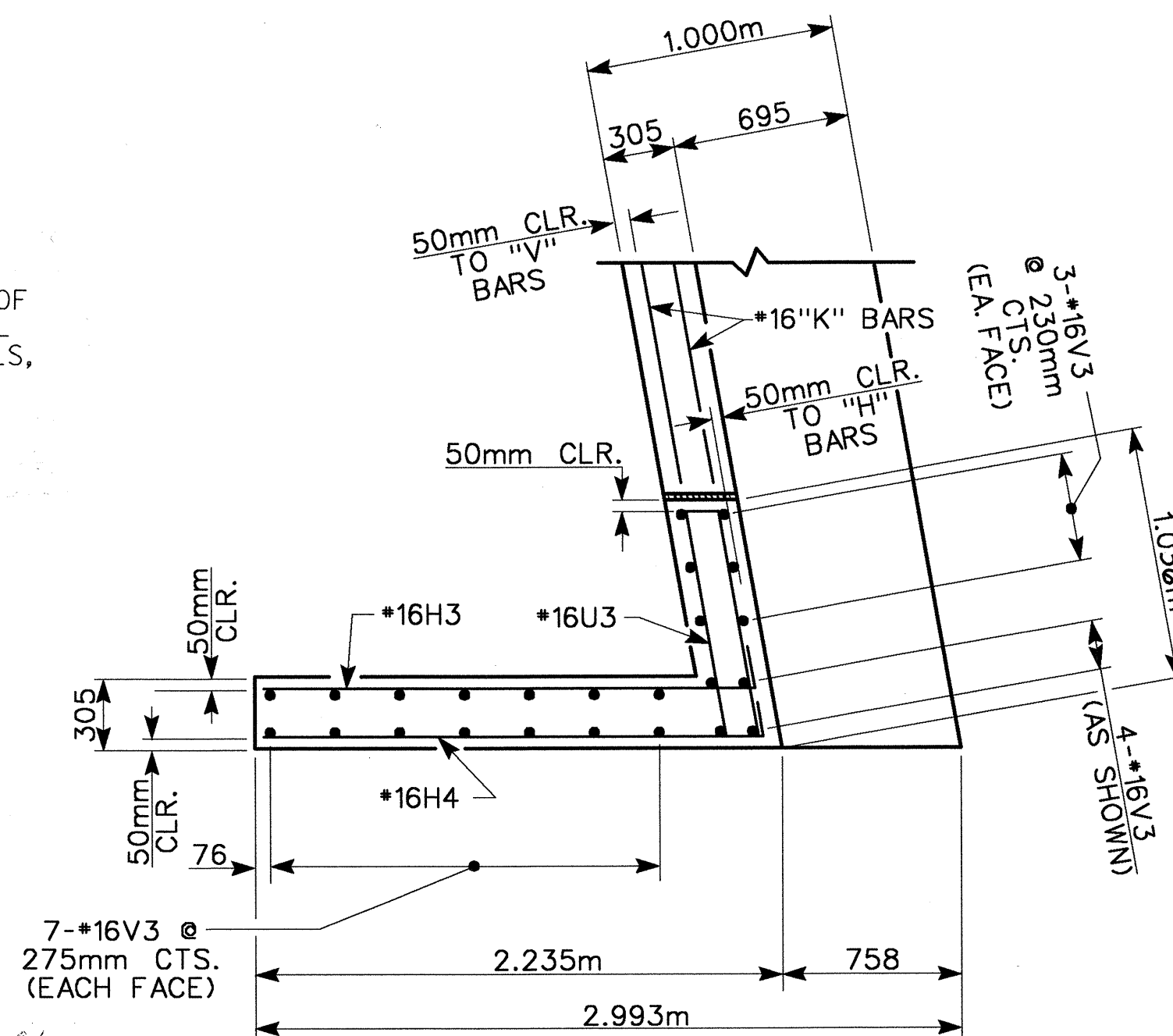
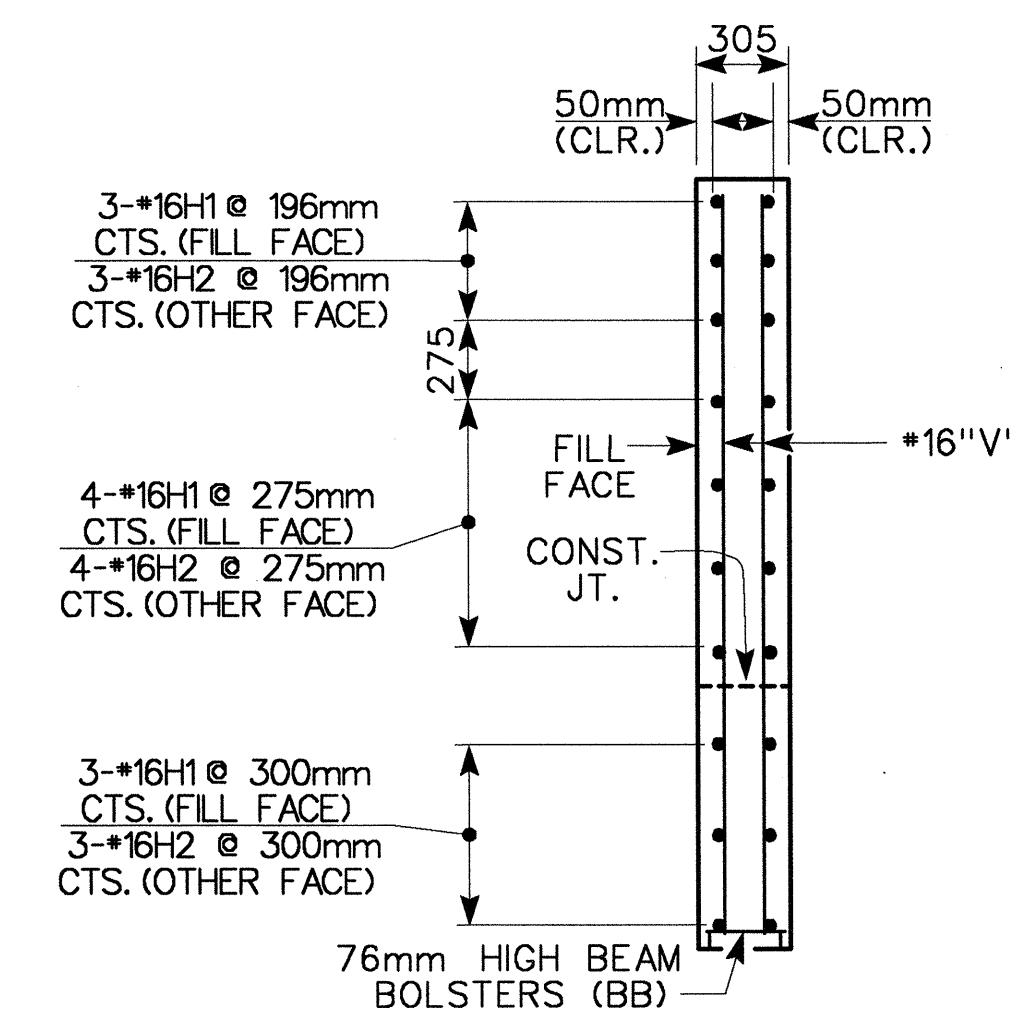


