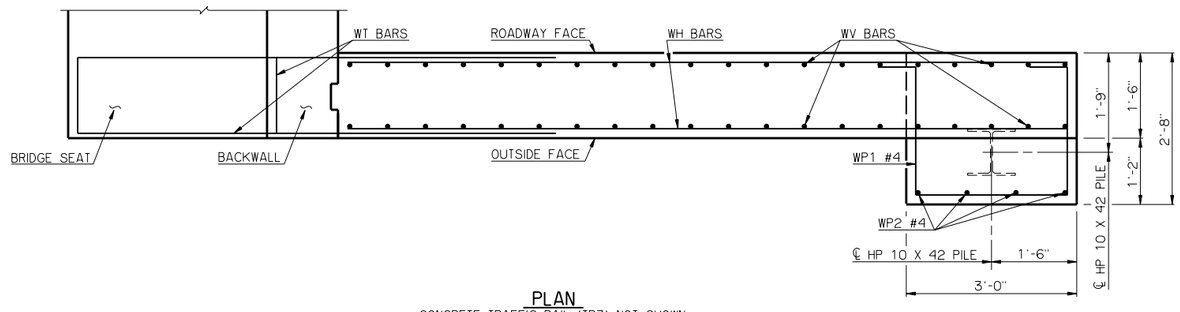
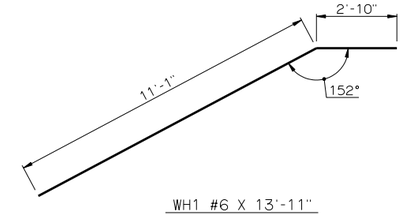
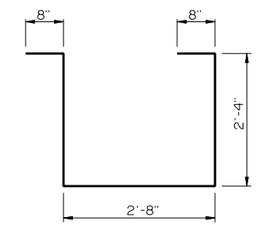


PLAN

CONCRETE TRAFFIC RAIL (TR3) NOT SHOWN

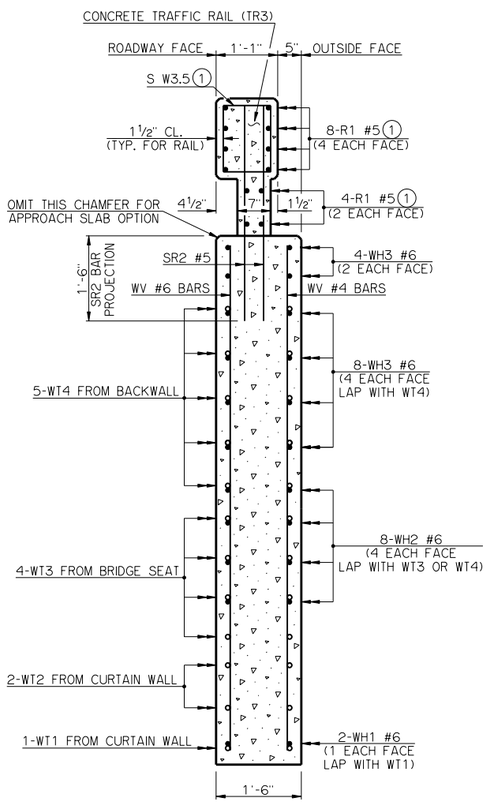


WH1 #6 X 13'-11"

