

ADDENDUM NO. 1

To the Plans, Specifications & General Contract Documents

Water, Sewer, paving, Drainage, and Street Light Improvements to serve
South Oak Grove Estates, Section Six
CITY PROJECT NO.: 102739

Bid Date: May 20, 2021

Addendum No. 1: Issued May 17, 2021

The Contract Documents, Specifications, and Plans for the subject project are hereby amended as follows:

SPECIFICATIONS & CONTRACT DOCUMENTS:

1. 00 42 43 PROPOSAL FORM

The Proposal Form shall be deleted in its entirety and replaced with the enclosed revised Proposal Form labelled Addendum 1. The revision included fixed prices for Unclassified Excavation by Plan.

CONSTRUCTION PLANS

The Construction Plans for the subject project are hereby added, removed, or revised as labelled Addendum 1 on the respective sheets.

Sheet 21
Sheet 27

Modified the lime stabilization construction note.
Modified contraction joint spacing.

REQUESTS FOR INFORMATION AND CLARIFICATIONS TO THE PLANS, SPECIFICATIONS, AND CONTRACT DOCUMENTS

1. Bidder acknowledges they have read the attached Pre-Bid Agenda which was presented at the optional Prebid Conference on May 12, 2021.
2. 01 71 23 – Construction staking and survey will be performed by the Contractor. These items are considered subsidiary to the various Items bid. Developer's Engineer will provide the necessary control data for Contractor's use.
3. Topsoil is required for the parkways in street ROW. It is unsure if onsite materials will comply with 32 91 19. If not, topsoil will have to be imported.
4. The Unclassified Excavation by Plan bid item was revised to be a fixed unit price paid by lump sum. The developer has already provided a majority of the grading per the early grading permit. It is not known how close those grades are to what is shown on the plans, so an allowance is provided for contractor's use if the completed grading is not within an allowable tolerance.

This Addendum, forms part of the Contract Documents referenced above and modifies the original Contract Documents and Plans. Bidder shall acknowledge receipt of this addendum in the space provided below, on the last page of the Bid Form and acknowledge receipt on the outer envelope of your bid.

A signed copy of this Addendum should be included in the sealed bid envelope at the time of bid submittal. Failure to acknowledge the receipt of this Addendum could cause the subject bidder to be considered "NONRESPONSIVE," resulting in disqualification.

RECIPT ACKNOWLEDGEMENT:

By: _____

Company: _____

Address: _____

City: _____ State: _____

ISSUED BY:
Pacheco Koch Consulting Engineers, Inc.

By: *Ron Ramirez*
Ronald Ramirez, PE
Senior Project Manager

ACCEPTED BY CITY:
Debbie J. Willhelm
Debbie J. Willhelm, PE
Project Manager

SECTION 00 42 43
Developer Awarded Projects - PROPOSAL FORM
ADDENDUM NO 1

UNIT PRICE BID

Bidder's Application

Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
UNIT I: WATER IMPROVEMENTS						
1	3305.0003 8" Waterline Lowering	33 05 12	EA	1		\$ -
2	3305.0101 Fire Hydrant Stem Extension	33 05 14	EA	1		\$ -
3	3305.0109 Trench Safety	33 05 10	LF	13		\$ -
4	3311.0141 6" Water Pipe	33 11 10	LF	13		\$ -
5	3312.0001 Fire Hydrant	33 12 40	EA	1		\$ -
6	3312.0117 Connection to Existing 4"-12" Water Main	33 12 25	EA	1		\$ -
7	3312.2003 1" Water Service	33 12 10	EA	2		\$ -
8	9999.0001 Automatic Flushing Device	00 00 00	EA	1		\$ -
TOTAL UNIT I: WATER IMPROVEMENTS						\$0.00

