

NOTES:

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR #5 "V" BARS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR TEMPORARY DRAINAGE AND EROSION CONTROL AT THE END BENT.

THE TOP SURFACE AREAS OF THE END BENT CAPS SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.

BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY PROTECTIVE COATING.

PROJECT NO. BR-0002

ASHE COUNTY

STATION: 23+80.00 -L-

SHEET 1 OF 4

— B04B5A4F2FAD484...

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

SUBSTRUCTURE
END BENT 2
(STAGE I)

REVISIONS

SHEET NO.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS

NO. BY: DATE: NO. BY: DATE: S-34

TOTAL SHEETS
40

<u>6"</u>

 $2'-5\frac{1}{2}''$

2-#4 S1 & #4 S2

@ 10"CTS.

_ DATE : <u>06/2020</u>

_ DATE : <u>06/2020</u>

4'-8"

5′-2″

BAY 5

(TYP.)

1'-01/2"

PILE TO BE DRIVEN IN STAGE II

A. SORSENGINH

K.PUROHIT

DESIGN ENGINEER OF RECORD: J. TILLMAN DATE: 12/2019

DRAWN BY :

CHECKED BY : ___

(EA. FACE)

5-#4S1 &

4S2 @

10"CTS. (TYP.EA.BAY)

BAY 6

ELEVATION

CONC.

COLLAR

(TYP.)

3"HIGH BEAM BOLSTERS (B.B.)

@ 5'-0"CTS.

5'-2"

BAY 7

(TYP.)

2'-0"MIN.
PILE EMBEDMENT

BAY 8

@ BRACE PILES `

(TYP.)