

ADDENDUM NO. 1

Project: **PARKS 2023-0001 – DSRP RANCH HOUSE ROAD PHASE 2**

Owner: **City of Dripping Springs, Texas**

Engineer: **Chad Gilpin, P.E. – City Engineer**

Date: **May 12th, 2023**

Bidders are hereby notified of the following revisions and/or clarifications to the construction plans, contract documents and specifications. This Addendum forms a part of the Contract and clarifies, corrects, or modifies original Bid Documents.

BEGIN REVISIONS

1. Plan Clarifications

- a. *Clarification:* Each course of base shall be compacted to a minimum density of 100 percent (100%), according to TxDOT Test Method TEX-113-E, with a moisture content +/-2% of optimum.

2. Contractor Questions

- a. *Question:* Is there a Geotech report available?
Response: A Geotech report is not available for this project.
- b. *Question:* In the notes related to pay Item it states “Where Hays Co Spec for Roadway Design & Paving are in Conflict with TXDOT Spec Listed above Hays Co Spec shall supersede.” I just want to clarify that we will have to use the Hays Co. TY D 64-22 Super Pave(Current Hays Co Subdivision Spec) in place of the TY D 70-22 TXDOT? This mix is roughly \$20/ton more expensive than the TY D 70-22. I would also like to make sure the other bidders are aware of this since the Hays Co spec seems to change every year.
Response: HMAC shall be governed by TxDOT ITEM 3076 TY D 70-22.

3. Construction Plan Revisions

This addendum contains 3 page(s) of attachment(s).

Sheet 1 of 28 – COVER SHEET

UPDATE - Seal Dates and note Addendum 01 in Revision Block.

Sheet 3 of 28 – SCHEDULE OF QUANTITIES

UPDATE – TxDOT Item 247 compaction and moisture content requirements.

Sheet 11 of 28 – TYPICAL SECTIONS

UPDATE – Flex Base compaction and moisture content requirements.

END REVISIONS

BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THEIR BID PROPOSAL TO HAVE THEIR BIDS RECOGNIZED.

Revisions By:

CHAD GILPIN

Chad Gilpin, PE
City Engineer



5-12-2023

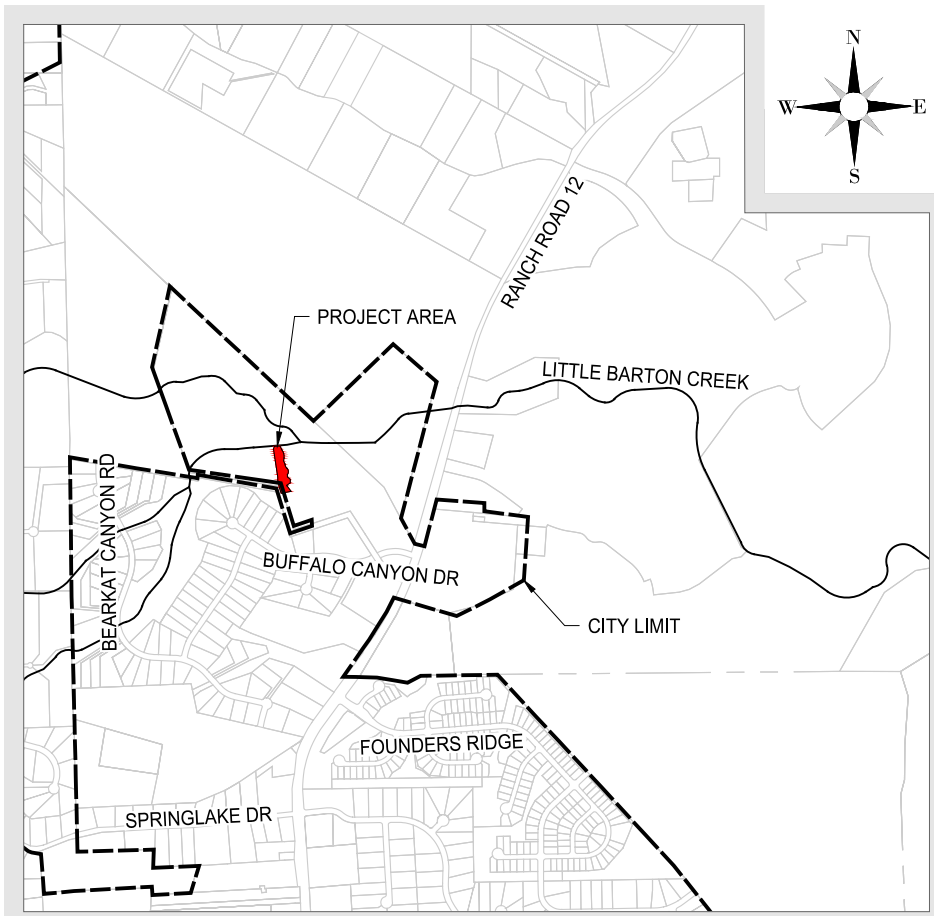
REVISION BLOCK					
NO.	REVISION DESCRIPTION	AFFECTED SHEETS	DATE	APPROVAL SIGNATURE	APPROVAL DATE
1	ADDENDUM #01	1, 3, 11	5/12/2023	<i>Chad Gilpin</i>	5/12/2023

