBDIVISION REGULATIONS IN ITS PLACE; PROVIDING FOR THE INCORPORATION OF PREAMBLE; PROVIDING A PENALTY OF AN AMOUNT NOT TO EXCEED \$2,000 FOR EACH DAY OF VIOLATION OF ANY PROVISION HEREOF; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.

WHEREAS, the Texas Legislature adopted legislation providing that subdivision plats are required to be approved within a specific time frame; and

WHEREAS, other matters in the City's Subdivision Regulations need to be changed or updated; and

WHEREAS, the City Council hereby finds it to be in the best interest of the health, safety, and welfare of its citizens that the City's Subdivision Ordinance be amended to address the changes by the Texas Legislature contained herein; and

WHEREAS, the City's Planning and Zoning Commission has reviewed these proposed changes as required by law and recommends their approval.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, THAT:

Section 1. The facts and matters set forth in the preamble to this Ordinance are hereby found to be true and correct.

Section 2. Article 9.100, Subdivision Regulations, of Chapter 9, Subdivisions, of the Code of Ordinances of the City of Spring Valley Village, Texas is hereby amended by deleting Article 9.100 in its entirety, and adopting a new Article 9.100, Subdivision Regulations, to read as follows:

"§ 9.101 Purposes

The regulations and rules herein established are adopted and promulgated for the purposes of promoting the health, safety, morals and general welfare of the community, and the safe, orderly, and healthful development of the community.

§ 9.102 Definitions

In construing this chapter, the following definitions of words and phrases shall control:

Applicant means any person, firm, organization, or corporation, making any application for a plat or replat under the provisions of this chapter.

Block means a group of adjoining lots, forming a unit of such adjoining lots in one (1) body, usually enclosed on at least two (2) adjoining sides by streets.

Building line means a line on a lot or reserve, parallel to a property line of such lot or reserve, indicating the closest point to such property line that a building may be constructed.

Commercial use means that use of property and/or the improvements thereon, which would be permitted upon land situated in a commercial district "C", under the zoning ordinance of the City.

Commission means the Planning and Zoning Commission of the City.

Corner lot means a lot of land situated at the intersection of two (2) streets and bound on two (2) sides by such intersecting streets.

Cul-de-sac means a street, or portion of a street, that has an outlet into an intersection of the same with another street at one (1) end of such street or portion of a street, and that has no such outlet at the other end thereof.

Double front lot means a lot so designed that a building situated upon such lot may front on either of two (2) adjoining streets, which intersect with each other at one (1) corner of such lot.

Industrial use means that use of property and/or the improvements thereon that would be permitted upon land situated in an industrial district "B", under the zoning ordinance of the City.

Interior lot means a lot that is not situated in a corner formed by the intersection of two (2) streets.

Main thoroughfares mean Westview Drive, Campbell Road, Bingle Road, Katy Highway (also known as U. S. Highway 90 or as Interstate Highway 10), and no other streets or roads in the City.

Lot means a tract or parcel of land that is one (1) of the units (other than a reserve) into that a larger tract or parcel of land is subdivided by a plat or subdivision of land, such unit being divided to be used as the location of one (1) building, and its accessory buildings.

Offset means, as applied to a street, a street that intersects one (1) side of another street at one (1) point, and that intersects the other side of such other street, from the opposite direction, at a point that is not directly opposite the first point of intersection.

Permanent cul-de-sac means a cul-de-sac that is not designed to be changed at a later date into a through street, and that the commission finds probably will not be later made a through street.

Plat, when not used as a part of the phrase "plat or subdivision of land," shall be construed to mean the instrument containing a drawing of proposed plat or subdivision of land and other material required by this chapter.

Plat or subdivision of land means a tract of land divided into lots, streets, and/or easements under a definite plan as set forth on a map.

Property line means one (1) of the exterior boundary lines of a lot or reserve of land.

Radial lot means a lot having a front property line that is in the shape of a curve.

Reserve, when used as an uncapitalized common noun, means any strip of land set aside for future use as street or easement, or as part of a street or easement; used as a capitalized proper noun, the word "Reserve" means any tract of land within a plat or subdivision of land that is not divided into lots, that is designated as a Reserve, and that is held unsubdivided for future subdivisions into lots or for some unspecified other future use.

Residential use means that use of property and/or the improvements thereon that would be permitted upon land situated in a dwelling district "A" under the zoning ordinance of the City.

Subdivider means a person who subdivides a tract of land into a plat or subdivision of land.

Through street means a street or portion of street, having an outlet, at each end of the same, into an intersecting street.

Turn-around means a circular portion of a cul-de-sac, situated at that end of such cul-de-sac that has no outlet into another cul-de-sac, and that is designed to allow vehicles to turn around.

Utility means water service, sewage service, gas service, electrical power service, and other similar service furnished to property owners.

Watercourse means any storm or artificial drainage channel, carrying a flow of water at all times or periodically.

Words in this Chapter used in the present tense shall include the future, words used in the singular shall include the plural number, words used in the plural number shall include the singular, and the word "shall" is mandatory and not directory.

§ 9.103 Form of Plat, generally.

Each proposed plat or subdivision of land shall be drawn on a Plat that shall conform to standards as follows:

- (A) The original Plat of a proposed plat or subdivision of land shall be prepared by, or under the supervision of, a registered engineer or a registered public surveyor.
- (B) The Plat shall contain a title, a scale drawing of the proposed plat or subdivision of land, a key map of the area, in which the proposed plat or subdivision of land is located, and dedications and certifications.

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- (C) The title of the Plat of a proposed plat or subdivision of land shall furnish the following information:
- (1) The name of the proposed plat or subdivision of land, which name shall not be the same as that of any other recorded plat or subdivision of land in Harris County, Texas, except that the name of a proposed plat or subdivision of land may be the same as that of an adjacent recorded plat or subdivision of land, if the proposed name also includes other words indicating that the proposed plat or subdivision of land is a new or additional section of the older, recorded plat or subdivision of land.
 - (2) A legally sufficient description of the tract or tracts of land upon which such proposed plat or subdivision of land is located.
 - (3) A statement of the total number of acres of land in the tract upon which such proposed plat or subdivision of land is located.
 - (4) A statement of the total number of lots and the total number of blocks in the proposed plat or subdivision of land.
 - (5) The name of each owner of the tract of land upon which such proposed plat or subdivision of land is located; if any such owner is a corporation, the name of a responsible officer, such as the president or vice president, of such corporation shall be stated.
 - (6) The name of the registered engineer or registered public surveyor in charge of preparation of the Plat.
 - (7) A statement of the scale of the drawing of the proposed plat or subdivision of land.
 - (8) The date of the preparation of the Plat; each revision of the Plat shall bear a new date.
- (D) The scale drawing of a proposed plat or subdivision of land on the plat thereof shall conform to standards as follows:
- (1) The scale drawing of a proposed plat or subdivision of land shall be drawn on a scale of one (1) inch on the drawing equal to one hundred (100) feet.
 - (2) The exterior boundaries of the proposed plat or subdivision of land shall be shown by very heavy lines, and the length and directional bearing of each such exterior boundary line shall be clearly shown.
 - (3) All lines inside the exterior boundaries of the proposed plat or subdivision of land shall be unbroken lines.
 - (4) All lines outside the exterior boundaries of the proposed plat or subdivision of land shall be broken lines.
 - (5) The Plat shall show the exact location of the tract of land upon which the proposed plat or subdivision of land is located, by showing the exact relation of such tract of land to one (1) corner of each survey in which all or any part of such tract of land is located.

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- (6) All water courses and ravines within the exterior boundaries of the proposed plat or subdivision of land shall be clearly shown, together with the high bank and width of existing or proposed drainage easements.
 - (7) The Plat shall clearly indicate the names and locations of all subdivisions, streets, railroad rights-of-way, easements, pipe lines, and water courses adjoining the proposed plat or subdivision of land; if any tract of land adjoining the proposed plat or subdivision of land shall consist of unsubdivided acreage, that fact shall be clearly shown.
 - (8) If any part of a proposed plat or subdivision of land shall be designated as a site for a school, church, park, sewerage plant, water plant or any other special use, each such site and the proposed special use thereof shall be clearly shown.
 - (9) All areas of land that are temporary easements or dedications shall be indicated by cross-hatch lines, and the fact that such easements or dedications are temporary shall be indicated by appropriate notes on the plat.
 - (10) Names of all streets in a proposed plat or subdivision of land shall be clearly shown.
 - (11) Engineering data concerning the streets in the proposed plat or subdivision of land shall be shown as follows:
 - (i) Complete curve data concerning all curves in streets shall be shown either on the center line of the street or on each side of the street.
 - (ii) Length and directional bearings of all tangents of curves of streets shall be shown.
 - (iii) Dimensions of streets shall be shown as to widths, and from all angle points and points of curve therein to an adjacent side line of a lot.
 - (iv) Where any proposed street shall intersect with or extent to meet an existing street, directional bearing and dimensions shall be shown on street center lines, in such manner as to clearly show the relationship between each such proposed street and each such existing street.
 - (12) Engineering data concerning the lots in the proposed plat or subdivisions of land shall show complete directional bearings and dimensions of front, side and rear lot lines thereof, and the location of all easements thereon.
 - (13) Engineering data concerning water courses and drainage easements shall be shown as follows:
 - (i) Distances shall be shown from the drainage easement line at a watercourse, or from the high bank of stream, along the side lines of adjoining lots, to the front lines of such lots.
 - (ii) Traverse lines shall be shown along the edge of all drainage easements, in convenient locations; wherever practical, such traverse

lines shall be shown along any adjoining utility easements that parallel the drainage easement.

- (14) All reserves in any proposed plat or subdivision of land shall be labeled alphabetically, as "A", "B", "C", and so continuing alphabetically until all such reserves shall have been labeled. Reserves shall not be numbered.
- (15) All blocks in a proposed plat or subdivision of land shall be numbered consecutively within such plat or subdivision of land. All lots shall be numbered consecutively within each block. Lot numbering may be cumulative throughout the plat or subdivision of land, if the numbering continues from block to adjoining block in a uniform manner and shall have been approved by the City.
- (E) Each Plat of a proposed plat or subdivision of land shall contain a key map, which key map shall show the relation of the proposed plat or subdivision of land to all well-known streets, railroads, highways and water courses within one (1) mile of such plat or subdivision of land. Such key map shall be drawn on a scale of one (1) inch on the key map equal to one (1) mile.
- (F) The Plat of each proposed plat or subdivision of land shall show dedications, grants, and certifications, as follows:
 - (1) The Plat shall contain a clear statement of dedication of the plat or subdivision of land shown thereon, and of the streets, alleys, parks and easements thereon, together with a warranty of title to the tract of land upon which such tract or parcel of land is located. Such statement shall be duly and lawfully executed and acknowledged by each owner of the aforesaid tract of land. The owners and holders of any lien or liens upon such tract of land shall execute and acknowledge a confirmation and ratification of the subdivision and dedication of the plat or subdivision of land, and a subordination of the lien or liens owned and held by such lienholder or lienholders to such subdivision and dedication.
 - (2) The Plat shall contain a certification by the registered engineer or registered public surveyor who shall have prepared such Plat that he has prepared the same from a survey on the ground; that he or she has properly marked all block corners, lot corners, angle points and points of curve in plat or subdivision of land with galvanized iron pipes as stakes, such pipes being one (1) inch in diameter and three (3) feet or more in length; and that the Plat correctly represents the survey made by him or her.
 - (3) All dedications, statements, ratifications, confirmations, subordinations, and certifications shall be in such form as the City shall from time to time prescribe, as being necessary and proper to comply and evidence compliance with the provisions of this Chapter, other applicable ordinances of the City, applicable statutes and other laws of the State of Texas, and/or findings of the City.

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- (G) Each Plat of a plat or subdivision of land shall also show and contain all drawings, information, data, dedications, statements, agreements, certifications and other material of any nature, which the City shall find to be necessary and proper, and shall require, to comply with, or evidence compliance with, the provisions of this Chapter, of other applicable ordinances of the City, of all applicable laws and statutes of the State of Texas, and/or of applicable findings of the City.

§ 9.104 Standards for Residential Subdivisions

Every subdivision shall conform to the goals and objectives contained in the city's comprehensive plan and the City's zoning ordinances.

- (A) No plat or subdivision of land for residential use in the City shall be approved, unless each lot of land in such residential subdivision is designed to have dimensions, areas and shapes as follows:
- (1) Minimum lot area. All residential lots shall have a minimum lot area of ten thousand (10,000) square feet with a minimum of nine thousand (9,000) square feet exclusive of all easements. "Easement" shall include any Harris County Flood Control District easement, as well as all other easements affecting the lot.
 - (2) Minimum lot width. Each residential lot shall have a minimum width of seventy (70) feet, unless otherwise noted below:
 - (i) Cul-de-sac lots. All cul-de-sac lots must be radial or perpendicular to the street right-of-way line unless otherwise noted. Cul-de-sac lots on the radial portions of the cul-de-sac shall have a minimum right-of-way frontage of 47.12 feet. Those cul-de-sac lots on the radial portion of the cul-de-sac, if any, shall have a minimum width of seventy-five (75) feet at the middle of the lot, measured from the mid-point of the shortest side lot line and perpendicular to a line that bisects the area of the lot. Where applicable, the dimension from the street right-of-way to the center point of the curved portion of the cul-de-sac, if any, shall be such that, when the radius of the cul-de-sac is subtracted, the remainder is a minimum of seventy (70) feet.
 - (ii) Radial lots. Radial lots that are not cul-de-sac lots shall have a minimum right-of-way frontage of seventy (70) feet. These lots shall also have a minimum width of seventy (70) feet, measured from the midpoint of the longest side lot line and perpendicular to a line that bisects the area of the lot.
 - (iii) Corner lots. Corner residential lots that have a width of less than eight (8) feet shall be at least five (5) feet wider in width than the average width of interior lots in the block of which such corner lot is a part. Corner residential lots that are adjacent to a major thoroughfare, shall be at least fifteen (15) feet wider in width than the average width of interior lots in the block of which such corner lot is a part.

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- (3) Minimum lot depth. Each residential lot shall have a minimum depth of one hundred twenty (120) feet except as herein provided. Each residential lot that faces or backs on a major thoroughfare shall have a mean depth of at least one hundred forty (140) feet. Each residential lot that faces or backs on any drainage easement shall have a depth at any point of not less than seventy (70) feet between the front building line thereof and the drainage easement line thereon. All cul-de-sac lots shall have a minimum depth of one hundred (100) feet measured along the side lot lines. The depth of all other radial lots will be measured along the line, which bisects the area of the lot.
- (4) All residential lots shall have a minimum lot area of ten thousand (10,000) square feet.
- (5) No residential lot shall be a double front lot, except where the same backs on a major thoroughfare.
- (6) No residential lot shall be designed in such manner that there is driveway access from the rear or the side of such lot to a major thoroughfare.
- (7) Residential lots shall be so designed that the same are rectangular in shape, unless the city shall find that such rectangular shape of any lot is impractical. Unless found by the city to be impractical, the side lot lines of each residential lot shall be perpendicular to the front street line of such lot, where such street line is straight, and side lot lines of residential lots shall be radial to the street front line of such lot, where such street lot line is a curved street line.
- (B) No plat or subdivision of land in the City shall be approved, unless the lots or parcels of land in such plat or subdivision conform to the building line and setback regulations set out in the City's Comprehensive Zoning Ordinance.
- (C) No plat or subdivision of land for residential use shall be approved, unless the same shall comply with all other standards established in this Chapter for plats or subdivisions for any type of use.
- (D) Residential subdivision fences shall comply as herein provided.
- (1) A fence may be constructed around the perimeter of a subdivision containing six (6) or more lots, provided the fence is at least six (6) feet in height and does not exceed eight (8) feet in height, measured above the average surrounding grade of ground level, and such fence is of masonry (excluding stucco or cinder block) or of iron picket construction. Subdivision perimeter fences which extend to the entry street or streets to the subdivision shall not be placed or constructed closer than ten (10) feet from any entry street right-of-way line.
- (2) No plats or subdivision containing six (6) or more lots shall be approved when the rear property line of any of such lots adjoin a public street unless a masonry (excluding stucco or cinder block) or iron picket fence is constructed, of consistent material and color, along the rear property line of

such lots adjoining the public street, and such fence shall be at least six (6) feet in height and shall not exceed eight (8) feet in height, above the average surrounding grade or ground level, and shall not be placed or constructed closer than ten (10) feet from any entry street right-of-way line.

