

Received Received

MAR 14 2012 MAR 9 2012

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 1

HNTB Corporation
Round Rock

RECEIVED
MAR 09 2012
BY: PST

1. CONTRACTOR: Wolff Construction
2. Change Order Work Limits: Sta. 791+35 to Sta. 841+86
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 2E, 2J (3 Max. - In order of importance - Primary first)

Project: 11WC916
Roadway: SH 29 @ Park Pl & Jack Nicklaus
Purchase Order Number: _____

5. Describe the work being revised:

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). Due to an accumulation of silt over the years, the existing ditch from the proposed Culverts 1 and 2 will not drain to the cross culvert on SH 29. This Change Order adds quantities to the Contract to compensate the Contractor to create positive drainage in the ditch so the proposed culverts at Park Place will not hold water. **2J: Differing Site Conditions (unforeseeable). Other.** Actual field conditions do not require adjustment of all of the planned 10-inch waterline designed by CTSUD. This Change Order reduces the Contract quantities of 10-inch waterline and trench excavation.

6. Work to be performed in accordance with Items: See Attached
7. New or revised plan sheet(s) are attached and numbered: 2, 4, 6, 33, 48B, 72, X5
8. New Special Provisions to the contract are attached: ☐ Yes ☒ No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

<p>The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.</p>	<p>The following information must be provided</p> <p>Time Ext. #: <u>N/A</u> Days added on this CO: <u>0</u></p> <p>Amount added by this change order: <u>(\$3,673.43)</u></p>
<p>THE CONTRACTOR Date <u>3-8-2012</u></p> <p>By <u>Bret Anderson</u></p> <p>Typed/Printed Name <u>Bret Anderson</u></p> <p>Typed/Printed Title <u>Project Manager</u></p>	

RECOMMENDED FOR EXECUTION:

[Signature] 3/9/12
Project Manager
Construction Observer Date

N/A
Design Engineer Date

7/1/12 3/9/2012
Program Manager Date

Design Engineer's Seal:

See Revised Plan Sheets

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

☐ APPROVED County Judge Date

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 1

Project # 11WC916

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE			HOURLY RATE

TABLE B: Contract Items

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
110-2001	EXCAVATION (ROADWAY)	CY	\$16.82	864.00	\$14,532.48	113.00	977.00	\$16,433.14	\$1,900.66
132-2005	EMBANKMENT (FINAL) (ORD COMP) (TY C)	CY	\$28.67	878.00	\$25,172.26	7.00	885.00	\$25,372.95	\$200.69
160-2003	FURNISHING AND PLACING TOPSOIL (4")	SY	\$3.75	3,637.00	\$13,638.75	114.00	3,751.00	\$14,066.25	\$427.50
164-2039	DRILL SEED (PERM) (URBAN) (CLAY)	SY	\$0.52	1,186.00	\$616.72	114.00	1,300.00	\$676.00	\$59.28
164-2041	DRILL SEED (TEMP) (WARM)	SY	\$0.46	1,818.00	\$836.28	57.00	1,875.00	\$862.50	\$26.22
164-2043	DRILL SEED (TEMP) (COOL)	SY	\$0.46	1,818.00	\$836.28	57.00	1,875.00	\$862.50	\$26.22
402-2001	TRENCH EXCAVATION PROTECTION	LF	\$2.00	297.00	\$594.00	(77.00)	220.00	\$440.00	(\$154.00)
COA 510-AW10	10 IN PVC PIPE C900 W/TRACER WIRE & JOINT RESTRAINT	LF	\$80.00	297.00	\$23,760.00	(77.00)	220.00	\$17,600.00	(\$6,160.00)
TOTALS					\$79,986.77			\$76,313.34	(\$3,673.43)

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

Williamson County Road Bond Program

SH 29 Intersection Improvements at Park Place and Jack Nicklaus Williamson County Project No. 11WC916

Change Order No. 1

Reason for Change

This Change Order will add contract quantities for additional work by the Contractor to modify the grade of the ditch to create positive drainage from the outfall of the proposed Culverts 1 and 2 at Park Place to the existing SH 29 cross culvert east of Park Place. An accumulation of silt over the years has created a blockage in this drainage flowline. The work will include reshaping, adding topsoil, and reseeding the ditch from the proposed culverts outfall to the cross culvert so the proposed pipes at Park Place will not hold water.

