

ADDENDUM No. 1

DATE: July 30, 2013

TO: All Plan Holders of Record

FROM: HDR Engineering, Inc.
1020 NE Loop 410, Suite 400
San Antonio, Texas 78209

HDR Engineering, Inc.
Texas Reg. No. F-00754

PROJECT: Salado Creek Bicycle Paths
City of San Antonio Project No. STP 2013(935)MM

BEGIN CHANGE:

1. Replace language/sheets of the plans/specifications with the following:

Invitation For Bid, locations and dates were modified as follows:

The Bid shall be submitted in duplicate on Proposal Forms provided with the specifications. Envelope #1 shall contain the Bid and shall be clearly identified as: Bid Proposal For: **Salado Creek Hike and Bike: West Ave to US 281**

Envelopes #1 and #2 will be received in the Office of the City Clerk until 1:00 p.m. on **August 20, 2013**. All envelopes will be opened and publicly read aloud at **2:00 pm in the City Council Chambers**. Any Bids received after that will be returned unopened. The City reserves the right to reject any and all Bids and waive any formalities.

DBE Goals are modified as follows:

DBE goal was changed to 3% of total contract.

Proposal Form is modified as follows:

Total number of working days was modified to 160 calendar days to complete the project.

025 Unit Pricing Form was modified as follows:

Item 0502 2001 Barricades, signs, and traffic handling quantity was changed to 6 months.

Plan sheet 6

Barricades, signs, and traffic handling quantity was changed to 6 months.

Plan sheets S3.2, S3.3 and S3.4

Change dimension note from underside of low water crossing bridge slab to stream channel bottom in section details on these sheets FROM "2'-0" MAX." TO "2'-0" USUAL."

2. Clarifications: The change to Item 0502 2001 Barricades, signs, and traffic handling removes the discrepancy between the plans and specifications hosted on the City's portal and the plan rooms.

END CHANGE

SIGNATURE AND SEAL OF ENGINEER



**CITY OF SAN ANTONIO
DEPARTMENT OF CAPITAL IMPROVEMENTS MANAGEMENT SERVICES
CONTRACT SERVICES DIVISION**

RECEIPT OF ADDENDUM NUMBER(S) 1 IS HEREBY ACKNOWLEDGED FOR PLANS AND

SPECIFICATIONS FOR CONSTRUCTION OF Salado Creek Bicycle Paths

FOR WHICH BIDS WILL BE OPENED ON August 20, 2013

THIS ACKNOWLEDGEMENT MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE.

Company Name: _____

Address: _____

City/State/Zip Code: _____

Date: _____

Signature

Print Name/Title

INVITATION FOR BID

(IFB)

1. Sealed bid proposals and other required documents will be received at the Office of the City Clerk, (City Hall, 100 Military Plaza, 2nd floor, San Antonio, Texas) will be received for: _____
Salado Creek Hike and Bike Trail: West Ave to US 281
in accordance with Plans and Specifications on File with the office of Plans and Records, Ninth Floor, Municipal Plaza Building, 114 W. Commerce, San Antonio, Texas.

Plans and Specifications can be obtained from the office of HDR Engineering, Inc. Plans and Specifications may be purchased at a cost of \$50.00 per set (tax included). No refund will be made for plan sets that are returned.

2. The following documents constitute the required information to be submitted as a part of the bid proposal:
 1. Envelope #1, furnished by the City, shall contain:
 - a. Bid documents.
 2. Envelope #2, furnished by the City, shall contain:
 - a. Bid bond or cashiers check.
 - b. Assurance of Compliance with Equal Employment Opportunity Statement.
 - c. Certificate of Non-Segregated Facilities.
 - d. Statement on President's Executive Order.
 - e. Addenda Acknowledgement Form.
 - f. Disclosure of Lobbying Activities.
 - g. Child Support Statement.
 - h. Certificate of Non-Collusion.
 - i. Litigation Disclosure Form.
 - j. Certificate of Interest In Other Bid Proposals For This Work.

The envelopes furnished by the City shall be clearly marked with the name of the project for which bids are to be submitted.

3. The Bid shall be submitted in duplicate on Proposal Forms provided with the specifications. Envelope #1 shall contain the Bid and shall be clearly identified as: Bid Proposal For: **Salado Creek Hike and Bike: West Ave to US 281**.

Envelopes #1 and #2 will be received in the Office of the City Clerk until 1:00 p.m. on _____
August 20, 2013. All envelopes will be opened and publicly read aloud at 2:00 pm in the City Council Chambers. Any Bids received after that will be returned unopened. The City reserves the right to reject any and all Bids and waive any formalities.

4. A certified or cashier's Check, (if bid is less than \$25,000), or an original Bid Proposal Guaranty issued by a corporate surety company licensed to do business in the State of Texas and payable to the order of the City of San Antonio, Texas, in an amount not less than five

percent (5%) of the greatest total amount of the Bid Proposal, must accompany each Bid as a guarantee that if awarded the Contract, the successful Bidder will promptly enter into a Contract and execute payment and performance bonds, on the standard forms provided, as outlined in the specification and Contract Documents.

5. A Performance Bond, in an amount of not less than one hundred percent (100%) of the Contract Price, conditioned upon the faithful performance of the Contract; a Payment Bond, as required by Chapter 2253 of the Texas Government Code, guaranteeing the payment of all persons supplying labor and furnishing materials; and an Extended Warranty Bond, either by separate instrument or incorporated in the foregoing bonds, will be required. Payment and performance bonds provided to the City of San Antonio for these purposes are required to conform with Article 7.19-1 of the Texas Insurance Code. To that end, all bonds provided (i) must be executed by a surety company holding a certificate of authority from the United States secretary of the treasury to qualify on obligations permitted or required under federal law—or- (ii) must be provided by a surety company that is covered by reinsurance for any liability in excess of \$100,000.00 from a reinsurer authorized and admitted as a reinsurer in Texas holding a certificate of authority from the United States secretary of the treasury to qualify on obligations permitted or required under federal law.

A. A listing on the Department of the Treasury Listing of Approved Sureties on the date of bond issuance shall be sufficient proof of the aforesaid certificate of authority.

B. A copy of the reinsurance contract(s) with accompanying cover letter with original signature shall be sufficient proof of the aforesaid reinsurance.

Contractor shall provide either a copy of the list as described in “A.” above, or the contract(s) and letter described in “B.” above, together with the payment and performance bonds.

