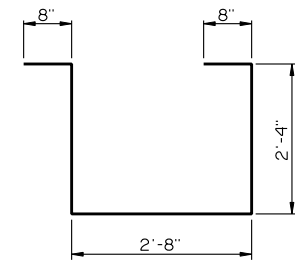
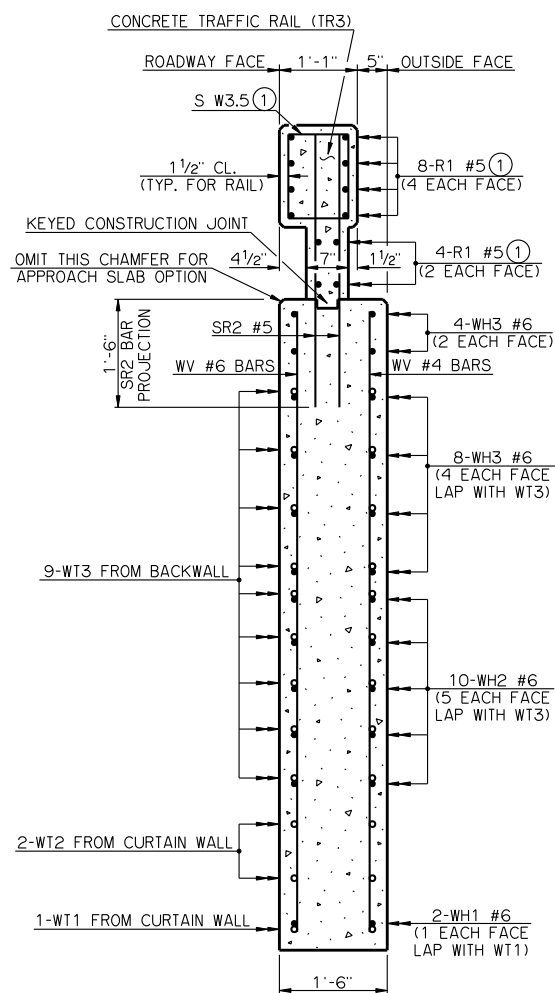


WH1 #6 X 15'-1"

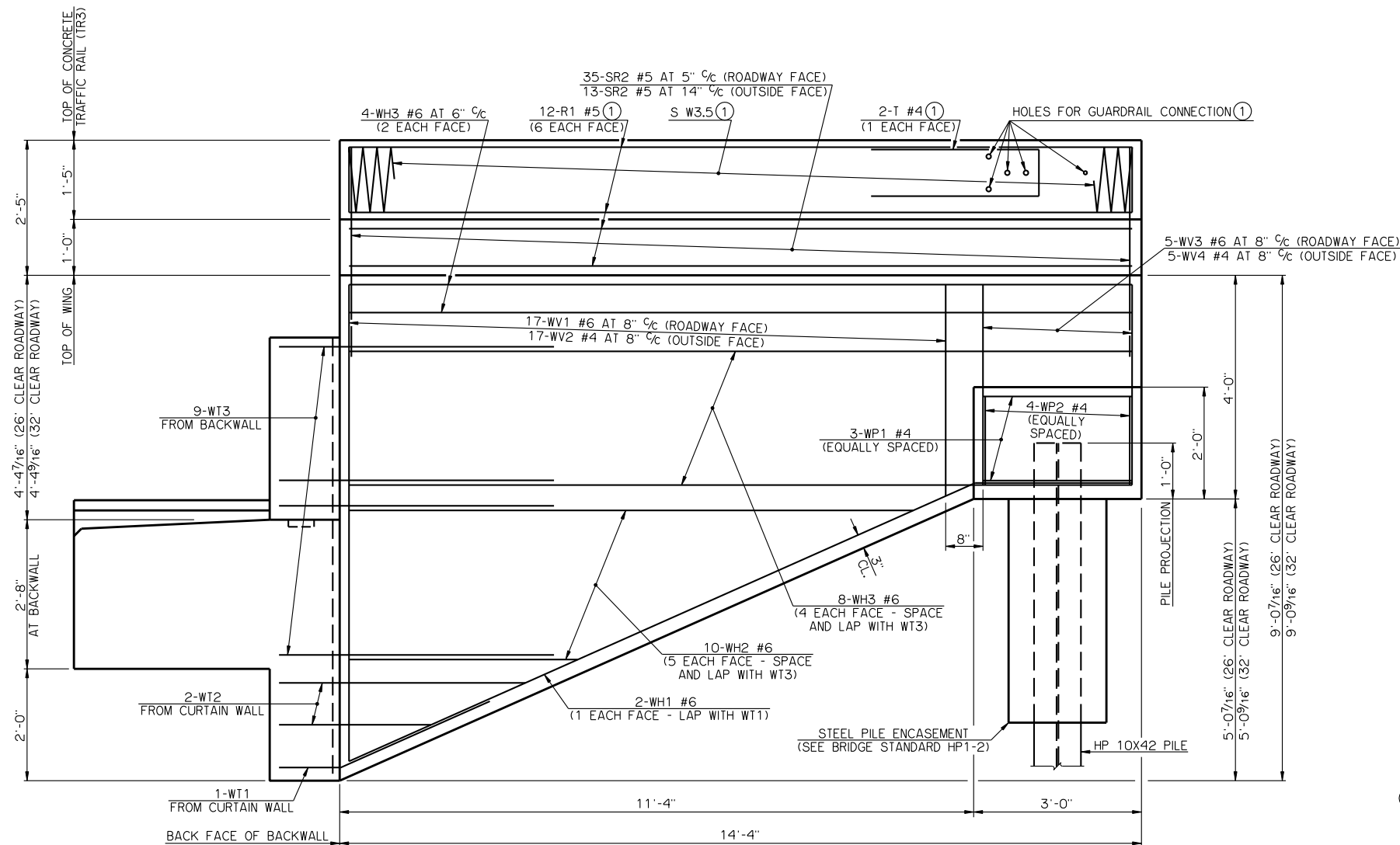


WP1 #4 X 8'-8"

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	48	#5	STR.	3'-9"	-
WH1	2	#6	BNT.	15'-1"	-
WH2	10	#6	STR.	7'-3" AVG.	4'-3" TO 10'-3"
WH3	12	#6	STR.	14'-0"	-
WV1	17	#6	STR.	6'-2" AVG.	3'-9" TO 8'-7"
WV2	17	#4	STR.	6'-2" AVG.	3'-9" TO 8'-7"
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 5 BARS

SUMMARY OF QUANTITIES - ONE WING		
ITEM	UNIT	TOTAL
SUBSTRUCTURE EXCAVATION, COMMON	CY	15.00
CONCRETE RAIL (TR3)	LF	14.40
CLASS A CONCRETE	CY	5.10
REINFORCING STEEL	LB	890.00
PILES, FURNISHED (HP 10X42)	LF	-
PILES, DRIVEN (HP 10X42)	LF	-

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

APPROVED BY BRIDGE ENGINEER *Robert J. Dusch* DATE 9-9-2011

OKLAHOMA DEPARTMENT OF TRANSPORTATION
COUNTY BRIDGE STANDARD (ENGLISH)

WING DETAILS
TYPE II AND TYPE B P.C. BEAMS

26' AND 32' CLEAR ROADWAYS - CONVENTIONAL - SKEWED 30°