


**FORT BEND COUNTY TOLL ROAD AUTHORITY
FORT BEND PARKWAY TOLL ROAD, SEGMENT B-2
PROJECT NO. 101-1027**



CONSTRUCTION CONTRACT CHANGE ORDER NUMBER : 06

PAGE 1 OF 2

- 1) **CONTRACTOR:** James Construction Group, LLC
- 2) **CHANGE ORDER WORK STATION LIMITS:** BL FB PKWY STA 910+00 - STA 911+00
Sienna Pkwy Bridge Ear Walls
- 3) **DESCRIPTION OF CHANGE:**
At the request of Sienna Plantation, it is proposed to replace the aesthetic "star" form liner on the Sienna Pkwy Bridge with the Sienna "S" form liner.
- 4) **NEW OR REVISED PLAN SHEET(S) / SKETCHES ARE ATTACHED AND NUMBERED:**
p. 435-436

CONTRACTOR: James Construction Group, LLC	
	Mar 29, 2022
	DATE
Signed 	
<small>Rik Van Den Berg (Mar 29, 2022 10:25 CDT)</small>	
Printed Name	Rik Van Den Berg
Printed Title	Division Manager
Time Ext #: <u>N/A</u>	Days added on this C.O.: <u>N/A</u>
Amount added by this change order: \$6,955.36	

RECOMMENDED FOR EXECUTION:

