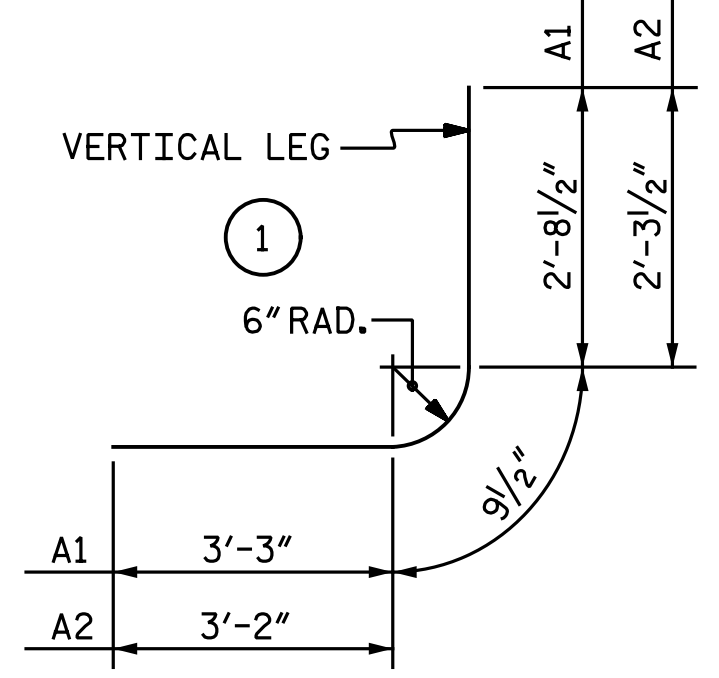
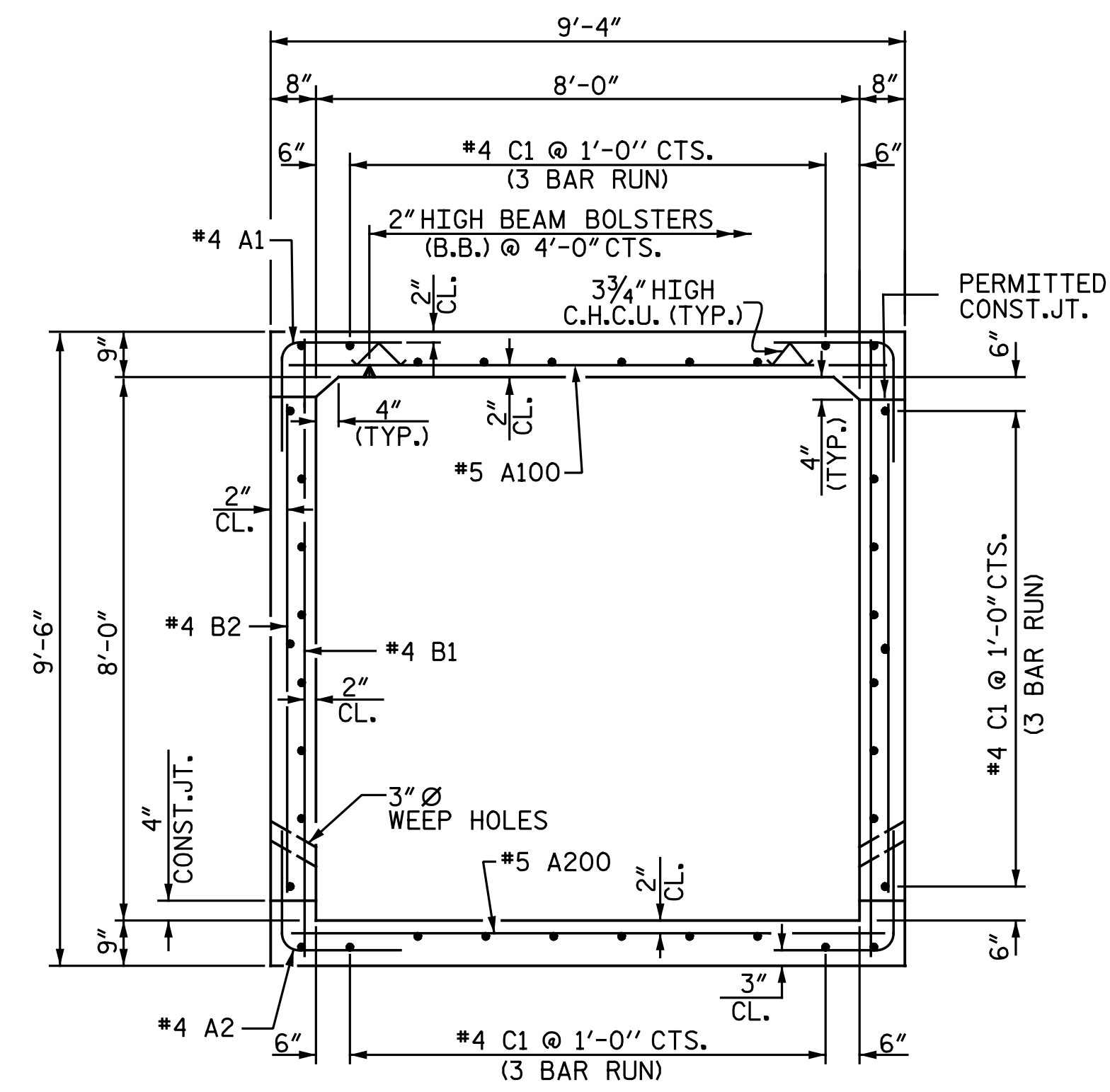


