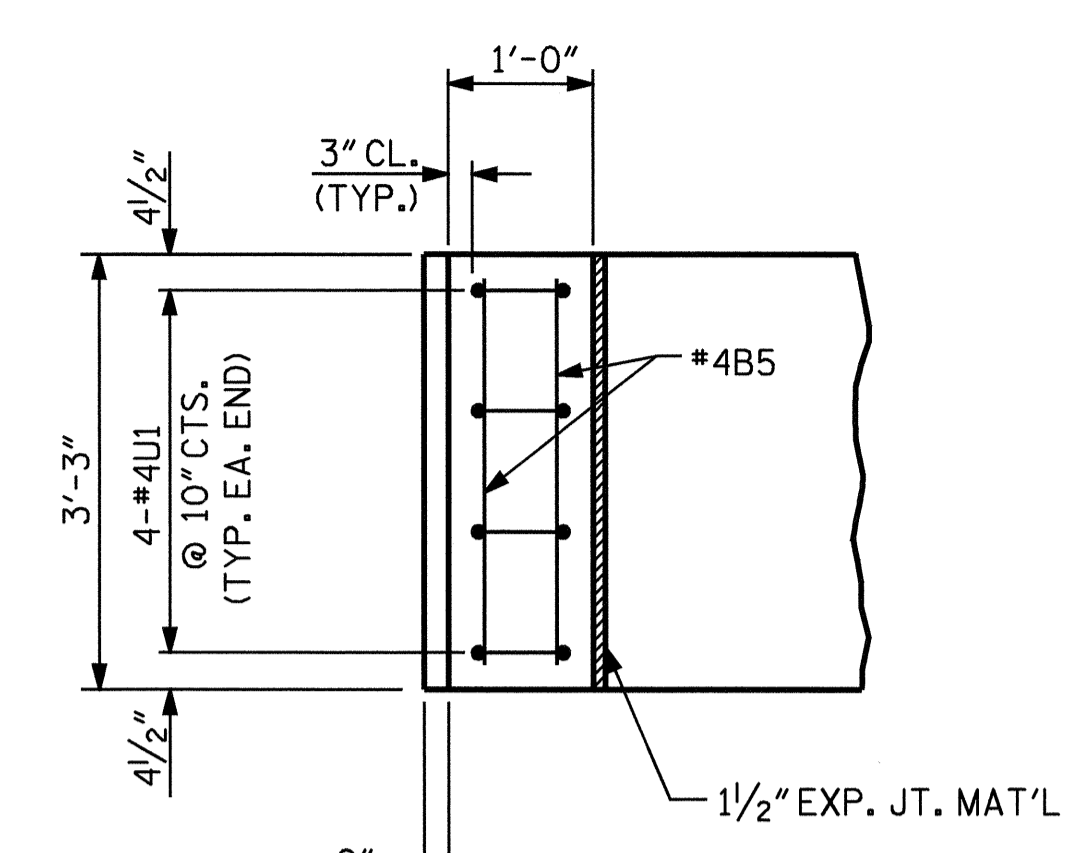
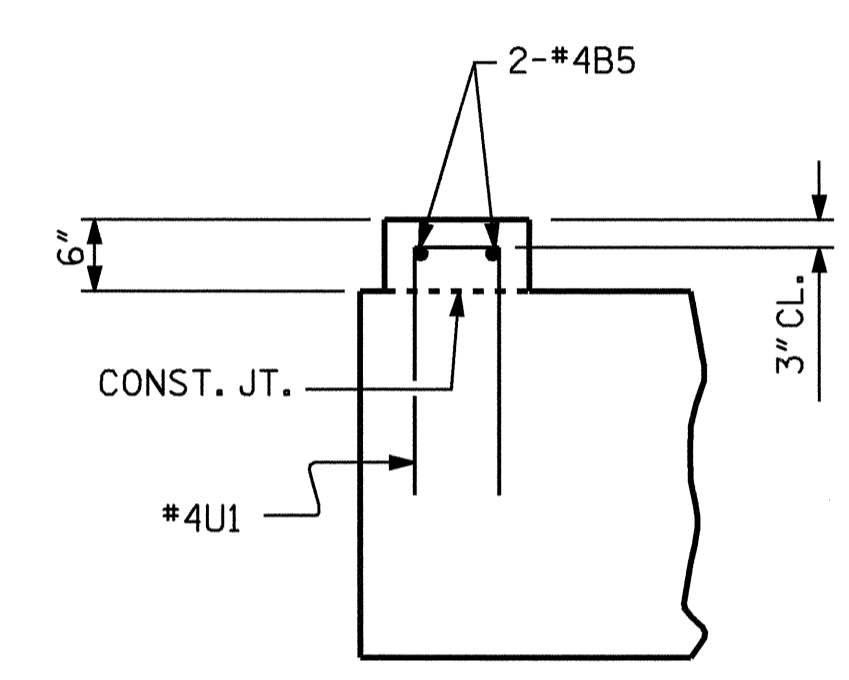


