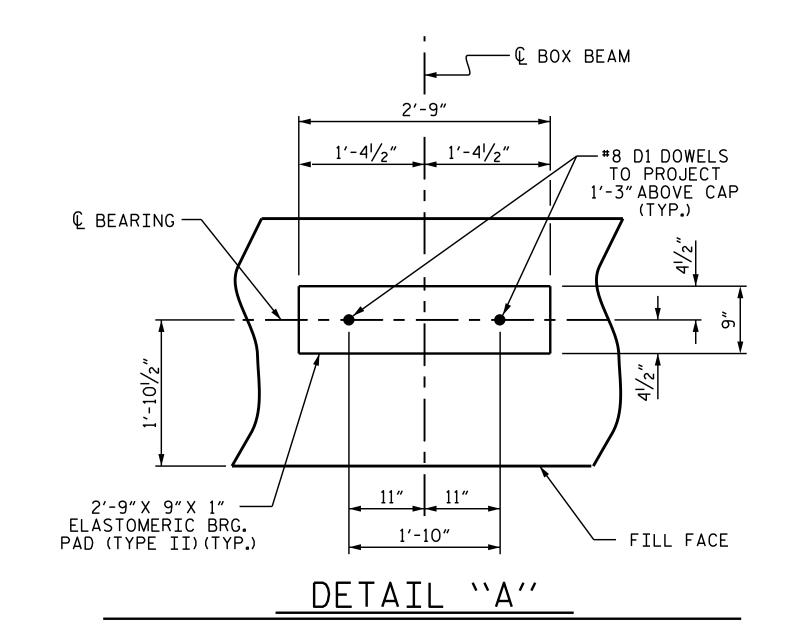


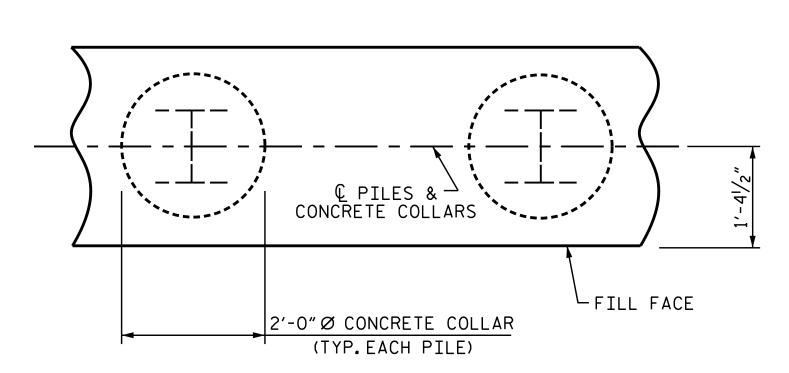
BAGGED STONE AND PIPE SHALL BE PLACED IMMEDIATELY AFTER COMPLETION OF END BENT EXCAVATION. PIPE MAY BE EITHER CONCRETE, CORRUGATED STEEL, CORRUGATED ALUMINUM ALLOY, OR CORRUGATED PLASTIC. PERFORATED PIPE WILL NOT BE ALLOWED.

BAGGED STONE SHALL REMAIN IN PLACE UNTIL THE ENGINEER DIRECTS THAT IT BE REMOVED. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF SILT ACCUMULATIONS AT BAGGED STONE WHEN SO DIRECTED BY THE ENGINEER. BAGS SHALL BE REMOVED AND REPLACED WHENEVER THE ENGINEER DETER-MINES THAT THEY HAVE DETERIORATED AND LOST THEIR EFFECTIVENESS.

NO SEPARATE PAYMENT WILL BE MADE FOR THIS WORK AND THE ENTIRE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT CONTRACT PRICE BID FOR THE SEVERAL PAY ITEMS.

