



**PARTIAL SPAN B**  
GIRDERS 2 & 4 NORTH FACE SHOWN.  
GIRDERS 1 & 3 SOUTH FACE SIMILAR (MIRRORED).

**PARTIAL SPAN C**  
GIRDERS 2 & 4 NORTH FACE SHOWN.  
GIRDERS 1 & 3 SOUTH FACE SIMILAR (MIRRORED).

**NOTES:**

FOR DETAILS "E", "J", "L", AND "M" SHOWING TYPE 2 TRANSVERSE STIFFENERS, SEE TYPE 2 TRANSVERSE STIFFENERS SHEETS.

FOR SPLICE SEE "SPLICE DETAILS" SHEET.

FOR BOTTOM FLANGE COVER SEE "BENTS 2 & 3 BOTTOM FLANGE COVER DETAILS" SHEETS.

TRANSVERSE STIFFENERS SHALL BE EQUALLY SPACED BETWEEN CROSSFRAME POINTS AS SHOWN ON THE OPPOSITE SIDE OF THE WEB FROM THE EXISTING TRANSVERSE STIFFENER. TRANSVERSE STIFFENERS AT CROSSFRAME POINTS 10, 11, 13, AND 14 MAY BE OFFSET UP TO 1'-6" FROM THE CROSSFRAME POINT.

LOCATION OF STIFFENERS ADJACENT TO FIELD SPLICE MAY BE ADJUSTED SLIGHTLY TO AVOID CONFLICT WITH THE APPROVAL OF THE ENGINEER.

PROJECT NO. 15BPR.20  
HENDERSON COUNTY  
STATION: 35+30.22 -L-

SHEET 4 OF 11

DRAWN BY : M.K. TOM DATE : 1/2019  
CHECKED BY : J.E. SLOAN DATE : 2/2019  
DESIGNED BY : N. BROWN/D. TUTTLE DATE : 2/2019  
DESIGN CHECKED BY : J. SLOAN/J. LIU DATE : 2/2019

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED



STATE OF NORTH CAROLINA  
**DEPARTMENT OF TRANSPORTATION**  
RALEIGH  
SUPERSTRUCTURE  
**PARTIAL SPANS B & C**  
GIRDER ELEVATION

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-54
1			3			TOTAL SHEETS
2			4			129

DATE: 2/27/2020 TIME: 3:25:45 PM  
USER: MchR/Reswood DOB: R:\Structures\04 Drawings\01\01\_15BPR.20\_SMLU.GE.dgn