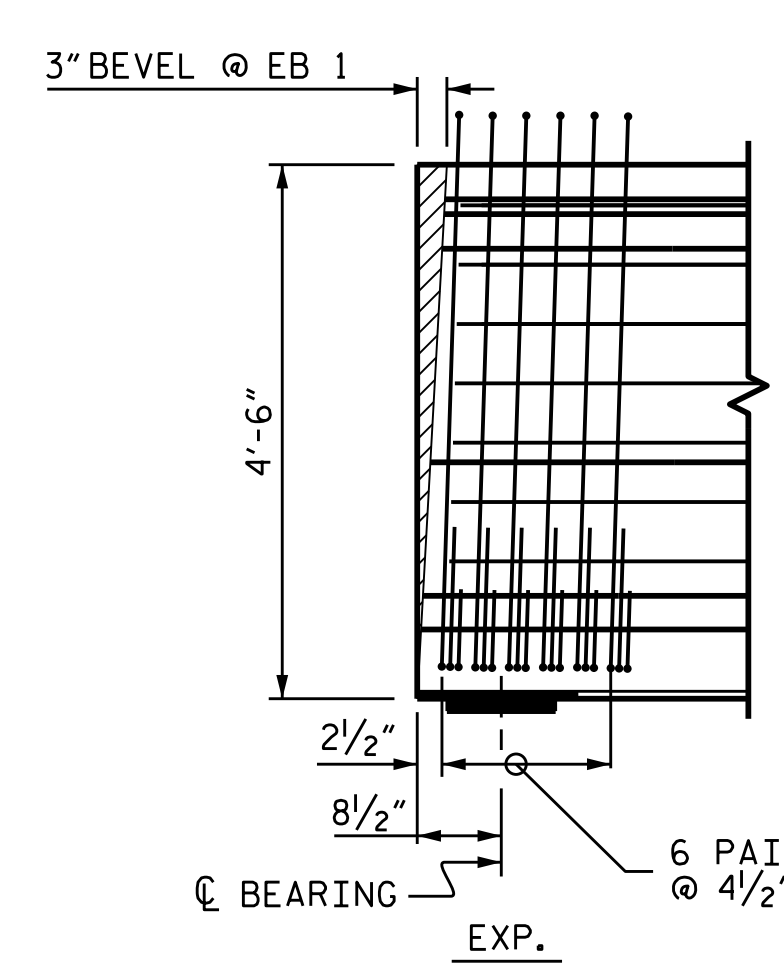
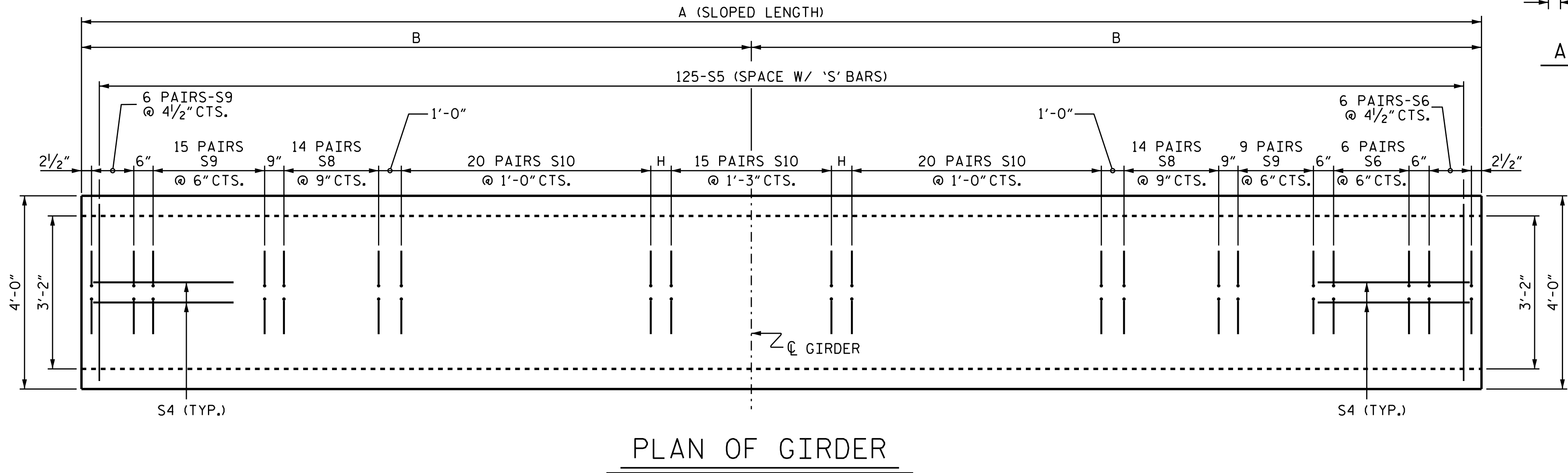