- (3) No plat or subdivision of land on which a subdivision perimeter fence is to be constructed shall be approved unless the plat thereof clearly provides that the subdivision perimeter fence shall be owned by the developer and his or her successors, including but not limited to, any homeowners or civic association, or in common by the homeowners of the subdivision. Additionally, the following statement must appear on the face of the plat: "The City of Spring Valley Village, Texas, does not maintain subdivision fences."

§ 9.105 Standards for Commercial and Industrial Subdivisions

- (A) No plat or subdivision of land in the City shall be approved unless the lots or parcels of land in such plat or subdivision conform to the building line and setback regulations set out in the City's Comprehensive Zoning Ordinance.
- (B) No plat or subdivision of land for commercial or industrial use shall be approved, unless the same shall comply with all other standards established in this Chapter for plats or subdivisions of land for any type of use, and with the standards of the City's Zoning Ordinance.

§ 9.106 Standards for Streets in Plats or Subdivisions of Land for Any Type of Use

No plat or subdivision of land for any type of use shall be approved, unless the streets in such plat or subdivision of land shall comply with the following standards:

- (A) The street pattern of each plat or subdivision of land shall be so designed that it will provide adequate circulation of traffic within the plat or subdivision of land, and so that it will discourage excessive through traffic on any streets other than major thoroughfares.
- (B) No plat or subdivision of land for any type of use shall be approved, unless the widths of rights-of-ways for streets therein shall be as follows:
- (1) Each street, which is designed to have curbs and gutters, shall have a right-of-way that is not less than sixty (60) feet in width, except in those instances in which the City shall grant approval of a plat or subdivision of land with street right-of-way therein which is less than sixty (60) feet in width, as an exception as hereinafter provided.
- (2) As an exception, the City may approve a plat or subdivision of land, in which one (1) or more streets, or portions of streets, therein have a right-of-way less than sixty (60) feet in width, but not less than fifty (50) feet in width, if the City shall determine that each such street or portion of a street with a

right-of-way that is less than sixty (60) feet in width conforms to standards as follows:

- (i) Such street or portion of a street shall be designed to have curbs and gutters.
 - (ii) Such street or portion of a street shall be a permanent cul-de-sac, and shall have a total length of not more than five hundred (500) feet.
 - (iii) Such street or portion of a street will not, because of the reduced width of its right-of-way, in any way interfere with promotion of the health, safety, morals or general welfare of the community, or safe, orderly and healthful development of the community.
- (3) Each street, which is not designed to have curbs and gutters, shall have a right-of-way that is not less than eighty (80) feet in width, unless the City grants approval of a plat or subdivision of land, as an exception, with street right-of-way or rights-of-way of lesser width as hereinafter provided.
- (4) As an exception, the City may grant approval of a plat or subdivision of land, in which one (1) or more streets, or portions of streets, therein, which are not designed to have curbs and gutters, have a right-of-way or rights-of-way less than eighty (80) feet in width, but not less than sixty (60) feet in width, if the City shall determine that each such street, or portion of street, conforms to standards as follows:
- (i) Such street or portion of street shall be a permanent cul-de-sac and shall have a total length of not more than five hundred (500) feet.
 - (ii) Such street or portion of street will not, because of the reduced width of its right-of-way, in any way interfere with promotion of the health, safety, morals or general welfare of the community, or the safe, orderly and healthful development of the community.
- (C) No plat or subdivision of land shall be approved unless each curve in a street therein (except in the sides of a turn-around at the dead-end of a cul-de-sac) has a radius of three hundred (300) feet or more, measured from the center line of such street or streets.
- (D) No plat or subdivision of land for any type of use shall be approved, in which any street therein is offset, unless the City shall determine that such street offset or offsets will not in any way be contrary to the provisions this Chapter, and unless each such street offset shall be an offset of not less than one hundred twenty-five (125) feet, measured from the center line of such street to the center line of any offsetting continuation thereof.
- (E) No block facing upon any street other than a major thoroughfare shall be more than one thousand two hundred (1,200) feet in length, such length to be measured along the property line between such block and the street adjoining that side of the lot of which the length is being determined; for the purpose of construing and enforcing this provision of this Chapter. The length of each block

in a plat or subdivision of land shall be measured along the longest side line of such block.

(F) No plat or subdivision of land for any type of use shall be approved, unless all intersections of streets therein shall conform to standards as follows:

- (1) Each street intersecting another street shall intersect such other street at an angle of ninety (90) degrees, except that the City may grant, as exceptions, a variation of not more than twenty (20) degrees from the requirement of a ninety degree (90) angle of intersecting streets, in those cases in which the City shall determine that such variation will not be, in any way, contrary to or violative of the provisions of subsection (A).
- (2) In those cases in which the City shall grant exceptions as to angle of intersection of intersecting streets as hereinbefore provided, each corner of a block that is formed by an acute angle of a street intersection shall be so designed that the property line of such block, at such acute angle corner, shall be a converse curve having a radius of twenty-five (25) feet.

(G) The names of all streets in any plat or subdivision of land shall be the same as that of those streets, outside of such plat or subdivision of land, of which they shall be continuations, or of which they would be continuations, if streets outside of such plat or subdivision of land were extended in an approximately straight line to a side of such plat or subdivision of land; except in those cases hereinbefore provided, no name of a street shall be a duplication of the name of any other street in the City or of any other municipality within five (5) miles of the corporate limits of the City.

(H) No plat or subdivision of land shall be approved, unless each street therein, which is a cul-de-sac, shall conform to standards as follows:

- (1) If a cul-de-sac shall terminate in a dead end with a permanent turn-around, such cul-de-sac shall not be more than five hundred (500) feet in length, measured from the dead-end of such cul-de-sac to the nearest intersection of such cul-de-sac with another street.
- (2) In those cases in which a street is so designed that all or any portion of such street is a temporary cul-de-sac, the City may grant approval, as an exception, of a cul-de-sac that is more than four hundred (400) feet in length, but not more than one thousand two hundred (1,200) feet in length, if such cul-de-sac conforms to standards as follows:
 - (i) The cul-de-sac in question terminates in a dead-end at one of the exterior boundaries of the proposed plat or subdivision of land.
 - (ii) The City shall determine that it is probable that such street will thereafter be extended beyond the dead-end of such cul-de-sac.
 - (iii) The right-of-way of such temporary cul-de-sac shall not be of less width than would be required for such street if it were a through street, and right-of-way of the same width shall be permanently dedicated through

the temporary turn-around at the temporary dead-end to the adjoining boundary of the plat or subdivision; all portions of temporary turn-arounds at the dead-ends of temporary cul-de-sacs, except those portions thereof permanently dedicated as street right-of-way through such turn-around, shall be dedicated as temporary easements which shall terminate upon, and only upon, extension of the street in question beyond the temporary dead-end of the same.

- (iv) The City shall determine that such temporary cul-de-sac otherwise complies with all applicable standards and provisions set forth in this Chapter.
- (3) No plat or subdivision of land for residential use shall be approved, unless each cul-de-sac, designed to have curbs and gutters, shall have a turn-around (at the dead-end of such cul-de-sac), the radius of such turn-around being not less than fifty (50) feet.
- (4) No plat or subdivision of land for industrial or commercial use shall be approved, unless each cul-de-sac, designed to have curbs and gutters, shall have a turn-around (at the dead-end of such cul-de-sac), the radius of such turn-around being not less than sixty (60) feet.
- (5) No plat or subdivision of land for residential use shall be approved, unless each cul-de-sac, which is not designed to have curbs and gutters, shall have a turn-around (at the dead-end of such cul-de-sac), the radius of such turn-around being not less than sixty (60) feet.
- (6) No plat or subdivision of land for industrial or commercial use shall be approved, unless each cul-de-sac, which is not designed to have curbs and gutters, shall have a turn-around (at the dead-end of such cul-de-sac), the radius of such turn-around being not less than seventy (70) feet.
- (I) In those cases which the City shall determine that provision shall be made for the location of a street, along any exterior boundary line of a proposed plat or subdivision of land, such plat or subdivision of land shall not be approved, unless the same shall provide the dedication of a strip of land out of such plat or subdivision of land and along the exterior boundary line in question; such strip of land shall be of such width, not greater than thirty (30) feet, as the City shall find to be proper and necessary to accomplish the purpose of this chapter, and shall be dedicated as an easement for all utility purposes, including storm and sanitary sewers, and the proposed plat or subdivision of land shall provide further that such strip of land shall automatically become dedicated for street purposes, when and insofar as there shall be a subsequent dedication of an adjoining strip of land of such width that right-of-way, of lawful width for a street under the provisions of this Chapter, shall be provided by the two (2) dedicated strips of land.
- (J) In any case in which a right-of-way of any street in a plat or subdivision of land ends at, or runs along, an exterior boundary line between such plat or subdivision of land and an adjoining tract of land which has not then been platted or

subdivided, a provisional reserve of a one-foot strip of land shall be made and indicated on such plat or subdivision of land at such exterior boundary line; such proposed plat or subdivision of land shall provide that such one-foot reserve shall become automatically dedicated for street purposes, when adjacent property is subdivided in a recorded plat or subdivision of land.

- (K) In each case in which any proposed plat or subdivision of land shall provide for the temporary dedication of any strip of land as a temporary easement for street purposes until a sufficient number of feet or land shall have been acquired on the opposite side of such street for a street of lawful right-of-way width, such proposed plat or subdivision of land shall clearly indicate that such dedication is temporary, and that the strip of land in the temporary easement will revert to the adjoining lot owners upon and to the extent of the acquisition of a sufficient number of feet of land on the opposite side of the street in question for a street with right-of-way of lawful width.
- (L) No plat or subdivision of land for any use shall be approved, unless and until the City shall have determined that each street therein is designed to be paved, and that such paving shall be of such width and constructed in such manner and of such materials that the same will promote the safe, orderly, healthful development of the community by provision of adequate streets.
- (M) Each provision of this section, when applicable, shall control not only streets within the plat or subdivision of land, but shall control every intersection, joiner and connection of any nature, of the streets in or partially in such plat or subdivision of land with any street at any exterior boundary of such plat or subdivision of land.

§ 9.107 Standards for Street Lighting

- (A) Street lights for new development. In all subdivisions of land for residential, commercial, and office building uses, the developer shall be required to install throughout the development, at the developer's cost, street lighting that meets CenterPoint Energy or its successor's standards for type, installation, placement, spacing, and lighting, subject to City approval of such standards, in connection with such Plat or Re-Plat. The installation of the streetlights shall be completed on or before the beginning of the one (1) year maintenance period for the streets. When a development adjoins only one (1) side of an existing street without streetlights, the developer is only required to install streetlights along the side being developed.
- (B) Payment of operating charges. The monthly operating charges for installed streetlights shall be paid by the developer, or this obligation may be assigned to a homeowners' or property owners' association after prior notice to and consent of the City, until the end of the one (1) year street maintenance period, after which time the standard monthly charge shall be paid for by the City.

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- (C) Ornamental lighting. Ornamental lighting or other lighting, which is not standard CenterPoint Energy lighting or equivalent and approved by the City, will not meet the requirements of this Chapter.

§ 9.108 Drainage Easements

No plat or subdivision of land on which a portion of the plat boundary is adjacent to Spring Branch or Briar Branch shall be approved, unless, before submission to the City, the county flood control engineer of Harris County, Texas, shall have determined and approved the location and width of all drainage easements adjacent to streams or other drainage arteries located in such plat or subdivision of land; such determination and approval of drainage easements shall be clearly indicated on the face of the plat or subdivision of land, and such plat or subdivision of land shall also clearly dedicate such easements as drainage easements upon which no fence, structure, building, planting or other obstructions to the operation and maintenance of drainage facility shall be constructed, made or placed by any person.

§ 9.109 Utility Easement

No plat or subdivision of land shall be approved unless each grant of a utility easement indicated thereon shall have been accepted by each and every person, persons, firm, firms, company and/or companies to which such utility easement is granted, and unless such utility easement conforms to standards as follows:

- (A) Each grant and/or dedication of any utility easement upon the surface of any land in a plat or subdivision of land shall be accompanied by the grant and/or dedication of an unobstructed aerial easement, of the same width as such surface utility easement, extending directly upward from such surface utility easement to a plane twenty (20) feet directly above such surface utility easement, such aerial easement to be for utility poles and overhead lines.
- (B) Wherever any center line of any utility easement shall form an angle, an easement shall be granted and/or dedicated along that side line of a lot or lots that is nearest the point of such angle, for placement of push or pull guys for utility poles and overhead lines; if said lines of lots are equidistant on each side of the utility easement, the guy easement shall be located on that side line upon which a pull easement would be located; each such guy easement shall be three (3) feet in width, centered on the side lot line, and shall be thirty-five (35) feet in length, measured from the nearest side line of the utility easement in which such angle shall exist.
- (C) Underground placement. In each proposed subdivision consisting of six (6) lots or more, electrical lines, cable television lines, telephone lines, and other telecommunications or utility lines shall be placed underground within a utility easement along the perimeter of the subdivision and shall, to the extent feasible, be routed along the rear perimeter of the subdivision.

§ 9.110 Pipe Line Easements

No plat or subdivision of land shall be approved, unless and until exact location of each pipe line easement thereon shall be accurately defined, by either the instrument granting such easement, or recorded agreement duly executed and acknowledged by each owner and holder of such easement; the exact location of each such pipe line easement shall be shown clearly on each plat or subdivision of land upon which the same exists; No building or structure shall be constructed or erected on any portion of any pipe line easement or within ten (10) feet of the center line of any such pipe line easement.

§ 9.111 Fire Protection Facilities

- (A) No plat or subdivision of land shall be approved, unless the same shall make provision for the installation in such plat or subdivision of land of such fire hydrants as the City shall determine should be installed therein.
- (B) The City shall determine the matters concerning fire protection as follows:
 - (1) Whether installation of any fire hydrants should be required in the proposed plat or subdivision of land, based upon the necessity therefor and the availability of a public water supply for such fire hydrants.
 - (2) If the City finds that fire hydrants should be required in the proposed plat or subdivision of land, the City shall determine:
 - (i) The type of fire hydrants, which shall be installed.
 - (ii) The number of such fire hydrants, which shall be installed.
 - (iii) The location at which such fire hydrants shall be installed in the proposed plat or subdivision of land.
- (C) All such fire hydrants as shall be required by the City shall be installed at no cost to the City, and the same shall become the property of the City upon installation.
- (D) The final Plat of the proposed plat or subdivision of land, submitted to the City for final approval, shall show:
 - (1) The location of each fire hydrant required to be installed.
 - (2) A description of the type of fire hydrants to be installed.
 - (3) That such fire hydrants shall be the property of the City upon installation.

