

NOTES:

REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE INSPECTOR OR ENGINEER THE CONTRACTOR SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE REPAIR QUANTITY TABLE.

FOR CAP REPAIR DETAILS, SEE "TYPICAL CAP REPAIR DETAILS" SHEET.

FOR "SHOTCRETE REPAIRS", SEE SPECIAL PROVISIONS.

FOR "EPOXY RESIN INJECTION", SEE SPECIAL PROVISIONS.

REPAIR QUANTITY TABLE

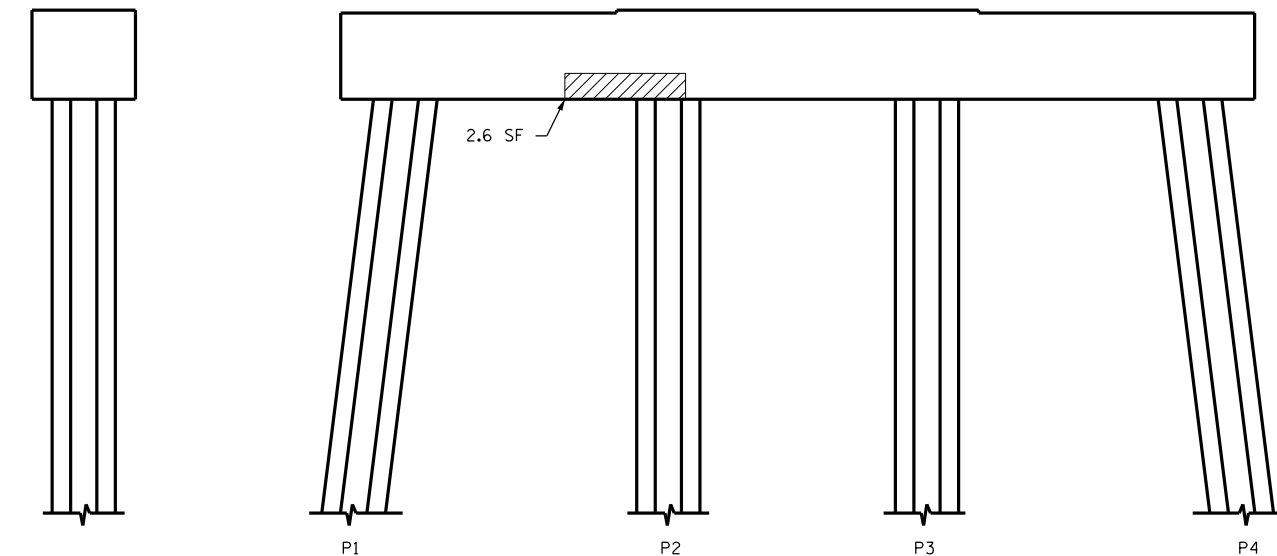
| REPAIRS BENT 19 | QUANTITIES | | | |
|--------------------------|------------|-----------|---------|-----------|
| | ESTIMATE | | ACTUAL | |
| SHOTCRETE REPAIRS | AREA SF | VOLUME CF | AREA SF | VOLUME CF |
| CAP (VERTICAL FACE) | 2.6 | 1.1 | | |
| CAP (HORIZONTAL, CORNER) | 0.0 | 0.0 | | |
| EPOXY RESIN INJECTION | | LN. FT. | | LN. FT. |
| CAP | | 0.0 | | |

VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MIN. OF 1" BEHIND REBAR AND MIN. 2" CL TO SAWCUT. SEE REPAIR DETAILS.



SPAN 20
SPAN 19

PLAN
TOP OF CAP

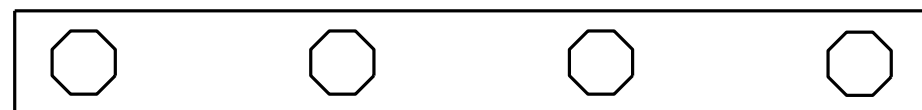


END VIEW
NORTH SIDE

ELEVATION
WEST SIDE

END VIEW
SOUTH SIDE

ELEVATION
EAST SIDE



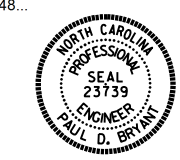
SPAN 19
SPAN 20

PLAN
BOTTOM OF CAP

PROJECT NO. B-5936
TYRRELL COUNTY
BRIDGE NO. 7

DocuSigned by:
Paul Bryant 8/10/2016
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☐ - SHOTCRETE REPAIR
ERI - EPOXY RESIN INJECTION



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

BENT 19

DRAWN BY : P. D. BRYANT DATE : 4-2016
CHECKED BY : W. M. CLARKE DATE : 4-2016

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | TOTAL SHEETS |
| 1 | | | 3 | | | S-56 |
| 2 | | | 4 | | | 394 |

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED