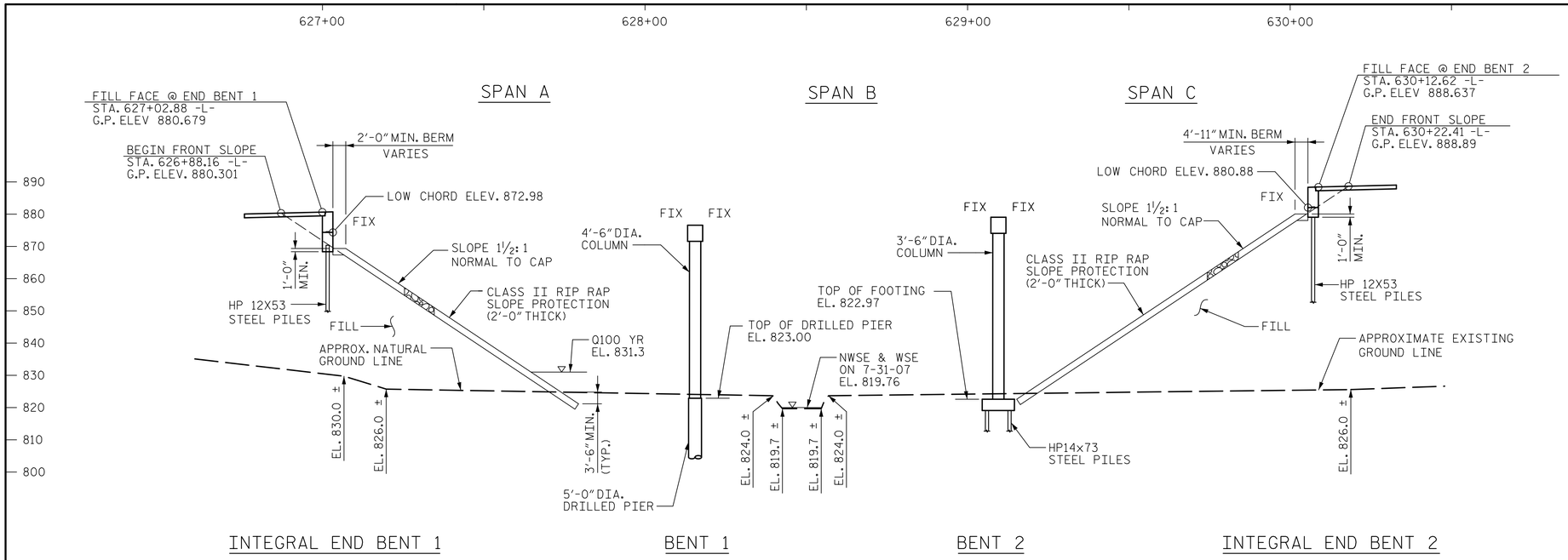
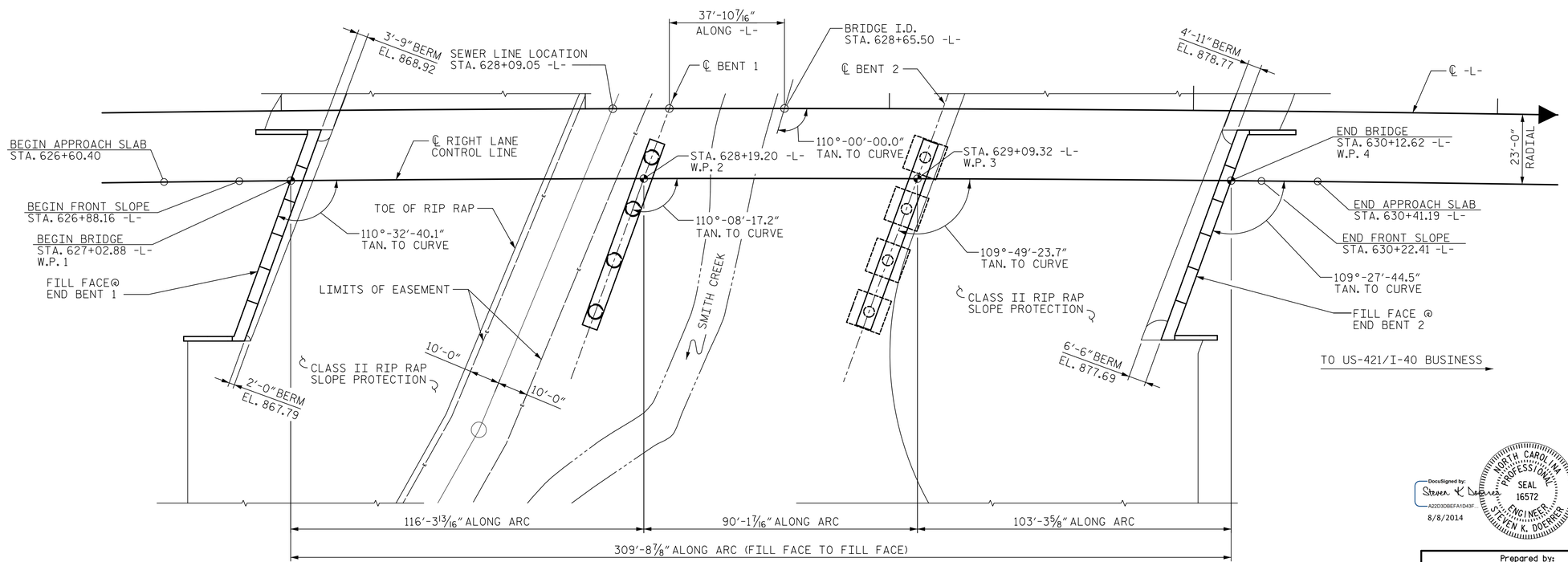
F. A. PROJ. NO.
NHF-0918(93)



