

REPAIR QUANTITY TABLE

| END BENT 1 | QUANTITIES | | | |
|--------------------------|------------|-----------|---------|-----------|
| | ESTIMATE | | ACTUAL | |
| CONCRETE REPAIRS | AREA SF | VOLUME CF | AREA SF | VOLUME CF |
| CAP (VERTICAL FACE) | 0.0 | 0.0 | | |
| CAP (HORIZONTAL, CORNER) | 0.0 | 0.0 | | |
| EPOXY RESIN INJECTION | | LN. FT. | LN. FT. | |
| CAP | | 0.0 | | |
| EPOXY COATING | | AREA SF | LN. FT. | |
| TOP OF CAP | | 122.5 | | |
| END BENT 2 | QUANTITIES | | | |
| | ESTIMATE | | ACTUAL | |
| CONCRETE REPAIRS | AREA SF | VOLUME CF | AREA SF | VOLUME CF |
| CAP (VERTICAL FACE) | 0.0 | 0.0 | | |
| CAP (HORIZONTAL, CORNER) | 0.0 | 0.0 | | |
| EPOXY RESIN INJECTION | | LN. FT. | LN. FT. | |
| CAP | | 0.0 | | |
| EPOXY COATING | | AREA SF | LN. FT. | |
| TOP OF CAP | | 122.5 | | |

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.

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

NO REPAIRS NOTED DURING INSPECTION BY STRUCTURES MANAGEMENT UNIT. THE CONTRACTOR AND ENGINEER SHALL REINSPECT THE SUBSTRUCTURE FOR POTENTIAL REPAIRS.

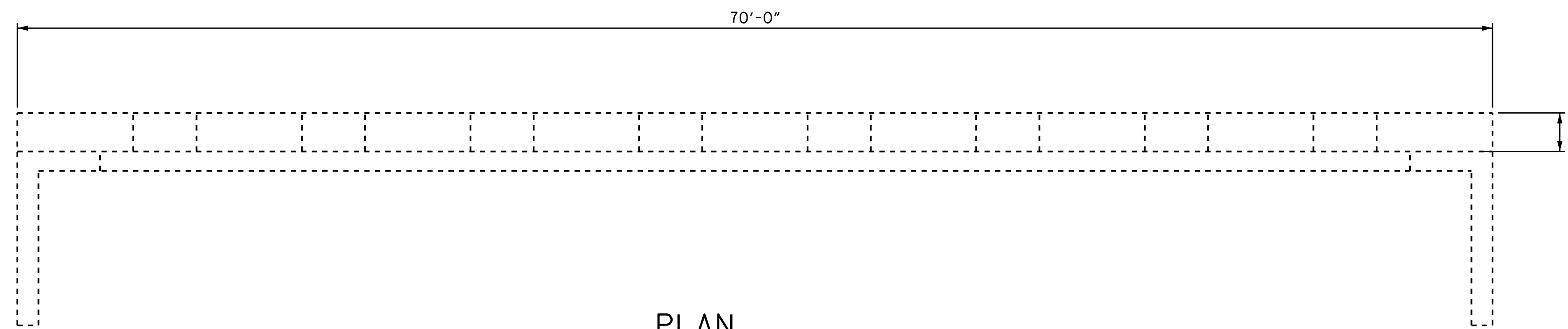


STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE REPAIR END BENTS

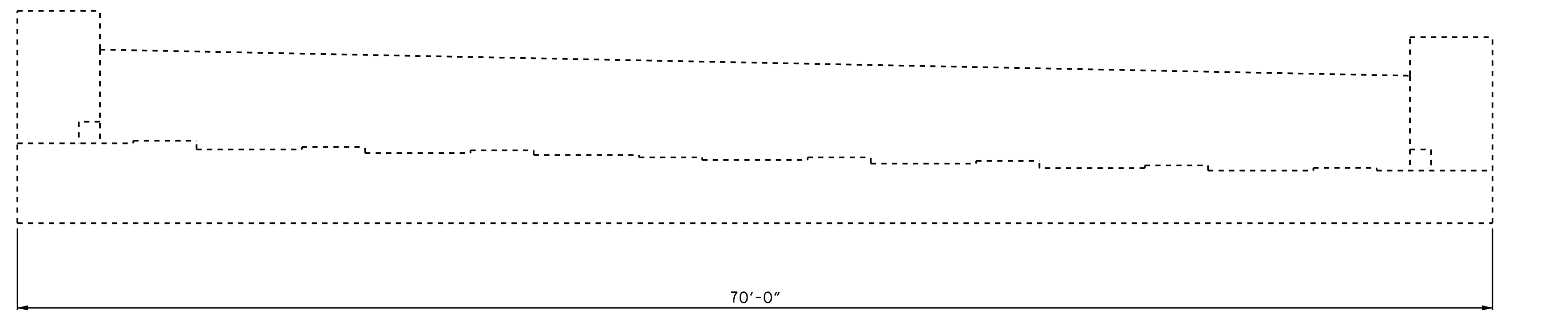
| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | TOTAL SHEETS |
| 1 | | | 3 | | | S-33 |
| 2 | | | 4 | | | 69 |