§ 9.112 Procedure; Filing of Plats

Any person who shall desire to plat or subdivide land in the City shall secure approval of such plat or subdivision of land in the following manner:

- (A) The applicant for approval of any plat or subdivision of land shall first secure the preparation of a Plat of such proposed plat or subdivision of land by a registered engineer or registered public surveyor. Such Plat shall be prepared in the form and shall contain the information required under §9.103 and any other applicable provision of this Chapter.

(B) When the aforesaid Plat shall have been prepared as hereinbefore provided, the applicant for approval of the same shall make application for approval of the said Plat at least twenty (20) days before a regularly scheduled meeting of the Planning and Zoning Commission and in the following manner:

- (1) Fifteen (15) prints of the Plat shall be delivered to the City Secretary, along with an electronic copy of the Plat being sent to the City Secretary and the City's Director of Community Development.
- (2) A check, payable to the order of the City, in the amount of filing fees hereinafter provided for the filing of a Plat, shall be delivered to the City Secretary.
- (3) Satisfactory evidence shall be furnished to the City, either on the face of the above-mentioned Plat or otherwise, that the Plat has been examined by the county flood control engineer of Harris County, Texas, and that such officer has approved the same as to drainage easement requirements.
- (4) A certificate of each tax collector of a political subdivision in which the property is located must accompany the Plat application, showing all taxes owing to the State, County, School District, City, and any other political subdivision have been paid in full.
- (5) A certificate from an abstractor, or written opinion from the attorney of the developer, must be attached, showing ownership of property and liens against the same.
- (6) The above and foregoing material shall be furnished to the City with a letter of transmittal in triplicate, from the applicant for approval of the proposed plat or subdivision of land to the City; each such letter of transmittal shall clearly state:
 - (i) A statement of the type and dimensions of, materials to be used in, and specifications for all paving of street in the proposed plat or subdivision of land;
 - (ii) The source and type of water supply and sewerage facilities;
 - (iii) The type and design of storm sewers and other drainage facilities of the proposed plat and subdivision of land;
 - (iv) A statement that all streets, water, sanitary sewerage, storm sewer, drainage and other facilities will be promptly constructed, installed and made in the plat or subdivision of land, at no cost to the City, in accordance with the plans and specifications;
 - (v) The agreement of the owner or owners of the tract of land to be platted or subdivided to maintain, for a period of one (1) year, from the date of final approval of such plat or subdivision of land, all paving of streets therein; and

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- (vi) The names and addresses of the owner of the land to be subdivided, or of his or her agent, and of the registered engineer or public surveyor who is designing the plat or subdivision of land.

(C) Bonds—Performance and Maintenance.

- (1) No plat or subdivision of land shall be authorized by the City to be recorded, nor shall any building permit, or any water, sewer, plumbing, or electrical permit be issued by the City to the developer, subdivider and/or owner or any other person with respect to any property in any subdivision until the developer, subdivider, and/or owner files with the City Secretary a corporate surety bond executed by a surety company licensed to do business in the State of Texas and acceptable to the City, in favor of the City, and being in an amount equal to one hundred (100) percent of the cost of installation of all required improvements, as determined by the City Engineer computed on a private commercial rate basis, guaranteeing the proper installation thereof at no cost to the City, within the time stated in the bond, which time shall be fixed by the City Engineer, and providing that said bond will otherwise remain in full force and effect, and until released by the City.
- (2) In addition, the developer, subdivider, and/or owner shall file with the City Secretary a maintenance bond, executed by a surety company licensed to do business in the State of Texas and acceptable to the City, in favor of the City, in an amount equal to one hundred (100) percent of the cost of installation of such improvements, warranting that said improvements will render satisfactory operation for a one-year period, at no cost to the City, which period shall commence when the City Engineer confirms the completion of such improvements, and providing that said bond will otherwise remain in full force and effect, and until released by the City.

§ 9.113 Filing Fees

- (A) Filing fees shall be charged for the filing of each application for approval of a proposed plat or subdivision of land as provided for in the City's Master Fee Schedule found in the appendix of this Code.
- (B) All filing fees herein provided shall be paid into the general fund of the City.
- (C) No filing fee paid under the foregoing provisions shall be refundable unless the person paying such filing fee shall withdraw the application for which it is paid before such application shall have been considered by the Commission, and, if such application shall be withdrawn before consideration of the same shall be refunded to the applicant; in no event shall any such filing fee be refunded, if the Commission shall have met and considered the application for which such filing fee is paid.
- (D) Except in those cases in which a preliminary approval shall have expired by reason of failure to make application for final approval within the time herebefore provided, only one (1) filing fee for an application for preliminary approval and one (1) filing fee for application for final approval shall be charged as to each

proposed plat or subdivision of land, and the original payment of filing fee for any application shall be deemed to cover all resubmissions of such application after the making of any changes or corrections therein. If any preliminary approval shall expire by reason of time as hereinbefore provided, any application thereafter made for another preliminary approval of the same proposed plat or subdivision of land shall be deemed a new application for preliminary approval and a filing fee shall be charged therefor as hereinbefore provided.

§ 9.114 Exceptions to Plat Requirements

- (A) The Plat preparation requirements contained herein shall not be applicable in those cases where the land is being divided into parts greater than five (5) acres and each part has access and no public improvements are being dedicated.
- (B) A division of land shall not be required to be platted if all lots created by the division of land:
 - (1) Are existing lots shown by a map, plat or deed recorded in the official records of Harris County;
 - (2) Are located entirely within an area zoned for residential use;
 - (3) Are located within the same subdivision;
 - (4) Abut a public street and have received city water and sewer services within the preceding twelve (12) months;
 - (5) Comply with the minimum area and size requirements of the City;
 - (6) The division of land involves no more than two (2) adjoining lots; and
 - (7) The division of land does not create a nonconformity.
- (C) A division of land under subsection (B) must be approved by the Director of Community Development and the Planning and Zoning Commission Chairman.
- (D) The Director of Community Development is authorized to require, if necessary to determine compliance with subsection (B) above, a professional survey prepared by a licensed surveyor.

§ 9.115 Delivery to Planning Commission or City Council

Wherever in this Chapter it shall be provided that any Plat, application or other thing shall be delivered to the Commission or City Council, such provision for delivery shall be deemed to have been made when such Plat, application or other thing shall have been addressed to the Commission or the City Council, as appropriate, and delivered to the City Secretary.

§ 9.116 Procedure: Review and Approval of Plats

- (A) Within thirty (30) days of receipt of the plat by the City, the Commission shall submit a recommendation to the City Council to approve, conditionally approve or disapprove the Plat. Within 30 days of the commission's action, City Council shall approve, conditionally approve or disapprove the Plat. A Plat is approved

by the Commission or City Council unless it is disapproved within that period and in accordance with this section. No changes, erasures, modifications or revisions shall be made in any Plat or to any required instrument after approval has been given by the City Council and endorsed on the Plat in writing, unless such change, modification or revision is first submitted to and approved by the City.

- (B) If a Plat is disapproved or approved with conditions, it may be resubmitted to the City for reconsideration without a fee. The City shall provide the applicant a written statement of the conditions for the conditional approval or reasons for disapproval that clearly articulates each specific condition for the conditional approval or reason for disapproval. The applicant may submit a response that satisfies each condition for the conditional approval or remedies each reason for disapproval provided. Within fifteen (15) days, the City shall determine whether to approve or disapprove the previously conditionally approved or disapproved Plat and shall approve the Plat if the response adequately addresses each condition of the conditional approval or each reason for the disapproval.
- (C) Upon approval of the Plat, the developer shall submit two prints and two mylar copies of the approved plat, all other instruments that may be required to be recorded, a certificate or letter from a title or guarantee company or attorney and tax certificates indicating that all taxes have been paid for prior and current years to the City. All mylar copies shall bear original signatures.
- (D) The Plat shall be filed at the office of the County Clerk when:
 - (1) The developer constructs all the required improvements and the City approves such improvements; or
 - (2) The developer files assurances approved by the City that guarantee construction of the required improvements.
- (E) When the Plat shall have been recorded in the office of the County Clerk of Harris County, Texas, the original Plat shall be returned to the City Secretary. The subdivider shall thereupon furnish to the City Secretary two prints – one (1) paper and one (1) mylar copy – of such recorded plat at the expense of the subdivider. The original Plat shall then be returned to the subdivider, or to the registered engineer or registered public surveyor who prepared it, as the subdivider shall direct.
- (F) Where a Plat has not been filed for record and no public improvements have been completed or substantially completed within twelve (12) months of the approval or conditional approval of the subdivision Plat, the Plat shall be reviewed by the Commission to determine the developer's intent to proceed. If the Commission finds that the developer does not intend to proceed with the development, the Commission shall transmit to City Council a request to withdraw approval of the Plat. Upon receiving the recommendation of the Commission, the City Council may withdraw approval of the Plat or extend approval for up to one (1) additional year.

§ 9.117 Replats

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- (A) Any person wishing to revise a subdivision Plat which has been previously filed for record must make application to the Commission and the City Council in the same manner as an original Plat. The proposed Replat shall meet all the requirements for a subdivision that may be pertinent.
- (B) The following requirements must be met for all Replats:
- (1) After application for a Replat has been filed, the City Secretary shall give notice of the application to be published in the official newspaper of the City at least fifteen (15) days prior to the meeting of the City Council at which the application shall be considered. Such notice must include a statement of the time and place at which the City Council will meet to consider the Replat and to hear protests thereto at a public hearing. Additionally, written notice must be sent to all owners of property located within two hundred (200) feet of the property upon which the Replat is requested. Such notice may be served by depositing said notice, properly addressed and postage paid, at the local post office.
 - (2) If twenty (20) percent or more of the property owners to whom notice has been required to be given file a written protest of the replatting before or at the public hearing, then the affirmative vote of at least three-fourths ($\frac{3}{4}$) of the City Council is required to approve the Replat.
- (C) Posting of signs. Notice of required public hearings on applications for a Replat shall also be provided by way of a sign posted on the property that is the subject of the application in accordance with the requirements set forth herein. The applicant shall be responsible for posting the required Replat signage and for maintaining the required signage throughout the Replat process.
- (1) For Replats involving residential uses, signs shall be obtained from the City Secretary's office. If the Replat is for commercial use, sign requirements can be obtained from the Director of Community Development.
 - (2) Sign placement.
 - (i) One (1) sign shall be erected by the applicant adjacent to each street frontage on the property that is the subject of the application and for each two hundred (200) feet of frontage along a street, with a maximum of three (3) signs required per street frontage.
 - (ii) Signs shall be placed in a location on private property and clearly visible from all streets adjacent to the property included in the application.
 - (iii) Where land does not have frontage on a public street, signs shall be posted on the nearest public street with a notation indicating the location of the land subject to the application.
 - (iv) Signs shall be no greater than twenty (20) feet from the property line and shall be a minimum of two (2) feet off the ground, unless otherwise

directed by the Director of Community Development or his/her designee.

- (v) Signs shall be placed perpendicular to the roadway to enable reading from both sides.
- (vi) Signs shall be located so that the lettering is visible and may be clearly read from the street.

(3) Proof of posting.

- (i) The applicant shall erect the sign(s) on the property that is the subject of the application a minimum of fourteen (14) calendar days immediately preceding the date of the public hearing. Failure to post the sign(s) for the time periods specified shall result in the postponement of the Replat consideration by the Commission and City Council. The applicant shall be subject to an additional fee to republish and/or re-notify due to such postponement.
- (ii) The applicant is responsible for maintaining the sign(s) on the property throughout the review process.
- (iii) A minimum of seven (7) calendar days prior to the public hearing, the applicant shall file an affidavit, on a form provided by the City, with the Director of Community Development verifying that the sign(s) was posted as required by this section.

(4) Sign maintenance. The applicant shall be responsible for maintaining all signs on the subject property throughout the Replat process. The City is not responsible for monitoring the required Replat signs. Should the City discover through routine duties related to other aspects of their daily functions that the sign is not being maintained, the City shall contact the applicant to investigate and, if needed, correct the situation. An affidavit from the applicant certifying that the applicant has corrected the sign(s) shall indicate that the intent of the posting requirement was met. Failure to maintain the sign during the process shall not result in the postponement of the Replat consideration so long as the applicant attempted to replace damages or missing signs upon notification.

(5) Removal of signs.

- (i) The applicant shall be responsible for removing the sign(s) from the property within seven (7) calendar days of the final action on the application by the City Council.
- (ii) Failure to remove signs within such timeframe will result in the issuance of a citation per sign and per day until removed.

§ 9.118 Variances

- (A) The rules and regulations provided herein and incorporated herein are the minimum standards and requirements of the City. A variance from any such rule

or regulation may be granted by the City Council, after consideration and recommendation by the Planning and Zoning Commission, and upon a good and sufficient showing by the developer and/or owner that:

- (1) There are special circumstances or conditions affecting the property in question;
 - (2) That enforcement of the provisions of this Chapter will deprive the applicant of a substantial property right; and
 - (3) That if a variance is granted it will not be materially detrimental to the public welfare or injurious to other property or property rights in the vicinity.
- (B) Each and every variance request shall be decided solely and entirely on its own merits, and the disposition of any prior or pending request for a variance shall not be allowed to enter into or affect any decision on the application in question. Pecuniary interest, standing alone, shall not be considered as a basis for the granting of a variance. No request for a variance will be considered unless submitted in writing to the City Secretary.
- (C) All variance request shall follow the same notice requirements as provided in §9.117.”

Section 3. Section 9.119, Delivery to Planning Commission or City Council, Section 9.120, Filing Fees, Section 9.121 Replats, Section 9.122 Exceptions to Plat Requirements, Section 9.123, Modification, Change, Enlargement and Repeal of Other Ordinances, and Section 9.124, Exceptions to Plat Requirements are all hereby deleted in their entirety.

Section 4. All provisions of the ordinances of the City of Spring Valley Village, Texas, codified or uncoded, in conflict with the provisions of this Ordinance are hereby repealed, and all other provisions of the ordinances of the City of Spring Valley Village, Texas, codified or uncoded, not in conflict with the provisions of this Ordinance, shall remain in full force and effect.

Section 5. In the event any section, paragraph, subdivision, clause, phrase, provision, sentence, or part of this Ordinance or the application of the same to any person or circumstance shall for any reason be adjudged invalid or held unconstitutional by a

court of competent jurisdiction, it shall not affect, impair, or invalidate this Ordinance as a whole or any part or provision hereof other any part or provision hereof other than the part declared to be invalid or unconstitutional; and the City Council of the City of Spring Valley Village, Texas, declares that it would have passed each and every part of the same notwithstanding the omission of any and every part of the same notwithstanding the omission of any such part thus declared to be invalid or unconstitutional, or whether there be one or more parts.

Section 6. This ordinance shall in no manner amend, change, supplement, or revise any provision of any ordinance of the City, save and except the regulations, restrictions, terms and conditions provided for herein.

Section 7. Any person who shall violate any provision of this ordinance shall be deemed guilty of a misdemeanor and upon conviction, shall be fined in an amount not to exceed \$2,000. Each day of violation shall constitute a separate offense.

Section 8. This Ordinance shall become effective immediately upon its passage and publication as required by law.

DULY ORDAINED, PASSED AND APPROVED on this the ____ day of _____, 2022.