BAR TYPE		BILL OF MATERIAL				
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	
A1	340	#4	1	6' - 9"	1,533	
A2	340	#4	1	6' - 3"	1,420	
A100	170	#5	STR.	9' - 0"	1,596	
A200	203	#5	STR.	9' - 0"	1,906	
B1	170	#4	STR.	9' - 1"	1,032	
B2	340	#4	STR.	7' - 4"	1,666	
C1	114	#4	STR.	29' - 7"	2,253	
G1	4	#4	STR.	9' - 0"	24	
REINFORCING STEEL				LBS.	11,430	



ALL BAR DIMENSIONS ARE OUT TO OUT.

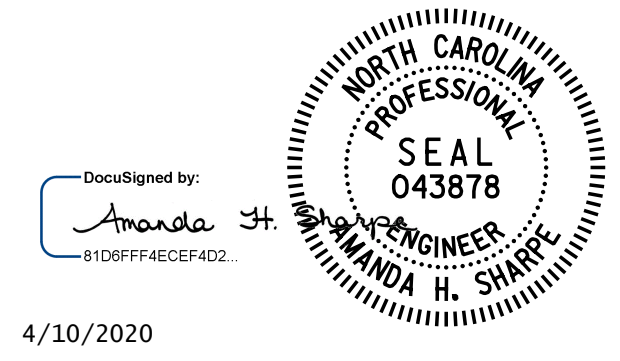


RIGHT ANGLE SECTION OF BARREL
THERE ARE 38 C1 BARS IN SECTION OF BARREL

SPLICE LENGTH CHART		
BAR	SIZE	SPLICE LENGTH
B1	#4	1'-5"
C1	#4	1'-11"

PROJECT NO. I-5878
HARNETT COUNTY
STATION: 15+47.41 -NBCD-

SHEET 3 OF 3
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
**SINGLE 8 FT. X 8 FT.
CONCRETE BOX CULVERT
87°-37'-52" SKEW**



4/10/2020

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

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NC License No.: F-1084

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	CI-3
1			3			TOTAL SHEETS
2			4			6

DRAWN BY : N. B. SPEAKS DATE : 1-30-20
CHECKED BY : A. H. SHARPE DATE : 4-7-20