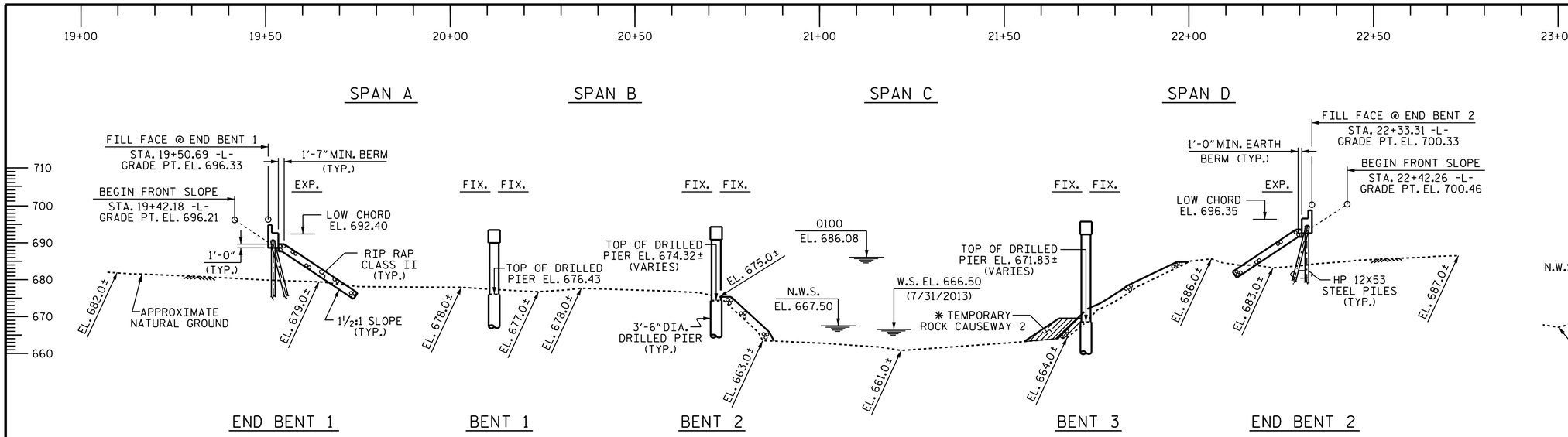
F.A. PROJECT NO. BRZ-1493(2)



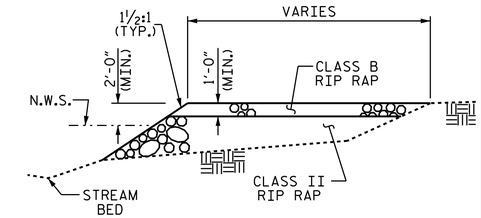
SECTION ALONG -L-

✱ ONLY ONE TEMPORARY CAUSEWAY SHALL BE INSTALLED AT A TIME.

