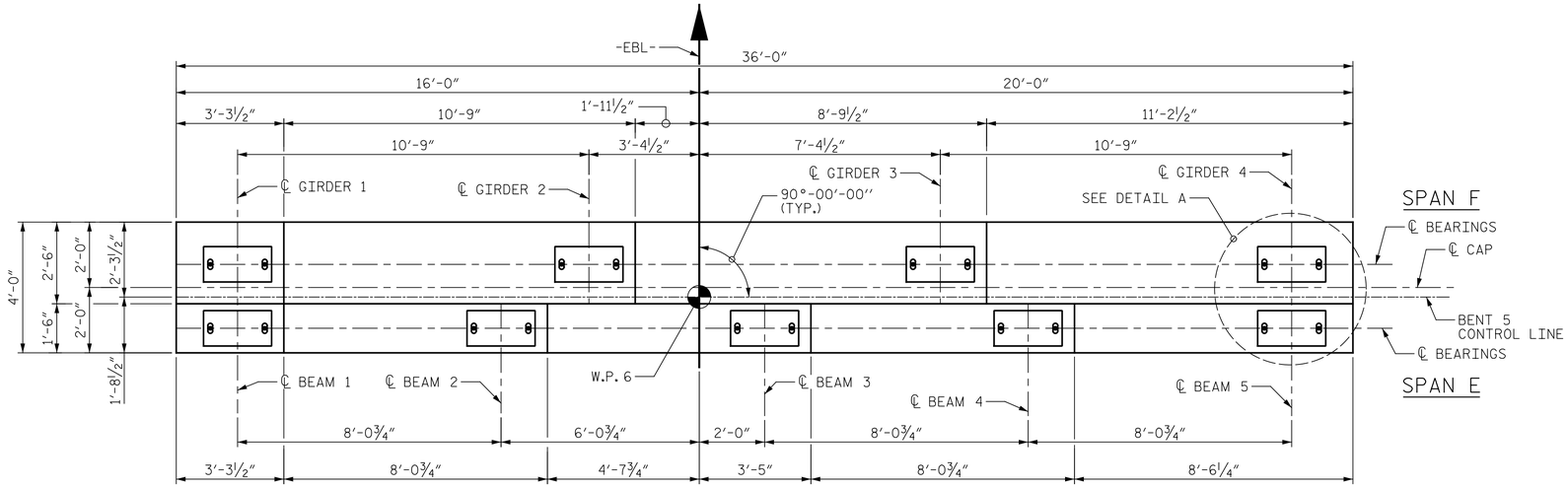
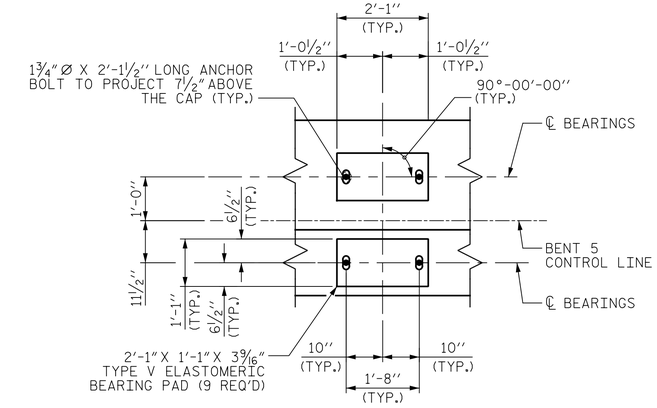
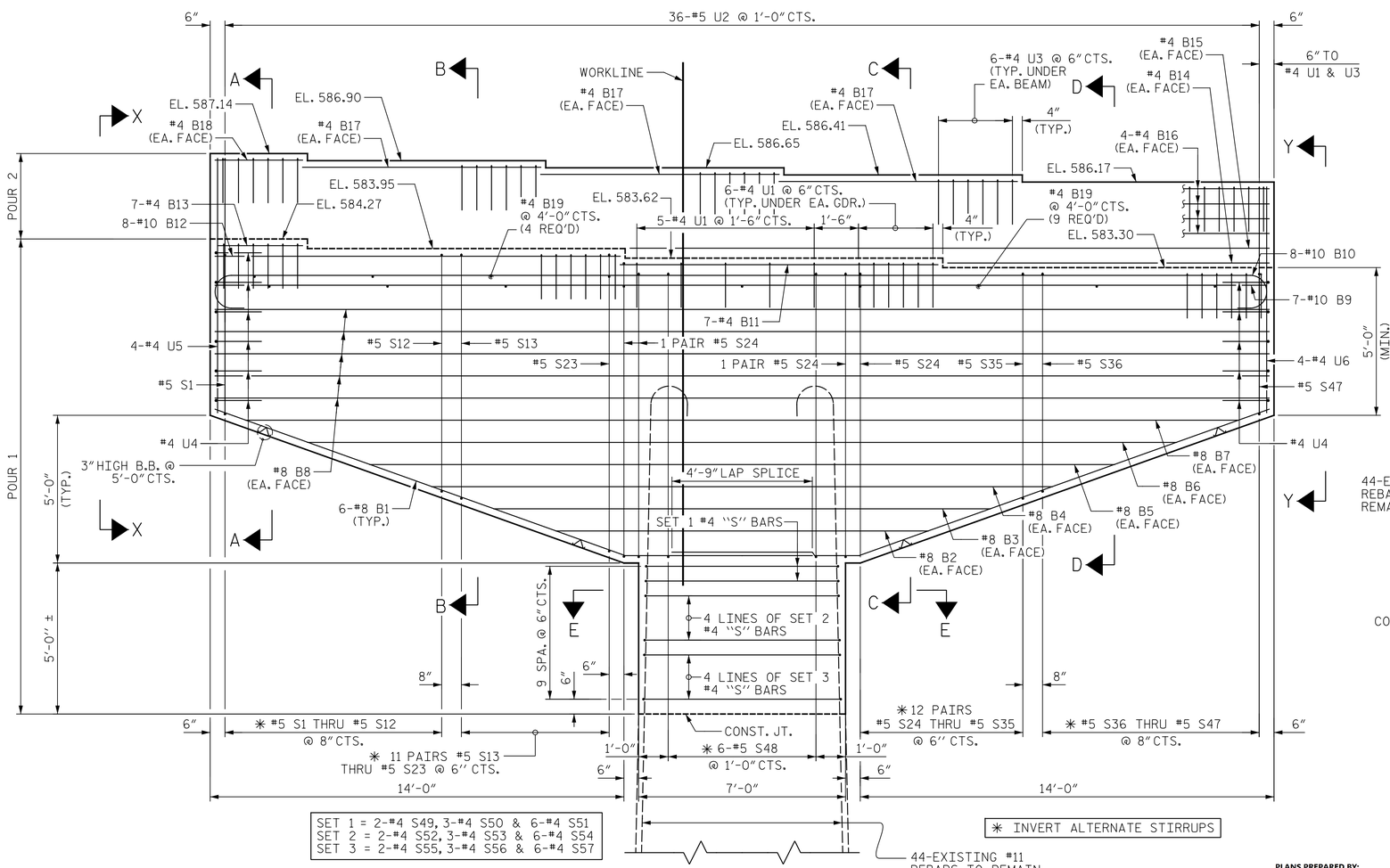


PLAN



DETAIL A

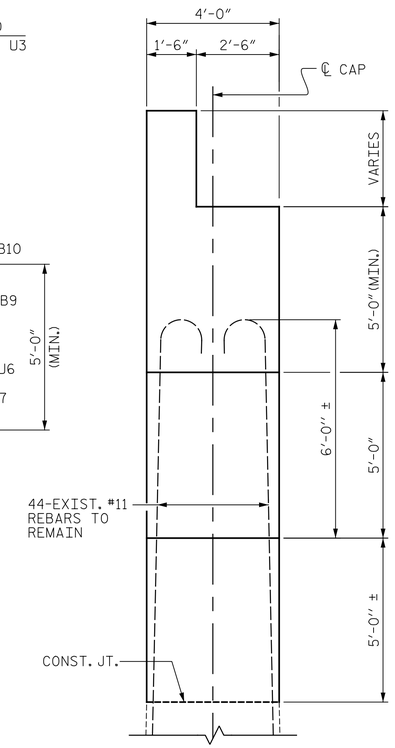
(TYP. EACH BEARING)



SET 1 = 2-#4 S49, 3-#4 S50 & 6-#4 S51
SET 2 = 2-#4 S52, 3-#4 S53 & 6-#4 S54
SET 3 = 2-#4 S55, 3-#4 S56 & 6-#4 S57

✱ INVERT ALTERNATE STIRRUPS

ELEVATION



END VIEW

NOTES:

STIRRUPS AND "U" BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

THE CONTRACTORS'S ATTENTION IS CALLED TO THE FACT THAT THE CENTERLINE JOINT IN THE DECK SLAB (CONTROL LINE) IS OFFSET FROM THE CENTERLINE BENT.

THE TOP SURFACE AREAS OF THE BENT CAP SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.

PROJECT NO. B-4626
STANLY, ROWAN AND DAVIDSON COUNTY
STATION: 45+22.65 -EBL-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE
BENT 5

NORTH CAROLINA PROFESSIONAL SEAL 020208 ENGINEER ERIC B. NELSON

DocuSigned by: Eric Nelson 9/2/2021
ACB8082119074CD...

REVISIONS							SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:		S1-62
1			3				TOTAL SHEETS
2			4				125

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PLANS PREPARED BY:
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NC Lic. No. F-0270

DRAWN BY : J. MYA DATE : 04/2021
CHECKED BY : J. YANNACCONE DATE : 05/2021
DESIGN ENGINEER OF RECORD: R. NELSON DATE : 05/2021

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