CONSTRUCTION PLANS FOR RANCH HOUSE ROAD PHASE 2

APRIL 2023

PROJECT # PARKS-2023-0001

THESE PLANS ARE FULL SIZE AT 11" X 17"



APPROX. SCALE: 1" = 2,000'

PREPARED FOR:

CITY OF DRIPPING SPRINGS, TEXAS



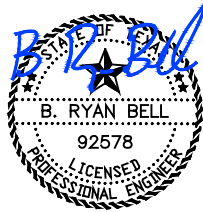
1 ADDENDUM #01 - 5/12/2023

Sheet List Table	
Sheet Number	Sheet Title
1	COVERSHEET
2	GENERAL NOTES
3	QUANTITY SUMMARY
4	OVERALL SITE PLAN
5	HORIZONTAL ALIGNMENT DATA
6	EXISTING CONDITIONS & DEMO PLAN (1 OF 2)
7	EXISTING CONDITIONS & DEMO PLAN (2 OF 2)
8	PAVING PLAN (1 OF 3)
9	PAVING PLAN (2 OF 3)
10	PAVING PLAN (3 OF 3)
11	TYPICAL SECTIONS
12	ROADWAY DETAILS
13	GRADING POINTS & TREE LIST
14	TRAFFIC CONTROL PLAN - PH 1 (1 OF 2)
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16	TRAFFIC CONTROL PLAN - PH 2 (1 OF 2)
17	TRAFFIC CONTROL PLAN - PH 2 (2 OF 2)
18	TRAFFIC CONTROL PLAN - PH 3
19	TRAFFIC CONTROL DETAILS
20	DRAINAGE AREA MAP
21	CHANNEL & CULVERT LAYOUT
22	DRAINAGE DETAILS (CH-FW-0)
23	DRAINAGE DETAILS (SETP-CD)
24	DRAINAGE DETAILS (SETP-CD)
25	EROSION & SEDIMENTATION CONTROL PLAN (1 OF 2)
26	EROSION & SEDIMENTATION CONTROL PLAN (2 OF 2)
27	ESC DETAILS
28	ESC DETAILS (EC(2)-16)

NOTES:

1. THIS PROJECT LIES WITHIN THE CITY LIMITS OF DRIPPING SPRINGS, TEXAS AND IS ZONED PP PUBLIC PARK.
2. THIS PROJECT LIES WITHIN THE CONTRIBUTING ZONE OF THE EDWARDS AQUIFER.
3. BEARING ORIENTATION IS BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE 4204, NAD83. COORDINATES AND DISTANCES SHOWN HEREON ARE IN GRID.
4. A PORTION OF THIS PROJECT LIES WITHIN ZONE AE AS IDENTIFIED BY THE FEDERAL MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 48209C01005F DATED SEPTEMBER 2, 2005 HAYS COUNTY, TEXAS AND INCORPORATED AREAS. NO FILL IS BEING PLACED WITHIN THE FLOODWAY AS PART OF THE PROPOSED DRAINAGE AND ROADWAY IMPROVEMENTS.
5. THE PROPOSED IMPROVEMENT PLANS WERE PREPARED WITH THE BEST INFORMATION AVAILABLE THROUGH SURVEY, RECORD DRAWINGS, AND FIELD OBSERVATIONS. PER DIRECTION FROM THE CITY, GEOTECHNICAL PAVEMENT ANALYSIS AND RECOMMENDATIONS WERE NOT PERFORMED AS PART OF THE PROJECT.
6. CONTRACTOR IS RESPONSIBLE FOR ANY ADDITIONAL SURVEY VERIFICATION REQUIRED TO COMPLETE THE PROJECT.