	9-29-2022
FBCTRA CONSTRUCTION MANAGER	DATE
FBCTRA REPRESENTATIVE	DATE
	9/29/2022
FBCTRA REPRESENTATIVE	DATE
Approved	

FORT BEND COUNTY TOLL ROAD AUTHORITY
CONSTRUCTION CONTRACT CHANGE ORDER NUMBER : 06

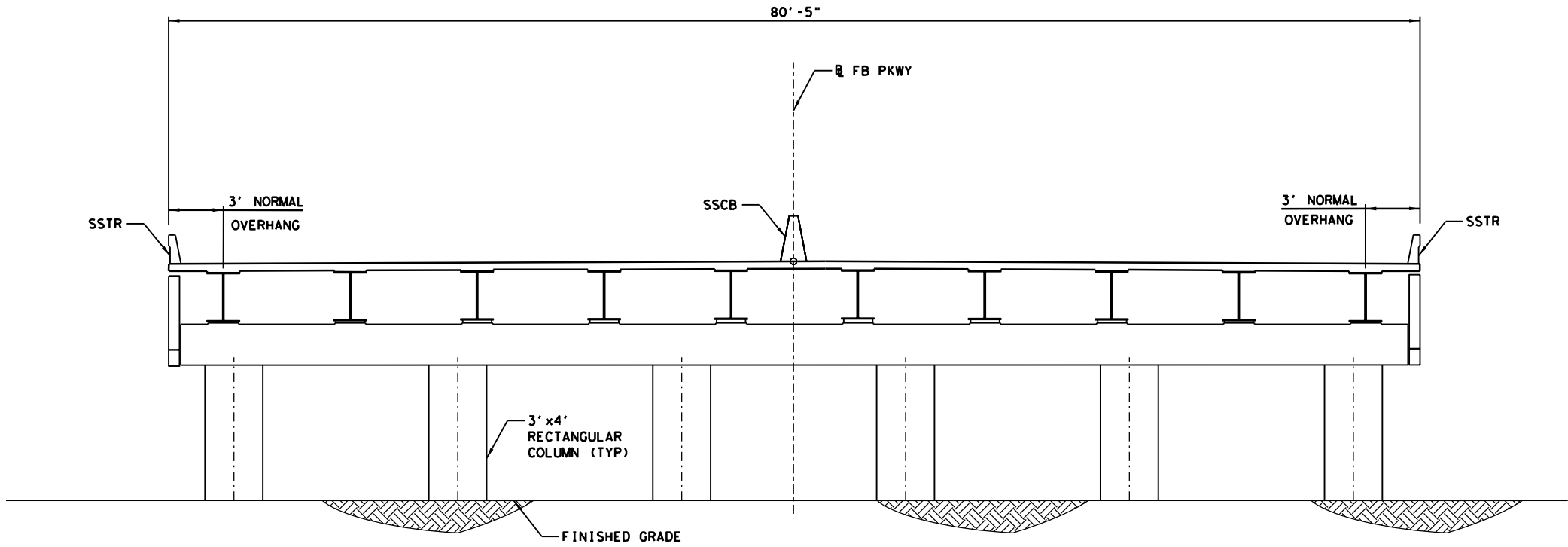
PAGE 2 OF 2

Date: 3/16/2022

Item	Code	Description	Unit	Quantity Provided in Original Contract	Total Quantity Including Previous Change Order(s)	Quantity Adjustment by This Change Order	TOTAL CONTRACT QUANTITY AS REVISED BY THIS CHANGE ORDER	Unit Price	Amount Provided in Original Contract	Total Amount as Adjusted by Previous Change Order(s)	TOTAL CONTRACT AMOUNT AS REVISED BY THIS CHANGE ORDER	Amount Adjustment by This Change Order
9110	9001	FORM LINER (EAR WALL) (SIENNA "S")	EA	0.00	0.00	2.00	2.00	\$3,477.68	\$0.00	\$0.00	\$6,955.36	\$6,955.36

AMOUNT ADDED BY THIS CHANGE ORDER =	\$6,955.36
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Jonathan, Griffin
3/10/2022
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PLOT DRIVER: RPS.pdf, B&W-11x17, plotcf9



OVERPASS BENT ELEVATION:
SEE INDIVIDUAL BENT SHEETS FOR ALL DIMENSION AND DETAILS NOT SHOWN HERE

GENERAL NOTES:

PROVIDE A SURFACE AREA 1 FINISH FOR STRUCTURES. USE CONCRETE PAINT FOR THE SURFACE FINISH.

BRIDGES:

STREAM CROSSING STRUCTURES SHALL NOT HAVE EAR WALLS OR RECTANGULAR COLUMNS, BUT SHALL BE STAINED ACCORDING TO THE STAINING SCHEDULE.

PAYMENT FOR AESTHETIC DETAILS AND FORM LINERS WILL NOT BE MADE DIRECTLY BUT SHALL BE CONSIDERED SUBSIDIARY TO ITEM 420 CONCRETE STRUCTURES OR ITEM 423 RETAINING WALL.

THE CONTRACTOR SHALL PROVIDE COLOR SAMPLES FOR ENGINEER'S APPROVAL. SAMPLE SHALL BE MINIMUM 3'x3' SIZE. SEPARATE SAMPLES SHALL BE PREPARED FOR EACH ELEMENT RECEIVING A SEPARATE COLOR. (SEE TABLE)

STAR SHALL BE CENTERED WITHIN EARWALL.

RETAINING WALLS:

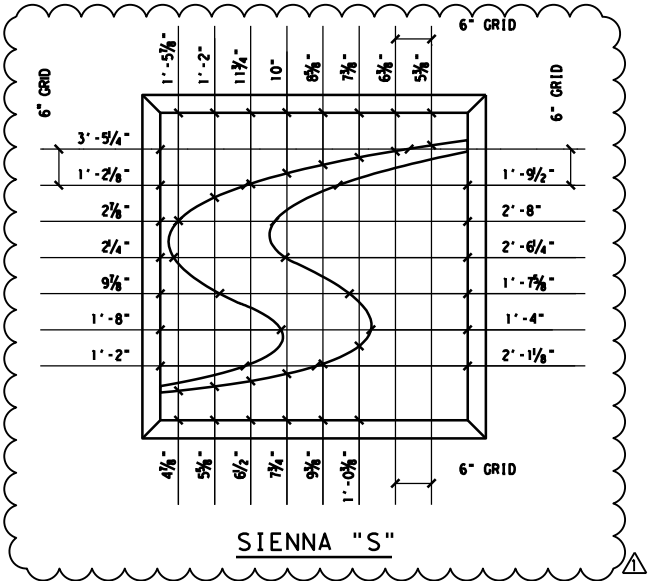
RETAINING WALL FACES SHALL RECEIVE A FRACTURED FIN FINISH ACROSS THE ENTIRE FACE OF WALL.

FORM LINER DETAILS TO BE SUBMITTED FOR APPROVAL.

NO FORM LINER PANEL JOINTS SHALL BE PERMITTED ON MSE WALL PANELS.

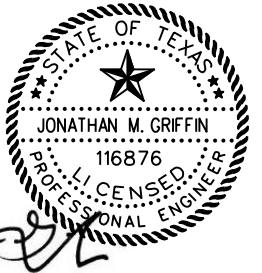
COLOR FOR RETAINING WALLS SHALL BE AS SHOWN IN THE COLOR TABLE.

COLOR TABLE		
STRUCTURAL ELEMENT	SHERWIN WILLIAMS #2073 OR EQUAL	SHERWIN WILLIAMS #2138 OR EQUAL
BRIDGE RAIL	X	
BRIDGE SLAB EDGE	X	
O.S. BEAM FACE AND SOFFIT		X
EARWALL AND END OF CAP	X	
EARWALL SIENNA "S"		X
ABUTMENT WINGWALL	X	
BENT CAP	X	
BENT COLUMN	X	
MSE WALL COPING ALONG RAIL	X	
MSE WALL PANEL		X
MSE WALL COPING AT ALL BRIDGE ABUTMENTS	X	



SCALE: N. T. S.

REV	DATE	BY	DESCRIPTION
1	3/10/2022	JMG	SIENNA "S" INSET



MARCH 2022



**FORT BEND COUNTY
TOLL ROAD AUTHORITY**



Texas PE Firm Reg. #F-929

575 N. Dairy Ashford, Suite 700, Houston, Texas 77079
T +1 281 589 7257 E usinfrastructure@rpsgroup.com

FORT BEND PARKWAY TOLL ROAD

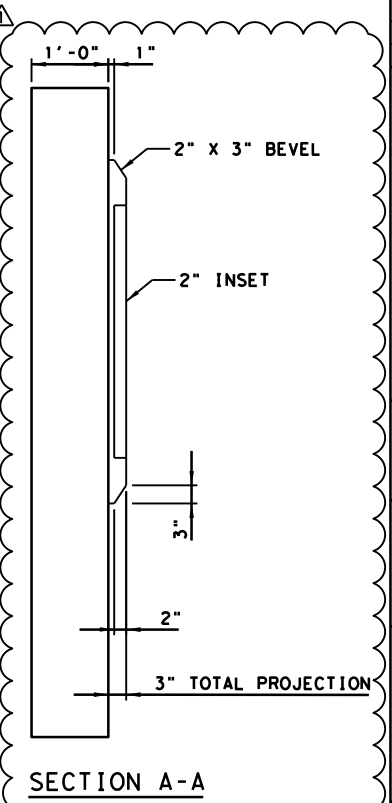
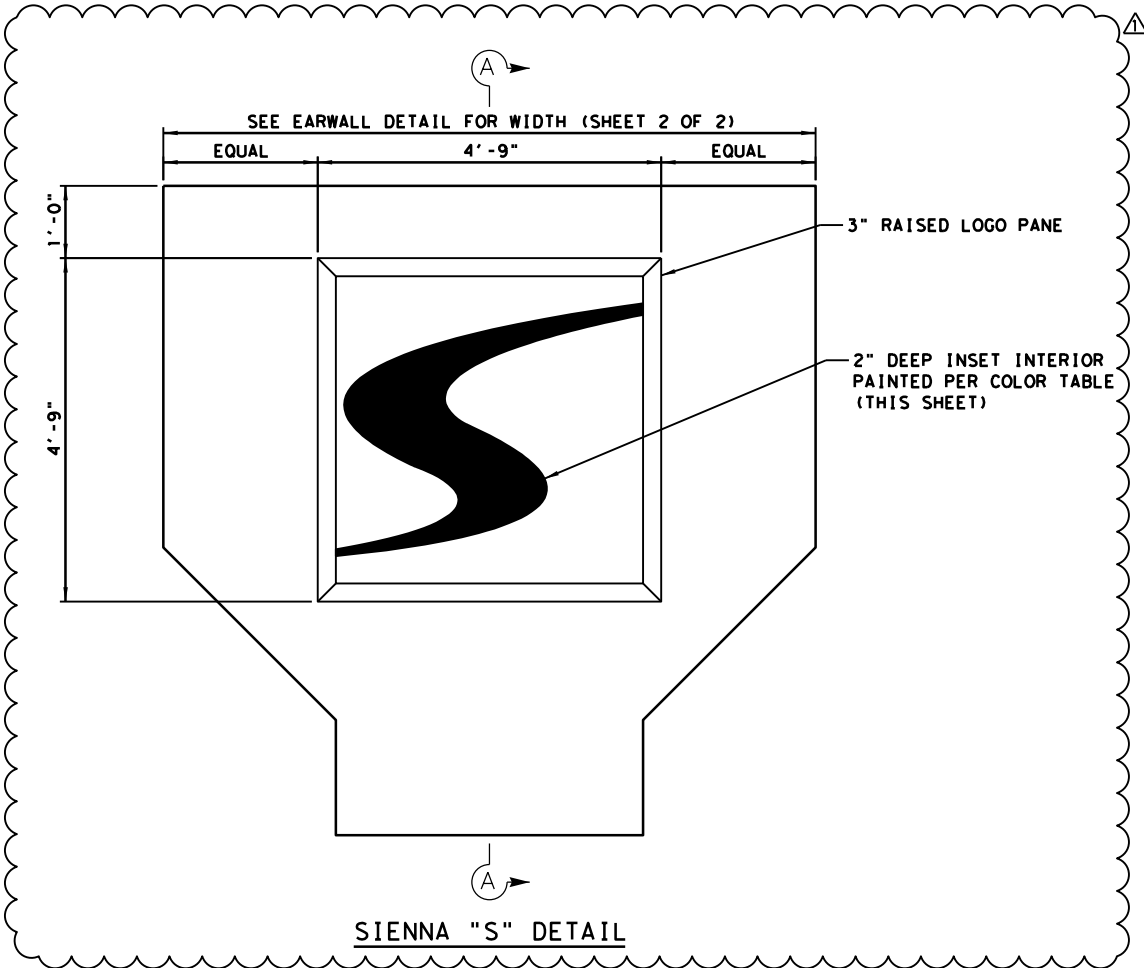
AESTHETIC DETAILS