This Change Order also reduces the Contract quantities of proposed 10-inch waterline and trench excavation. Once the existing waterline was exposed, a portion of the waterline was determined to have the required cover over it and did not require adjustment. CTSUD and their engineer reviewed the grades from the potholes and determined the length of the existing pipe that could remain in place.

No new items are required for this Change Order.

This Change Order results in a net decrease of \$3,673.43 to the Contract amount, for an adjusted Contract total of \$415,271.75. The original Contract amount was \$418,945.18. As a result of this and all Change Orders to date, \$3,673.43 has been deducted from the Contract resulting in a 0.9% net decrease in the Contract cost. No additional days will be added to or deducted from the Contract as a result of this Change Order.

HNTB Corporation

James Klotz, P.E.

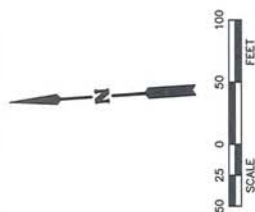
- GENERAL INDEX
- 1 TITLE SHEET
 - 2 SUPPLEMENTAL INDEX
 - 3 GENERAL NOTES
 - 4 PLACEMENT OF VERTICAL ALIGNMENT
 - 5 PLACEMENT OF HORIZONTAL ALIGNMENT
 - 6 QUANTITY SUMMARY
 - 7 SUMMARY OF SMALL SIGNS
 - 8-12 TYPICAL SECTIONS

TRAFFIC CONTROL SHEETS

- 13 SEQUENCE OF CONSTRUCTION

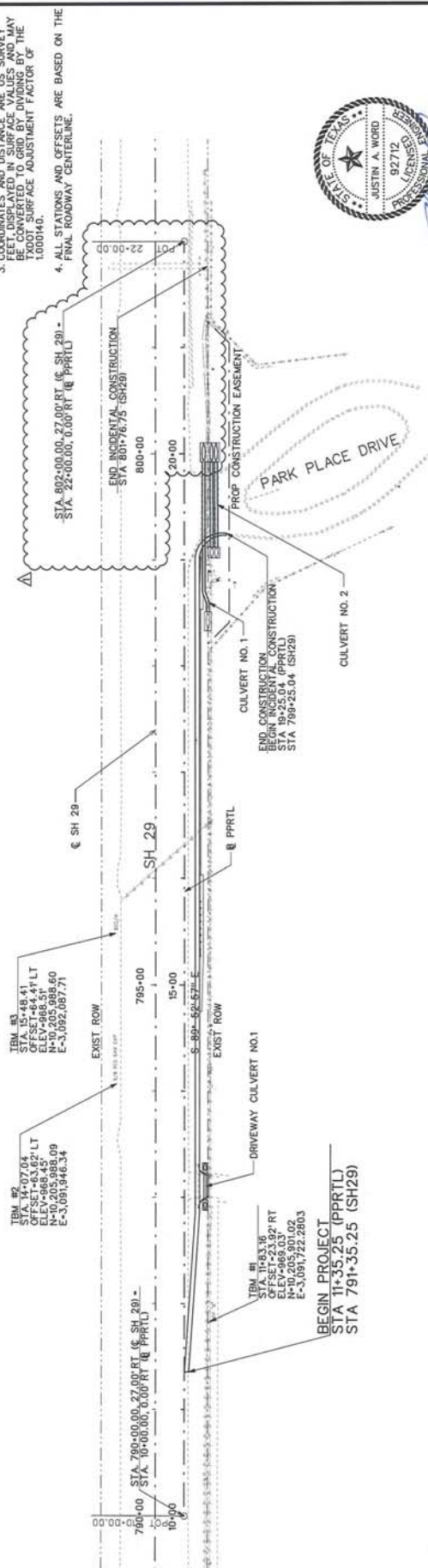
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- 712 MBGF-687
- 713 MBGF-688
- 714 MBGF-689
- 715 MBGF-690
- 716 MBGF-691
- 717 MBGF-692
- 718 MBGF-693
- 719 MBGF-694
- 720 MBGF-695
- 721 MBGF-696
- 722 MBGF-697
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- 725 MBGF-700
- 726 MBGF-701
- 727 MBGF-702
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- 729 MBGF-704
- 730 MBGF-705
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- 743 MBGF-718
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- 745 MBGF-720
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- 747 MBGF-722
- 748 MBGF-723
- 749 MBGF-724
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- 756 MBGF-731
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- 902 MBGF-877
- 903 MBGF-878
- 904 MBGF-879
- 905 MBGF-880
- 906 MBGF-881
- 907 MBGF-882
- 908 MBGF-883
- 909 MBGF



