



PLAN OF SPAN C

NOTES

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER WILL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE AS-BUILT REPAIR QUANTITY TABLE.

FOR SECTION A-A AND B-B, SEE "JOINT REPAIR DETAILS" SHEET.

AS-BUILT REPAIR QUANTITY TABLE

| TOP OF DECK REPAIRS | | | |
|--|----------|----|--------|
| SPAN C | | | |
| | ESTIMATE | | ACTUAL |
| SCARIFYING BRIDGE DECK | 212.8 | SY | |
| SHOTBLASTING OF BRIDGE DECK | 212.8 | SY | |
| CLASS II SURFACE PREPARATION | 6.1 | SY | |
| GROOVING BRIDGE FLOORS | 1759.3 | SF | |
| CONCRETE DECK REPAIR FOR PC OVERLAY | 6.1 | SY | |
| POLYMER CONCRETE MATERIALS | 10.3 | CY | |
| PLACING AND FINISHING POLYMER CONCRETE OVERLAY | 212.8 | SY | |

| UNDERSIDE OF DECK REPAIRS | | | | |
|---------------------------------|----------|-----------|---------|-----------|
| SHOTCRETE REPAIRS | ESTIMATE | | ACTUAL | |
| | AREA SF | VOLUME CF | AREA SF | VOLUME CF |
| UNDERSIDE OF DECK | 0.0 | 0.0 | | |
| OVERHANG DIAPHRAGMS | 0.0 | 0.0 | | |
| UNDERSIDE OF OVERHANG | 0.0 | 0.0 | | |
| INTERIOR DIAPHRAGMS | 0.0 | 0.0 | | |
| | ESTIMATE | | ACTUAL | |
| UNDERSIDE EPOXY RESIN INJECTION | 0.0 | LF | | |

QUANTITIES IN TABLE REPRESENT ESTIMATED VALUES OF CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR FOR POLYMER OVERLAY AFTER REMOVAL OF UNSOUND CONCRETE (MIN. 2" CLEAR TO SAW CUT). SEE OVERLAY SURFACE PREPARATION FOR POLYMER CONCRETE SPECIAL PROVISION.

- APPROXIMATE CLASS II AREA
- UNDERSIDE REPAIR

PROJECT NO. I-5927
POLK COUNTY
 BRIDGE NO. 740048

SHEET 3 OF 6

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

PLAN OF SPAN C



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DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | S-34 |
| 1 | | | 3 | | | TOTAL SHEETS |
| 2 | | | 4 | | | 79 |

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