6. Bid Bonds, Performance Bonds, and Payment Bonds issued by a corporate surety company not licensed to do business in the State of Texas will not be accepted.
7. The successful Bidder will be required to execute the Standard Form Working Day (Calendar Day Schedule). Contract prepared and supplied by the City.
8. This is a proposed Public Works Contract, and Chapter 2258 of the Texas Government Code requires that not less than the prevailing wage rate for Work of a similar character in this locality shall be paid all laborers, workmen, and mechanics employed in the construction thereof shall be complied with.
9. "NON-DISCRIMINATION IN EMPLOYMENT. BIDDERS ON THIS WORK WILL BE REQUIRED TO COMPLY WITH THE PRESIDENT'S EXECUTIVE ORDER NO. 11246, "EQUAL EMPLOYMENT OPPORTUNITY," AS AMENDED BY EXECUTIVE ORDER NO. 11375, "AMENDING EXECUTIVE ORDER 11246 RELATING TO EQUAL EMPLOYMENT OPPORTUNITY," AND AS SUPPLEMENTED BY REGULATIONS AT 41 CFR PART 60, "OFFICE OF FEDERAL CONTRACT COMPLIANCE PROGRAMS, EQUAL EMPLOYMENT OPPORTUNITY, DEPARTMENT OF LABOR. THE

REQUIREMENTS FOR BIDDERS AND CONTRACTORS UNDER THIS ORDER ARE EXPLAINED IN THE SPECIFICATIONS"

10. Per Ordinance #69403, the City of San Antonio, its employees, contractors, and subcontractors shall not discriminate on the basis of race, color, religion, national origin, sex, age, or handicap in the award and performance of contracts, Violation of this ordinance is a criminal offense and subject to penalty.
11. Notice is hereby posted that a pre-bid conference will be held in the Municipal Plaza Building 9th floor Conference Room, City of San Antonio, Texas, August 6, 2013 at 10:30 am. This conference will be held to answer questions prospective Bidders may have regarding the intent of the plans and/or specifications.
12. This construction Contract is being funded with federal funds and is subject to all applicable federal labor standards provisions pertaining to payment of prevailing wage rates, anti-kickback provisions, overtime provisions, etc., as required by federal laws and regulations, in addition to labor standards applicable under State and local law.



CITY OF SAN ANTONIO

PROJECT ID: P01

TXDOT CONTROL NUMBER: 0915-12-394

DISADVANTAGED BUSINESS ENTERPRISE PERCENTAGE GOAL

The goal for Disadvantaged Business Enterprise (DBE) participation in the work to be performed under this construction contract is 3 % of the contract amount.

PROPOSAL
TO
CITY OF SAN ANTONIO TEXAS
FOR THE CONSTRUCTION OF
SALADO CREEK HIKE AND BIKE TRAIL: WEST AVENUE TO US 281
IN SAN ANTONIO, TEXAS

The undersigned, as bidder, declares that the only person or parties interested in this proposal as principals are those named herein; that this proposal is made without collusion with any other person, firm, corporation; that Bidder has carefully examined the form of contract, instructions to bidders, profiles, grades, specifications, and the plans therein referred to, and has carefully examined the locations, conditions and classes of materials of the proposed work; and agrees that Bidder will provide all the necessary machinery, tools, apparatus, and other means of construction, and will do all the work and furnish all the materials called for in the contract and specifications in the manner prescribed therein and according to the requirements of the Director of Capital Improvements Management Services as therein set forth.

It is understood that the following quantities of work to be done are approximate only, and are intended principally to serve as a guide in figuring out the bids.

It is understood and agreed that the work is to be completed in full in 160 calendar days.

Accompanying this Proposal is a Bid Guaranty in the amount of _____
_____ Dollars (\$) _____ said amount being

Five percent (5%) of the total bid. Said Bid Guaranty, in the form of a Certified or Cashier's Check on a State or National Bank (if the bid amount is under \$25,000), or Bid Bond (for all bids \$25,000 or more), is submitted as a guaranty of the good faith of the Bidder and that the Bidder will execute and enter into a written contract to do the work, if his bid is accepted. It is hereby agreed that the Bidder may, at any time prior to opening of the bids withdraw this Proposal without penalty; it is also agreed that if Bidder shall, at any time after opening of bids, withdraw this Proposal or if this Bid is accepted and Bidder shall fail to execute the written contract and furnish satisfactory bonds, within twenty (20) calendar days after the date of transmittal of the contract documents by Owner to Contractor, the City of San Antonio shall, in any of such events, be entitled and is hereby given the right to retain said Bid Guaranty as liquidated damages. It is understood that the City of San Antonio reserves the right to reject any and all bids whenever the City Council deems it in the interest of the City to do so, and also the right to waive any informalities in a bid.

In the event of the award of a contract to the undersigned, the undersigned will execute same on Standard Form City Construction Contract and make bonds for the full amount of the contract, to secure proper compliance with the terms and provisions of the contract, and to insure and guarantee the work until final completion and acceptance or the end of the guarantee period where so stipulated, and to guarantee payment of all lawful claims for labor performed and materials furnished in the fulfillment of the contract.

The work proposed to be done shall be accepted when fully completed and finished to the entire satisfaction of the Director of Capital Improvements Management Services.

The undersigned certifies that the bid prices contained in this proposal have been carefully checked and are submitted as correct and final.

Bidder is:

An individual proprietorship;

A partnership composed of _____
_____ and _____

A corporation chartered under the laws of the State of _____, acting by its officers pursuant to its by-laws or a resolution of its Board of Directors.

(Name of Bidder)

By: _____
(Signature)

ATTEST:
Date

(Title)

Amount of Base Bid (Insert Amount in Words and Numbers): _____

_____ \$ _____

Alternates (if applicable):

(1) _____ (3) _____

(2) _____ (4) _____

Company's Name

Telephone No.

Address

Fax No.

City & State

Zip Code

PROJECT NAME: SALADO CREEK
 HIKE AND BIKE TRAIL:
 WEST AVE TO US 281

CITY OF SAN ANTONIO
 025 UNIT PRICING FORM

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
0100	2002			PREPARING RIGHT OF WAY	STA	38.38			
0100	2002			PREPARING RIGHT OF WAY (TREE)	STA	38			
0104	2009			REMOVING CONC (RIPRAP)	SY	55			
0110	2024			EXCAVATION (ROADWAY)	CY	2139			
0110	2004			EXCAVATION (CHANNEL UNDER LWC)	CY	40			
0132	2001			EMBANKMENT (FINAL)(ORD COMP)(TY A)	CY	2139			
0160	2003			FURNISHING AND PLACING TOPSOIL (4")	SY	3915			
0161	2008			EROSION CONTROL COMPOST (2")	SY	3222			
0164	2029			CELLULOSE FIBER MULCH (PERM)	AC	0.81			
0168	2001			VEGETATIVE WATERING	MG	61.07			
0180	2001			NATIVE AND WILDFLOWER SEEDING	AC	0.81			
0416	2001			18" DIA CONCRETE SUPPORT PIERS	VLF	504.00			
0420	2001			CONCRETE STRUCTURES (STRUCTURAL SECTION)	CY	258.00			
0420	2001			END TRANSITIONS	CY	20.00			
0420	2001			CONCRETE VOID RETAINER	LF	234.00			
0420	2009			SUPPORT WALLS	CY	34.00			
0420	2029			CONCRETE DECK	CY	60.00			
0423	2012			RETAINING WALL (CAST-IN-PLACE)(0'-3')	SF	240			
0432	2001			RIPRAP (CONC)(4 IN)	CY	20			
0464	2005			RC PIPE (CL III)(24 IN)	LF	96			
0467	2224			SET (TY II)(24 IN)(RCP)(4:1)(C)	EA	14			
0500	2001			MOBILIZATION	LS	1			
0502	2001			BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	6			
0506	2003			ROCK FILTER DAMS (INSTALL) (TY 3)	LF	185			
0506	2009			ROCK FILTER DAMS (REMOVE)	LF	185			
0506	2016			CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	156			
0506	2019			CONSTRUCTION EXITS (REMOVE)	SY	156			
0506	2034			TEMPORARY SEDIMENT CONTROL FENCE	LF	7346			
0529	2002			CURB	LF	320.00			
0529	2011			CURB-SAWTOOTH	LF	419.00			

