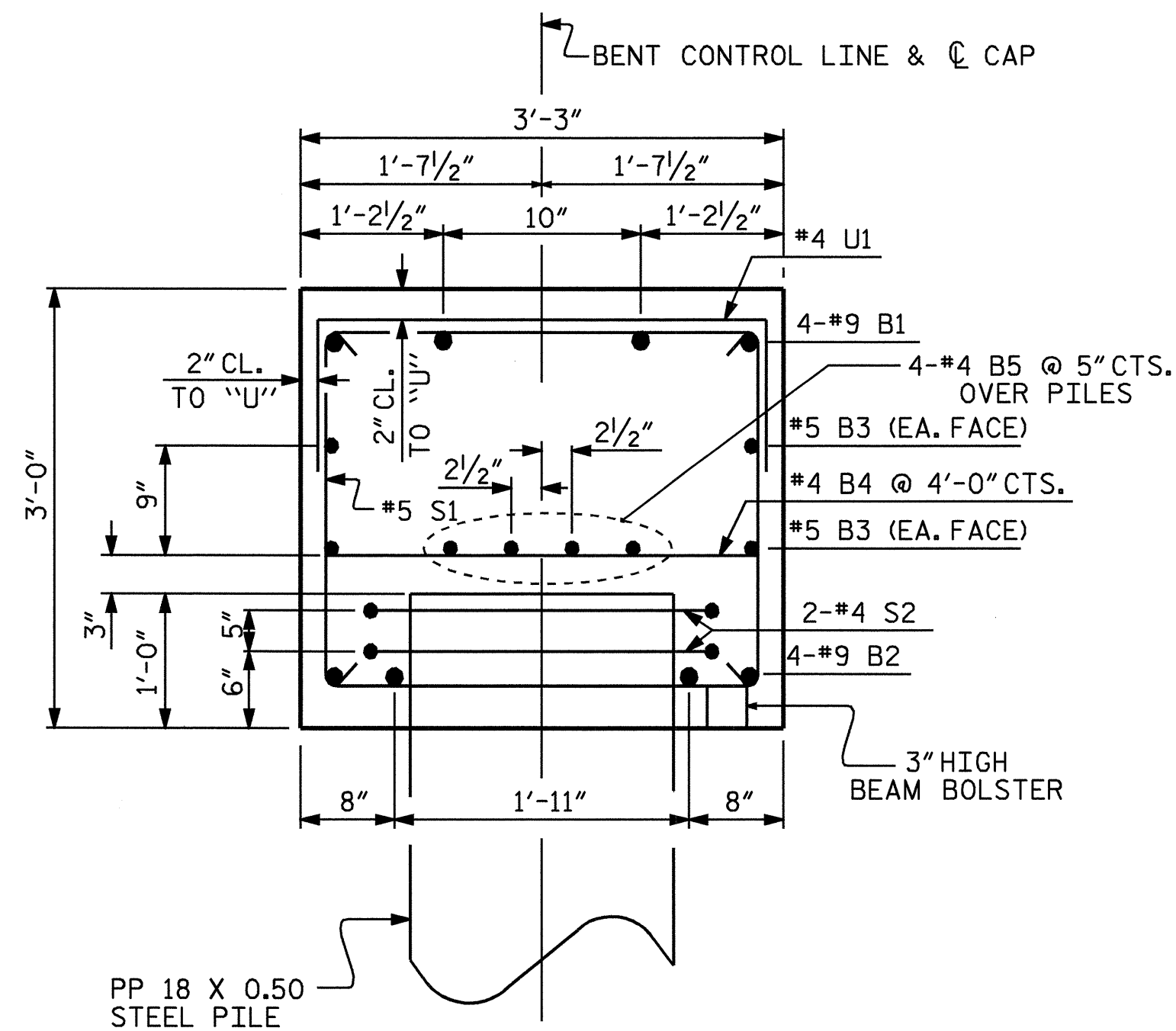


END VIEW



SECTION A-A

BAR TYPES				BILL OF MATERIAL		
BENT 2						
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	
B1	4	#9	1	31'-0"	422	
B2	4	#9	STR	28'-8"	390	
B3	4	#5	STR	28'-8"	120	
B4	7	#4	STR	2'-11"	14	
B5	4	#4	STR	28'-8"	77	
S1	23	#5	2	9'-1"	218	
S2	8	#4	3	8'-7"	46	
U1	24	#4	4	5'-11"	95	
U2	2	#9	4	10'-1"	69	
U3	4	#4	4	5'-9"	15	
U4	6	#4	4	5'-6"	22	
REINFORCING STEEL				LBS.	1488	
CLASS "A" CONCRETE						
POUR #1: CAP				CU. YD.	10.7	
TOTAL				CU. YD.	10.7	
PP 18 X 0.50 STEEL PILES						
NO. 4				LIN. FT.	220	

ALL BAR DIMENSIONS ARE OUT TO OUT.

PROJECT NO. B-3467
HALIFAX COUNTY
 STATION: 31+50.00 -L-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUBSTRUCTURE
 BENT 2

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-52
1			3			TOTAL SHEETS
2			4			60



DRAWN BY : J.L. WALTON DATE : 10/20/03
 CHECKED BY : J.J. VONES DATE : 3/24/04