PLAN OF LEFT WING (W1)

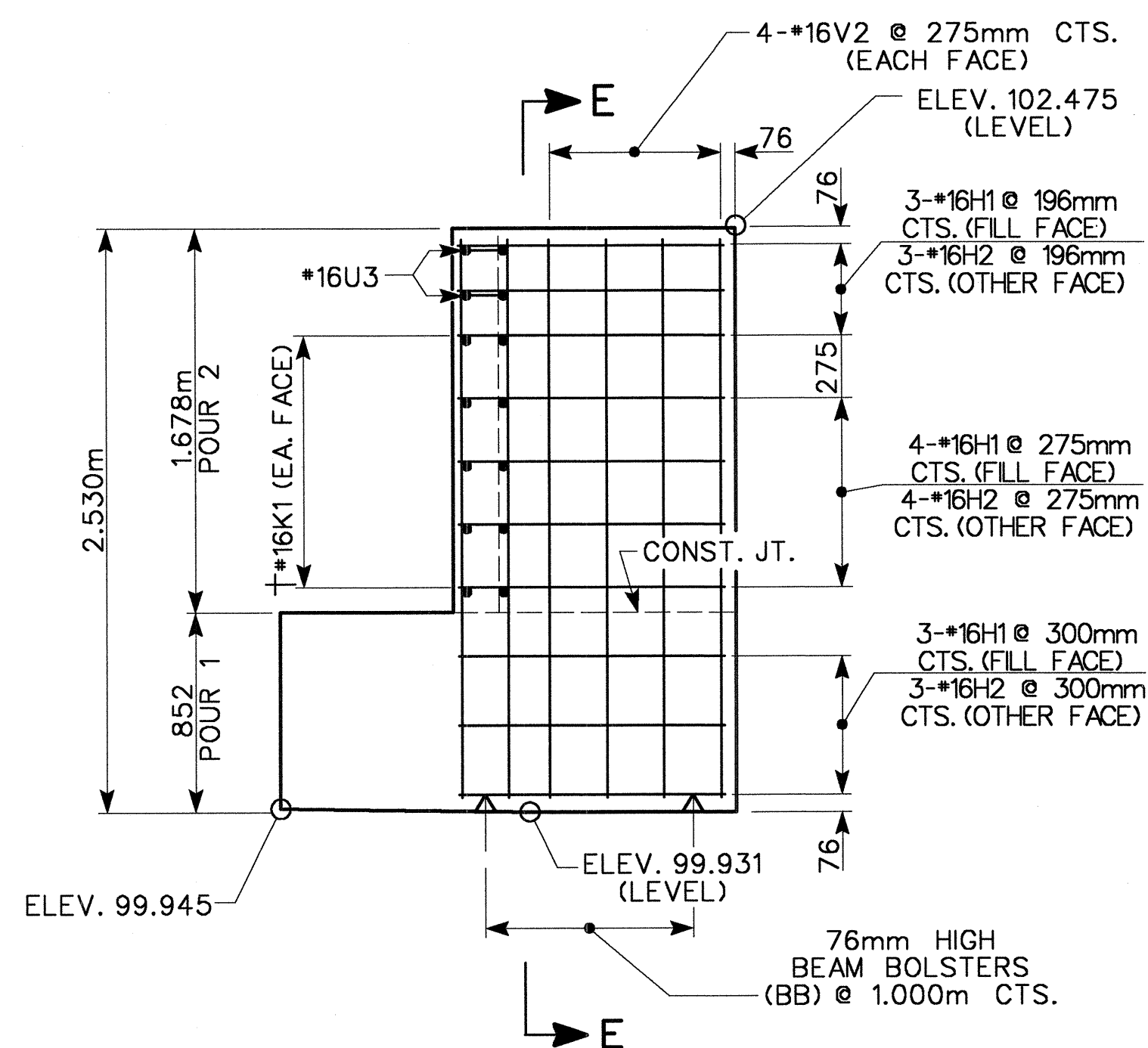
NOTE:
 THE CONTRACTOR SHALL PROVIDE FOR INSTALLATION OF THE 102mm Ø DRAIN PIPE THROUGH THE WING WALL AS REQUIRED FOR REINFORCED BRIDGE APPROACH FILLS, SEE THE ROADWAY PLANS. REINFORCING STEEL IN THE WING WALL MAY BE SHIFTED AS NECESSARY TO CLEAR THE DRAIN PIPE.



