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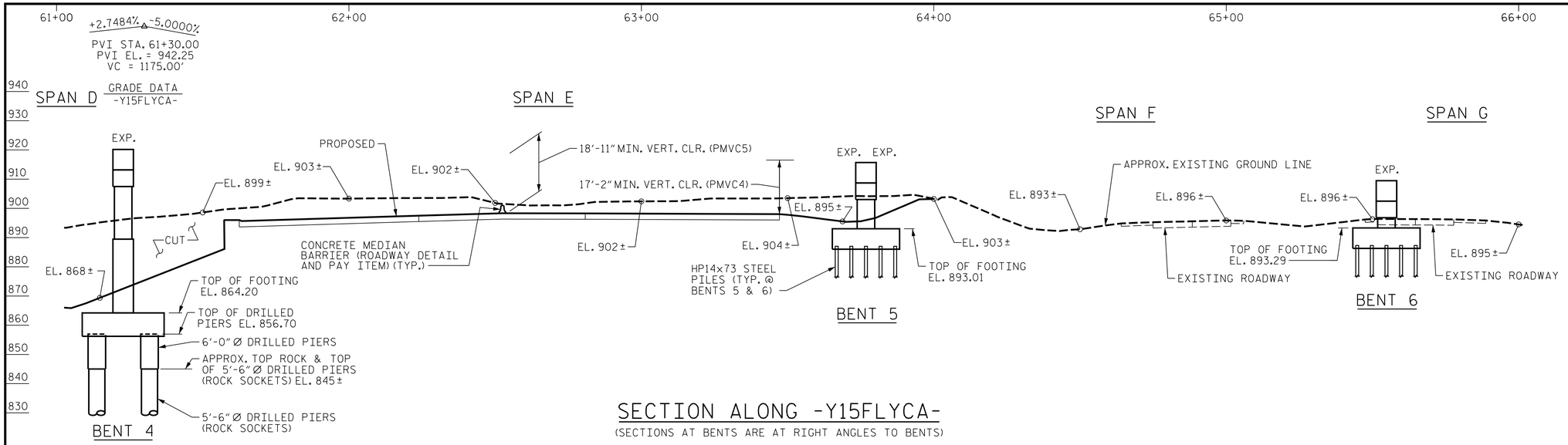
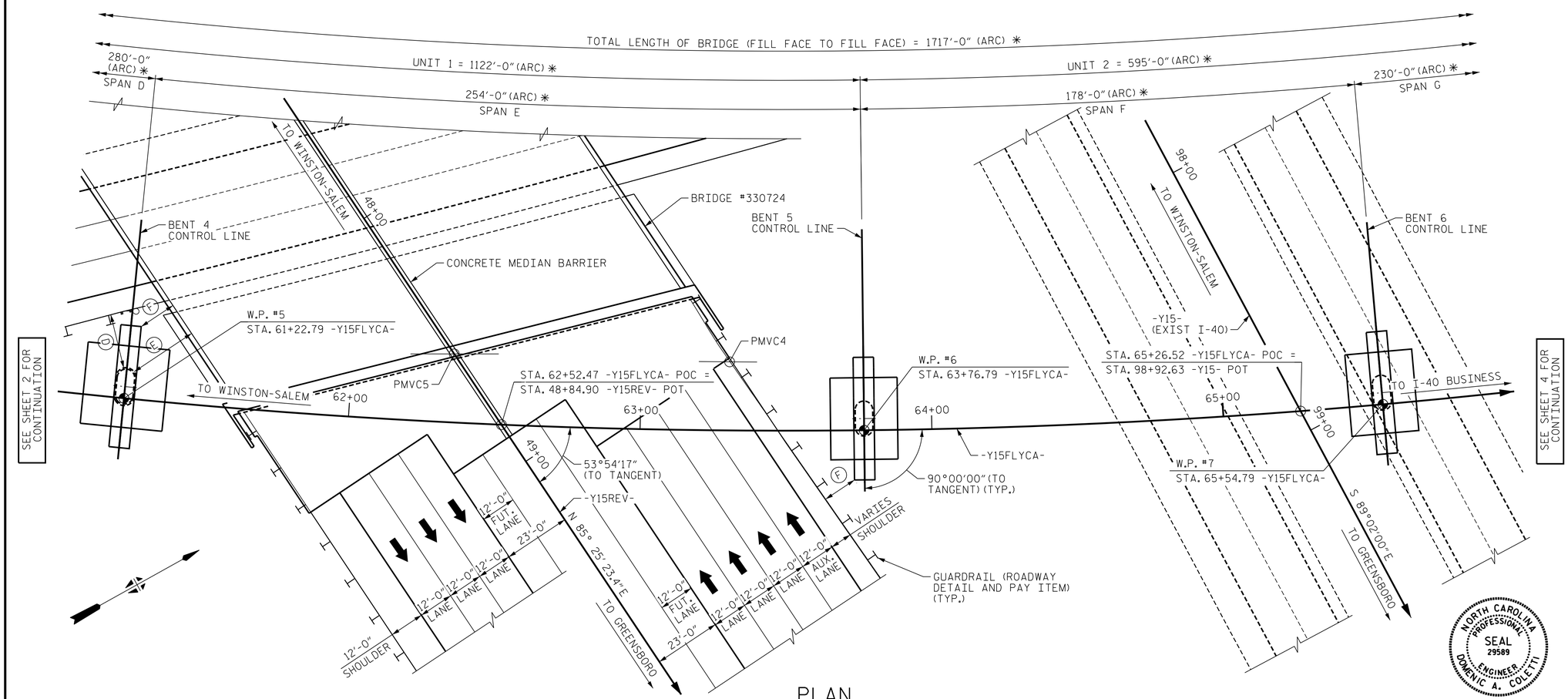


