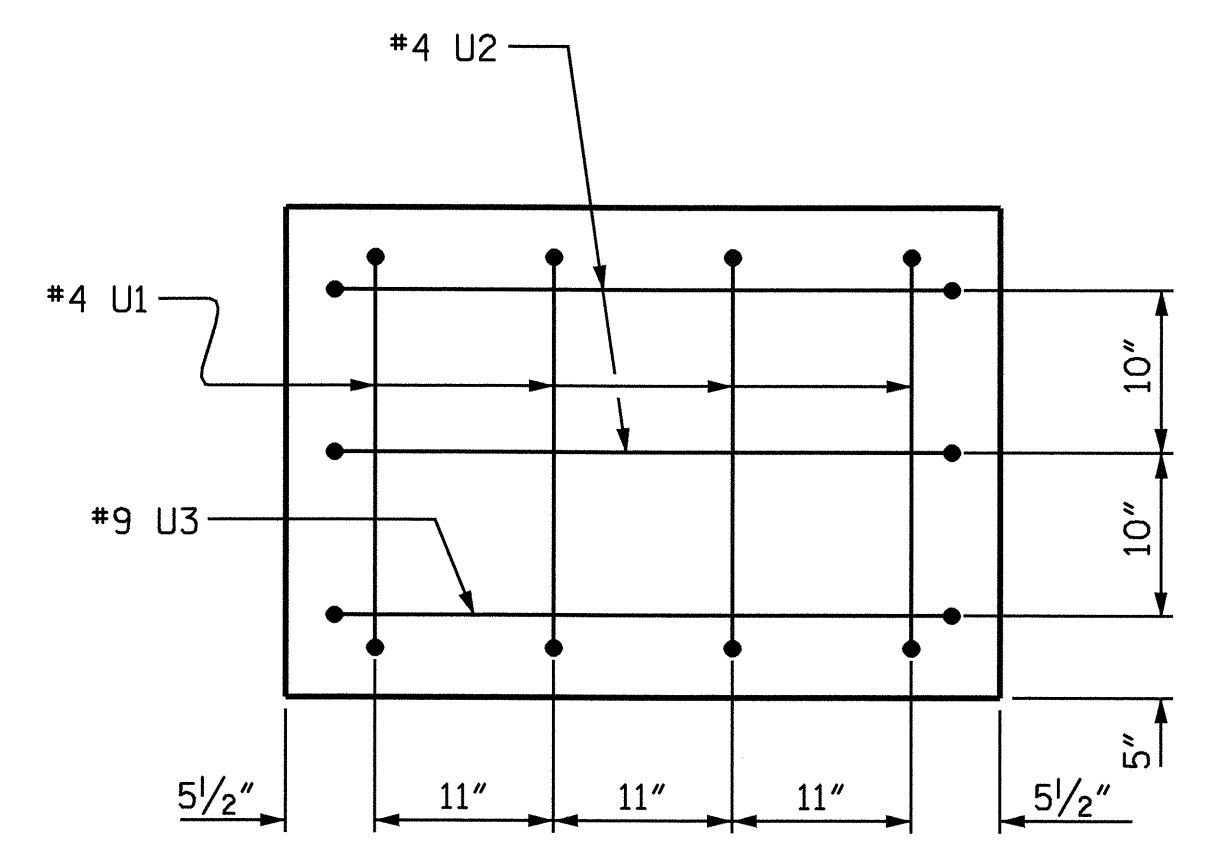
