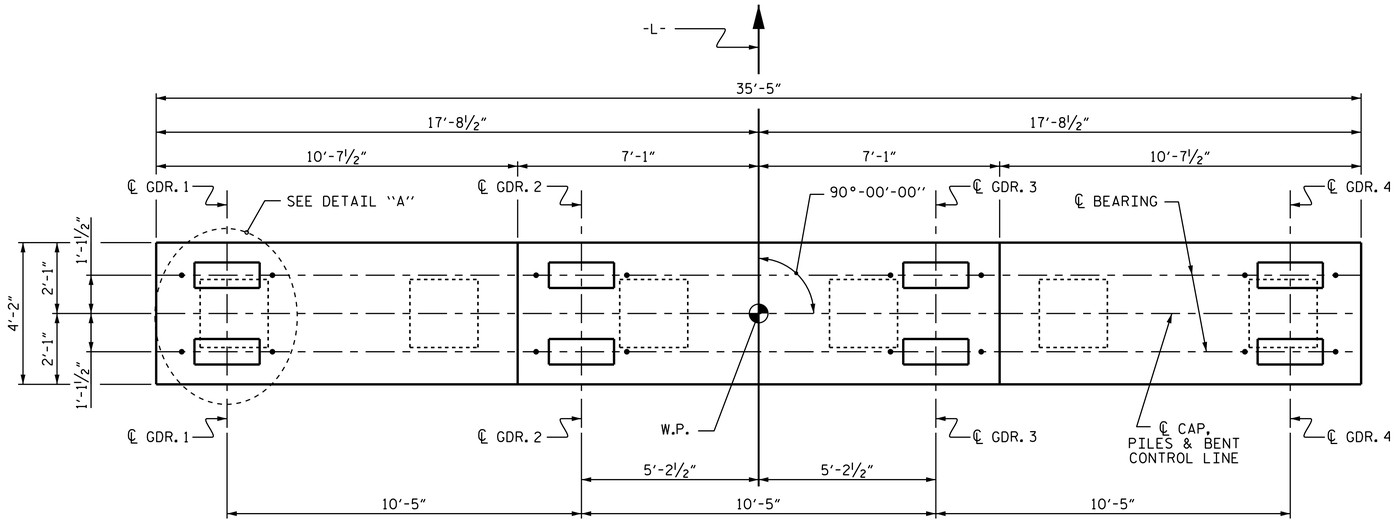
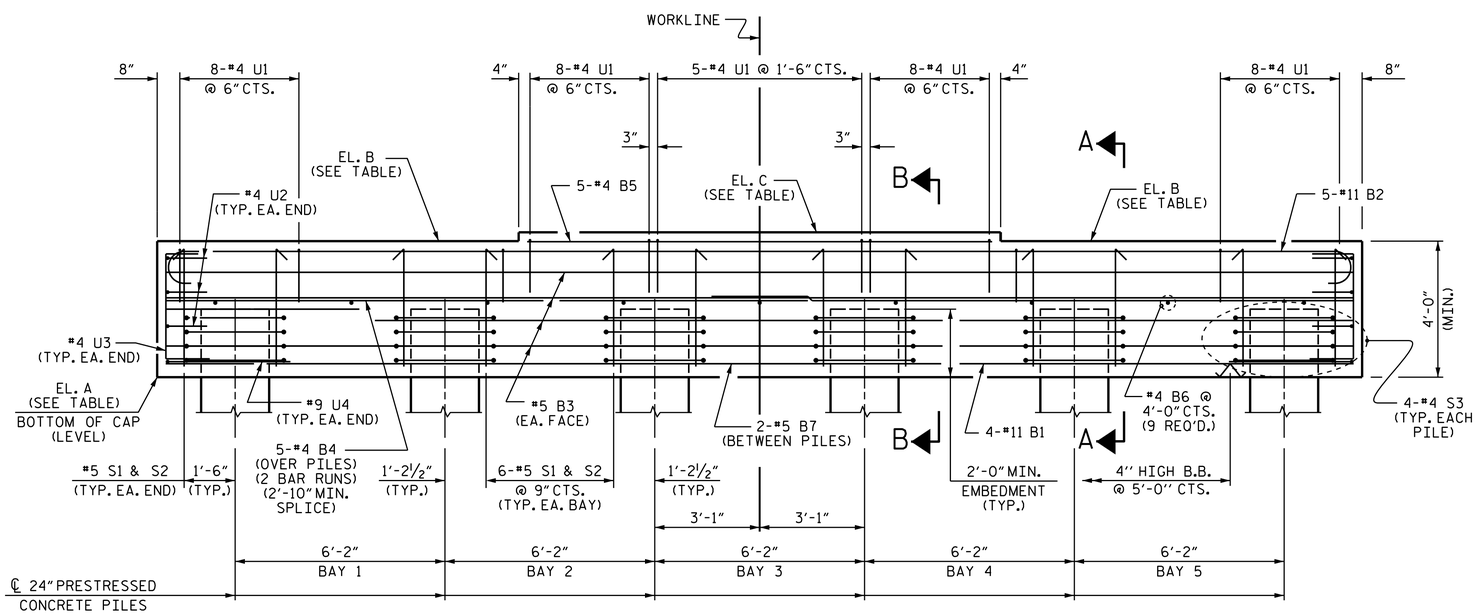


