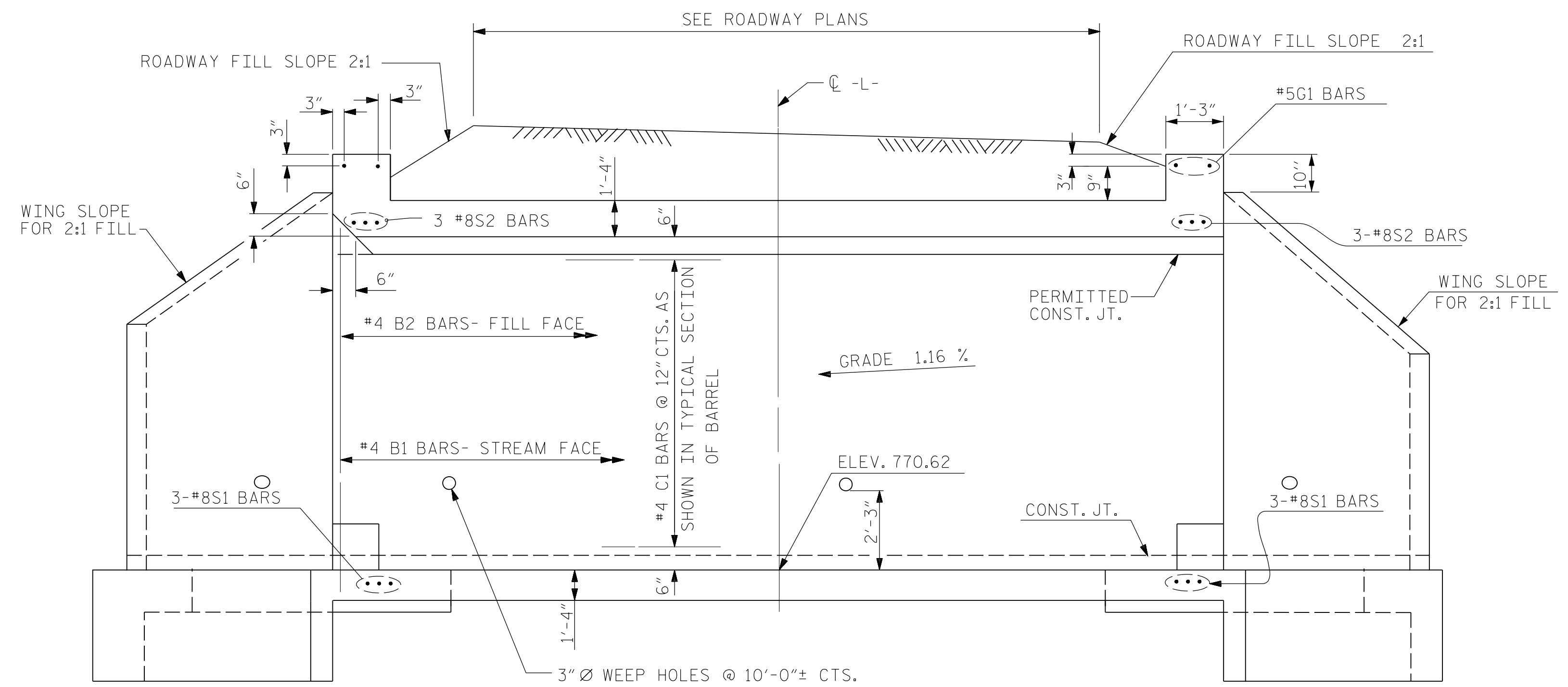
