

COAT ALL THE FREE SURFACE AREA ON THE TOP— OF THE CAPS, INCLUDING CHAMFERS, WITH EPOXY PROTECTIVE COATING. DO NOT COAT UNDER BEARING AREAS.

BENT 1

COAT ALL THE FREE SURFACE AREA ON THE TOP OF THE CAPS, INCLUDING CHAMFERS, WITH EPOXY PROTECTIVE COATING. DO NOT COAT UNDER BEARING AREAS.

BENT 2

END BENT 1

LEGEND EPOXY COATING AREA

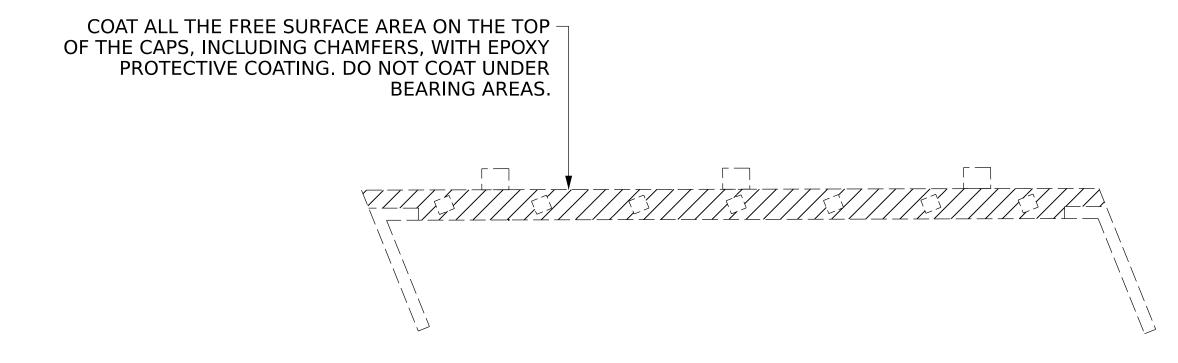
NOTES:

COORDINATE THIS SHEET WITH OTHER SHEETS FOR "CONCRETE RESTORATION DETAILS".

PERFORM ALL CONCRETE REPAIRS PRIOR TO APPLYING THE EPOXY PROTECTIVE COATING.

THE TOPS OF THE CAPS SHOULD BE CLEAN AND CLEAR OF ALL DEBRIS PRIOR TO THE APPLICATION OF THE EPOXY PROTECTIVE COATING.

FOR EPOXY PROTECTIVE COATING AND DEBRIS REMOVAL, SEE SPECIAL PROVISIONS AND STANDARD SPECIFICATIONS SECTION 420-18.



END BENT 2

| AS-BUILT RE | PAIR | QUANT | T YTI | ABLE |
|-------------------------|------|-------|----------|--------|
| EPOXY COATING BENT CAPS | | | | |
| | | | ТОТ | AL |
| LOCATION | | | ESTIMATE | ACTUAL |
| END BENT 1 | | | 142 SF | |
| BENT 1 | | | 164 SF | |
| BENT 2 | | | 164 SF | |
| END BENT 2 | | | 142 SF | |
| | | TOTAL | 612 SF | |

PROJECT NO. I-6039

NEW HANOVER COUNTY

BRIDGE NO. 640044

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

3777

EPOXY COATING SUBSTRUCTURE

| REVISIONS | SHEET NO. | STIPLE | NO. | BY: | DATE: | NO. | BY: | DATE: | NO. | STIPLE | NO. |

| DRAWN BY : | JASON M. DEBONE | |
|-----------------|--------------------------|------------------|
| CHECKED BY : | ALLEN J. MCSWAIN | _ DATE : 01/2023 |
| DESIGN ENGINEER | OF RECORD: JACOB H. DUKE | DATE: 01/2023 |

4/17/2023 640044_I6039_SMU_CR01.dgn jduke