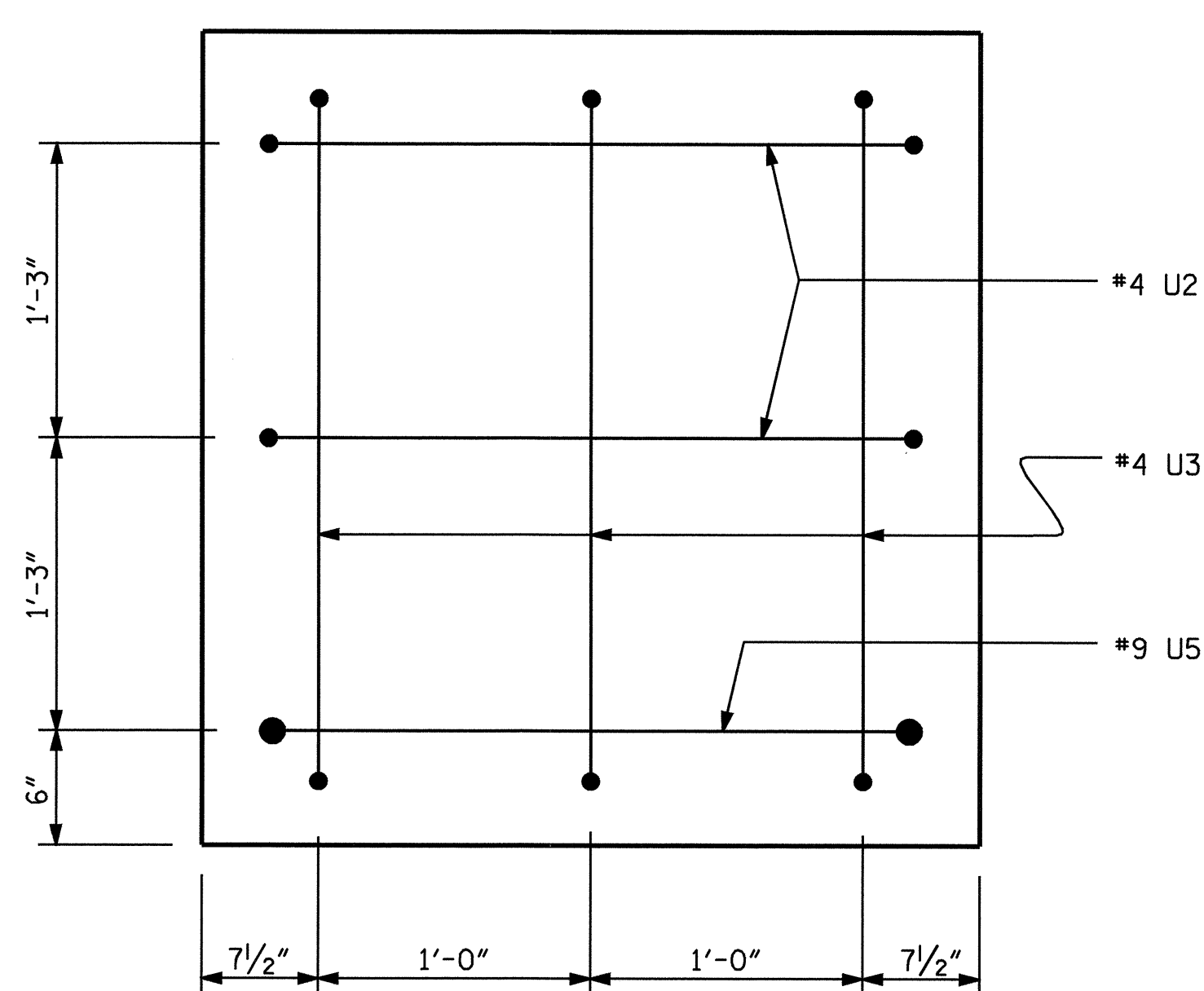