NOTES:

1. ALL STATIONING BASED ON $\frac{1}{4}$ PPRT UNLESS OTHERWISE NOTED.
2. HORIZONTAL DATUM - NAD 83 CONVERTED TO SURFACE VALUES, DISTANCE CENTRAL ZONE.
3. COORDINATES AND DISTANCE ARE US SURVEY FEET, DISPLAYED IN SURFACE VALUES AND MAY BE CONVERTED TO GRID BY DIVIDING BY THE TXDOT SURFACE ADJUSTMENT FACTOR OF 1.0001040.
4. ALL STATIONS AND OFFSETS ARE BASED ON THE FINAL ROADWAY CENTERLINE.



BEGIN PROJECT	
STA 11+35.25 (PPRTL)	
STA 791+35.25 (SH29)	

BEGIN PROJECT
STA 11+35.25 (PPRTL)
STA 70+75.05 (SUCC)

END CONSTRUCTION
BEGIN INCIDENTAL CONSTRUCTION
STA 19+25.04 (PPRTL)
STA 799+25.04 (SH29)

IBM #3
STA. 15+48.41
OFFSET -64.41' LT
ELEV -968.51'
N-10, 205, 988.60
E-3, 092, 087.71

TBM #2
STA. 14+07.04
OFFSET=63.62' L
ELEV=968.45'
N=10,205,988.09
E=3,091,946.34

TBM #1
STA. 11+83.16
OFFSET-23.92' RT
ELEV-969.03'
N-10, 205, 901.02
E-3,091,722.2803

Beginning chain PPRIL description				
Point PRKPLC1	X	3,091,539,166	Y	10,205,925,309 STA 10+00.00

Source: from PPVPI C4 + C PPVPI C3 C 00* E2' E7 20# E 01, + 1.200 00

Point	PRKPLC2	X	3.092,739.163	Y	10.205,922.850	STA	22+00.00
PRKPLC2	PRKPLC2	3.092,739.163	10.205,922.850	22+00.00			

Ending chain PPRTL description

Beginning chain SH 29 description

Point	EXSH29-3	X	3,088.539.227	Y	10,205.958.459	STA	760+00.00

Source from EVU02-3 40 EVU02-4 6 004 501 67 005 6 044 6 000 00

00:000.0 1910 3 07.10 76 -68 3 4-62UCV3 01 C-62UCV3 110.11 00 000-

Point EXSH29-4 X 3.093.539.21
Ending chain SM 29 description

2102/51/20

1	CHANNEL GRADING	A/S	2.13.12
		BY	DATE



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PROJECT LAYOUT & HORIZONTAL ALIGNMENT

Sample#	DATE	FILE NO.	STATE	PROJECT NO.		INCHES
Dist#1	WVA	6	TEXAS			SH 29
Dist#2	WVA	14	WILLIAMSON	0337	01	4

[illegible]