SHEET 1 OF 2

DESIGNED BY:	JG	
CHECKED BY:	JG	
DRAWN BY:	YY	DATE: MAY 2021
CHECKED BY:	GO	SHEET NO: 435

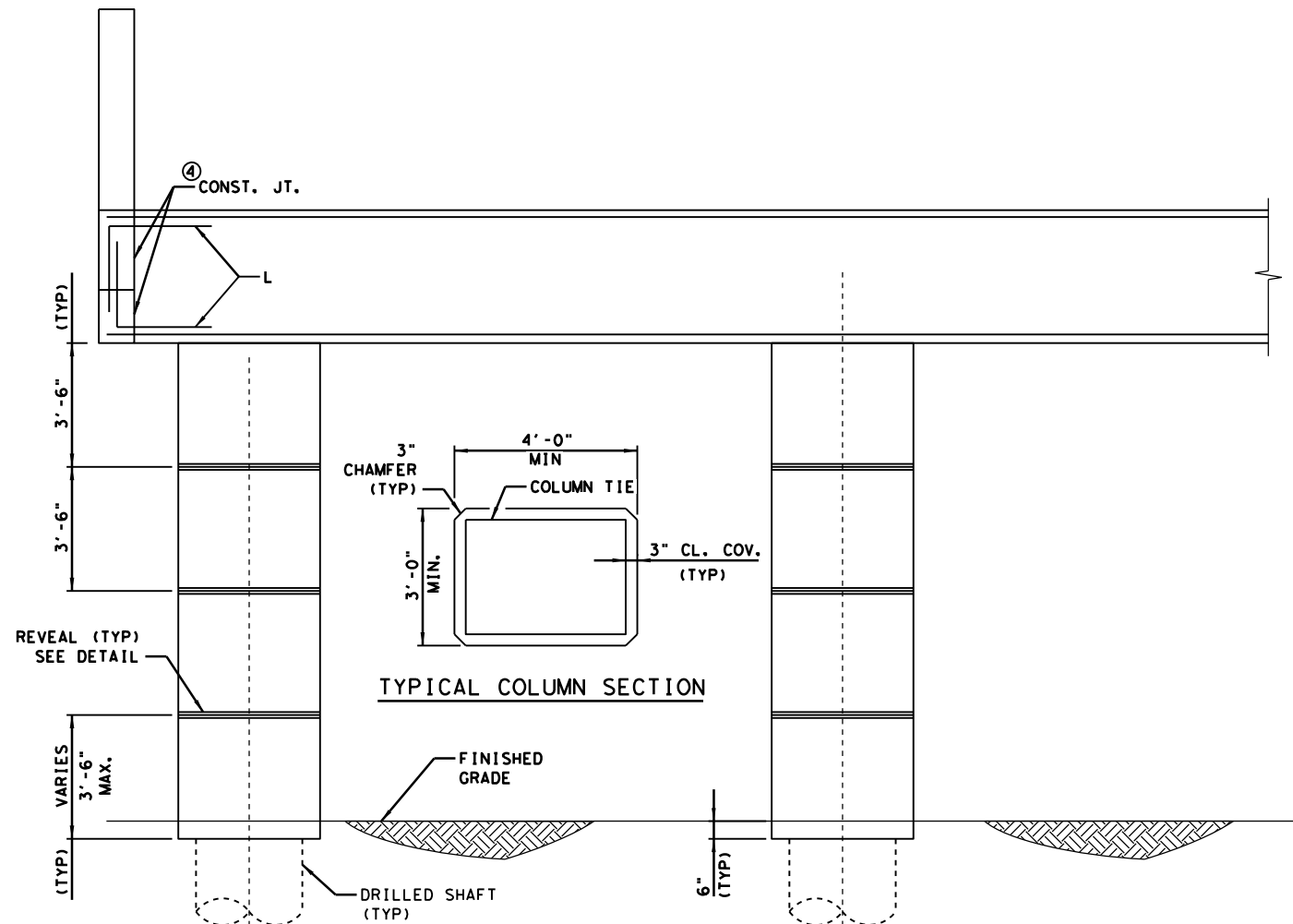