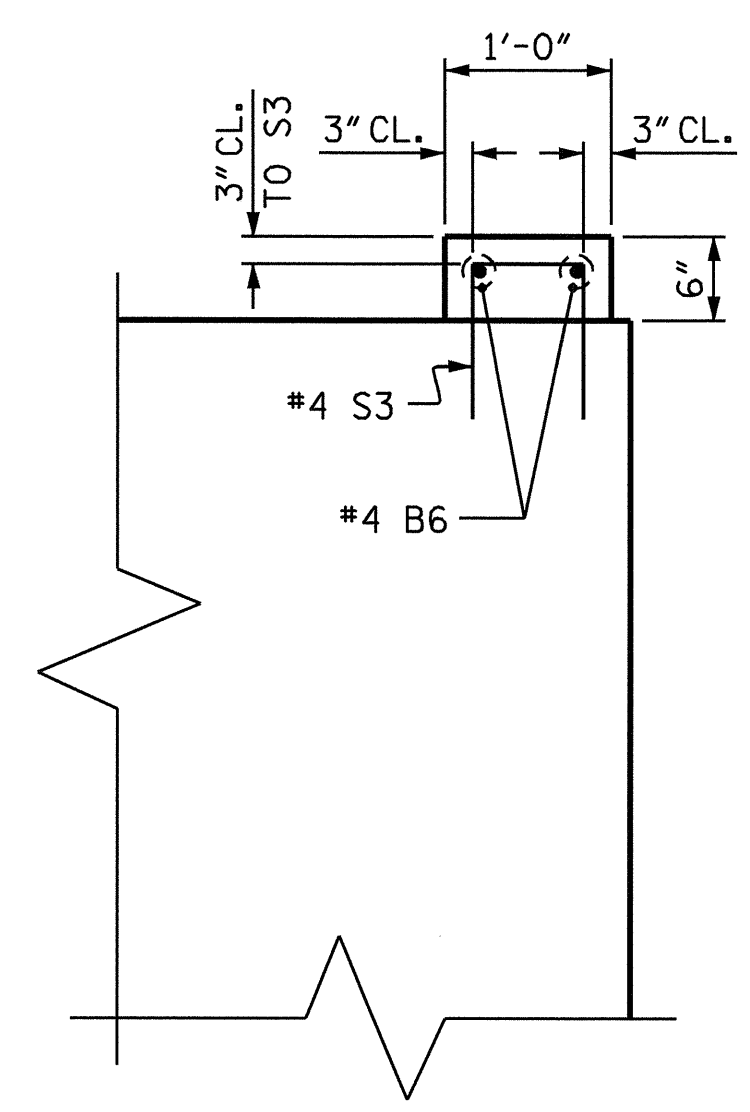


