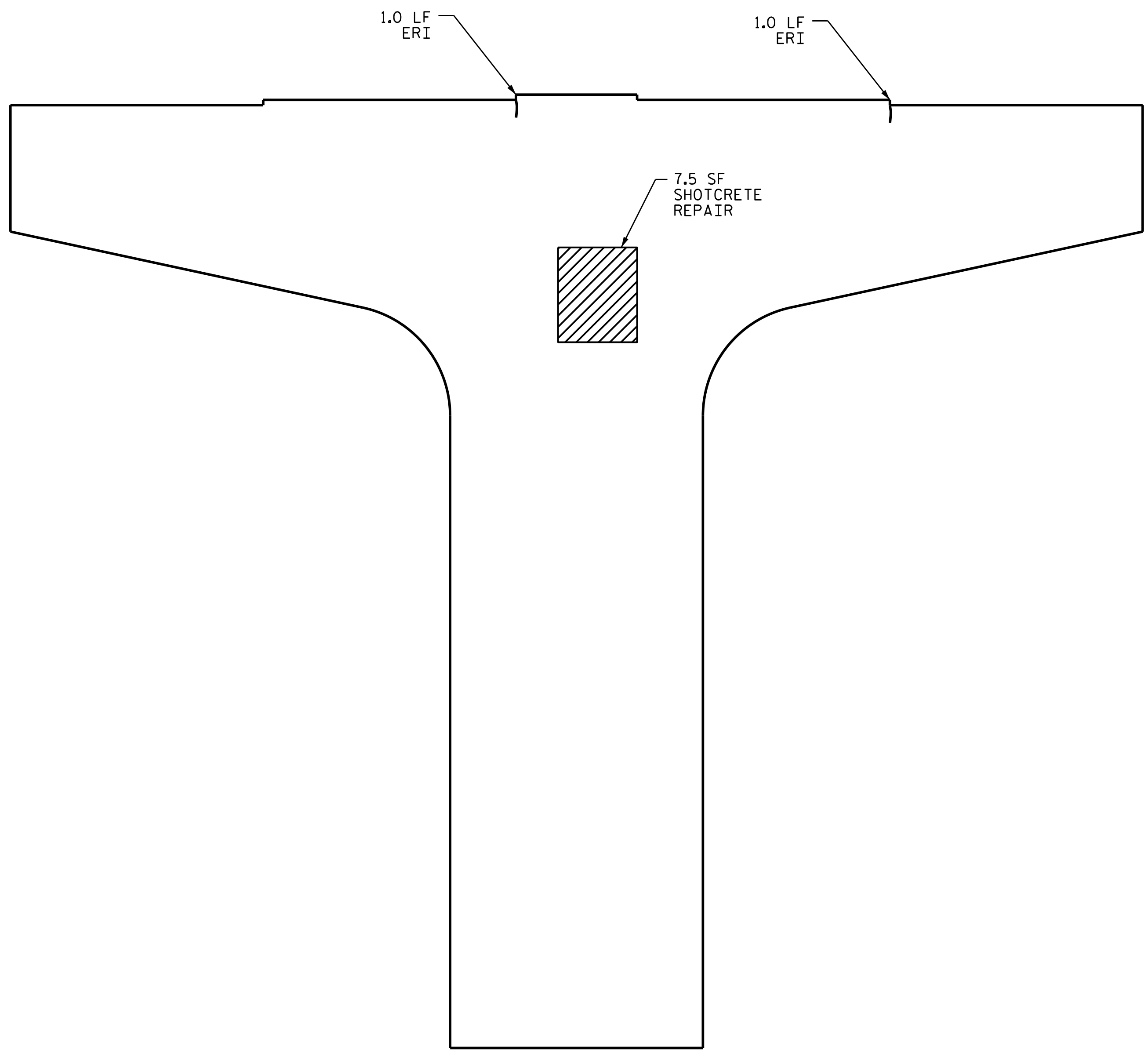


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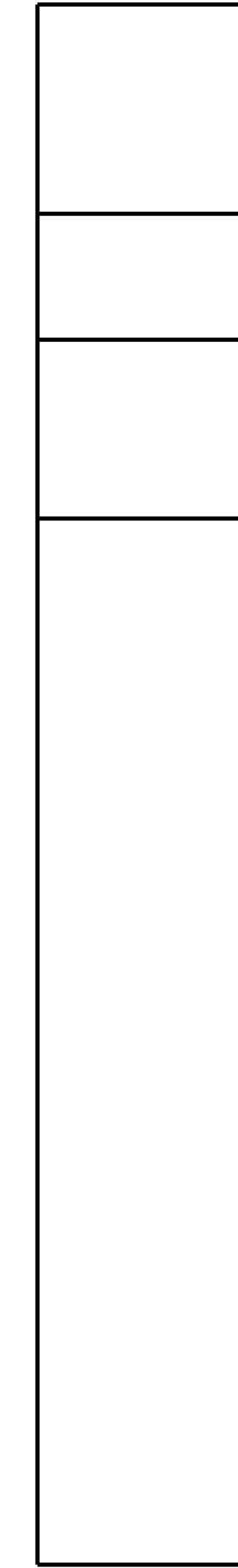
SPAN F
SPAN E

BOTTOM OF CAP



ELEVATION

← SPAN F | SPAN E →


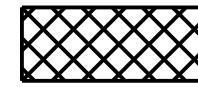



END VIEW

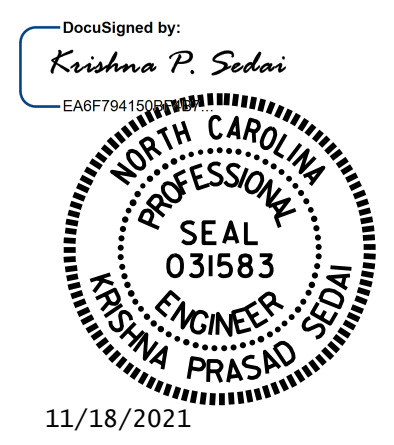
| AS-BUILT REPAIR QUANTITY TABLE | | | | |
|--------------------------------|--------------|----------------|--------------|----------------|
| BENT 5 SPAN F FACE | QUANTITIES | | | |
| | ESTIMATE | | ACTUAL | |
| | AREA SQ. FT. | VOLUME CU. FT. | AREA SQ. FT. | VOLUME CU. FT. |
| SHOTCRETE REPAIRS | | | | |
| CAP | 7.5 | 3.7 | | |
| COLUMN | 0.0 | 0.0 | | |
| CONCRETE REPAIRS | | | | |
| CAP | 0.0 | 0.0 | | |
| COLUMN | 0.0 | 0.0 | | |
| EPOXY RESIN INJECTION | | LIN. FT. | | LIN. FT. |
| CAP | | 2.0 | | |
| COLUMN | | 0.0 | | |

VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MINIMUM OF 1" BEHIND REBAR AND MINIMUM 2" CLEARANCE TO SAWCUT. SEE "TYPICAL CAP AND COLUMN REPAIR DETAILS" SHEET.

NOTES:
REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE GIVEN BASED ON THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS AND ENTER THE ACTUAL QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.
CONCRETE REPAIRS MAYBE SUBSTITUTED IN LIEU OF SHOTCRETE REPAIRS WITH THE APPROVAL OF THE ENGINEER.

-  SHOTCRETE REPAIR AREA
-  CONCRETE REPAIR AREA
-  ERI - EPOXY RESIN INJECTION

PROJECT NO. 15BPR.21
MONTGOMERY COUNTY
 BRIDGE NO. 610006



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**BENT 5
 SPAN F FACE**

DRAWN BY : M. WELDON DATE : 05/18
 CHECKED BY : R. L. PUTEK DATE : 05/18

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|-----------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | SHEET NO. |
| 1 | | | 3 | | | S1-22 |
| 2 | | | 4 | | | TOTAL SHEETS 34 |

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED