



3803 Parkwood Blvd., Ste 800
Frisco, Texas 75034
(214) 618-4570
Fax (214) 618-4574

September 17, 2018
31595

Jeff Durham, P.E.
Collin County Engineering Department
4690 Community Ave., Suite 200
McKinney, TX 75071

RE: Dallas North Tollway Southbound Frontage Road – Change Order #2

Dear Mr. Durham:

Halff recommends the following change order #2 modifications to the Dallas North Tollway Southbound Frontage Road project.

ADDITIONS								CONTRACT CHANGE	
ITEM NO.	DESC.	SP	ITEM DESCRIPTION	PREVIOUS QUANTITY	REVISION	REVISED QUANTITY	UNIT	UNIT COST	SUBTOTAL COST
39	462		CONC BOX CULV (6 FT X 4 FT)	995	1,346	2,341	LF	\$ 317.00	\$ 426,682.00
83	496		REMOV STR (SET)	2	2	4	EA	\$ 350.00	\$ 700.00
TOTAL ADDITIONS:									\$ 427,382.00
NET INCREASE / (DECREASE) THIS CHANGE ORDER									\$ 427,382.00

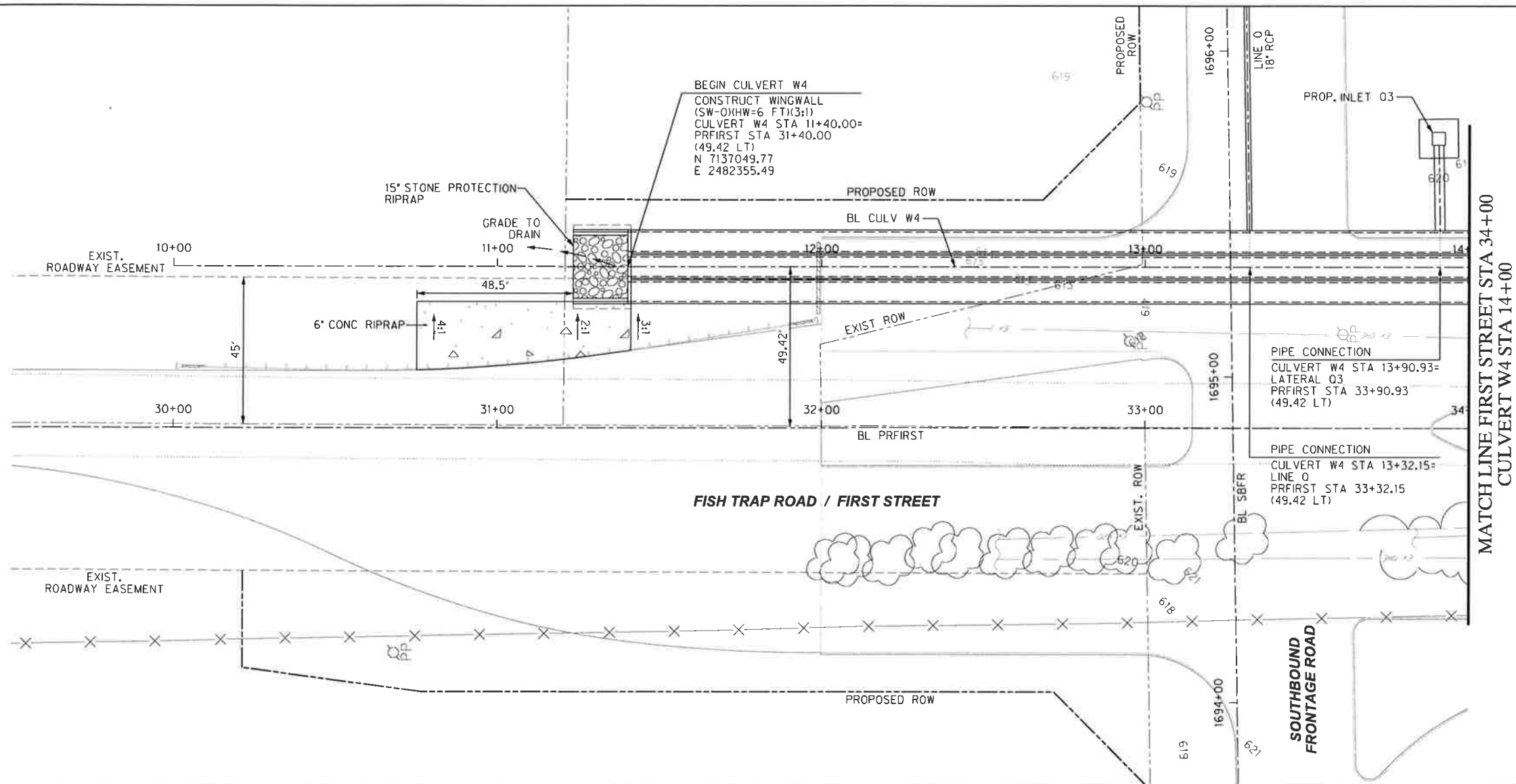
The attached revised sheets (250A, 250B, 250C) for Culvert W4 should be issued with this change order #2. We recommend the following wording also be included in the change order document;

