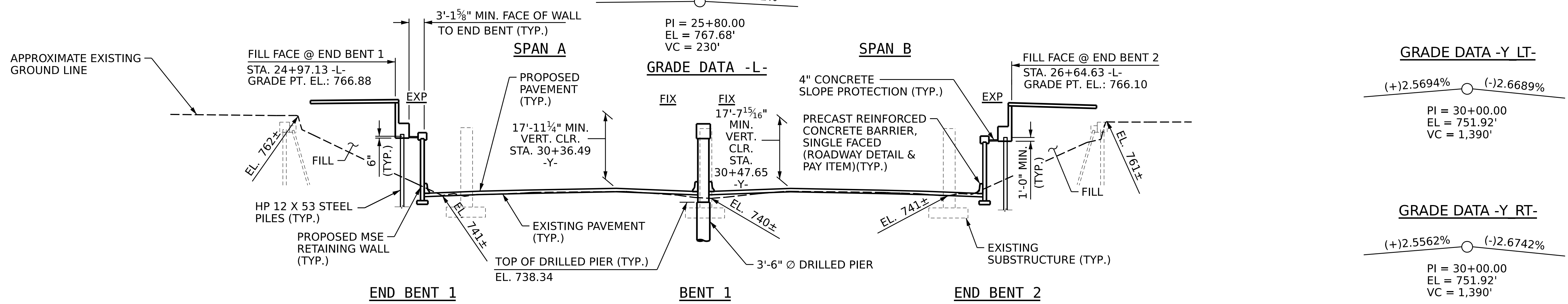


24+00 24+50 25+00 25+50 26+00 26+50 27+00 27+50

(+)0.8990% (-)1.8082%

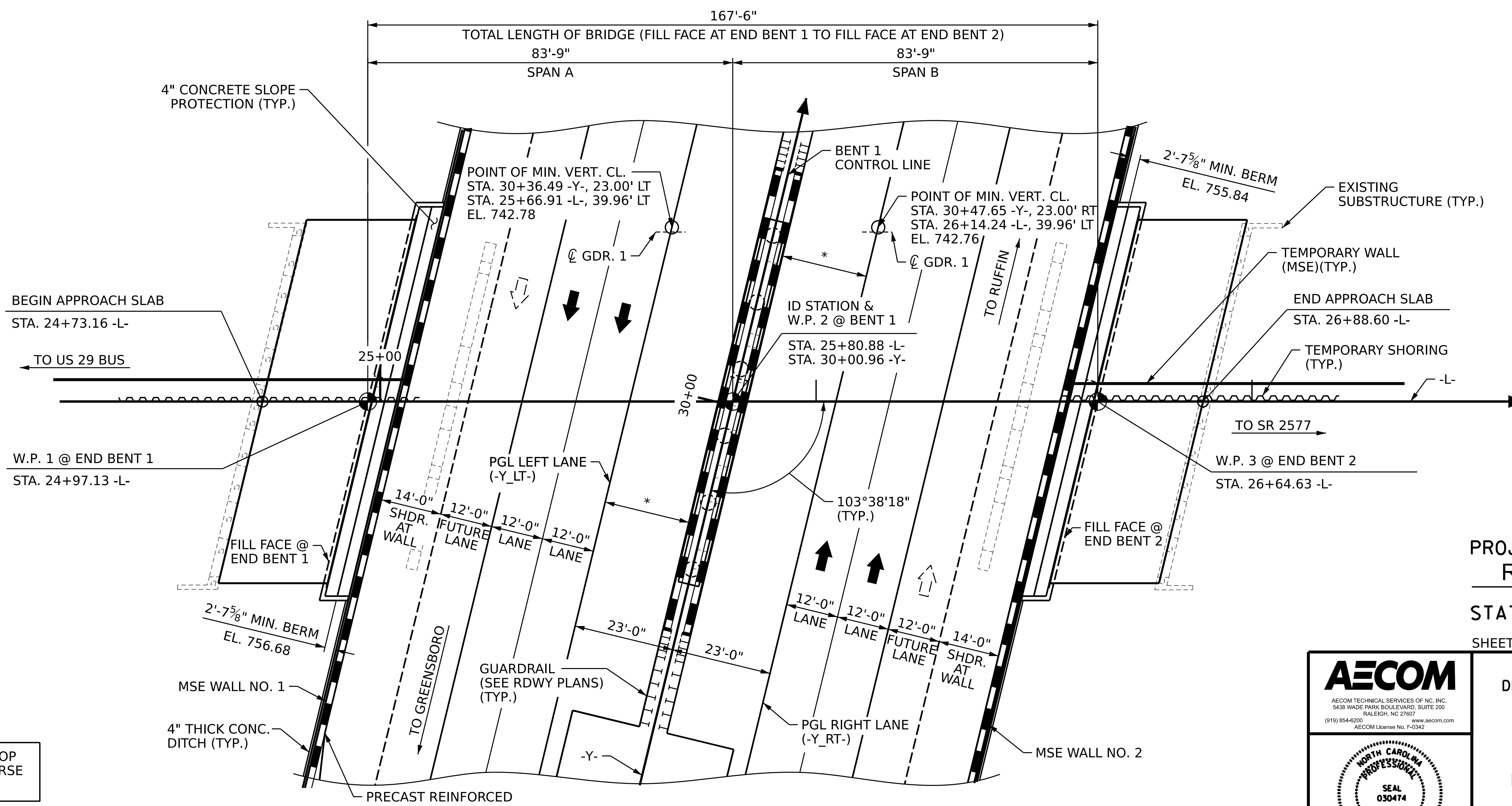


GRADE DATA -Y LT-
 (+)2.5694% (-)2.6689%
 PI = 30+00.00
 EL = 751.92'
 VC = 1,390'

GRADE DATA -Y RT-
 (+)2.5562% (-)2.6742%
 PI = 30+00.00
 EL = 751.92'
 VC = 1,390'

SECTION ALONG -L-

(SECTION TAKEN AT RIGHT ANGLE TO BENT AND END BENTS)



PLAN

(PILES NOT SHOWN FOR CLARITY)

PROJECT NO. BR-0043
 ROCKINGHAM COUNTY
 STATION: POT 25+80.88 -L-
30+00.96 -Y-
 SHEET 1 OF 4 REPLACES BRIDGE NO. 780151

AECOM
AECOM TECHNICAL SERVICES OF NC, INC.
 5430 WADE PARK BOULEVARD, SUITE 200
 RALEIGH, NC 27607
 (919) 854-6200 www.aecom.com
 AECOM License No. F02842

DocuSigned by:
 John C. Morrison 1/31/2023
A2FDE142C82F44B...

| | | | | | |
|---|-----|-------|-----|-----|-------|
| STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH | | | | | |
| GENERAL DRAWING | | | | | |
| FOR BRIDGE ON US 158 / NC 14 OVER US 29 BETWEEN US 29 BUS & SR 2577 | | | | | |
| REVISIONS | | | | | |
| NO. | BY: | DATE: | NO. | BY: | DATE: |
| 1 | | | 3 | | |
| 2 | | | 4 | | |
| SHEET NO. | | | | | S-01 |
| TOTAL SHEETS | | | | | 45 |

*** MIN. VERT. CLR. SHOWN TO TOP OF OPEN-GRADED FRICTION COURSE (SEE ROADWAY PLANS)

| | | | |
|----------------------------|---------------|--------|---------|
| DRAWN BY : | B.T. LEROY | DATE : | 11/2022 |
| CHECKED BY : | J.C. MORRISON | DATE : | 11/2022 |
| DESIGN ENGINEER OF RECORD: | J.C. MORRISON | DATE : | 12/2022 |

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

* 20'-0" MIN. HORIZ. CLR TO SINGLE-FACED CONCRETE BARRIER; 20'-7" MIN. HORIZ. CLR. TO FACE OF CAP.