SECTION ALONG RIGHT LANE CONTROL LINE

SECTIONS @ BENTS AND END BENTS ARE @ RIGHT ANGLES



PLAN

PILES NOT SHOWN IN PLAN VIEW
FOR CLARITY

NOTE:

1. SEE GENERAL DRAWING SHEET 4 OF 4 FOR GENERAL NOTES.

+2.5694%

GRADE DATA

PVI1 STA. = 619+51.00
ELEV. = 861.36
L1 = 1190'
PVI2 STA. = 648+93.00
ELEV. = 936.95
L2 = 1620'

HORIZONTAL CURVE DATA -L-

PI STA 633+75.85
△ = 11 06'38" (RT)
L = 3180.22'
R = 16400'

I HEREBY CERTIFY THESE PLANS
ARE THE AS-BUILT PLANS

PROJECT NO. U-2579B
FORSYTH COUNTY
STATION: 628+65.50 -L-

BRIDGE NO. 675 SHEET 1 OF 4

DocuSigned by: Steven K Doerner
A22D3DBEFA1D43F...
8/8/2014

NORTH CAROLINA PROFESSIONAL SEAL 16572 ENGINEER STEVEN K. DOERNER

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING
FOR BRIDGE ON FUTURE I-74
(WINSTON SALEM NORTHERN BELTWAY)
OVER SMITH CREEK
BETWEEN US-158 AND US-421/I-40 BUS.
PLAN AND ELEVATION
RIGHT LANE

Prepared by:
JACOBS
JACOBS ENGINEERING GROUP
111 CORNING ROAD, SUITE 200
CARY, NORTH CAROLINA 27518
TEL: (919) 859-5000

DWG. NO. 1 OF 44

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-354
1			3			TOTAL SHEETS
2			4			707

DRAWN BY : EML DATE : 6/8/14
CHECKED BY : OKH DATE : 6/8/14

$$$$$SYSTIME$$$$$
$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$