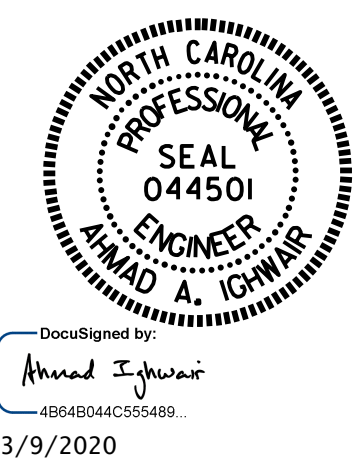


- DEBONDING LEGEND**
- FULLY BONDED STRANDS
 - ⊙ STRANDS DEBONDED FOR 6'-0" FROM END OF GIRDER
 - ⊙ STRANDS DEBONDED FOR 8'-0" FROM END OF GIRDER
 - ⊙ STRANDS DEBONDED FOR 10'-0" FROM END OF GIRDER

GIRDER	6,000 PSI CONCRETE					
	A	B	C	D	H	C.Y.
G1	89'-10 1/8"	44'-11 1/16"	15	113	5 9/16"	25.4
G2	94'-0 3/8"	47'-0 3/16"	18	116	9 1/16"	26.6
G3	98'-2 5/8"	49'-1 5/16"	22	120	6 3/16"	27.8
G4	102'-4 7/8"	51'-2 7/16"	25	123	10 5/16"	29.0
G5	106'-7 1/8"	53'-3 3/16"	29	127	8 1/16"	30.2
I1	108'-0 5/8"	54'-0 5/16"	30	128	9 3/16"	30.6
I2	104'-6"	52'-3"	27	125	9 1/2"	29.6
I3	100'-11 1/2"	50'-5 3/4"	24	122	9 1/4"	28.6
I4	97'-4 7/8"	48'-8 1/16"	21	119	8 5/16"	27.6
I5	93'-10 1/4"	46'-11 1/8"	18	116	8 5/8"	26.6

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

SHEET 14 OF 17



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 78" CFRP F.I.B.
 PRESTRESSED CONCRETE GIRDER
 (GFRP STIRRUP OPTION)
 SPAN G & I

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

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO. S1-091 TOTAL SHEETS 194
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			