TEMPORARY DRAINAGE AT END BENT





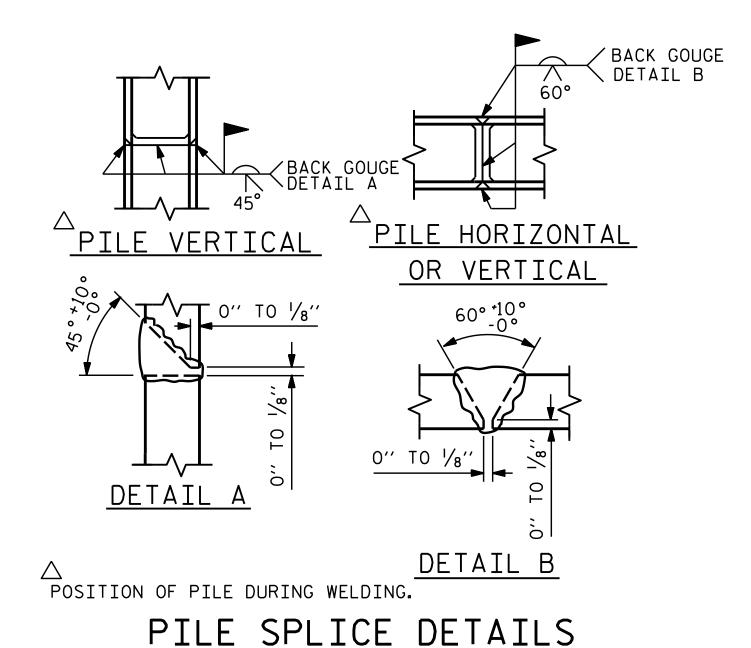
PLAN

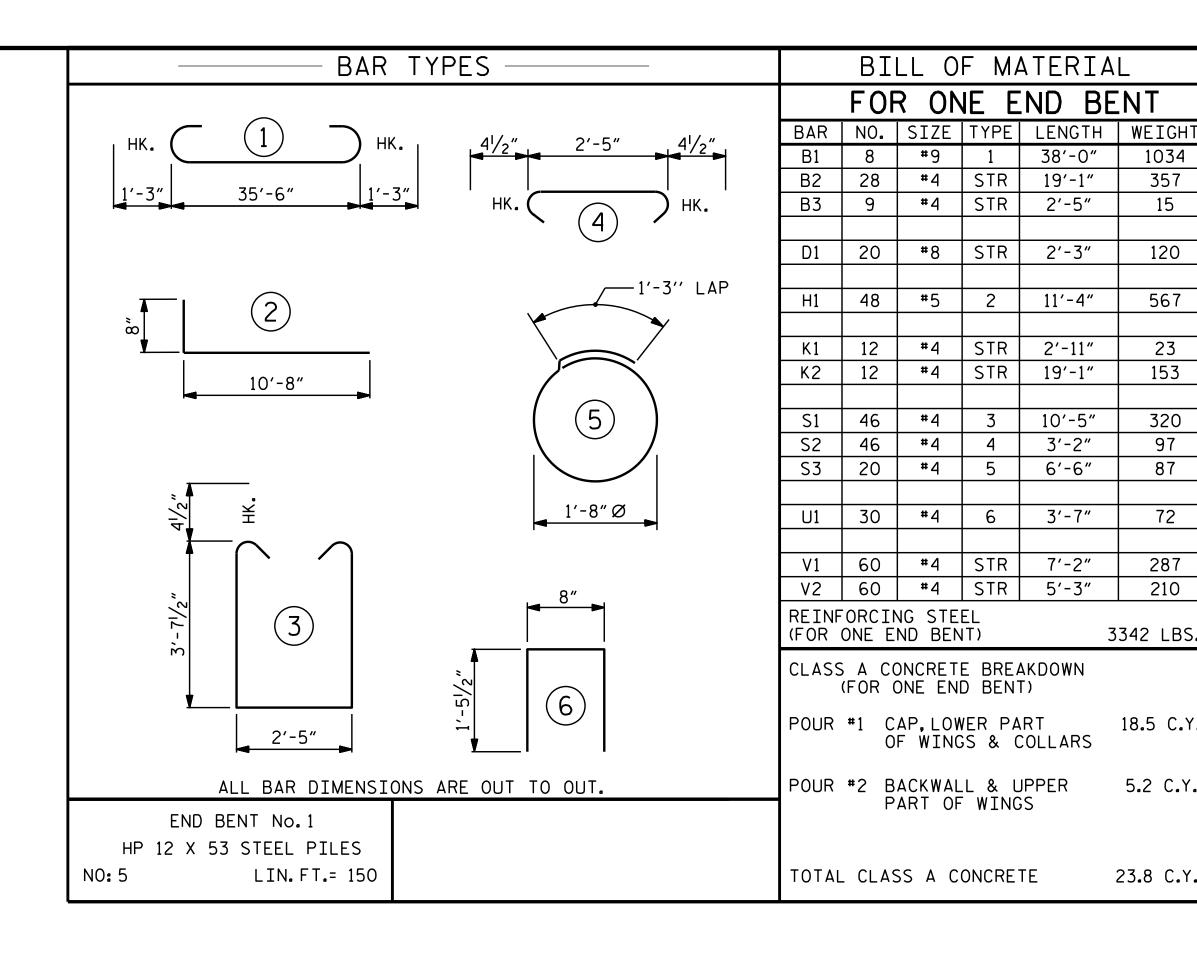
CORROSION PROTECTION FOR STEEL PILES DETAIL

