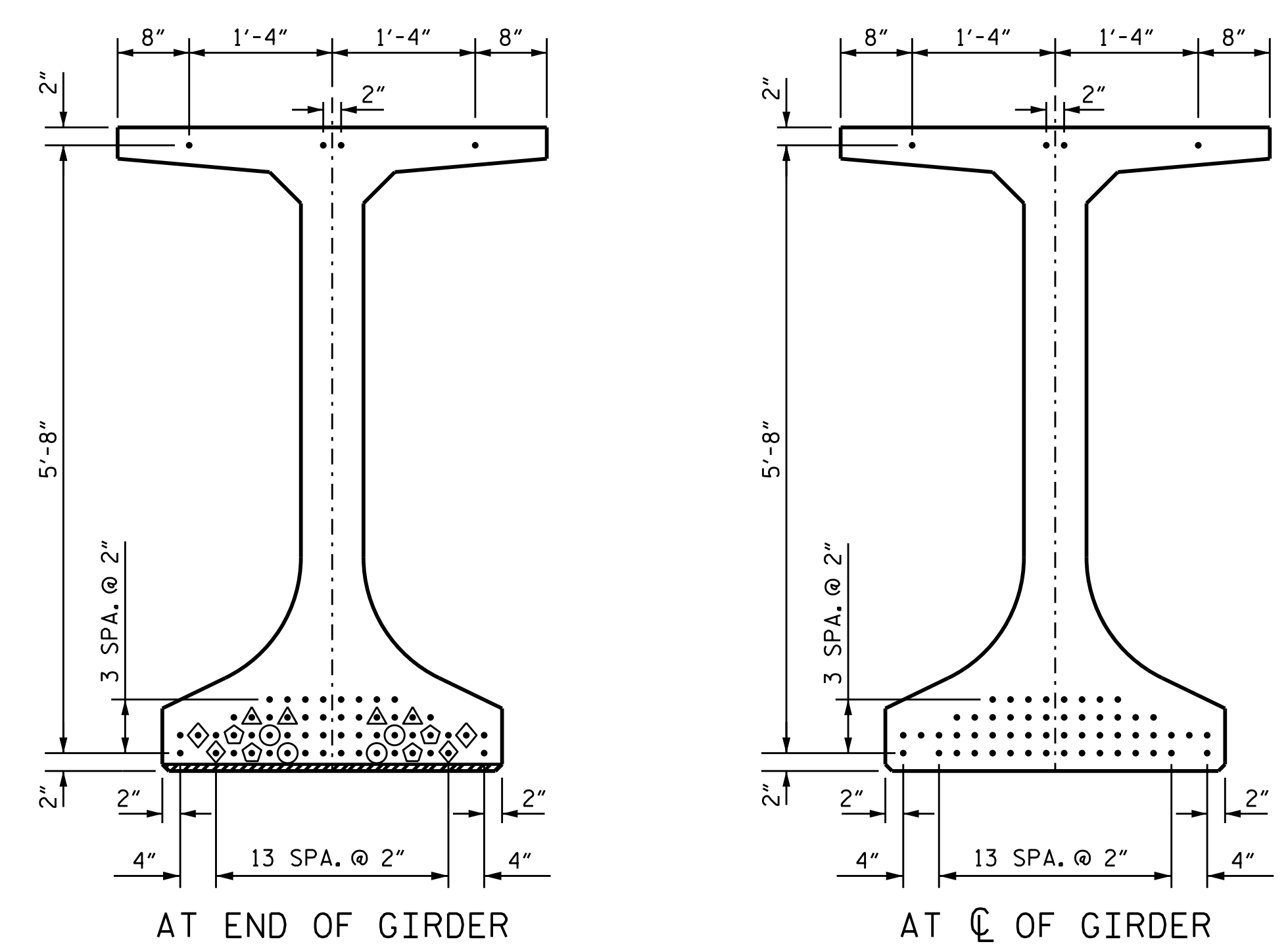
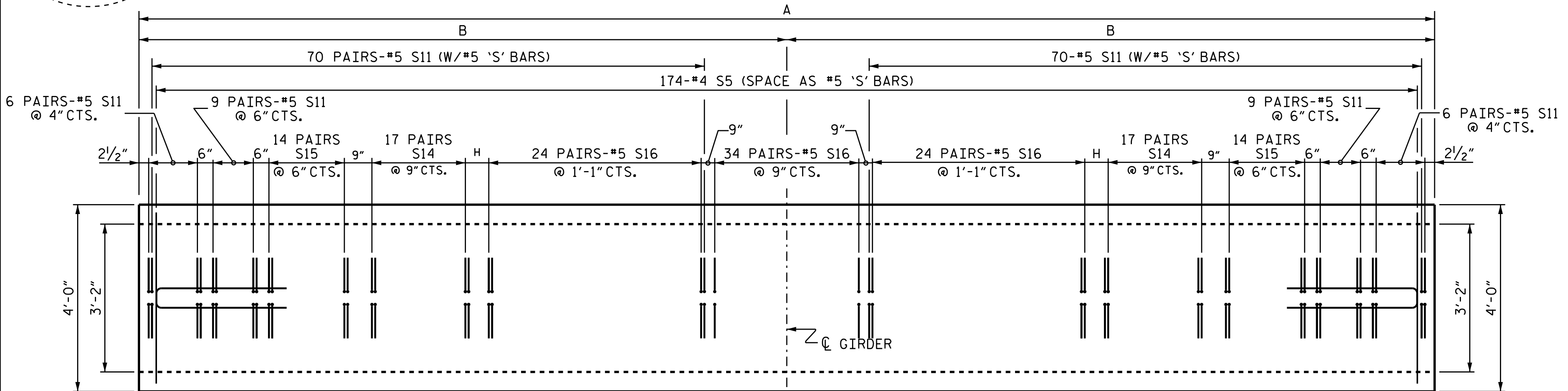


