

**NOTIFICATION OF ADDENDUM
ADDENDUM NO. THREE
DATED: May 2, 2022**

**PR North, Inc. Or Assignee on behalf of Northwest Williamson County Municipal Utility
District No. 2**

**Parmer Ranch Phases 9 & 10
City of Georgetown Williamson County, Texas**

NOTICE TO ALL BIDDERS:

This Addendum is issued to correct/clarify/modify the CONTRACT DOCUMENTS and SPECIFICATIONS and to provide additional information to the Bidder for the above referenced project as follows:

Plan Revisions:

- Sheet 39 was Revised in this Addendum

Contract Documents and Specification Revisions:

- The following sections were updated in Addendum #3:

Section	Title
00300	Bid Form

Questions/Clarifications:

1. Will Street B have the same classification s the other streets considering it has a 65' ROW? If so, we are coming up with 1,144 SY of 10' Base for this street.
No, Street B will be classified as a Residential Collector (cross section has been added to sheet 39) with a 10" Flexible Base. Bid Item was updated on the bid form as well.
2. Will a bid item be added for the 6" PVC Line that leads to the tree well?
Bid form has been updated to include the 6" PVC line bid item.

ADDENDUM NO. THREE – Parmer Ranch Phases 9 & 10
May 2, 2022

You are required to acknowledge receipt of this addendum by entering the date, which appears at the top of this letter on the addendum acknowledgement portion of your BID FORM.

Failure to acknowledge receipt of this or any other addendum in your BID FORM will result in your bid not being read.

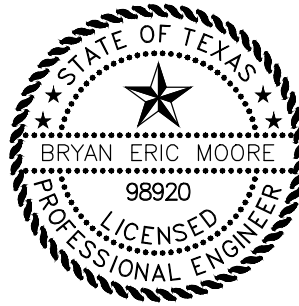


Bryan E. Moore, P.E.
Steger Bizzell, Georgetown, TX
F-181

05/02/2022

Date

Attachments



Addendum #3

SECTION #00300

BID FORM

PROJECT IDENTIFICATION:

**PR North, Inc. Or Assignee
on behalf of
Northwest Williamson County Municipal Utility District No. 2**

**Parmer Ranch Phases 9 & 10
City of Georgetown
Williamson County, Texas**

THIS BID IS SUBMITTED TO:

**Steger Bizzell
1978 South Austin Avenue
Georgetown, Texas 78626**

- 1.01** The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with OWNER in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.
- 1.02** BIDDER understands and agrees that the OWNER has the right to reject any or all Bids and to waive any minor technicalities.
- 2.01** Bidder accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. The Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of OWNER.
- 3.01** In submitting this Bid, Bidder represents, as set forth in the Agreement, that:
 - A.** Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of all which is hereby acknowledged.

Addendum #3

Addendum No.

Addendum Date

- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and is satisfied as to all federal, state and local laws and regulations that may affect cost, progress and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site which have been identified in the Supplementary Conditions as provided in paragraph 4.02 of the General Conditions.
- E. Bidder has obtained and carefully studied (or assumes responsibility for having done so) all additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the Site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents to be employed by Bidder, and safety precautions and programs incident thereto.
- F. Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by OWNER and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports and drawings identified in the

Addendum #3

Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.

- I. Bidder has given ENGINEER written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by ENGINEER is acceptable to Bidder.
- J. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.

4.01 Bidder further represents that this Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any individual or entity to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

BID:

PARMER RANCH PHASES 9 AND 10 - BASE BID - ADDEDNDUM THREE

<i>Item</i>	<i>Description</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Price</i>	<i>Total</i>
	<i>Erosion and Sedimentation Control</i>				
	SWPPP Preparation and Monitoring	1	LS		
	Silt Fence	7,581	LF		
	Stabilized Construction Entrance	3	EA		
	10' Curb Inlet Protection	55	EA		
	Area Inlet Protection	2	EA		
	Tree Protection Fence	1,044	LF		
	Tree Protection Planks	640	LF		
	Clearing and Grubbing (Outside ROW)	31	AC		
	<i>Rough Excavation/Subgrade/Base</i>				
	3" R.O.W. Stripping	33,904	SY		
	Excavation	1	LS		

Addendum #3

Embankment	1	LS		
Subgrade Preparation	24,615	SY		
8" Flexible Base	23,630	SY		
10" Flexible Base	985	SY		
8" Lime stabilized Subgrade (As Required)	24,615	SY		
Street Name Signs w/Stop Signs	8	EA		
24-inch White Stop Line	192	SF		
Speed Limit Sign	3	EA		
Backfill Behind Curb	10,972	LF		
2" HMAC Type D (Locals)	20,131	SY		
Tree Well	123	SF		
Water				
8" Waterline - C900	5,573	LF		
8" Gate Valve & Box	22	EA		
12" Waterline - C900	215	LF		
12" Gate Valve & Box	2	EA		
5-1/4" Fire Hydrant Assembly	12	EA		
Blue Reflectorized Buttons	12	EA		
Single Service Water Connection	25	EA		
Dual Service Water Connection	58	EA		
Trench Safety	5,750	LF		
Testing	5,750	LF		
4" SCH 40 PVC Irrigation Sleeves	150	LF		
Air Release Valves per W12 and W13	-	EA		
Wastewater				
8" SDR 26 WW 0-8' DEPTH	320	LF		
8" SDR 26 WW 8-10' DEPTH	3,318	LF		
8" DR-18 WW 8-10' DEPTH	100	LF		
8" SDR 26 WW 10-12' DEPTH	1,168	LF		
8" DR-18 WW 10-12' DEPTH	40	LF		
8" SDR 26 WW 12-14' DEPTH	275	LF		

