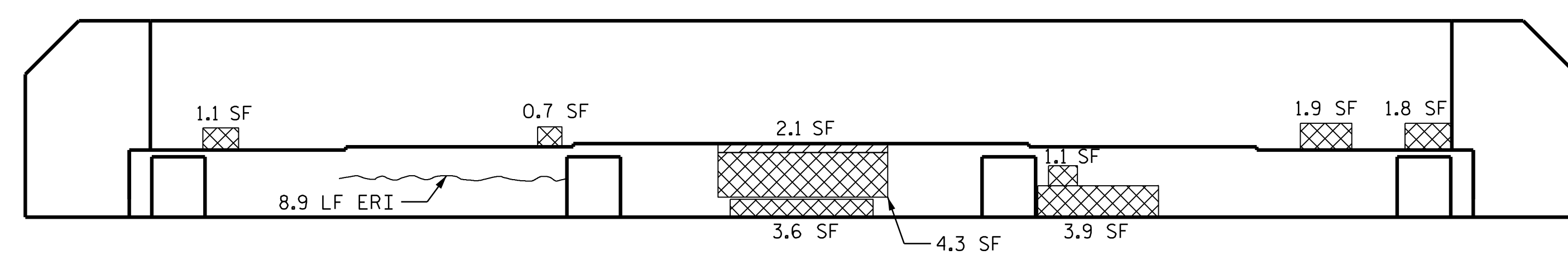


TOP OF CAP @ END BENT 2



ELEVATION @ END BENT 2 (SPAN C)

| AS-BUILT REPAIR QUANTITY TABLE | | | | |
|--------------------------------|------------|-----------|---------|-----------|
| REPAIRS | QUANTITIES | | | |
| | ESTIMATE | | ACTUAL | |
| END BENT 2 | | | | |
| SHOTCRETE REPAIRS | AREA SF | VOLUME CF | AREA SF | VOLUME CF |
| CAP | 18.4 | 9.2 | | |
| CONCRETE REPAIRS | AREA SF | VOLUME CF | AREA SF | VOLUME CF |
| CAP | 8.3 | 4.2 | | |
| EPOXY RESIN INJECTION | | LN. FT. | | LN. FT. |
| CAP | | 8.9 | | |
| EPOXY COATING | | SQ. FT. | | SQ. FT. |
| TOP OF BENT CAP | | 93.0 | | |

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

- SHOTCRETE REPAIR
- CONCRETE REPAIR
- EPOXY RESIN INJECTION (ERI)

PROJECT NO. I-5927
POLK COUNTY
 BRIDGE NO. 740023



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

END BENT 2

VOLKERT
 5540 Centerview Drive, Suite 305
 Raleigh, NC 27606
 Tel. 919-854-0344 Fax. 919-854-0355
 NC License No. F-0765

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | S-14 |
| 1 | | | 3 | | | TOTAL SHEETS |
| 2 | | | 4 | | | 79 |

DRAWN BY : D. A. GLADDEN DATE : 5-21
 CHECKED BY : E. MURRAY DATE : 12/22