HL93 LOADING

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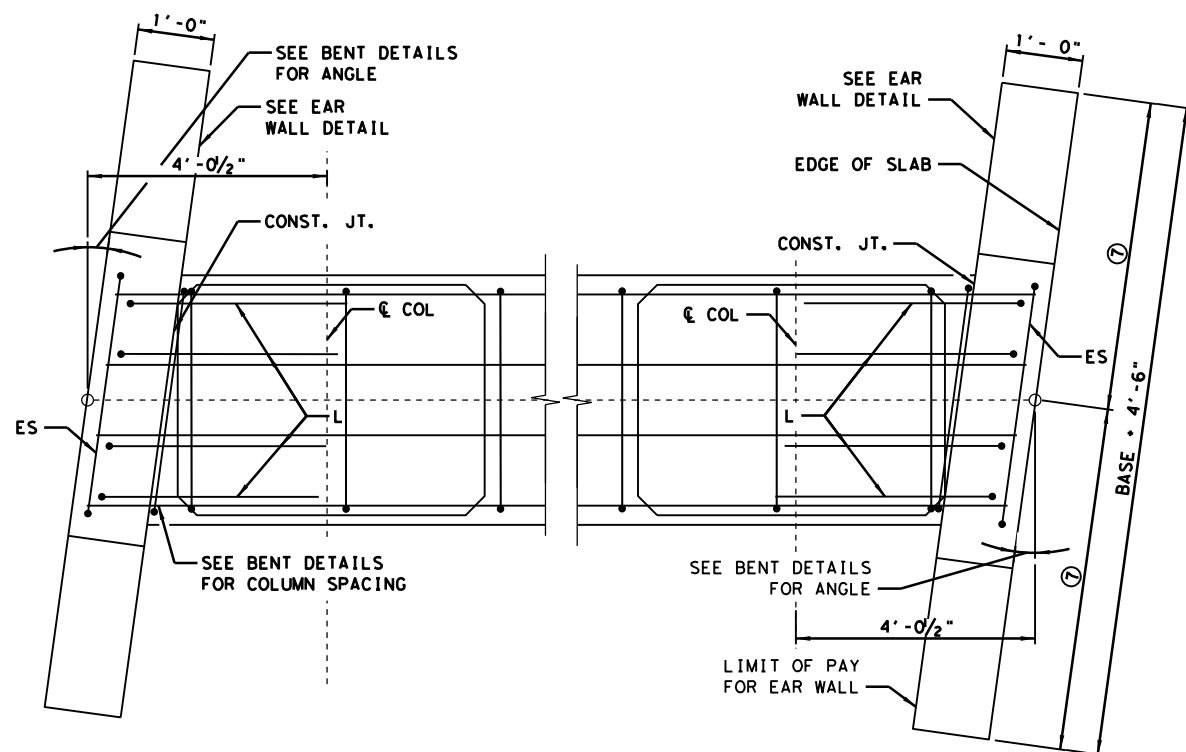