Marcus Vajdos, Mayor
City of Spring Valley Village, Texas

ATTEST:

Jasmin Torres, City Secretary
City of Spring Valley Village, Texas

DIVIDER PAGE

CHAPTER 9 - SUBDIVISIONS

ARTICLE 9.100 SUBDIVISION REGULATIONS

§ 9.101 Purposes

The regulations and rules herein established are adopted and promulgated for the purposes of promoting the health, safety, morals and general welfare of the community, and the safe, orderly, and healthful development of the community.

§ 9.102 Definitions

In construing this chapter, the following definitions of words and phrases shall control:

Applicant means any person, firm, organization, or corporation, making any application for a plat or replat under the provisions of this chapter.

Block means a group of adjoining lots, forming a unit of such adjoining lots in one (1) body, usually enclosed on at least two (2) adjoining sides by streets.

Building line means a line on a lot or reserve, parallel to a property line of such lot or reserve, indicating the closest point to such property line that a building may be constructed.

Commercial use means that use of property and/or the improvements thereon, which would be permitted upon land situated in a commercial district "C", under the zoning ordinance of the City.

Commission means the Planning and Zoning Commission of the City.

Corner lot means a lot of land situated at the intersection of two (2) streets and bound on two (2) sides by such intersecting streets.

Cul-de-sac means a street, or portion of a street, that has an outlet into an intersection of the same with another street at one (1) end of such street or portion of a street, and that has no such outlet at the other end thereof.

Double front lot means a lot so designed that a building situated upon such lot may front on either of two (2) adjoining streets, which intersect with each other at one (1) corner of such lot.

Industrial use means that use of property and/or the improvements thereon that would be permitted upon land situated in an industrial district "B", under the zoning ordinance of the City.

Interior lot means a lot that is not situated in a corner formed by the intersection of two (2) streets.

Main thoroughfares mean Westview Drive, Campbell Road, Bingle Road, Katy Highway (also known as U. S. Highway 90 or as Interstate Highway 10), and no other streets or roads in the City.

Lot means a tract or parcel of land that is one (1) of the units (other than a reserve) into that a larger tract or parcel of land is subdivided by a plat or subdivision of land, such unit being divided to be used as the location of one (1) building, and its accessory buildings.

Offset means, as applied to a street, a street that intersects one (1) side of another street at one (1) point, and that intersects the other side of such other street, from the opposite direction, at a point that is not directly opposite the first point of intersection.

Permanent cul-de-sac means a cul-de-sac that is not designed to be changed at a later date into a through street, and that the commission finds probably will not be later made a through street.

Plat, when not used as a part of the phrase "plat or subdivision of land," shall be construed to mean the instrument containing a drawing of proposed plat or subdivision of land and other material required by this chapter.

Plat or subdivision of land means a tract of land divided into lots, streets, and/or easements under a definite plan as set forth on a map.

Property line means one (1) of the exterior boundary lines of a lot or reserve of land.

Radial lot means a lot having a front property line that is in the shape of a curve, ~~and having side property lines that either intersect other beyond the rear line of the lot, if they were extended past the rear line of the lot.~~

Reserve, when used as an uncapitalized common noun, means any strip of land set aside for future use as street or easement, or as part of a street or easement; used as a capitalized proper noun, the word "Reserve" means any tract of land within a plat or subdivision of land that is not divided into lots, that is designated as a Reserve, and that is held unsubdivided for future subdivisions into lots or for some unspecified other future use.

Residential use means that use of property and/or the improvements thereon that would be permitted upon land situated in a dwelling district "A" under the zoning ordinance of the City.

Subdivider means a person who subdivides a tract of land into a plat or subdivision of land.

Through street means a street or portion of street, having an outlet, at each end of the same, into an intersecting street.

Turn-around means a circular portion of a cul-de-sac, situated at that end of such cul-de-sac that has no outlet into another cul-de-sac, and that is designed to allow vehicles to turn around.

Utility means water service, sewage service, gas service, electrical power service, and other similar service furnished to property owners.

Watercourse means any storm or artificial drainage channel, carrying a flow of water at all times or periodically.

Words in this Chapter used in the present tense shall include the future, words used in the singular shall include the plural number, words used in the plural number shall include the singular, and the word "shall" is mandatory and not directory.

§ 9.103 Form of Plat, generally. ~~Location of Subdivisions~~

~~Every subdivision shall conform to the goals and objectives contained in the city's comprehensive plan and the city's zoning ordinances.~~ Each proposed plat or subdivision of land shall be drawn on a ~~p~~Plat that shall conform to standards as follows:

(A) ~~(a)~~ — The original ~~p~~Plat of a proposed plat or subdivision of land shall be prepared by, or under the supervision of, a registered engineer or a registered public surveyor.

(B) ~~(b)~~ — The ~~P~~plat shall contain a title, a scale drawing of the proposed plat or subdivision of land, a key map of the area, in which the proposed plat or subdivision of land is located, and dedications and certifications.

~~(C)(c)~~ — The title of the ~~P~~plat of a proposed plat or subdivision of land shall furnish the following information:

- (1) The name of the proposed plat or subdivision of land, which name shall not be the same as that of any other recorded plat or subdivision of land in Harris County, Texas, except that the name of a proposed plat or subdivision of land may be the same as that of an adjacent recorded plat or subdivision of land, if the proposed name also includes other words indicating that the proposed plat or subdivision of land is a new or additional section of the older, recorded plat or subdivision of land.
- (2) A legally sufficient description of the tract or tracts of land upon which such proposed plat or subdivision of land is located.
- (3) A statement of the total number of acres of land in the tract upon which such proposed plat or subdivision of land is located.
- (4) A statement of the total number of lots and the total number of blocks in the proposed plat or subdivision of land.
- (5) The name of each owner of the tract of land upon which such proposed plat or subdivision of land is located; if any such owner is a corporation, the name of a responsible officer, such as the president or vice president, of such corporation shall be stated.
- (6) The name of the registered engineer or registered public surveyor in charge of preparation of the ~~P~~plat.
- (7) A statement of the scale of the drawing of the proposed plat or subdivision of land.
- (8) The date of the preparation of the ~~P~~plat; each revision of the ~~P~~plat shall bear a new date.

~~(D)(d)~~ — The scale drawing of a proposed plat or subdivision of land on the plat thereof shall conform to standards as follows:

- (1) The scale drawing of a proposed plat or subdivision of land shall be drawn on a scale of one (1) inch on the drawing equal to one hundred (100) feet.
- (2) The exterior boundaries of the proposed plat or subdivision of land shall be shown by very heavy lines, and the length and directional bearing of each such exterior boundary line shall be clearly shown.
- (3) All lines inside the exterior boundaries of the proposed plat or subdivision of land shall be unbroken lines.
- (4) All lines outside the exterior boundaries of the proposed plat or subdivision of land shall be broken lines.
- (5) The ~~P~~plat shall show the exact location of the tract of land upon which the proposed plat or subdivision of land is located, by showing the exact relation of such tract of land to one (1) corner of each survey in which all or any part of such tract of land is located.
- (6) All water courses and ravines within the exterior boundaries of the proposed plat or subdivision of land shall be clearly shown, together with the high bank and width of existing or proposed drainage easements.
- (7) The ~~P~~plat shall clearly indicate the names and locations of all subdivisions, streets, railroad rights-of-way, easements, pipe lines, and water courses adjoining the proposed plat or

subdivision of land; if any tract of land adjoining the proposed plat or subdivision of land shall consist of unsubdivided acreage, that fact shall be clearly shown.

- (8) If any part of a proposed plat or subdivision of land shall be designated as a site for a school, church, park, sewerage plant, water plant or any other special use, each such site and the proposed special use thereof shall be clearly shown.
- (9) All areas of land that are temporary easements or dedications shall be indicated by cross-hatch lines, and the fact that such easements or dedications are temporary shall be indicated by appropriate notes on the plat.
- (10) Names of all streets in a proposed plat or subdivision of land shall be clearly shown.
- (11) Engineering data concerning the streets in the proposed plat or subdivision of land shall be shown as follows:
 - (i) Complete curve data concerning all curves in streets shall be shown either on the center line of the street or on each side of the street.
 - (ii) Length and directional bearings of all tangents of curves of streets shall be shown.
 - (iii) Dimensions of streets shall be shown as to widths, and from all angle points and points of curve therein to an adjacent side line of a lot.
 - (iv) Where any proposed street shall intersect with or extent to meet an existing street, directional bearing and dimensions shall be shown on street center lines, in such manner as to clearly show the relationship between each such proposed street and each such existing street.
- (12) Engineering data concerning the lots in the proposed plat or subdivisions of land shall show complete directional bearings and dimensions of front, side and rear lot lines thereof, and the location of all ~~building lines and~~ easements thereon.
- (13) Engineering data concerning water courses and drainage easements shall be shown as follows:
 - (i) Distances shall be shown from the drainage easement line at a watercourse, or from the high bank of stream, along the side lines of adjoining lots, to the front lines of such lots.
 - (ii) Traverse lines shall be shown along the edge of all drainage easements, in convenient locations; wherever practical, such traverse lines shall be shown along any adjoining utility easements that parallel the drainage easement.
- (14) All reserves in any proposed plat or subdivision of land shall be labeled alphabetically, as "A", "B", "C", and so continuing alphabetically until all such reserves shall have been labeled. Reserves shall not be numbered. ~~Minimum building lines, as hereinbefore provided in this chapter, shall be established and shown as to each reserve.~~
- (15) All blocks in a proposed plat or subdivision of land shall be numbered consecutively within such plat or subdivision of land. All lots shall be numbered consecutively within each block. Lot numbering may be cumulative throughout the plat or subdivision of land, if the numbering continues from block to adjoining block in a uniform manner and shall have been approved by the eCity.

~~(E)(e)~~ — Each ~~P~~plat of a proposed plat or subdivision of land shall contain a key map, which key map shall show the relation of the proposed plat or subdivision of land to all well-known streets, railroads, highways and water courses within one (1) mile of such plat or subdivision of land. Such key map shall be drawn on a scale of one (1) inch on the key map equal to one (1) mile.

~~(F)(f)~~ — The ~~p~~Plat of each proposed plat or subdivision of land shall show dedications, grants, and certifications, as follows:

- (1) The ~~p~~Plat shall contain a clear statement of dedication of the plat or subdivision of land shown thereon, and of the streets, alleys, parks and easements thereon, together with a warranty of title to the tract of land upon which such tract or parcel of land is located. Such statement shall be duly and lawfully executed and acknowledged by each owner of the aforesaid tract of land. The owners and holders of any lien or liens upon such tract of land shall execute and acknowledge a confirmation and ratification of the subdivision and dedication of the plat or subdivision of land, and a subordination of the lien or liens owned and held by such lienholder or lienholders to such subdivision and dedication.
- (2) The ~~p~~Plat shall contain a certification by the registered engineer or registered public surveyor who shall have prepared such ~~p~~Plat that he has prepared the same from a survey on the ground; that he or she has properly marked all block corners, lot corners, angle points and points of curve in plat or subdivision of land with galvanized iron pipes as stakes, such pipes being one (1) inch in diameter and three (3) feet or more in length; and that the ~~p~~Plat correctly represents the survey made by him or her.
- (3) All dedications, statements, ratifications, confirmations, subordinations, and certifications shall be in such form as the ~~e~~City shall from time to time prescribe, as being necessary and proper to comply and evidence compliance with the provisions of this ~~e~~Chapter, other applicable ordinances of the ~~e~~City, applicable statutes and other laws of the State of Texas, and/or findings of the ~~e~~City.

~~(G)(g)~~ — Each ~~p~~Plat of a plat or subdivision of land shall also show and contain all drawings, information, data, dedications, statements, agreements, certifications and other material of any nature, which the ~~C~~city shall find to be necessary and proper, and shall require, to comply with, or evidence compliance with, the provisions of this ~~C~~chapter, of other applicable ordinances of the ~~C~~city, of all applicable laws and statutes of the State of Texas, and/or of applicable findings of the ~~e~~City.

~~(h) — All engineering data shown on any preliminary plat may be approximate, but all such engineering data shall be exact on the final plat.~~ **§ 9.104- Standards for Residential Subdivisions**

Every subdivision shall conform to the goals and objectives contained in the city's comprehensive plan and the ~~e~~City's zoning ordinances.

~~(A) (i) — No plat or subdivision of land for residential use in the city shall be approved unless the same shall conform to the following standards:~~

~~(1) — No plat or subdivision of land for residential use in the ~~e~~City shall be approved, unless each lot of land in such residential subdivision is designed to have dimensions, areas and shapes as follows:~~

~~(1)i.~~ Minimum lot area. All residential lots shall have a minimum lot area of ten thousand (10,000) square feet with a minimum of nine thousand (9,000) square feet exclusive of all easements. "Easement" shall include any Harris County Flood Control District easement, as well as all other easements affecting the lot.

~~(2)ii.~~ Minimum lot width. Each residential lot shall have a minimum width of seventy (70) feet, unless otherwise noted below:

~~(i)(A)~~ Cul-de-sac lots. All cul-de-sac lots must be radial or perpendicular to the street right-of-way line unless otherwise noted. Cul-de-sac lots on the radial portions of the cul-de-sac shall have a minimum right-of-way frontage of 47.12 feet. Those cul-de-sac lots on the radial portion of the cul-de-sac, if any, shall have a minimum width of seventy-five (75) feet at the middle of the lot, measured from the mid-point of the shortest side lot line and perpendicular to a line that bisects the area of the lot. Where applicable, the dimension from the street right-of-way to the center point of the curved portion of the cul-de-sac, if any, shall be such that, when the radius of the cul-de-sac is subtracted, the remainder is a minimum of seventy (70) feet.

~~(ii) (B)~~ Radial lots. Radial lots that are not cul-de-sac lots shall have a minimum right-of-way frontage of seventy (70) feet. These lots shall also have a minimum width of seventy (70) feet, measured from the midpoint of the longest side lot line and perpendicular to a line that bisects the area of the lot.

~~(iii) (C)~~ Corner lots. Corner residential lots that have a width of less than eight (8) feet shall be at least five (5) feet wider in width than the average width of interior lots in the block of which such corner lot is a part. Corner residential lots that are adjacent to a major thoroughfare, shall be at least fifteen (15) feet wider in width than the average width of interior lots in the block of which such corner lot is a part.

~~(2) — Reserved.~~

(3) Minimum lot depth. Each residential lot shall have a minimum depth of one hundred twenty (120) feet except as herein provided. Each residential lot that faces or backs on a major thoroughfare shall have a mean depth of at least one hundred forty (140) feet, ~~unless the major thoroughfare is Bingle Road where it is two (2) lanes, in which case the mean depth shall be at least one hundred fifty (150) feet.~~ Each residential lot that faces or backs on any drainage easement shall have a depth at any point of not less than seventy (70) feet between the front building line thereof and the drainage easement line thereon. All cul-de-sac lots shall have a minimum depth of one hundred (100) feet measured along the side lot lines. The depth of all other radial lots will be measured along the line, which bisects the area of the lot.

(4) ~~If residential lots are served by sanitary sewer systems approved by the city, such~~ All residential lots shall have a minimum lot area of ten thousand (10,000) square feet.

~~(5) — If residential lots are not served by a sanitary sewer system which is approved by the city, each of such residential lots shall have a minimum lot area of fifteen thousand (15,000) square feet.~~

~~(6)~~ (5) No residential lot shall be a double front lot, except where the same backs on a major thoroughfare.

(76) No residential lot shall be designed in such manner that there is driveway access from the rear or the side of such lot to a major thoroughfare.