SECTION A-A

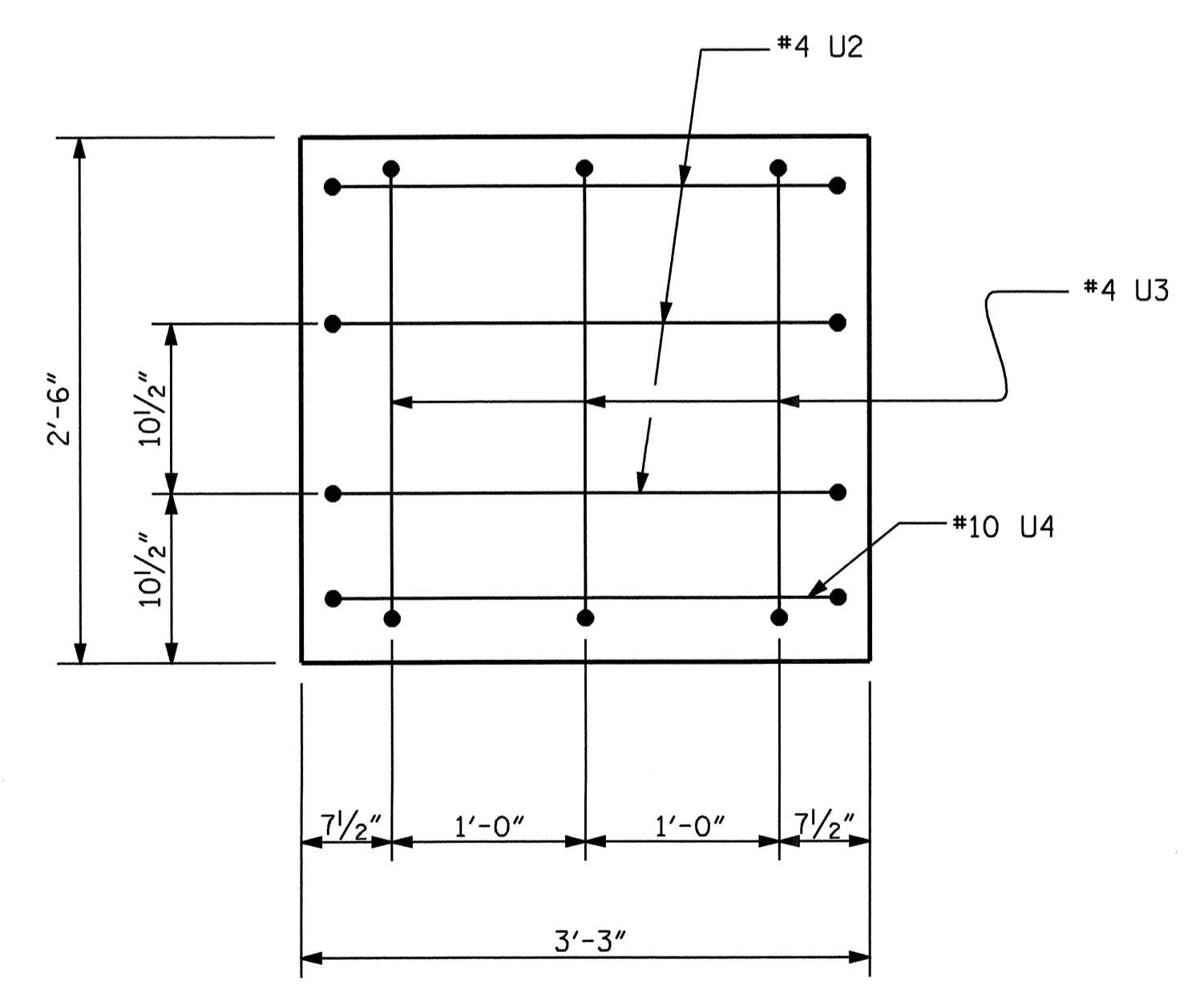


PLAN



ELEVATION

LATERAL GUIDE DETAILS



VIEW X-X

BAR TYPES

ALL BAR DIMENSIONS ARE OUT TO OUT.

BILL OF MATERIAL

BAR NO.	SIZE	TYPE	LENGTH	WEIGHT
* B1	4 10	1	37-11	653
* B2	4 10	STR.	35-1	604
* B3	4 5	STR.	35-1	146
* B4	8 4	STR.	18-9	100
* B5	13 4	STR.	2-9	24
* D1	44 6	STR.	1-6	99
* S1	34 5	3	7-7	269
* S2	34 5	2	3-8	130
* S3	14 4	5	8-1	76
* U1	8 4	4	3-5	20
* U2	6 4	4	5-6	22
* U3	6 4	4	5-0	20
* U4	2 10	4	11-11	103

* EPOXY COATED REINFORCING STEEL - LBS. 2266

CLASS "AA" CONC. BREAKDOWN

POUR #1 (CAP) 10.3 C.Y.

POUR #2 (LAT. GUIDES) .1 C.Y.

TOTAL CONC. 10.4 C.Y.

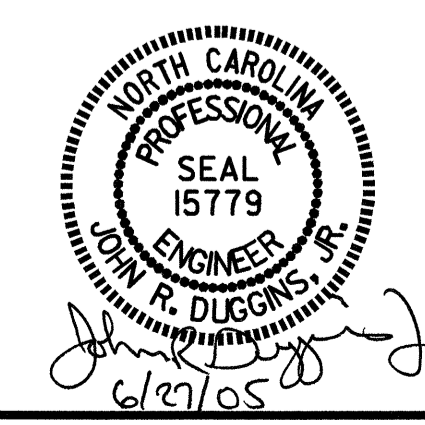
16" PRESTRESSED CONCRETE PILES NO. 7 399 LIN. FT.

PROJECT NO. B-4222
PASQUOTANK COUNTY
 STATION: 11+27.00 -L-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUBSTRUCTURE
 BENT #1



DRAWN BY: J. LAMBERT DATE: 5/2004
 CHECKED BY: M. POOLE DATE: 6/2004

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			S-13
2			4			20