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Jonathan.Griffin
3/10/2022
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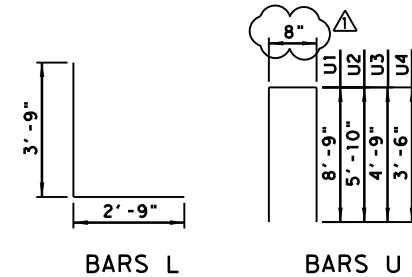
MULTI-COLUMN BENT ELEVATION



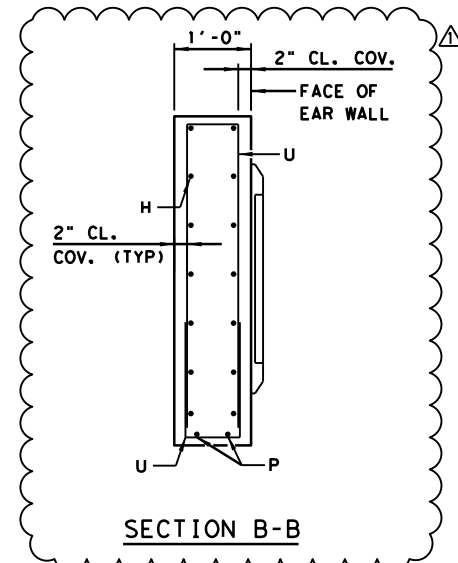
BENT PLAN

⑦ EAR WALL SHALL BE POSITIONED TO ACCOMMODATE LONGITUDINAL BENT CAP REINFORCING.

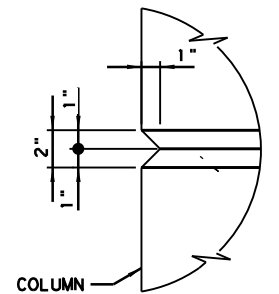
- ③ VARIES ACCORDING TO ROADWAY GRADE AND HAUNCH.
④ NO HORIZONTAL CONSTRUCTION JOINT SHALL BE ALLOWED ON THE EAR WALL.
⑤ HOLD DIMENSIONS CONSTANT FOR VARYING CAP DEPTH.
⑥ BASE DIMENSIONS SHALL BE A MINIMUM OF 4'-0" OR THE WIDTH OF THE CAP, WHICHEVER IS GREATER. REINFORCING SHOWN IS FOR A BASE OF 4'-0".