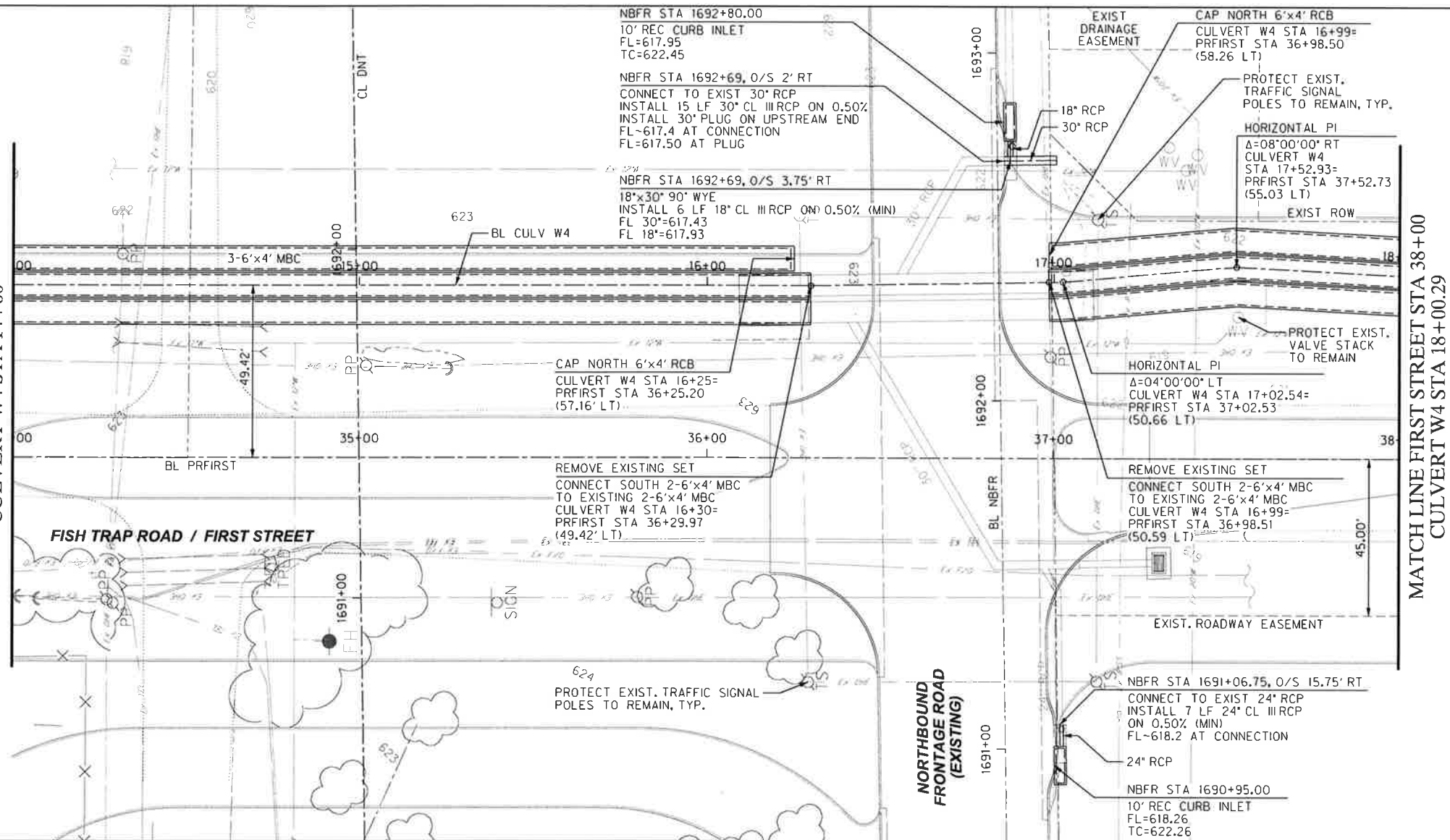
Plan sheet 250 is hereby removed and replaced with attached sheets 250A, 250B and 250C. This change order is issued for the installation of 6' x 4' RCBC only. Changes to headwalls, inlets, and other drainage appurtenances that are depicted will be summarized and included in a future change order.

