



BAR LIST - ONE WING					
MARK	NO.	SIZE	FORM	LENGTH	LENGTH VARIATION
SR2	48	#5	STR.	3'-9"	-
WH1	2	#6	BNT.	15'-2"	-
WH2	10	#6	STR.	7'-2 1/2" AVG.	4'-5" TO 10'-0"
WH3	12	#6	STR.	14'-0"	-
WV1	17	#6	STR.	6'-3" AVG.	3'-9" TO 8'-9"
WV2	17	#4	STR.	6'-3" AVG.	3'-9" TO 8'-9"
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**  
**55' THRU 100' ROLLED BEAMS**  
**26' AND 32' CLEAR ROADWAYS - CONVENTIONAL - SKEWED 30°**