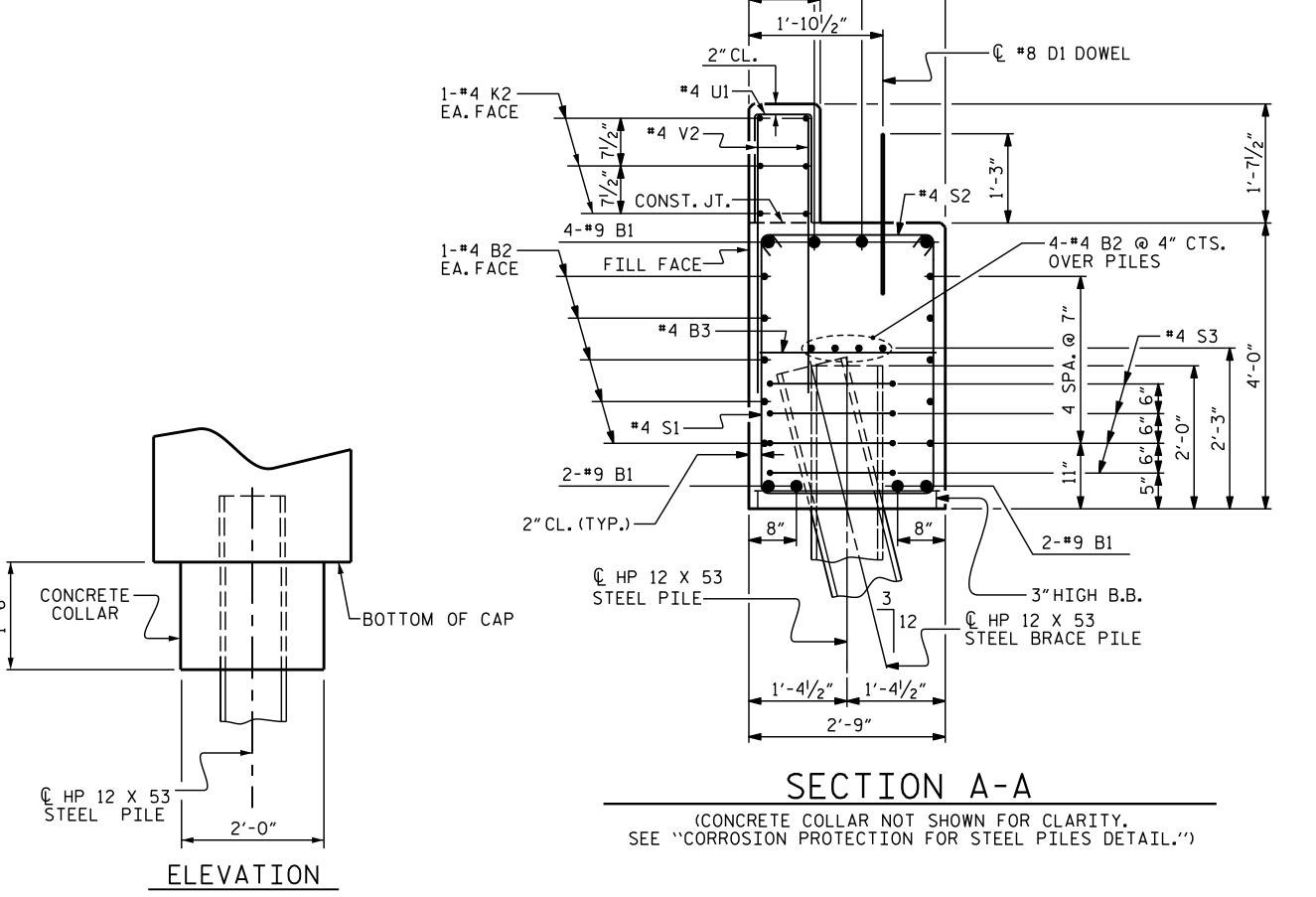
ASSEMBLED BY : J.M. KEPICH DATE : 02/16 CHECKED BY : L.M. SAMPLES DATE : 04/16 DRAWN BY: WJH 12/11 CHECKED BY : AAC 12/11

+

DESIGN ENGINEER OF RECORD: L.M. SAMPLES DATE: 05/16







DocuSigned by: Lie M. Douples --- 5663D099A9B449C

ms consultants, inc.

Raleigh, NC 27606

Suite 430

920 Main Campus Drive

7/4/2016 037031

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION SUBSTRUCTURE

PROJECT NO. B-5398

STATION: 16+45.00 -L-

BURKE

SHEET 3 OF 3

357

15

120

567

23

153

320

97

87

72

287

210

3342 LBS

18.5 C.Y.

5.2 C.Y.

23.8 C.Y.

COUNTY

END BENT No. 1 DETAILS

SHEET NO. REVISIONS NO. BY: S-15 BY: DATE: DATE: NC License Number: C-3239

| DOCUMENT NOT CONSIDERED | FINAL UNLESS ALL | SIGNATURES COMPLETED TOTAL SHEETS 24

STD. NO. EB_30_90S433BB