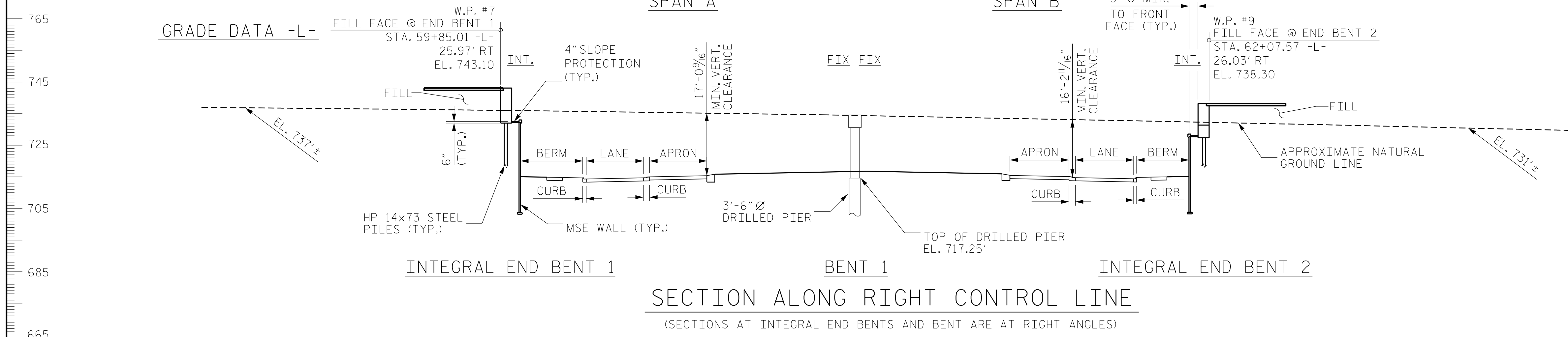


59+00.00 60+00.00 61+00.00 62+00.00 63+00.00 64+00.00

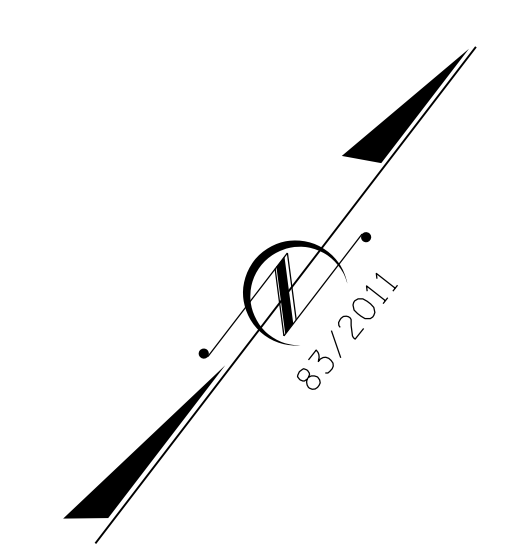
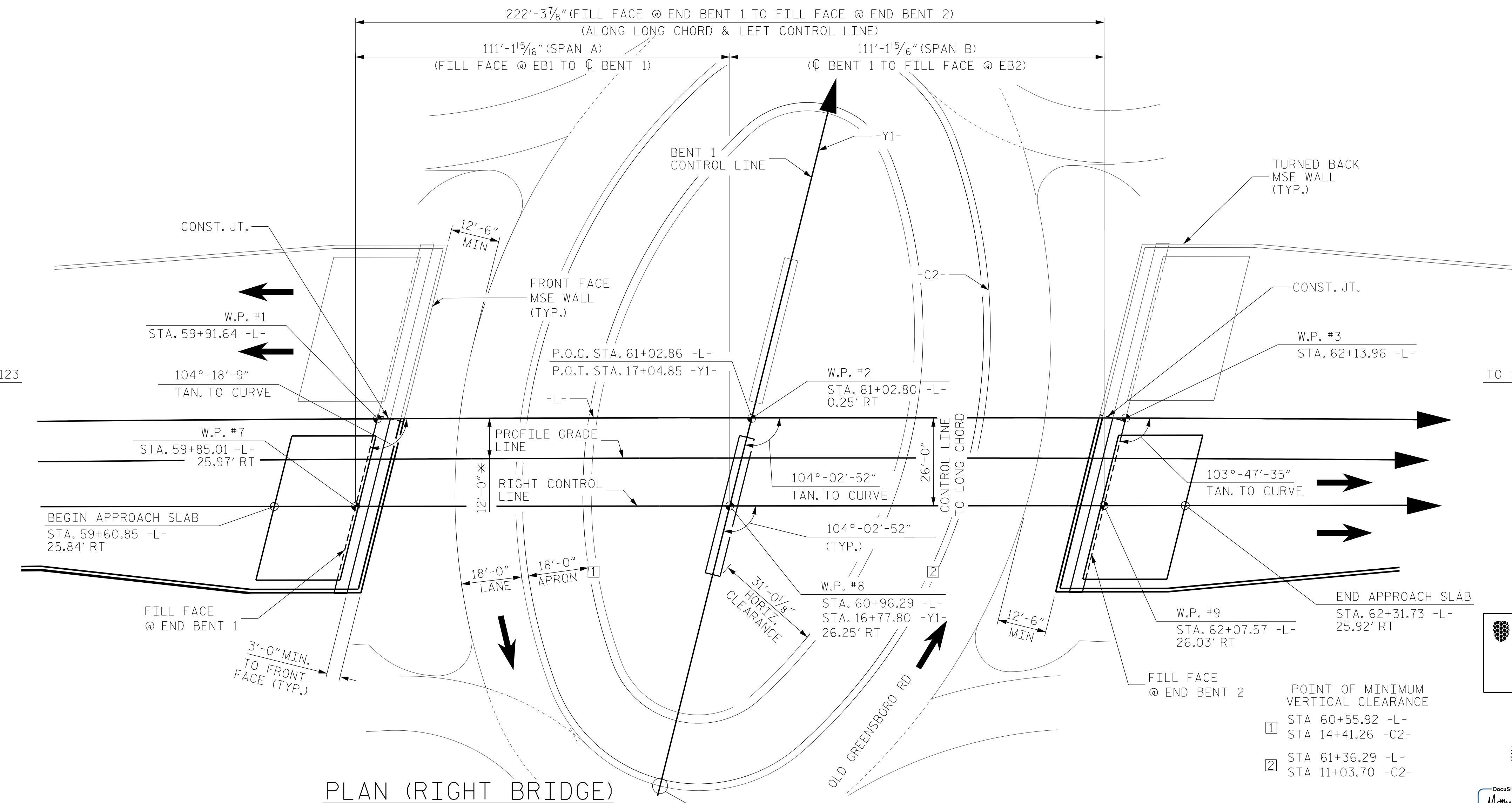
P.I. = 59+00.00  
 EL. = 750.58'  
 VC. = 870'