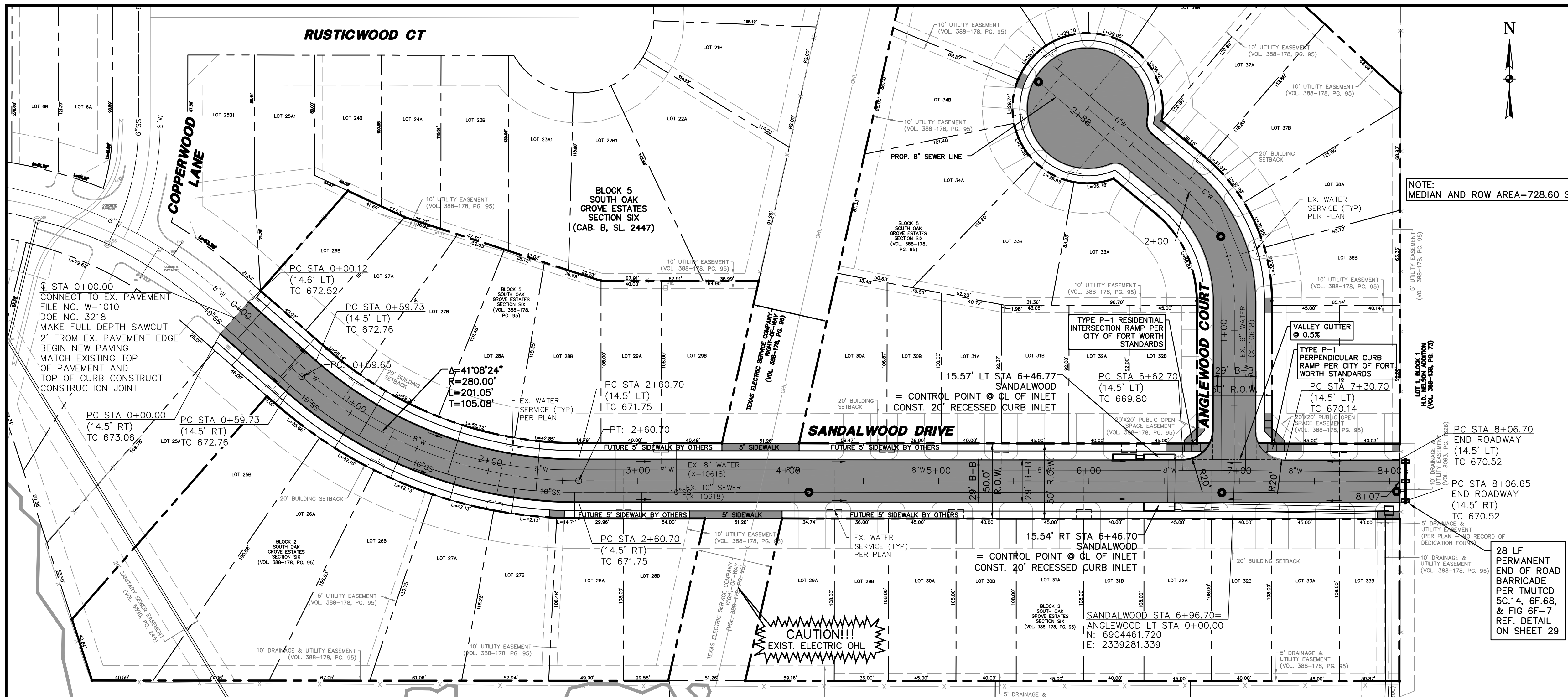
Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
UNIT II: SANITARY SEWER IMPROVEMENTS						
1	0241.2103 8" Sewer Abandonment Plug	02 41 14	EA	1		\$ -
2	0241.2201 Remove 4' Sewer Manhole	02 41 14	EA	3		\$ -
3	3301.0001 Pre-CCTV Inspection	33 01 31	LF	1243		\$ -
4	3301.0002 Post-CCTV Inspection	33 01 31	LF	726		\$ -
5	3301.0101 Manhole Vacuum Testing	33 01 30	EA	5		\$ -
6	3305.0109 Trench Safety	33 05 10	LF	726		\$ -
7	3305.0116 Concrete Encasement for Utility Pipes	33 05 10	CY	45		\$ -
8	3305.0202 Imported Embedment/Backfill, CSS	33 05 10	CY	4		\$ -
9	3331.3106 4" DIP Sewer Service	33 31 50	EA	29		\$ -
10	3331.4119 8" DIP Sewer Pipe	33 11 10	LF	726		\$ -
11	3339.1001 4' Manhole	33 39 10	EA	1		\$ -
12	3339.1004 4' Shallow Manhole	33 39 10	EA	4		\$ -
TOTAL UNIT II: SANITARY SEWER IMPROVEMENTS						\$0.00

Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
UNIT III: DRAINAGE IMPROVEMENTS						
1	0241.4003 Remove 20' Curb Inlet	02 41 14	EA	1		\$ -
2	3125.0101 SWPPP ≥ 1 acre	31 25 00	LS	1		\$ -
3	3137.9999 4" Articulated Conc. Block	31 37 00	SY	120		\$ -
4	3305.0109 Trench Safety	33 05 10	LF	499		\$ -
5	3341.1101 4x2 Box Culvert	33 41 10	LF	167		\$ -
6	3341.0201 21" RCP, Class III	33 41 10	LF	5		\$ -
7	3341.0402 42" RCP, Class III	33 41 10	LF	323		\$ -
8	3341.9999 2x2 Box Culvert	33 41 10	LF	4		\$ -
9	3349.0002 5' Storm Junction Box	33 49 10	EA	1		\$ -
10	3349.1009 42" Flared Headwall, 1 pipe	33 49 40	EA	1		\$ -
11	3349.5002 15' Curb Inlet	33 49 20	EA	1		\$ -
12	3349.5003 20' Curb Inlet	33 49 20	EA	2		\$ -
TOTAL UNIT III: DRAINAGE IMPROVEMENTS						\$0.00

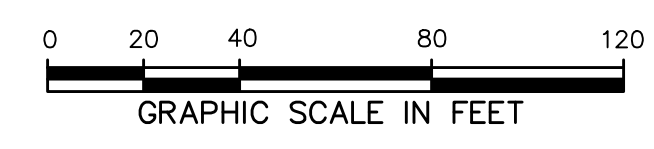
Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
UNIT IV: PAVING IMPROVEMENTS						
1	3123.0101 Unclassified Excavation by Plan (Fixed Allowance)	31 23 16	LS	1	\$10,000.00	\$ 10,000.00
2	3211.0400 Hydrated Lime	32 11 29	TN	71		\$ -
3	3211.0501 6" Lime Treatment	32 11 29	SY	3950		\$ -
4	3213.0101 6" Conc Pvmt	32 13 13	SY	3950		\$ -
5	3213.0301 4" Conc Sidewalk	32 13 20	SF	1433		\$ -
6	3213.0506 Barrier Free Ramp, Type P-1	32 13 20	EA	2		\$ -
7	3291.0100 Topsoil	32 91 19	CY	165		\$ -
8	3292.0100 Block Sod Placement	32 92 13	SY	987		\$ -
9	3441.9999 Permanent End of Road Barricade	00 00 00	LF	28		\$ -
TOTAL UNIT IV: PAVING IMPROVEMENTS						\$10,000.00

Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
UNIT V: STREET LIGHTING IMPROVEMENTS						
1	2605.0111 FURNISH/INSTALL ELEC SERV PEDESTAL	26 05 00	EA	2		\$ -
2	2605.3014 2" CONDT RM (RISER)	26 05 33	LF	80		\$ -
3	2605.3015 2" CONDT PVC SCH 80 (T)	26 05 33	LF	2,365		\$ -
4	2605.3016 2" CONDT PVC SCH 80 (B)	26 05 33	LF	70		\$ -
5	3441.1409 NO 8 INSULATED ELEC CONDR	34 41 10	LF	7,410		\$ -
6	3441.1502 GROUND BOX TYPE B, W/APRON	34 41 10	EA	4		\$ -
7	3441.1645 FURNISH/INSTALL TYPE 33A ARM*	34 41 20	EA	12		\$ -
8	3441.3002 Rdwy Illum Assmbly TY 8,11,D-25, and D-30	34 41 20	EA	12		\$ -
9	3441.3301 Rdwy Illum Foundation TY 1,2, and 4	34 41 20	EA	12		\$ -
10	3441.4003 Furnish/Install Alum Sign Ground Mount City Std.	34 41 30	EA	1		\$ -
TOTAL UNIT V: STREET LIGHTING IMPROVEMENTS						\$0.00

Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
Bid Summary						
UNIT I: WATER IMPROVEMENTS						\$0.00
UNIT II: SANITARY SEWER IMPROVEMENTS						\$0.00
UNIT III: DRAINAGE IMPROVEMENTS						\$0.00
UNIT IV: PAVING IMPROVEMENTS						\$10,000.00
UNIT V: STREET LIGHTING IMPROVEMENTS						\$0.00
Total Construction Bid						\$10,000.00



REVISIONS		
NO.	DESCRIPTION	DATE
1		
2		
3		



LEGEND	
LS	LIGHT STANDARD
PP	PULL BOX ELECTRIC
PP W/L	PP W/ LIGHT
PP W/G	PP W/ GUY ANCHOR
PP W/C	PP W/ CROSS ARM (LENGTH IN FEET)
SS	SAN. SEWER MANHOLE
TEL	TELEPHONE BOX
TEL W/M	UG TELEPHONE MARKER
TS	TRAFFIC SIGNAL POLE
SM	STORM SEWER MANHOLE
WV	WATER METER
WV V	WATER VALVE
PM	PAINT MARK, BLUE
PF	PIN FLAG, YELLOW
-X-	EXISTING FENCE
-EX OHL-	EXISTING OVERHEAD UTILITY LINE
-EX E-	EXISTING UNDERGROUND ELECTRIC LINE
-EX T-	EXISTING UNDERGROUND TELEPHONE LINE
-EX C-	EXISTING UNDERGROUND CABLE LINE
-EX F-	EXISTING UNDERGROUND FIBER OPTIC LINE
-EX G-	EXISTING UNDERGROUND GAS LINE
-EX S-	EXISTING STORM DRAIN LINE
-EX W-	EXISTING WATER LINE
-EX 6"SS-	EXISTING SANITARY SEWER LINE
-613-	EXISTING CONTOUR
----	PROPERTY LINE
----	EASEMENT LINE
----	SETBACK LINE
----	EXISTING BULLHEAD WATER SERVICES
-	PROPOSED CONCRETE SIDEWALK/ROADWAY



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY RONALD RAMIREZ, P.E. 81821 ON 09/29/2020. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

Pacheco Koch 4060 BRYANT IRVIN ROAD FORT WORTH, TX 76109 817.412.7155 TX REG. ENGINEERING FIRM F-469 TX REG. SURVEYING FIRM LS-10008001

CONSTRUCTION NOTES
 NOTE: CONTRACTOR SHALL PROTECT ALL EXISTING TREES, FENCES, RETAINING WALLS AND STRUCTURES UNLESS OTHERWISE NOTED.
 NOTE: ALL STREET RADI SHALL BE 15' AND ALL DRIVEWAY RADI SHALL BE 5' UNLESS OTHERWISE NOTED.
 NOTE: CONTRACTOR SHALL RELOCATE EXISTING FENCES AS NOTED TO ONE FEET OF PROPOSED RIGHT OF WAY.

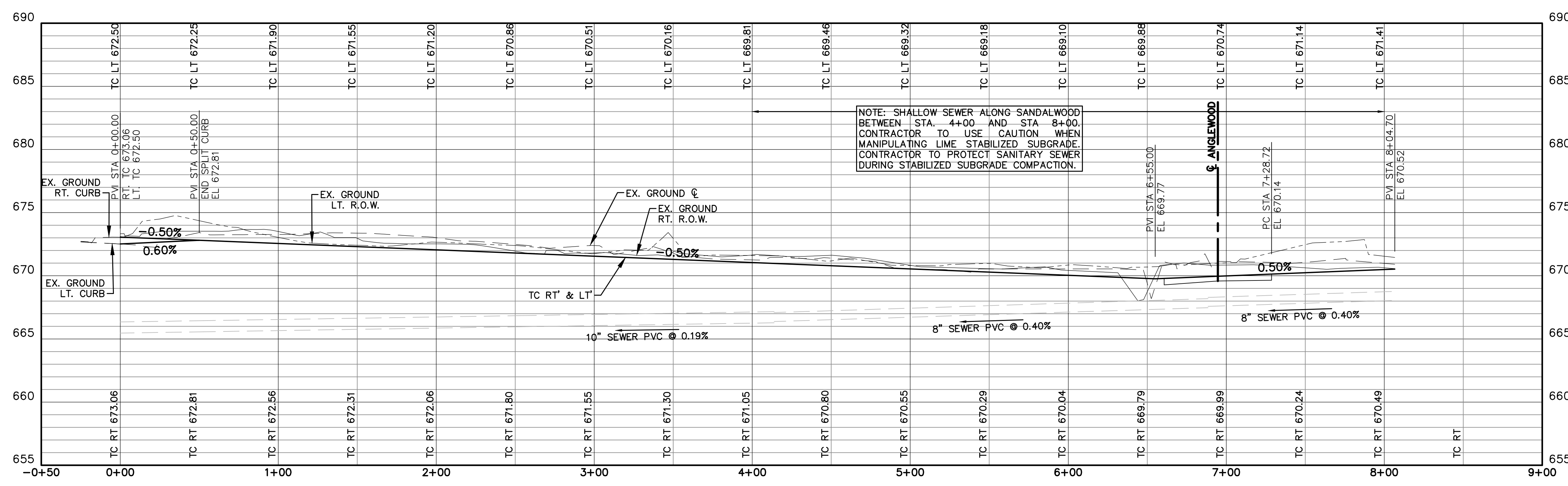
THE CONTRACTOR SHALL CONTACT THE FOLLOWING AT LEAST 48 HOURS PRIOR TO EXCAVATING AT EACH LOCATION:
 AT&T 1-800-878-8711
 FORT WORTH WATER DEPT.-FIELD OPERATIONS (817) 392-8296
 FORT WORTH T&PW (817) 871-8100
 ATMOS ENERGY (817) 215-4366
 ONCOR GAS & ELECTRIC (817) 215-6214
 TXU ENERGY 1-800-233-2133
 SBC TELEPHONE (817) 338-6819
 CHARTER COMM. (817) 509-6272 EXT. 3363
 ALL OTHER FACILITIES 1-800-DIG-TESS

HORIZONTAL & VERTICAL CONTROL		
COFW BM# 8666 ON NORTH CB OF OLIVEWOOD LN 46' WEST OF THE CENTERLINE OF FLAMEWOOD DR. IN THE CENTER OF A 10' INLET 1' OFF FACE CB. ELEV: 682.05'	BM# 1 CUT ON CONC. IN CENTER OF COPPERWOOD LANE CUL DE SAC AND NORTH OF DRIFTWOOD LANE. N: 6905014.11 E: 2338550.64' ELEV: 677.52'	BM# 2 CUT ON BC AT SE CORNER OF SANDALWOOD DR. AND COPPERWOOD LN. N: 6904591.97 E: 2338547.77' ELEV: 673.56'
BM# 3 1/2" IN. IR W/ RED TRAVERSE CAP N: 6904464.76' E: 2338958.40' ELEV: 671.69'	BM# 4 1/2" IN. IR W/ RED TRAVERSE CAP N: 6904776.17' E: 2339314.12' ELEV: 674.44'	BM# 5 1/2" IN. IR W/ RED TRAVERSE CAP N: 6904639.38' E: 2339314.12' ELEV: 673.33'

CITY PROJECT# 102739 IPRC# IPRC20-0084 FID# 30114-0200431-102739-E07685 X-XXXXX MAPSCO NO. F105-Z TAD MAP NO.

CITY OF FORT WORTH, TEXAS
 SOUTH OAK GROVE ESTATES SECTION SIX
 SANDALWOOD DRIVE PLAN AND PROFILE

DESIGNED: RR	PK JOB NO. 4533-20.037	DATE: AUGUST 2020	SHEET 21 OF 34
--------------	------------------------	-------------------	----------------



PROFILE: SANDALWOOD
 HORZ: 1"=40'
 VERT: 1"=5'

ADDENDUM NO. 1

PBARTLEY 01/09/2021 1:48PM M:\DWG-45\4533-20.037\DWG\CIVIL C3D_2018\4533-20.037\ROAD.DWG

SOUTH OAK GROVE ESTATES - SECTION SIX

REVISIONS		
NO.	DESCRIPTION	DATE
1		
2		
3		

ADDENDUM NO. 1

LEGEND	
LS	EXISTING LIGHT STANDARD
PP	EXISTING PULL BOX ELECTRIC
PP W/L	EXISTING PULL BOX WITH LIGHT
PP W/G	EXISTING PULL BOX WITH GUY ANCHOR
PP W/C	EXISTING PULL BOX WITH CROSS ARM (LENGTH IN FEET)
TR	EXISTING TRAFFIC SIGN
SS	EXISTING SANITARY SEWER MANHOLE
TEL	EXISTING TELEPHONE BOX
TEL W/M	EXISTING TELEPHONE WITH MARKER
TS	EXISTING TRAFFIC SIGNAL POLE
SM	EXISTING STORM SEWER MANHOLE
WM	EXISTING WATER METER
WV	EXISTING WATER VALVE
PM	EXISTING PAINT MARK BLUE
PF	EXISTING PIN FLAG YELLOW
EX F	EXISTING FENCE
EX OUL	EXISTING OVERHEAD UTILITY LINE
EX E	EXISTING UNDERGROUND ELECTRIC LINE
EX T	EXISTING UNDERGROUND TELEPHONE LINE
EX C	EXISTING UNDERGROUND CABLE LINE
EX F	EXISTING UNDERGROUND FIBER OPTIC LINE
EX G	EXISTING UNDERGROUND GAS LINE
EX S	EXISTING STORM DRAIN LINE
EX W	EXISTING WATER LINE
EX 6"SS	EXISTING 6" SANITARY SEWER LINE
613	EXISTING EASEMENT LINE
---	PROPERTY LINE
---	SETBACK LINE



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY RONALD RAMIREZ, P.E. 81821 ON 09/29/2020. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

Pacheco Koch 4060 BRYANT IRVIN ROAD
FORT WORTH, TX 76109 817.412.7155
TX REG. ENGINEERING FIRM F-469
TX REG. SURVEYING FIRM LS-10008001

CONSTRUCTION NOTES

NOTE: CONTRACTOR SHALL PROTECT ALL EXISTING TREES, FENCES, RETAINING WALLS AND STRUCTURES UNLESS OTHERWISE NOTED.
NOTE: ALL STREET RADII SHALL BE 15' AND ALL DRIVEWAY RADII SHALL BE 5' UNLESS OTHERWISE NOTED.
NOTE: CONTRACTOR SHALL RELOCATE EXISTING FENCES AS NOTED TO ONE FEET OF PROPOSED RIGHT OF WAY.

