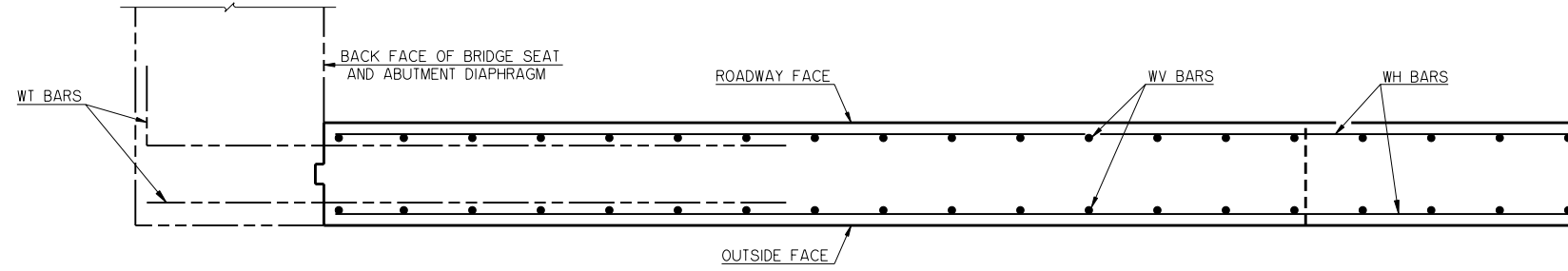
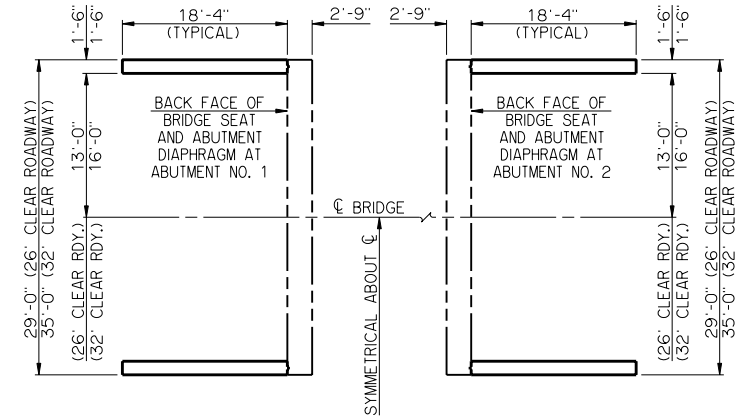


