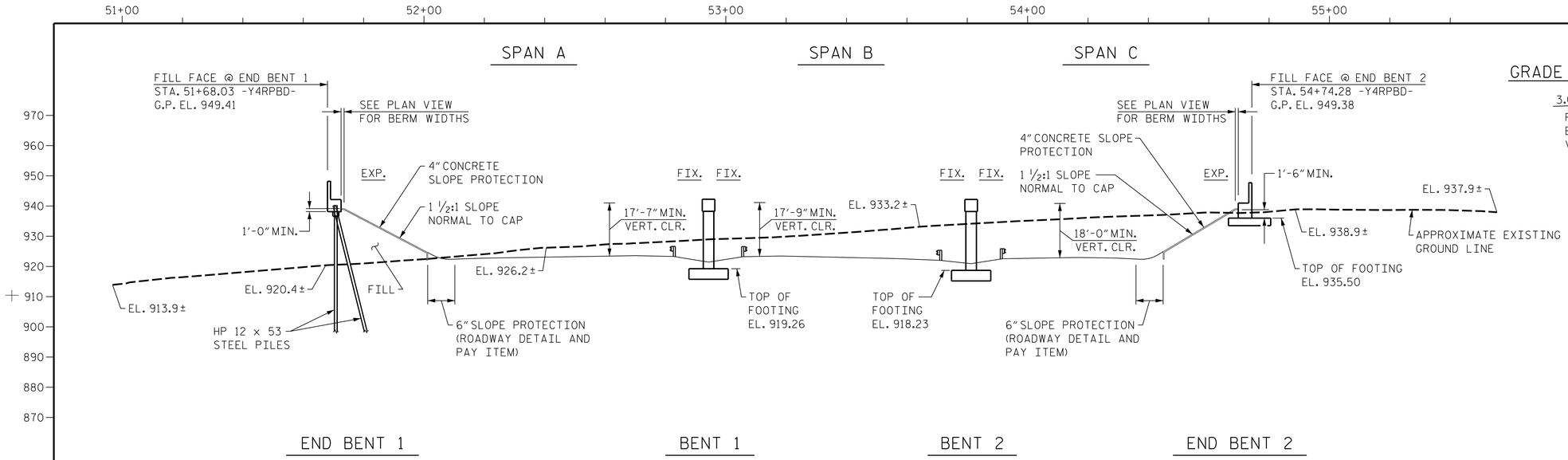
F.A. PROJECT NO. NHF-0918 (93)



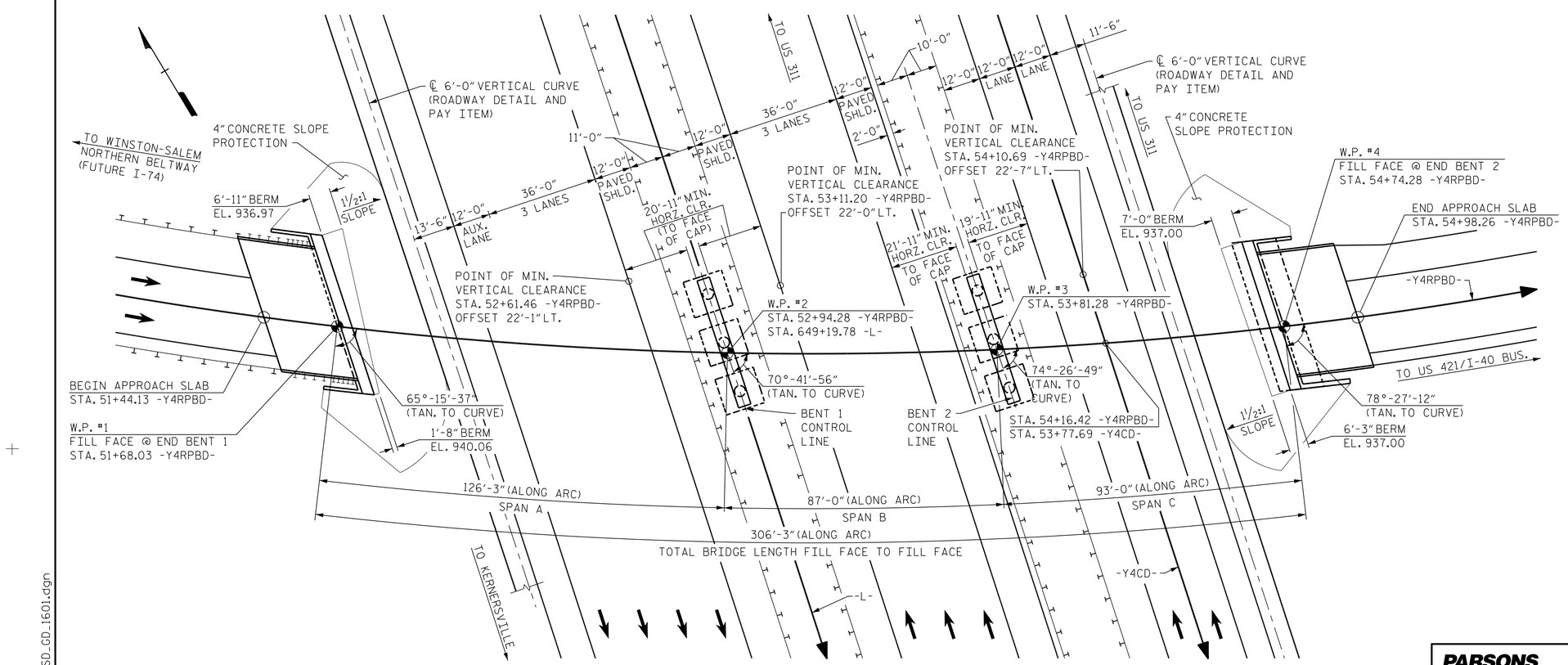
SECTION ALONG -Y4RPBD-

SECTIONS AT END BENTS AND BENTS ARE AT RIGHT ANGLES

GRADE DATA -Y4RPBD-

3.0700% -3.6445%

PI = 53+90.00
EL = 963.86'
VC = 1,680'



PLAN

PILES NOT SHOWN FOR CLARITY

CURVE DATA -Y4RPBD-

PI Sta 61+52.40
△ = 128°39'24.8" (LT)
D = 4°18'28.6"
L = 2,986.50'
T = 2,767.05'
R = 1,330.00'

PROJECT NO. U-2579B
FORSYTH COUNTY
STATION: 52+94.28 -Y4RPBD-
649+19.78 -L-

SHEET 1 OF 4 BRIDGE NO. 681

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR BRIDGE ON RAMP BD OVER WINSTON-SALEM NORTHERN BELTWAY BETWEEN WINSTON-SALEM NORTHERN BELTWAY AND US-421/I-40 BUS.

DESIGNED BY:	J. BORUTA	DATE :	MAR 2014
DRAWN BY:	K. WHITE	DATE :	MAR 2014
CHECKED BY:	J. DOUGHTY	DATE :	APR 2014
DESIGN ENGINEER OF RECORD:	J. DOUGHTY	DATE :	MAY 2014

PARSONS BRINCKERHOFF
434 FAYETTEVILLE STREET
SUITE 1500
RALEIGH, NC 27601
LICENSE NO. F-0165

NORTH CAROLINA PROFESSIONAL SEAL 032967 ENGINEER JASON R. DOUGHTY
DocuSigned by: 6/2/2014
Jason R Doughty
00F1C86448274F7...

REVISIONS								SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:			S-585
1			3					TOTAL SHEETS
2			4					707

STR. #16

6/2/2014
173498C_SD_GD_1601.dgn