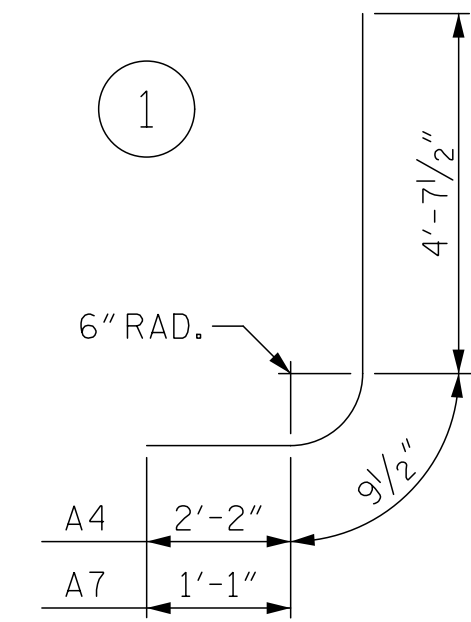


BAR TYPES

ALL BAR DIMENSIONS ARE OUT TO OUT.



BILL OF MATERIAL

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
A1	472	5	STR	9'-0"	4,431
A2	4	5	STR	6'-9"	28
A3	4	5	STR	4'-0"	17
A4	478	5	1	7'-7"	3,781
A5	4	5	STR	6'-2"	26
A6	4	5	STR	3'-4"	14
A7	2	5	1	6'-6"	14
B1	240	5	STR	7'-11"	1,982
C1	48	5	STR	46'-9"	2,340
C2	72	5	STR	46'-6"	3,492
C3	32	5	STR	46'-1"	1,538
G1	8	5	STR	9'-3"	77
S1	12	8	STR	9'-3"	296
REINFORCING STEEL					18,036 LBS

SPLICE LENGTH CHART

BAR	SIZE	SPLICE LENGTH
C BARS IN WALLS	#5	3'-0"
C BARS IN SLABS	#5	2'-2"
B BARS IN WALLS	#5	2'-2"

PROJECT NO. P-5705A
MECKLENBURG COUNTY
 STATION: 21+72.19 -L-

SHEET 4 OF 5

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 REINFORCING SCHEDULE
 SINGLE 7 FT. x 6 FT.
 CONCRETE BOX CULVERT
 AT STA. 21+72.19 -L-



HNTB HNTB NORTH CAROLINA, P.C.
 NC License No. C-1554
 343 E. Six Forks Rd., Suite 200, Raleigh, N.C. 27609

DRAWN BY: M. WRIGHT DATE: 11/18
 CHECKED BY: N. HART DATE: 12/18
 DESIGN ENGINEER OF RECORD: D. HAWKINS DATE: 12/18

DWG. NO. 4

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

REVISIONS					SHEET NO.
NO.	BY	DATE	NO.	BY	DATE
1			3		
2			4		

C1-4	TOTAL SHEETS
	6