PREPARED BY:



1 5/12/2023
DATE

B. RYAN BELL, P.E.

RECOMMENDED BY:

Chad Gilpin

CHAD GILPIN, P.E. - CITY ENGINEER

1 5/12/2023
DATE

APPROVED BY:

CRAIG RICE, DEPUTY PUBLIC WORKS DIRECTOR

DATE

CONTRACTOR: _____

CONSTRUCTION START: _____

CONSTRUCTION ACCEPTED: _____

TOTAL CONSTRUCTION COST: _____

PREPARED BY:



T.B.P.L.S. Firm Registration # 10193770
T.B.P.E. Firm Registration # F-9266
9701 BRODIE LN, SUITE 203
AUSTIN, TX 78748
PH: 512.220.8100

SCHEDULE OF QUANTITIES:

TXDOT SPEC	ITEM DESCRIPTION	UNITS	BASE BID	ADD ALT 1	COMBINED TOTAL
			QTY	QTY	QTY
0100 6001	PREPARING ROW	AC	1.28	0.43	1.71
0104 6021	REMOVING CONC (CURB)	LF	8	8	16
0110 6001	EXCAVATION (ROADWAY)	CY	894	315	1,209
0110 6002	EXCAVATION (CHANNEL)	CY	54	0	54
0164 6003	BROADCAST SEED (PERM) (RURAL) (CLAY)	SY	1,407	444	1,851
0247 6382	FL BS (CMP IN PLC)(TY A GR 5)(8")	SY	2,619	1,134	3,753
0310 6001	PRIME COAT (MULTI OPTION)	GAL	534	227	761
0432 6031	RIPRAP (STONE PROTECTION)(12 IN)	CY	40	0	40
0464 6017	RC PIPE (CL IV)(18 IN)	LF	56	0	56
0466 6003	HEADWALL (CH - FW - 0) (DIA= 18 IN)	EA	1	0	1
0467 6356	SET (TY II) (18 IN) (RCP) (3: 1) (C)	EA	2	0	2
0500 6001	MOBILIZATION	LS	1	0	1
0502 6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	2	0	2
0506 6003	ROCK FILTER DAMS (INSTALL) (TY 3)	LF	30	0	30
0506 6011	ROCK FILTER DAMS (REMOVE)	LF	30	0	30
0506 6038	TEMP SEDMT CONT FENCE (INSTALL)	LF	944	523	1,467
0506 6039	TEMP SEDMT CONT FENCE (REMOVE)	LF	944	523	1,467
0506 6041	BIODEG EROSN CONT LOGS (INSTL) (12")	LF	50	35	85
0506 6043	BIODEG EROSN CONT LOGS (REMOVE)	LF	50	35	85
0529 6001	CONCRETE CURB	LF	8	8	16
0529 6032	CONCRETE GUTTER (MODIFIED)	LF	541	380	921
0531 6001	CONC SIDEWALKS (4")	SY	34	0	34
0644 6060	IN SM RD SN SUP&AM TYTWT(1)WS(P)	EA	2	0	2
0666 6170	REFL PAV MRK TY II (W) 4" (SLD)	LF	325	0	325
0666 6182	REFL PAV MRK TY II (W) 24" (SLD)	LF	42	0	42
0666 6197	REFL PAV MRK TY II (W) (SYMBOL)	EA	2	0	2
1004 6001	TREE PROTECTION	EA	20	2	22
3076 6003	D-GR HMA TY-B PG64-22 (EXEMPT)(8 IN)	SY	39	0	39
3076 6081	D-GR HMA TY-D PG70-22 (EXEMPT)(2 IN)	SY	2,670	1,131	3,801
5057 6001	PRECAST CONCRETE WHEEL STOPS	EA	2	0	2

ADD ALTERNATE 1

ALL PROPOSED WORK SHOWN ON THE PLANS BETWEEN STA 15+68.55 - 20+00.00

TXDOT ITEM 3076 - HOT MIX ASPHALT CONCRETE PAVEMENT

HMAC, TACK COAT AND PRIME COAT SHALL BE APPLIED AT THE FOLLOWING RATES:

HMAC TY B	115 LB/SY/IN
HMAC TY D	115 LB/SY/IN
PRIME COAT	0.2 GAL/SY

NOTES RELATED TO PAY ITEMS AND SPECIFICATIONS

WHERE HAYS COUNTY SPECIFICATIONS FOR ROADWAY DESIGN, PAVING AND DRAINAGE ARE IN CONFLICT WITH TXDOT SPECIFICATIONS LISTED ABOVE HAYS COUNTY SPECIFICATIONS SHALL SUPERSEDE. WHERE ADDITIONAL INFORMATION PROVIDED BELOW CONFLICTS WITH EITHER THE TXDOT OR HAYS COUNTY SPECIFICATIONS THE INFORMATION BELOW SHALL SUPERSEDE.