SHEET NO.	08-36 2001 = ALGONS SHEET 1 OF 1 (1Y 4)	08-44 2001 REC'D SM SIN SUP' AM T'10 BWG10 (SF)	08-58 2240 INSTAL (D-SWISZ 1 PL) REF 2	08-68 2315 ASSN (104-2Y) EA	08-68 201H REF T'10 4" (SCLD) (30360)	08-68 2035 REF T'10 8" (SCLD) (30360)	08-68 2053 REF T'10 (ARROW) (30360)	08-68 2095 REF T'10 (WGRD) (30360)	08-68 2145 REF T'10 4" (SCLD) (30360)	08-68 2153 REF T'10 LF (SCLD) (30360)	08-68 2173 REF T'10 8" (SCLD) (30360)	08-68 2180 REF T'10 (ARROW) (30360)	08-68 2192 REF T'10 EA	08-72 2001 = LARK & MRKS SHEET 1 OF 1 (4")
17.5	17.5	2	4	5	772	620	2	2	772	620	2	2	32	151
6.25	0	0	4	4	770	620	2	2	770	620	2	2	32	150
23.75	3	8	8	6	1542	1240	4	4	1542	1240	4	4	64	301


[illegible][illegible]

SHEET NO.	0400 2008 REINFORCING PAY (ASPH)	0496 2004 REINFORCING (SET)	0496 2005 REINFORCING (WINGWALL)	0496 2007 REINFORCING (PIPE)	0512 2001 REINFORCING GUARD FENCE	0512 2002 REINFORCING ANCHOR SECTION	0514 2003 REINFORCING TREATMENT (EARTH)
PART PLACE	SY	EA	EA	LF	LF	0	0
1	114	10	0	367	0	0	0
2	0	0	0	0	0	1	1
3	0	0	0	0	150	1	1
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0
36	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0
41	0	0	0	0	0	0	0
42	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0</				

SHEET NO.	0502 2001 BARRICADES SIGNING TRAFFIC HANDLING	0506 2016 CONSTRUCTION (INSTALL) (REMOVE)	0506 2019 PORTABLE MESSAGE SIGN (INSTALL) (REMOVE) (REPLACE)	0506 2001 BARRICADES SIGNING TRAFFIC HANDLING
PARK PLACE	3	40	40	180
SHEET TOTAL				
WORKS TOTAL	3	40	40	180
PROJECT TOTAL	5	90	90	360

SHEET NO.	0402-0001 EXCAVATION PROTECTION	0610-XXXX 10" W/ 10' C900 SDR-14 INCLUDING TRACER WIRE & JOINT RESTRAINT		0610-XXXX WET CONNECTIONS INCLUDING 10" PLUG & 10" PLUG		0610-XXXX DRILLING FITTINGS BY WEIGHT 100'	
		LF	0	0	0	0	0
PARK PLACE SHEET 1 OF 1		0	0	0	0	0	0
JACK NICKLAUS SHEET 1 OF 1		287	287	287	2	0.2	0.2
PROJECT TOTAL	287				2	0.2	0.2

1	CHANNEL GRADING	REVISION	AJS	2.13.12			
NO.			BY	DATE			



CP&Y

WILLIAMSON
SOLUTIONS

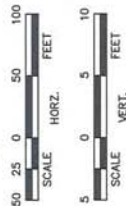
SH 29
PARK PLACE
JACK NICKLAUS BLVD

Texas Department of Transportation

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QUANTITY SUMMARY

Project	SH 29		PROJECT NO.		MATERIAL	
	EST.	TEXAS	EST.	SH 29	EST.	SH 29
Precast	10	10				
Rebar	10	10				
Concrete	14	14	WILLIAMSON	0337	01	6



1. ALL STATIONING BASED ON R PPRTL UNLESS OTHERWISE NOTED.

2. DRIVEWAY LOCATIONS SHOWN ARE APPROXIMATE AND SHALL BE LOCATED AS DIRECTED BY THE ENGINEER.
3. THE CONTRACTOR SHALL EXERCISE CAUTION TO PREVENT THE EXISTING DRIVEWAY FROM BEING DAMAGED BY THE ROW LINE. ANY DAMAGE SHALL BE REPAIRED AS DIRECTED BY THE ENGINEER. THE CONTRACTORS EXPENSE.
4. SEE EROSION CONTROL PLANS FOR LIMITS OF REPAIR
5. DRIVEWAY TO BE PAD UNDER ITEM DRIVEWAY (SURF TREAT).
6. CURB TO BE BACKFILLED USING ITEM