Addendum #3

8" SDR 26 WW 14-16' DEPTH	45	LF		
STD 4' Dia. WW Manhole	31	EA		
Extra Depth on 4' Dia. Manhole	48	LF		
Single WW Service Connection	10	EA		
Dual WW Service Connection	64	EA		
Trench Safety	5,266	LF		
WW MH and Pipe Testing	5,266	LF		
Drainage				
18" CL III RCP	2,031	LF		
24" CL III RCP	353	LF		
30" CL III RCP	958	LF		
36" CL III RCP	1,384	LF		
42" CL III RCP	1,125	LF		
48" CL III RCP	176	LF		
54" CL III RCP	702	LF		
66" CL III RCP	229	LF		
Trench Safety	6,958	LF		
Stormwater Manhole (Std. 3' x 3' x 5' J-Box)	2	EA		
Stormwater Manhole (Std. 4' x 4' x 5' J-Box)	4	EA		
Stormwater Manhole (Std. 5' x 5' x 5.5' J-Box)	2	EA		
Stormwater Manhole (Std. 6' x 6' x 5.5' J-Box)	2	EA		
Stormwater Manhole (Std. 7' x 7' x 6' J-Box)	1	EA		
Std. 10' x 4' Curb Inlet	55	EA		
5'x5' Area Inlet TxDOT PAZD RC	4	EA		
6" PVC Tree Drain Line	111	LF		
Concrete				
4" Roll Curb & Gutter with 2 - #4 Rebar	11,063	LF		
Exp. Jt. 40' O.C. in Curb	277	EA		
ADA Ramp at Street Intersection	32	EA		
5' Sidewalk - Common Areas	1,636	LF		
Base Bid Total				

Addendum #3

PARMER RANCH PHASES 9 AND 10 - ADD ALTERNATE BID - ADDENDUM THREE

Item	Description	Qty	Unit	Unit Price	Total
	Add Alternate Bid Items				
	Export Excess Material Off-Site	1	LS		
	Haul, Place and Compact In Lifts Excess Material On-Site, as Directed	1	LS		
	Electric Improvements				
	1Ø Transformer Pad	21	EA		
	56 P.S.E. & Combo Pad	1	EA		
	57 P.S.E. & Combo Pad	2	EA		
	Secondary Enclosures	74	EA		
	3" Conduit PVC	13,937	LF		
	STLT Conduit, 2" & Light Wire	933	LF		
	Street Lights	16	EA		
	Trench	9,952	LF		
	Gas Improvements				
	3/4" Poly Pipe	3,771	LF		
	2" Poly Pipe	5,476	LF		
	4" Poly Pipe	172	LF		
	Service Tap	73	EA		
	Poly Tie-Ins	3	EA		
	2" Sleeve	1,548	LF		
	4" Sleeve	323	LF		
	6" Sleeve	43	LF		
	2" Valve	7	EA		
	4" Valve	1	EA		
	Non-joint Trench	9,419	LF		
	Alternate Bid Total				

Addendum #3

TOTAL (Base Bid) \$ _____
(in Figures)

(in Words)

TOTAL (Add Alternate Bid)
\$ _____
(in Figures)

(in Words)

Unit Prices have been computed in accordance with paragraph 11.03.B of the General Conditions. Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities provided, determined as provided in the Contract Documents.

- 6.01** Bidder agrees that the Work will be substantially complete within 180 calendar days after the date of the written Notice-to-Proceed and to fully complete project and ready for final payment within 210 calendar days after the date of the written Notice to Proceed.
- 6.02** Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work within the times specified above, which shall be stated in the Supplemental Conditions.
- 6.03** The following documents are attached to and made a condition of this Bid:
- A. Required Bid security in the form of _____;
 - B. Section 00400, Statement of Bidder's Experience, including Attachments.

Addendum #3

7.01 The terms used in this Bid with initial capital letters have the meanings indicated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

SUBMITTED on _____, 20__.

If Bidder is:

An Individual

Name (typed or printed): _____

By: _____ (SEAL)

(Individual's signature)

Doing business as: _____

Business address: _____

Phone No.: _____ FAX No.: _____

Addendum #3

A Partnership

Partnership Name: _____ (SEAL)

By: _____
(Signature of general partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Business address: _____

Phone No.: _____ FAX No.: _____

A Corporation

Corporation Name: _____ (SEAL)

State of Incorporation: _____

Type (General Business, Professional, Service, Limited Liability): _____

By: _____
(Signature -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

(CORPORATE SEAL)

Attest _____
(Signature of Corporate Secretary)

Business address: _____

Phone No.: _____ FAX No.: _____

Date of Qualification to do business is _____.

Addendum #3

A Joint Venture

Joint Venturer Name: _____ (SEAL)

By: _____
(Signature of joint venture partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

Business address: _____

Phone No.: _____ FAX No.: _____

Joint Venturer Name: _____ (SEAL)

By: _____
(Signature -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

Business address: _____

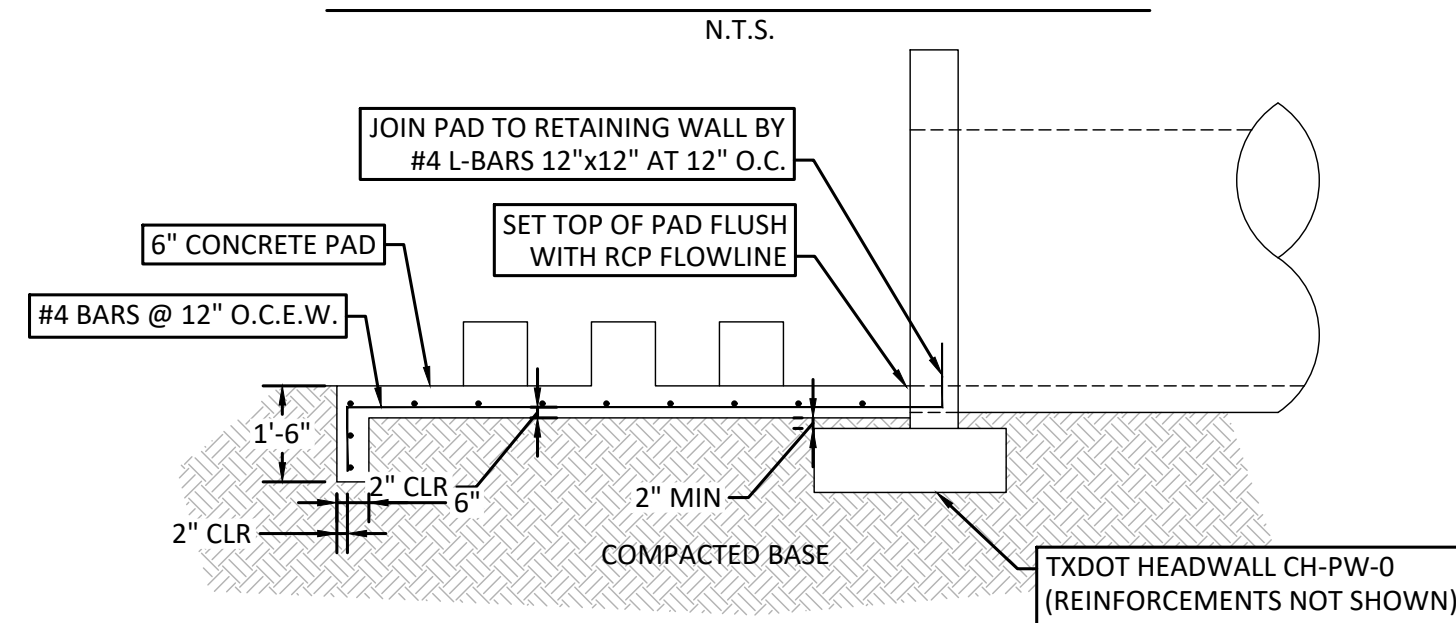
Phone No.: _____ FAX No.: _____

Phone and FAX Number, and Address for receipt of official communications:

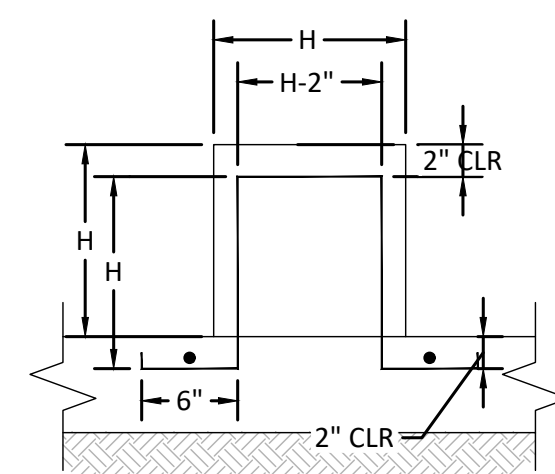
(Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above.)

These drawings are the sole property of STEGER & BIZZELL ENGINEERING, INC. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of STEGER & BIZZELL ENGINEERING, INC. is strictly prohibited.

ENERGY DISSIPATER SECTION A-A



ENERGY DISSIPATER BLOCK REINFORCEMENT DETAIL

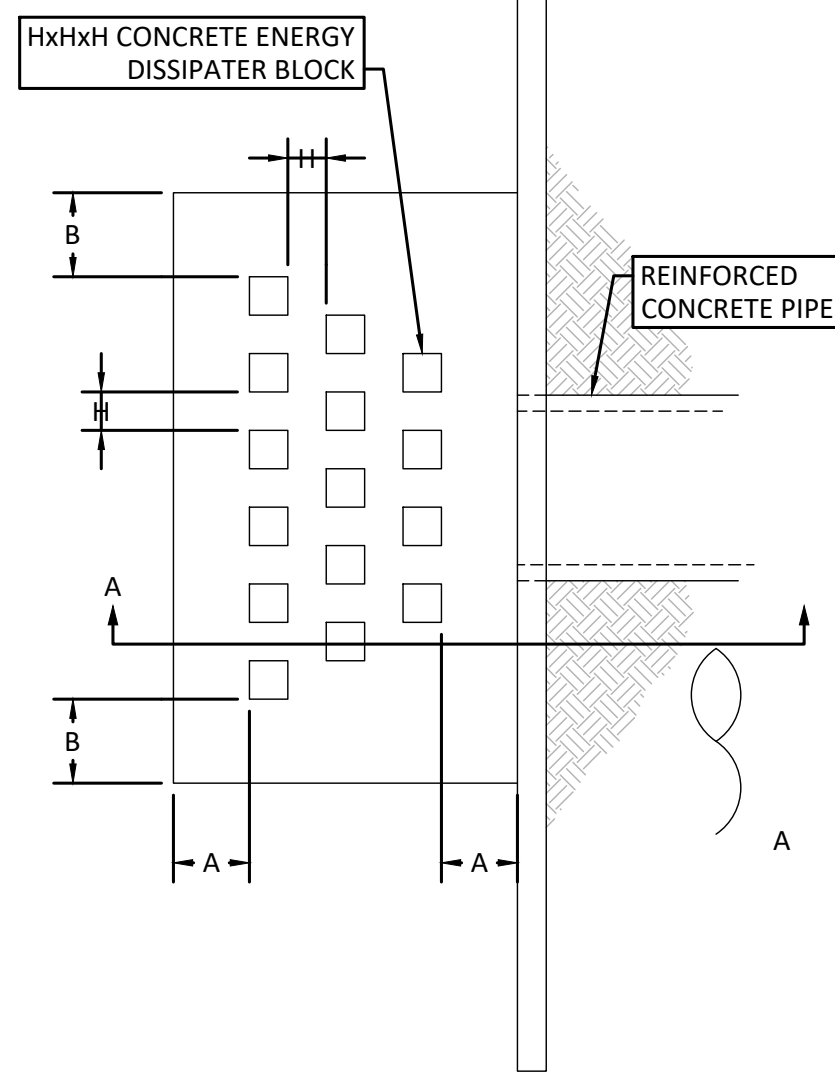


ENERGY DISSIPATER NOTES:

1. USE CLASS "A" CONCRETE, 3,000 PSI AT 28 DAYS, UNLESS NOTED.
2. REINFORCING STEEL - ASTM A615, GRADE 40, UNLESS NOTED.
3. LAP REINFORCING 30 BAR DIAMETERS MIN. AT SPLICES, UNLESS NOTED.
4. CHAMFER EXPOSED EDGES OF CONCRETE 3/4", UNLESS NOTED.
5. PLACE REINFORCING WITH THE CENTER OF THE OUTSIDE BARS 2 INCHES FROM THE SURFACE OF THE CONCRETE.