(87) Residential lots shall be so designed that the same are rectangular in shape, unless the city shall find that such rectangular shape of any lot is impractical. Unless found by the city to be impractical, the side lot lines of each residential lot shall be perpendicular to the front street line of such lot, where such street line is straight, and side lot lines of residential lots shall be radial to the street front line of such lot, where such street lot line is a curved street line.

(B)(j) — No plat or subdivision of land in the eCity shall be approved, unless the lots or parcels of land in such plat or subdivision conform to the building line and setback regulations set out in the eCity's eComprehensive Zoning eOrdinance.

(C)(k) — No plat or subdivision of land for residential use shall be approved, unless the same shall comply with all other standards established in this eChapter for plats or subdivisions for any type of use.

(D)(l) — Residential subdivision fences shall comply as herein provided.

(1) A fence may be constructed around the perimeter of a subdivision containing six (6) or more lots, provided the fence is at least six (6) feet in height and does not exceed eight (8) feet in height, measured above the average surrounding grade of ground level, and such fence is of masonry (excluding stucco or cinder block) or of iron picket construction. Subdivision perimeter fences which extend to the entry street or streets to the subdivision shall not be placed or constructed closer than ten (10) feet from any entry street right-of-way line.

(2) No plats or subdivision containing six (6) or more lots shall be approved when the rear property line of any of such lots adjoin a public street unless a masonry (excluding stucco or cinder block) or iron picket fence is constructed, of consistent material and color, along the rear property line of such lots adjoining the public street, and such fence shall be at least six (6) feet in height and shall not exceed eight (8) feet in height, above the average surrounding grade or ground level, and shall not be placed or constructed closer than ten (10) feet from any entry street right-of-way line.

(3) No plat or subdivision of land on which a subdivision perimeter fence is to be constructed shall be approved unless the plat thereof clearly provides that the subdivision perimeter fence shall be owned by the developer and his or her successors, including but not limited to, any homeowners or civic association, or in common by the homeowners of the subdivision. Additionally, the following statement must appear on the face of the plat: "The City of Spring Valley Village, Texas, does not maintain subdivision fences."

§ 9.105 Standards for Commercial and Industrial Subdivisions

(A)(a) No plat or subdivision of land in the eCity shall be approved unless the lots or parcels of land in such plat or subdivision conform to the building line and setback regulations set out in the eCity's eComprehensive zZoning QOrdinance.

(B)(b) No plat or subdivision of land for commercial or industrial use shall be approved, unless the same shall comply with all other standards established in this eChapter for plats or

subdivisions of land for any type of use, and with the standards of the ~~e~~City's ~~z~~oning ~~e~~Ordinance.

§ 9.106 Standards for Streets in Plats or Subdivisions of Land for Any Type of Use

No plat or subdivision of land for any type of use shall be approved, unless the streets in such plat or subdivision of land shall comply with the following standards:

~~(A)(a)~~ The street pattern of each plat or subdivision of land shall be so designed that it will provide adequate circulation of traffic within the plat or subdivision of land, and so that it will discourage excessive through traffic on any streets other than major thoroughfares.

~~(B)(b)~~ No plat or subdivision of land for any type of use shall be approved, unless the widths of rights-of-ways for streets therein shall be as follows:

- (1) Each street, which is designed to have curbs and gutters, shall have a right-of-way that is not less than sixty (60) feet in width, except in those instances in which the ~~e~~City shall grant approval of a plat or subdivision of land with street right-of-way therein which is less than sixty (60) feet in width, as an exception as hereinafter provided.
- (2) As an exception, the ~~C~~city may approve a plat or subdivision of land, in which one (1) or more streets, or portions of streets, therein have a right-of-way less than sixty (60) feet in width, but not less than fifty (50) feet in width, if the ~~C~~city shall determine that each such street or portion of a street with a right-of-way that is less than sixty (60) feet in width conforms to standards as follows:
 - (i) Such street or portion of a street shall be designed to have curbs and gutters.
 - (ii) Such street or portion of a street shall be a permanent cul-de-sac, and shall have a total length of not more than five hundred (500) feet.
 - (iii) Such street or portion of a street will not, because of the reduced width of its right-of-way, in any way interfere with promotion of the health, safety, morals or general welfare of the community, or safe, orderly and healthful development of the community.
- (3) Each street, which is not designed to have curbs and gutters, shall have a right-of-way that is not less than eighty (80) feet in width, unless the ~~e~~City grants approval of a plat or subdivision of land, as an exception, with street right-of-way or rights-of-way of lesser width as hereinafter provided.
- (4) As an exception, the ~~e~~City may grant approval of a plat or subdivision of land, in which one (1) or more streets, or portions of streets, therein, which are not designed to have curbs and gutters, have a right-of-way or rights-of-way less than eighty (80) feet in width, but not less than sixty (60) feet in width, if the ~~e~~City shall determine that each such street, or portion of street, conforms to standards as follows:
 - (i) Such street or portion of street shall be a permanent cul-de-sac and shall have a total length of not more than five hundred (500) feet.
 - (ii) Such street or portion of street will not, because of the reduced width of its right-of-way, in any way interfere with promotion of the health, safety, morals or general welfare of the community, or the safe, orderly and healthful development of the community.

~~(C)(c)~~ No plat or subdivision of land shall be approved unless each curve in a street therein (except in the sides of a turn-around at the dead-end of a cul-de-sac) has a radius of three hundred (300) feet or more, measured from the center line of such street or streets.

~~(D)(d)~~ No plat or subdivision of land for any type of use shall be approved, in which any street therein is offset, unless the eCity shall determine that such street offset or offsets will not in any way be contrary to the provisions this eChapter, and unless each such street offset shall be an offset of not less than one hundred twenty-five (125) feet, measured from the center line of such street to the center line of any offsetting continuation thereof.

~~(E)(e)~~ No block facing upon any street other than a major thoroughfare shall be more than one thousand two hundred (1,200) feet in length, such length to be measured along the property line between such block and the street adjoining that side of the lot of which the length is being determined; for the purpose of construing and enforcing this provision of this eChapter. The length of each block in a plat or subdivision of land shall be measured along the longest side line of such block.

~~(F)(f)~~ No plat or subdivision of land for any type of use shall be approved, unless all intersections of streets therein shall conform to standards as follows:

- (1) Each street intersecting another street shall intersect such other street at an angle of ninety (90) degrees, except that the eCity may grant, as exceptions, a variation of not more than twenty (20) degrees from the requirement of a ninety degree (90) angle of intersecting streets, in those cases in which the eCity shall determine that such variation will not be, in any way, contrary to or violative of the provisions of subsection ~~(aA)~~.
- (2) In those cases in which the eCity shall grant exceptions as to angle of intersection of intersecting streets as hereinbefore provided, each corner of a block that is formed by an acute angle of a street intersection shall be so designed that the property line of such block, at such acute angle corner, shall be a converse curve having a radius of twenty-five (25) feet.

~~(G)(g)~~ The names of all streets in any plat or subdivision of land shall be the same as that of those streets, outside of such plat or subdivision of land, of which they shall be continuations, or of which they would be continuations, if streets outside of such plat or subdivision of land were extended in an approximately straight line to a side of such plat or subdivision of land; except in those cases hereinbefore provided, no name of a street shall be a duplication of the name of any other street in the eCity or of any other municipality within five (5) miles of the corporate limits of the eCity.

~~(H)(h)~~ No plat or subdivision of land shall be approved, unless each street therein, which is a cul-de-sac, shall conform to standards as follows:

- (1) If a cul-de-sac shall terminate in a dead end with a permanent turn-around, such cul-de-sac shall not be more than five hundred (500) feet in length, measured from the dead-end of such cul-de-sac to the nearest intersection of such cul-de-sac with another street.
- (2) In those cases in which a street is so designed that all or any portion of such street is a temporary cul-de-sac, the eCity may grant approval, as an exception, of a cul-de-sac that is more than four hundred (400) feet in length, but not more than one thousand two hundred (1,200) feet in length, if such cul-de-sac conforms to standards as follows:

-
- (i) The cul-de-sac in question terminates in a dead-end at one of the exterior boundaries of the proposed plat or subdivision of land.
 - (ii) The eCity shall determine that it is probable that such street will thereafter be extended beyond the dead-end of such cul-de-sac.
 - (iii) The right-of-way of such temporary cul-de-sac shall not be of less width than would be required for such street if it were a through street, and right-of-way of the same width shall be permanently dedicated through the temporary turn-around at the temporary dead-end to the adjoining boundary of the plat or subdivision; all portions of temporary turn-arounds at the dead-ends of temporary cul-de-sacs, except those portions thereof permanently dedicated as street right-of-way through such turn-around, shall be dedicated as temporary easements which shall terminate upon, and only upon, extension of the street in question beyond the temporary dead-end of the same.
 - (iv) The eCity shall determine that such temporary cul-de-sac otherwise complies with all applicable standards and provisions set forth in this eChapter.
- (3) No plat or subdivision of land for residential use shall be approved, unless each cul-de-sac, designed to have curbs and gutters, shall have a turn-around (at the dead-end of such cul-de-sac), the radius of such turn-around being not less than fifty (50) feet.
 - (4) No plat or subdivision of land for industrial or commercial use shall be approved, unless each cul-de-sac, designed to have curbs and gutters, shall have a turn-around (at the dead-end of such cul-de-sac), the radius of such turn-around being not less than sixty (60) feet.
 - (5) No plat or subdivision of land for residential use shall be approved, unless each cul-de-sac, which is not designed to have curbs and gutters, shall have a turn-around (at the dead-end of such cul-de-sac), the radius of such turn-around being not less than sixty (60) feet.
 - (6) No plat or subdivision of land for industrial or commercial use shall be approved, unless each cul-de-sac, which is not designed to have curbs and gutters, shall have a turn-around (at the dead-end of such cul-de-sac), the radius of such turn-around being not less than seventy (70) feet.

~~(1)(f)~~ In those cases which the eCity shall determine that provision shall be made for the location of a street, along any exterior boundary line of a proposed plat or subdivision of land, such plat or subdivision of land shall not be approved, unless the same shall provide the dedication of a strip of land out of such plat or subdivision of land and along the exterior boundary line in question; such strip of land shall be of such width, not greater than thirty (30) feet, as the eCity shall find to be proper and necessary to accomplish the purpose of this chapter, and shall be dedicated as an easement for all utility purposes, including storm and sanitary sewers, and the proposed plat or subdivision of land shall provide further that such strip of land shall automatically become dedicated for street purposes, when and insofar as there shall be a subsequent dedication of an adjoining strip of land of such width that right-of-way, of lawful width for a street under the provisions of this eChapter, shall be provided by the two (2) dedicated strips of land.

~~(J)(i)~~ In any case in which a right-of-way of any street in a plat or subdivision of land ends at, or runs along, an exterior boundary line between such plat or subdivision of land and an adjoining tract of land which has not then been platted or subdivided, a provisional reserve of a one-foot strip of land shall be made and indicated on such plat or subdivision of land at such exterior boundary line; such proposed plat or subdivision of land shall provide that such one-foot reserve shall become automatically dedicated for street purposes, when adjacent property is subdivided in a recorded plat or subdivision of land.

~~(K)(4)~~ In each case in which any proposed plat or subdivision of land shall provide for the temporary dedication of any strip of land as a temporary easement for street purposes until a sufficient number of feet or land shall have been acquired on the opposite side of such street for a street of lawful right-of-way width, such proposed plat or subdivision of land shall clearly indicate that such dedication is temporary, and that the strip of land in the temporary easement will revert to the adjoining lot owners upon and to the extent of the acquisition of a sufficient number of feet of land on the opposite side of the street in question for a street with right-of-way of lawful width.

~~(L)(4)~~ No plat or subdivision of land for any use shall be approved, unless and until the eCity shall have determined that each street therein is designed to be paved, and that such paving shall be of such width and constructed in such manner and of such materials that the same will promote the safe, orderly, healthful development of the community by provision of adequate streets.

~~(M)(m)~~ Each provision of this section, when applicable, shall control not only streets within the plat or subdivision of land, but shall control every intersection, joinder and connection of any nature, of the streets in or partially in such plat or subdivision of land with any street at any exterior boundary of such plat or subdivision of land.

§ 9.107 Standards for Street Lighting

~~(A) (a)~~ Street lights for new development. In all subdivisions of land for residential, commercial, and office building uses, the developer shall be required to install throughout the development, at the developer's cost, street lighting that meets ~~Houston Lighting & Power Company ("HL&P")~~ CenterPoint Energy or its successor's standards for type, installation, placement, spacing, and lighting, subject to ~~planning and zoning eCity~~ approval of such standards, in connection with such ~~p~~Plat or ~~Re-p~~Plat. The installation of the ~~street lights~~streetlights shall be completed on or before the beginning of the one (1) year maintenance period for the streets. When a development adjoins only one (1) side of an existing street without ~~street lights~~streetlights, the developer is only required to install ~~street lights~~streetlights along the side being developed.

~~(B)(b)~~ Payment of operating charges. The monthly operating charges for installed street-lights shall be paid by the developer, or this obligation may be assigned to a homeowners' or property owners' association after prior notice to and consent of the eCity, until the end of the one (1) year street maintenance period, after which time the standard monthly charge shall be paid for by the eCity.

~~(C)(c)~~ Ornamental lighting. Ornamental lighting or other ~~lighting which~~lighting, which is not standard ~~CenterPoint~~HL&P Energy lighting or equivalent and approved by the eCity, will not meet the requirements of this eChapter.

§ 9.108 Drainage Easements

No plat or subdivision of land on which a portion of the plat boundary is adjacent to Spring Branch or Briar Branch shall be approved, unless, before submission to the ~~e~~City, the county flood control engineer of Harris County, Texas, shall have determined and approved the location and width of all drainage easements adjacent to streams or other drainage arteries located in such plat or subdivision of land; such determination and approval of drainage easements shall be clearly indicated on the face of the plat or subdivision of land, and such plat or subdivision of land shall also clearly dedicate such easements as drainage easements upon which no fence, structure, building, planting or other obstructions to the operation and maintenance of drainage facility shall be constructed, made or placed by any person.

§ 9.109 Utility Easement

No plat or subdivision of land shall be approved unless each grant of a utility easement indicated thereon shall have been accepted by each and every person, persons, firm, firms, company and/or companies to which such utility easement is granted, and unless such utility easement conforms to standards as follows:

~~(A)(a)~~ Each grant and/or dedication of any utility easement upon the surface of any land in a plat or subdivision of land shall be accompanied by the grant and/or dedication of an unobstructed aerial easement, of the same width as such surface utility easement, extending directly upward from such surface utility easement to a plane twenty (20) feet directly above such surface utility easement, such aerial easement to be for utility poles and overhead lines.

~~(B)(b)~~ Wherever any center line of any utility easement shall form an angle, an easement shall be granted and/or dedicated along that side line of a lot or lots that is nearest the point of such angle, for placement of push or pull guys for utility poles and overhead lines; if said lines of lots are equidistant on each side of the utility easement, the guy easement shall be located on that side line upon which a pull easement would be located; each such guy easement shall be three (3) feet in width, centered on the side lot line, and shall be thirty-five (35) feet in length, measured from the nearest side line of the utility easement in which such angle shall exist.

~~(C)(c)~~ Underground placement. In each proposed subdivision consisting of six (6) lots or more, electrical lines, cable television lines, telephone lines, and other telecommunications or utility lines shall be placed underground within a utility easement along the perimeter of the subdivision and shall, to the extent feasible, be routed along the rear perimeter of the subdivision.

