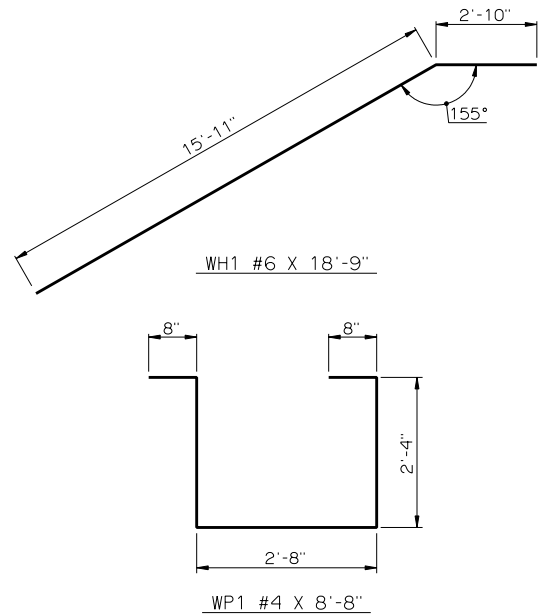
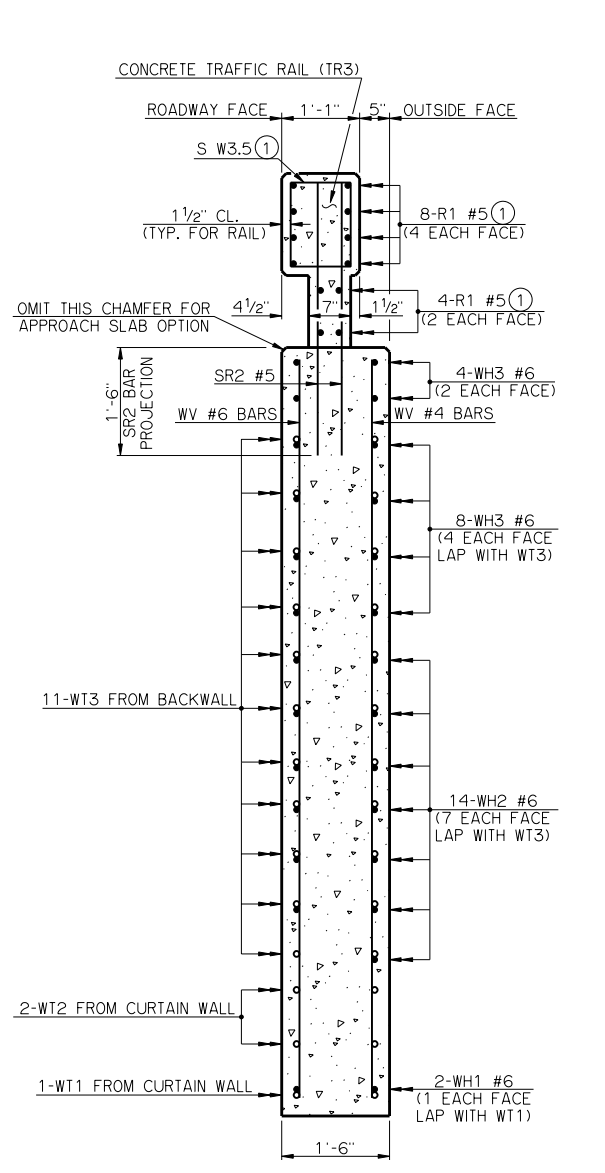


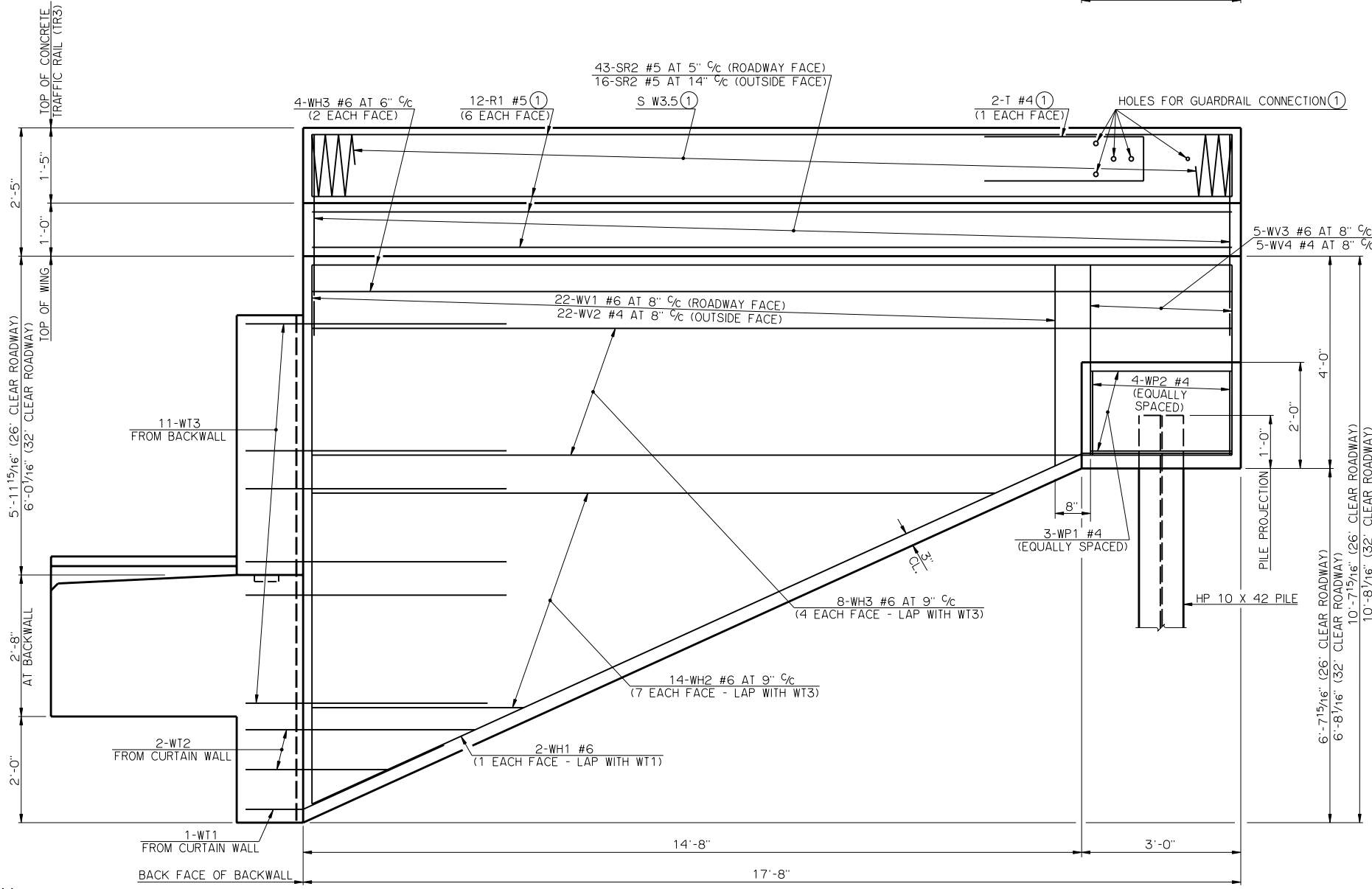
PLAN
 CONCRETE TRAFFIC RAIL (TR3) NOT SHOWN
 BRIDGE SEAT SHOWN WITHOUT SKEW



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	59	#5	STR.	3'-9"	-
WH1	2	#6	BNT.	18'-9"	-
WH2	14	#6	STR.	8'-7" AVG.	4'-2" TO 13'-0"
WH3	12	#6	STR.	17'-4"	-
WV1	22	#6	STR.	6'-11" AVG.	3'-9" TO 10'-1"
WV2	22	#4	STR.	6'-11" AVG.	3'-9" TO 10'-1"
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 7 BARS

SUMMARY OF QUANTITIES - ONE WING		
ITEM	UNIT	TOTAL
SUBSTRUCTURE EXCAVATION COMMON	CY	20.00
CONCRETE RAIL (TR3)	LF	17.70
CLASS A CONCRETE	CY	7.00
REINFORCING STEEL	LB	1180.00
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.

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 30°
 1999 STANDARD SPECIFICATIONS CB26.32-C-SK30-WING-PC4 OOE
 CB-926E

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