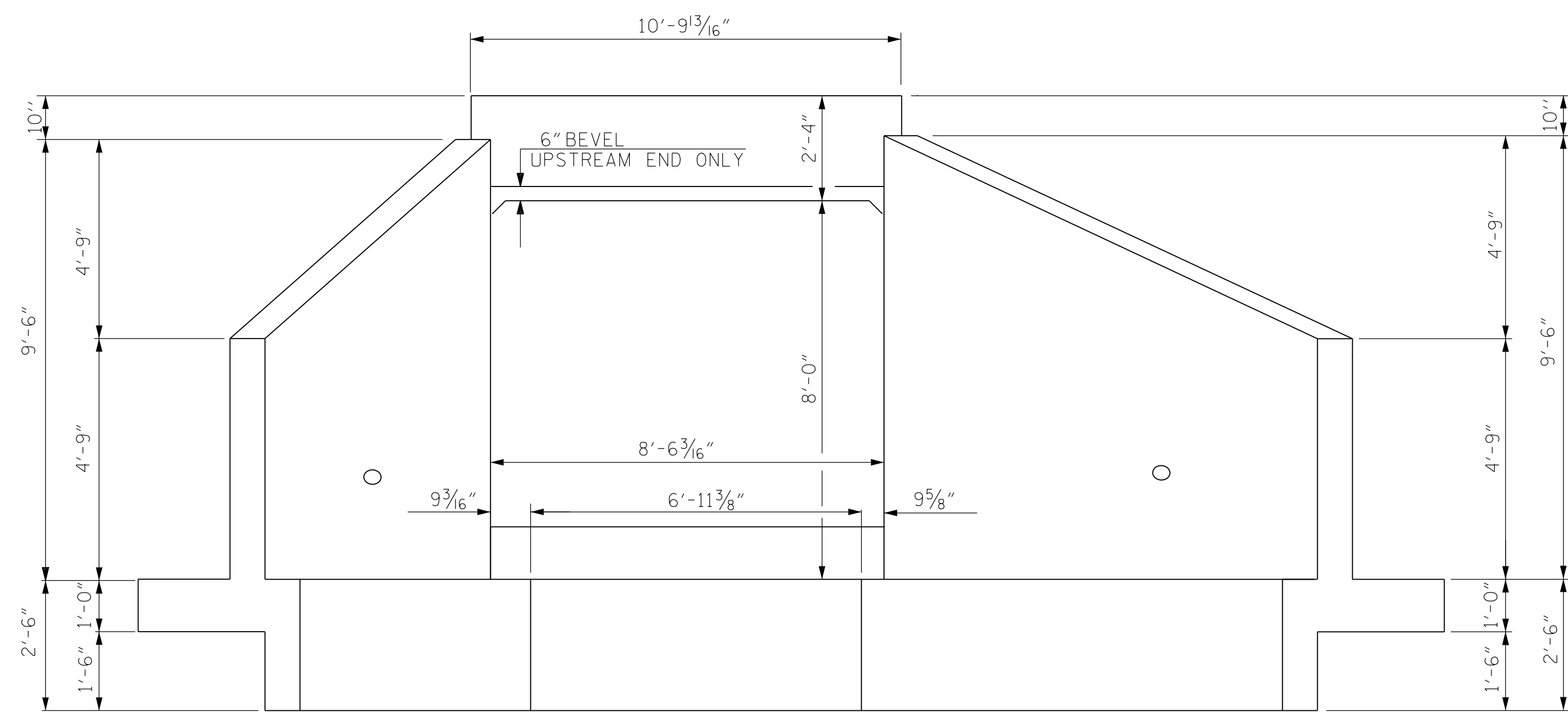


