

HORIZONTAL CLEARANCE DIMENSIONS

- (F) 22'-6" MIN. HORIZ. CLEAR TO FACE OF COLUMN ▲
- (G) 16'-10" MIN. HORIZ. CLEAR TO FACE OF COLUMN ▲
- (H) 16'-10" MIN. HORIZ. CLEAR TO FACE OF COLUMN ▲

POINT OF MINIMUM VERTICAL CLEARANCE (PMVC3)

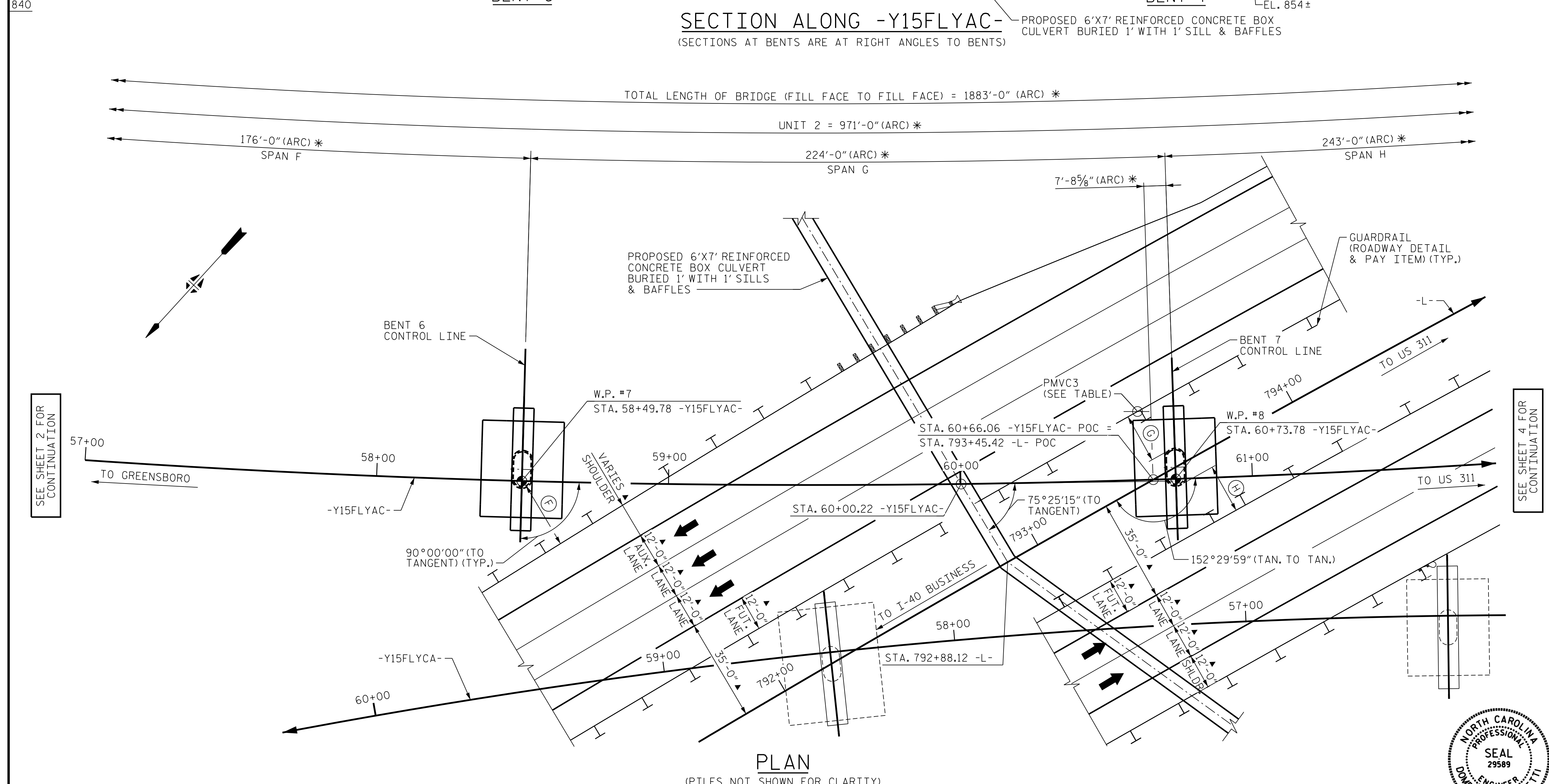
ROADWAY ABOVE		ELEV. ON ROADWAY ABOVE
STATION	OFFSET	
60+61.37 -Y15FLYAC-	23.50' (LT)	927.63
ROADWAY BELOW		ELEV. ON ROADWAY BELOW
STATION	OFFSET	
793+52.13 -L-	23.00' (LT)	874.54

HORIZONTAL CURVE DATA -Y15FLYAC-

PI STA. 54+77.32
 $\Delta = 82^\circ 37' 38.4''$ (LT.)
 $D = 01^\circ 33' 55.7''$
 $L = 5,278.16'$
 $T = 3,216.94'$
 $R = 3,660.00'$

HORIZONTAL CURVE DATA -L-

PI STA. 795+15.62
 $\Delta = 29^\circ 47' 50.6''$ (RT.)
 $D = 00^\circ 44' 58.0''$
 $L = 3,975.88'$
 $T = 2,033.99'$
 $R = 7,645.00'$



PROJECT NO. U-2579AB
 FORSYTH COUNTY
 STATION: 60+66.06 -Y15FLYAC-
 SHEET 3 OF 11



10/15/2021
 DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 BRIDGE ON -Y15FLYAC- IN INTERCHANGE CONNECTING WINSTON-SALEM NORTHERN BELTWAY AND I-40 BYPASS BETWEEN SR 4315 AND SR 2679

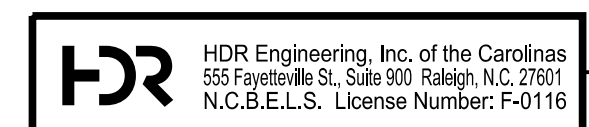
REVISIONS

NO.	BY:	DATE:	NO.	BY:	DATE:
1	--	--	3	--	--
2	--	--	4	--	--

SHEET NO. 004-003
 TOTAL SHEETS 144

DES BY: M. NEIHEISEL DATE: 07/19
 DES CHK: S. NIFONG DATE: 07/19
 DWG BY: B. PETERSON DATE: 07/19
 CHK BY: S. NIFONG DATE: 07/19

* = DIMENSION MEASURED ALONG -Y15FLYAC-
 ▲ = RADIAL DIMENSION



PLOT DRIVER: NCDOT_pdf_color_eng-50dpi
 USER: PPETERSO DATE: 10/14/2021 TIME: 3:57:15 PM
 FILE: ... \GENERA