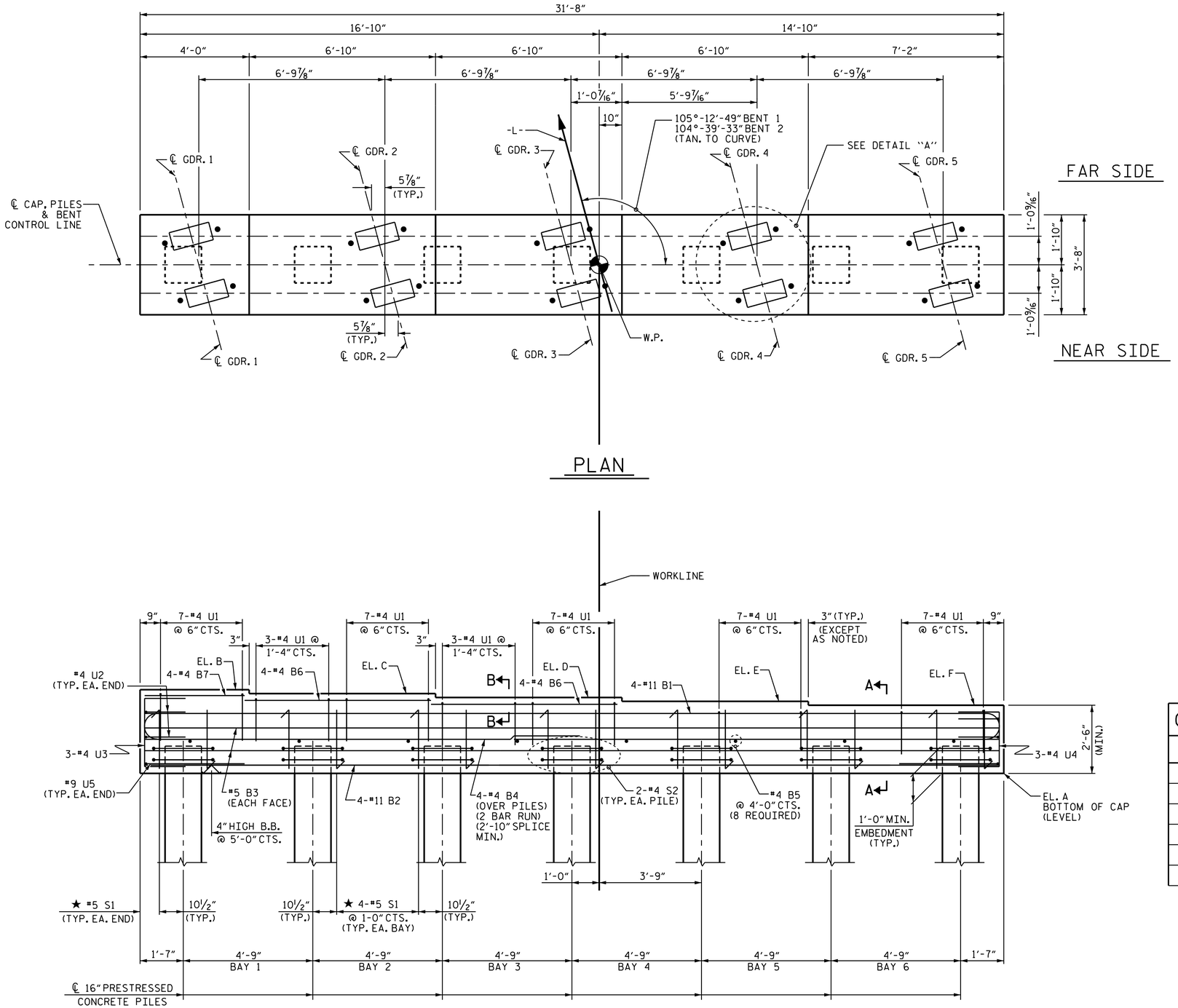
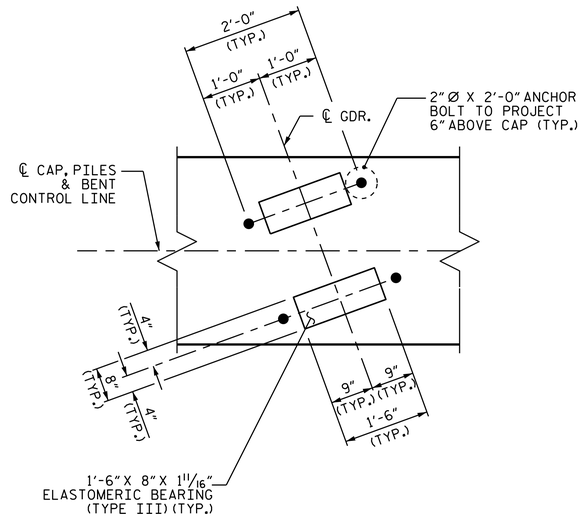


NOTES

STIRRUPS & U1 BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

FOR PRESTRESSED CONCRETE PILE DETAILS, SEE SHEET 3 OF 3.

"U" BARS IN END OF CAP MAY BE SHFTED SLIGHTLY AN NECESSARY TO CLEAR "B" BARS.



DETAIL "A"
(TYP. EA. GDR.)

CAP ELEVATIONS

	BENT 1	BENT 2
A	10.33	9.65
B	13.40	12.75
C	13.26	12.60
D	13.11	12.45
E	12.97	12.30
F	12.83	12.15

PROJECT NO. R-5021
BRUNSWICK COUNTY
STATION: 369+42.00 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

BENTS 1 & 2
(WBL)

NORTH CAROLINA PROFESSIONAL SEAL 26445 ENGINEER P. KOREY NEWTON

DocuSigned by: P. Korey Newton 1/20/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

SHEET NO. S1-30
TOTAL SHEETS 38
STR. #1

DRAWN BY : O. T. NGUYEN DATE : 5/11/18
CHECKED BY : M. K. BEARD DATE : 7/25/18
DESIGN ENGINEER OF RECORD: A. K. PATEL DATE : 1/10/19

20-JAN-2019 22:04
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pknewton