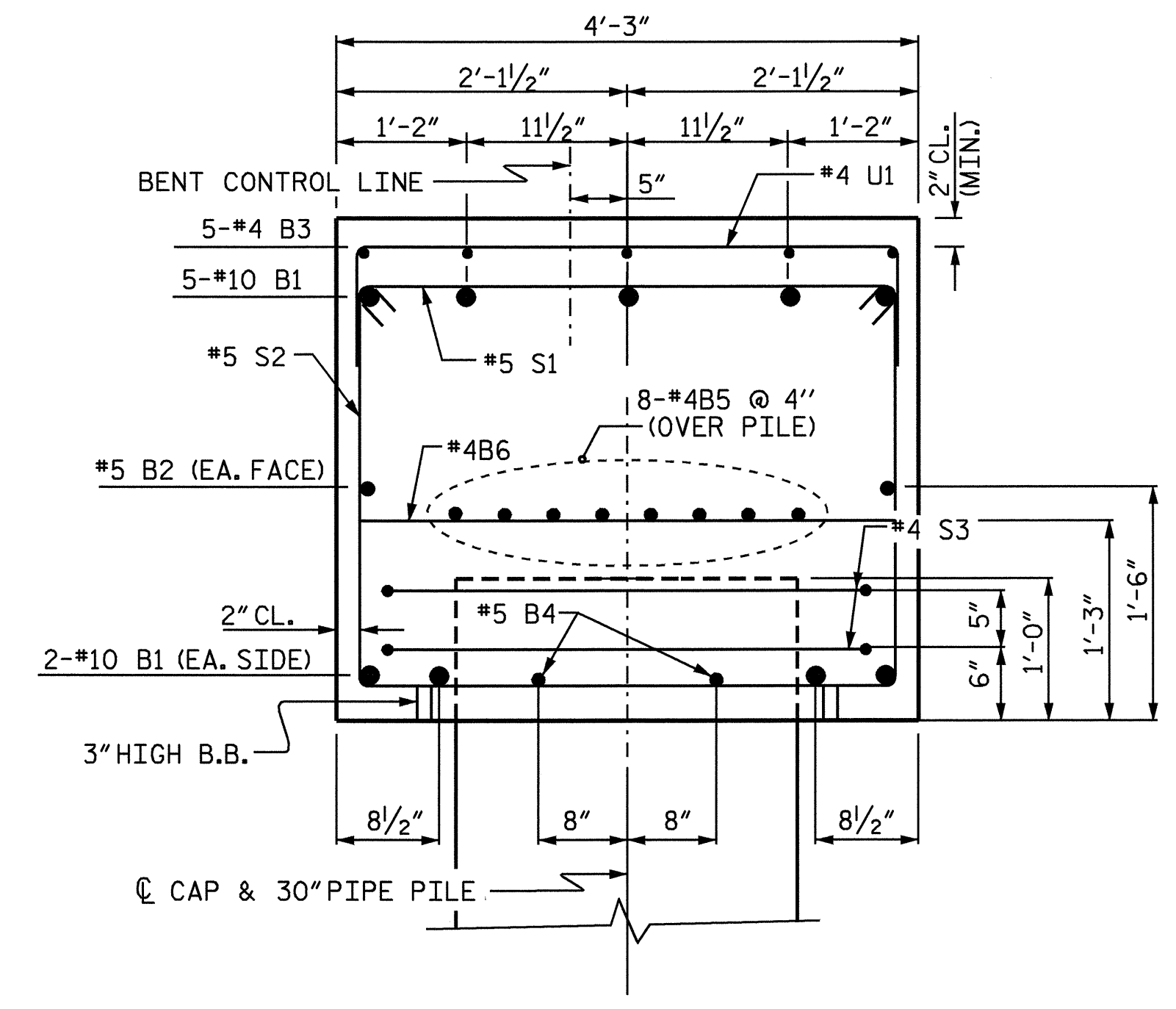
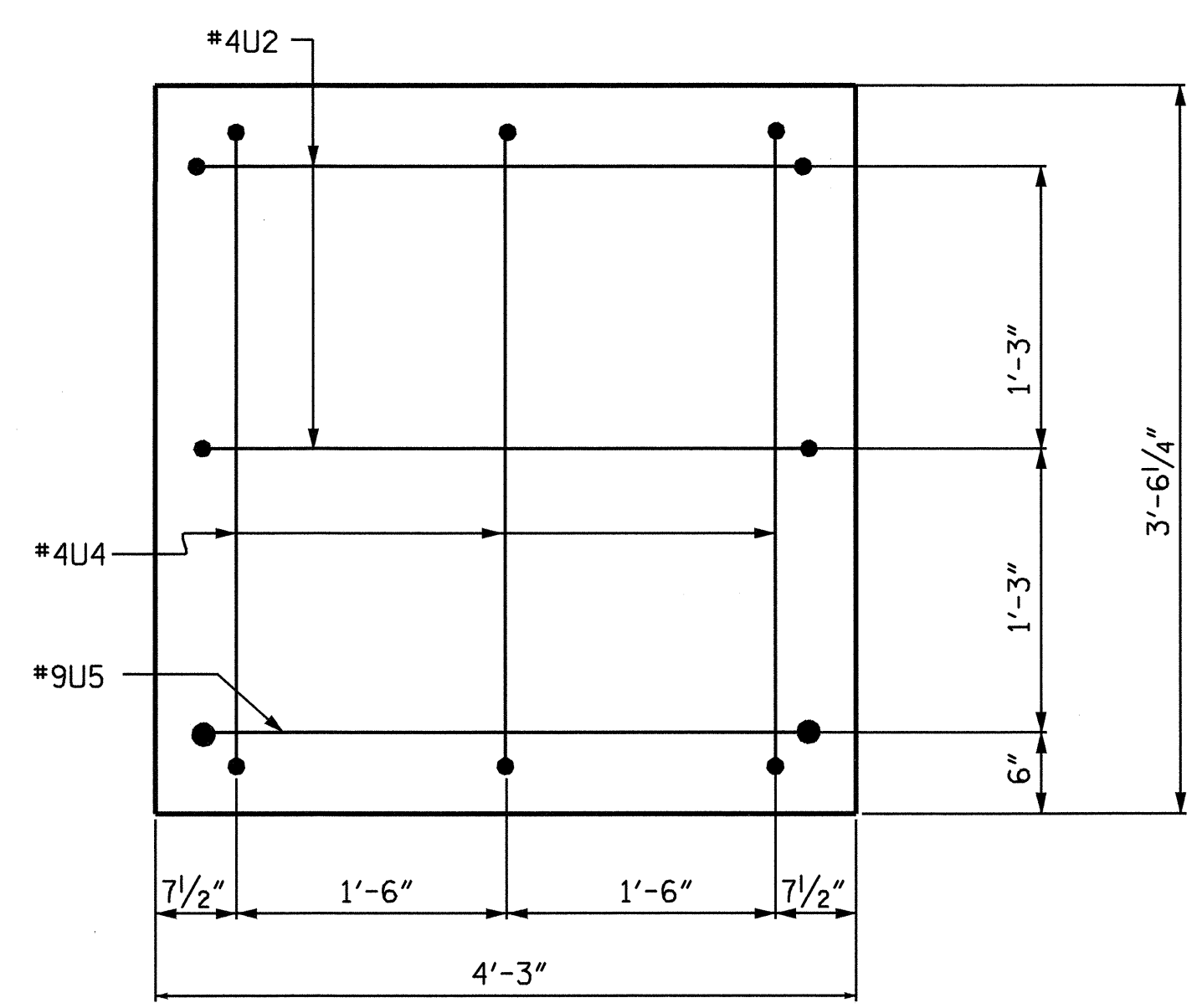


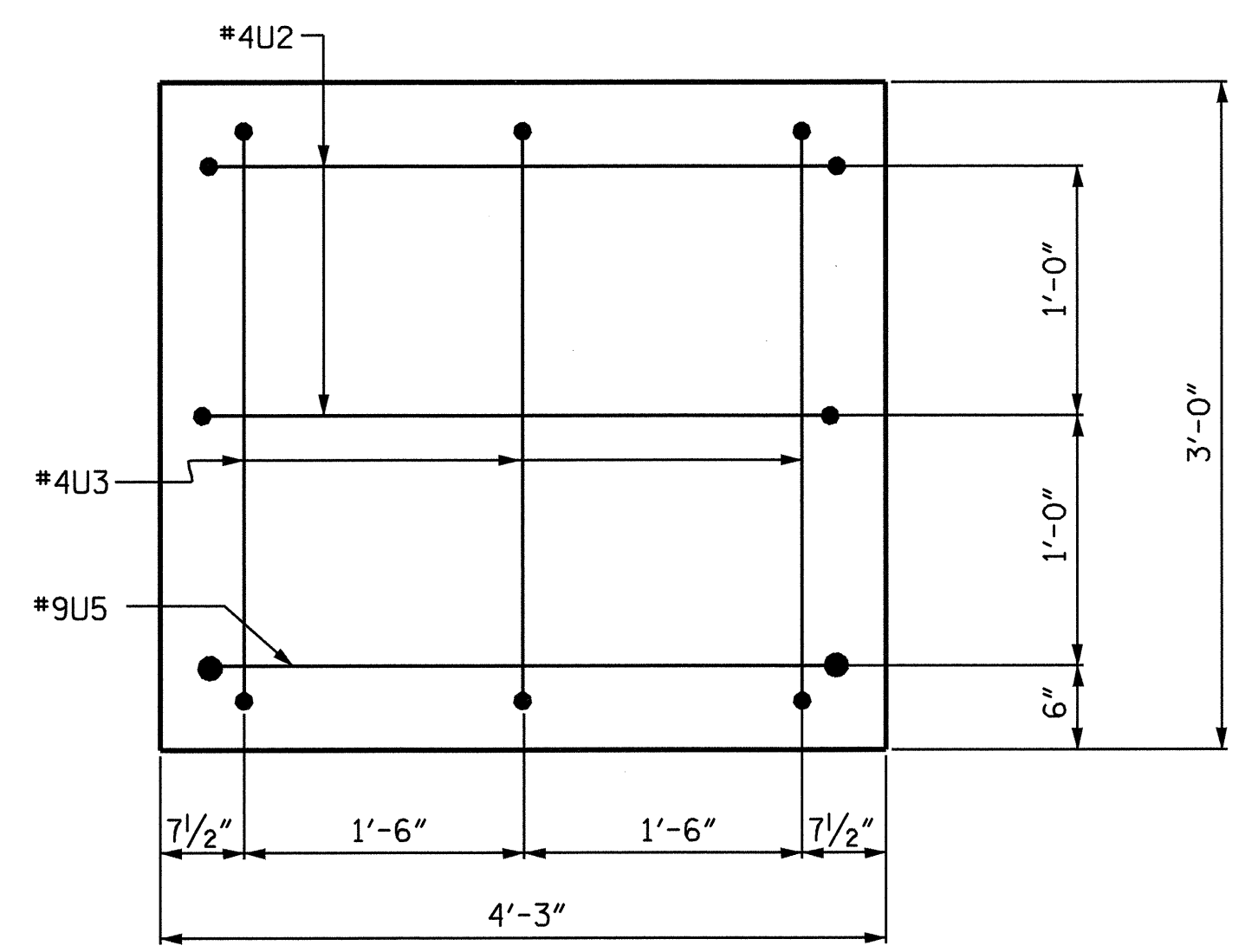
SECTION A-A



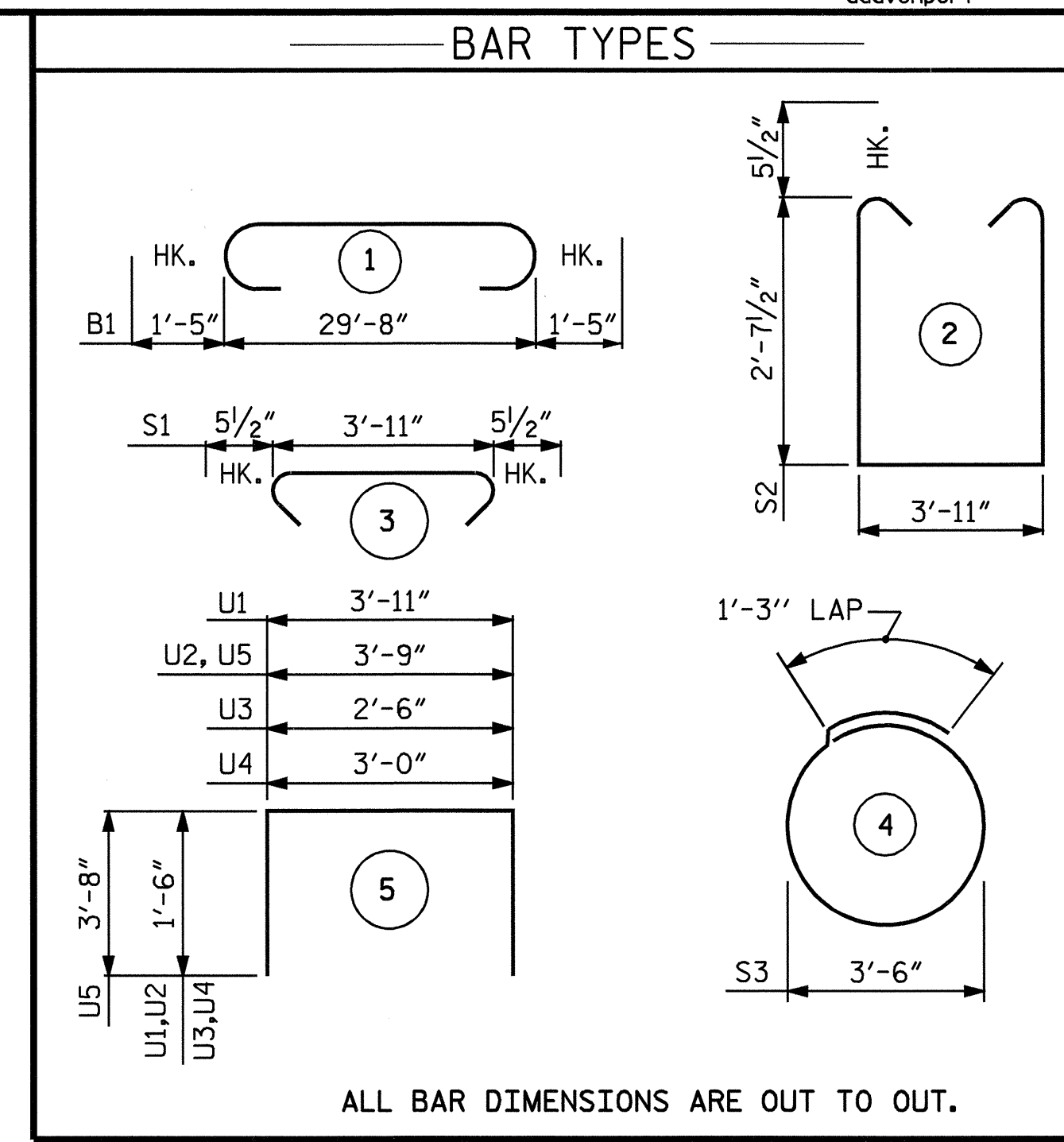
SECTION B-B



END VIEW LEFT



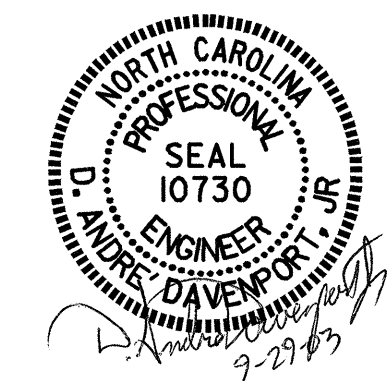
END VIEW RIGHT



ALL BAR DIMENSIONS ARE OUT TO OUT.

BILL OF MATERIAL						
BENT #1						
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	
B1	9	#10		32'-6"	1259	
B2	2	#5	STR	29'-10"	62	
B3	5	#4	STR	12'-2"	41	
B4	8	#5	STR	3'-7"	30	
B5	8	#4	STR	29'-10"	159	
B6	8	#4	STR	3'-11"	21	
S1	34	#5		4'-10"	171	
S2	34	#5		10'-1"	358	
S3	10	#4		12'-3"	82	
U1	23	#4		6'-11"	106	
U2	4	#4		6'-9"	18	
U3	3	#4		5'-6"	11	
U4	3	#4		6'-0"	12	
U5	2	#9		11'-1"	75	
REINFORCING STEEL					= 2405 LBS	
CLASS A CONCRETE					= 14.4 CU. YDS.	
PP 30" X 0.625" STEEL PILE					NO.5 LIN.FT. 250 FT.	

DRAWN BY : D.A. DAVENPORT DATE : 9-03  
 CHECKED BY : G.W. DICKEY DATE : 9-03



PROJECT NO. B-4334  
 DAVIDSON COUNTY  
 STATION: 27+49.00-L-  
 SHEET 2 OF 2

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUBSTRUCTURE  
 BENT #1

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	5-21	
1			3			TOTAL SHEETS	
2			4			34	