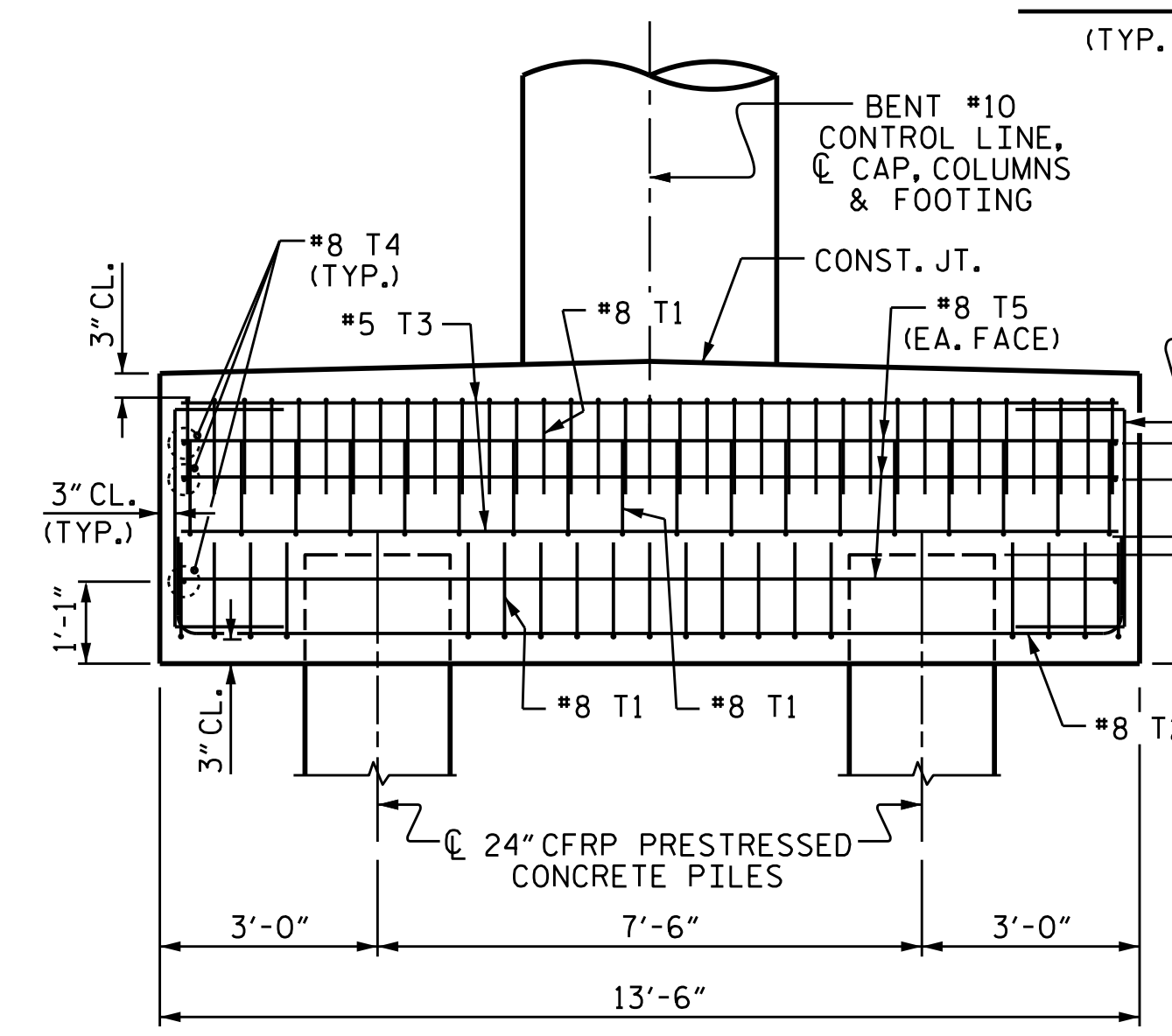
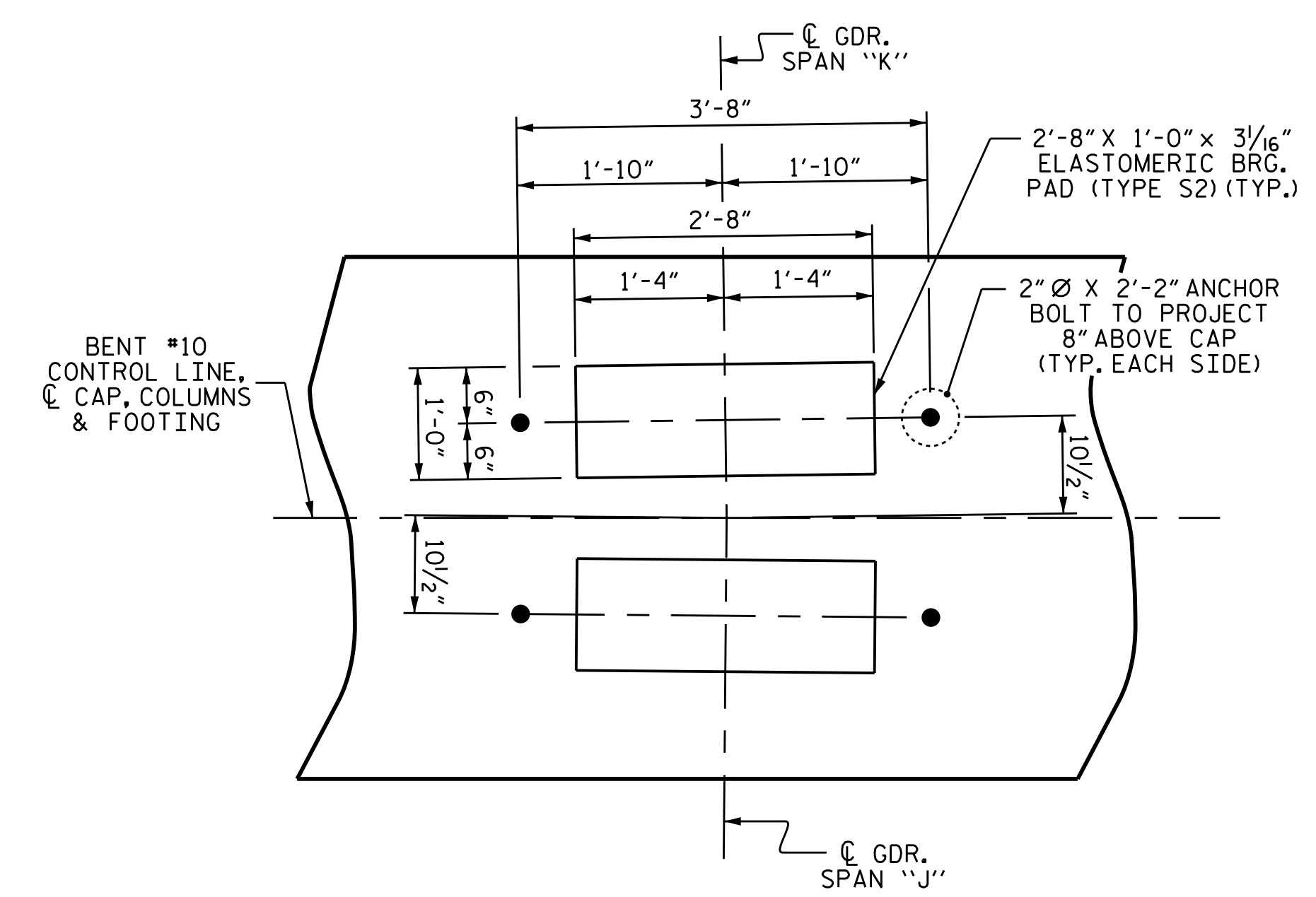