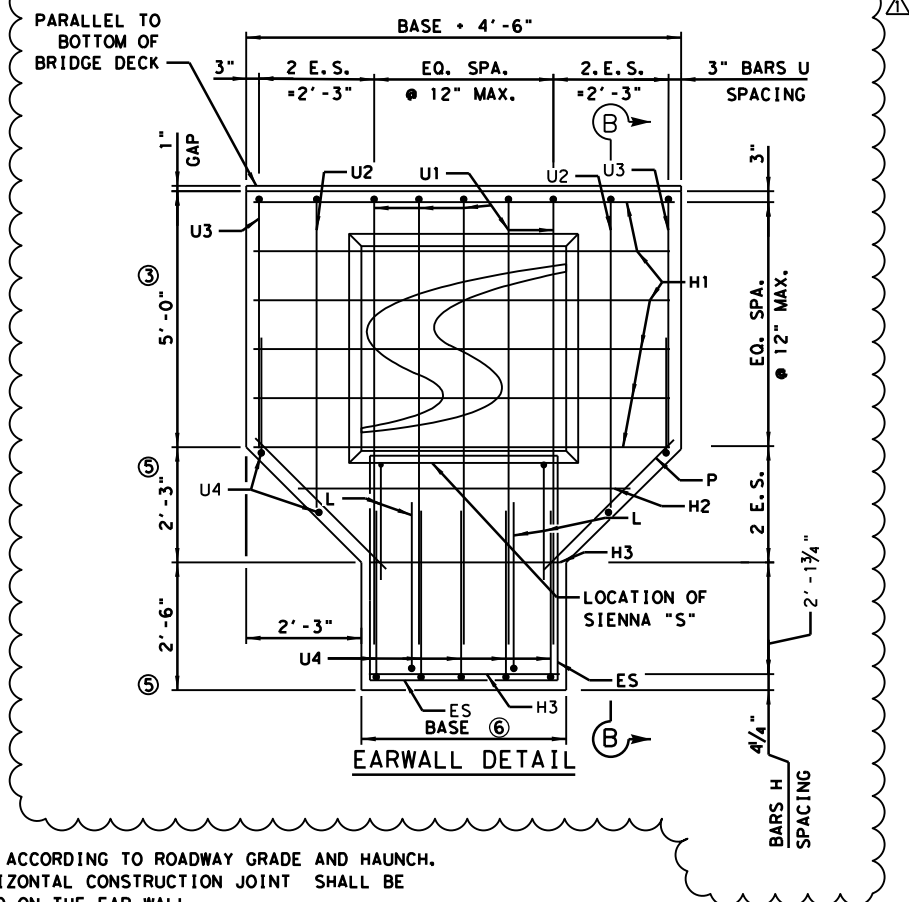
BAR DETAILS



SECTION B-B



COLUMN REVEAL

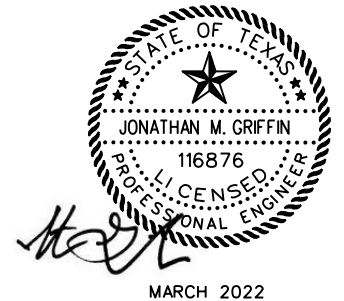


EARWALL DETAIL

① TABLE OF ESTIMATED QUANTITIES				
BAR	NO.	SIZE	LENGTH	WEIGHT
ES	1	#5	②	15
H1	12	#5	8'-2"	102
H2	2	#5	5'-11"	12
H3	4	#5	3'-8"	15
P	4	#5	4'-0"	17
U1	5	#5	18'-2"	95
U2	2	#5	12'-4"	26
U3	2	#5	10'-2"	22
U4	9	#5	7'-8"	72
L	4	#5	6'-6"	27
REINFORCING STEEL				LB 403
CLASS C CONCRETE				CY 2.5

① QUANTITIES ARE FOR ONE EAR WALL WITH A BASE DIMENSION OF 4'-0"
② SEE BENT DETAILS FOR DIMENSIONS. BASE ES DIMENSIONS TO MATCH CAP STRRUP DIMENSIONS.

REV	DATE	BY	DESCRIPTION
1	3/10/2022	JMG	SIENNA "S" INSET



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FORT BEND PARKWAY TOLL ROAD

AESTHETIC DETAILS

DESIGNED BY:	JG	
CHECKED BY:	JG	
DRAWN BY:	YY	DATE: MAY 2021
CHECKED BY:	GO	SHEET NO: 436

SHEET 2 OF 2

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