

### AS-BUILT REPAIR QUANTITY TABLE

| END BENTS 1 & 2       | QUANTITIES   |                |              |                |
|-----------------------|--------------|----------------|--------------|----------------|
|                       | ESTIMATE     |                | ACTUAL       |                |
| SHOTCRETE REPAIRS     | AREA SO. FT. | VOLUME CU. FT. | AREA SO. FT. | VOLUME CU. FT. |
| CAP                   | 0.0          | 0.0            |              |                |
| CURTAIN WALL          | 0.0          | 0.0            |              |                |
| WING WALL             | 0.0          | 0.0            |              |                |
| CONCRETE REPAIRS      | AREA SO. FT. | VOLUME CU. FT. | AREA SO. FT. | VOLUME CU. FT. |
| CAP                   | 0.0          | 0.0            |              |                |
| CURTAIN WALL          | 0.0          | 0.0            |              |                |
| WING WALL             | 0.0          | 0.0            |              |                |
| EPOXY RESIN INJECTION | LIN. FT.     |                | LIN. FT.     |                |
| CAP                   | 0.0          |                |              |                |
| CURTAIN WALL          | 0.0          |                |              |                |
| WING WALL             | 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 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.

CONCRETE REPAIRS MAY BE SUBSTITUTED IN LIEU OF SHOTCRETE REPAIRS WITH THE APPROVAL OF THE ENGINEER.

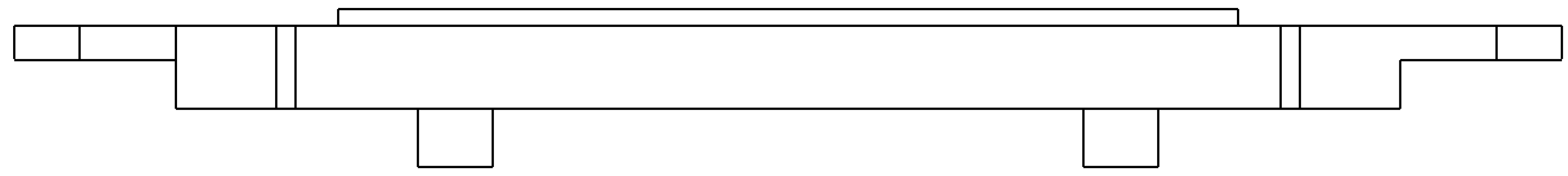
FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

FOR CONCRETE REPAIRS, SEE SPECIAL PROVISIONS.

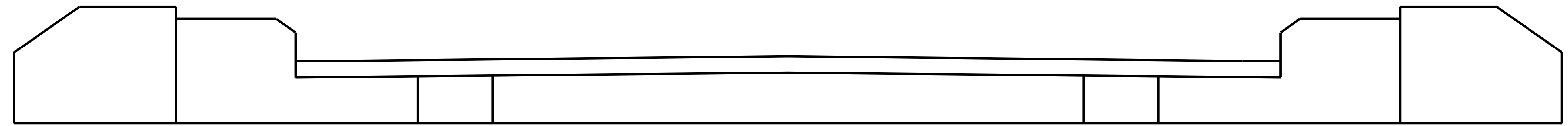
 CONCRETE REPAIR

 SHOTCRETE REPAIR

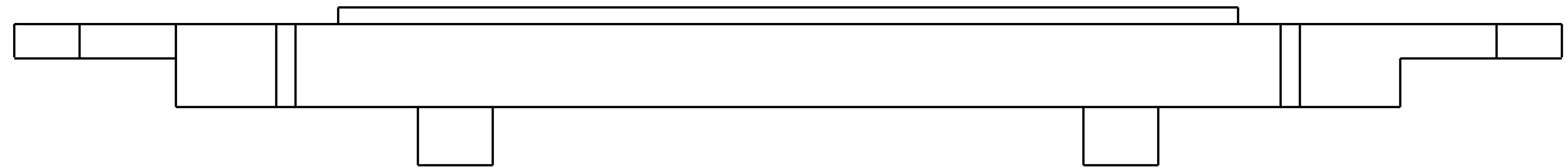
ERI EPOXY RESIN INJECTION



**PLAN**  
(END BENT 1)



**ELEVATION**  
(END BENT 1)  
(LOOKING WEST)

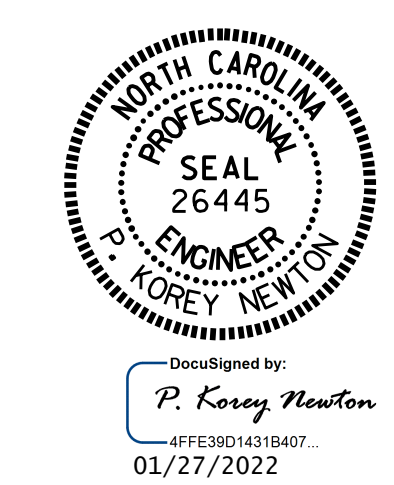


**PLAN**  
(END BENT 2)



**ELEVATION**  
(END BENT 2)  
(LOOKING EAST)

PROJECT NO. 15BPR.56  
BEAUFORT COUNTY  
 BRIDGE NO. 060028



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**SUBSTRUCTURE  
 END BENT REPAIRS**

DRAWN BY : S. T. SANDOR/A. Y. GODFREY DATE : 06/2021  
 CHECKED BY : W. C. SMITH/ P. K. NEWTON DATE : 06/2021

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

| REVISIONS |     |       |     |     |       | SHEET NO.       |
|-----------|-----|-------|-----|-----|-------|-----------------|
| NO.       | BY: | DATE: | NO. | BY: | DATE: |                 |
| 1         |     |       | 3   |     |       | S3-18           |
| 2         |     |       | 4   |     |       | TOTAL SHEETS 78 |