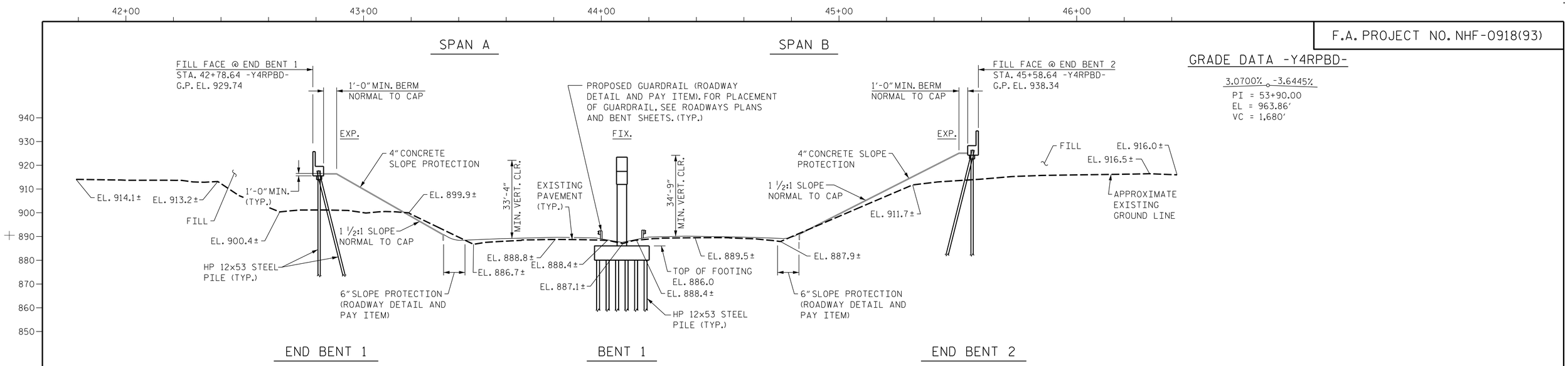
F.A. PROJECT NO. NHF-0918(93)

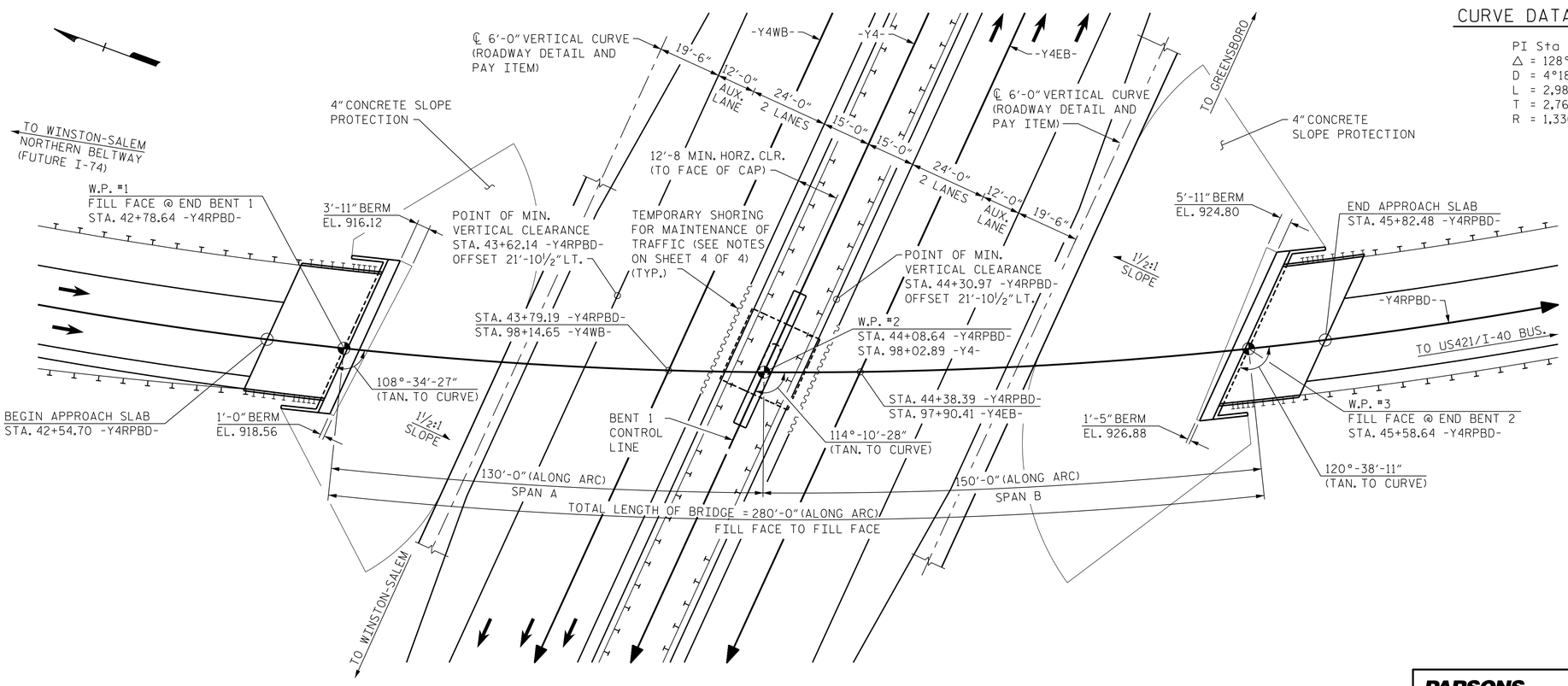


GRADE DATA -Y4RPBD-

3.0700% -3.6445%
PI = 53+90.00
EL = 963.86'
VC = 1,680'

SECTION ALONG -Y4RPBD-

SECTIONS AT END BENTS AND BENT ARE AT RIGHT ANGLES



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'

PLAN

PILES NOT SHOWN FOR CLARITY

PROJECT NO. U-2579B
FORSYTH COUNTY
STATION: 44+08.64 -Y4RPBD-
98+02.89 -Y4-

SHEET 1 OF 4 BRIDGE NO. 680

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR BRIDGE ON RAMP BD OVER US-421/I40 BUS. BETWEEN WINSTON-SALEM NORTHERN BELTWAY AND US-421/I40 BUS.

DESIGNED BY:	B. LOFLIN	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: Jason R Doughty 6/2/2014
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REVISIONS							
NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.	S-544
1			3			TOTAL SHEETS	707
2			4				

STR. #15

6/2/2014
173498C_SD_GD_1501.dgn