

|  | REPAIR QUANTITY TABLE    |            |   |             |            |              |  |  |  |
|--|--------------------------|------------|---|-------------|------------|--------------|--|--|--|
|  | END BENT 1               | QUANTITIES |   |             |            |              |  |  |  |
|  |                          | ESTIMATE   |   |             | ACTUAL     |              |  |  |  |
|  | CONCRETE REPAIRS         | AREA<br>SF | ٧ | OLUME<br>CF | AREA<br>SF | VOLUME<br>CF |  |  |  |
|  | CAP (VERTICAL FACE)      |            |   |             |            |              |  |  |  |
|  | CAP (HORIZONTAL, CORNER) | 0.0        |   | 0.0         |            |              |  |  |  |
|  | EPOXY RESIN INJECTI      | ON LN      |   | LN. FT.     | LN. FT.    |              |  |  |  |
|  | CAP                      |            |   | 6.0         |            |              |  |  |  |
|  | EPOXY COATING            | AREA<br>SF |   |             | LN.FT.     |              |  |  |  |
|  | TOP OF CAP               | 162.0      |   |             |            |              |  |  |  |
|  |                          |            |   |             |            |              |  |  |  |

| END BENT 2               | QUANTITIES  |   |             |            |              |  |  |
|--------------------------|-------------|---|-------------|------------|--------------|--|--|
| END DENT Z               | ESTIMATE    |   |             | ACTUAL     |              |  |  |
| CONCRETE REPAIRS         | AREA<br>SF  | > | OLUME<br>CF | AREA<br>SF | VOLUME<br>CF |  |  |
| CAP (VERTICAL FACE)      |             |   |             |            |              |  |  |
| CAP (HORIZONTAL, CORNER) | CORNER) 0.0 |   | 0.0         |            |              |  |  |
| EPOXY RESIN INJECTION    |             |   | LN. FT.     | LN.FT.     |              |  |  |
| CAP                      | AP          |   |             |            |              |  |  |
| EPOXY COATING            | AREA<br>SF  |   |             | LN.FT.     |              |  |  |
| TOP OF CAP               | 162.0       |   |             |            |              |  |  |

## 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 AND COLUMN REPAIR DETAILS, SEE "TYPICAL CAP AND COLUMN REPAIR DETAILS" SHEET.

FOR CONCRETE REPAIRS, SEE SPECIAL PROVISIONS.

FOR EPOXY RESIN INJECTION, SEE SPECIAL PROVISIONS.

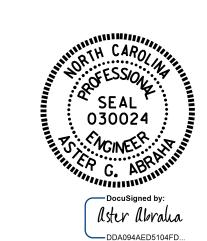
FOR EPOXY COATING, SEE SPECIAL PROVISIONS.

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.

- SHOTCRETE REPAIR

ERI - EPOXY RESIN INJECTION

PROJECT NO. I-5781 JOHNSTON \_ COUNTY 487 BRIDGE NO.



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SUBSTRUCTURE

REPAIR END BENTS

SHEET NO.

S-26

8/22/2017 REVISIONS DATE:

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED