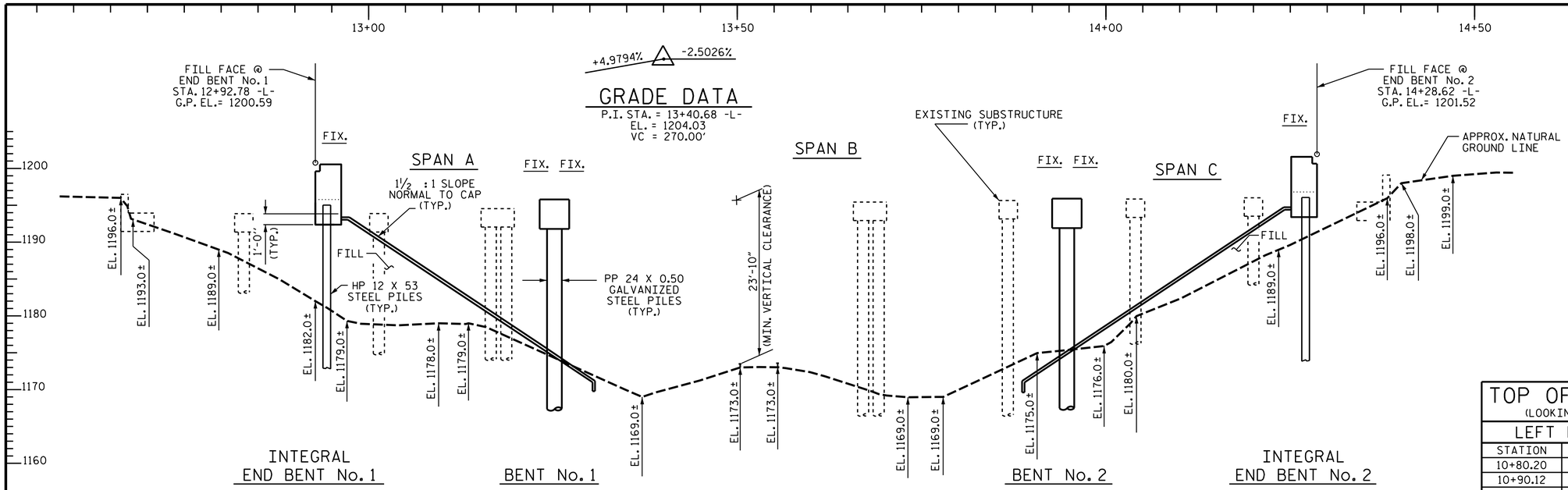
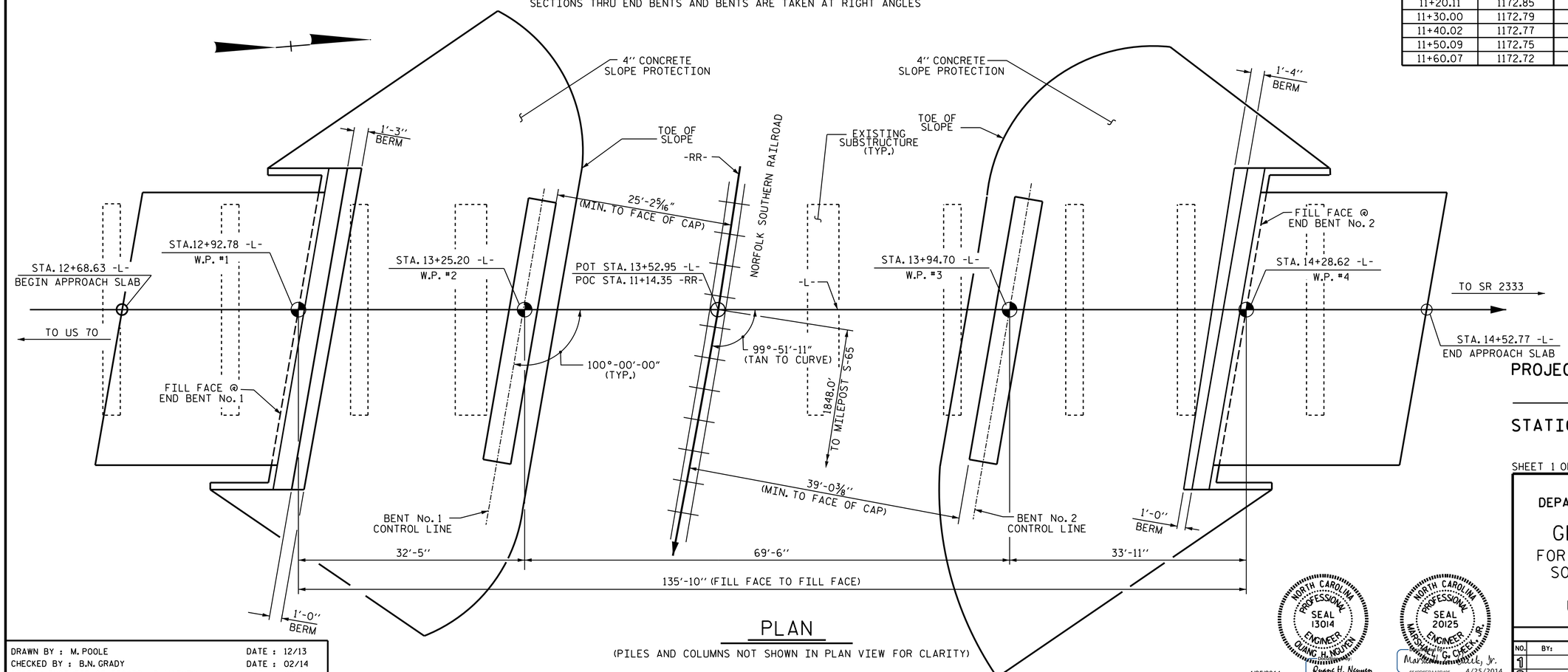
F.A. PROJECT No.: BRSTP-1618(11)