§ 9.110 Pipe Line Easements

No plat or subdivision of land shall be approved, unless and until exact location of each pipe line easement thereon shall be accurately defined, by either the instrument granting such easement, or recorded agreement duly executed and acknowledged by each owner and holder of such easement; the exact location of each such pipe line easement shall be shown clearly on each plat or subdivision of land upon which the same exists; ~~building lines on lots shall be set forth on each plat or subdivision of land upon which the same exists; building lines on lots shall be set forth on each plat or subdivision of land to provide that n~~No building or structure ~~will~~shall be constructed or erected on any portion of any pipe line easement or within ten (10) feet of the center line of any such pipe line easement.

§ 9.111 Fire Protection Facilities

- (A)(a) No plat or subdivision of land shall be approved, unless the same shall make provision for the installation in such plat or subdivision of land of such fire hydrants as the eCity shall determine should be installed therein.
- (B)(b) The eCity shall determine the matters concerning fire protection as follows:
- (1) Whether installation of any fire hydrants should be required in the proposed plat or subdivision of land, based upon the necessity therefor and the availability of a public water supply for such fire hydrants.
 - (2) If the eCity finds that fire hydrants should be required in the proposed plat or subdivision of land, the eCity shall determine:
 - (i) The type of fire ~~hydrants which~~hydrants, which shall be installed.
 - (ii) The number of such fire ~~hydrants which~~hydrants, which shall be installed.
 - (iii) The location at which such fire hydrants shall be installed in the proposed plat or subdivision of land.
- (C)(c) All such fire hydrants as shall be required by the eCity shall be installed at no cost to the eCity, and the same shall become the property of the eCity upon installation.
- (D)(d) The final pPlat of the proposed plat or subdivision of land, submitted to the eCity for final approval, shall show:
- (1) The location of each fire hydrant required to be installed.
 - (2) A description of the type of fire hydrants to be installed.
 - (3) That such fire hydrants shall be the property of the eCity upon installation.

§ 9.112 Procedure; Filing of Plats~~Preliminary Plat Presented to the Commission~~

Any person who shall desire to plat or subdivide land in the eCity shall secure approval of such plat or subdivision of land in the following manner:

- (A)(a) The applicant for approval of any plat or subdivision of land shall first secure the preparation of a pPlat of such proposed plat or subdivision of land by a registered engineer or registered public surveyor. Such pPlat shall be prepared in the form and shall contain the information required ~~by the provisions of this chapter~~under §9.103 and any other applicable provision of this Chapter. ~~Such plat shall be known as a preliminary plat.~~
- (B)(b) When the aforesaid ~~preliminary pPlat~~ shall have been prepared as hereinbefore provided, the applicant for approval of the same shall make application for ~~preliminary~~ approval of the said pPlat at least twenty (20) days before a regularly scheduled meeting of the Planning and Zoning Commission and in the following manner:
- (1) Fifteen (15) prints of the ~~preliminary pPlat~~ shall be delivered to the ~~Ceity~~ Ssecretary, along with an electronic copy of the Plat being sent to the City Secretary and the City's Director of Community Development.
 - (2) A check, payable to the order of the eCity, in the amount of filing fees hereinafter provided for the filing of a ~~preliminary pPlat~~, shall be delivered to the eCity ~~s~~Secretary.

(3) Satisfactory evidence shall be furnished to the eCity, either on the face of the above-mentioned preliminary pPlat or otherwise, that the preliminary pPlat has been examined by the county flood control engineer of Harris County, Texas, and that such officer has approved the same as to drainage easement requirements.

(4) A certificate of each tax collector of a political subdivision in which the property is located must accompany the Plat application, showing all taxes owing to the State, County, School District, City, and any other political subdivision have been paid in full.

(5) A certificate from an abstractor, or written opinion from the attorney of the developer, must be attached, showing ownership of property and liens against the same.

(64) If such proposed plat or subdivision of land is for residential use, and if there is any lot or lots in such plat or subdivision of land with a lot area of less than fifteen thousand (15,000) square feet, satisfactory evidence shall be furnished to the eCity that adequate sanitary sewer system service will be furnished to each lot in the proposed plat or subdivision of land.

(75) The above and foregoing material shall be furnished to the eCity with a letter of transmittal in triplicate, from the applicant for approval of the proposed plat or subdivision of land to the eCity; each such letter of transmittal shall clearly state: ~~the type and specifications of street paving to be constructed by the subdivider, the source and type of water supply and sewerage facilities, the type and design of storm sewers and other drainage facilities of the proposed plat or subdivision of land, and shall set forth the names and addresses of the owner of the land to be subdivided, or of his or her agent, and of the registered engineer or public surveyor who is designing the plat or subdivision of land~~

(i) A statement of the type and dimensions of, materials to be used in, and specifications for all paving of street in the proposed plat or subdivision of land;

(ii) The source and type of water supply and sewerage facilities;

(iii) The type and design of storm sewers and other drainage facilities of the proposed plat and subdivision of land;

(iv) A statement that all streets, water, sanitary sewerage, storm sewer, drainage and other facilities will be promptly constructed, installed and made in the plat or subdivision of land, at no cost to the City, in accordance with the plans and specifications;

(v) The agreement of the owner or owners of the tract of land to be platted or subdivided to maintain, for a period of one (1) year, from the date of final approval of such plat or subdivision of land, all paving of streets therein; and

(vi) The names and addresses of the owner of the land to be subdivided, or of his or her agent, and of the registered engineer or public surveyor who is designing the plat or subdivision of land.

(C) Bonds—Performance and Maintenance.

(1) No plat or subdivision of land shall be authorized by the City to be recorded, nor shall any building permit, or any water, sewer, plumbing, or electrical permit be issued by the City to the developer, subdivider and/or owner or any other person with respect to any

property in any subdivision until the developer, subdivider, and/or owner files with the City Secretary a corporate surety bond executed by a surety company licensed to do business in the State of Texas and acceptable to the City, in favor of the City, and being in an amount equal to one hundred (100) percent of the cost of installation of all required improvements, as determined by the City Engineer computed on a private commercial rate basis, guaranteeing the proper installation thereof at no cost to the City, within the time stated in the bond, which time shall be fixed by the City Engineer, and providing that said bond will otherwise remain in full force and effect, and until released by the City.

- (2) In addition, the developer, subdivider, and/or owner shall file with the City Secretary a maintenance bond, executed by a surety company licensed to do business in the State of Texas and acceptable to the City, in favor of the City, in an amount equal to one hundred (100) percent of the cost of installation of such improvements, warranting that said improvements will render satisfactory operation for a one-year period, at no cost to the City, which period shall commence when the City Engineer confirms the completion of such improvements, and providing that said bond will otherwise remain in full force and effect, and until released by the City.-

(Ordinance 2008-23 adopted 11-25-08) § 9.113 Filing Fees

- (A) (a) — Filing fees shall be charged for the filing of each application for preliminary approval of a proposed plat or subdivision of land, and for each application for final approval of a proposed plat or subdivision of land as provided for in the City's Master Fee Schedule fee schedule found in the appendix of this Code.
- (B) (b) — All filing fees herein provided shall be paid into the general fund of the City.
- (C) (c) — No filing fee paid under the foregoing provisions shall be refundable unless the person paying such filing fee shall withdraw the application for which it is paid before such application shall have been considered by the Commission, and, if such application shall be withdrawn before consideration of the same shall be refunded to the applicant; in no event shall any such filing fee be refunded, if the Commission shall have met and considered the application for which such filing fee is paid.
- (D) (d) — Except in those cases in which a preliminary approval shall have expired by reason of failure to make application for final approval within the time herebefore provided, only one (1) filing fee for an application for preliminary approval and one (1) filing fee for application for final approval shall be charged as to each proposed plat or subdivision of land, and the original payment of filing fee for any application shall be deemed to cover all resubmissions of such application after the making of any changes or corrections therein. If any preliminary approval shall expire by reason of time as hereinbefore provided, any application thereafter made for another preliminary approval of the same proposed plat or subdivision of land shall be deemed a new application for preliminary approval and a filing fee shall be charged therefor as hereinbefore provided.

§ 9.114 Exceptions to Plat Requirements

- (A) The Plat preparation requirements contained herein shall not be applicable in those cases where the land is being divided into parts greater than five (5) acres and each part has access and no public improvements are being dedicated.

(B) A division of land shall not be required to be platted if all lots created by the division of land:

- (1) Are existing lots shown by a map, plat or deed recorded in the official records of Harris County;
- (2) Are located entirely within an area zoned for residential use;
- (3) Are located within the same subdivision;
- (4) Abut a public street and have received city water and sewer services within the preceding twelve (12) months;
- (5) Comply with the minimum area and size requirements of the City;
- (6) The division of land involves no more than two (2) adjoining lots; and
- (7) The division of land does not create a nonconformity.

(C) A division of land under subsection (B) must be approved by the Director of Community Development and the Planning and Zoning Commission Chairman.

(D) The Director of Community Development is authorized to require, if necessary to determine compliance with subsection (B) above, a professional survey prepared by a licensed surveyor.

§ 9.115 Delivery to Planning Commission or City Council

Wherever in this Chapter it shall be provided that any Plat, application or other thing shall be delivered to the Commission or City Council, such provision for delivery shall be deemed to have been made when such Plat, application or other thing shall have been addressed to the Commission or the City Council, as appropriate, and delivered to the City Secretary.

§ 9.116~~3~~ Procedure: ~~Planning and Zoning Commission Action on Preliminary Review and~~ Approval of -Plats

(A) Within thirty (30) days of receipt of the plat by the City, the Commission shall submit a recommendation to the City Council to approve, conditionally approve or disapprove the Plat. Within 30 days of the commission's action, City Council shall approve, conditionally approve or disapprove the Plat. A Plat is approved by the Commission or City Council unless it is disapproved within that period and in accordance with this section. No changes, erasures, modifications or revisions shall be made in any Plat or to any required instrument after approval has been given by the City Council and endorsed on the Plat in writing, unless such change, modification or revision is first submitted to and approved by the City.

(B) If a Plat is disapproved or approved with conditions, it may be resubmitted to the City for reconsideration without a fee. The City shall provide the applicant a written statement of the conditions for the conditional approval or reasons for disapproval that clearly articulates each specific condition for the conditional approval or reason for disapproval. The applicant may submit a response that satisfies each condition for the conditional approval or remedies each reason for disapproval provided. Within fifteen (15) days, the City shall determine whether to approve or disapprove the previously conditionally approved or disapproved Plat and shall approve the Plat if the response adequately addresses each condition of the conditional approval or each reason for the disapproval.

- (C) Upon approval of the Plat, the developer shall submit two prints and two mylar copies of the approved plat, all other instruments that may be required to be recorded, a certificate or letter from a title or guarantee company or attorney and tax certificates indicating that all taxes have been paid for prior and current years to the City. All mylar copies shall bear original signatures.
- (D) The Plat shall be filed at the office of the County Clerk when:
- (1) The developer constructs all the required improvements and the City approves such improvements; or
 - (2) The developer files assurances approved by the City that guarantee construction of the required improvements.
- (E) When the Plat shall have been recorded in the office of the County Clerk of Harris County, Texas, the original Plat shall be returned to the City Secretary. The subdivider shall thereupon furnish to the City Secretary two prints – one (1) paper and one (1) mylar copy – of such recorded plat at the expense of the subdivider. The original Plat shall then be returned to the subdivider, or to the registered engineer or registered public surveyor who prepared it, as the subdivider shall direct.
- (F) Where a Plat has not been filed for record and no public improvements have been completed or substantially completed within twelve (12) months of the approval or conditional approval of the subdivision Plat, the Plat shall be reviewed by the Commission to determine the developer's intent to proceed. If the Commission finds that the developer does not intend to proceed with the development, the Commission shall transmit to City Council a request to withdraw approval of the Plat. Upon receiving the recommendation of the Commission, the City Council may withdraw approval of the Plat or extend approval for up to one (1) additional year.
- ~~(a) — The commission shall examine the preliminary plat and the material furnished therewith as hereinbefore provided, to determine whether the same comply with the provisions of this chapter and of other applicable ordinances of the city and of applicable statutes of the State of Texas, and whether the same complies with those findings which the commission shall be required by law to make.~~
- ~~(b) If the commission finds that a proposed preliminary plat complies with all applicable laws and findings of the commission, the commission shall approve the proposed plat. If the commission finds that a proposed plat substantially complies with all applicable laws and findings of the commission, the commission shall approve the proposed preliminary plat subject to the making of those changes or corrections in the proposed plat so that it comply with all applicable laws and the findings of the commission.~~
- ~~(c) If the commission finds that a proposed preliminary plat substantially fails to comply with the applicable laws and/or findings of the commission, the commission shall deny the proposed plat, specifying the manner in which the proposed plat fails to comply with applicable laws and/or findings of the commission. If the commission denies approval of a proposed plat, the applicant may make such changes in such proposed plat as necessary to make it in compliance with all applicable laws and findings of the commission, and to submit the same to the commission for reconsideration.~~
- ~~(d) When the commission grants preliminary approval for a proposed plat, as hereinbefore provided, the applicant shall cause a final plat of the proposed plat or subdivision of land to be made, in exactly the form approved by the commission.~~
- ~~(Ordinance 2008-23 adopted 11-25-08)~~

§ 9.11721 Replats

- (A)(a) Any person wishing to revise a subdivision plat which has been previously filed for record must make application to the eCommission and the eCity eCouncil in the same manner as an

original ~~p~~Plat. The proposed ~~r~~Replat shall meet all the requirements for a subdivision that may be pertinent.

(B)(b) The following requirements must be met for all Replats:In the event the proposed replat involves property previously developed or zoned as single family or duplex residential use, the following shall be required:

(1) After application for a ~~r~~Replat affecting single family or duplex property has been filed, the ~~e~~City ~~s~~Secretary shall give notice of the application to be published in the official newspaper of the ~~e~~City at least fifteen (15) days prior to the meeting of the ~~e~~City ~~e~~Council at which the application shall be considered. Such notice must include a statement of the time and place at which the ~~e~~City ~~e~~Council will meet to consider the ~~R~~replat and to hear protests thereto at a public hearing. Additionally, written notice must be sent to all owners of property located within two hundred (200) feet of the property upon which the ~~R~~replat is requested. Such notice may be served by depositing said notice, properly addressed and postage paid, at the local post office.

(2) If twenty (20) percent or more of the property owners to whom notice has been required to be given file a written protest of the replatting before or at the public hearing, then the affirmative vote of at least three-fourths (¾) of the ~~e~~City ~~e~~Council is required to approve the ~~r~~Replat.

(C)(c) Posting of signs. Notice of required public hearings on applications for a ~~r~~Replat shall also be provided by way of a sign posted on the property that is the subject of the application in accordance with the requirements set forth herein. The applicant shall be responsible for posting the required ~~r~~Replat signage and for maintaining the required signage throughout the ~~r~~Replat process.

(1) For Replats involving residential uses, ~~S~~signs shall be obtained from the ~~e~~City ~~s~~Secretary's office. If the Replat is for commercial use, sign requirements can be obtained from the Director of Community Development.

(2) Sign placement.

(i) ~~One~~ One (1) sign shall be erected by the applicant adjacent to each street frontage on the property that is the subject of the application and for each two hundred (200) feet of frontage along a street, with a maximum of three (3) signs required per street frontage.

(ii) ~~Signs~~ Signs shall be placed in a location on private property and clearly visible from all streets adjacent to the property included in the application.