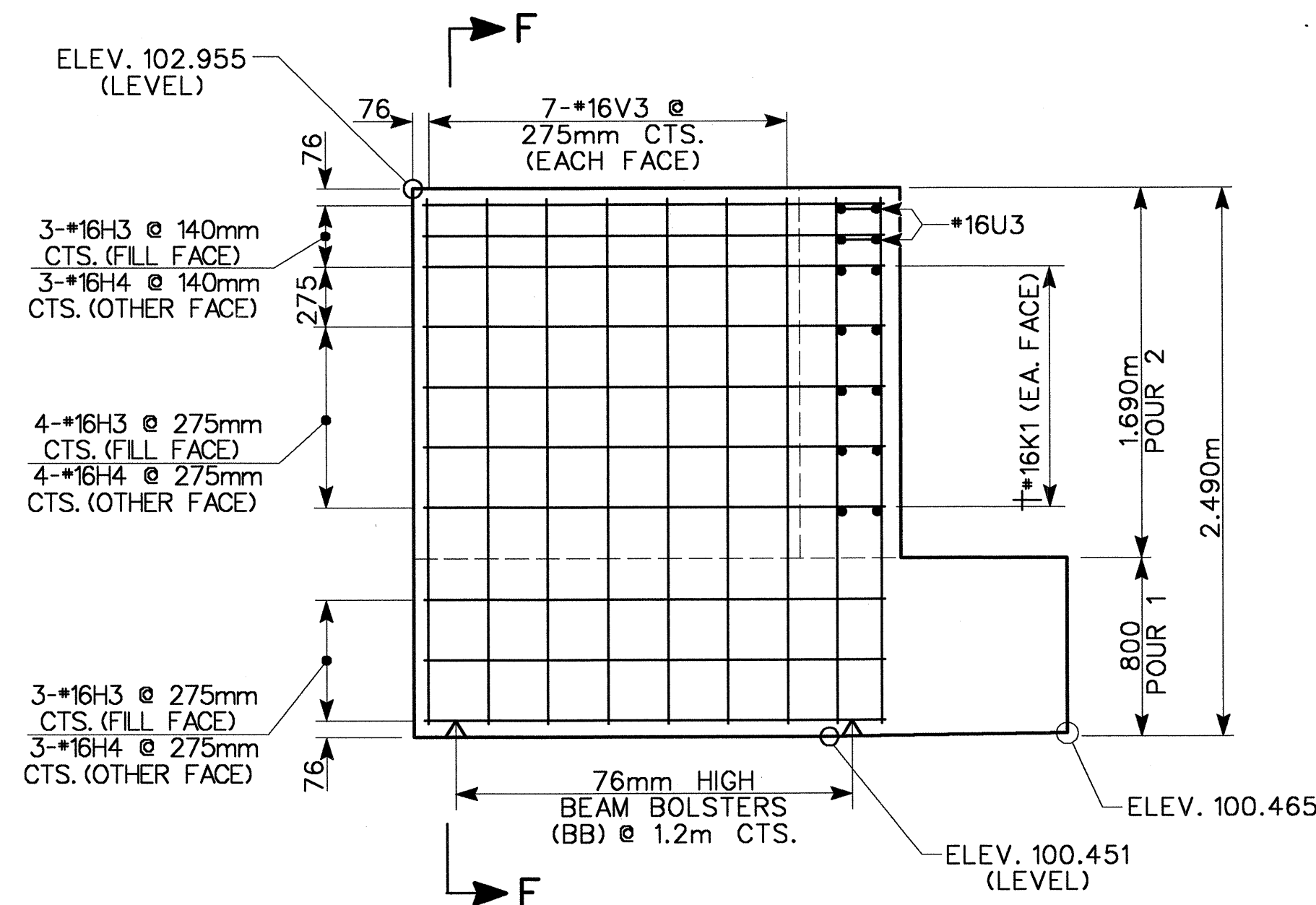
PLAN OF RIGHT WING (W2)