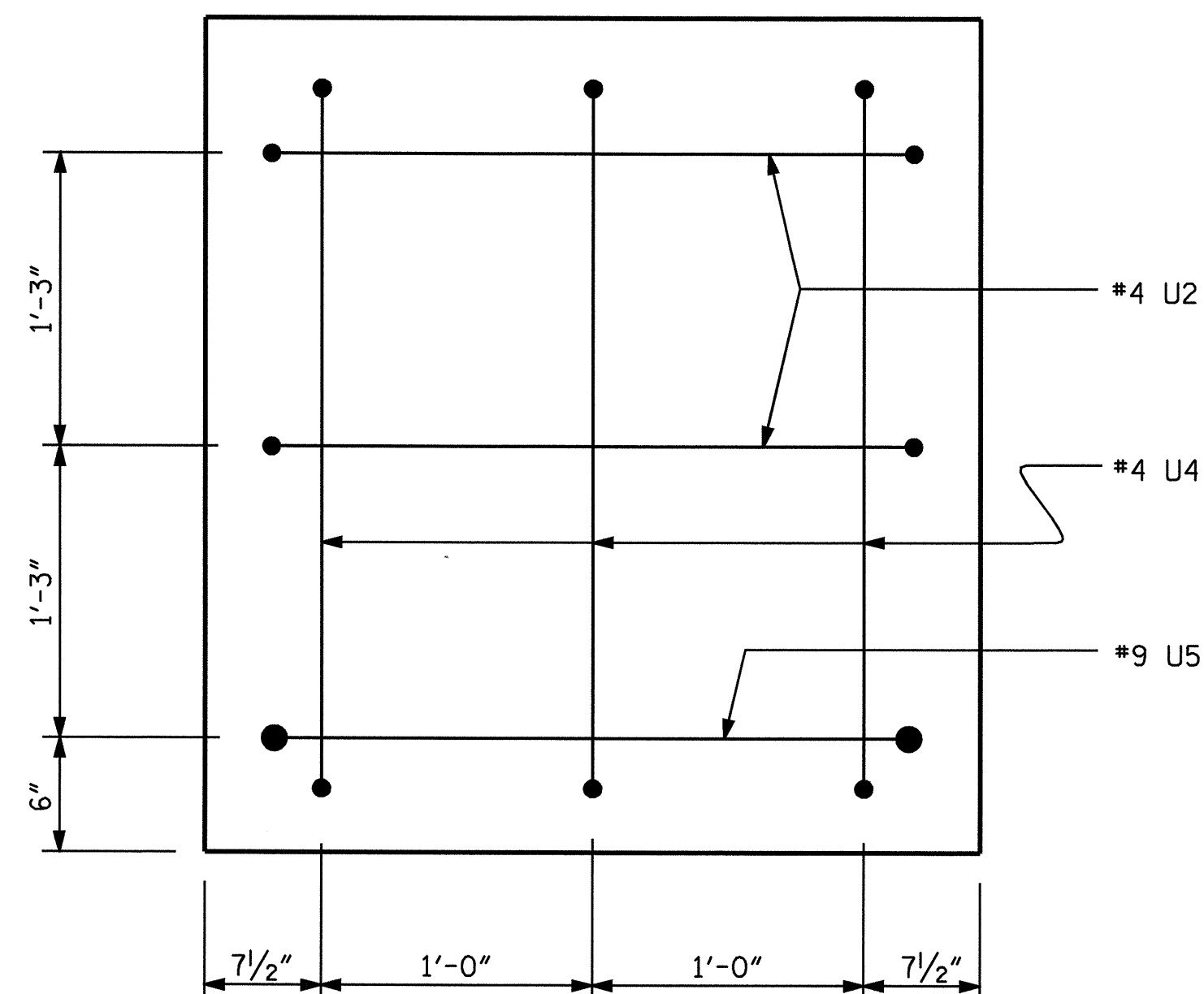