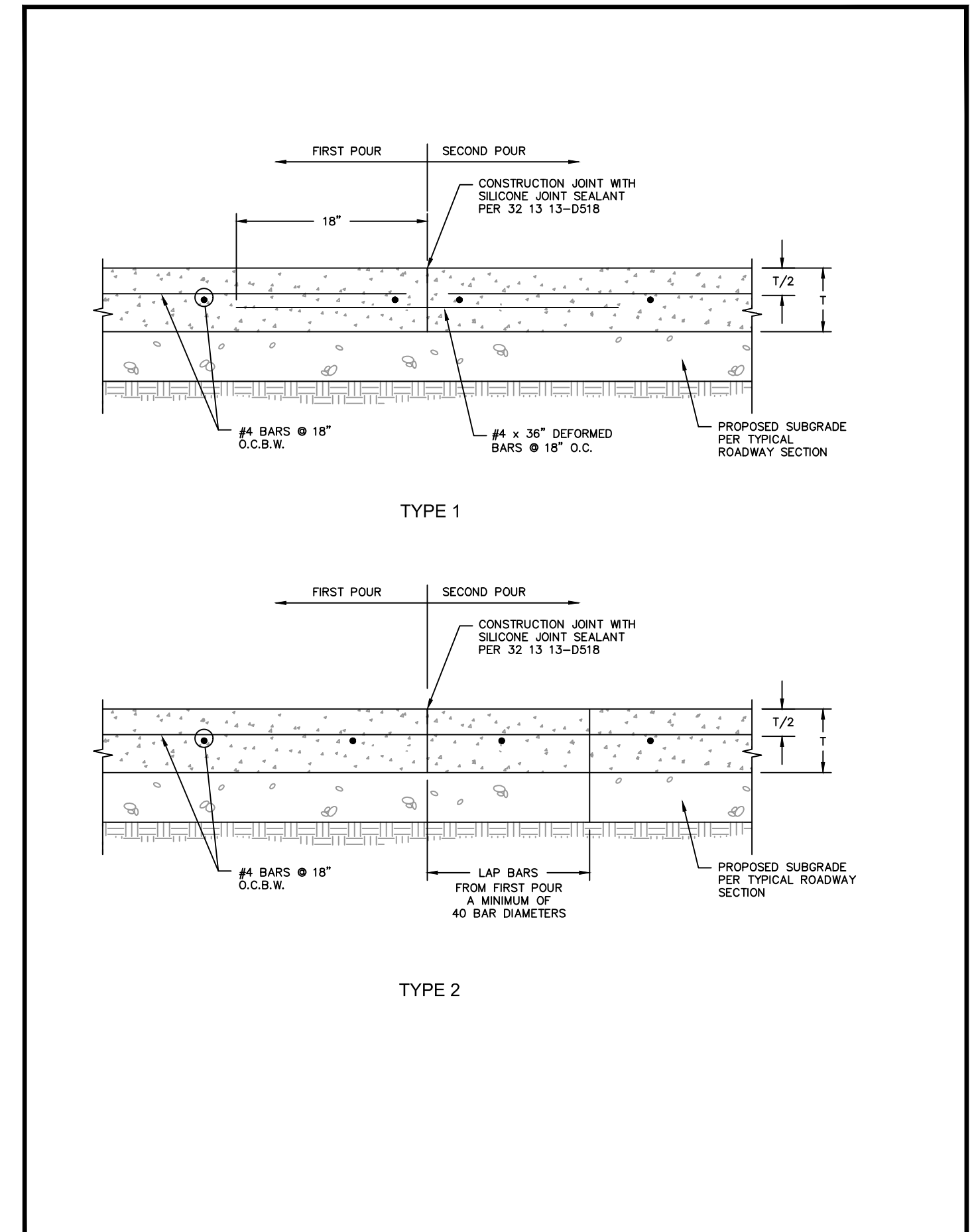
THE CONTRACTOR SHALL CONTACT THE FOLLOWING AT LEAST 48 HOURS PRIOR TO EXCAVATING AT EACH LOCATION:

- AT&T 1-800-878-8711
- FORT WORTH WATER DEPT.-FIELD OPERATIONS (817) 392-8296
- FORT WORTH T&PW (817) 871-8100
- ATMOS ENERGY (817) 215-4366
- ONCOR GAS & ELECTRIC (817) 215-6214
- TXU ENERGY 1-800-233-2133
- SBC TELEPHONE (817) 338-6819
- CHARTER COMM. (817) 509-6272 EXT. 3363
- ALL OTHER FACILITIES 1-800-DIG-TESS