GRADE DATA -L-  
 (+)2.000% (-)3.7274%



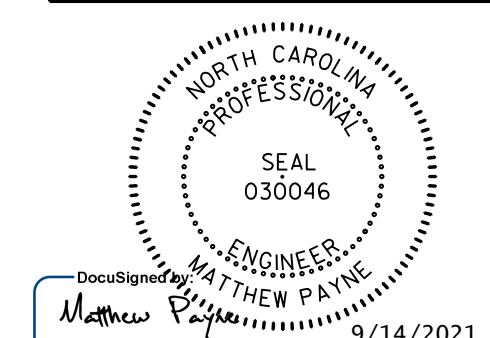
**HORIZONTAL CURVE DATA -L-**

PI STA 60+72.45  
 $\Delta = 0^\circ 50' 00.0''$  (RT)  
 D = 0°13'45.1"  
 L = 363.61'  
 T = 181.81'  
 R = 25,000.00'  
 Se = 0.02



PROJECT NO. R-5737  
 DAVIDSON COUNTY  
 STATION: 61+02.86 -L-  
 14+04.85 -Y1-  
 SHEET 1 OF 5 BRIDGE NO. 280576

**Dewberry**  
 2610 WYCLIFF ROAD  
 SUITE 410  
 RALEIGH, NC 27607  
 PHONE: 919.881.9939  
 NC COA No. F-0929



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**GENERAL DRAWING**  
 FOR BRIDGE ON US 29  
 OVER SR 1798 BETWEEN  
 SR 2123 AND SR 1874  
 (RIGHT BRIDGE)

DRAWN BY : JAE      DATE : 8/21  
 CHECKED BY : ZHB      DATE : 8/21  
 DESIGN ENGINEER OF RECORD: MTP      DATE : 8/21

PC STA. 10+00.00 -C2- =  
 PT STA. 15+80.54 -C2- =  
 P.O.T. STA. 15+92.11 -Y1-

POINT OF MINIMUM VERTICAL CLEARANCE  
 1 STA 60+55.92 -L- STA 14+41.26 -C2-  
 2 STA 61+36.29 -L- STA 11+03.70 -C2-

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

| REVISIONS |     |       |     |     |       | SHEET NO.    |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO.       | BY: | DATE: | NO. | BY: | DATE: | S2-1         |
| 1         |     |       | 3   |     |       | TOTAL SHEETS |
| 2         |     |       | 4   |     |       | 25           |

\*\*\*\*\*SYSTEM TIME\*\*\*\*\*  
 \*\*\*\*\*DCN\*\*\*\*\*  
 \*\*\*\*\*USER NAME\*\*\*\*\*