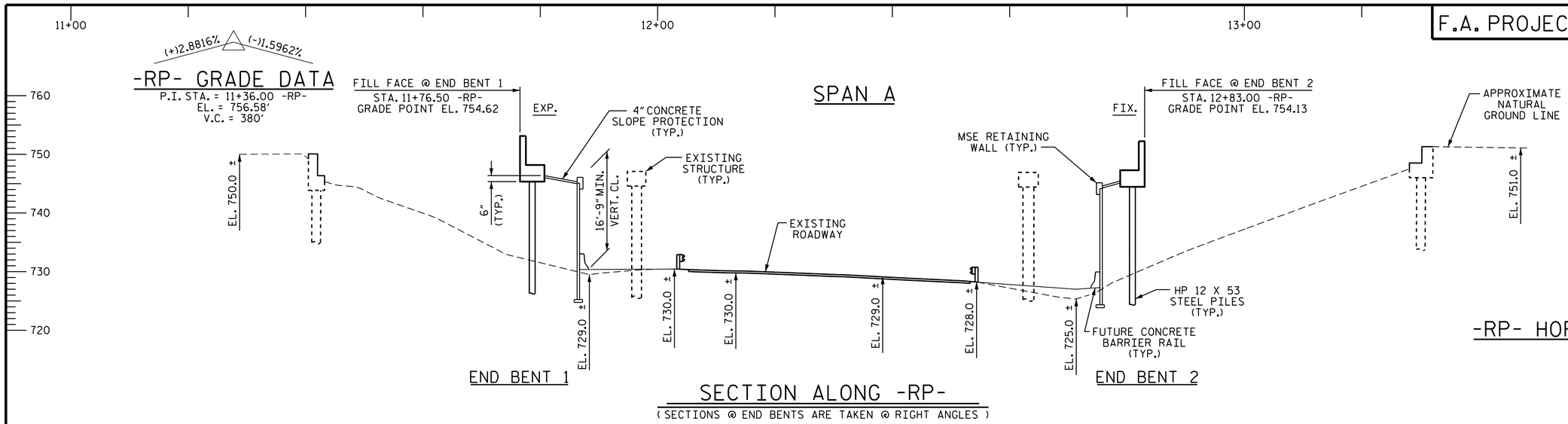
F.A. PROJECT NO. BRIMS-040-4(138)259

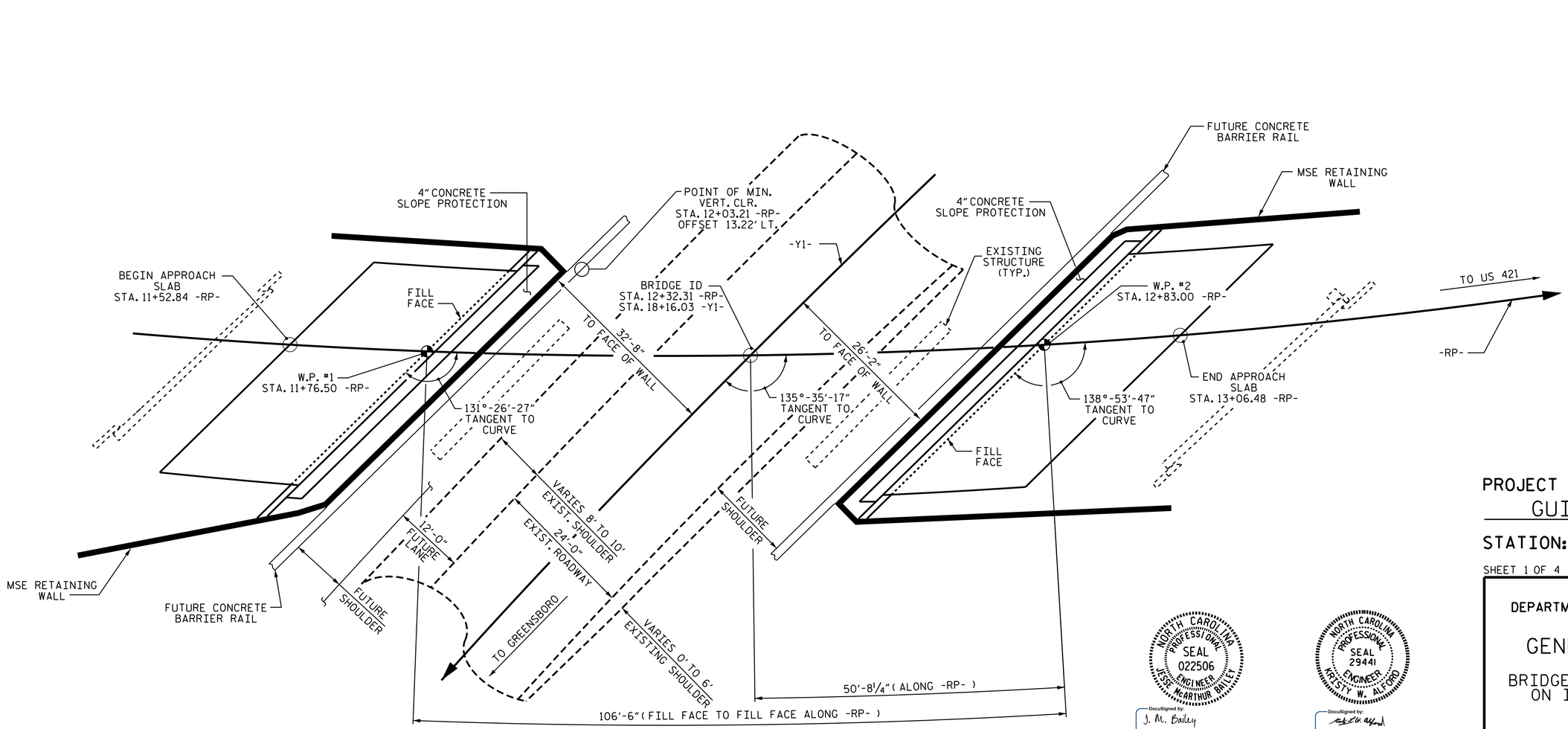


SECTION ALONG -RP-

(SECTIONS @ END BENTS ARE TAKEN @ RIGHT ANGLES)

-RP- HORIZONTAL CURVE DATA

PI STA. 12+15.74 -RP-
△ = 21°-15'-42.2" (LT)
D = 5°-12'-31.3"
T = 206.47'
L = 408.20'
R = 1,100.00'



PLAN

(PILES NOT SHOWN FOR CLARITY)

PROJECT NO. B-5119

GUILFORD COUNTY

STATION: 12+32.31 -RP-
STA. 18+16.03 -Y1-

SHEET 1 OF 4

REPLACES BRIDGE #291

NORTH CAROLINA PROFESSIONAL SEAL 022506 ENGINEER JESSE McARTHUR BAILEY

DocuSigned by: J. M. Bailey
9026554D952B471...

11/25/2014

NORTH CAROLINA PROFESSIONAL SEAL 29441 ENGINEER KRISTY W. ALFORD

DocuSigned by:
F245838930BF40E...

11/25/2014

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

BRIDGE OVER US 29-70-220
ON I40/I85 BUS. RAMP

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-48
1			3			TOTAL SHEETS
2			4			77

DRAWN BY : J.P. ADAMS DATE : 9/24/14
CHECKED BY : D.R. SHACKELFORD DATE : 10/2014

25-NOV-2014 10:59
T:\Structures\Plans\New Plans\B-5119_SD_GD.dgn
jpadams