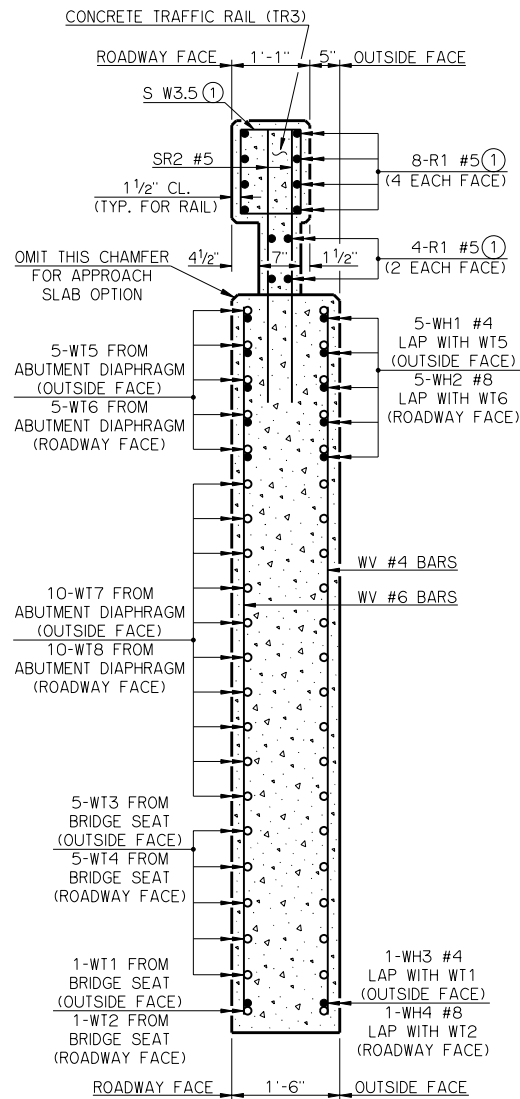
DETAILS OF BENT REINFORCING STEEL



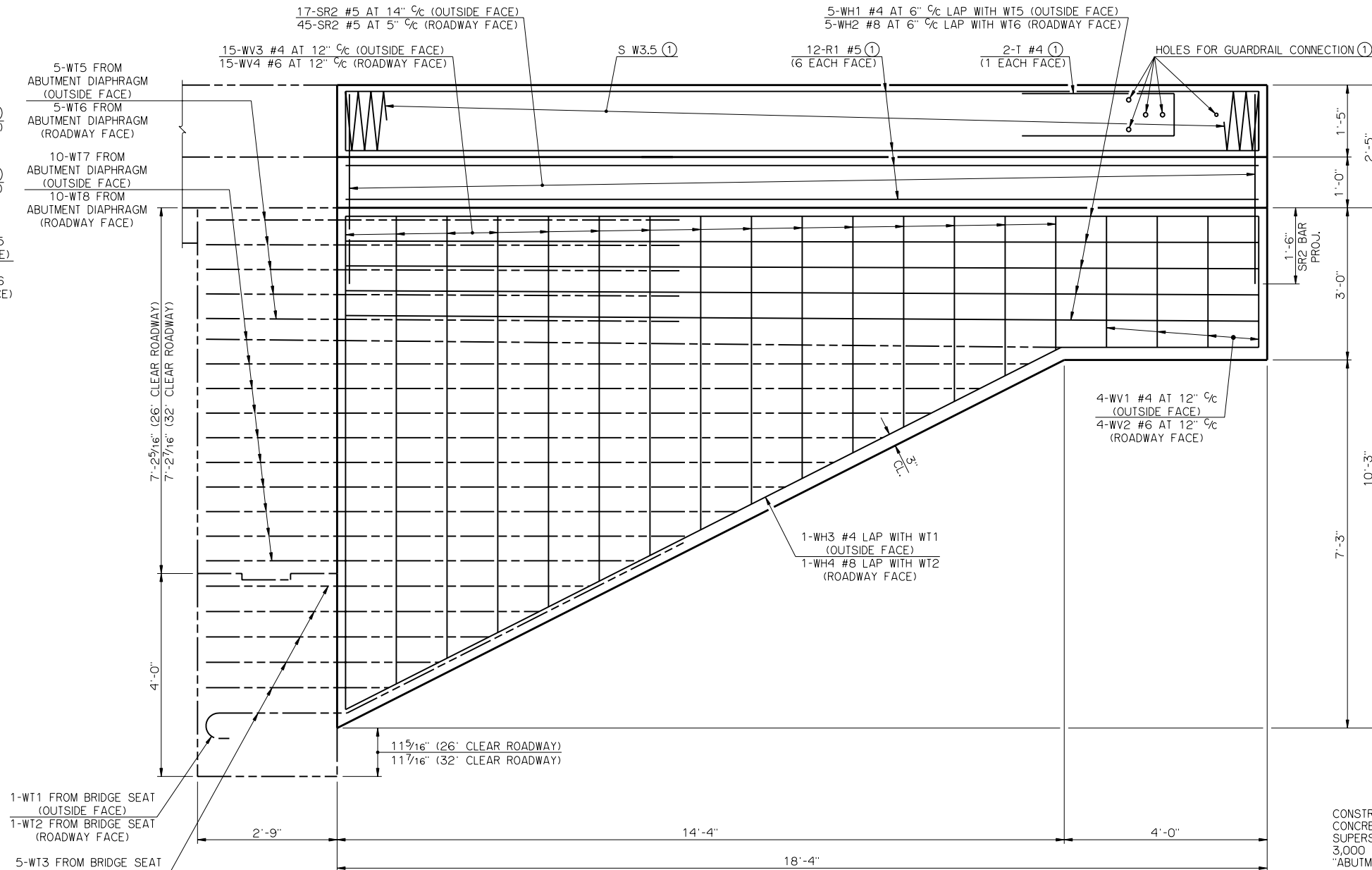
PLAN
CONCRETE TRAFFIC RAIL (TR3) NOT SHOWN



LAYOUT OF WINGS



SECTION THRU WING AT
BACK FACE OF BRIDGE SEAT



ELEVATION

BAR LIST - ONE WING					
MARK	NO.	SIZE	FORM	LENGTH	LENGTH VARIATION
SR2	62	#5	STR.	3'-9"	-
WH1	5	#4	STR.	18'-0"	-
WH2	5	#8	STR.	18'-0"	-
WH3	1	#4	BNT.	19'-9"	-
WH4	1	#8	BNT.	19'-9"	-
WV1	4	#4	STR.	2'-7"	-
WV2	4	#6	STR.	2'-7"	-
WV3	15	#4	STR.	6'-1 1/2" AVG.	2'-7" TO 9'-8"
WV4	15	#6	STR.	6'-1 1/2" AVG.	2'-7" TO 9'-8"

SUMMARY OF QUANTITIES - ONE WING			
ITEM	UNIT	TOTAL	
SUBSTRUCTURE EXCAVATION COMMON	CY	15.00	
CONCRETE RAIL (TR3)	LF	18.40	
CLASS A CONCRETE	CY	6.00	
REINFORCING STEEL	LB	840.00	

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

NOTES

CONSTRUCT THE TOP OF THE ABUTMENT WING LEVEL AS SHOWN. ABUTMENT WING CONCRETE SHALL NOT BE POURED UNTIL THE ABUTMENT DIAPHRAGMS OF THE SUPERSTRUCTURE AND THE DECK SLAB CONCRETE HAVE ATTAINED A STRENGTH OF 3,000 PSI. FOR ADDITIONAL DETAILS AND INFORMATION, SEE "ABUTMENT DETAILS" AND "ABUTMENT DIAPHRAGM DETAILS."

APPROVED BY BRIDGE ENGINEER *Robert J. Rusch* DATE 10/16/08
 OKLAHOMA DEPARTMENT OF TRANSPORTATION
 COUNTY BRIDGE STANDARD (ENGLISH)
WING DETAILS
TYPE BT-72 AND TYPE J P.C. BEAMS
26' AND 32' CLEAR ROADWAY - INTEGRAL - SKEWED 0°
 1999 STANDARD SPECIFICATIONS CB26..32-I-SKO-WING-PC5 OOE CB-944E

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