SECTION ALONG -Y15FLYCA-

(SECTIONS AT BENTS ARE AT RIGHT ANGLES TO BENTS)



PLAN

(PILES NOT SHOWN FOR CLARITY)

HORIZONTAL CLEARANCE DIMENSIONS

(D) 18'-8" MIN. HORIZ. CLEAR TO FACE OF COLUMN ▲

(E) 23'-7" MIN. HORIZ. CLEAR TO FACE OF COLUMN ▲

(F) 11'-10" MIN. HORIZ. CLEAR TO FACE OF CAP ▲

POINT OF MINIMUM VERTICAL CLEARANCE (PMVC5)

ROADWAY ABOVE		ELEV. ON ROADWAY ABOVE
STATION	OFFSET	
62+35.11 -Y15FLYCA-	23.50' (LT)	927.91
ROADWAY BELOW		**ELEV. ON ROADWAY BELOW**
STATION	OFFSET	
48+55.74 -Y15REV-	00.00'	897.66

POINT OF MINIMUM VERTICAL CLEARANCE (PMVC4)

ROADWAY ABOVE		ELEV. ON ROADWAY ABOVE
STATION	OFFSET	
63+30.49 -Y15FLYCA-	23.50' (LT)	925.87
ROADWAY BELOW		**ELEV. ON ROADWAY BELOW**
STATION	OFFSET	
49+10.35 -Y15REV-	77.00' (LT)	897.39

HORIZONTAL CURVE DATA -Y15FLYCA-

PI STA. 65+16.52
Δ = 103°35'56.2" (LT.)
D = 02°28'10.7"
L = 4,194.89'
T = 2,948.14'
R = 2,320.00'

✳ = DIMENSION MEASURED ALONG -Y15FLYCA-
▲ = RADIAL DIMENSION

PROJECT NO. U-2579AB

FORSYTH COUNTY

STATION: 58+33.94 -Y15FLYCA-

SHEET 3 OF 10

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

BRIDGE ON -Y15FLYCA- IN
INTERCHANGE CONNECTING WINSTON-SALEM
NORTHERN BELTWAY AND I-40 BYPASS
BETWEEN SR 4315 AND SR 2679

NORTH CAROLINA PROFESSIONAL SEAL 29589 ENGINEER DOMENIC A. COLETTI

10/15/2021

REVISIONS						SHEET NO. S06-003
NO.	BY:	DATE:	NO.	BY:	DATE:	
1	--	--	3	--	--	TOTAL SHEETS 129
2	--	--	4	--	--	

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N.C.B.E.L.S. License Number: F-0116

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DES BY: S. NIFONG	DATE: 06/19	DWG BY: B. PETERSON	DATE: 06/19
DES CHK: M. NEIHEISEL	DATE: 06/19	CHK BY: S. NIFONG	DATE: 06/19

PLOT DRIVER: NCDOT_pdf_color_eng_50.plt DATE: 10/14/2021
USER: PPETERSO
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