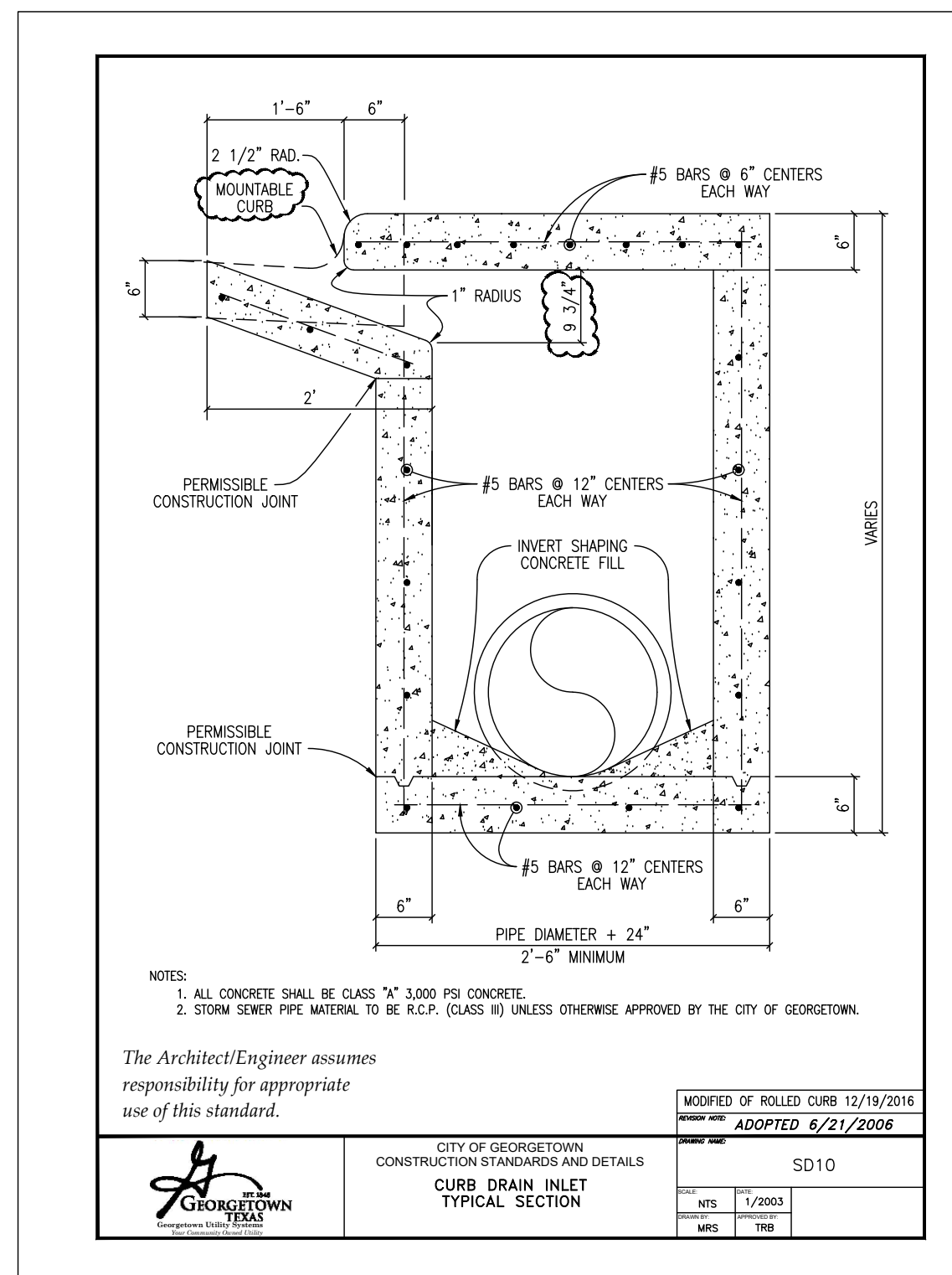
TABLE OF DIMENSIONS FOR ENERGY DISSIPATER DETAIL

D PIPE DIAMETER (INCHES)	NUMBER OF ROWS OF DISSIPATERS	NUMBER OF DISSIPATERS IN FRONT ROW	H (INCHES)	A (INCHES)	B (INCHES)
12	1	3	4	4	9 3/16
18	2	4	4 1/2	9 1/2	15 9/16
24	2	5	6	14 3/4	16 1/2
30	3	6	7 1/2	12 1/2	14 3/8
36	3	6	9	16 1/4	18 5/16
42	3	6	10 1/2	20	22 1/4
48	3	6	12	23 3/4	26 1/4
54	3	6	13 1/2	27 1/2	27 3/4
60	3	6	15	31 1/4	31 5/8



ENERGY DISSIPATER PLAN

N.T.S.



NOTES:
1. ALL CONCRETE SHALL BE CLASS "A" 3,000 PSI CONCRETE.
2. STORM CURB PIPE MATERIAL TO BE R.C.P. (CLASS "B") UNLESS OTHERWISE APPROVED BY THE CITY OF GEORGETOWN.