PROJECT NAME: SALADO CREEK
 HIKE AND BIKE TRAIL:
 WEST AVE TO US 281

CITY OF SAN ANTONIO
 025 UNIT PRICING FORM

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
0531 2004				CONC SIDEWALK (6")(CIVIL SECTION)	SY	3614			
0636 2002				ENTERING FLOOD ZONE SIGN	SF	3			
0636 2002				TRAIL ENDS AHEAD SIGN	SF	9			
0636 2002				TEMPORARY END OF TRAIL SIGN	SF	9			
0636 2002				R1-1 STOP SIGN	SF	7			
0636 2002				W1-5 CURVE WARNING SIGN	SF	14			
0636 2003				STREET BRIDGE SIGNS	EA	2			
0666 2042				PAVEMENT MARKING (STOP BAR)	LF	18			
0666 2096				PAVEMENT MARKING (WORD "STOP")	EA	3			
0644 2076				IN SM RD SN AP & AM (GALV SQ)(CITY of SAT)	EA	4			
0662 2014				WK ZN PAV MRK NON-REMOV (W) 12" (SLD)	LF	44			
0662 2016				WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	LF	30			
0662 2032				WZ ZN PAV MRK NON-REMOV (Y) 4" (SLD)	LF	526			
0666 2042				REF PAV MRK TY I (W) 24" (SLD)(100 MIL)	LF	30			
0666 2048				REF PAV MRK TY II (W) 12" (SLD)(100 MIL)	LF	44			
5530 2001				REMOVABLE BOLLARD	EA	3			
SP101				PROJECT SIGNS	EA	1			
SS1018 2001				TREE TRUNK PROTECTION	EA	60			
SS1018 2001				TREE PROTECTION FENCING	LF	1800			
SS1018 2001				MULCH	CY	200			
SS1000				1/4 MILE MARKER	EA	2			
SS1000				CREEK CROSSING MARKER	EA	4			

Total Bid Amount:

PROJECT NAME: SALADO CREEK
 HIKE AND BIKE TRAIL:
 WEST AVE TO US 281

CITY OF SAN ANTONIO
 025 UNIT PRICING FORM

ALT. NO.	ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
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_____ certifies that the unit prices shown on this complete computer print-out for all of the bid items and the alternates contained in this proposal are the unit prices intended and that its bid will be tabulated using these unit prices and no other information from this print-out.

_____ Acknowledges and agrees that the total bid amount shown will be read as its total bid and further agrees that the official total bid amount will be determined by multiplying the unit bid prices shown in this print-out by the respective estimated quantities shown in the proposal and then totaling all of the extended amounts. _____ agrees to the terms, conditions, and requirements of the bidder's bid proposal.

Signed: _____ Date: _____

Title: _____

TRAIL QUANTITIES

PLAN SHEET NO.	STATION TO STATION	0100	0104	0110	0110	0132	0161	0168	0423	0432	0464	0467	0500	0502
		PREPARING ROW	REMOVING CONC (RIPRAP)	EXCAVATION (ROADWAY)	EXCAVATION (CHANNEL UNDER LWC)	EMBANKMENT (FINAL) (ORD COMP) (TY A)	EROSION CONTROL COMPOST (2")	VEGETATIVE WATERING	RETAINING WALL (CAST-IN-PLACE)	RIPRAP (CONC) (4 IN)	RC PIPE (CL III) (24 IN)	SET (TY II) (24 IN) (RCP) (4:1) (C)	MOBILIZATION	BARRICADES, SIGNS AND TRAFFIC HANDLING
TRAIL PLAN & PROFILE SHEETS		STA	SY	CY	CY	CY	SY	MG	SF	CY	LF	EA	LS	MO
28	15+24 TO 18+00	2.8		153	40	153	77	6.11	240	20				
29	18+00 TO 22+00	4		223		223	400	6.11						
30	22+00 TO 26+00	4		223		223	400	6.11						
31	26+00 TO 30+00	4		223		223	142	6.11			48	6		6
32	30+00 TO 34+00	4	55	223		223	282	6.11						
33	34+00 TO 38+00	4		223		223	400	6.11					1	
34	38+00 TO 42+00	4		223		223	400	6.11			36	6		
35	42+00 TO 46+00	4		223		223	400	6.11						
36	46+00 TO 50+00	4		223		223	400	6.11			12	2		
37	50+00 TO 53+62.75	4		202		202	321	6.11						
TRAIL PLAN & PROFILE SHEET TOTALS		38.38	55	2139	40	2139	3222	61.07	240	20	96	14	1	6

PLAN SHEET NO.	STATION TO STATION	0506	0506	0506	0506	0506	0531	0644	0662	0662	0662	0666	0666	5530
		ROCK FILTER DAMS (INSTALL) (TY 3)	ROCK FILTER DAMS (REMOVE)	CONSTRUCTION EXITS (INSTALL) (TY 1)	CONSTRUCTION EXITS (REMOVE)	TEMPORARY SEDIMENT CONTROL FENCE	CONC SIDEWALKS (6")	IN SM RD SN SP&AM (GALV SQ) (CITY OF SAT)	WK ZN PAV MRK NON-REMOV (W) 12" (SLD)	WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	REFL PAV MRK TY I (W) 12" (SLD) (10 OMIL)	REFL PAV MRK TY I (W) 24" (SLD) (10 OMIL)	REMOVABLE BOLLARDS
TRAIL PLAN & PROFILE SHEETS		LF	LF	SY	SY	LF	SY	EA	LF	LF	LF	LF	LF	EA
28	15+24 TO 18+00			78	78	550	86							
29	18+00 TO 22+00					800	445				250			
30	22+00 TO 26+00					800	445							
31	26+00 TO 30+00					800	188	4	44	30	195	44	30	2
32	30+00 TO 34+00	130	130			560	313							
33	34+00 TO 38+00					800	445							
34	38+00 TO 42+00					800	445							
35	42+00 TO 46+00					800	445							
36	46+00 TO 50+00					800	445			50				
37	50+00 TO 53+62.75	55	55	78	78	636	357			31				1
TRAIL PLAN & PROFILE SHEET TOTALS		185	185	156	156	7346	3614	4	44	30	526	44	30	3