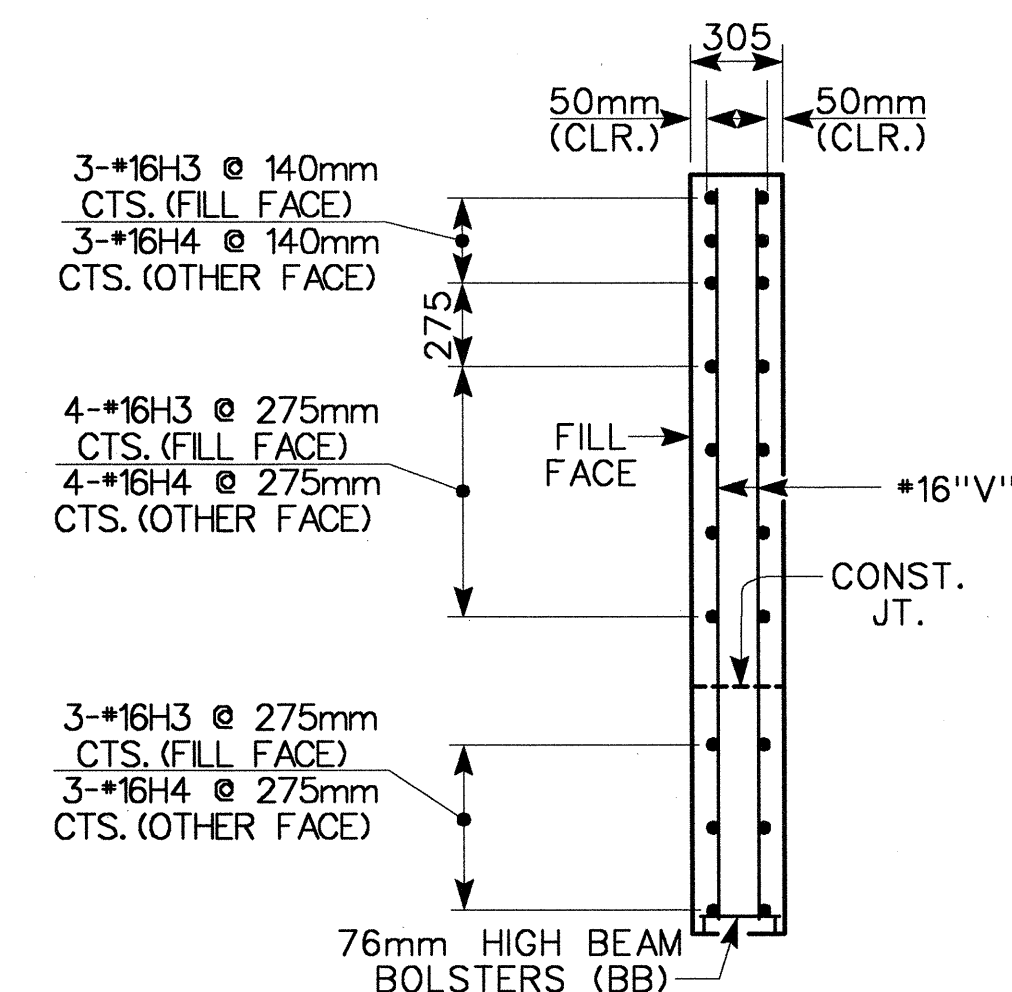
SECTION E-E



ELEVATION OF LEFT WING (W1)



ELEVATION OF RIGHT WING (W2)



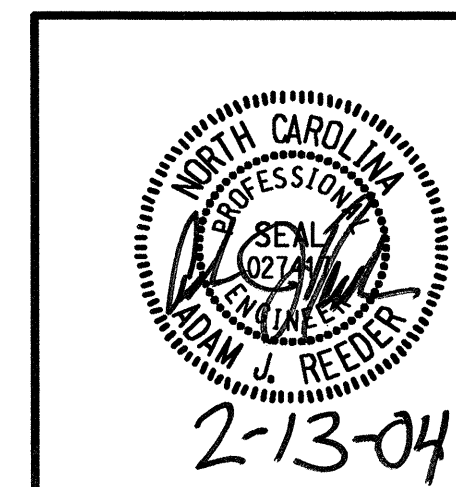
SECTION F-F

PROJECT NO. R-2552B
JOHNSTON COUNTY
 STATION: 78+35.547 -L-
12+97.374 -Y10-
 SHEET 2 of 3

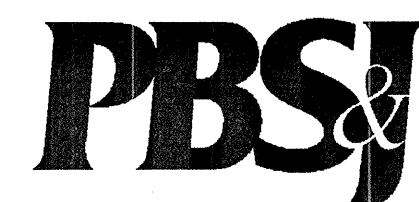
STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

END BENT #1
 SUBSTRUCTURE
 (RIGHT LANE)

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | TOTAL SHEETS |
| 1 | | | 3 | | | 5-69 |
| 2 | | | 4 | | | 431 |



†MATCH "K" BARS TO "H" BARS
 IN BACKWALL AS SHOWN



1616 E. MILLBROOK RD., SUITE 310
 RALEIGH, NORTH CAROLINA 27605
 PHONE (919) 876-6888
 FAX (919) 876-6848

DRAWN BY : SD DATE : 6/03
 CHECKED BY : JL DATE : 9/03