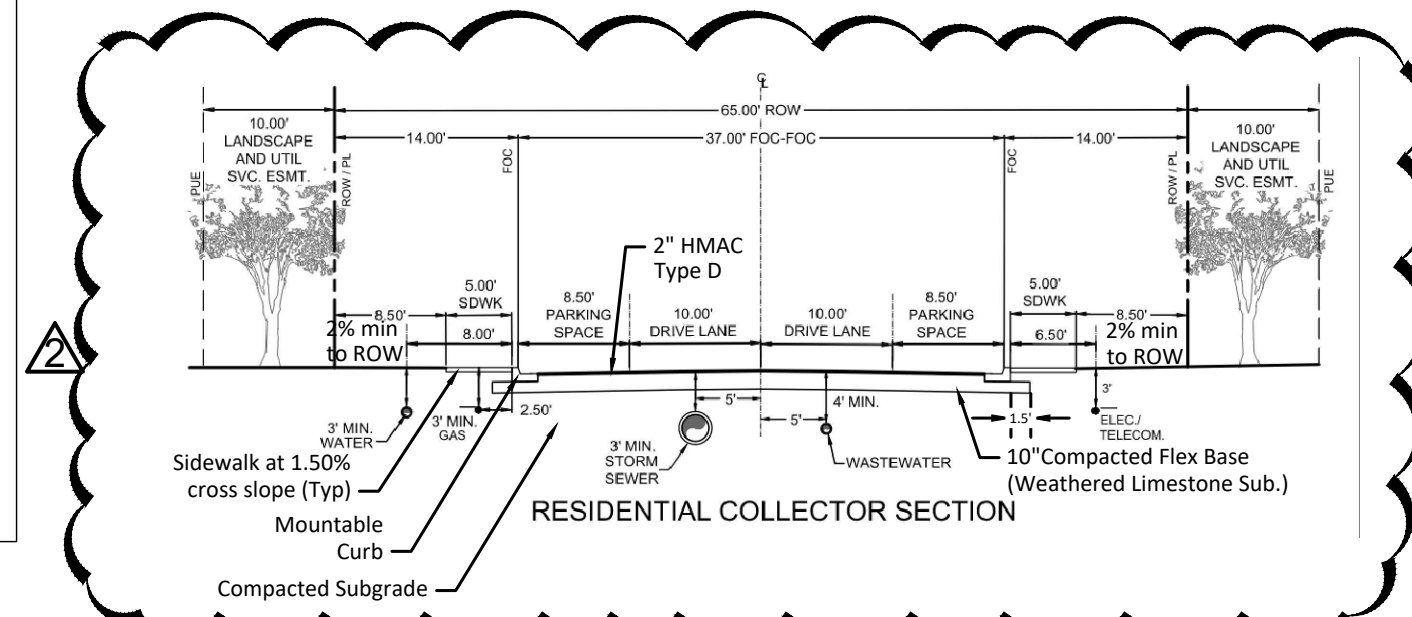
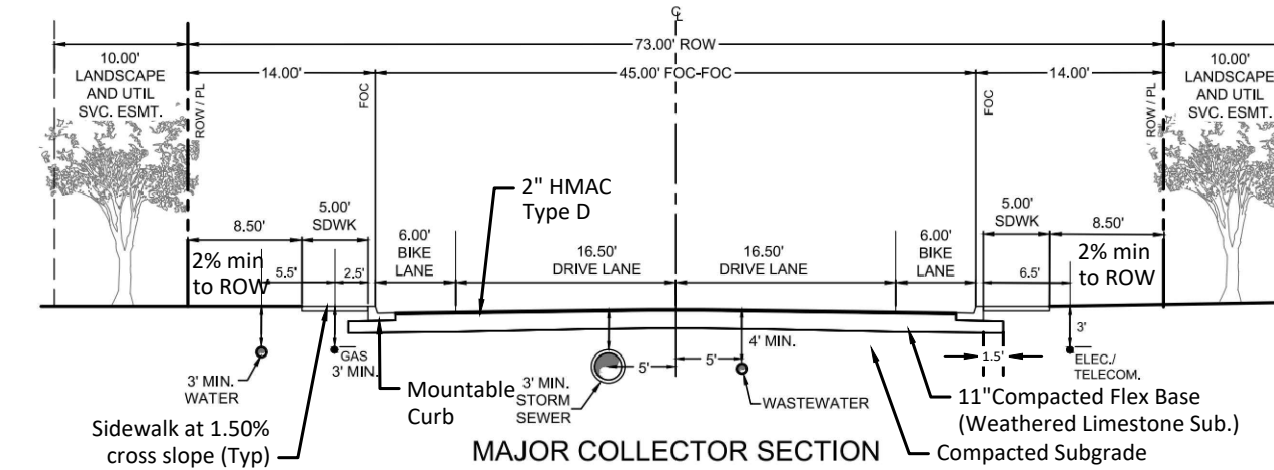
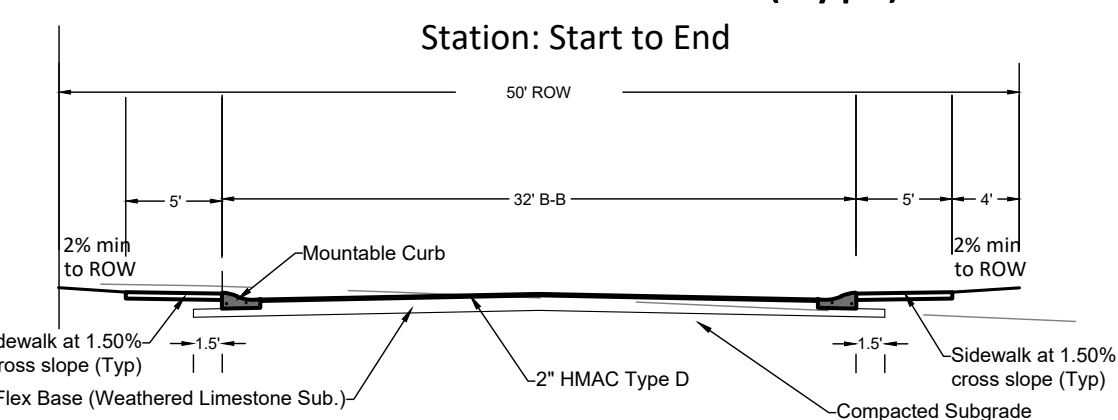
The Architect/Engineer assumes responsibility for appropriate use of this standard.