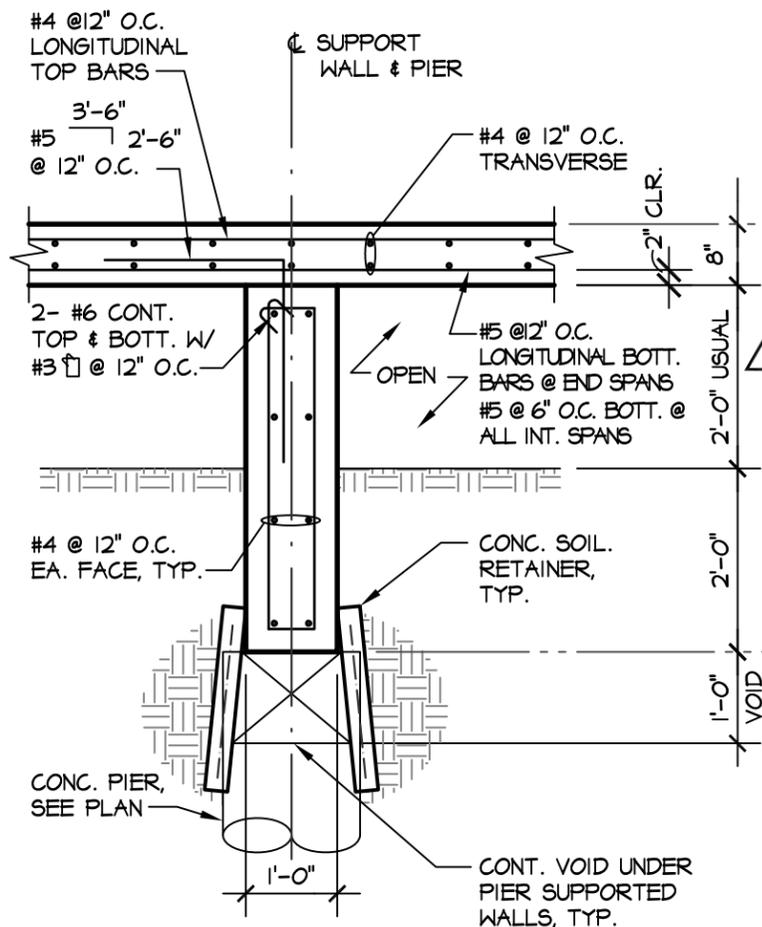
NO.	DATE	REVISION	APPR BY



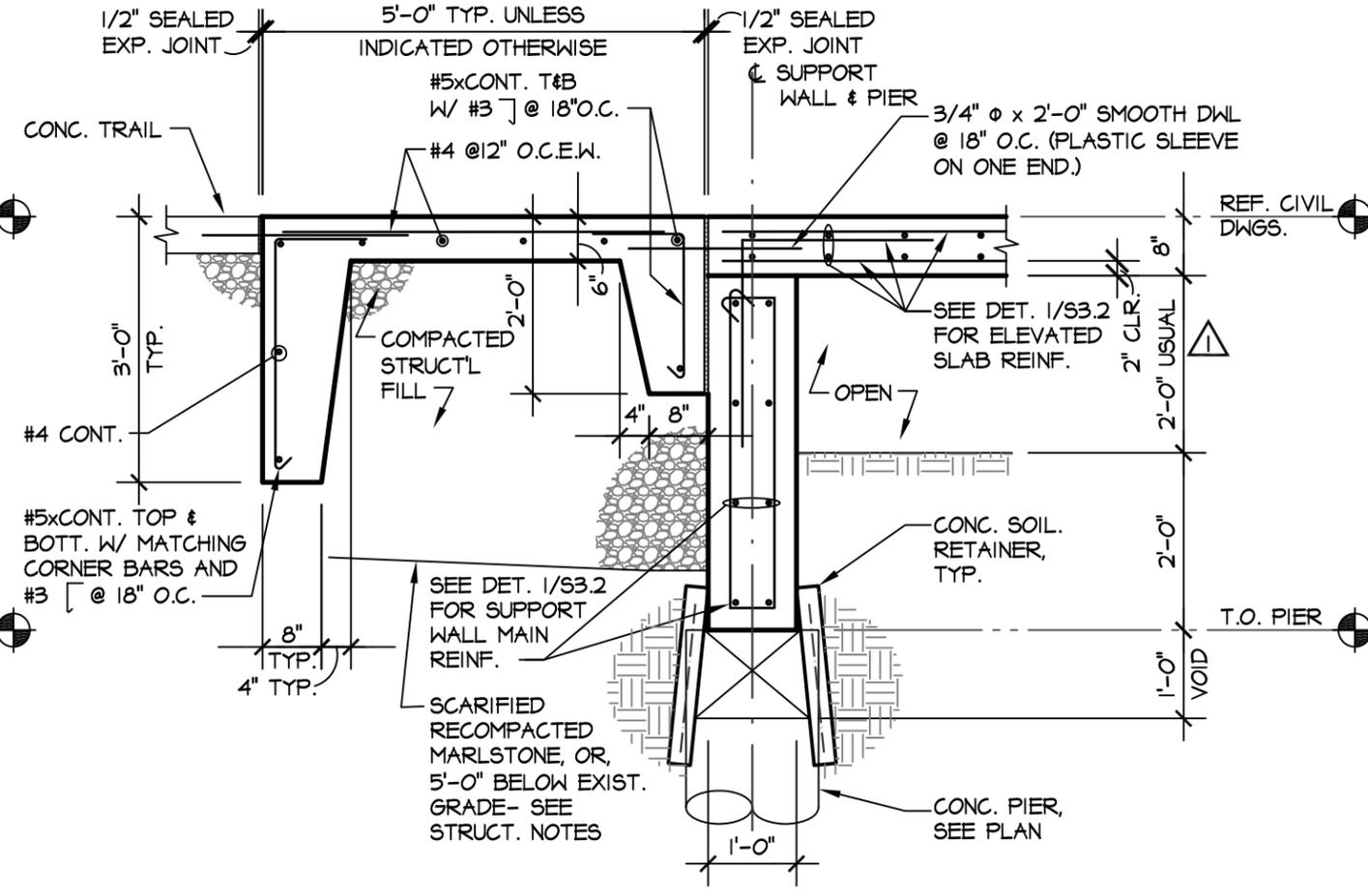
HDR Engineering, Inc.
 1020 NE Loop 410, Suite 400
 San Antonio, TX 78209
 Texas P.E. Firm Registration No. F-754
 TELE. NO. (210) 841-2800 FAX NO. (210) 841-2828 WWW.HDRINC.COM