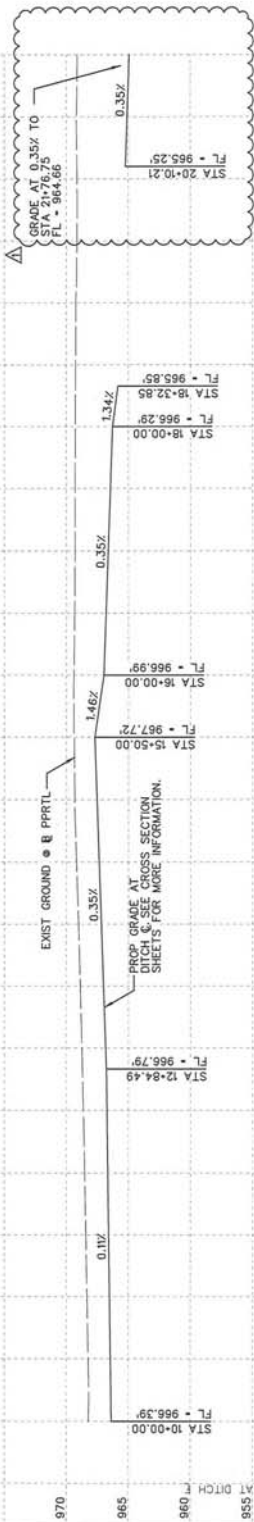
CULVERT TABLE*

PRIVACY CULVERT NO.	CHAIN CULVERT NO.	UPSTREAM E				DOWNSTREAM E				CULVERT DESCRIPTION	CULVERT LENGTH	END TREATMENT DESCRIPTION
		STATION	ELEV.		STATION	ELEV.						
			OFFSET	RT		OFFSET	RT					
1	PPR1L	13+32.18	19.35	RT	966.96	19+44	RT	966.80	2-SET (T) IJVES (3) RGP (6:1) VP	25.00'		
						12+48.18			1 - RC PIPE (ARCH) (VES 3)			

* STATION, OFFSET AND FL BASED ON END OF S.E.T.

* STATION, OFFSET AND FL BASED ON END OF S.E.T.																							
	0	0	3	21	24	34	9	29	28	27	28	26	26	29	31	31	29	25	55	43	68	49 *	615
	0	0	0	4	4	2	0	1	4	5	5	8	10	7	4	5	6	22	24	6	0	0	117
* INCLUDES EARTHWORK QUANTITIES TO STA 22+00																							
EST.																							

NOTE: THE VERTICAL PROFILE SHOWN IS FOR REFERENCE AND REPRESENTATIONAL PURPOSES ONLY. EXISTING VERTICAL GRADES WILL NOT BE MODIFIED AS A RESULT OF THIS PROJECT.