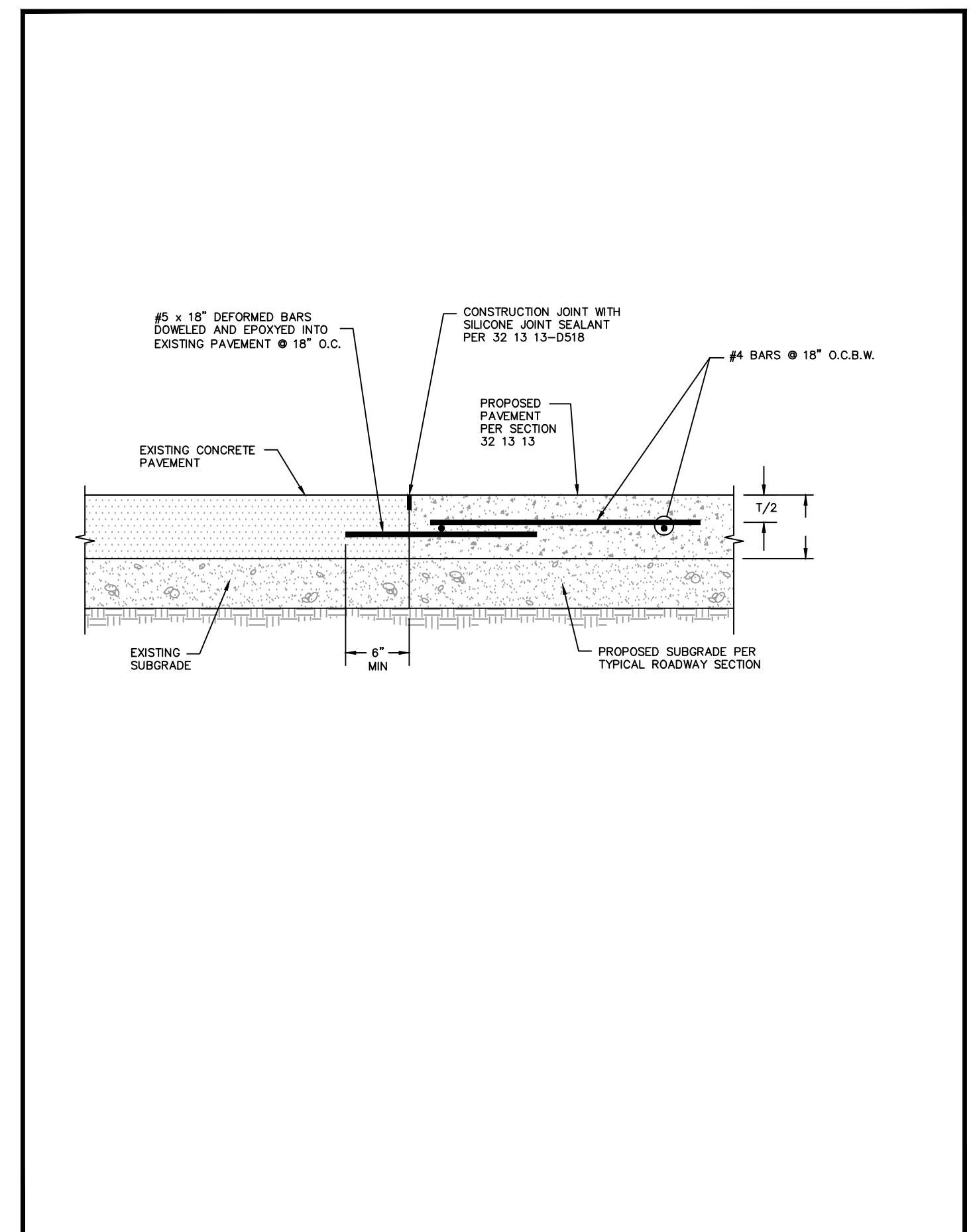
HORIZONTAL & VERTICAL CONTROL

COFW BM# 8866 ON NORTH CB OF OLIVEWOOD LN 46' WEST OF THE CENTERLINE OF FLAMEWOOD DR. IN THE CENTER OF A 10' INLET 1' OFF FACE CB. ELEV: 682.05'
BM# 1 CUT ON CONC. IN CENTER OF COPPERWOOD LANE GUL DE SAC. N: 6905014.11 E: 2338550.64' ELEV: 677.52'
BM# 2 CUT ON BC AT SE CORNER OF SANDALWOOD DR. AND COPPERWOOD LN. N: 6904591.97' E: 2338547.77' ELEV: 673.56'
BM# 3 1/2 IN. IR W/ RED TRAVERSE CAP N: 6904464.76' E: 2338958.40' ELEV: 671.69'
BM# 4 1/2 IN. IR W/ RED TRAVERSE CAP N: 6904776.17' E: 2339046.40' ELEV: 674.44'
BM# 5 1/2 IN. IR W/ RED TRAVERSE CAP N: 6904639.38' E: 2339314.12' ELEV: 673.33'

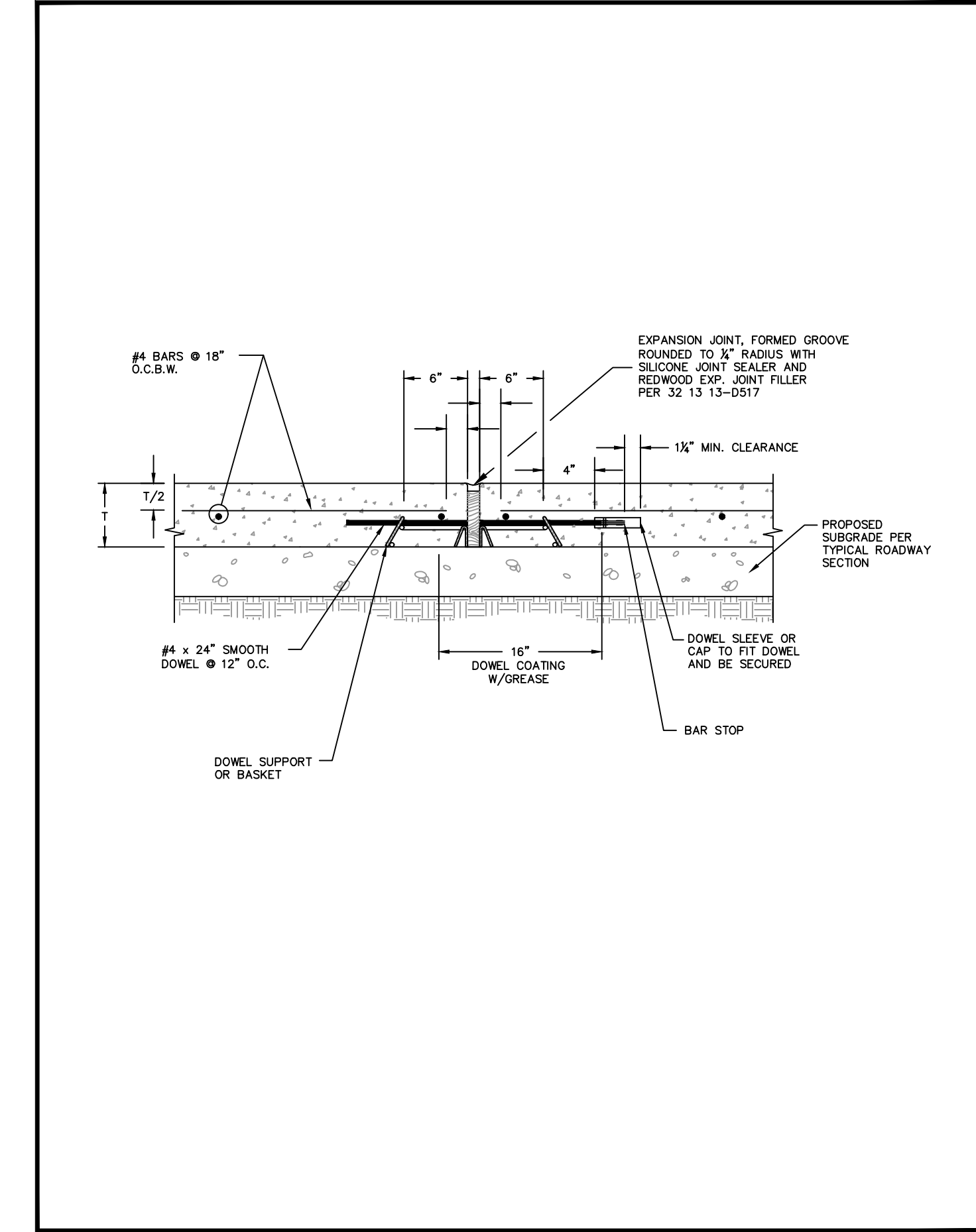
CITY PROJECT# 102739 X-XXXX
IPRC# IPRC20-0084 MAPSCO NO. F105-Z
FID# 30114-0200431-102739-E07685 TAD MAP NO.



