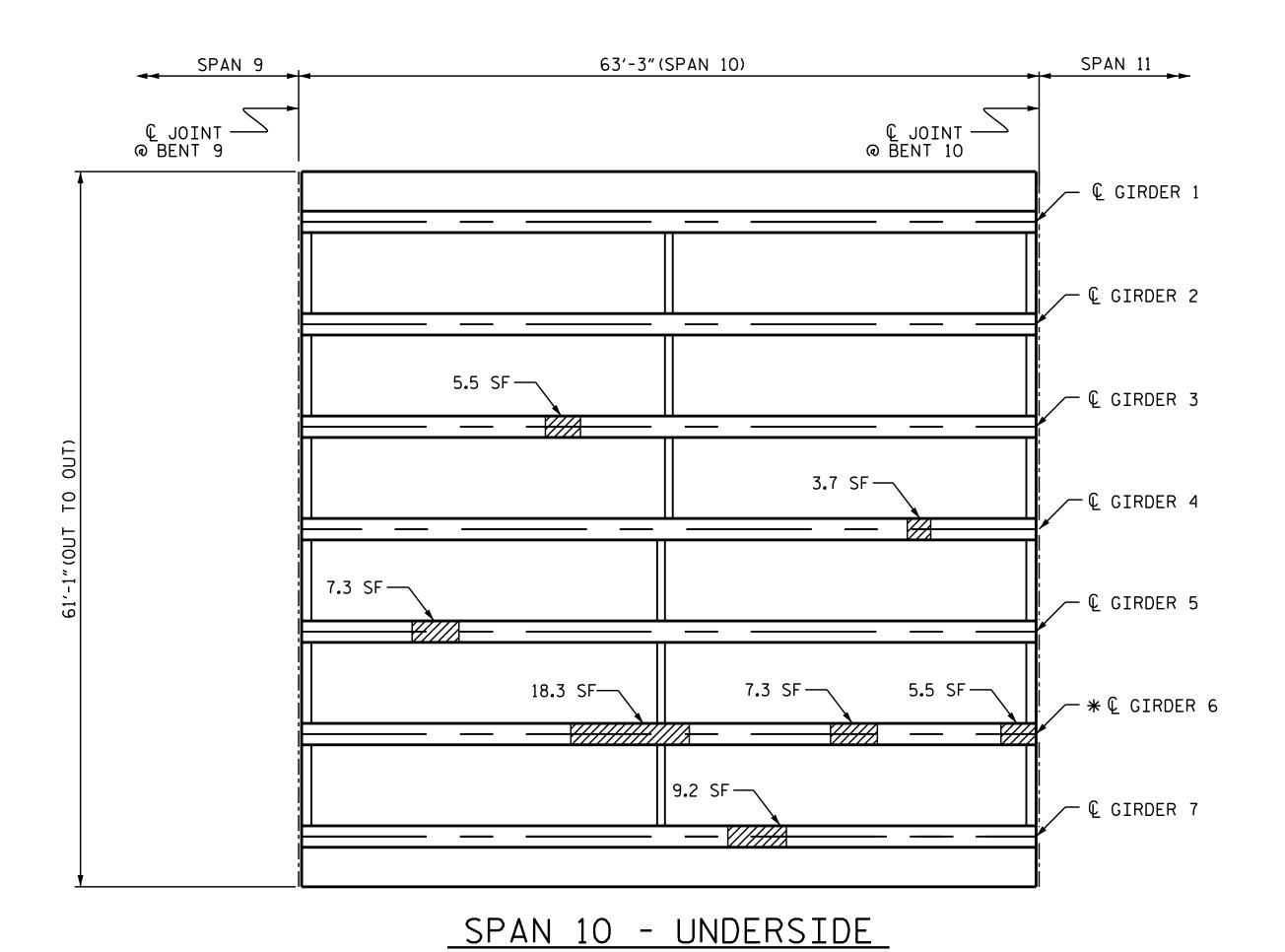


SPAN 9 - UNDERSIDE



REPAIR QUANTITY TABLE QUANTITIES REPAIRS SPAN 9 ACTUAL ESTIMATE AREA AREA VOLUME VOLUME CF PRESTRESSED CONCRETE 12.8 3.7 GIRDER REPAIR SHOTCRETE REPAIRS 0.0 0.0 QUANTITIES REPAIRS SPAN 10 ACTUAL ESTIMATE AREA VOLUME AREA SF VOLUME PRESTRESSED CONCRETE 56.8 16.6 GIRDER REPAIR

0.0

0.0

NOTES:

SPANS WILL RECEIVE FULL LENGTH TSA COATING, SEE "PRESTRESSED CONCRETE GIRDERS WITH THERMAL SPRAY ANODE" SPECIAL PROVISION AND SHEETS S1-40THRU S1-43.

SPAN 10, GIRDER 6 WILL BE REQUIRED TO BE A MONITORING LOCATION.

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.

SHOTCRETE REPAIRS

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.



- PRESTRESSED CONCRETE GIRDER REPAIR



- SHOTCRETE REPAIRS

PROJECT NO. _____B-5938 ____CARTERET ___COUNTY BRIDGE NO. ____68

STATE OF NORTH CAROLINA

SHEET 5 OF 24

DEPARTMENT OF TRANSPORTATION
RALEIGH
FRAMING PLAN

FRAMING PLAN SPANS 9 & 10

REVISIONS

CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS

REVISIONS

SHEET NO. BY: DATE: NO. BY: DATE: SIGNATURES COMPLETED

REVISIONS

SHEET NO. S1-19

TOTAL SHEETS

-

 DRAWN BY :
 S. T. SANDOR
 DATE :
 08/2016

 CHECKED BY :
 P. D. BRYANT
 DATE :
 08/2016