Should you have any questions or require any additional information, do not hesitate to contact me.

Sincerely,
HALFF ASSOCIATES, INC.

Dennis Satre, P.E.
Vice President



MATCH LINE FIRST STREET STA 34+00
CULVERT W4 STA 14+00

USER: dh2992

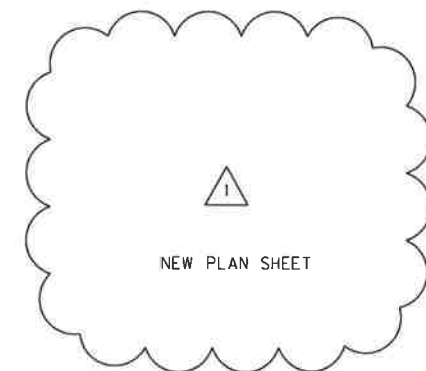
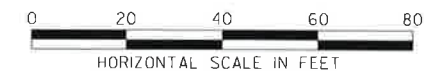
OFFICE: FRC

PROJECT # 34564

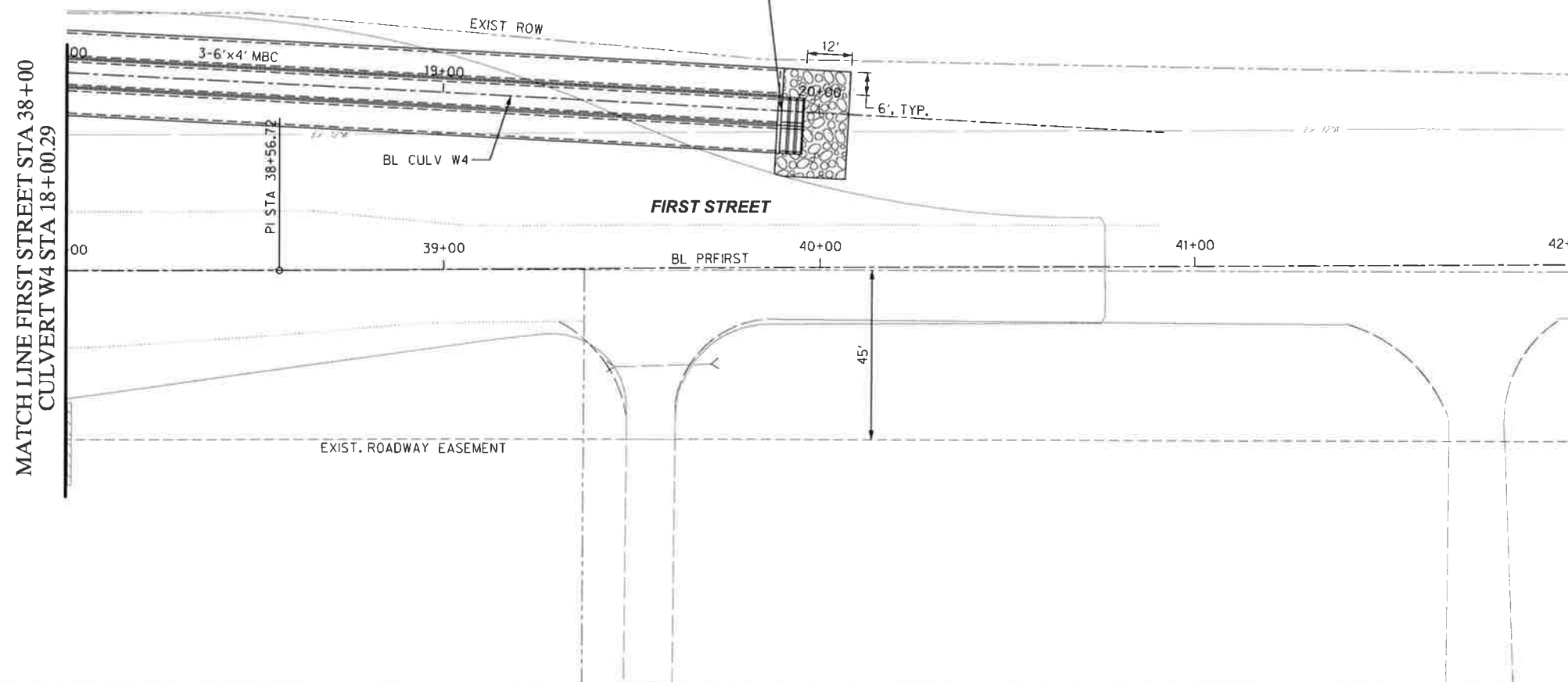
FILE: 34564-CULV02C.dgn

TIME: 8:38:27 AM

DATE: 9/17/2018



END CULVERT W4
CONSTRUCT SET B-PD (MODKTY I)
(S=6)(HW=6 FT)(FW=5 FT)(4:1)
ON SOUTH 2 BARRELS
CONSTRUCT CAP ON NORTH BARREL
CULVERT W4 STA 19+90.00=
PRFIRST STA 39+89.76
(41.61' LT)
N 7137049.54
E 2483204.99

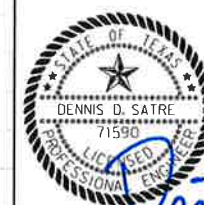
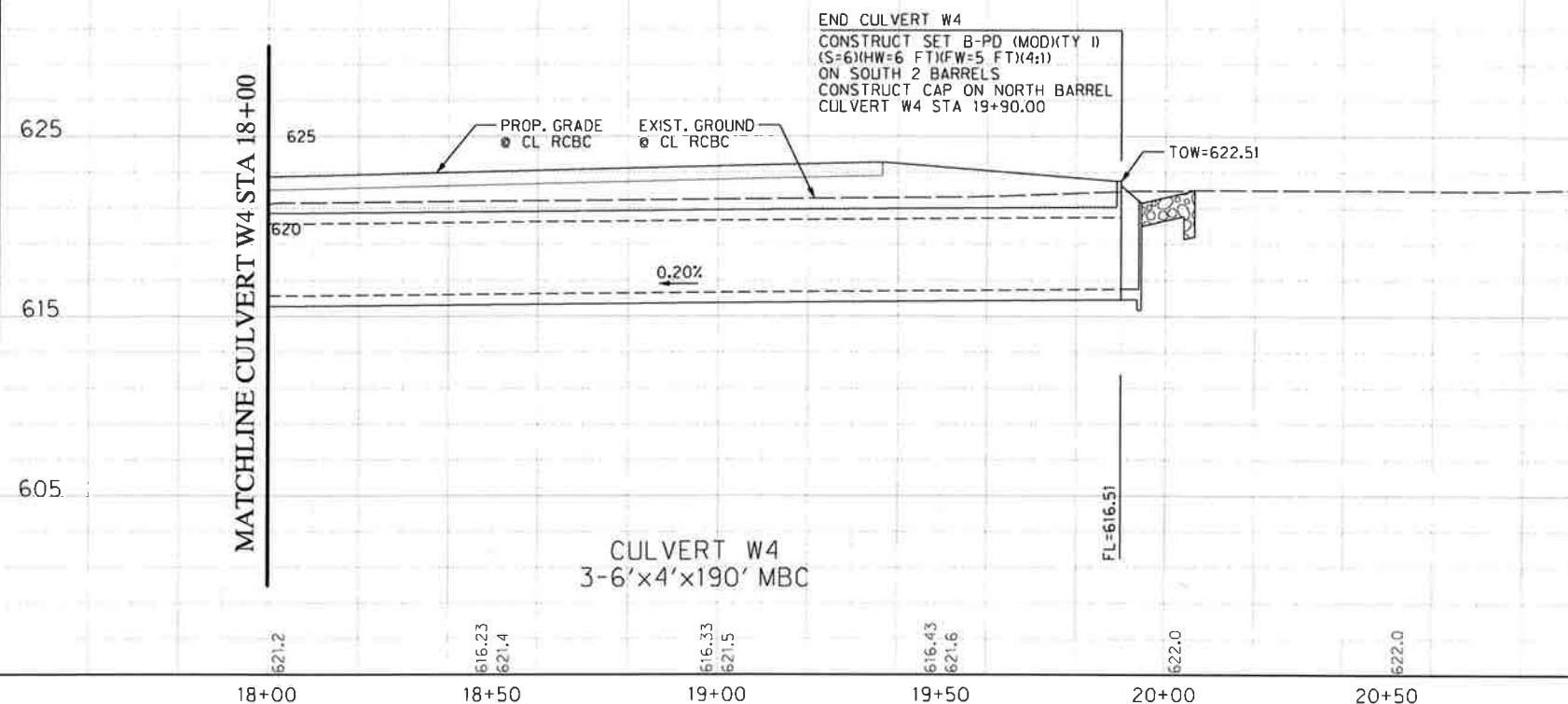


NOTES:

1. CONSTRUCT CAPS USING REINFORCED PRECAST CONCRETE SLAB, SUBSIDIARY TO CULVERT CONSTRUCTION, NO SEPARATE PAY ITEM.

2. CONSTRUCT CULVERT IN ACCORDANCE WITH TXDOT STANDARD SCP-6 AND FILL HEIGHT <=10.

END CULVERT W4
CONSTRUCT SET B-PD (MODKTY I)
(S=6)(HW=6 FT)(FW=5 FT)(4:1)
ON SOUTH 2 BARRELS
CONSTRUCT CAP ON NORTH BARREL
CULVERT W4 STA 19+90.00



The seal appearing on this document was authorized by Dennis D. Satre, PE #71590 on 09-14-18. Alteration of a sealed document without proper notification to the responsible engineer is an offense under the Texas Engineering Practice Act.

1	9/04/18	Sheet Added. Replaces Sheet 250	
NO.	DATE	REVISION	APPROV.

DALLAS NORTH TOLLWAY SBFR



CULVERT LAYOUT
CULVERT W4

2C OF 10



DRAWN	MML	DATE	9/14/2018	DESIGNED	MML	DATE	9/14/2018
CHECKED	ODS	DATE	9/14/2018	SCALE	H:1"=40', V:1"=10'		

CONTRACT NO. 03787-DNT-03-CN-PM SHEET 250C OF 343