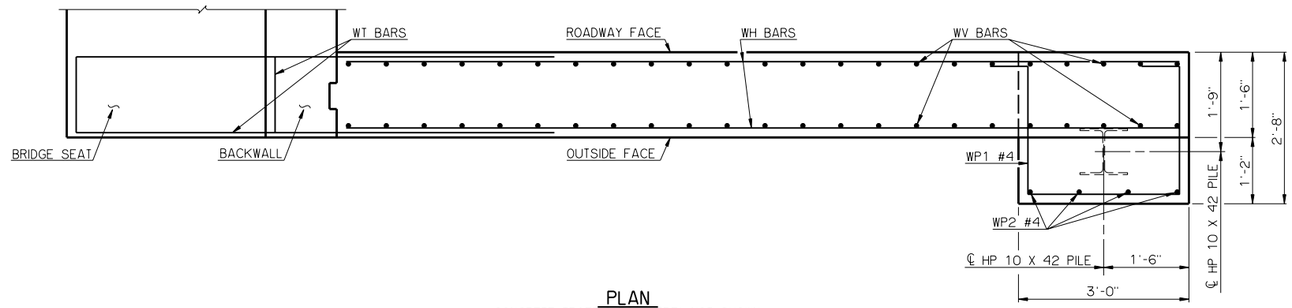
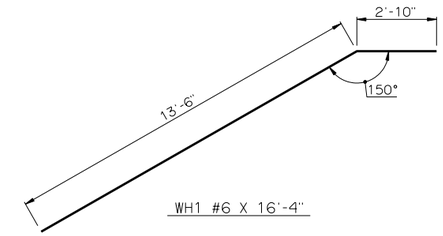
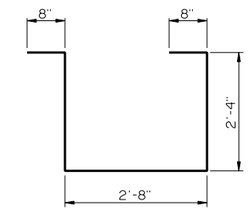


PLAN
CONCRETE TRAFFIC RAIL (TR3) NOT SHOWN

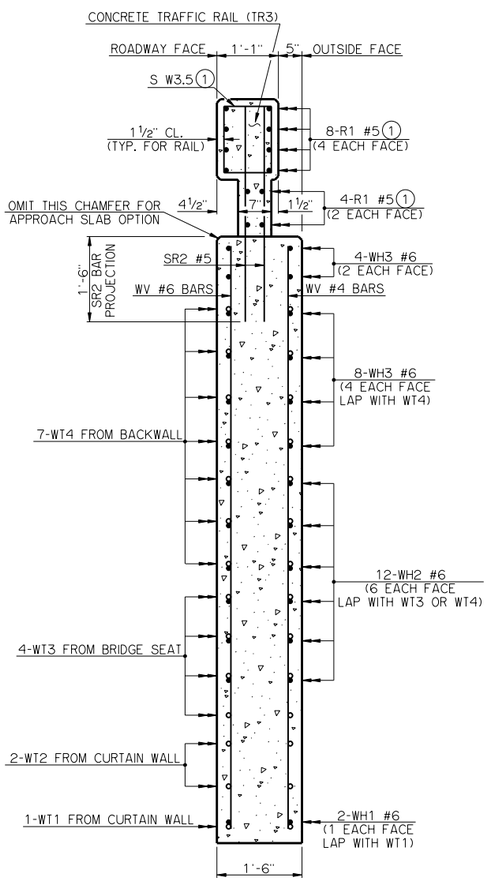


WH1 #6 X 16'-4"