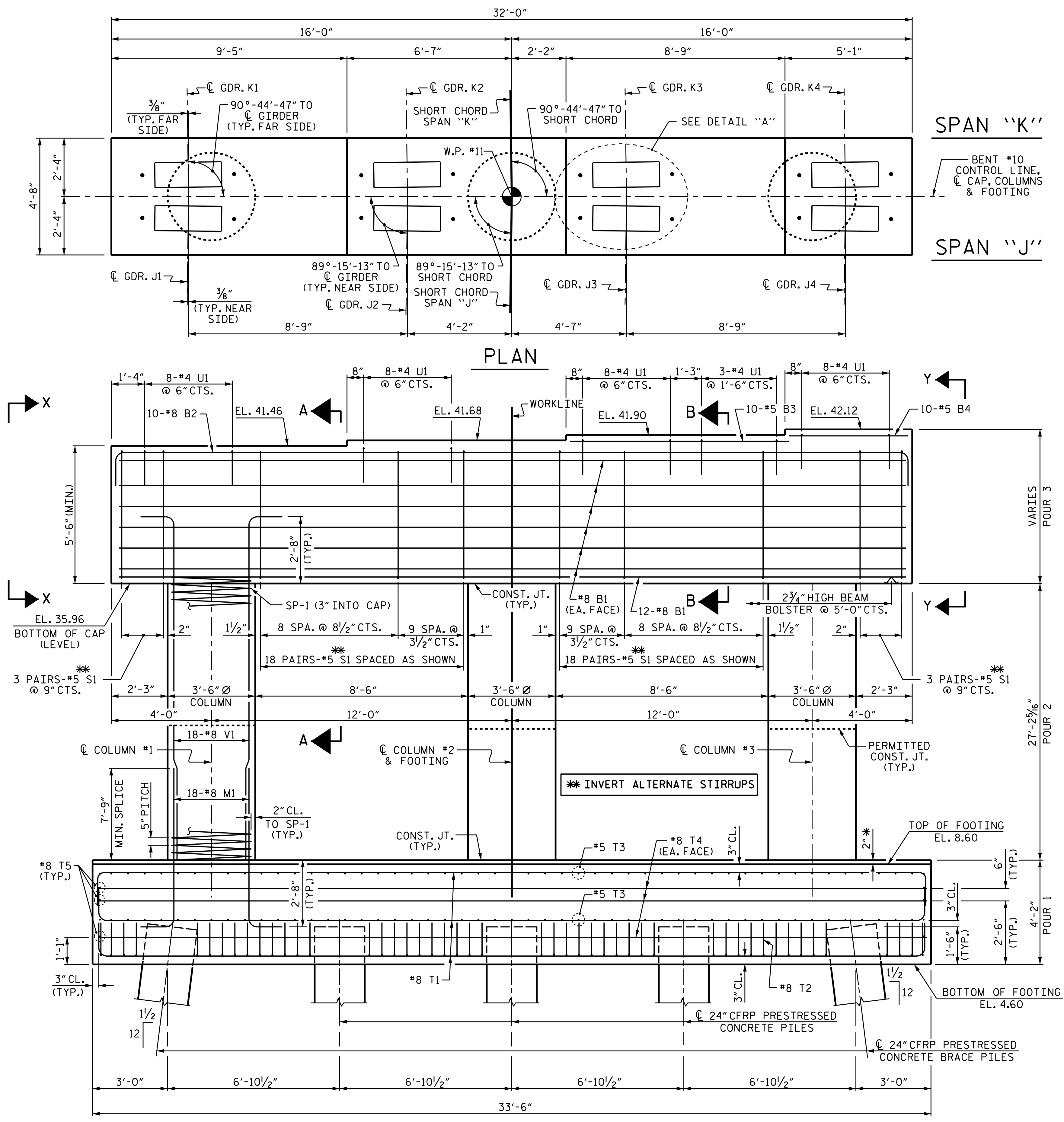


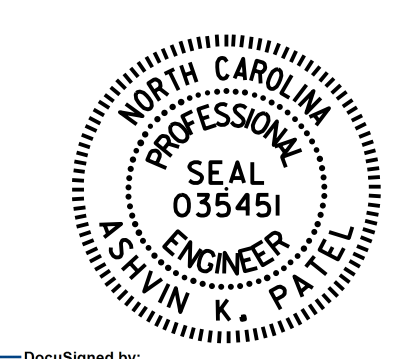
NOTES

STIRRUPS AND U1 BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.
 HOOKS ON "V" AND "M" BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING BARS.
 CONCRETE DISPLACED BY CONCRETE PILES HAS BEEN DEDUCTED FROM THE FOOTING CONCRETE QUANTITY.
 ALL REINFORCING IN THE CAP, COLUMNS AND FOOTING IS TO BE GLASS FIBER REINFORCED POLYMER (GFRP) BARS. FOR GLASS FIBER REINFORCED POLYMER BARS, SEE SPECIAL PROVISIONS.
 * THE FOOTING HAS A DROP OF 2" FROM THE CENTER OF THE FOOTING TO THE EDGE OF THE FOOTING TO ACCOMMODATE DRAINAGE.



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

PARTIAL END ELEVATION
 SEE ELEVATION FOR COLUMN REINFORCING BARS



DocuSigned by:
 Ashwin Patel
 7F189E5610244E3
 3/9/2020

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH						SHEET NO.
SUBSTRUCTURE						S1-148
BENT #10						TOTAL SHEETS 194
REVISIONS						
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

DRAWN BY : I.L. AVERETTE DATE : 02/2019
 CHECKED BY : A.K. PATEL DATE : 04/2019
 DESIGN ENGINEER OF RECORD: A.K. PATEL DATE : 04/2019

REINFORCING BAR DIMENSIONS AND DETAILS ARE TYPICAL FOR EACH COLUMN
 FOR ADDITIONAL REINFORCING BARS IN ENDS OF CAP, SEE END VIEW ON SHEET 3 OF 3
 *4 U5 BARS IN FOOTING NOT SHOWN, SEE SHEET 2 OF 3