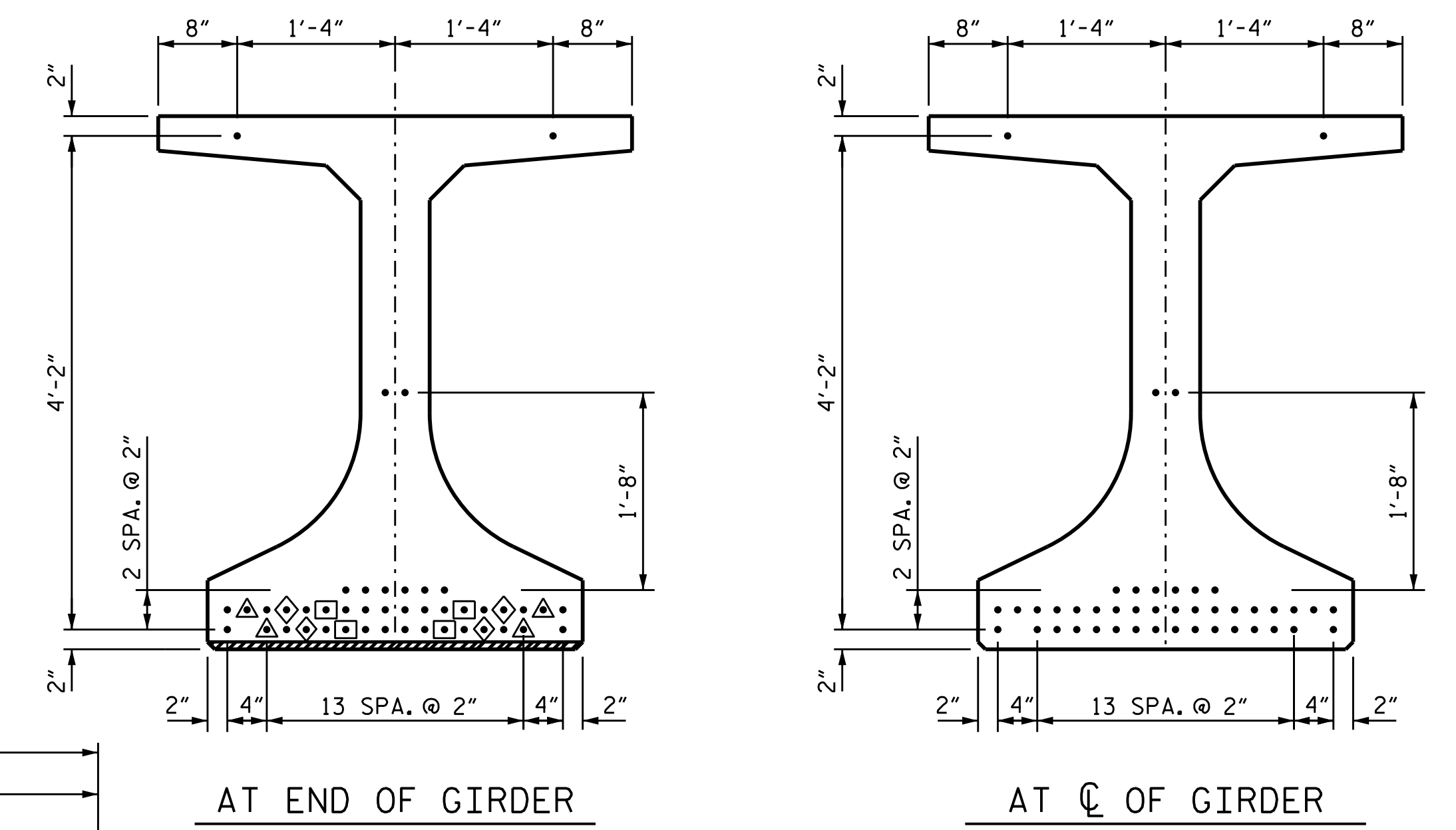
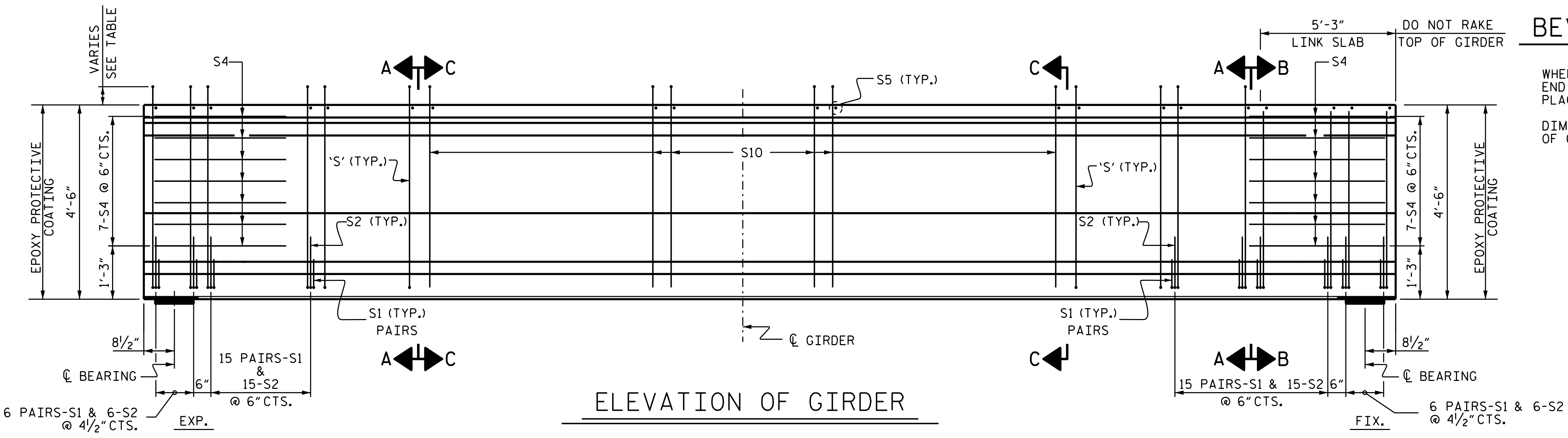


- DEBONDING LEGEND**
- FULLY BONDED STRANDS
 - ▲ STRANDS DEBONDED FOR 6'-0" FROM END OF GIRDER
 - ◆ STRANDS DEBONDED FOR 8'-0" FROM END OF GIRDER
 - STRANDS DEBONDED FOR 10'-0" FROM END OF GIRDER



GIRDER	8,000 PSI CONCRETE			C.Y.
	A	B	H	
A1	99'-7 3/4"	49'-9 7/8"	11 7/8"	23.9
A2	99'-5 1/2"	49'-8 3/4"	10 3/4"	23.9
A3	99'-3 1/8"	49'-7 9/16"	9 9/16"	23.8
A4	99'-0 3/4"	49'-6 3/8"	8 3/8"	23.8
C1	99'-11 1/2"	49'-11 3/4"	1'-1 3/4"	24.0
C2	99'-10 5/8"	49'-11 5/16"	1'-1 5/16"	24.0
C3	99'-9 5/8"	49'-10 3/16"	1'-0 3/16"	23.9
C4	99'-8 5/8"	49'-10 5/16"	1'-0 5/16"	23.9

BAR	PROJECTION
S8	7"
S9	8"
S10	6"



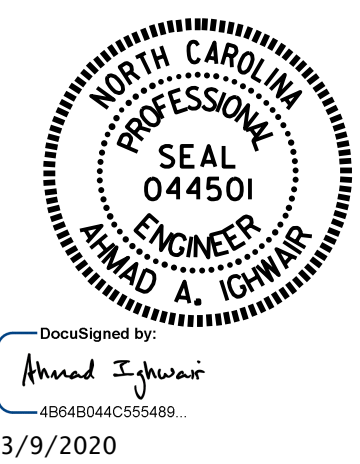
BEVEL @ END BENTS

(SPAN A GIRDERS)

WHEN END BEVEL IS REQUIRED, ROTATE END 'S' BARS SUCH THAT THEY ARE PLACED PARALLEL TO THE END BEVEL.

DIMENSIONS ARE TAKEN FROM BOTTOM OF GIRDER FOR BEVELS ENDS.

PROJECT NO. B-4863
CARTERET COUNTY
 STATION: 34+75.00 -L-
 SHEET 1 OF 17



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 54" CFRP F.I.B.
 PRESTRESSED CONCRETE GIRDER
 (CFRP STIRRUP OPTION)
 SPANS A & C

DRAWN BY: A. A. IGHWAIR DATE: 01-20
 CHECKED BY: B.N.BARODAWALA DATE: 01-20
 DESIGN ENGINEER OF RECORD: A. A. IGHWAIR DATE: 01-20

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

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

S1-061
 TOTAL SHEETS
 194