CITY OF GEORGETOWN
CONSTRUCTION STANDARDS AND DETAILS
CURB DRAIN INLET
TYPICAL SECTION

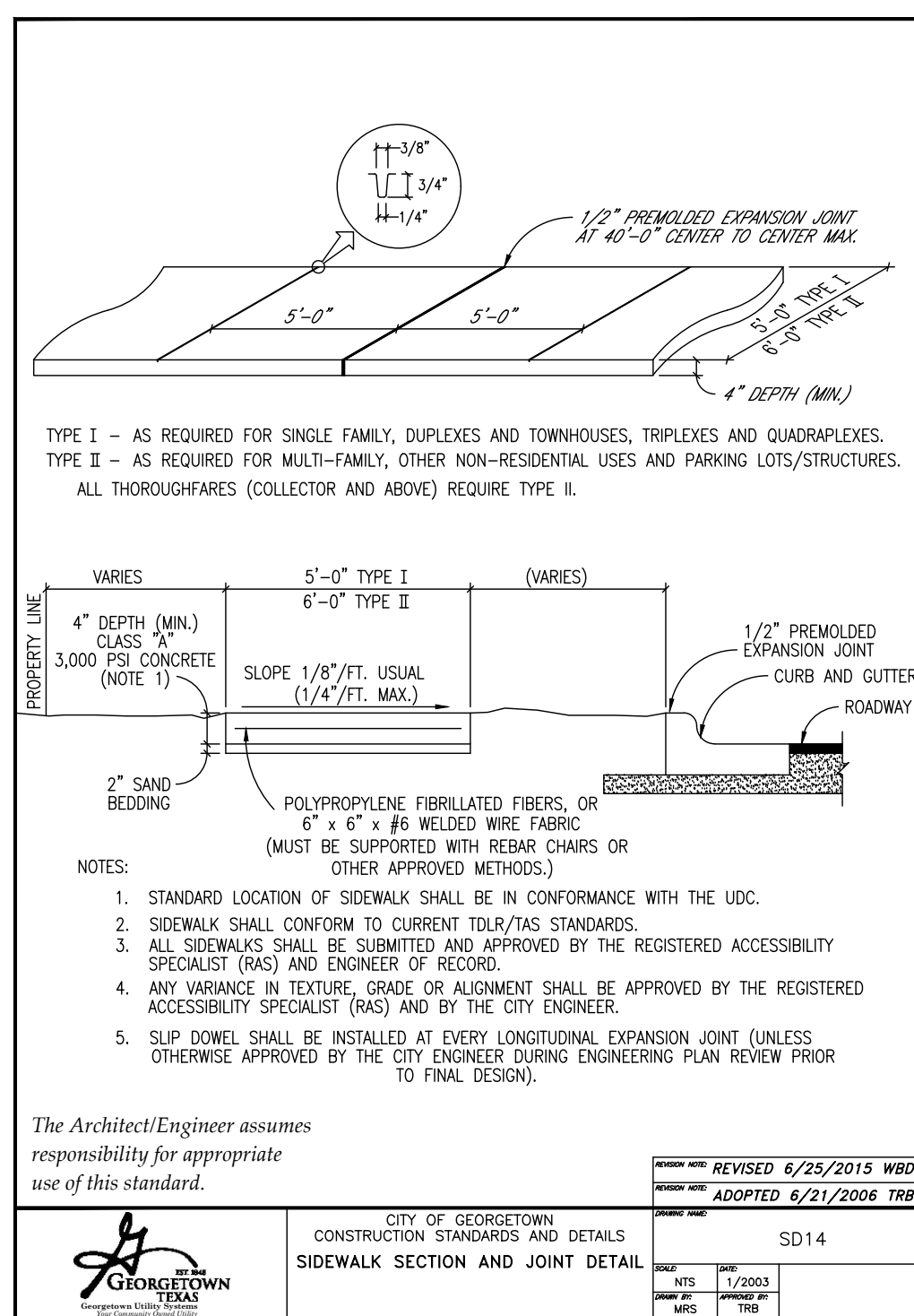
REVISED 6/25/2015 WBD
ADOPTED 6/21/2006 TBR
SD10

Residential Streets (Typ.)

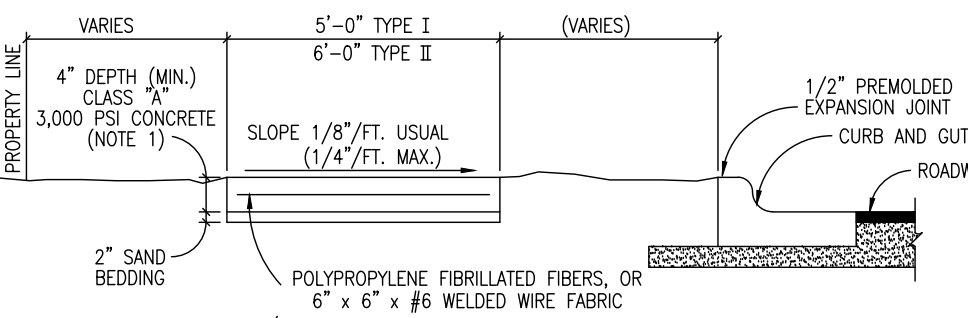


NOTES:

1. The pavement design and construction recommendations are summarized hereon to aid the contractor. Contractor shall obtain, read and comply with all geotechnical recommendations contained in the Geotechnical Investigation and Pavement Thickness Design Recommendations prepared by geotechnical engineer for Parmer Ranch Partners, L.P. for construction of Parmer Ranch Phases 2, 3, and 4.