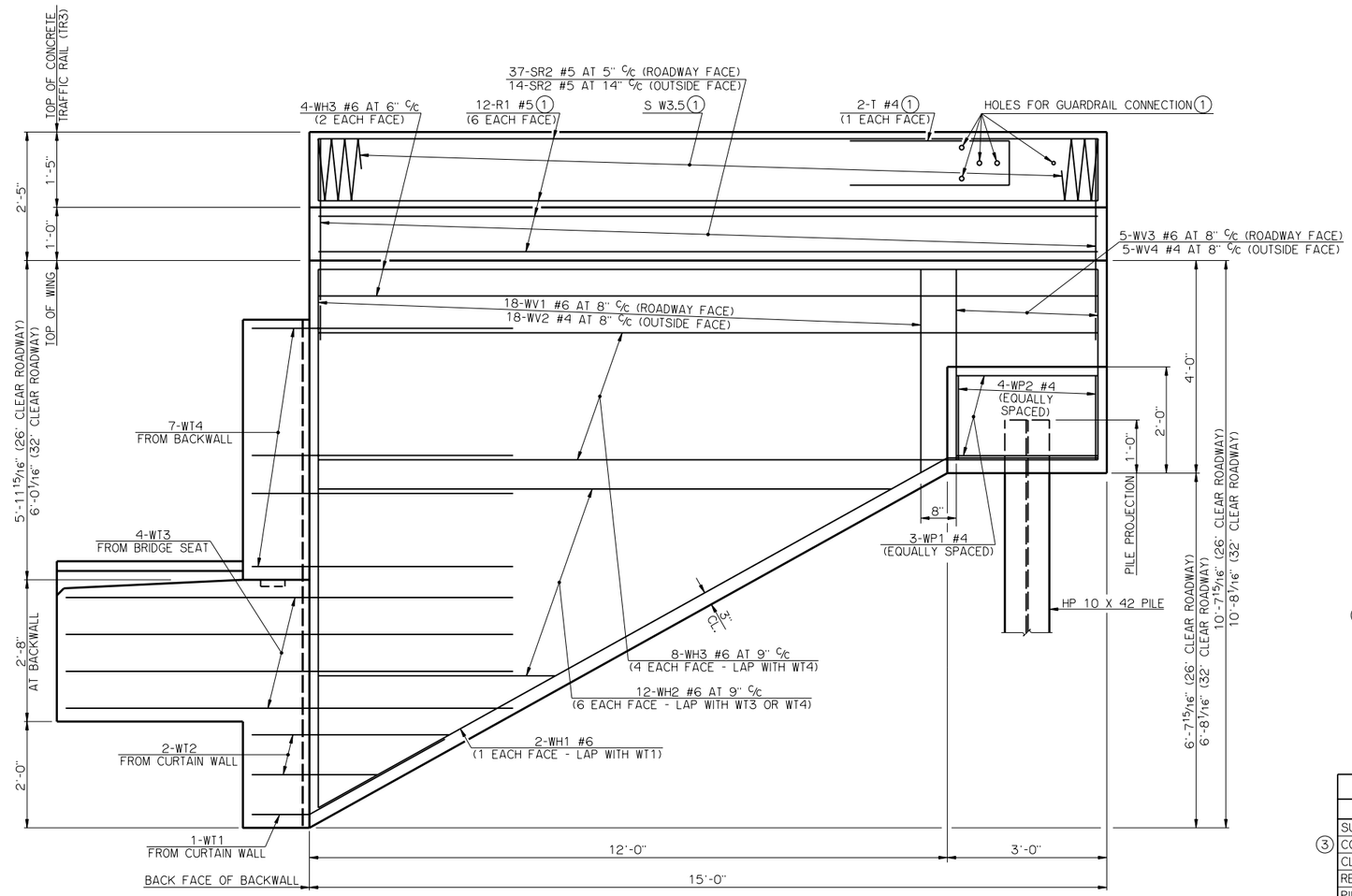


WP1 #4 X 8'-8"

DETAILS OF BENT REINFORCING STEEL



SECTION THRU WING AT BACK FACE OF BACKWALL



ELEVATION

BAR LIST - ONE WING					
MARK	NO.	SIZE	FORM	LENGTH	LENGTH VARIATION
SR2	51	#5	STR.	3'-9"	-
WH1	2	#6	BNT.	16'-4"	-
(2) WH2	12	#6	STR.	7'-7" AVG.	4'-5" TO 10'-9"
WH3	12	#6	STR.	14'-8"	-
WV1	18	#6	STR.	7'-0" AVG.	3'-10" TO 10'-2"
WV2	18	#4	STR.	7'-0" AVG.	3'-10" TO 10'-2"
WV3	5	#6	STR	3'-7"	-
WV4	5	#4	STR.	3'-7"	-
WP1	3	#4	BNT.	8'-8"	-
WP2	4	#4	STR.	1'-7"	-

(2) NO. INCLUDES TWO SETS OF 6 BARS

SUMMARY OF QUANTITIES - ONE WING		
ITEM	UNIT	TOTAL
SUBSTRUCTURE EXCAVATION COMMON	CY	15.00
(3) CONCRETE RAIL (TR3)	LF	15.00
CLASS A CONCRETE	CY	5.90
REINFORCING STEEL	LB	990.00
PILES, FURNISHED (HP 10 x 42)	LF	-
PILES, DRIVEN (HP 10 x 42)	LF	-

(3) QUANTITY INCLUDES ALL COST OF CONCRETE TRAFFIC RAIL (TR3) INCLUDING R1, S AND T REINFORCING STEEL BARS AND CONCRETE.

(1) SEE BRIDGE STANDARD TR3-1 FOR DETAILS NOT SHOWN

APPROVED BY BRIDGE ENGINEER Robert J. Rusch DATE 10/16/08

OKLAHOMA DEPARTMENT OF TRANSPORTATION
COUNTY BRIDGE STANDARD (ENGLISH)

WING DETAILS
TYPE IV P.C. BEAMS

26' AND 32' CLEAR ROADWAYS - CONVENTIONAL - SKEWED 0°

1999 STANDARD SPECIFICATIONS | CB26_32-C-SK0-WING-PC4 | 00E

CB-909E