**SALADO CREEK TRAIL
 TCP, TRAIL, SIGNING
 & SW3P SUMMARY**

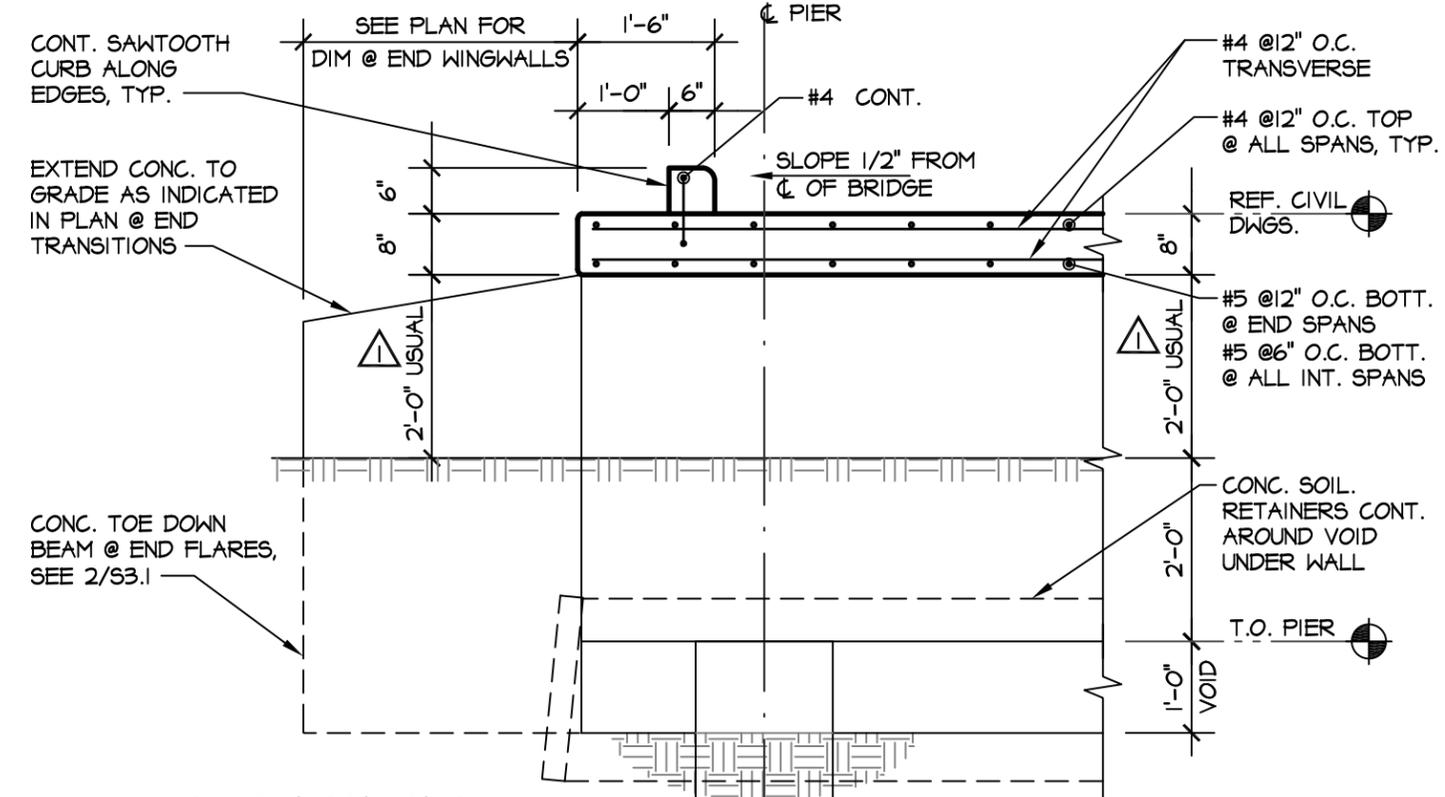
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 PEN TABLE: 000000000162500.tbl



1 INTERMEDIATE SUPPORT SECTION AT ELEVATED LOW WATER CROSSING - 1
SCALE: 1/2"=1'-0", TYP., U.N.O.



2 TRANSITION SLAB SECTION AT ELEVATED LOW WATER CROSSING - 1

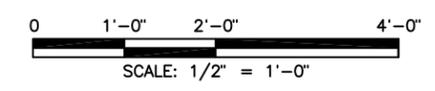


3 TRANSVERSE SECTION AT LOW WATER CROSSING - 1

REVISION	ADDENDUM #1	07/30/2013
	DESCRIPTION	DATE

CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

HDR Engineering, Inc.
1020 NE Loop 410, Suite 400
San Antonio, TX 78209
Texas P.E. Firm Registration No. F-754
TELE. NO. (210) 841-2800 FAX NO. (210) 841-2828 WWW.HDRINC.COM



