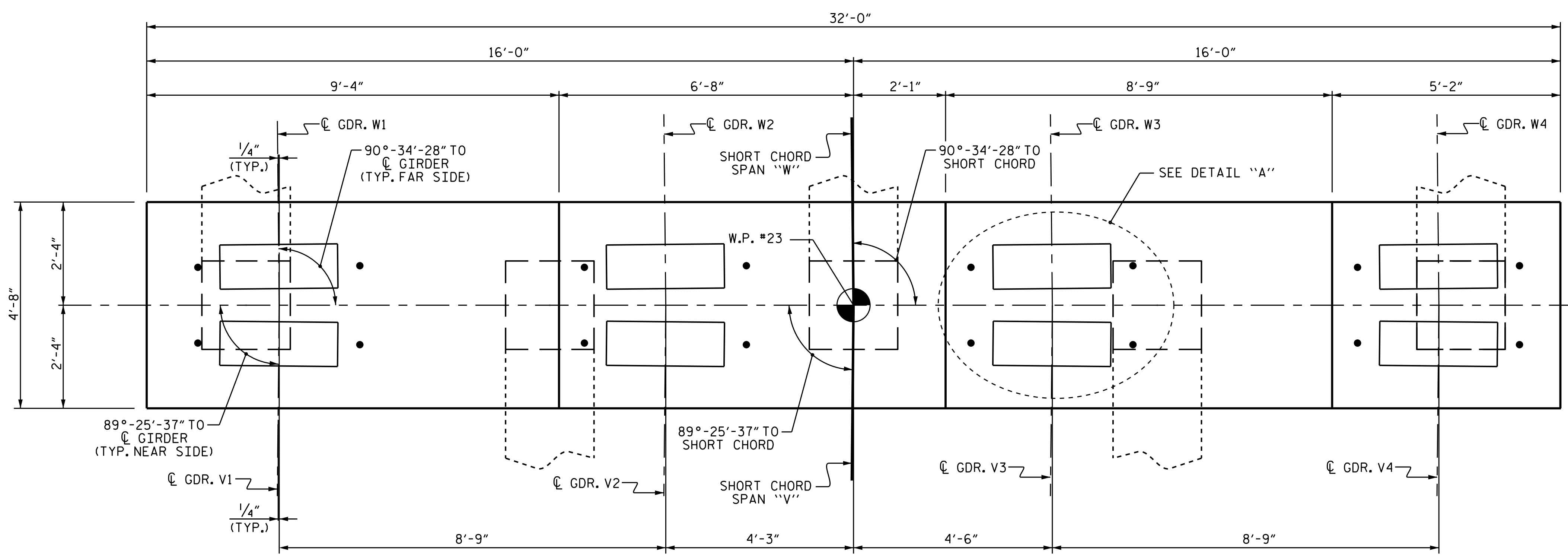


**NOTES**

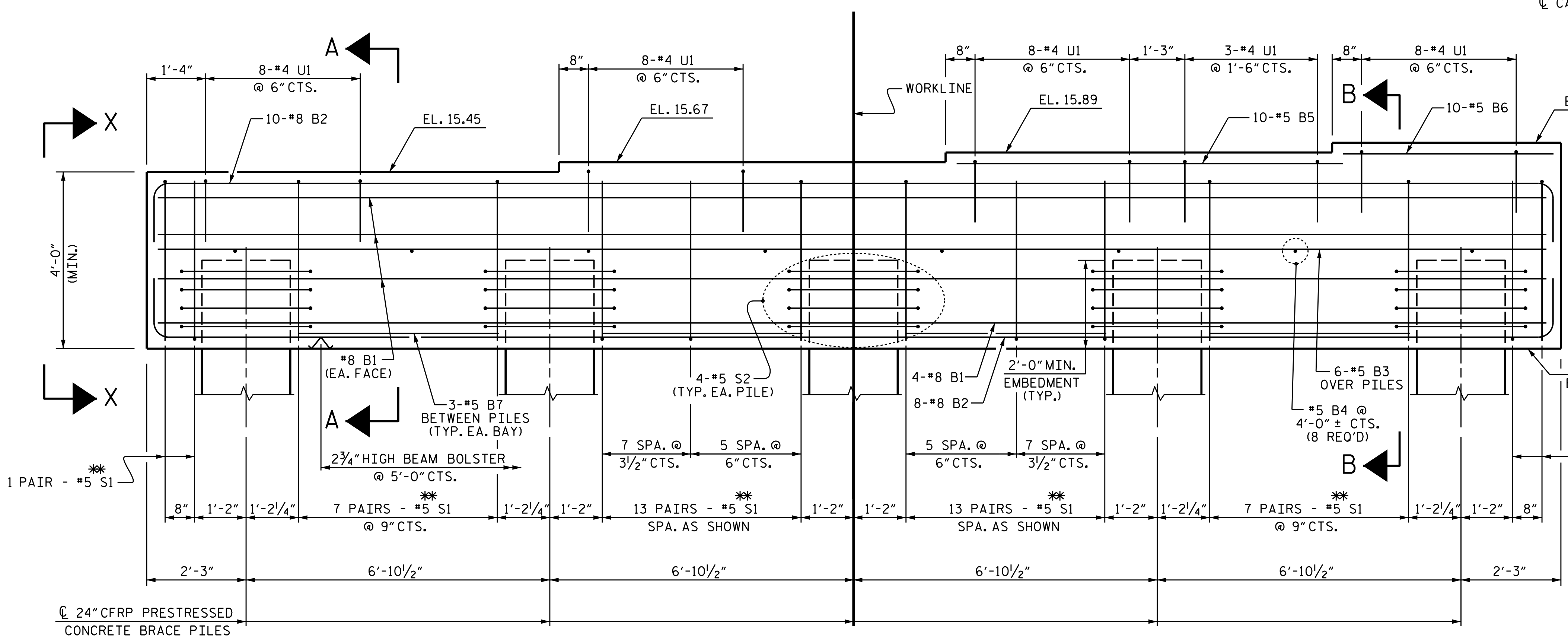
STIRRUPS AND U1 BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.  
 CONCRETE DISPLACED BY CONCRETE PILES HAS BEEN DEDUCTED FROM THE CAP CONCRETE QUANTITY.  
 ALL REINFORCING IN THE CAP IS TO BE GLASS FIBER REINFORCED POLYMER (GFRP) BARS. FOR GLASS FIBER REINFORCED POLYMER BARS, SEE SPECIAL PROVISIONS.



SPAN "W"

SPAN "V"