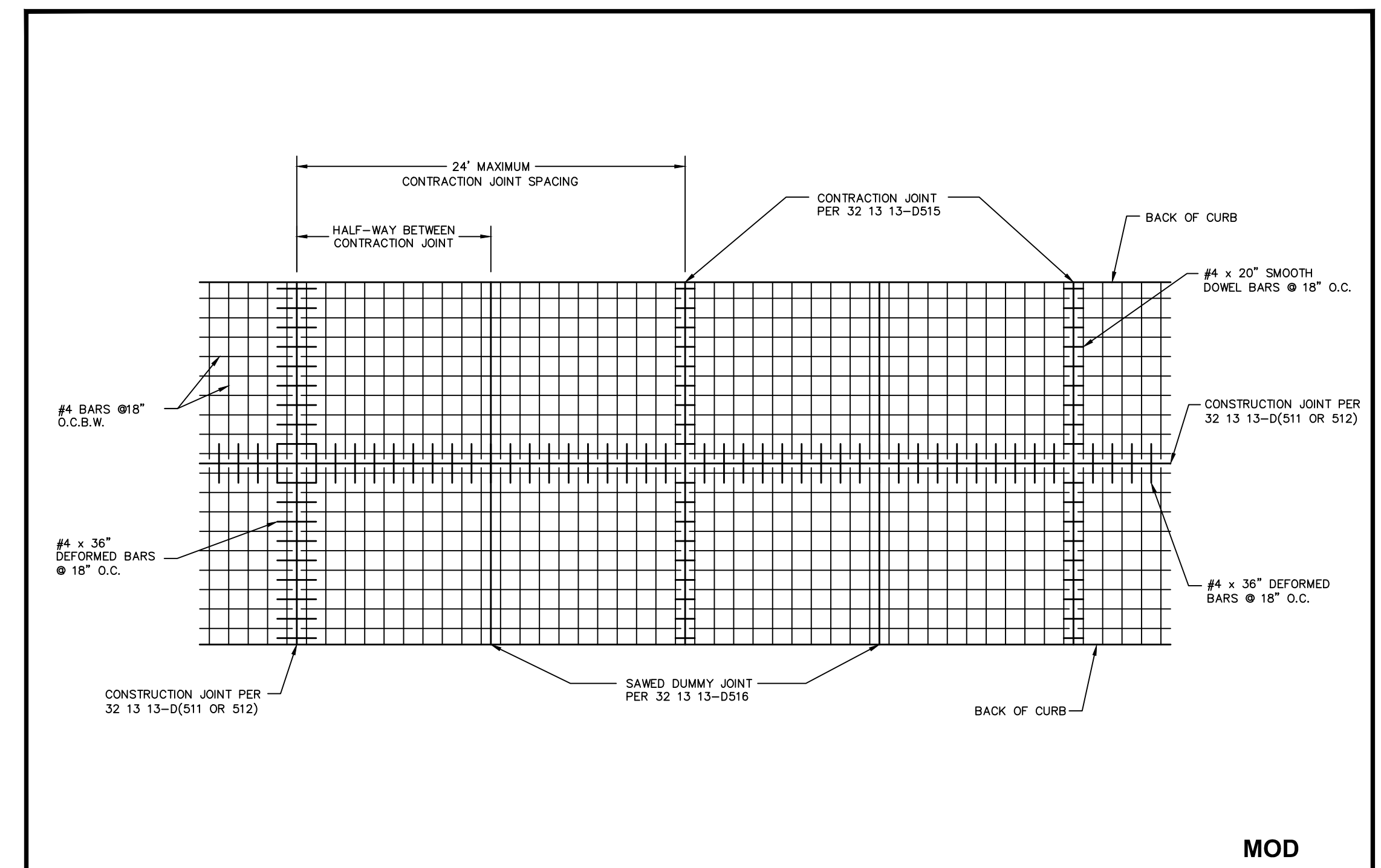
FORT WORTH CITY OF FORT WORTH, TEXAS
CONSTRUCTION JOINT
REVISED: 08-31-2012
32 13 13-D511