- DEBONDING LEGEND**
- FULLY BONDED STRANDS
 - ▲ STRANDS DEBONDED FOR 6'-0" FROM END OF GIRDER
 - ◆ STRANDS DEBONDED FOR 8'-0" FROM END OF GIRDER
 - ⊕ STRANDS DEBONDED FOR 12'-0" FROM END OF GIRDER
 - ⊙ STRANDS DEBONDED FOR 14'-0" FROM END OF GIRDER

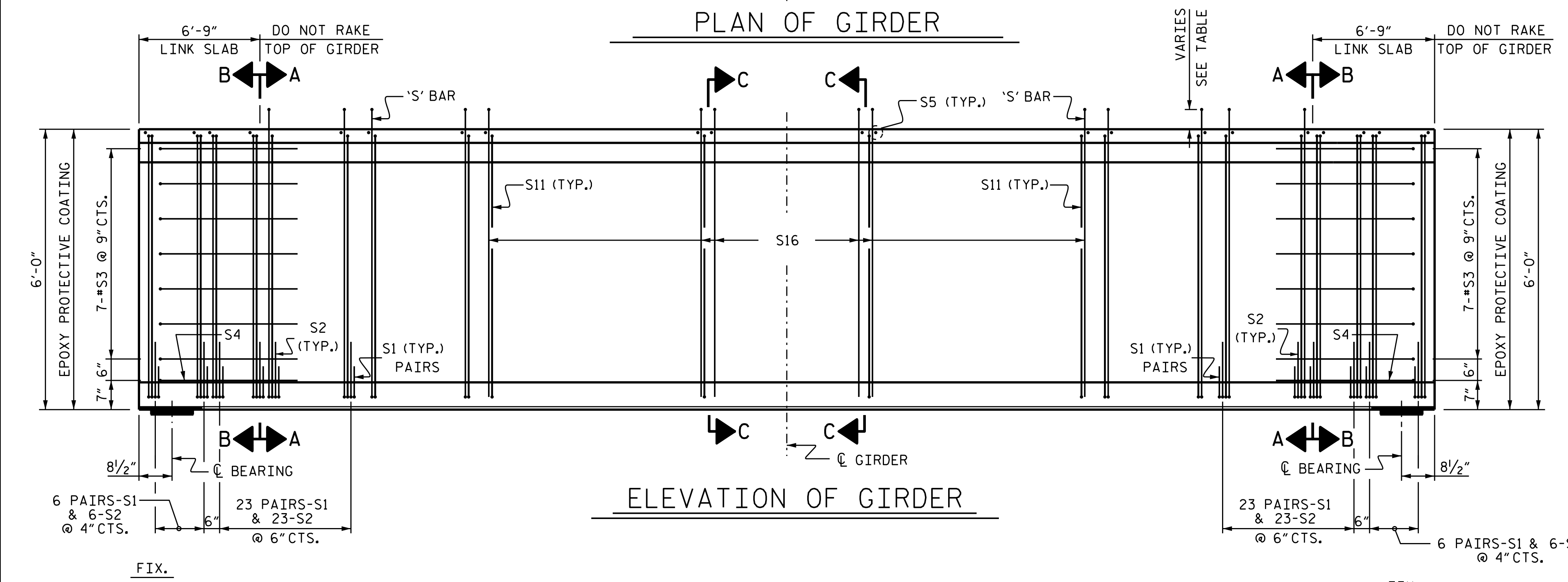


0.6" Ø CFRP STRAND LAYOUT



GIRDER	A	B	H	8,500 PSI CONCRETE	
				C.Y.	
N1	129'-6 7/8"	64'-9 7/16"	7 7/16"	35.3	
N2	129'-9 5/8"	64'-10 3/16"	8 3/16"	35.3	
N3	130'-0 3/8"	65'-0 13/16"	10 3/16"	35.4	
N4	130'-3 1/8"	65'-1 1/16"	11 1/16"	35.5	

BAR	PROJECTION
S14	7"
S15	8"
S16	6"



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

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

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

SHEET 11 OF 17
 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 72" CFRP F.I.B.
 PRESTRESSED CONCRETE GIRDER
 (GFRP STIRRUP OPTION)
 SPAN N

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-088
1			3			TOTAL SHEETS
2			4			194