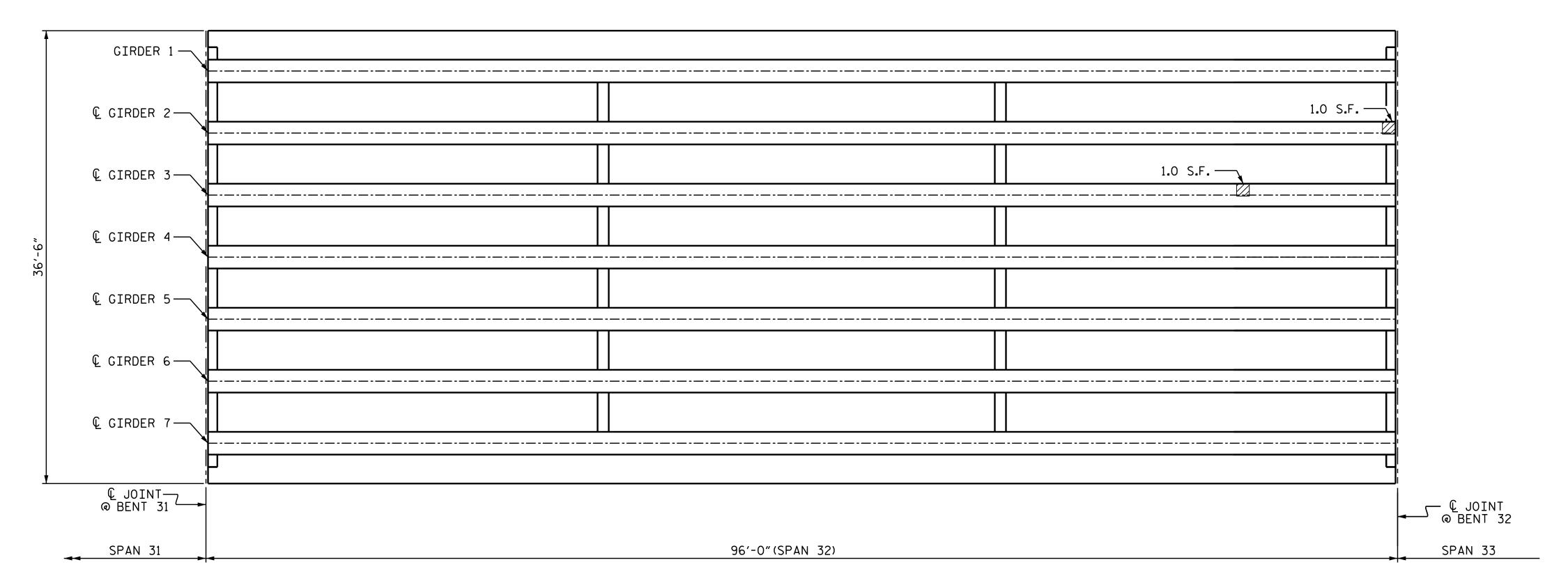


SPAN 31 - UNDERSIDE



SPAN 32 - UNDERSIDE

S. T. SANDOR DATE : 8/2016 DRAWN BY M. A. LEE DATE : 9/2016 CHECKED BY : _

REPAIR QUANTITY TABLE QUANTITIES REPAIRS SPAN 31 ESTIMATE ACTUAL AREA AREA VOLUME VOLUME CF CF SHOTCRETE REPAIRS PRESTRESSED CONCRETE 15.0 GIRDER REPAIRS QUANTITIES REPAIRS SPAN 32 ESTIMATE ACTUAL AREA AREA VOLUME VOLUME CF 0.0 0.0 SHOTCRETE REPAIRS PRESTRESSED CONCRETE GIRDER REPAIRS

NOTES:

SPANS WILL RECEIVE TSA COATING FOR THE FIRST 5'OF THE GIRDERS AT THE BENTS AND THEN THE TSA COATING IN PRESTRESSED CONCRETE GIRDER REPAIR LOCATIONS. SEE "PRESTRESSED CONCRETE GIRDERS WITH THERMAL SPRAY ANODE" SPECIAL PROVISION AND SHEETS S2-62 THRU

FOR GIRDER & DIAPHRAGM AND UNDERDECK REPAIRS SEE "TYPICAL GIRDER, UNDERDECK AND DIAPHRAGM REPAIR DETAILS" SHEET.

FOR PRESTRESSED CONCRETE GIRDER REPAIR, SEE "PRESTRESSED CONCRETE GIRDERS WITH THERMAL SPRAY ANODE" SPECIAL PROVISION.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE TO REPAIR DEPTH AND MIN.1"CL. TO SAW CUT. SEE REPAIR DETAILS.



SHOTCRETE REPAIRS



PRESTRESSED CONCRETE GIRDER REPAIR

PROJECT NO. B-5939 CARTERET COUNTY BRIDGE NO._

SHEET 16 OF 30

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

FRAMING PLAN SPAN 31 & 32

Greg Dickey

SHEET NO REVISIONS DATE: DATE:

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

S2-31