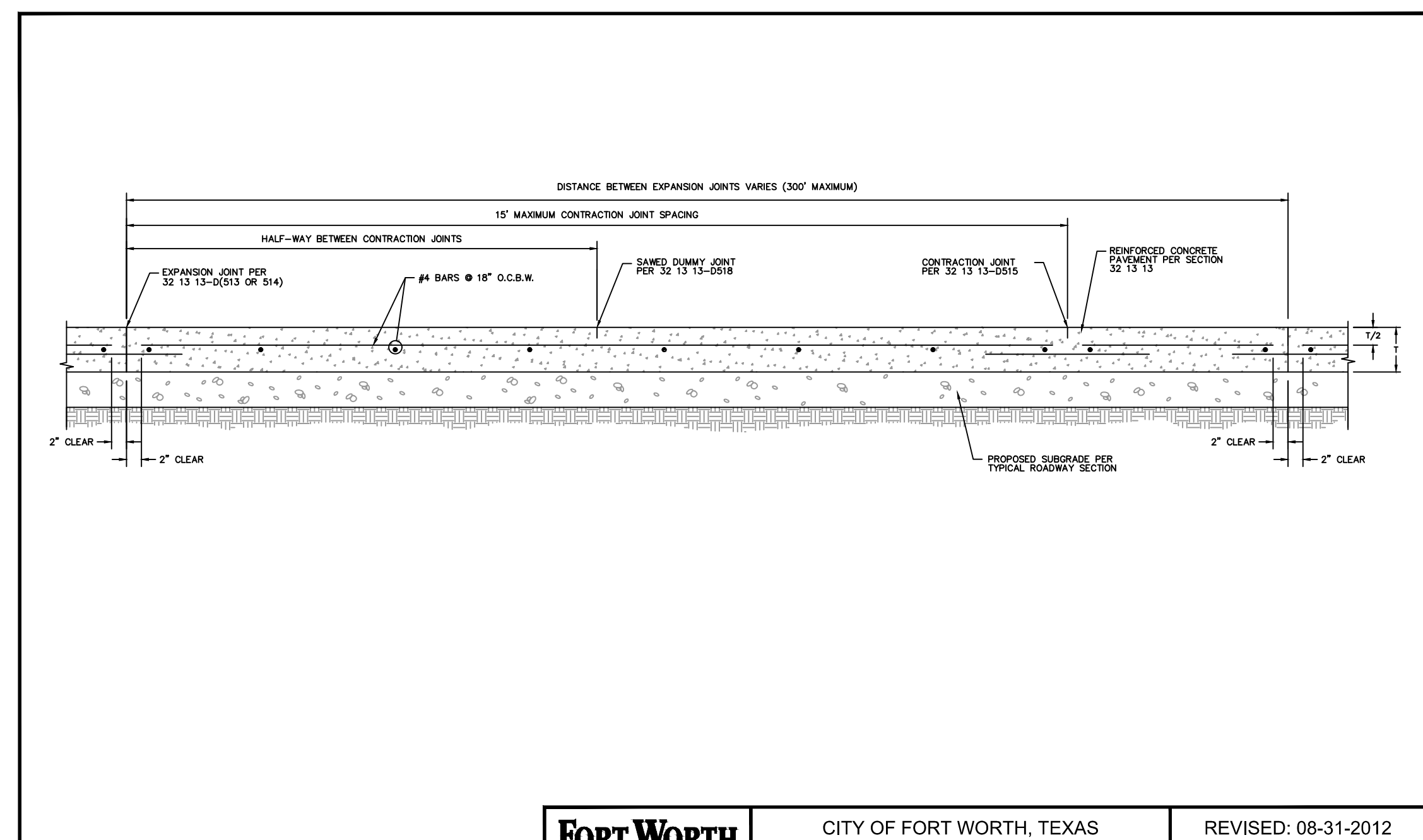
FORT WORTH CITY OF FORT WORTH, TEXAS
CONSTRUCTION JOINT (BETWEEN EXISTING AND PROPOSED PAVEMENT)
REVISED: 08-31-2012
32 13 13-D512



FORT WORTH CITY OF FORT WORTH, TEXAS
EXPANSION JOINT
REVISED: 08-31-2012
32 13 13-D513



FORT WORTH CITY OF FORT WORTH, TEXAS
PAVEMENT STEEL REINFORCING GENERAL LAYOUT
REVISED: 08-31-2012
32 13 13-D508



FORT WORTH CITY OF FORT WORTH, TEXAS
LONGITUDINAL PAVING SECTION
REVISED: 08-31-2012
32 13 13-D519

CITY OF FORT WORTH, TEXAS
SOUTH OAK GROVE ESTATES SECTION SIX
PAVEMENT DETAILS

DESIGNED: RR	PK JOB NO. 4533-20.037	DATE: AUGUST 2020	SHEET 27 OF 34
--------------	------------------------	-------------------	----------------

PBARTLEY 01/06/2021 1:48PM M:\DWG-45\4533-20.037\DWG\CIVIL C3D_2018\4533-20.037P\MT DETAILS.DWG

SOUTH OAK GROVE ESTATES - SECTION SIX

PRE-BID CONFERENCE AGENDA
MAY 12, 2021 (3:00 PM)
SOUTH OAK GROVE ESTATES, SECTION 6
CP 102739

INTRODUCTIONS:

- West River Homes Building, LLC – Developer
- Pacheco Koch – Consultant Engineer
- City of Fort Worth – Infrastructure Plan Review Center

CLARIFICATIONS TO CONTRACT DOCUMENTS:

- This project is a developer-awarded project with City Participation. The contract will be executed between West River Homes Building, LLC and the lowest responsible & responsive Bidder.
- Bid Bond is not required.
- There is no MBE/SBE goal on this project.
- Section 00 11 13 Invitation To Bidders – Temporarily Revised due to COVID-19 Emergency.
 - The Bid Opening is currently scheduled for next Thursday May 20th.
 - Read carefully how bids will be accepted. If delivered on the day of bid opening by courier, FedEx or hand delivery, personnel from Purchasing Office will be located at south end of City Hall on ground floor to provide a time stamped receipt. If delivered on a day or time other than the designated Thursday, the bidder must contact Purchasing Office during normal working hours at 817-392-2462 to make an appointment.
 - Bid opening can be accessed virtually at <http://fortworthtexas.gov/fwtv/>. Bidders will not be allowed in the City Council Chambers.
 - Addendums – Bidder shall acknowledge receipt of all addendums in the space provided in the Addendum, on the last page of the Bid Form, AND on the outside of your Bid Packet Envelope. **If acknowledgement is not placed on the outside of the envelope, the Bidder will be considered “nonresponsive” and the packet will be returned unopened.**

SCOPE OF PROJECT:

- Approximately 730 LF of 8” ductile iron sanitary sewer with CCTV.
- Approximately 4,000 SY of 6” concrete pavement.
- Approximately 500 LF RCP and RCB drainage improvements.
- Approximately 12 street light poles with associated conduit.
- If identified by contractor, installation of 1” water services.

MATERIAL TESTING

- To be performed by Rone Engineering Services, Ltd.

SCHEDULE:

- Developer will provide the anticipated schedule.

STATUS OF UTILITIES, EASEMENTS, PERMITS:

- Update to be provided by Pacheco Koch

QUESTIONS & ANSWERS:

- Please issue all requests for information to consultant engineer and copy me.
- Cut-off date for questions that may result in Addendum will be this Friday May 14th at 12:00 pm. An Addendum would be necessary if questions / answers resulted in a change to Notice to Bidders, Invitation to Bidders, Bid Form, Proposal Form, Prequalification Statement, Construction Plans, Specifications, or other contract documents. Addendum will be issued no later than 5:00 pm that day.
- Cut-off date for minor questions or clarifications will be Wednesday May 19th at 12:00 pm. Responses will be provided no later than 5:00 pm that day.