SECTION A-A

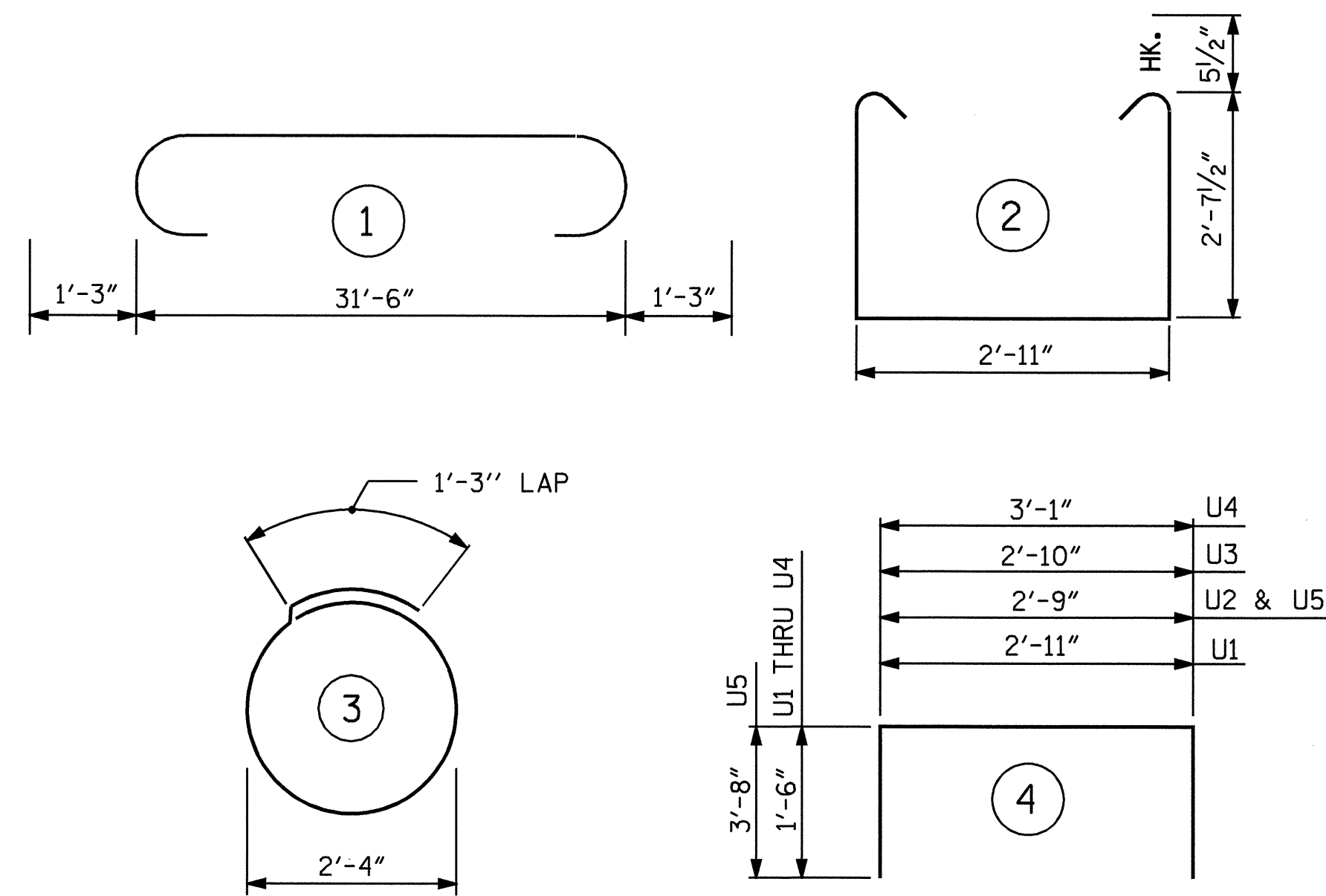


LEFT END OF CAP VIEW



RIGHT END OF CAP VIEW

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT.

BILL OF MATERIAL

BENT 1

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
B1	4	#9	1	34'-0"	462
B2	4	#9	STR	31'-8"	430
B3	4	#5	STR	31'-8"	132
B4	8	#4	STR	2'-11"	16
B5	8	#4	STR	17'-1"	91
B6	12	#4	STR	7'-3"	58
B7	4	#4	STR	3'-3"	9

S1	26	#5	2	9'-1"	249
S2	10	#4	3	8'-7"	57

U1	36	#4	4	5'-11"	142
U2	4	#4	4	5'-9"	15
U3	3	#4	4	5'-10"	12
U4	3	#4	4	6'-1"	12
U5	2	#9	4	10'-1"	69

REINFORCING STEEL LBS. 1754

CLASS "A" CONCRETE
POUR #1: CAP CU. YDS. 12.7
TOTAL CU. YDS. 12.7

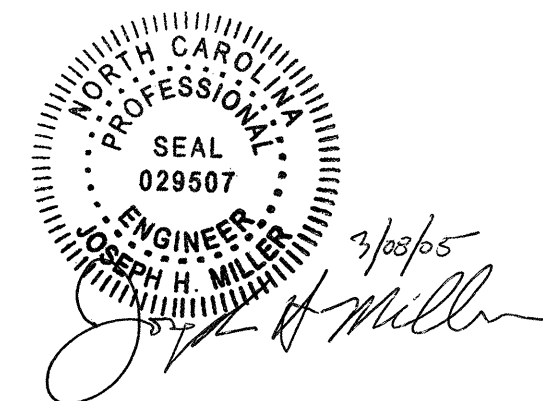
PP 18 X 0.50 STEEL PILES NO. 5 LIN. FT. 350

PROJECT NO. B-3467
HALIFAX COUNTY
STATION: 20+75.00 -L-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE
BENT 1



DRAWN BY: B.N.BARODAWALA DATE: 10-8-03
CHECKED BY: J.H.MILLER DATE: 1-10-05

03-MAR-2005 14:15
W:\Squadd\B3467.v8\str1\bbbarodawala\B3467.sd.B*.01.dgn
Isutton

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

S-20
TOTAL SHEETS 60

STR. #1