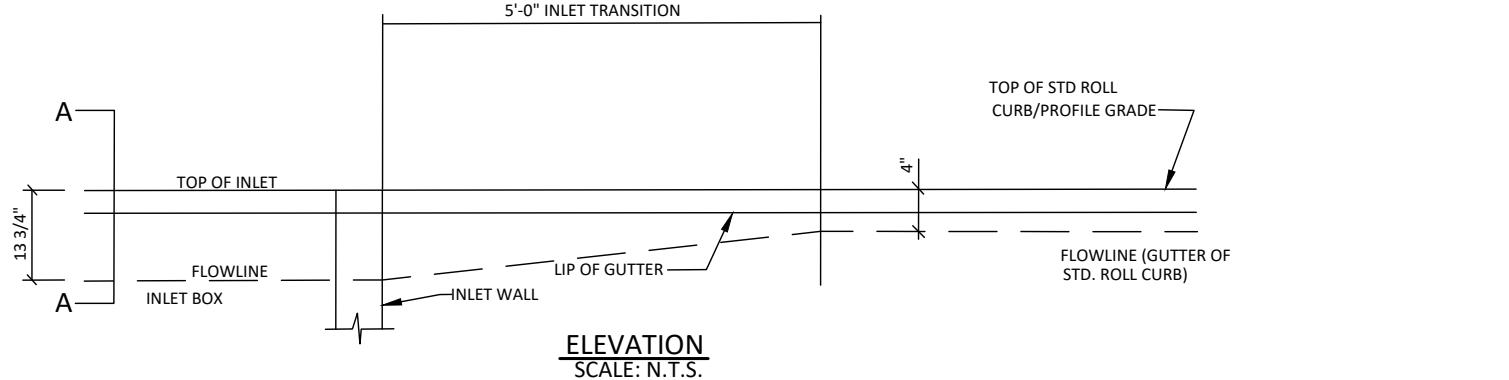
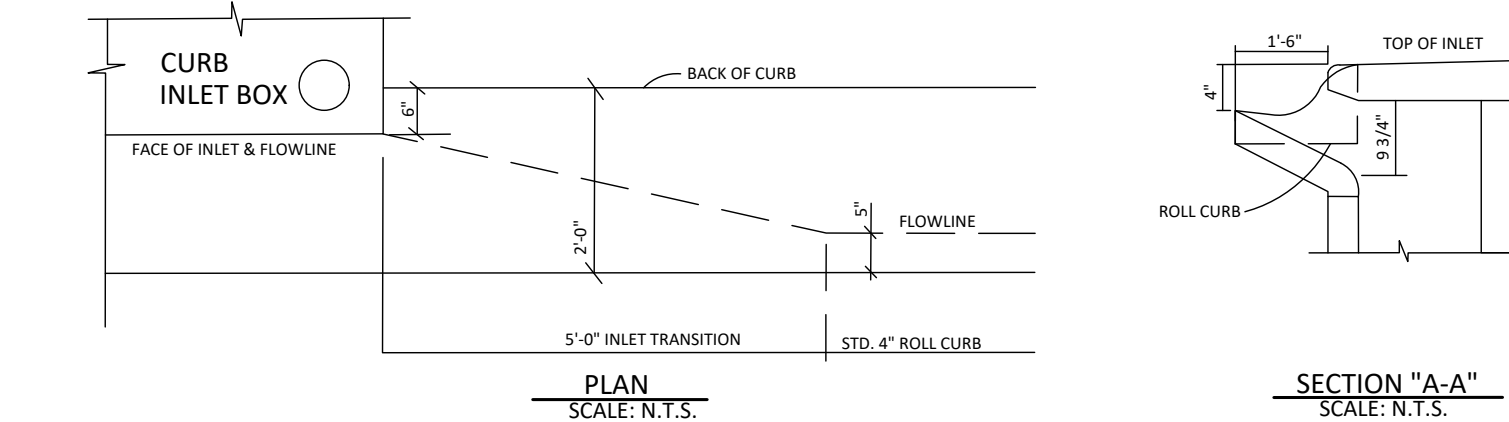
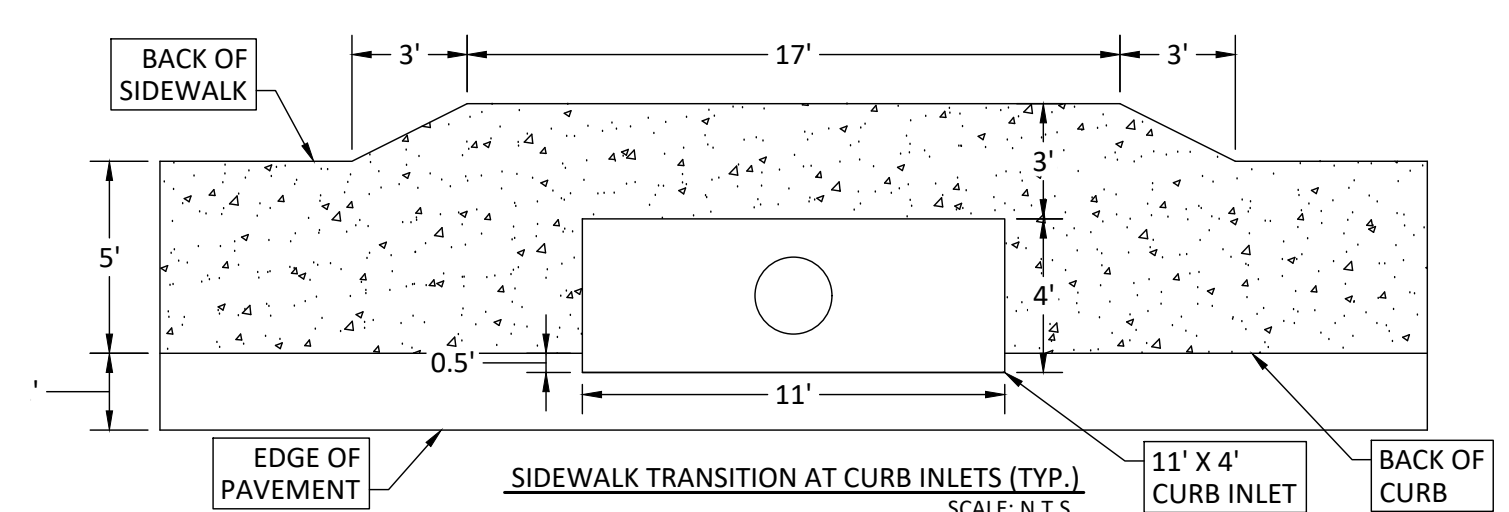
TYPE I - AS REQUIRED FOR SINGLE FAMILY, DUPLEXES AND TOWNHOUSES, TRIPLEXES AND QUADRAPLEXES.
TYPE II - AS REQUIRED FOR MULTI-FAMILY, OTHER NON-RESIDENTIAL USES AND PARKING LOTS/STRUCTURES.
ALL THROUGHFARES (COLLECTOR AND ABOVE) REQUIRE TYPE II.



- NOTES:
1. STANDARD LOCATION OF SIDEWALK SHALL BE IN CONFORMANCE WITH THE UDC.
 2. SIDEWALK SHALL CONFORM TO CURRENT TDLR/TAS STANDARDS.
 3. ALL SIDEWALKS SHALL BE SUBMITTED AND APPROVED BY THE REGISTERED ACCESSIBILITY SPECIALIST (RAS) AND ENGINEER OF RECORD.
 4. ANY VARIANCE IN TEXTURE, GRADE OR ALIGNMENT SHALL BE APPROVED BY THE REGISTERED ACCESSIBILITY SPECIALIST (RAS) AND BY THE CITY ENGINEER.
 5. SLIP DOWEL SHALL BE INSTALLED AT EVERY LONGITUDINAL EXPANSION JOINT (UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER DURING ENGINEERING PLAN REVIEW PRIOR TO FINAL DESIGN).

The Architect/Engineer assumes responsibility for appropriate use of this standard.

CITY OF GEORGETOWN
CONSTRUCTION STANDARDS AND DETAILS
SIDEWALK SECTION AND JOINT DETAIL
SD14
REVISED 6/25/2015 WBD
ADOPTED 6/21/2006 TBR



CURB TRANSITION

SCALE: N.T.S.

WARNING!
There are existing water pipelines, underground telephone cables and other above and below ground utilities in the vicinity of this project. The contractor shall contact all appropriate utility companies prior to any construction in the area and determine if any conflicts exist. If so, the Contractor shall immediately contact the Engineer, who shall revise the design as necessary.