## SECTION ALONG -L-

SECTIONS THRU END BENTS AND BENTS ARE TAKEN AT RIGHT ANGLES

| TOP OF RAIL ELEVATIONS (LOOKING UPSTATION ALONG RAILROAD) | | | |
|---|---|---|---|
| LEFT RAIL | | RIGHT RAIL | |
| STATION | ELEVATION | STATION | ELEVATION |
| 10+80.20 | 1172.90 | 10+80.18 | 1172.79 |
| 10+90.12 | 1172.86 | 10+90.26 | 1172.76 |
| 11+00.21 | 1172.86 | 11+00.11 | 1172.73 |
| 11+10.15 | 1172.87 | 11+10.18 | 1172.74 |
| 11+20.11 | 1172.85 | 11+20.17 | 1172.69 |
| 11+30.00 | 1172.79 | 11+30.02 | 1172.65 |
| 11+40.02 | 1172.77 | 11+40.03 | 1172.65 |
| 11+50.09 | 1172.75 | 11+50.18 | 1172.63 |
| 11+60.07 | 1172.72 | 11+60.04 | 1172.58 |




## PLAN

(PILES AND COLUMNS NOT SHOWN IN PLAN VIEW FOR CLARITY)

PROJECT NO. B-4983

BURKE COUNTY

STATION: 13+52.95 -L-
11+14.35 -RR-

REPLACES BRIDGE #313
MILEPOST S-65.35

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

# GENERAL DRAWING

FOR BRIDGE OVER NORFOLK SOUTHERN RAILROAD ON SR 1618 BETWEEN US 70 AND SR 2333

NORTH CAROLINA PROFESSIONAL SEAL 13014 ENGINEER QUANG H. NGUYEN
Quang H. Nguyen
DocuSigned by:
4/25/2014

NORTH CAROLINA PROFESSIONAL SEAL 20125 ENGINEER MARSHALL G. CHEEK, JR.
Marshall G. Cheek, Jr.
65490D6EBAA3B405...
4/25/2014

| REVISIONS | | | | | | | | SHEET NO. |
|---|---|---|---|---|---|---|---|---|
| NO. | BY: | DATE: | NO. | BY: | DATE: | | | S-1 |
| 1 | | | 3 | | | | | TOTAL SHEETS |
| 2 | | | 4 | | | | | 36 |

DRAWN BY : M. POOLE DATE : 12/13
CHECKED BY : B.N. GRADY DATE : 02/14
DESIGN ENGINEER OF RECORD: B. MATHEW DATE : 02/14

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