(iii) ~~Where land does not have frontage on a public street, signs shall be posted on the nearest public street with a notation indicating the location of the land subject to the application.~~

(iv) ~~Signs shall be no greater than twenty (20) feet from the property line and shall be a minimum of two (2) feet off the ground, unless otherwise directed by the Director of Community Development building official or his/her designee.~~

(v) ~~Signs shall be placed perpendicular to the roadway to enable reading from both sides.~~

(vi) ~~—~~ Signs shall be located so that the lettering is visible and may be clearly read from the street.

(3) Proof of posting.

(i) ~~—~~ The applicant shall erect the sign(s) on the property that is the subject of the application a minimum of fourteen (14) calendar days immediately preceding the date of the public hearing. Failure to post the sign(s) for the time periods specified shall result in the postponement of the ~~Replat~~ consideration by the ~~Commission and City~~ ~~City~~ ~~Council~~. The applicant shall be subject to an additional fee to republish and/or re-notify due to such postponement.

(ii) ~~—~~ The applicant is responsible for maintaining the sign(s) on the property throughout the review process.

(iii) ~~—~~ A minimum of seven (7) calendar days prior to the public hearing, the applicant shall file an affidavit, on a form provided by the ~~City~~, with the ~~Director of Community Development~~ ~~building official~~ verifying that the sign(s) was posted as required by this section.

(4) Sign maintenance.

~~—~~ The applicant shall be responsible for maintaining all signs on the subject property throughout the ~~Replat~~ process. The ~~City~~ is not responsible for monitoring the required ~~Replat~~ signs. Should the ~~City~~ discover through routine duties related to other aspects of their daily functions that the sign is not being maintained, the ~~City~~ shall contact the applicant to investigate and, if needed, correct the situation. An affidavit from the applicant certifying that the applicant has corrected the sign(s) shall indicate that the intent of the posting requirement was met. Failure to maintain the sign during the process shall not result in the postponement of the ~~Replat~~ consideration so long as the applicant attempted to replace damages or missing signs upon notification.

(5) Removal of signs.

(i) ~~—~~ The applicant shall be responsible for removing the sign(s) from the property within seven (7) calendar days of the final action on the application by the ~~City~~ ~~Council~~.

(ii) ~~—~~ Failure to remove signs within such timeframe will result in the issuance of a citation per sign and per day until removed.

§ 9.114 Procedure: Planning and Zoning Commission and Final Plats

~~Upon receiving an application for approval of a proposed final plat, made as hereinbefore provided, the commission shall meet and consider as soon thereafter as practical the final plat to determine whether the final plat complies with the applicable ordinances of the city and of applicable statutes of the State of Texas. If the commission finds that a proposed final plat complies with all applicable laws and findings of the commission, the commission shall approve the proposed final plat and forward it to the city council for its consideration. Otherwise, the commission shall deny approval of the proposed final plat.~~

~~(Ordinance 2008-23 adopted 11-25-08)~~

§ 9.115 Procedure: Review and Approval of Final Plats by the City Council

- (a) ~~All applications and/or requests by owners and/or developers of land within the city limits of the city for a final plat or final replat must be approved by the city council. The council shall not, however, approve any subdivision until all of the provisions and/or requirements of the city's applicable ordinances and state law have been met.~~
- (b) ~~Upon approval by a majority vote of the council, such approval shall be endorsed, on the original map or plats of such proposed subdivision, showing the date of approval, signed by the mayor and attested to by the city secretary.~~

~~(Ordinance 2008-23 adopted 11-25-08)~~

§ 9.116 Procedure: Filing and Recordation of Final Plats

- (a) ~~When a final plat shall have been prepared as hereinbefore provided, the applicant for approval shall deliver to the city secretary:~~
 - (1) ~~The original final plat, together with six (6) prints of the same;~~
 - (2) ~~A copy of the final plat in electronic format specified by the city's building official; and~~
 - (3) ~~A check, payable to the order of the city, in the amount of filing and recording fees for the filing of a final plat.~~
- (b) ~~Bonds—Performance and Maintenance.~~
 - (1) ~~No final plat or subdivision of land shall be authorized by the city to be recorded, nor shall any building permit, or any water, sewer, plumbing, or electrical permit be issued by the city to the developer, subdivider and/or owner or any other person with respect to any property in any subdivision until the developer, subdivider, and/or owner files with the city secretary a corporate surety bond executed by a surety company licensed to do business in the State of Texas and acceptable to the city, in favor of the city, and being in an amount equal to one hundred (100) percent of the cost of installation of all required improvements, as determined by the city engineer computed on a private commercial rate basis, guaranteeing the proper installation thereof at no cost to the city, within the time stated in the bond, which time shall be fixed by the city engineer, and providing that said bond will otherwise remain in full force and effect, and until released by the city.~~
 - (2) ~~In addition, the developer, subdivider, and/or owner shall file with the city secretary a maintenance bond, executed by a surety company licensed to do business in the State of Texas and acceptable to the city, in favor of the city, in an amount equal to one hundred (100) percent of the cost of installation of such improvements, warranting that said improvements will render satisfactory operation for a one-year period, at no cost to the city, which period shall commence when the city engineer confirms the completion of such improvements, and providing that said bond will otherwise remain in full force and effect, and until released by the city.~~
- (c) ~~The above and foregoing material shall be furnished to the city secretary with a letter of transmittal in triplicate from the applicant for final approval and filing of the proposed final plat or replat for the subdivision of land; such letter shall be signed by each and every owner of the tract of land to be platted, replated, or subdivided, and shall clearly and definitely set forth the following:~~
 - (1) ~~A statement of the type and dimensions of, materials to be used in, and specifications for all paving of streets in the proposed plat or subdivision of land.~~

-
- (2) ~~A statement that all streets, water, sanitary sewerage, storm sewer, drainage and other facilities will be promptly constructed, installed and made in the plat or subdivision of land, at no cost to the city, in accordance with the plans and specifications therefor as set forth in applicant's applications for preliminary approval and final approval of said plat or subdivision of land, and as approved by the commission.~~
- (3) ~~The agreement of the owner or owners of the tract of land to be platted or subdivided to maintain, for a period of one (1) year, from the date of final approval of such plat or subdivision of land, all paving of streets therein.~~
- (d) ~~When such final plat has been made, the original final plat shall be executed, acknowledged and/or attested by each and every person required by this chapter or any other law to execute, acknowledge and/or attest such final plat.~~
- (e) ~~When the final plat shall have been recorded in the office of the county clerk of Harris County, Texas, the original final plat shall be returned to the city secretary. The subdivider shall thereupon furnish to the city secretary six (6) prints of such recorded final plat at the expense of the subdivider. The original final plat shall then be returned to the subdivider, or to the registered engineer or registered public surveyor who prepared it, as the subdivider shall direct.~~
- ~~(Ordinance 2008-23 adopted 11-25-08)~~

§ 9.117 Abandonment of Application for Plat Approval

- (a) ~~If the city returns a preliminary or final plat to an applicant with notice that the approval of the same has been denied as hereinbefore provided, the applicant shall be entitled, at any time within six (6) months after the date of such denial, to revise the plat, so that the same will thereafter comply with all applicable laws and/or findings of the city, and to resubmit the same to the commission or the city council, as appropriate, for final approval. Such resubmission shall be made in the manner hereinbefore provided for the original application for final approval, and such resubmission shall be considered and disposed of by the commission or the city council in the manner hereinbefore provided for the consideration of original applications for approval of plats.~~
- (b) ~~If no application for final approval of a proposed plat or subdivision of land shall have been made within six (6) months after the date of granting or preliminary approval of the same, such preliminary approval shall thereupon expire, except that, if the person to whom such preliminary approval is granted shall apply in writing to the commission before the end of such six month period, requesting an extension of such period and stating the reasons for such request, the commission may grant an extension of not more than six (6) additional months in which application may be filed for final approval of such plat or subdivision of land.~~

~~(Ordinance 2008-23 adopted 11-25-08)~~

§ 9.118 Variances

- (A)~~(a)~~ The rules and regulations provided herein and incorporated herein are the minimum standards and requirements of the ~~c~~City. A variance from any such rule or regulation may be granted by the ~~c~~City ~~c~~Council, after consideration and recommendation by the ~~p~~Planning and ~~z~~Zoning ~~c~~Commission, and upon a good and sufficient showing by the developer and/or owner that:
- (1) There are special circumstances or conditions affecting the property in question;
 - (2) That enforcement of the provisions of this ~~c~~Chapter will deprive the applicant of a substantial property right; and

-
- (3) That if a variance is granted it will not be materially detrimental to the public welfare or injurious to other property or property rights in the vicinity.

~~(B)(b)~~ Each and every variance request shall be decided solely and entirely on its own merits, and the disposition of any prior or pending request for a variance shall not be allowed to enter into or affect any decision on the application in question. Pecuniary interest, standing alone, shall not be considered as a basis for the granting of a variance. No request for a variance will be considered unless submitted in writing to the ~~e~~City ~~s~~Secretary.

(C) All variance request shall follow the same notice requirements as provided in §9.117.

~~§ 9.119 Delivery to Planning Commission or City Council~~

~~Wherever in this chapter it shall be provided that any plat, application or other thing shall be delivered to the commission or city council, such provision for delivery shall be deemed to have been made when such plat, application or other thing shall have been addressed to the commission or the city council, as appropriate, and delivered to the city secretary.~~

~~§ 9.120 Filing Fees~~

- ~~(a) Filing fees shall be charged for the filing of each application for preliminary approval of a proposed plat or subdivision of land, and for each application for final approval of a proposed plat or subdivision of land as provided for in the fee schedule found in the appendix of this Code.~~
- ~~(b) All filing fees herein provided shall be paid into the general fund of the city.~~
- ~~(c) No filing fee paid under the foregoing provisions shall be refundable unless the person paying such filing fee shall withdraw the application for which it is paid before such application shall have been considered by the commission, and, if such application shall be withdrawn before consideration of the same shall be refunded to the applicant; in no event shall any such filing fee be refunded, if the commission shall have met and considered the application for which such filing fee is paid.~~
- ~~(d) Except in those cases in which a preliminary approval shall have expired by reason of failure to make application for final approval within the time heretofore provided, only one (1) filing fee for an application for preliminary approval and one (1) filing fee for application for final approval shall be charged as to each proposed plat or subdivision of land, and the original payment of filing fee for any application shall be deemed to cover all resubmissions of such application after the making of any changes or corrections therein. If any preliminary approval shall expire by reason of time as heretofore provided, any application thereafter made for another preliminary approval of the same proposed plat or subdivision of land shall be deemed a new application for preliminary approval and a filing fee shall be charged therefor as heretofore provided.~~

~~§ 9.121 Replats~~

- ~~(a) Any person wishing to revise a subdivision plat which has been previously filed for record must make application to the commission and the city council in the same manner as an original plat. The proposed replat shall meet all the requirements for a subdivision that may be pertinent.~~

~~(b) In the event the proposed replat involves property previously developed or zoned as single family or duplex residential use, the following shall be required:~~

~~(1) After application for a replat affecting single family or duplex property has been filed, the city secretary shall give notice of the application to be published in the official newspaper of the city at least fifteen (15) days prior to the meeting of the city council at which the application shall be considered. Such notice must include a statement of the time and place at which the city council will meet to consider the replat and to hear protests thereto at a public hearing. Additionally, written notice must be sent to all owners of property located within two hundred (200) feet of the property upon which the replat is requested. Such notice may be served by depositing said notice, properly addressed and postage paid, at the local post office.~~

~~(2) If twenty (20) percent or more of the property owners to whom notice has been required to be given file a written protest of the replatting before or at the public hearing, then the affirmative vote of at least three fourths (¾) of the city council is required to approve the replat.~~

~~(c) Posting of signs. Notice of required public hearings on applications for a replat shall also be provided by way of a sign posted on the property that is the subject of the application in accordance with the requirements set forth herein. The applicant shall be responsible for posting the required replat signage and for maintaining the required signage throughout the replat process.~~

~~(1) Signs shall be obtained from the city secretary's office.~~

~~(2) Sign placement:~~

~~• One (1) sign shall be erected by the applicant adjacent to each street frontage on the property that is the subject of the application and for each two hundred (200) feet of frontage along a street, with a maximum of three (3) signs required per street frontage.~~

~~• Signs shall be placed in a location on private property and clearly visible from all streets adjacent to the property included in the application.~~

~~• Where land does not have frontage on a public street, signs shall be posted on the nearest public street with a notation indicating the location of the land subject to the application.~~

~~• Signs shall be no greater than twenty (20) feet from the property line and shall be a minimum of two (2) feet off the ground, unless otherwise directed by the building official or his/her designee.~~

~~• Signs shall be placed perpendicular to the roadway to enable reading from both sides.~~

~~• Signs shall be located so that the lettering is visible and may be clearly read from the street.~~

~~(3) Proof of posting:~~

~~• The applicant shall erect the sign(s) on the property that is the subject of the application a minimum of fourteen (14) calendar days immediately preceding the date of the public hearing. Failure to post the sign(s) for the time periods specified shall result in the postponement of the replat consideration by the city council. The applicant shall be subject to an additional fee to republish and/or re-notify due to such postponement.~~

~~• The applicant is responsible for maintaining the sign(s) on the property throughout the review process.~~

~~• A minimum of seven (7) calendar days prior to the public hearing, the applicant shall file an affidavit, on a form provided by the city, with the building official verifying that the sign(s) was posted as required by this section.~~

~~(4) Sign maintenance:~~

~~• The applicant shall be responsible for maintaining all signs on the subject property throughout the replat process. The city is not responsible for monitoring the required replat signs. Should the~~

~~discover through routine duties related to other aspects of their daily functions that the sign is not being maintained, the city shall contact the applicant to investigate and, if needed, correct the situation. An affidavit from the applicant certifying that the applicant has corrected the sign(s) shall indicate that the intent of the posting requirement was met. Failure to maintain the sign during the process shall not result in the postponement of the replat consideration so long as the applicant attempted to replace damages or missing signs upon notification.~~

~~(5) Removal of signs:~~

- ~~• The applicant shall be responsible for removing the sign(s) from the property within seven (7) calendar days of the final action on the application by the city council.~~
- ~~• Failure to remove signs within such timeframe will result in the issuance of a citation per sign and per day until removed.~~

§ 9.122 Exception to Plat Requirements

The plat preparation requirements contained herein shall not be applicable in those cases where the land being divided into parts is greater than five (5) acres and each part has access and no public improvements are being dedicated.

§ 9.123 Modification, Change, Enlargement, and Repeal of Other Ordinances

This chapter shall be deemed to be solely a chapter governing the dedication of plats and subdivision of land, and nothing herein contained shall be deemed to modify, change, enlarge or repeal the provisions of any other ordinance of the city concerning buildings, building lines, zoning or any other matter.

§ 9.124 Exceptions to Plat Requirements

A. (1) A division of land shall not be required to be platted if all lots created by the division of land:

- ~~(a) Are existing lots shown by a map, plat or deed recorded in the official records of Harris County;~~
- ~~(b) Are located entirely within an area zoned for residential use;~~
- ~~(c) Are located within the same subdivision;~~
- ~~(d) Abut a public street and have received city water and sewer services within the preceding twelve (12) months; and~~
- ~~(e) Comply with the minimum area and size requirements of the city; and~~

~~(2) The division of land involves no more than two (2) adjoining lots; and~~

~~(3) The division of land does not create a nonconformity.~~

B. A division of land under this section must be approved by the building official and the planning and zoning commission chairman.

C. The building official is authorized to require, if necessary to determine compliance with subdivision A. above, a professional survey prepared by a licensed surveyor.