David J. [Signature] 07/30/2013

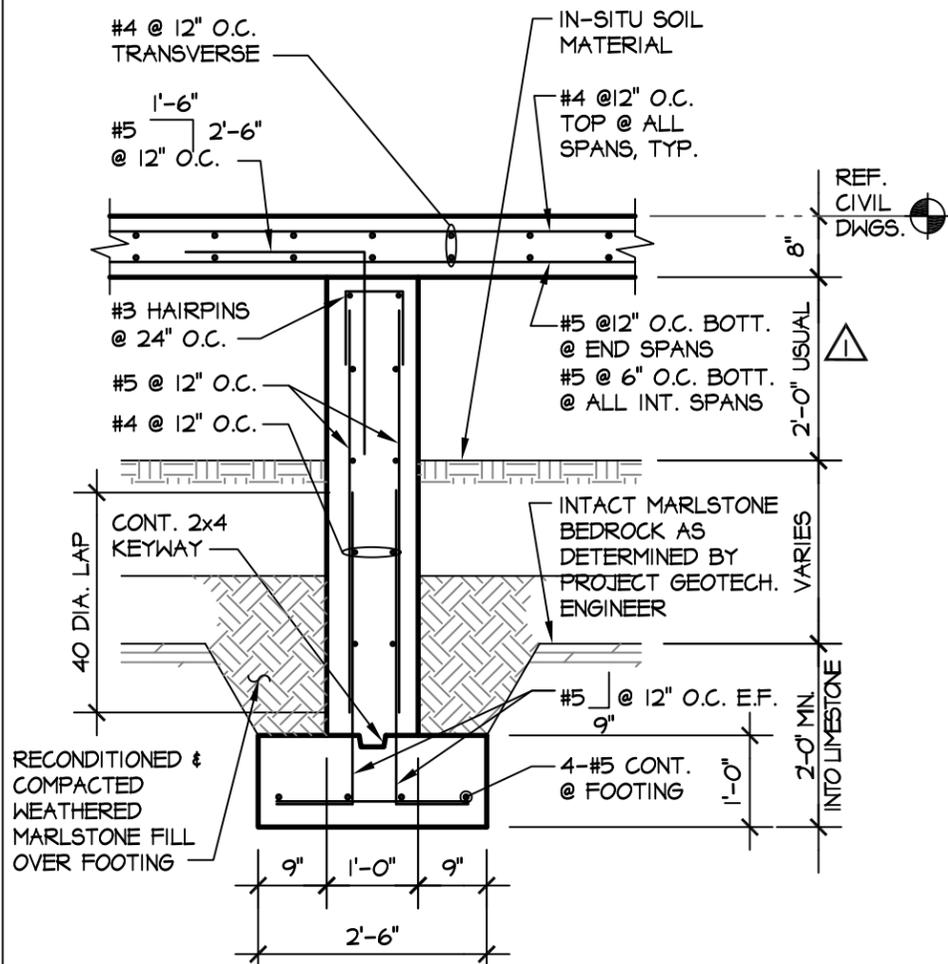
SALADO CREEK TRAIL

DETAILS

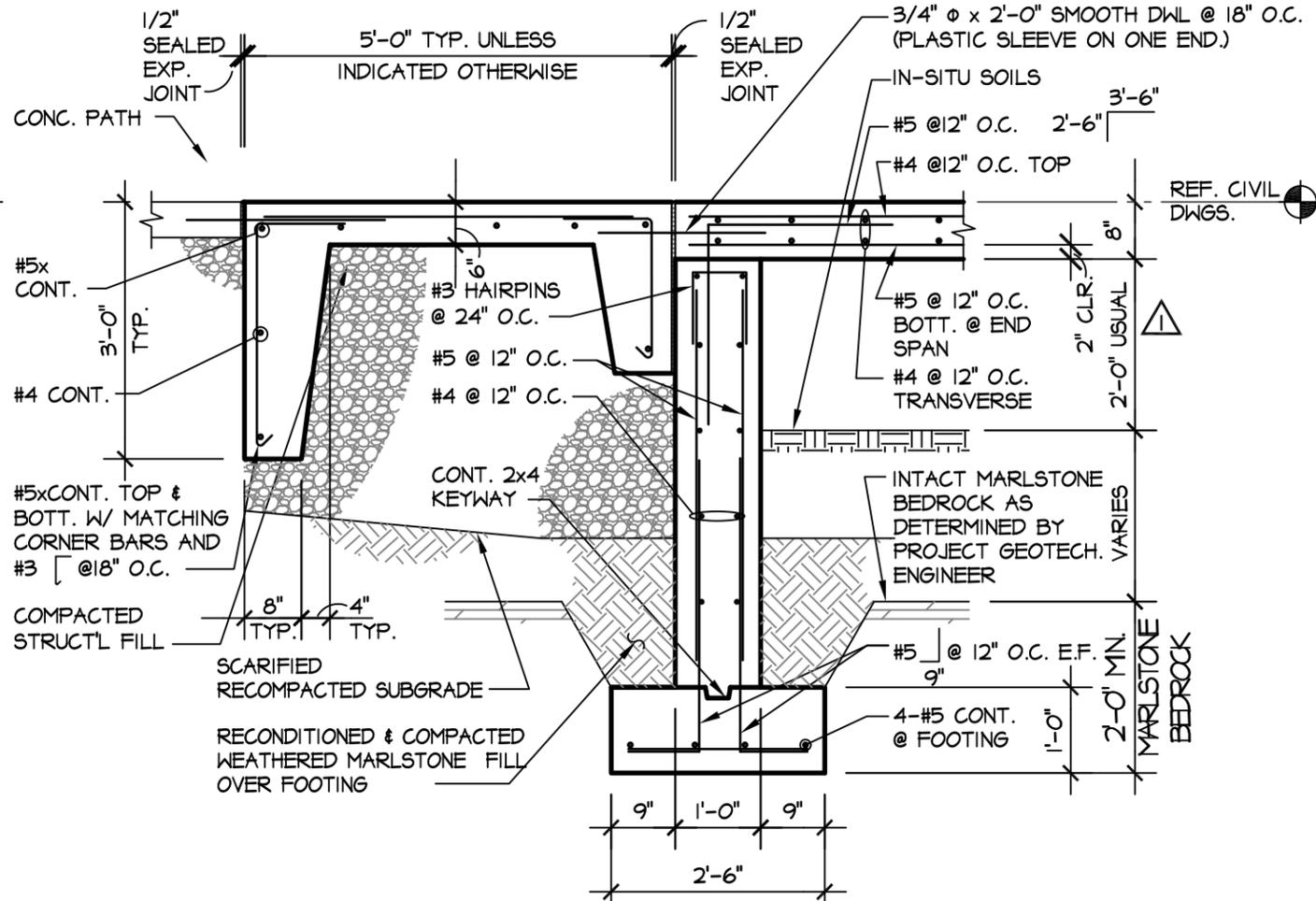
shaping the built environment

JASTER-QUINTANILLA SAN ANTONIO, LLP
125 WEST SUNSET SAN ANTONIO, TEXAS 78209
210.349.9098 JQENG.COM
JQ JOB NO: 1111767 TBPE FIRM F-432

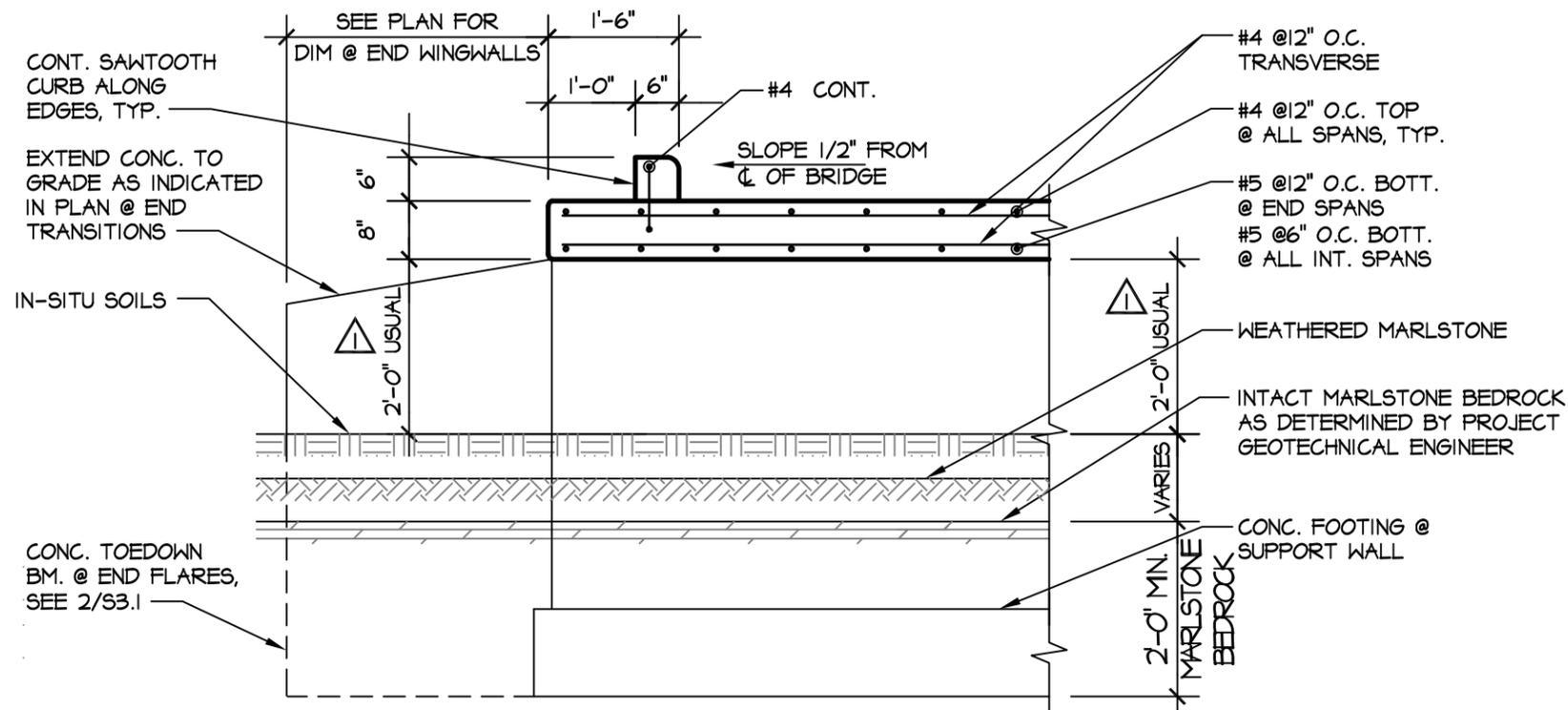
DSN: D.G.	CK: D.G.	DATE	JOB NO.	SHEET NO.
DRN: STAFF	CK: D.G.	04/22/2013	161872	S3.2



