

1
S100

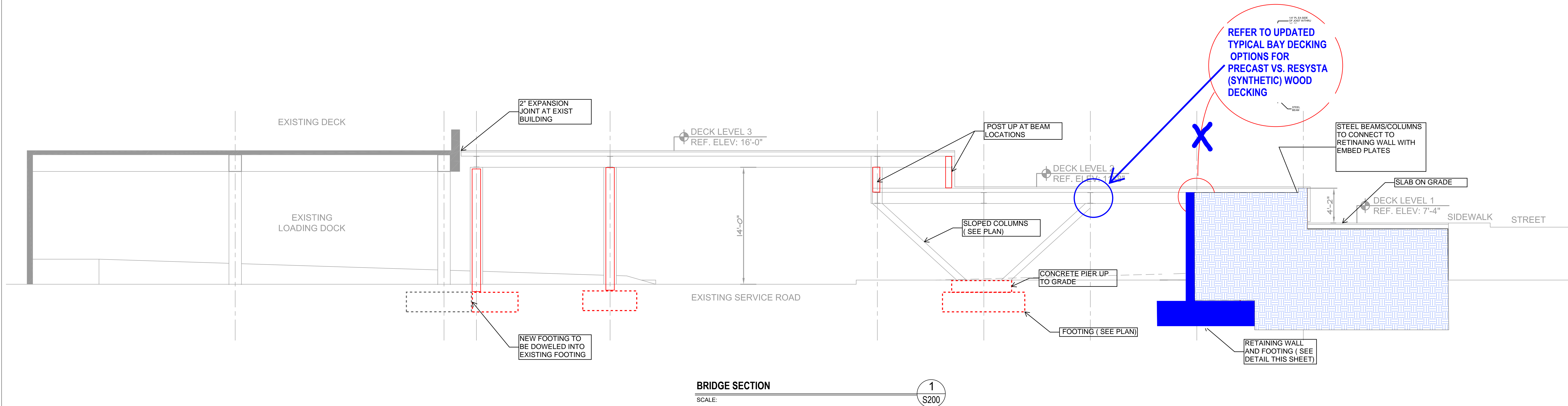
S100

PRELIMINARY SIZES TO BE
CONFIRMED UPON RECEIPT OF
GEOTECHNICAL INVESTIGATION

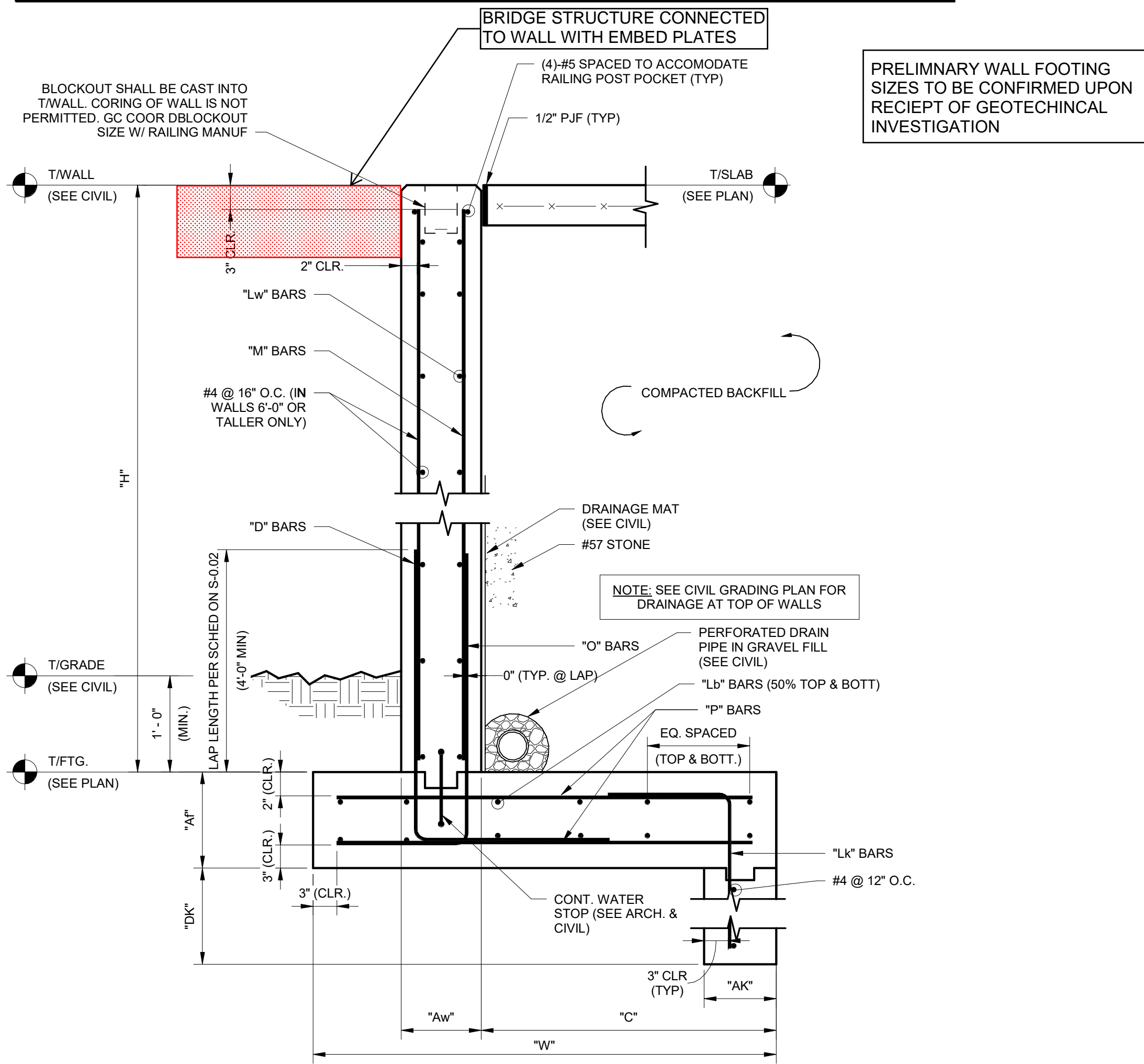
KEY NOTES	
NO.	NOTES
1.	WHERE NEW FOOTING IS ADJACENT TO EXISTING FTG, DOWEL REINFORCEMENT BARS INTO EXISTING FTG WITH 6" EXPROXY EMBEDDED. EXISTING FOOTINGS WILL NEED TO BE FIELD VERIFIED
2.	RETAINING WALL SEE S200
3.	HSS POST UP - (TYPICAL)
4.	W12X53 CONTINUES UNDER DECK 3 AS PART OF DECK 3 (NOTED BY DASHED LINE)
5.	STEEL STAIR
6.	WOOD DECKING SYSTEM OVER (2) 2X10 JOISTS @ 16" OC
7.	JOISTS CONTINUE UNDER DECK 3 AS PART OF DECK 2
8.	DENOTES CONCRETE STAIR ON GRADE
9.	DENOTES DIAGONAL W10x12 BEAM FOR HORIZONTAL - DIAPHRAM (TYPICAL)
10.	DENOTES STEEL MOMENT CONNECTION
11.	FINAL CONFIGURATION OF BRIDGE FRAMING TO BE DETERMINED

