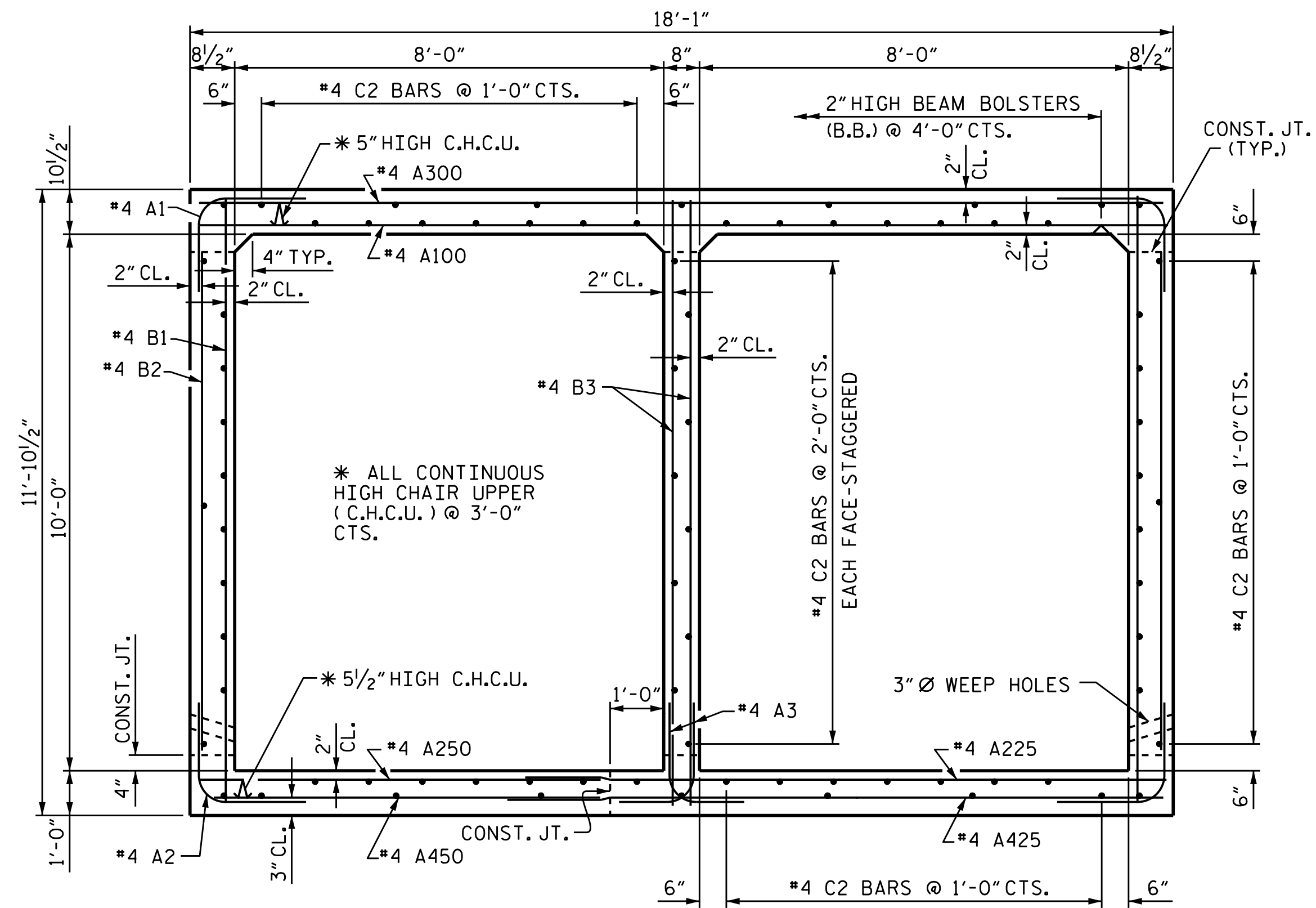


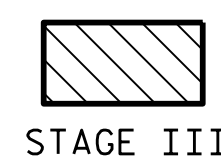
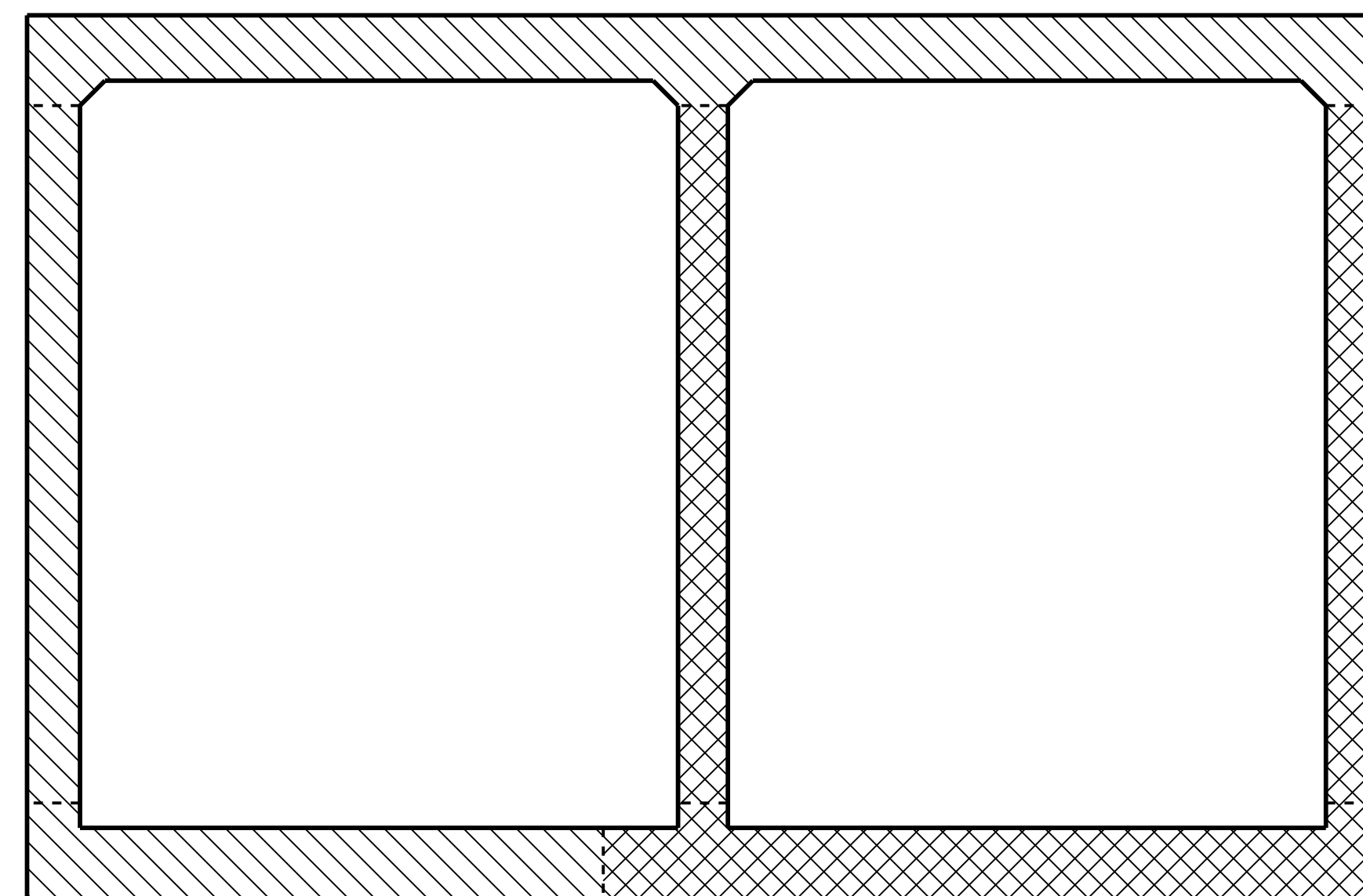
RIGHT ANGLE SECTION OF BARREL (STAGE I)

THERE ARE 78 C1 BARS IN SECTION OF BARREL.  
(LOOKING DOWNSTREAM)

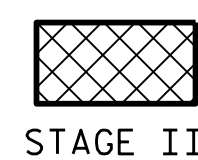


RIGHT ANGLE SECTION OF BARREL (STAGE II & III)

THERE ARE 78 C2 BARS IN SECTION OF BARREL.  
(LOOKING DOWNSTREAM)



STAGE III



STAGE II

CONSTRUCTION SEQUENCE

(LOOKING DOWNSTREAM)

PROJECT NO. U-3440  
CABARRUS COUNTY  
STATION: 117+50.00 -L-

SHEET 4 OF 8



DocuSigned by:  
Raman Patel  
00F537B5DA1F41D  
8/19/2016

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

DOUBLE 8 FT. X 10 FT.  
CONCRETE BOX CULVERT

34°-24'-00" SKEW/45° HEADWALL

| REVISIONS |     |       |     |     |       | SHEET NO.    |  |
|-----------|-----|-------|-----|-----|-------|--------------|--|
| NO.       | BY: | DATE: | NO. | BY: | DATE: | TOTAL SHEETS |  |
| 1         |     |       | 3   |     |       | C2-4         |  |
| 2         |     |       | 4   |     |       | 8            |  |

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED

DRAWN BY: KEITH D. LAYNE DATE: 5/06/16  
CHECKED BY: J. D. HAWK DATE: 5/20/16  
DESIGN ENGINEER OF RECORD: R. P. PATEL DATE: 6/3/16