DIVIDER PAGE

**PUBLIC NOTICE
CITY OF SPRING VALLEY VILLAGE, TEXAS
NOTICE OF PUBLIC HEARING**

Notice Is Hereby Given To Hear Comments And Testimony Concerning The Following:

AN ORDINANCE OF THE CITY OF SPRING VALLEY VILLAGE, TEXAS, AMENDING CHAPTER 9, SUBDIVISIONS, BY DELETING ARTICLE 9.100, SUBDIVISION REGULATIONS IN ITS ENTIRETY AND ADOPTING A NEW ARTICLE 9.100, SUBDIVISION REGULATIONS, IN ITS PLACE; PROVIDING FOR THE INCORPORATION OF PREAMBLE; PROVIDING A PENALTY OF AN AMOUNT NOT TO EXCEED \$2,000 FOR EACH DAY OF VIOLATION OF ANY PROVISION HEREOF; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.

The **Planning and Zoning Commission** of the City of Spring Valley Village will hold a public hearing regarding this request to provide all interested parties the right to appear and request information on:

Date: Tuesday, August 9, 2022

Time: 7:00 p.m.

Location: Council Chambers
Spring Valley Village City Hall
1025 Campbell Road
Houston, TX 77055

The **City Council** of the City of Spring Valley Village will hold a public hearing regarding this request to provide all interested parties the right to appear and request information on:

Date: Tuesday, August 23, 2022

Time: 6:00 p.m.

Location: Council Chambers
Spring Valley Village City Hall
1025 Campbell Road
Houston, TX 77055

For additional information regarding these public hearings, please contact the Director of Community Development, Zachary Meadows at (713) 465-8308.

**Spring Valley Village City Council
Agenda Item Data Sheet**

MEETING DATE: August 23, 2022

TOPIC:	Briefing And Discussion Concerning Quarterly Investment Report For Period Ending June 30, 2022
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BACKGROUND:	Per the City's Investment Policy, the Investment Officer shall prepare an investment report at least quarterly. Attached is a memorandum explaining changes in the City's investments as well as a detailed investment report for the quarter ending June 30, 2022.
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RECOMMENDATION:	N/A
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ATTACHMENTS:	Quarterly Investment Report for FY 2021-2022 Period Ending June 30, 2022
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FUNDING ISSUES:	☒ Not applicable – no dollars are being spent or received. ☐ Full amount already budgeted in Acct/Project# _____ ☐ Not budgeted, if approved, the following will be included in the next Budget Amendment: ☐ \$ _____ from Acct/Project# _____ will be transferred to Acct/Project# _____ ☐ \$ _____ from unassigned fund balance will be used and added to Acct/Project# _____ ☐ \$ _____ will be added to Revenue Acct# ____-____ and \$ _____ added to Expenditure Acct/Project# _____
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FINANCE VERIFICATION OF FUNDING:	
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SUBMITTING STAFF MEMBER:	CITY ADMINISTRATOR APPROVAL:
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Michelle Yi, City Treasurer



DIVIDER PAGE



EST. 1955

SPRING VALLEY
VILLAGE**MEMORANDUM**

TO: Honorable Mayor and Council Members
FROM: Michelle Yi, City Treasurer
CC: Julie Robinson, City Administrator
DATE: August 23, 2022
SUBJECT: Quarterly Investment Report for the Period Ended June 30, 2022

In accordance with the Public Funds Investment Act, Chapter 2256.023 of the Government Code, the Investment Officer shall prepare and submit to City Council a quarterly report of investment transactions of all funds for the preceding period.

The City invests cash that is not immediately needed for operations in Certificates of Deposit, Texpool, TexasClass and Securities issued by Agencies of the Federal Government as allowed by the Public Funds Investment Act and the City's Investment Policy.

Portfolio Recap:

- Year-to-Date, The TexPool earned an average yield of 0.2549%
- Year-to-Date, The Texas Class earned an average yield of 0.3242%
- Throughout the quarter, the City's investments earned interest \$45,279.40
- During the quarter, the City closed its market account and invested the fund to the pool account with higher interest rate.

During the third quarter of FY 2022, the Federal Open Market Committee (FOMC) voted to raise the Fed Funds Target Rate by 75 basis points to a new range of 1.50% to 1.75% and anticipates that ongoing increases in the target range will be appropriate. Staff continues to closely monitor the accounts being held by the City.

Enclosed are details of the City investment transactions for Quarter Ended June 30, 2022. This information shows that on the beginning market value as of October 1, 2021 was \$26,625,348.18 and ending market value on June 30, 2022 was \$26,065,849.32. Also included are spreadsheets showing the book value additions of \$20,636,271.74 and book value withdrawals of \$21,195,770.60 for fiscal year-to-date activity.

As of June 30, 2022, the City's cash and investments were as follows:

<u>INVESTMENTS</u> <u>CATEGORY</u>	<u>ORIGINAL</u> <u>FACE VALUE</u>	<u>BOOK</u> <u>VALUE</u>	<u>MARKET</u> <u>VALUE</u>	<u>MARKET % OF</u> <u>PORTFOLIO</u>
Cash in Demand Accounts	\$ 1,523,643	\$ 1,523,643	\$ 1,523,643	5.84%
Certificates of Deposit (CDs)	\$ 217,863	\$ 217,863	\$ 217,863	0.84%
Investment Pools	\$ 24,324,343	\$ 24,324,343	\$ 24,324,343	93.32%
Money Market/Savings	\$ -	\$ -	\$ -	0.00%
	<u>\$ 26,065,849</u>	<u>\$ 26,065,849</u>	<u>\$ 26,065,849</u>	<u>100.00%</u>

Compliance: The City requires its depository banks to provide collateral for all deposits in excess of Federal Deposit Insurance. As of June 30, 2022, the market value of collateral pledged to the City by Wells Fargo through the Bank of New York Mellon was \$321,595.11.

Market Value: The City currently holds no investments in which the book value differs from the market value. For all holdings, the book value is equal to the market value.

To the best of my knowledge, this report is in compliance with the investment strategy expressed in the City of Spring Valley Village Investment Policy and with the Texas Public Funds Investment Act, V.T.C.A., Government Code Ch. 2256, as amended

Investment Officer:

Michelle Yi, City Treasurer

CITY OF SPRING VALLEY VILLAGE
INVESTMENT PORTFOLIO - SUMMARY
June 30, 2022

<u>INVESTMENTS CATEGORY</u>	<u>ORIGINAL FACE VALUE</u>	<u>BOOK VALUE</u>	<u>MARKET VALUE</u>	<u>MARKET % OF PORTFOLIO</u>
Cash in Demand Accounts	\$ 1,523,643	\$ 1,523,643	\$ 1,523,643	5.84%
Certificates of Deposit (CDs)	\$ 217,863	\$ 217,863	\$ 217,863	0.84%
Investment Pools	\$ 24,324,343	\$ 24,324,343	\$ 24,324,343	93.32%
Money Market/Savings	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>0.00%</u>
	<u>\$ 26,065,849</u>	<u>\$ 26,065,849</u>	<u>\$ 26,065,849</u>	<u>100.00%</u>

Weighted Average Maturity *	2 Days
Weighted Average Yield*	0.2320%
Comparative Yields:	
	3-month Tsy Bill 1.7200%
	6-month Tsy Bill 2.5100%
	2-year Tsy Note 2.9200%

* Does include cash accounts

CITY OF SPRING VALLEY VILLAGE
SUMMARY INVESTMENT REPORT
For the Quarter Ended June 30, 2022

Account Description	Date		Rate/	Purchase	Purchase	Market	Face	Beginning Values @ 10/1/21		Ending Values @ 06/30/2022		Accrued
	Purchase	Maturity	Coupon	Yield	Price	Price	Amount	Book Value	Market Value	Book Value	Market Value	Interest
<u>Cash Accounts</u>												
Wells Fargo - Pooled Cash	06/30/22	07/01/22	0.1678%	0.1678%	\$ -	\$ -	\$ 907,258.02	\$ 529,183.35	\$ 529,183.35	\$ 907,258.02	\$ 907,258.02	\$ -
Wells Fargo - Harris County Child Safety	06/30/22	07/01/22	0.1678%	0.1678%	-	-	65,793.47	62,752.02	62,752.02	65,793.47	65,793.47	-
Wells Fargo - Savings	06/30/22	07/01/22	0.1678%	0.1678%	-	-	167,418.70	167,208.84	167,208.84	167,418.70	167,418.70	-
Wells Fargo - Court On-Line Pay	06/30/22	07/01/22	0.1678%	0.1678%	-	-	9,196.15	8,943.47	8,943.47	9,196.15	9,196.15	-
Wells Fargo - GO/CO Bonds	06/30/22	07/01/22	0.1678%	0.1678%			15,568.33	15,546.63	15,546.63	15,568.33	15,568.33	-
Wells Fargo - Reserved for Bond	06/30/22	07/01/22	-	-	-	-	358,408.47	358,408.47	358,408.47	358,408.47	358,408.47	-
Sub-total							1,523,643.14	1,142,042.78	1,142,042.78	1,523,643.14	1,523,643.14	-
<u>Certificates of Deposit</u>												
Allegiance Bank #1002083862	12/18/21	12/17/22	0.2000%	0.2000%	-	-	217,862.92	212,019.46	212,019.46	217,862.92	217,862.92	125.35
Sub-total							217,862.92	212,019.46	212,019.46	217,862.92	217,862.92	125.35
<u>Investment Pools</u>												
TexPool - General Fund	06/30/22	07/01/22	0.2549%	0.2549%			5,757,488.81	5,246,688.00	5,246,688.00	5,757,488.81	5,757,488.81	-
TexPool - Utility Fund	06/30/22	07/01/22	0.2549%	0.2549%			1,527,225.15	1,524,317.73	1,524,317.73	1,527,225.15	1,527,225.15	-
TexPool - Capital Replacement Fund	06/30/22	07/01/22	0.2549%	0.2549%			1,353,921.01	1,751,248.47	1,751,248.47	1,353,921.01	1,353,921.01	
TexPool - Capital Improvement Fund	06/30/22	07/01/22	0.2549%	0.2549%			4,267,468.28	5,759,630.33	5,759,630.33	4,267,468.28	4,267,468.28	
Texas Class - General Fund	06/30/22	07/01/22	0.3242%	0.3242%			3,549,327.28	2,500,968.82	2,500,968.82	3,549,327.28	3,549,327.28	
Texas Class - CLFRF Fund	06/30/22	07/01/22	0.3242%	0.3242%			537,330.94	535,098.15	535,098.15	537,330.94	537,330.94	
Texas Class - Capital Improvement Fund	06/30/22	07/01/22	0.3242%	0.3242%			7,331,581.79	7,711,591.98	7,711,591.98	7,331,581.79	7,331,581.79	
Sub-total							24,324,343.26	25,029,543.48	25,029,543.48	24,324,343.26	24,324,343.26	-
<u>Money Market/Savings Accounts</u>												
Veritex Bank	06/30/22	07/01/22	0.2500%	0.2500%	-	-	-	241,742.46	241,742.46	-	-	-
Sub-total							-	241,742.46	241,742.46	-	-	-
Total							\$ 26,065,849.32	\$ 26,625,348.18	\$ 26,625,348.18	\$ 26,065,849.32	\$ 26,065,849.32	\$ 125.35

CITY OF SPRING VALLEY VILLAGE
INVESTMENT ACTIVITY REPORT
For the Quarter Ended June 30, 2022

Account Description	Date		Rate/ Coupon	Face Amount	Beginning Balance		Fiscal Year-To-Date Activity			Ending Balance	
	Purchase	Maturity			10/01/21 Book Value	10/01/21 Market Value	Deposits/ Purchases	Withdrawals/ Maturities/Calls	Incr/(Decr) Market Value	06/30/22 Book Value	06/30/22 Market Value
<u>Cash Accounts</u>											
Wells Fargo - Pooled Cash	06/30/22	07/01/22	0.1678%	\$ 907,258.02	\$ 529,183.35	\$ 529,183.35	\$ 17,631,657.04	\$ 17,253,582.37		\$ 907,258.02	\$ 907,258.02
Wells Fargo - Harris County Child Saf	06/30/22	07/01/22	0.1678%	65,793.47	62,752.02	62,752.02	3,041.45	-	-	65,793.47	65,793.47
Wells Fargo - Savings	06/30/22	07/01/22	0.1678%	167,418.70	167,208.84	167,208.84	209.86	-	-	167,418.70	167,418.70
Wells Fargo - Court On-Line Pay	06/30/22	07/01/22	0.1678%	9,196.15	8,943.47	8,943.47	252.68	-	-	9,196.15	9,196.15
Wells Fargo - GO/CO Bonds	06/30/22	07/01/22	0.1678%	15,568.33	15,546.63	15,546.63	400,021.70	400,000.00	-	15,568.33	15,568.33
Wells Fargo - Bond Reserved	06/30/22	07/01/22	0.1678%	358,408.47	358,408.47	358,408.47	-	-	-	358,408.47	358,408.47
Sub-total				1,523,643.14	1,142,042.78	1,142,042.78	18,035,182.73	17,653,582.37	-	1,523,643.14	1,523,643.14
<u>Certificates of Deposit</u>											
Allegiance Bank #1002083862	12/18/21	12/17/22	0.2000%	217,862.92	212,019.46	212,019.46	5,843.46	-	-	217,862.92	217,862.92
Sub-total				217,862.92	212,019.46	212,019.46	5,843.46	-	-	217,862.92	217,862.92
<u>Investment Pools</u>											
TexPool - General Fund	06/30/22	07/01/22	0.2549%	5,757,488.81	5,246,688.00	5,246,688.00	1,510,800.81	1,000,000.00	-	5,757,488.81	5,757,488.81
TexPool - Utility Fund	06/30/22	07/01/22	0.2549%	1,527,225.15	1,524,317.73	1,524,317.73	2,907.42	-	-	1,527,225.15	1,527,225.15
TexPool - Capital Replacement Fund	06/30/22	07/01/22	0.2549%	1,353,921.01	1,751,248.47	1,751,248.47	2,672.54	400,000.00	-	1,353,921.01	1,353,921.01
TexPool - Capital Improvement Fund	06/30/22	07/01/22	0.2549%	4,267,468.28	5,759,630.33	5,759,630.33	7,837.95	1,500,000.00	-	4,267,468.28	4,267,468.28
Texas Class - General Fund	06/30/22	07/01/22	0.3242%	3,549,327.28	2,500,968.82	2,500,968.82	1,048,358.46	-	-	3,549,327.28	3,549,327.28
Texas Class - CLFRF Fund	06/30/22	07/01/22	0.3242%	537,330.94	535,098.15	535,098.15	2,232.79	-	-	537,330.94	537,330.94
Texas Class - Capital Improvement Fu	06/30/22	07/01/22	0.3242%	7,331,581.79	7,711,591.98	7,711,591.98	19,989.81	400,000.00	-	7,331,581.79	7,331,581.79
Sub-total				24,324,343.26	25,029,543.48	25,029,543.48	2,594,799.78	3,300,000.00	-	24,324,343.26	24,324,343.26
<u>Money Market/Savings Accounts</u>											
Veritex Bank	06/30/22	07/01/22	0.2500%	-	241,742.46	241,742.46	445.77	242,188.23	-	-	-
Sub-total				-	241,742.46	241,742.46	445.77	242,188.23	-	-	-
Total				\$ 26,065,849.32	\$ 26,625,348.18	\$ 26,625,348.18	\$ 20,636,271.74	\$ 21,195,770.60	\$ -	\$ 26,065,849.32	\$ 26,065,849.32