NO.	REVISION	BY	DATE
2	ADDED STREET CROSS SECTION	TG	5/02/22

EJH, LB, TG, NN DESIGNED BY:	2021-10-18 DATE
EJH, LB, TG, NN DRAWN BY:	2021-10-18 DATE
CHECKED BY:	DATE
APPROVED BY:	DATE



ADDRESS 1978 S. AUSTIN AVENUE GEORGETOWN, TX 78626
METRO 512.930.9412 TEXAS REGISTERED ENGINEERING FIRM F-181 WEB STEGERBIZZELL.COM
SERVICES >>ENGINEERS >>PLANNERS >>SURVEYORS

PAVING DRAINAGE DETAILS (3 OF 3)
PARMER RANCH PHASES 9 & 10
City of Georgetown
Williamson County, Texas

Pavement Thickness Design

The recommendations below constitute a pavement design intended to address the subsurface and traffic conditions for each street classification. This information is intended to be incorporated into a set of civil engineering plans such that the pavement cross sections (including curb and gutter details) and street classifications specific to each street (which are unknown at this time) can be appropriately addressed.

Street Classification	Subgrade Material	Min. Subgrade Strength (psi)	Min. Subgrade Strength (kN/m²)
Local Street	Subgrade PI < 20*	2.0	8
Residential Collector	Subgrade PI < 20*	2.0	10
Major Collector	Subgrade PI < 20*	2.0	11

The recommendations below constitute a pavement design intended to address the subsurface and traffic conditions for each street classification. This information is intended to be incorporated into a set of civil engineering plans such that the pavement cross sections (including curb and gutter details) and street classifications specific to each street (which are unknown at this time) can be appropriately addressed.

CONSTRUCTION CONSIDERATIONS

Ground Water
Should ground water become a problem during excavation, or if surface water accumulates during a rainy period, saturated soil should be dried out and removed and replaced with crushed limestone base.

Pavement
1. Strip and Foundation Soil Preparation
a. Strip and remove from construction area any top soil, organics and vegetation to a minimum depth of 6 inches below the existing natural ground surface.
b. Fill sections may be composed of low PI (< 20) on-site material excluding top soil, vegetation, and organics. Fills should be compacted in lifts not exceeding 8 inches after compaction and meet Section SD3 of the City of Georgetown's "Construction Specifications and Standards (5)."

c. Compaction of cut areas, on-grade areas, and fill sections should be to 95 percent of TxDOT TEX-114-E. Compaction should be performed with the moisture content of the soil adjusted to within 3 percent of optimum for soils with a PI less than 20. For soils with a PI greater than 20, the moisture content should range from optimum to 3 percent above optimum. If exposed limestone is suspected the geotechnical engineer should be notified to provide a field confirmation.

d. Proof-roll the subgrade as per City of Georgetown's current "Construction Specifications and Standards" Item No. 216 prior to placement of the first course of flexible base.
2. Lime Stabilized Subgrade
a. Lime stabilization of the subgrade should be performed in accordance with TxDOT Item 260, as applicable.

b. The surface clay should be tested for sulfate reaction to make sure that lime stabilization is feasible.
c. The surface clay shall be tested using the Atterberg Limits procedure (ASTM D) to determine the percent lime to be added. This should be done by adding varying percentages of lime to samples of the surface soil and then determining the Plasticity Index of each sample. The lowest percentage of lime added that significantly reduces the Plasticity Index of the lime-clay sample, as determined by the Geotechnical Engineer, shall be the percent lime to be added in the field.

2. Base Course
a. Base material shall meet the specifications outlined by City of Georgetown's Construction Specifications and Standards.
b. Thickness of the base course should be as shown on the enclosed Recommendations - Pavement Thickness Sections.

c. Base course compaction shall be 100 percent of TxDOT TEX-113-E using 13.26 ft. lbs./cu.in. compaction effort. The moisture content during compaction shall be maintained within 3 percent of optimum moisture content. Density control by means of field density determination shall be exercised.

d. After compaction, testing, and curing of the base material, the surface shall be primed using an Asphalt Emulsified Petroleum (AE-P) primer or other acceptable priming material as per City of Georgetown's Construction Specifications and Standards.
3. Surface Course Options
a. The recommended surfacing option consists of hot-mix asphalt. This surfacing shall consist of a hot-mix asphaltic concrete (HMAC) meeting the requirement of Item 340, Type "D" of the current City of Georgetown's Construction Specifications and Standards.

b. The surface clay should be tested for sulfate reaction to make sure that lime stabilization is feasible.
c. The surface clay shall be tested using the Atterberg Limits procedure (ASTM D) to determine the percent lime to be added. This should be done by adding varying percentages of lime to samples of the surface soil and then determining the Plasticity Index of each sample. The lowest percentage of lime added that significantly reduces the Plasticity Index of the lime-clay sample, as determined by the Geotechnical Engineer, shall be the percent lime to be added in the field.

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3. Surface Course Options
a. The recommended surfacing option consists of hot-mix asphalt. This surfacing shall consist of a hot-mix asphaltic concrete (HMAC) meeting the requirement of Item 340, Type "D" of the current City of Georgetown's Construction Specifications and Standards. These drains should be sloped a minimum of 0.5 percent to provide positive drainage to daylight. French drains should be constructed in general accordance with ASTM D 2321 "Standard Practice for Underground Installation of Thermoplastic Pipe of Sewer and Other Gravity Flow Applications(6)."

The French drain design should be reviewed by the geotechnical engineer prior to installation.
f. All pavements should be constructed with a curb and gutter system on all sides.

by the Geotechnical Engineer, shall be the percent lime to be added in the field.
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d. After compaction, testing, and curing of the base material, the surface shall be primed using an Asphalt Emulsified Petroleum (AE-P) primer or other acceptable priming material as per City of Georgetown's Construction Specifications and Standards.
3. Surface Course Options
a. The recommended surfacing option consists of hot-mix asphalt. This surfacing shall consist of a hot-mix asphaltic concrete (HMAC) meeting the requirement of Item 340, Type "D" of the current City of Georgetown's Construction Specifications and Standards. These drains should be sloped a minimum of 0.5 percent to provide positive drainage to daylight. French drains should be constructed in general accordance with ASTM D 2321 "Standard Practice for Underground Installation of Thermoplastic Pipe of Sewer and Other Gravity Flow Applications(6)."

The French drain design should be reviewed by the geotechnical engineer prior to installation.
f. All pavements should be constructed with a curb and gutter system on all sides.

Project Number:	22223-Phase 04
SCALE:	AS NOTED
Project Path:	P\22000-22999\22223
Project Name:	Parmer Ranch
Drawing Path:	CAD\Plans
Xref DWG FILE:	
Sheet Number:	39 of 60 sheets