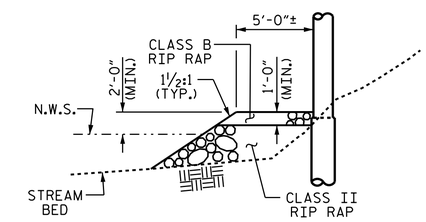
GRADE DATA

+1.4144% +4.4527%

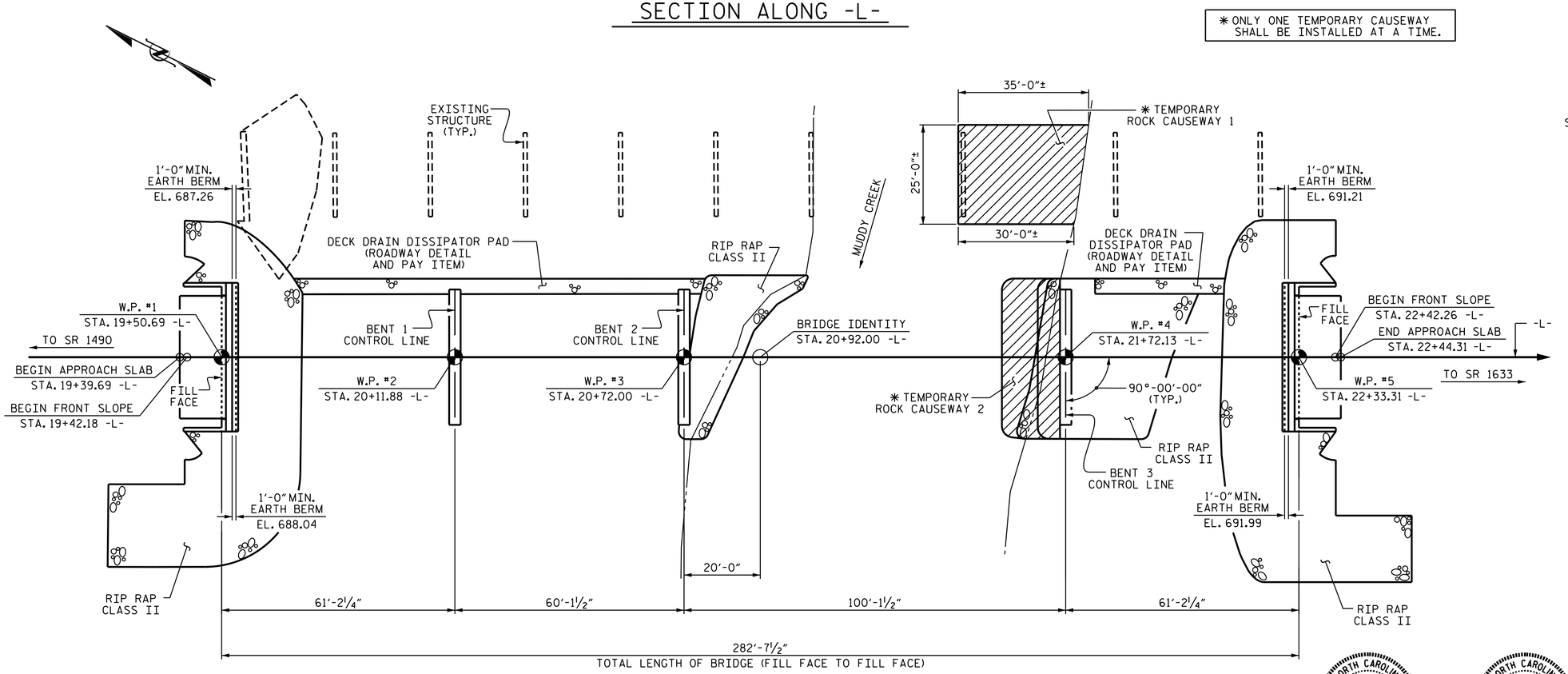
PI = 23+50.00 -L-
EL. 701.98
VC=200'



DETAIL OF TEMPORARY ROCK CAUSEWAY 1



DETAIL OF TEMPORARY ROCK CAUSEWAY 2



PLAN

(PILES, COLUMNS, & DRILLED PIERS NOT SHOWN FOR CLARITY)

I HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS

PROJECT NO. B-4741

DAVIDSON COUNTY

STATION: 20+92.00 -L-

SHEET 1 OF 3 REPLACES BRIDGE NO. 38

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING
FOR BRIDGE OVER MUDDY CREEK ON SR 1493 (FRYE BRIDGE RD.) BETWEEN SR 1490 AND SR 1633

NORTH CAROLINA PROFESSIONAL SEAL 21638 ENGINEER LAURA E. SUTTON
DocuSigned by: Laura E. Sutton AE35E3E67276E4E 9/18/2014

NORTH CAROLINA PROFESSIONAL SEAL 23371 ENGINEER VIPUL A. PATEL
DocuSigned by: Vipul A. Patel 1C157DE15D464AA 9/18/2014

REVISIONS								SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:			S-1
1			3					TOTAL SHEETS
2			4					27

DRAWN BY : K. D. LAYNE DATE : 8/14/14
CHECKED BY : V. A. PATEL DATE : 8/18/14
DESIGN ENGINEER OF RECORD: T. H. CARROLL DATE : 8/18/14

17-SEP-2014 13:50
R:\Structures\Plans\B4741_SD_GD_01.dgn
vpatel