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



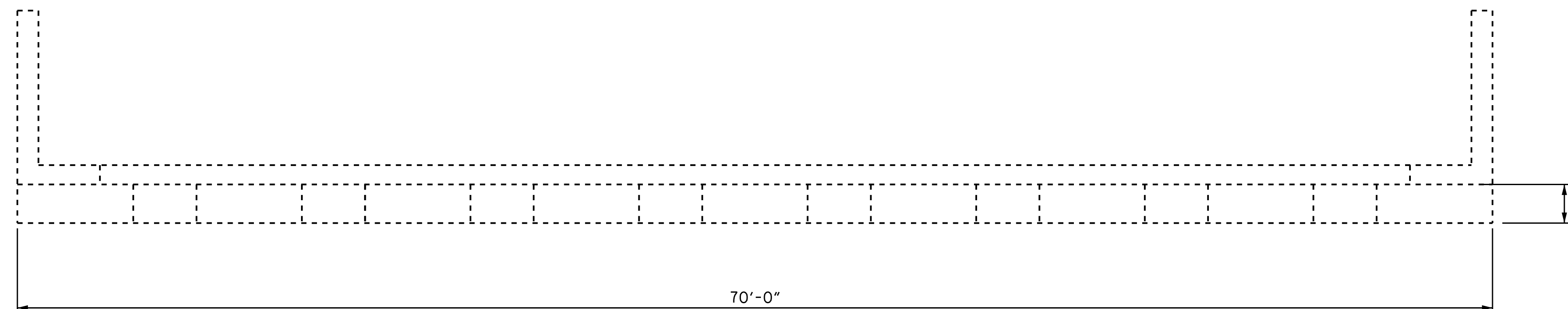
PLAN

END BENT 1



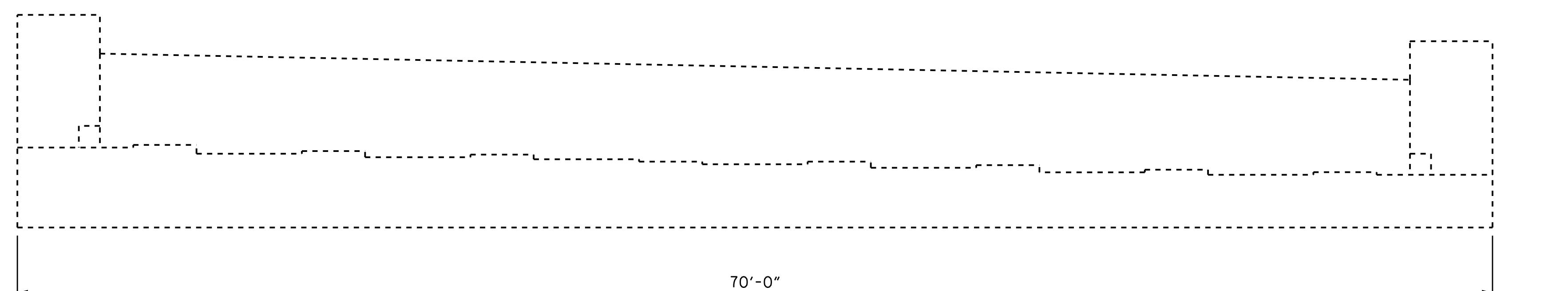
ELEVATION

END BENT 1



PLAN

END BENT 2



ELEVATION

END BENT 2

DRAWN BY : S. T. SANDOR DATE : 05/2017
 CHECKED BY : W. C. SMITH DATE : 06/2017