THERE WILL BE NO SEPARATE PAY ITEM FOR TEMPORARY WATER FOR IRRIGATION AND ESTABLISHMENT OF GRASSES. ALL IRRIGATION WATER REQUIRED FOR THE ESTABLISHMENT OF 85% COVER FOR THIS PROJECT SHALL BE SUBSIDIARY TO THIS PAY ITEM.

THERE WILL BE NO SEPARATE PAY ITEM FOR FURNISHING AND PLACING TOPSOIL. ON-SITE EXCAVATED SOILS OR ON-SITE SOIL STOCKPILES LOCATED NEAR THE RANCH HOUSE PAVILION CENTER MAY BE USED FOR TOPSOIL AND SHOULDER EMBANKMENT PURPOSES UPON APPROVAL BY THE ENGINEER.

TXDOT ITEM 110 - EXCAVATION (ROADWAY)
REMOVAL OF EXISTING ASPHALT AND BASE MATERIAL SHALL BE SUBSIDIARY TO THIS PAY ITEM.

TXDOT ITEM 247 - FLEXIBLE BASE
EACH COURSE OF BASE SHALL BE COMPACTED TO A MINIMUM DENSITY OF 100 PERCENT (100%), ACCORDING TO TXDOT TEST METHOD TEX-113-E, WITH A MOISTURE CONTENT OF +/- 2% OF OPTIMUM.

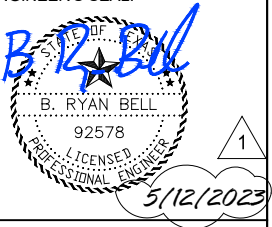
TXDOT ITEM 351- CONC SIDEWALKS
RELOCATING EXISTING WOODEN PEDESTRIAN FENCE & RECONSTRUCTING PORTION OF EXISTING WOOD FENCE IS SUBSIDIARY TO THIS PAY ITEM.

TXDOT ITEM 666 - REFLECTORIZED PAVEMENT MARKINGS
GLASS BEADS ARE NOT REQUIRED FOR PARKING PAVEMENT MARKINGS.



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ENGINEER'S SEAL:



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REVISIONS:

NO.	REVISION	DATE
1	ADDENDUM #01	5/12/2023

DATE: 4/27/2023
DESIGNED BY: DC
CHECKED BY: RB
PROJ #: PARKS-2023-0001



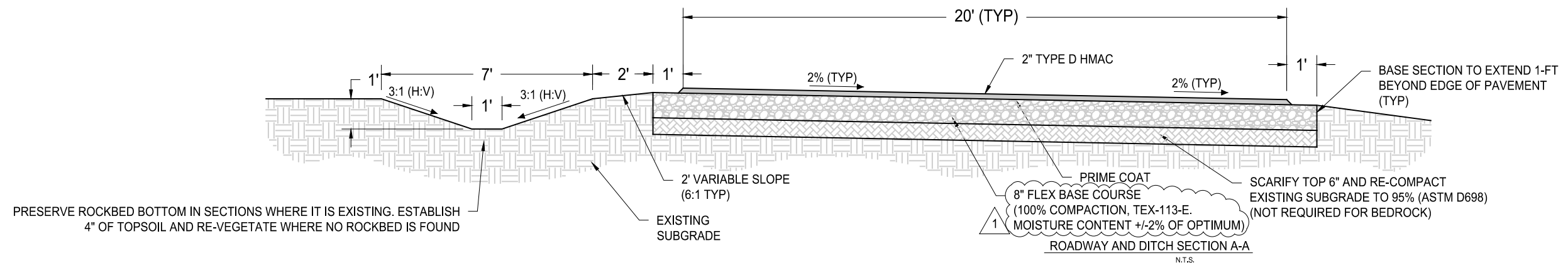
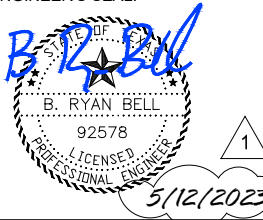
PROJECT:

**RANCH HOUSE ROAD
PHASE 2**

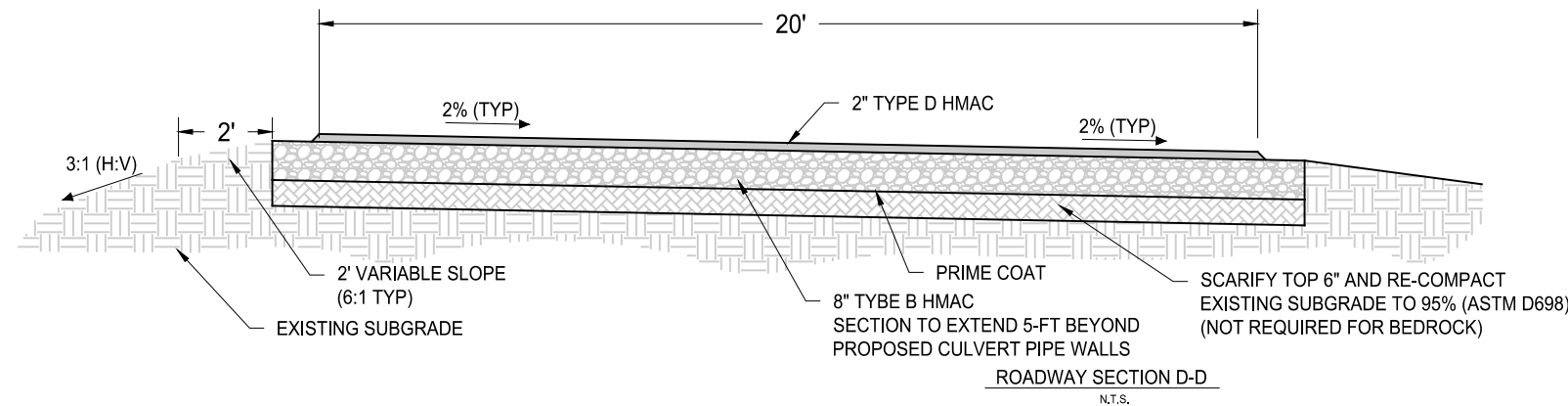
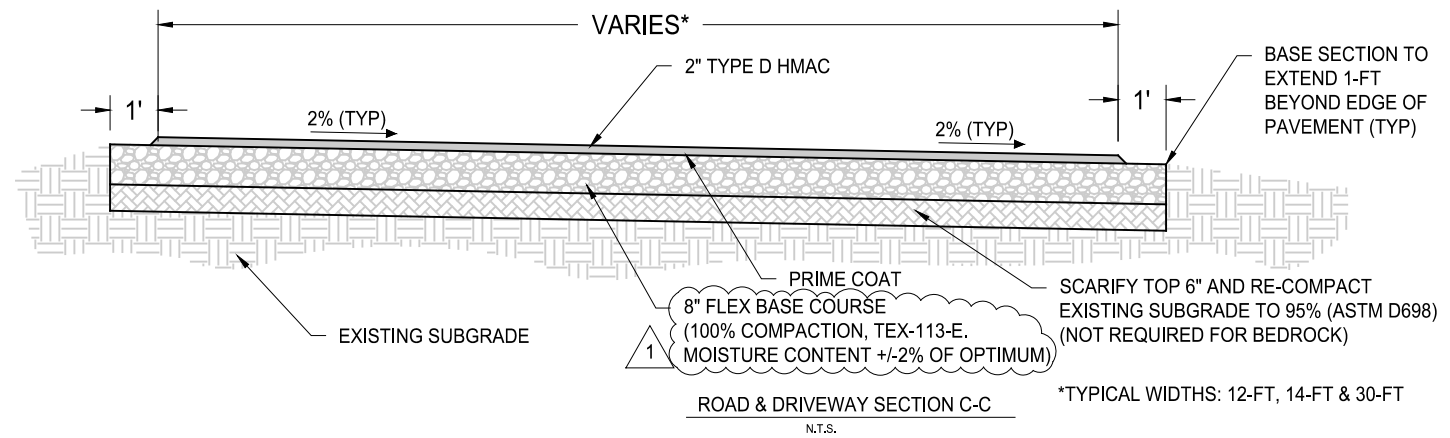
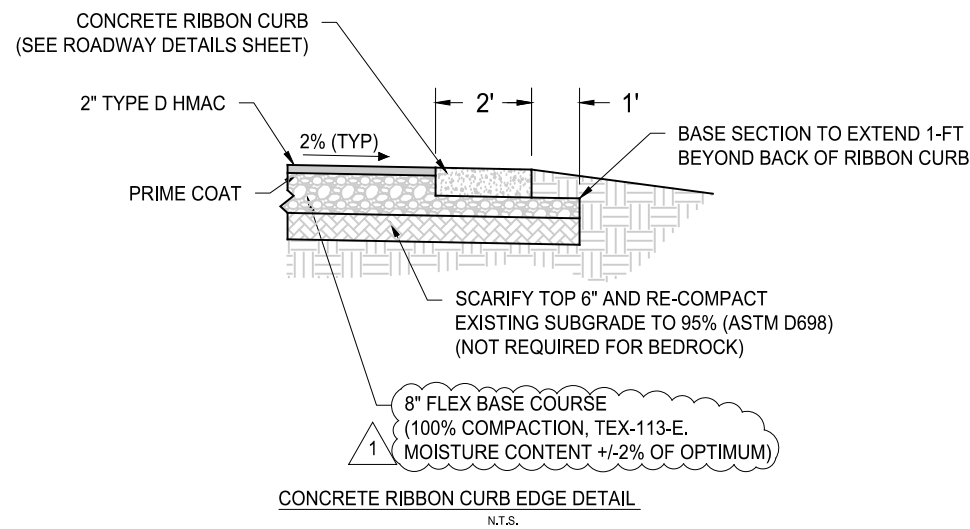
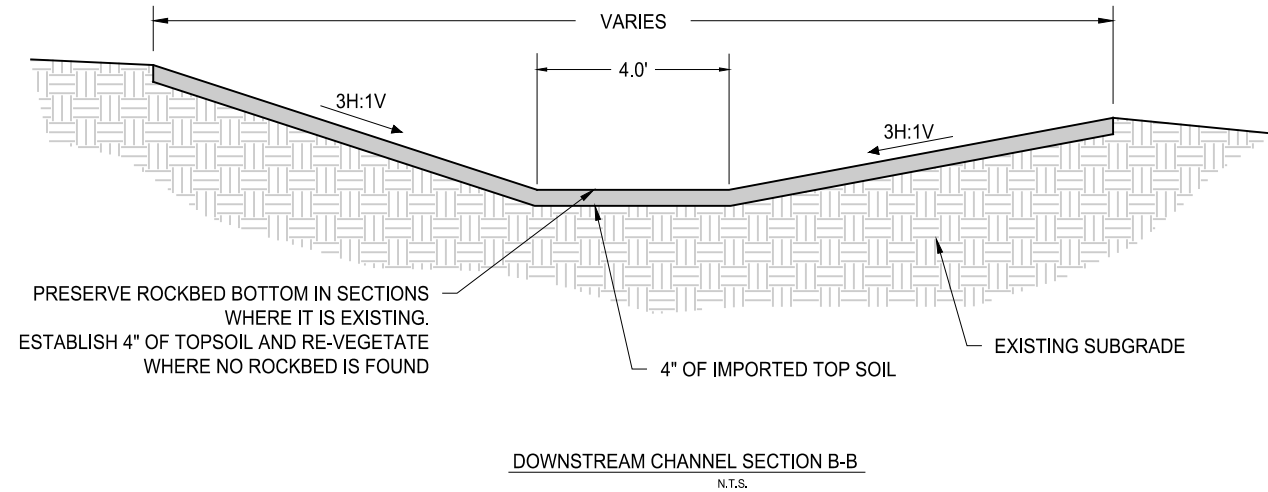
SHEET TITLE:

**SCHEDULE OF
QUANTITIES**

ENGINEER'S SEAL:



PRESERVE ROCKBED BOTTOM IN SECTIONS WHERE IT IS EXISTING. ESTABLISH 4" OF TOPSOIL AND RE-VEGETATE WHERE NO ROCKBED IS FOUND



- NOTES:
- CONTRACTOR IS TO GRADE AND INSTALL THE SWALE RE-VEGETATION MEASURES AT THE START OF THE PROJECT TO REDUCE EROSION POTENTIAL AS WORK PROGRESSES.
 - SUBGRADE SHALL BE COMPACTED IN CONFORMANCE WITH CITY OF AUSTIN STANDARD SPECIFICATION ITEM 210S.
 - HMAC SURFACE COURSE SHALL HAVE A 1:1 (H:V) EDGE TAPER IN ALL LOCATIONS WITHOUT CONCRETE RIBBON CURB.

BEGIN SECTION D-D: STA 14+01.88
END SECTION D-D: STA 14+16.42

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PROJECT:
**RANCH HOUSE ROAD
PHASE 2**

SHEET TITLE:
TYPICAL SECTIONS