1 INTERMEDIATE SUPPORT SECTION AT ELEVATED LOW WATER CROSSING - 2
SCALE: 1/2"=1'-0", TYP., U.N.O.



2 TRANSITION SLAB SECTION AT ELEVATED LOW WATER CROSSING - 2



3 TRANSVERSE SECTION AT LOW WATER CROSSING - 2

REVISION	ADDENDUM #1	07/30/2013
	DESCRIPTION	DATE

CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

HDR Engineering, Inc.
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San Antonio, TX 78209
Texas P.E. Firm Registration No. F-754
TELE. NO. (210) 841-2800 FAX NO. (210) 841-2828 WWW.HDRINC.COM



SALADO CREEK TRAIL

DETAILS

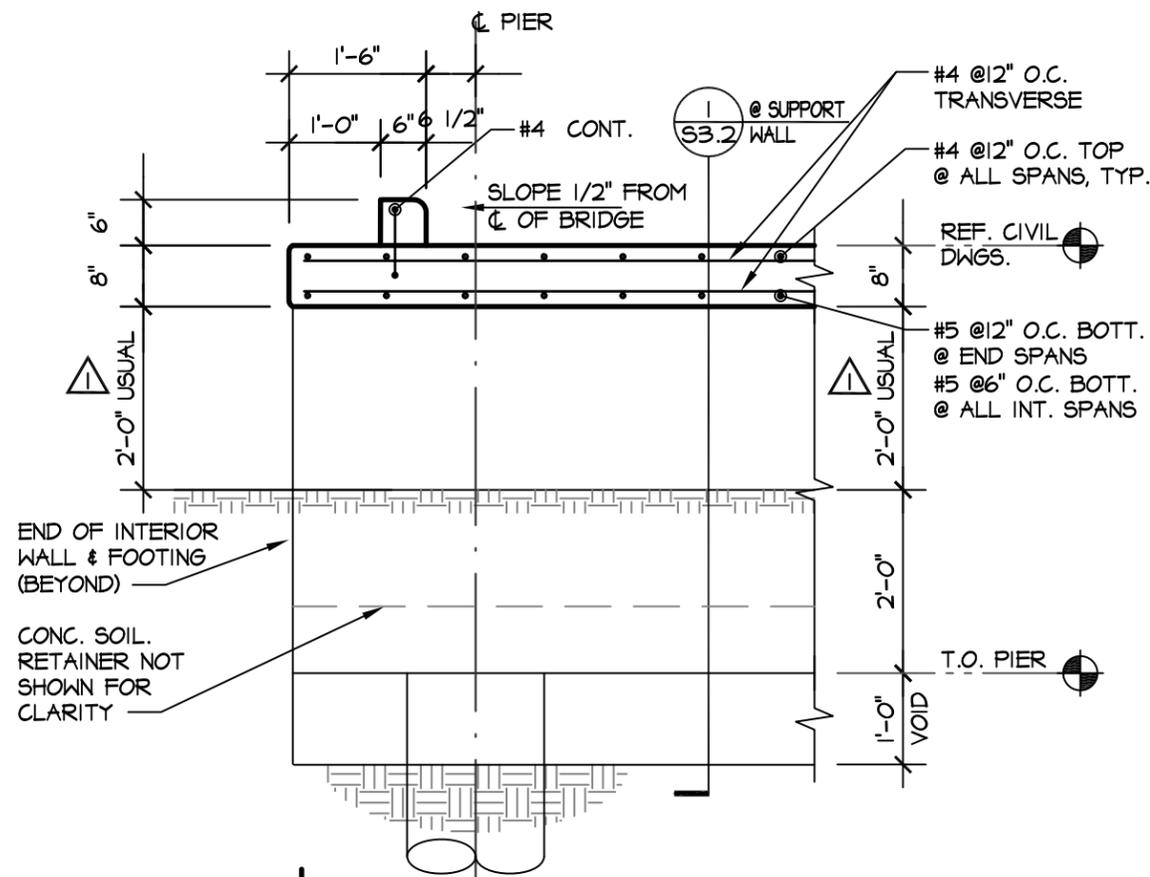
shaping the built environment

JASTER-QUINTANILLA SAN ANTONIO, LLP
125 WEST SUNSET
210.349.9098
JQENG.COM

SAN ANTONIO, TEXAS 78209
TBPE FIRM F-432

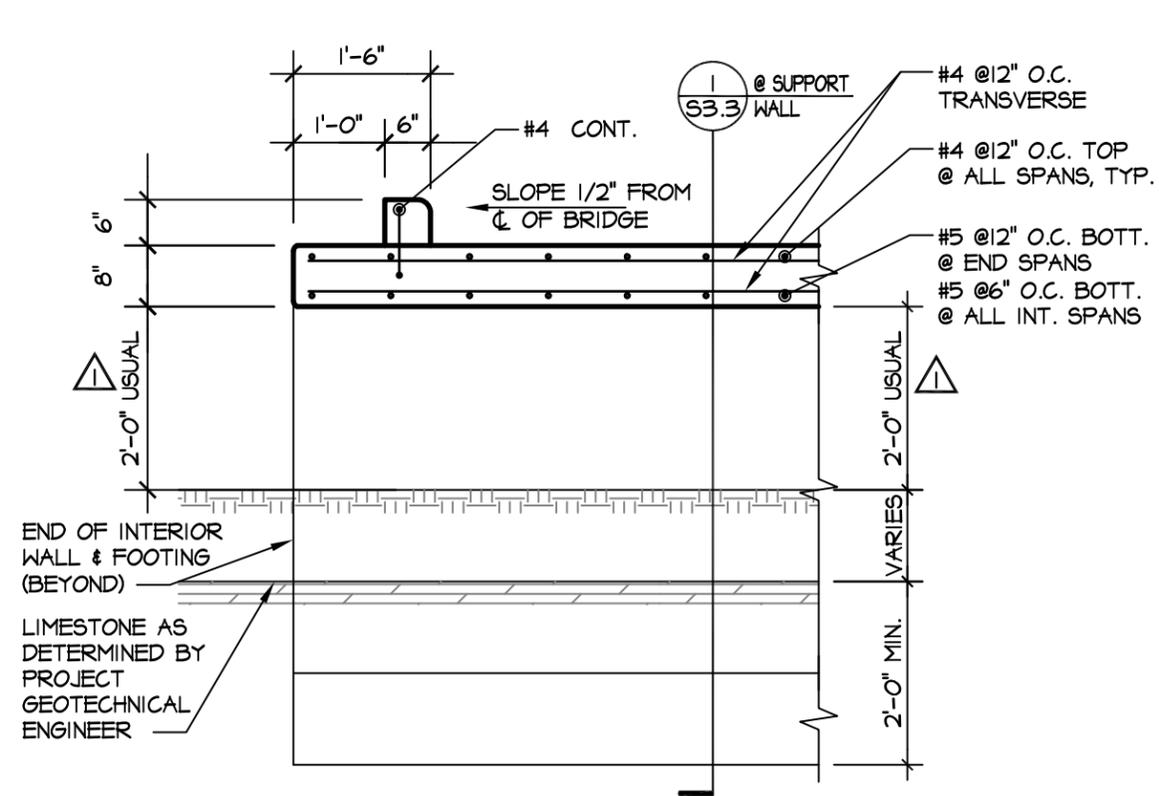
JQ JOB NO: 1111767

DSN: D.G.	CK: D.G.	DATE	JOB NO.	SHEET NO.
