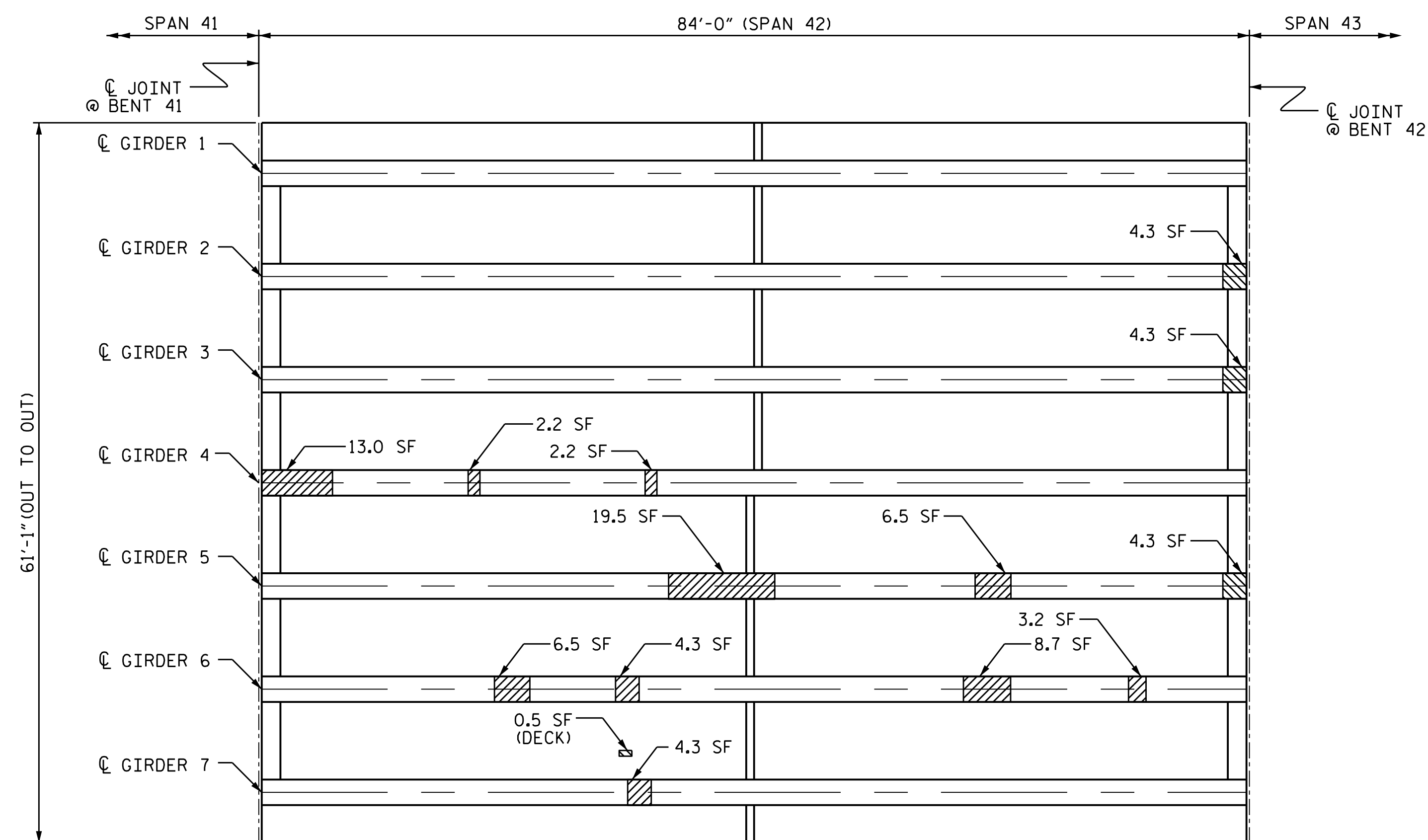


SPAN 41 - UNDERSIDE



SPAN 42 - UNDERSIDE

| REPAIR QUANTITY TABLE | | | | |
|------------------------------------|------------|-----------|---------|-----------|
| REPAIRS SPAN 41 | QUANTITIES | | | |
| | ESTIMATE | | ACTUAL | |
| | AREA SF | VOLUME CF | AREA SF | VOLUME CF |
| PRESTRESSED CONCRETE GIRDER REPAIR | 42.3 | 12.4 | | |
| SHOTCRETE REPAIRS | 0.0 | 0.0 | | |
| REPAIRS SPAN 42 | QUANTITIES | | | |
| | ESTIMATE | | ACTUAL | |
| | AREA SF | VOLUME CF | AREA SF | VOLUME CF |
| PRESTRESSED CONCRETE GIRDER REPAIR | 83.1 | 24.3 | | |
| SHOTCRETE REPAIRS | 0.5 | 0.3 | | |

NOTES:

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

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

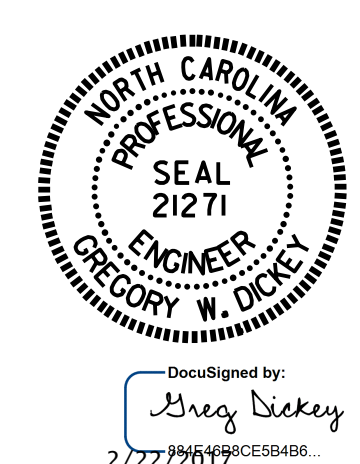
FOR PRESTRESSED CONCRETE GIRDER REPAIR, SEE "PRESTRESSED CONCRETE GIRDERS WITH THERMAL SPRAY ANODE" SPECIAL PROVISION.

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.

- PRESTRESSED CONCRETE GIRDER REPAIR
- SHOTCRETE REPAIRS

PROJECT NO. B-5938
CARTERET COUNTY
 BRIDGE NO. 68
 SHEET 21 OF 24



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

FRAMING PLAN
 SPANS 41 & 42

DRAWN BY : P. D. BRYANT / S. T. SANDOR DATE : 8/2016
 CHECKED BY : P. D. BYRANT DATE : 8/2016

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | S1-35 |
| 1 | | | 3 | | | TOTAL SHEETS |
| 2 | | | 4 | | | - |