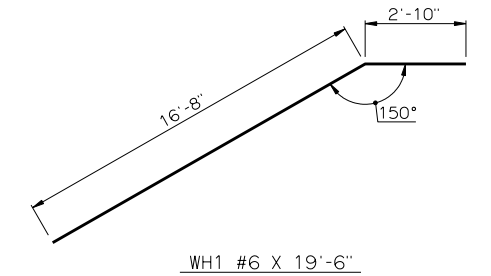
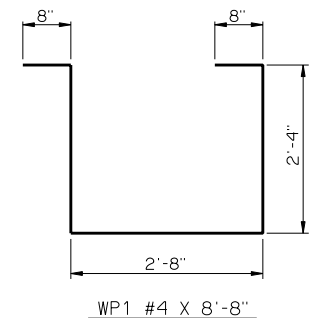


PLAN  
CONCRETE TRAFFIC RAIL (TR3) NOT SHOWN

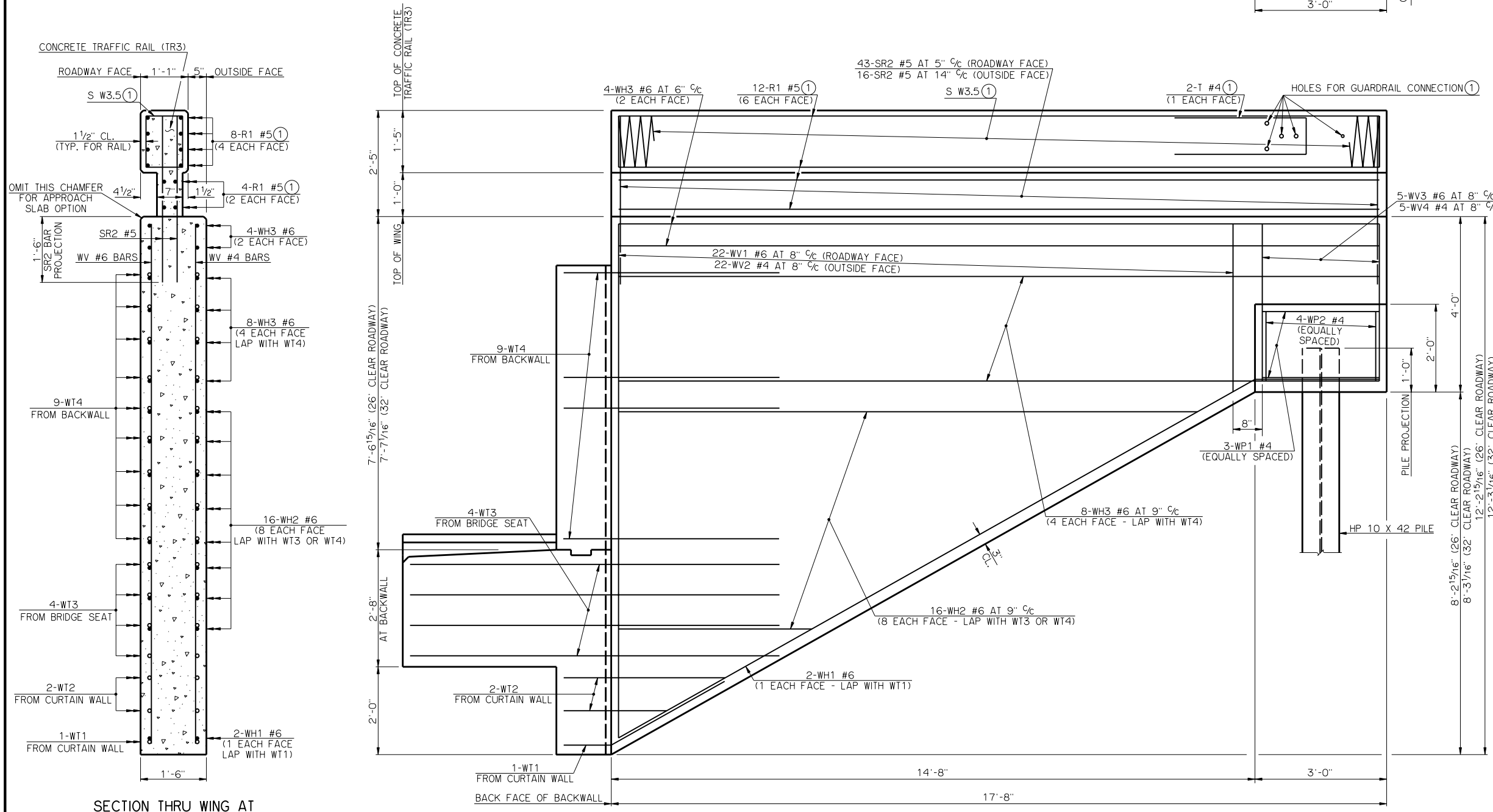


WH1 #6 X 19'-6"



WP1 #4 X 8'-8"

DETAILS OF BENT REINFORCING STEEL



ELEVATION

SECTION THRU WING AT  
BACK FACE OF BACKWALL

BAR LIST - ONE WING					
MARK	NO.	SIZE	FORM	LENGTH	LENGTH VARIATION
SR2	59	#5	STR.	3'-9"	-
WH1	2	#6	BNT.	19'-6"	-
WH2	16	#6	STR.	8'-10" AVG.	4'-5" TO 13'-3"
WH3	12	#6	STR.	17'-4"	-
WV1	22	#6	STR.	7'-9" AVG.	3'-10" TO 11'-8"
WV2	22	#4	STR.	7'-9" AVG.	3'-10" TO 11'-8"
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 8 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	7.60
REINFORCING STEEL	LB	1250.00
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. Nuss* DATE 10/16/05

OKLAHOMA DEPARTMENT OF TRANSPORTATION  
COUNTY BRIDGE STANDARD (ENGLISH)

WING DETAILS  
TYPE BT-72 AND TYPE J P.C. BEAMS

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

1999 STANDARD SPECIFICATIONS      CB26..32-C-SKO-WING-PC5      OOE      CB-910E

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