22

SHEET 1 OF 2



02/27/2012

				06/27/2012
1	CHANNEL GRADING	A/S	2.13.12	
M/L		BY	DATE	
		REVISION		

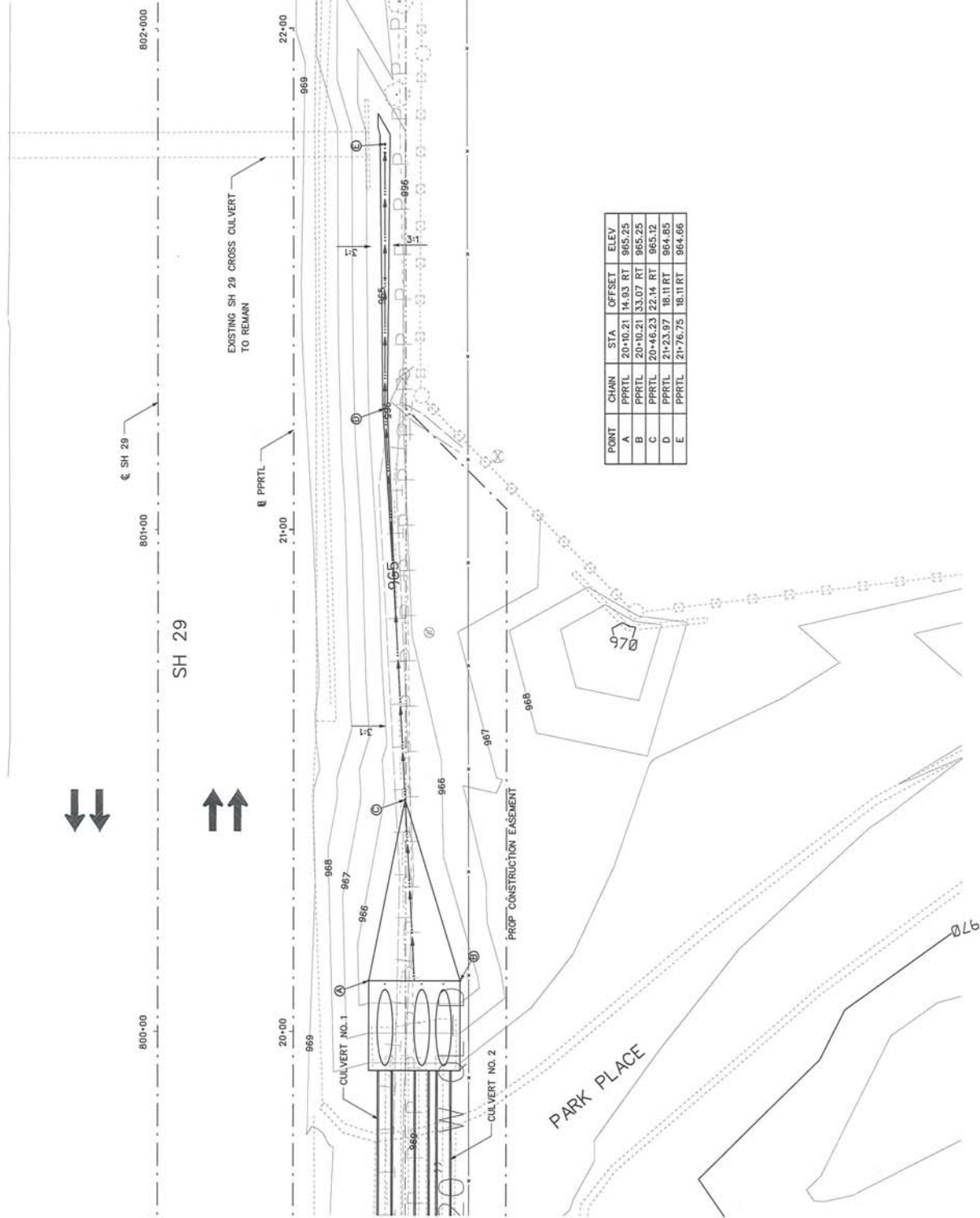


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SH 29 AT PARK PLACE DR
PLAN & PROFILE

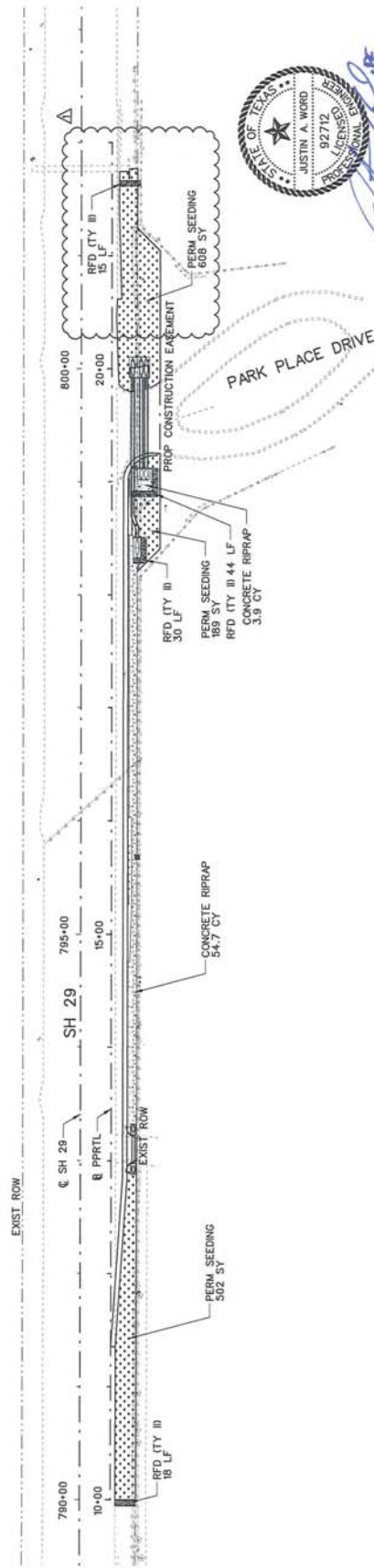
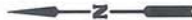
SH 29 STA 790+00 TO STA 801+00