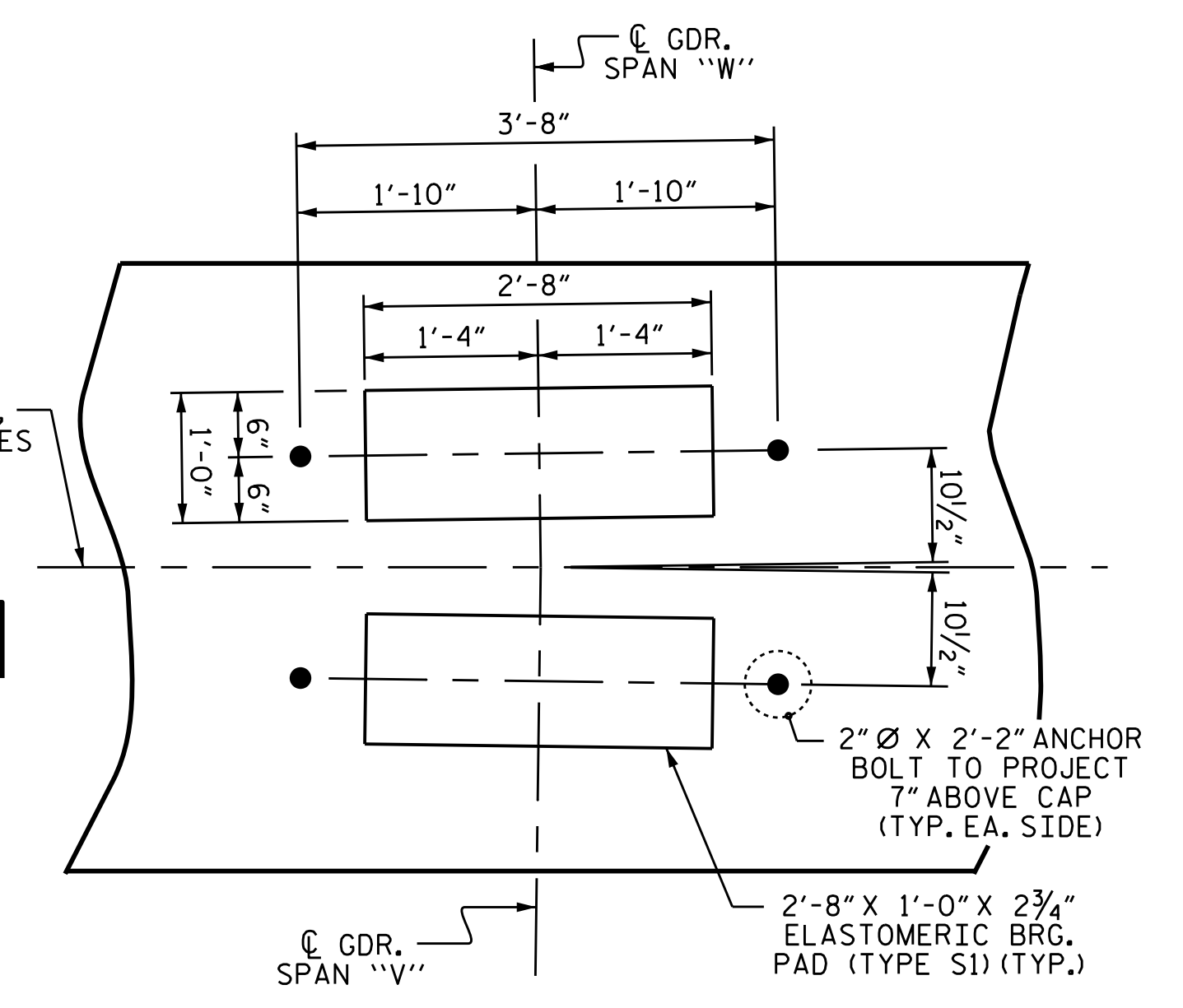
**PLAN**



**ELEVATION**

FOR ADDITIONAL REINFORCING BARS IN ENDS OF CAP, SEE VIEW X-X AND VIEW Y-Y ON SHEET 2 OF 2.

**\*\* INVERT ALTERNATE STIRRUPS**

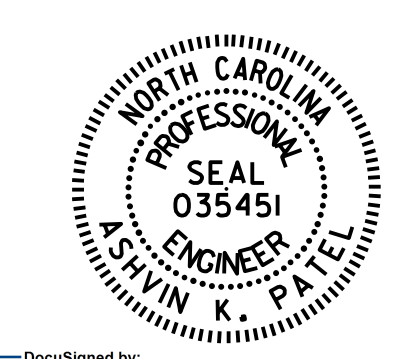


**DETAIL "A"**

(TYP. @ EACH GDR.)

PROJECT NO. B-4863  
CARTERET COUNTY  
 STATION: 34+75.00 -L-

SHEET 1 OF 2



DocuSigned by:  
 Ashwin Patel  
 7F189E5E10244E3  
 3/9/2020

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUBSTRUCTURE  
 BENT #22

DRAWN BY :	I.L. AVERETTE	DATE :	02/2019
CHECKED BY :	A.K. PATEL	DATE :	12/2019
DESIGN ENGINEER OF RECORD :	A.K. PATEL	DATE :	12/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-175	
1			3			TOTAL SHEETS	194
2			4				