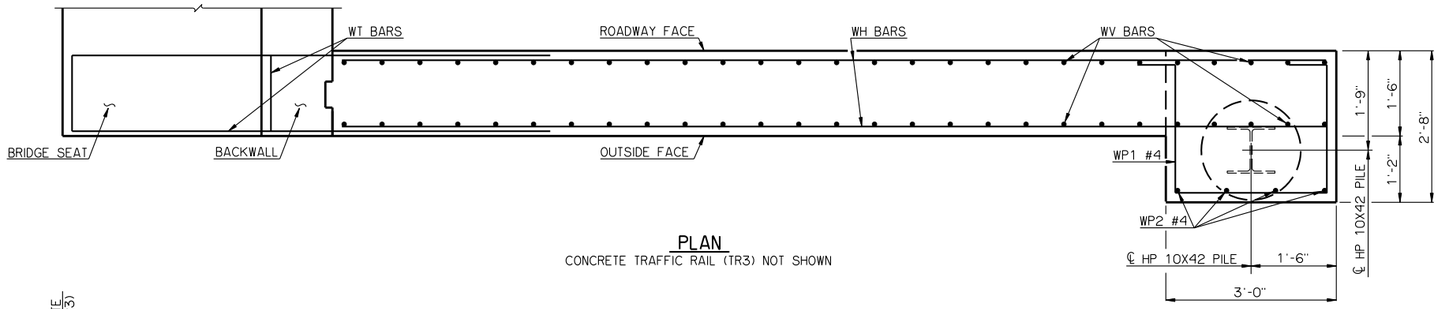
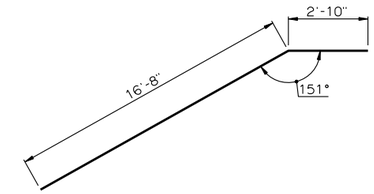
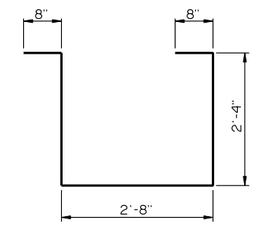


PLAN

CONCRETE TRAFFIC RAIL (TR3) NOT SHOWN

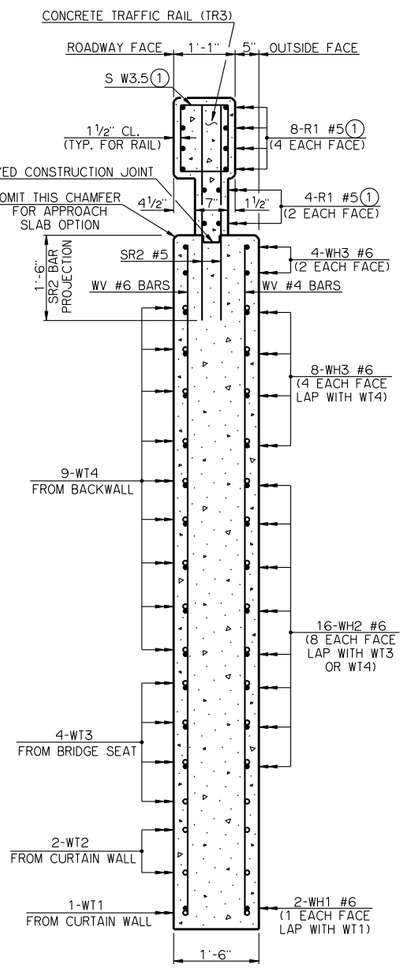


WH1 #6 X 19'-6"