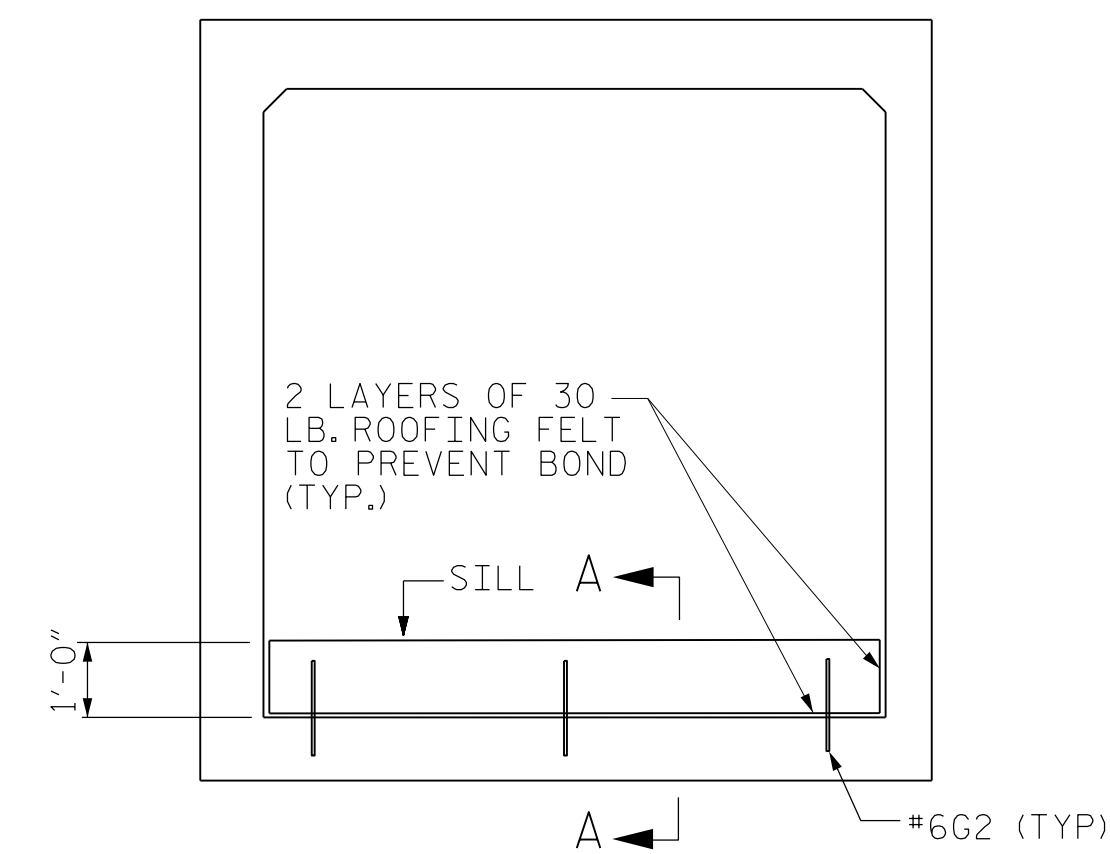
RIGHT ANGLE SECTION OF BARREL  
THERE ARE 49 "C" BARS IN SECTION OF BARREL



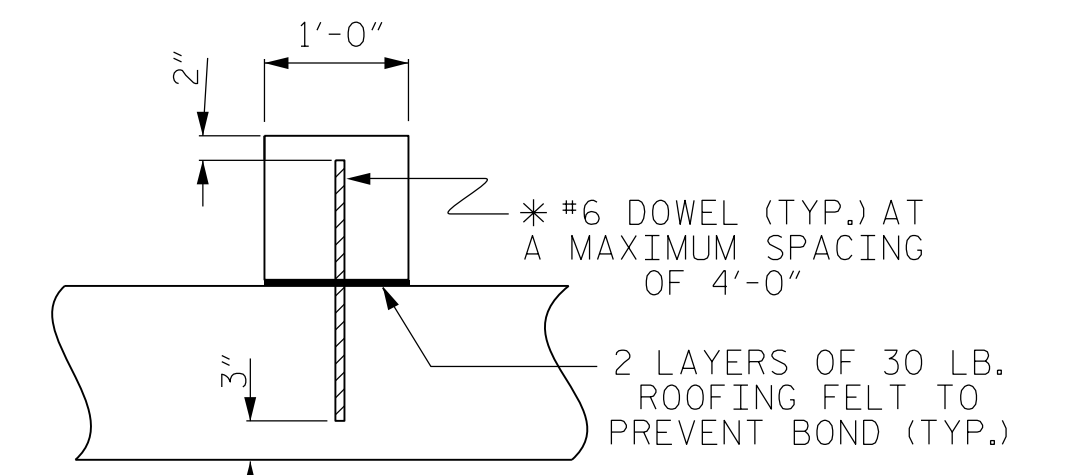
CULVERT SECTION NORMAL TO ROADWAY



END ELEVATION NORMAL TO SKEW



SILL DETAIL  
(SILLS AT INLET & OUTLET)



SECTION A-A

\* DOWELS MAY BE PUSHED INTO GREEN CONCRETE AFTER SLAB HAS BEEN FLOAT FINISHED.

PROJECT NO. R-2707C  
CLEVELAND COUNTY  
STATION: 453+07.00 -L-

SHEET 2 OF 5



2/10/2017

**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**



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STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

SINGLE 8 FT. X 8 FT.  
CONCRETE BOX CULVERT  
70° SKEW

| REVISIONS |     |       |     |     |       | SHEET NO.    |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO.       | BY: | DATE: | NO. | BY: | DATE: | C12-02       |
| 1         |     |       | 3   |     |       | TOTAL SHEETS |
| 2         |     |       | 4   |     |       | 5            |

DRAWN BY: H.ASSFOURA DATE: 11/16  
CHECKED BY: D. RUGGLES DATE: 11/16  
DESIGN ENGINEER OF RECORD: D. RUGGLES DATE: 11/16

2/10/2017  
\\412-003-R2707C-SMU-TS02-C12-2.dgn  
USER:deFault

R 2707C-SITE 3