FAR SPAN

NEAR SPAN

PLAN

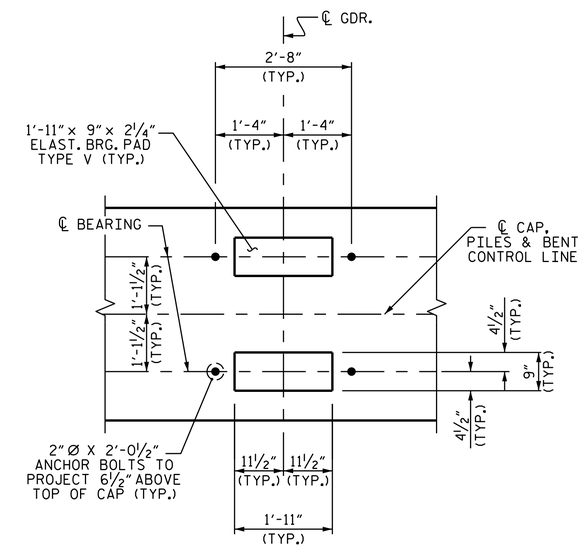


ELEVATION

NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR DOWELS.

ALL BAR SUPPORTS USED IN THE BENT CAPS AND ALL INCIDENTAL REINFORCING STEEL SHALL BE EPOXY COATED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.



DETAIL "A"

(DIMENSIONS ARE TYPICAL EACH BEARING)

BENT	BOTTOM OF CAP ELEVATIONS	BRIDGE SEAT ELEVATIONS	
	A	B	C
1	1.62	5.62	5.88
2	2.70	6.70	6.96
3	3.69	7.69	7.95
5	5.08	9.08	9.34
6	5.49	9.49	9.75
8	5.72	9.72	9.98
9	5.54	9.54	9.80
11	4.59	8.59	8.85
12	3.82	7.82	8.09
13	2.87	6.87	7.13
14	1.79	5.79	6.05

NORTH CAROLINA PROFESSIONAL SEAL 22005 ENGINEER A. KEITH PASCHAL

DocuSigned by: A. Keith Paschal F8B6AD6DB2FC48F... 1/16/2015

PROJECT NO. B-4722B

CARTERET COUNTY

STATION: 47+75.00 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

BENTS 1-3, 5, 6, 8, 9, 11-14

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-36
1			3			TOTAL SHEETS
2			4			45

DRAWN BY : D. G. ELY DATE : 9/9/14
CHECKED BY : B. N. BARODAWALA DATE : 10/2014
DESIGN ENGINEER OF RECORD: O. PUIGCERVER DATE : 11/5/14

16-JAN-2015 15:10
R:\structures\Final Plans\B4722B_BTS 1-3,5,6,8,9,11-14.dgn
kpaschal