DRN: STAFF	CK: D.G.	04/22/2013	161872	S3.3

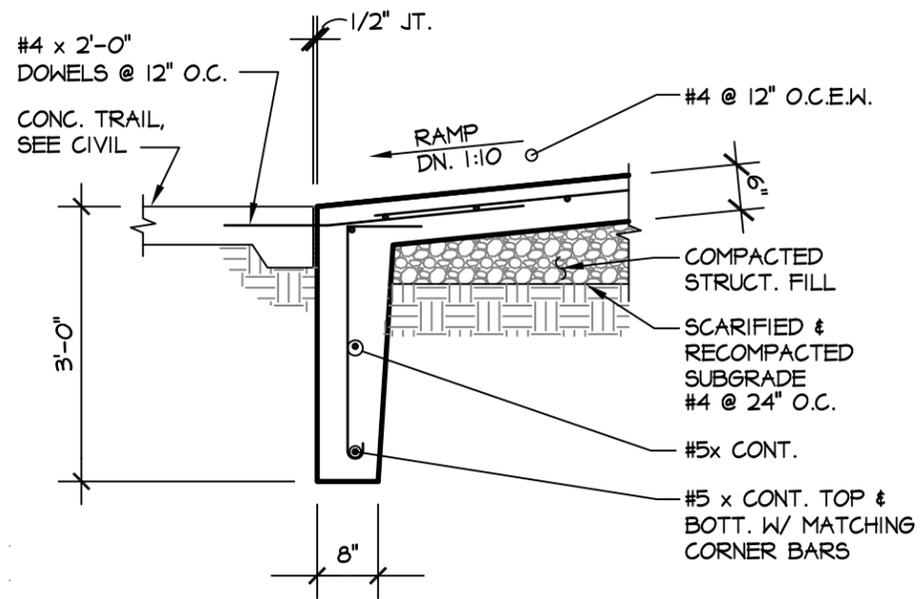


1 AT LOW WATER CROSSING - 1

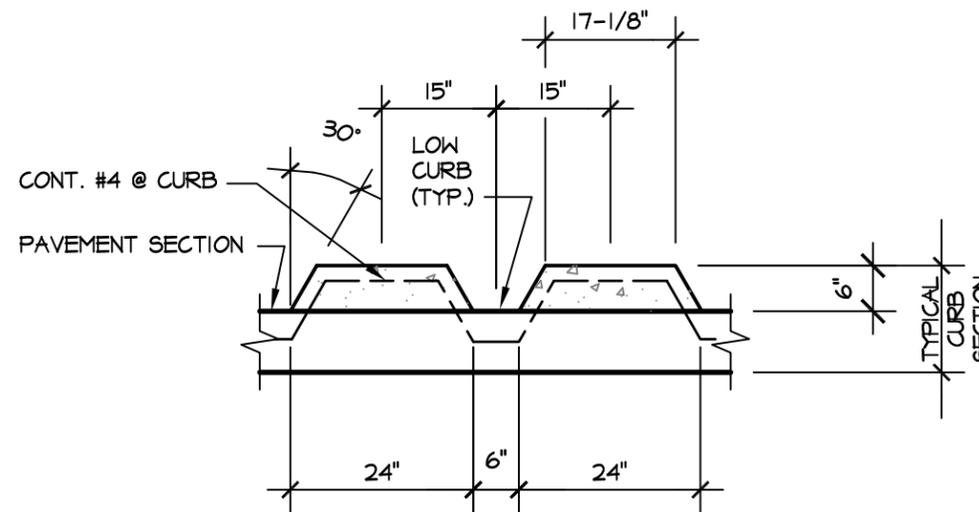
SCALE: 1/2"=1'-0", TYP., U.N.O.



2 AT LOW WATER CROSSING - 2



2 RAMP DETAIL



3 TYPICAL SAWTOOTH CURB DETAIL

shaping the built environment

JASTER-QUINTANILLA SAN ANTONIO, LLP
 125 WEST SUNSET SAN ANTONIO, TEXAS 78209
 210.349.9098 JQENG.COM
 JQ JOB NO: 1111767 TBPE FIRM F-432

REVISION	DESCRIPTION	DATE
ADDENDUM #1		07/30/2013

CITY OF SAN ANTONIO
 CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

HDR Engineering, Inc.
 1020 NE Loop 410, Suite 400
 San Antonio, TX 78209
 Texas P.E. Firm Registration No. F-754
 TELE. NO. (210) 841-2800 FAX NO. (210) 841-2828 WWW.HDRINC.COM

07/30/2013

SALADO CREEK TRAIL

DETAILS

DSN:	D.G.	CK:	D.G.	DATE	JOB NO.	SHEET NO.
DRN:	STAFF	CK:	D.G.	04/22/2013	161872	S3.4