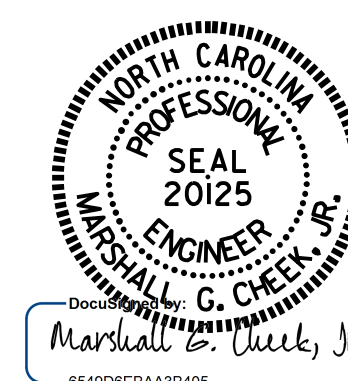


BILL OF MATERIAL												
BAR NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR NO.	SIZE	TYPE	LENGTH	WEIGHT			
B4	2	#4	STR	8'-9"	12	V1	2	#4	STR	8'-1"	11	
						V2	2	#4	STR	7'-1"	9	
C3	12	#6	STR	8'-0"	144	V3	3	#4	STR	5'-9"	12	
						V4	3	#4	STR	4'-4"	9	
H1	6	#4	STR	7'-7"	30	V5	2	#4	STR	8'-5"	11	
H2	2	#4	STR	6'-10"	9	V6	3	#4	STR	8'-1"	16	
H3	2	#4	STR	3'-7"	5	V7	3	#4	STR	7'-8"	15	
H4	12	#4	1	3'-3"	26	V8	3	#4	STR	7'-3"	15	
H5	2	#4	STR	8'-5"	11	V9	3	#4	STR	6'-10"	14	
H6	10	#4	STR	29'-1"	194	V10	3	#4	STR	6'-4"	13	
H7	2	#4	STR	22'-10"	31	V11	3	#4	STR	5'-11"	12	
H8	2	#4	STR	15'-11"	21	V12	3	#4	STR	5'-6"	11	
H9	2	#4	STR	9'-0"	12	V13	3	#4	STR	5'-1"	10	
H10	16	#4	2	3'-3"	35	V14	3	#4	STR	4'-8"	9	
H11	2	#4	STR	29'-5"	39	V15	3	#4	STR	4'-2"	8	
						V16	2	#4	STR	8'-0"	11	
M1	5	#8	5	16'-0"	214	V17	2	#4	STR	4'-0"	5	
N1	2	#5	3	10'-1"	21	Z1	2	#5	4	5'-10"	12	
N2	2	#5	3	9'-2"	19	Z2	2	#5	4	5'-0"	10	
N3	3	#5	3	7'-9"	24	Z3	3	#4	4	4'-0"	8	
N4	3	#4	3	6'-5"	13	Z4	3	#4	4	3'-1"	6	
N5	2	#6	3	11'-1"	33	Z5	5	#9	4	6'-9"	115	
N6	3	#5	3	10'-8"	33	Z6	4	#9	4	7'-2"	97	
N7	3	#5	3	10'-3"	32	Z7	5	#8	4	6'-4"	85	
N8	3	#5	3	9'-10"	31	Z8	5	#7	4	5'-6"	56	
N9	3	#5	3	9'-5"	29	Z9	5	#6	4	4'-8"	35	
N10	3	#5	3	9'-0"	28	Z10	5	#4	4	3'-10"	13	
N11	3	#5	3	8'-7"	27	Z11	5	#4	4	3'-2"	11	
N12	3	#4	3	8'-1"	16	Z12	1	#4	4	3'-1"	2	
N13	3	#4	3	7'-8"	15	Z13	2	#9	4	8'-4"	57	
N14	3	#4	3	7'-3"	15	Z14	2	#9	4	8'-7"	58	
N15	3	#4	3	6'-10"	14	Z15	2	#9	4	8'-11"	61	
						Z16	2	#9	4	9'-2"	62	
						Z17	7	#9	4	8'-1"	192	
P1	2	#9	6	6'-9"	46							
P2	2	#9	7	12'-6"	85							
REINFORCING STEEL FOR 2 WINGS										2662 LBS.		
CLASS A CONCRETE												
S3	1	#4	8	11'-3"	8	2 WINGS					21.5 C.Y.	
S4	1	#4	8	10'-5"	7	1 HEADWALL					1.6 C.Y.	
S5	1	#4	8	9'-9"	7	1 END CURTAIN WALL					2.0 C.Y.	
S6	1	#4	8	9'-1"	6	2 EDGE BEAMS					2.6 C.Y.	
S7	1	#4	8	8'-5"	6	TOTAL					27.7 C.Y.	
S8	1	#4	8	7'-9"	5							
S9	1	#4	8	7'-1"	5							
S10	1	#4	8	6'-5"	4							
S11	6	#6	STR	6'-0"	54							
T1	2	#5	STR	9'-6"	20							
T2	1	#5	STR	9'-3"	10							
T3	4	#5	STR	30'-9"	128							
T4	1	#5	STR	36'-0"	38							
T5	1	#5	STR	9'-9"	10							
T6	1	#5	STR	18'-5"	19							

PROJECT NO. R-2915B
 ASHE COUNTY
 STATION: 161+48.90 -L-

SHEET 11 OF 13



7/22/2015

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

WING FOR
 CONCRETE BOX CULVERT
 H = 8'-0" SLOPE = 2:1
 149° SKEW (STAGE I)

ASSEMBLED BY : H. T. BARBOUR DATE : 5-7-14
 CHECKED BY : S. B. WILLIAMS DATE : 5-14
 DESIGN ENGINEER OF RECORD:
 B. A. DUKE DATE : 4-15

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	CO6-11	
1			3			TOTAL SHEETS	
2			4			13	

STR. #6