Engr/Arch	FED. ACCT. NO.	STATE	PROJECT NO.		MONDAY
Oct 28	4297 162	6 TEXAS			SH 29
Engr	DIST.	COUNTY	CONTRACT NO.	SECTION	SHEET
Oct 28	14	WILLIAMSON	0337	01	33



PONT	CHAIN	STA	OFFSET	ELEV
A	PPRTL	20+10.21	14.93 RT	965.25
B	PPRTL	20+10.21	33.07 RT	965.25
C	PPRTL	20+46.23	22.14 RT	965.12
D	PPRTL	21+23.97	18.11 RT	964.85
E	DBRTL	21+26.76	18.11 DT	964.65

[illegible]



- NOTES:
1. ALL STATIONING BASED ON R PPRIL UNLESS OTHERWISE NOTED.
 2. ALL STRUCTURES TO BE PLACED AS SHOWN IN PLAN AND SECTION (ECS) EXCEPT AS DIRECTED BY THE ENGINEER.
 3. LOCATIONS OF CONSTRUCTION EXITS AND STOCK PILES TO BE DETERMINED BY THE CONTRACTOR AND FIELD ENGINEER.
 4. ALL PERIMETER SEDIMENT CONTROL FENCE TO REMAIN UNTIL END OF CONSTRUCTION.
 5. ALL ROCK FILTER DAMS WILL BE PLACED DURING PHASE 1 AND WILL REMAIN UNTIL END OF CONSTRUCTION.
 6. ALL EROSION CONTROL DEVICES TO BE INSTALLED AS DIRECTED BY THE ENGINEER.

- LEGEND
- SEEDING/VEGETATION
 - CONCRETE RIPRAP
 - ROCK FILTER DAM

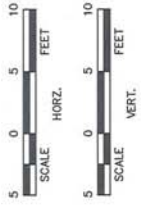
NO.	REVISION	BY	DATE
1	CHANNEL GRADING	AJS	2.13.12



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SH 29 AT PARK PLACE DR
EROSION CONTROL
BEGIN PROJECT TO END PROJECT

PROJECT	DATE	PROJECT NO.	DESIGNED BY	CHECKED BY	DATE
SH 29	6/11/11	14	WILLAMSON	03/17/11	01
DESIGNED BY	DATE	PROJECT NO.	DESIGNED BY	DATE	PROJECT NO.
WILLAMSON	03/17/11	01	WILLAMSON	03/17/11	01



NOTES:
1. PROPOSED ROADWAY SLOPES, SAWCUT ELEVATIONS, AND EDGE OF PAVEMENT ELEVATIONS SHOWN ARE APPROXIMATE AND ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES. THE CONTRACTOR IS TO VERIFY AND MATCH EXISTING ROADWAY SLOPE FOR ROADWAY WIDENING.

[illegible]

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SH 29 AT PARK PLACE DR
CROSS SECTIONS

Design#	FID # 100 NO.	STATE	PROJECT NO.			POWERS NO.
Client#	6	TEXAS				SH 29
Draw#	ENL.	COUNTY	CORR. NO.	SECTION NO.	SHEET NO.	
Owner#	14	WILLIAMSON	0337	01	X-5	