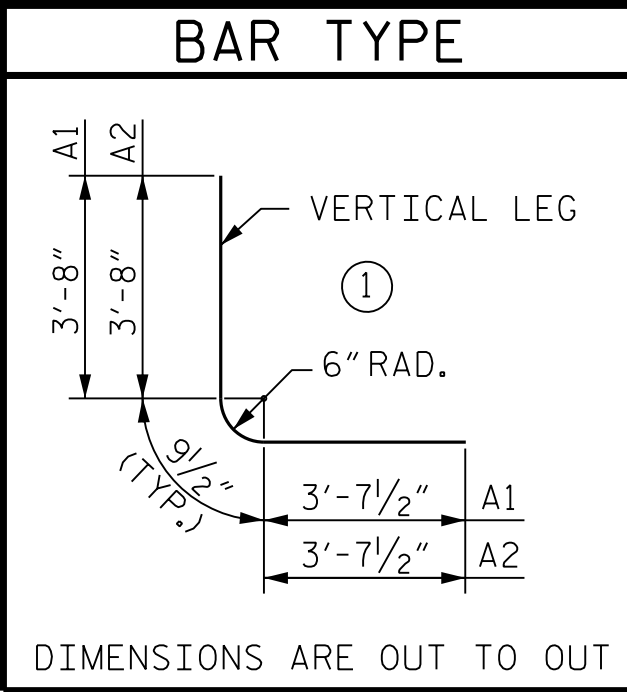


bgonfa
4/14/2026 R:\Structures\DON\Final_Culvert\U-5810_CU_10.dgn



BILL OF MATERIAL (STAGE I)					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
A1	330	#6	1	8'-1"	4,007
A2	330	#6	1	8'-1"	4,007
A100	147	#6	STR.	17'-8"	3,901
A101	2	#6	STR.	16'-9"	50
A102	2	#6	STR.	15'-11"	48
A103	2	#6	STR.	15'-0"	45
A104	2	#6	STR.	14'-2"	43
A105	2	#6	STR.	13'-4"	40
A106	2	#6	STR.	12'-5"	37
A107	2	#6	STR.	11'-7"	35
A108	2	#6	STR.	10'-8"	32
A109	2	#6	STR.	9'-10"	30
A110	2	#6	STR.	9'-0"	27
A111	2	#6	STR.	8'-1"	24
A112	2	#6	STR.	7'-3"	22
A113	2	#6	STR.	6'-5"	19
A114	2	#6	STR.	5'-6"	17
A115	2	#6	STR.	4'-8"	14
A116	2	#6	STR.	3'-9"	11
A117	2	#6	STR.	2'-11"	9
A118	2	#6	STR.	2'-1"	6
A200	147	#6	STR.	17'-8"	3,901
A201	2	#6	STR.	16'-9"	50
A202	2	#6	STR.	15'-11"	48
A203	2	#6	STR.	15'-0"	45
A204	2	#6	STR.	14'-2"	43
A205	2	#6	STR.	13'-4"	40
A206	2	#6	STR.	12'-5"	37
A207	2	#6	STR.	11'-7"	35
A208	2	#6	STR.	10'-8"	32
A209	2	#6	STR.	9'-10"	30
A210	2	#6	STR.	9'-0"	27
A211	2	#6	STR.	8'-1"	24
A212	2	#6	STR.	7'-3"	22
A213	2	#6	STR.	6'-5"	19
A214	2	#6	STR.	5'-6"	17
A215	2	#6	STR.	4'-8"	14
A216	2	#6	STR.	3'-9"	11
A217	2	#6	STR.	2'-11"	9
A218	2	#6	STR.	2'-1"	6
A300	147	#6	STR.	17'-8"	3,901
A301	2	#6	STR.	16'-9"	50
A302	2	#6	STR.	15'-11"	48
A303	2	#6	STR.	15'-0"	45
A304	2	#6	STR.	14'-2"	43
A305	2	#6	STR.	13'-4"	40
A306	2	#6	STR.	12'-5"	37
A307	2	#6	STR.	11'-7"	35
A308	2	#6	STR.	10'-8"	32
A309	2	#6	STR.	9'-10"	30
A310	2	#6	STR.	9'-0"	27
A311	2	#6	STR.	8'-1"	24
A312	2	#6	STR.	7'-3"	22
A313	2	#6	STR.	6'-5"	19
A314	2	#6	STR.	5'-6"	17
A315	2	#6	STR.	4'-8"	14
A316	2	#6	STR.	3'-9"	11
A317	2	#6	STR.	2'-11"	9
A318	2	#6	STR.	2'-1"	6