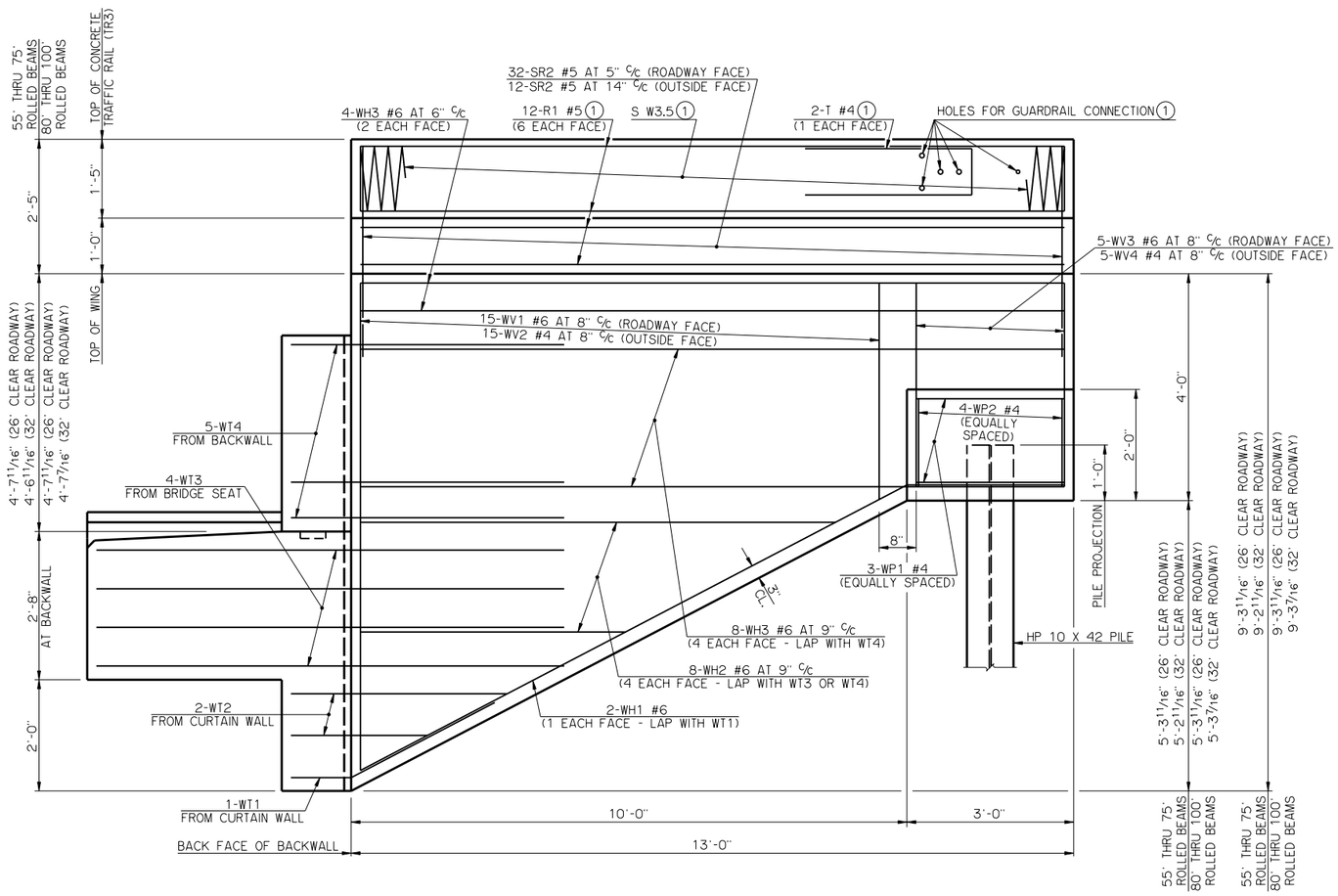


WP1 #4 X 8'-8"

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	44	#5	STR.	3'-9"	-
	WH1	2	#6	BNT.	13'-11"	-
(2)	WH2	8	#6	STR.	6'-10" AVG.	4'-11" TO 8'-9"
	WH3	12	#6	STR.	12'-8"	-
	WV1	15	#6	STR.	6'-4" AVG.	3'-11" TO 8'-9"
	WV2	15	#4	STR.	6'-4" AVG.	3'-11" TO 8'-9"
	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 4 BARS

SUMMARY OF QUANTITIES - ONE WING			
	ITEM	UNIT	TOTAL
	SUBSTRUCTURE EXCAVATION COMMON	CY	12.00
(3)	CONCRETE RAIL (TR3)	LF	13.00
	CLASS A CONCRETE	CY	4.70
	REINFORCING STEEL	LB	800.00
	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
55' THRU 100' ROLLED BEAMS

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

1999 STANDARD SPECIFICATIONS | CB26..32-C-SKO-WING-RB-55100 | 00E

CB-912E