2
S100

S100



CANTILEVER RETAINING WALLS SCHEDULE (WALLS A, B & C RETAINING SOIL BACKFILL)											
"H"	"Aw"	"C"	"W"	"Ap"	"DK"	"AK"	"O"	"M"	"D"	"LW"	"LP"
(DWLS)	(BARS)	(BARS)	(BARS)	(BARS)	(BARS)	(BARS)	(BARS)	(BARS)	(BARS)	(BARS)	(BARS)
4'	8"	1'-8"	4'-0"	15"	N/A	N/A	#6 @ 12"	#6 @ 12"	#4 @ 16"	#4 @ 16"	9 - #4
7'	8"	3'-5"	6'-9"	18"	N/A	N/A	#6 @ 12"	#6 @ 12"	#4 @ 16"	#4 @ 16"	12 - #4
10'	8"	4'-11"	8'-3"	18"	14"	12"	#7 @ 9"	#7 @ 9"	#5 @ 16"	#5 @ 16"	16 - #5
13'	12"	6'-8"	12'-0"	21"	18"	12"	#6 @ 6"	#6 @ 6"	#5 @ 16"	#5 @ 16"	24 - #5
15'	14"	7'-11"	13'-3"	21"	25"	12"	#7 @ 6"	#7 @ 6"	#6 @ 16"	#6 @ 16"	28 - #6
17'	16"	9'-8"	15'-0"	21"	25"	12"	#8 @ 6"	#8 @ 6"	#6 @ 16"	#6 @ 16"	30 - #6



SITE RETAINING WALL SECTION

SECTION
SCALE: 1/8\"/>

**SCHEMATIC
DESIGN**

PROJECT NO.: 0219230

S200