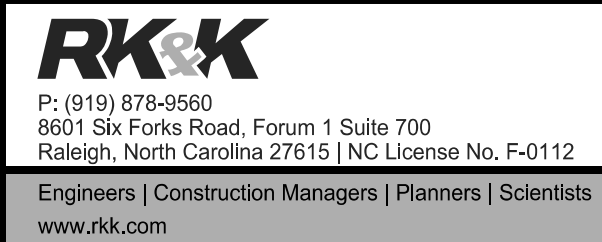
BILL OF MATERIAL (STAGE I)					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
A400	147	#6	STR.	17'-8"	3,901
A401	2	#6	STR.	16'-9"	50
A402	2	#6	STR.	15'-11"	48
A403	2	#6	STR.	15'-0"	45
A404	2	#6	STR.	14'-2"	43
A405	2	#6	STR.	13'-4"	40
A406	2	#6	STR.	12'-5"	37
A407	2	#6	STR.	11'-7"	35
A408	2	#6	STR.	10'-8"	32
A409	2	#6	STR.	9'-10"	30
A410	2	#6	STR.	9'-0"	27
A411	2	#6	STR.	8'-1"	24
A412	2	#6	STR.	7'-3"	22
A413	2	#6	STR.	6'-5"	19
A414	2	#6	STR.	5'-6"	17
A415	2	#6	STR.	4'-8"	14
A416	2	#6	STR.	3'-9"	11
A417	2	#6	STR.	2'-11"	9
A418	2	#6	STR.	2'-1"	6
B1	330	#5	STR.	11'-9"	4,044
B2	330	#5	STR.	9'-2"	3,155
B3	196	#4	STR.	11'-9"	1,538
C1	234	#4	STR.	35'-0"	5,471
D1	25	#6	STR.	1'-9"	66
D2	25	#6	STR.	2'-9"	103
G1	4	#5	STR.	21'-3"	89
S2	12	#8	STR.	21'-3"	681

REINFORCING STEEL 40,801 LBS.

BILL OF MATERIAL (STAGE II)					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
A1	94	#6	1	8'-1"	1,141
A2	94	#6	1	8'-1"	1,141
A100	29	#6	STR.	17'-8"	770
A119	2	#6	STR.	17'-1"	51
A120	2	#6	STR.	16'-3"	49
A121	2	#6	STR.	15'-4"	46
A122	2	#6	STR.	14'-6"	44
A123	2	#6	STR.	13'-7"	41
A124	2	#6	STR.	12'-9"	38
A125	2	#6	STR.	11'-11"	36
A126	2	#6	STR.	11'-0"	33
A127	2	#6	STR.	10'-2"	31
A128	2	#6	STR.	9'-4"	28
A129	2	#6	STR.	8'-5"	25
A130	2	#6	STR.	7'-7"	23
A131	2	#6	STR.	6'-8"	20
A132	2	#6	STR.	5'-10"	18
A133	2	#6	STR.	5'-0"	15
A134	2	#6	STR.	4'-1"	12
A135	2	#6	STR.	3'-3"	10
A136	2	#6	STR.	2'-5"	7
A200	29	#6	STR.	17'-8"	770
A219	2	#6	STR.	17'-1"	51
A220	2	#6	STR.	16'-3"	49
A221	2	#6	STR.	15'-4"	46
A222	2	#6	STR.	14'-6"	44
A223	2	#6	STR.	13'-7"	41
A224	2	#6	STR.	12'-9"	38
A225	2	#6	STR.	11'-11"	36
A226	2	#6	STR.	11'-0"	33
A227	2	#6	STR.	10'-2"	31
A228	2	#6	STR.	9'-4"	28
A229	2	#6	STR.	8'-5"	25
A230	2	#6	STR.	7'-7"	23
A231	2	#6	STR.	6'-8"	20
A232	2	#6	STR.	5'-10"	18
A233	2	#6	STR.	5'-0"	15
A234	2	#6	STR.	4'-1"	12
A235	2	#6	STR.	3'-3"	10
A236	2	#6	STR.	2'-5"	7
A300	29	#6	STR.	17'-8"	770
A319	2	#6	STR.	17'-1"	51
A320	2	#6	STR.	16'-3"	49
A321	2	#6	STR.	15'-4"	46
A322	2	#6	STR.	14'-6"	44
A323	2	#6	STR.	13'-7"	41
A324	2	#6	STR.	12'-9"	38
A325	2	#6	STR.	11'-11"	36
A326	2	#6	STR.	11'-0"	33
A327	2	#6	STR.	10'-2"	31
A328	2	#6	STR.	9'-4"	28
A329	2	#6	STR.	8'-5"	25
A330	2	#6	STR.	7'-7"	23
A331	2	#6	STR.	6'-8"	20
A332	2	#6	STR.	5'-10"	18
A333	2	#6	STR.	5'-0"	15
A334	2	#6	STR.	4'-1"	12
A335	2	#6	STR.	3'-3"	10
A336	2	#6	STR.	2'-5"	7

REINFORCING STEEL 12,248 LBS.

PROJECT NO. U-5810
WATAUGA COUNTY
STATION: 52+14.00 -L-



DRAWN BY : T. K. BOYD DATE : MAR. 2026
CHECKED BY : R. V. KEITH DATE : MAR. 2026
DESIGN ENGINEER OF RECORD : J. PAITEL DATE : MAR. 2026

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DOUBLE 8 FT. X 10 FT. CONCRETE BOX CULVERT 124° SKEW					
REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
TOTAL SHEETS					C-10
					13