

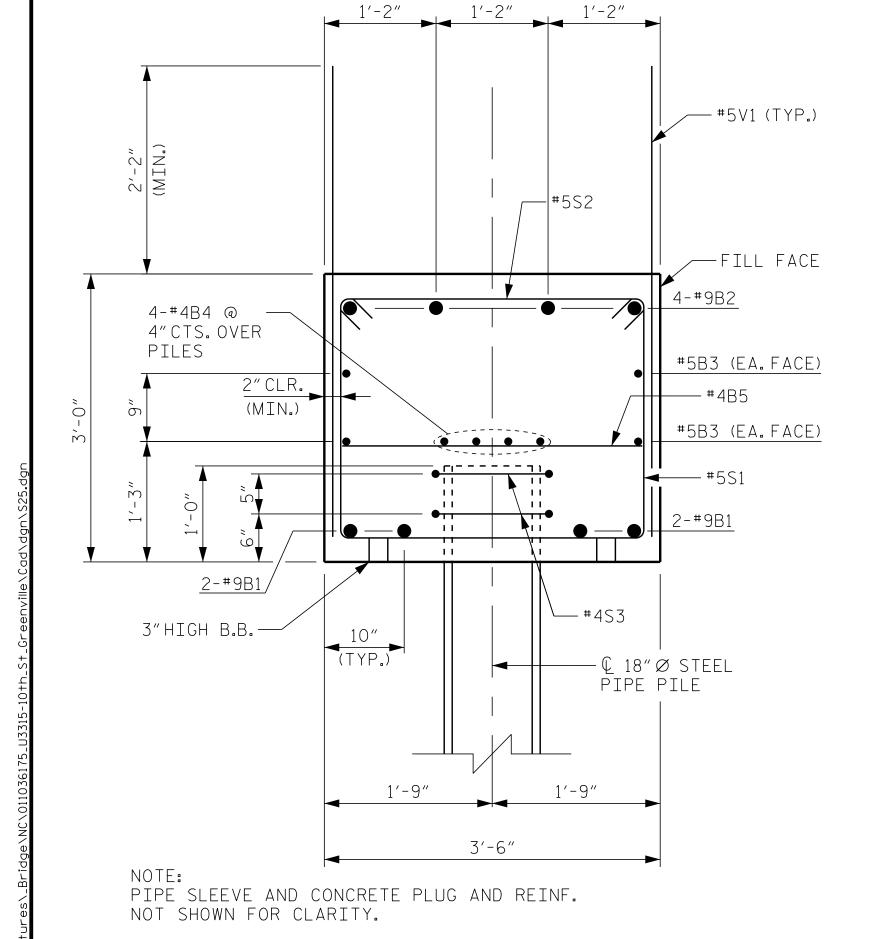
BAGGED STONE AND PIPE SHALL BE PLACED IMMEDIATELY AFTER COMPLETION OF END BENT EXCAVATION. PIPE MAY BE EITHER CONCRETE, CORRUGATED STEEL, CORRUGATED ALUMINUM ALLOY, OR CORRUGATED PLASTIC. PERFORATED PIPE WILL NOT BE ALLOWED.

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.

BAR TYPES BILL OF MATERIAL END BENT BAR | NO. | SIZE | TYPE | LENGTH | WEIGHT 8 | 9 | 1 | 45'-8" | 1,242 44'-5" 8 9 1 1 46'-11" 1,276 8 | 5 | STR | 42'-9" 357 12 | 4 | STR | 29'-2" 234 45′-8″ 21 | 4 | STR | 3'-2" 44 B6 8 4 STR 21'-3" 114 S1 98 5 3 9'-3" 945 S2 | 84 | 5 | 4 | 358 4'-1" S3 28 4 5 1 142 7′-7″ U1 | 41 | 4 | 2 | 6′-2″ 169 (2)V1 | 168 | 5 | STR | 5'-9" 1,008 3′-2″ REINFORCING STEEL 5,889 LBS CLASS A CONCRETE 36.2 C. Y 2'-0"Ø 18"Ø STEEL PIPE PILES: 1,470 LIN.F7 PIPE PILE PLATES: NO. 14 ALL BAR DIMENSIONS ARE OUT TO OUT

TEMPORARY DRAINAGE AT END BENT



SECTION A-A

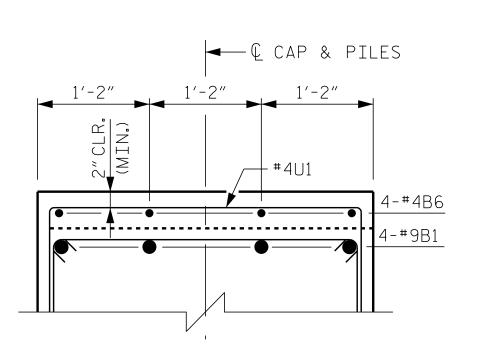
DATE: 5/15 DATE: 5/15

DATE: 5/15

DRAWN BY: <u>J.I.KIMBL</u>

CHECKED BY: J. C. WILSON

DESIGN ENGINEER OF RECORD: <u>C.L. NARRON</u>



SECTION B-B

STATION: 65+56.61 -L16+96.14 -Y10-SHEET 2 OF 3 STATE OF NORTH CAROLINA

PILE REDRIVES:

NO.1

COUNTY

DEPARTMENT OF TRANSPORTATION SUBSTRUCTURE

PROJECT NO. U-3315

END BENT 1

(INTEGRAL) Kimlev» Horn DEVICTORS

Raleigh, NC 27601-1772	\vdash		
Phone (919) 835-1494 F-0102	NO.	BY:	
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Cecil Narron

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