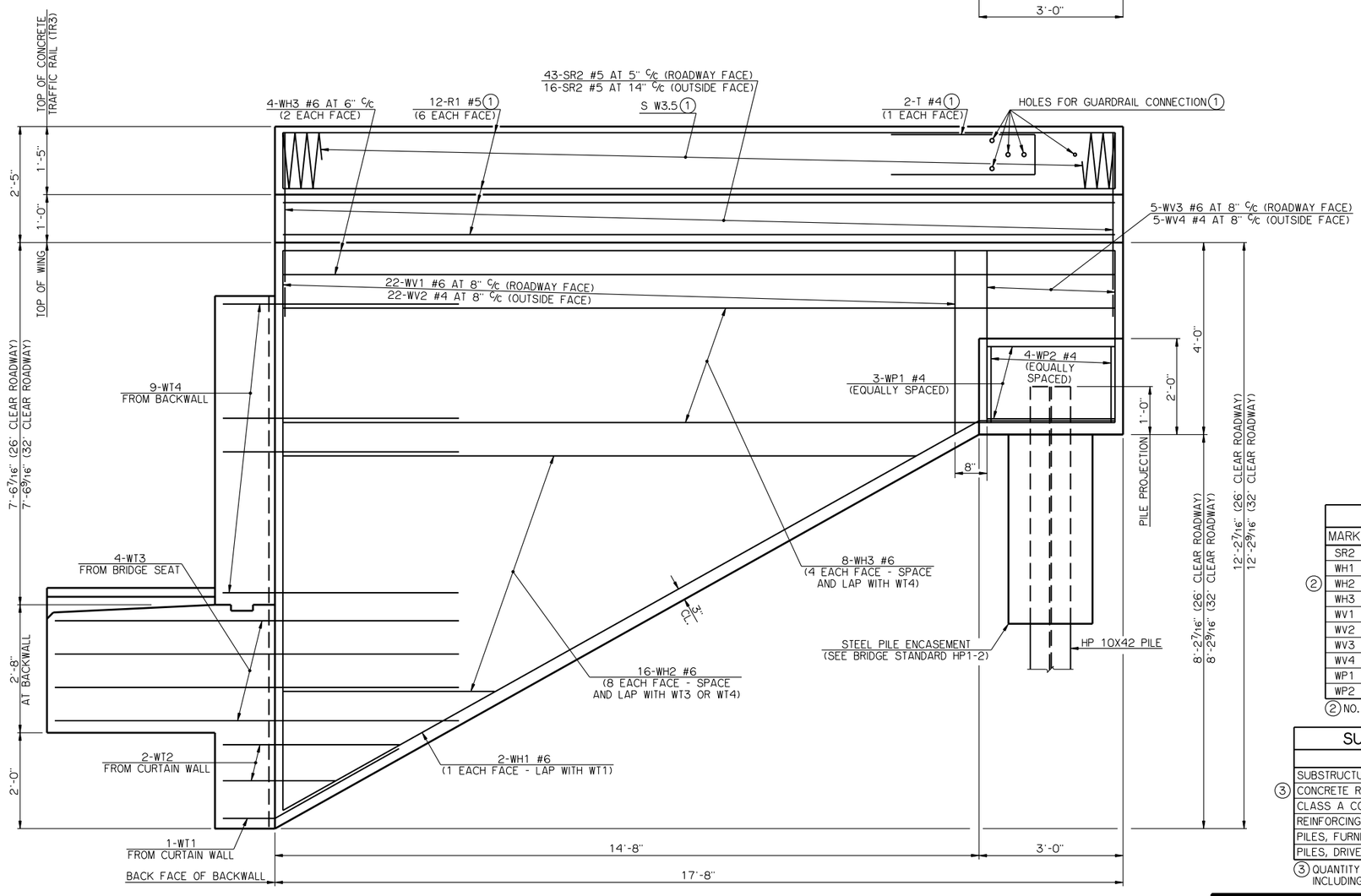


WP1 #4 X 8'-8"

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	59	#5	STR.	3'-9"	-
	WH1	2	#6	BNT.	19'-6"	-
(2)	WH2	16	#6	STR.	9'-0" AVG.	4'-7" TO 13'-5"
	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
(3)	CONCRETE RAIL (TR3)	LF	17.70
	CLASS A CONCRETE	CY	7.60
	REINFORCING STEEL	LB	1,250.00
	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.

(1) SEE BRIDGE STANDARD TR3-2 FOR DETAILS NOT SHOWN

APPROVED BY BRIDGE ENGINEER Robert J Busch DATE 9-9-2011

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°

2009 SPECIFICATIONS	CB26..32-C-SKO-WING-PC5	01E

CB-910E