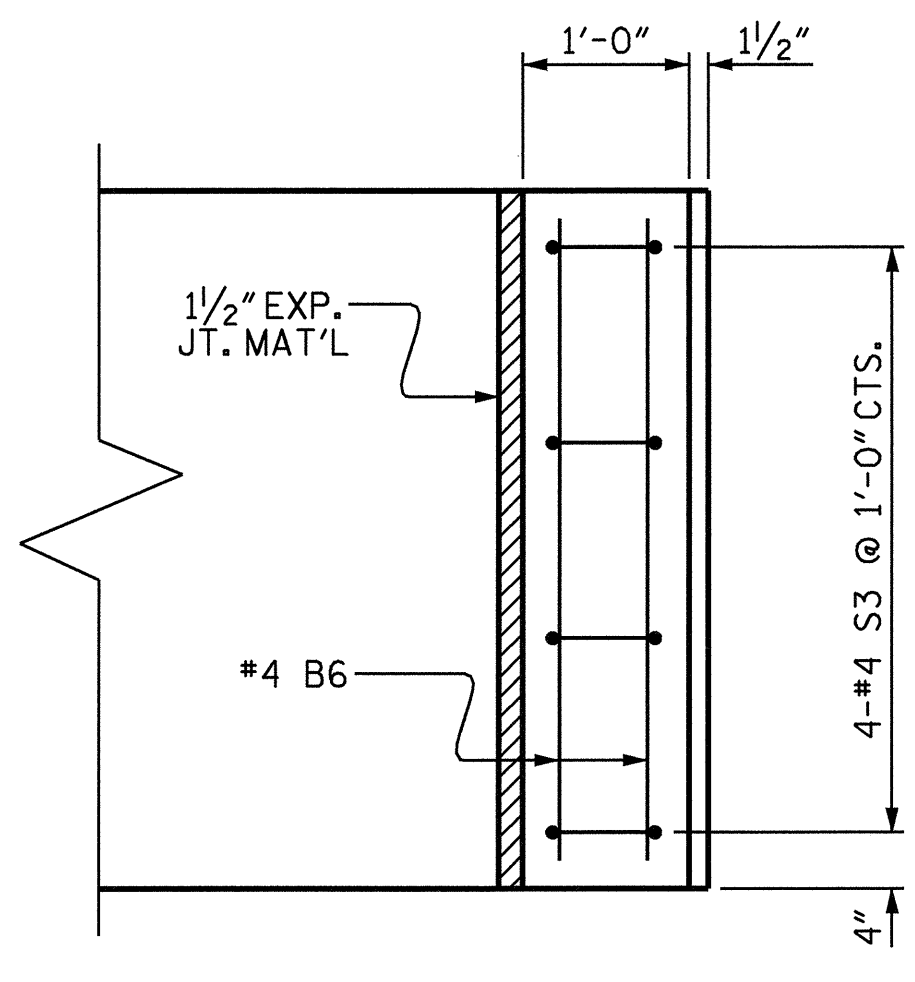
SECTION A-A



VIEW Y-Y



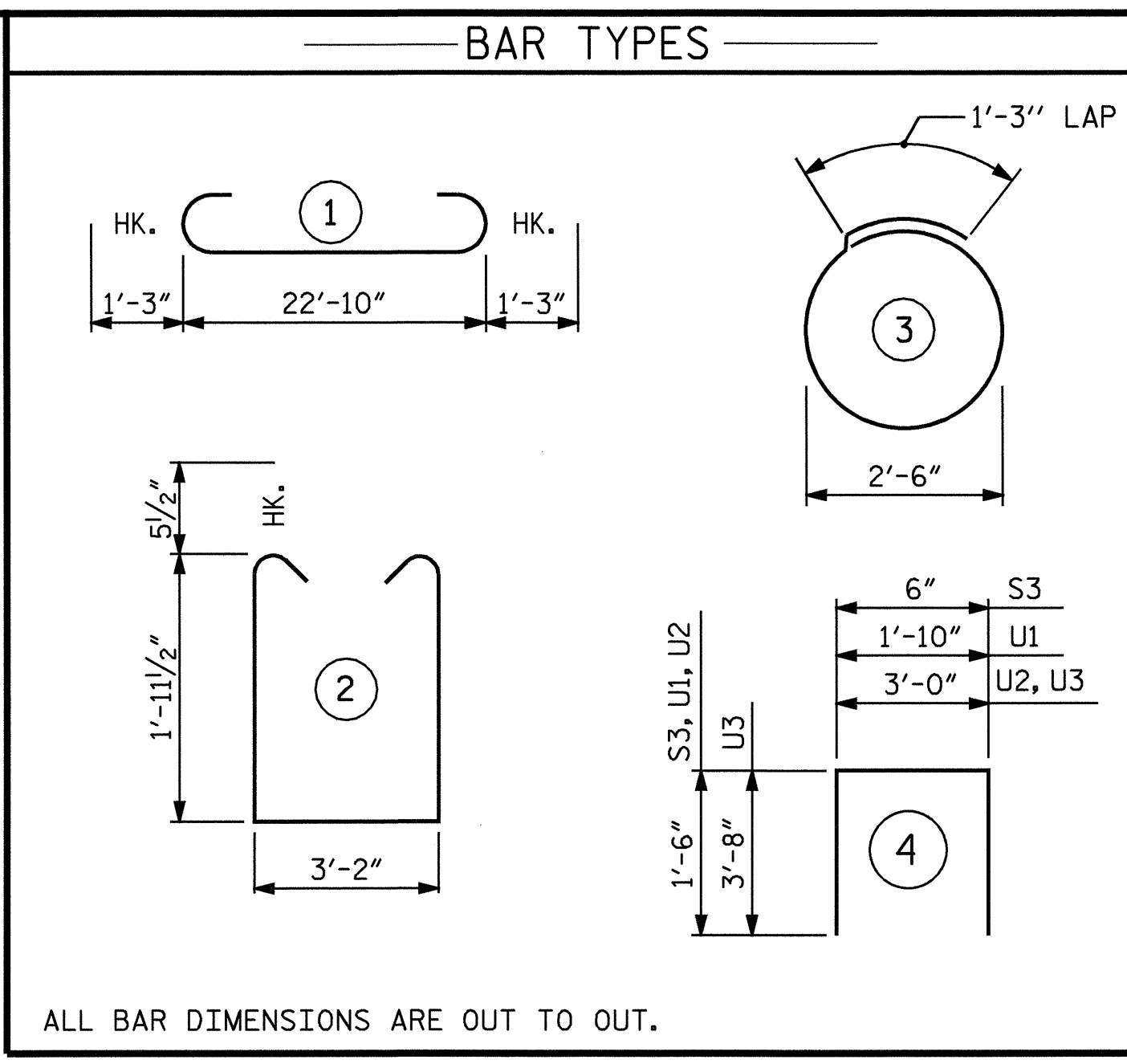
ELEVATION



PLAN

(RIGHT SIDE SHOWN, LEFT SIDE SIMILAR)

LATERAL GUIDE



ALL BAR DIMENSIONS ARE OUT TO OUT.

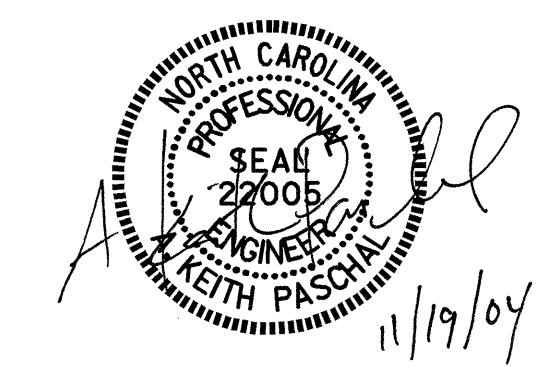
BILL OF MATERIAL					
BENT					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
B1	5	9	1	25- 4	431
B2	4	10	STR	23- 0	396
B3	4	4	STR	23- 0	61
B4	6	4	STR	3- 2	13
B5	2	5	STR	23- 0	48
B6	4	4	STR	3- 2	8
D1	28	6	STR	1- 6	63
S1	18	5	2	8- 0	150
S2	8	4	3	9- 2	49
S3	8	4	4	3- 6	19
U1	8	4	4	4-10	26
U2	4	4	4	6- 0	16
U3	2	9	4	10- 4	70
EPOXY COATED REINFORCING STEEL 1350 LBS.					
CLASS AA CONCRETE (CU. YDS.)					
POUR #1 ▲ CAP 7.6					
POUR #2 LATERAL GUIDES 0.1					
TOTAL					7.7
20" PRESTRESSED CONCRETE PILES					
NO. 4 (LIN. FT.)					100.0

▲ CONCRETE THAT IS DISPLACED BY THE 20" PRESTRESSED CONCRETE PILES HAS BEEN DEDUCTED FROM THIS QUANTITY.

PROJECT NO. F-4700
 CURRITUCK COUNTY
 STATION: 10+00.00 -RP1-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUBSTRUCTURE
 BENT
 CURRITUCK FERRY BASIN



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-23
1			3			TOTAL SHEETS 56
2			4			

DRAWN BY : K. McCAULEY DATE : 9/15/04
 CHECKED BY : O. PUIGSERVER DATE : 10/5/04