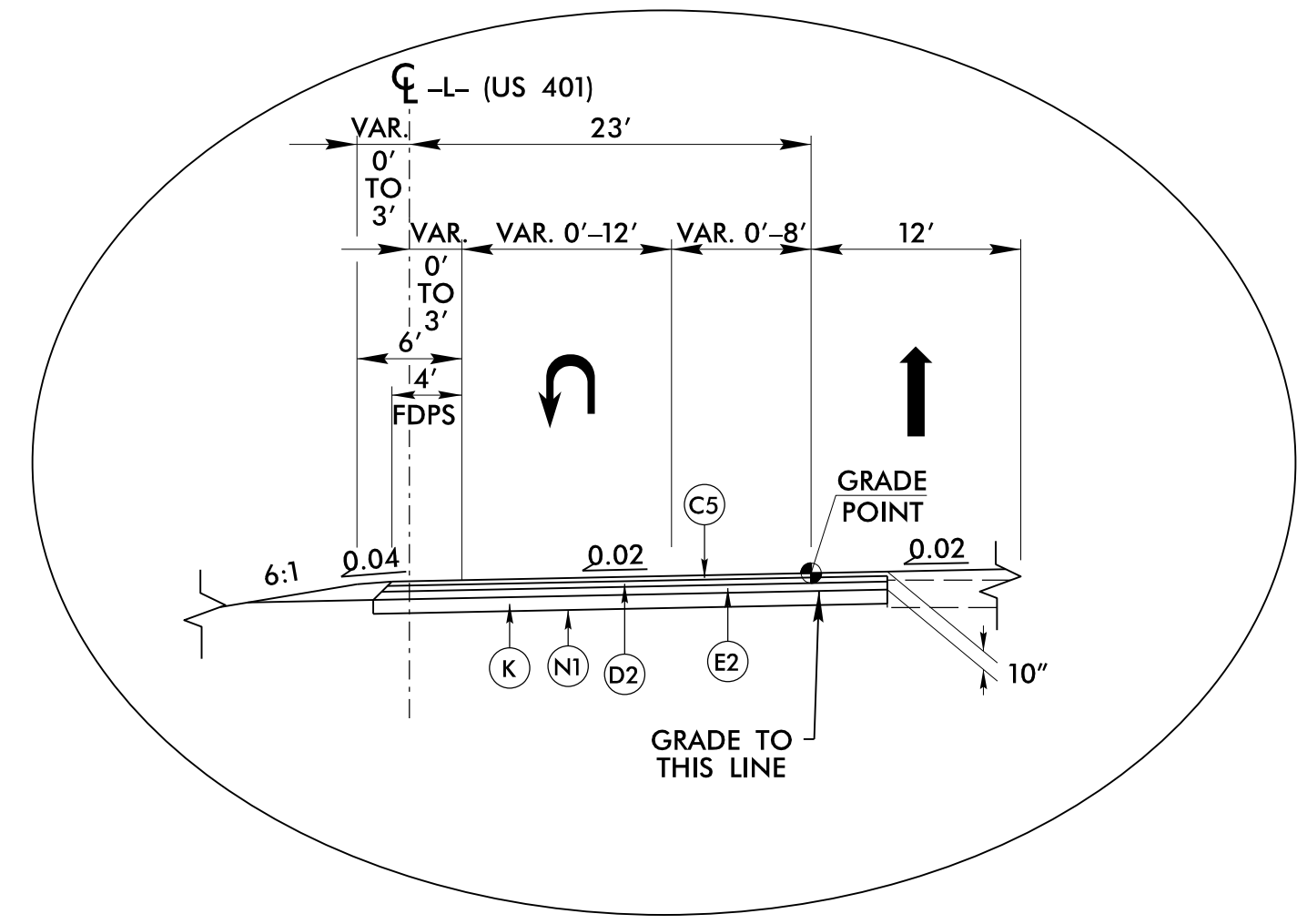
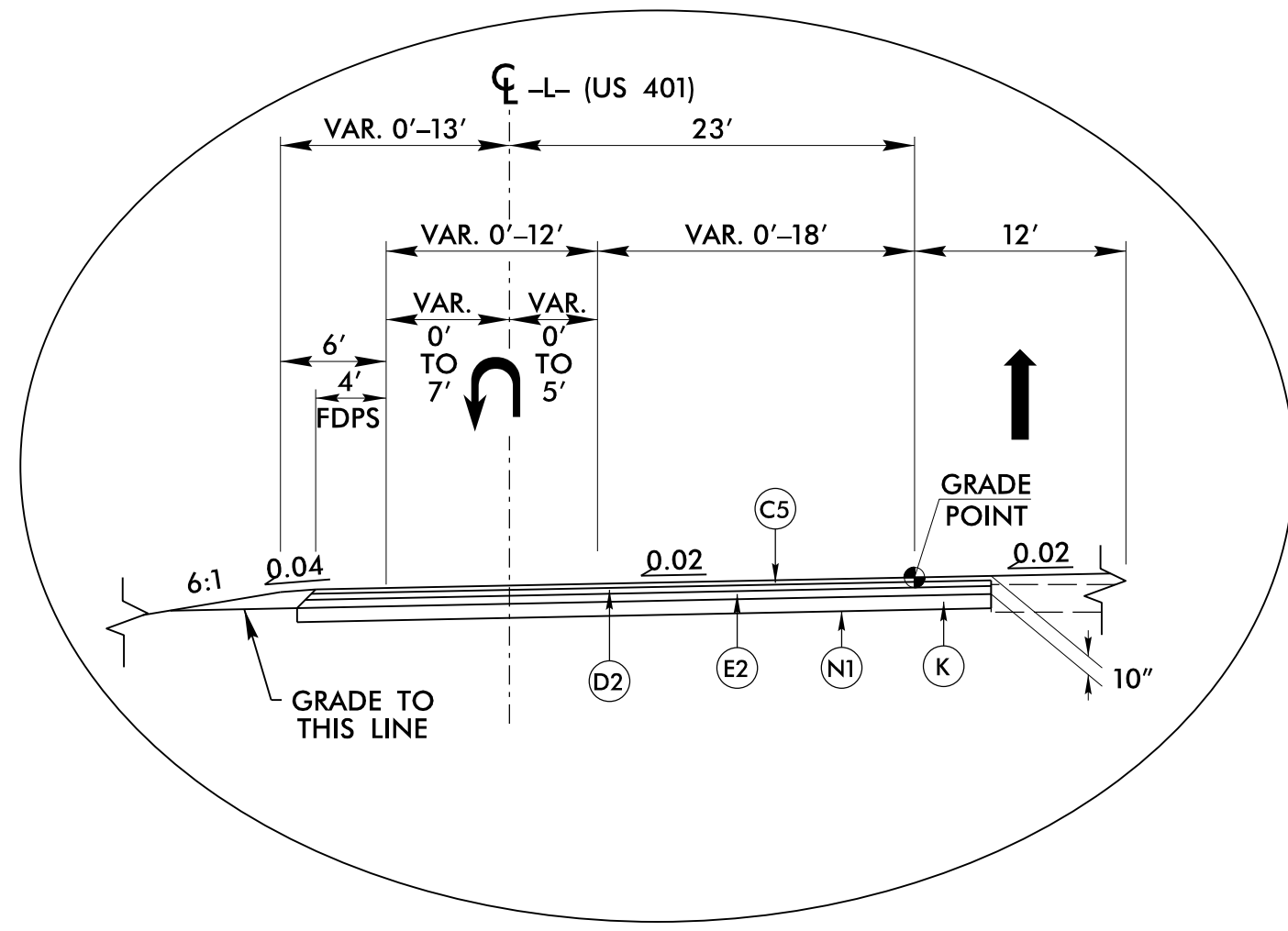


6/2/2023 3:10/2023 3:41/2023  
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 C:\Users\ben\Documents\60609754-U-5748-Ligon Mill\900-CAD-GIS\910-CAD\70-NC001\_TIP\Roadway\Proj\U5748\_rdy\_tup.dgn

|   |  |
|---|--|
| PROJECT REFERENCE NO.<br><i>U-5748</i>  | SHEET NO.<br><i>2A-5</i>                       |
| ROADWAY DESIGN ENGINEER<br><i>[Signature]</i>   | PAVEMENT DESIGN ENGINEER<br><i>[Signature]</i> |
|   |  |
| <b>DOCUMENT NOT CONSIDERED FINAL<br/>UNLESS ALL SIGNATURES COMPLETED</b>  |  |
| Prepared in the Office of: <b>AECOM</b><br><small>NC FIRM LICENSE No. F-0342<br/>5438 Wade Park Boulevard, Suite 200<br/>Raleigh, NC 27607<br/>(919) 854-6200 • (919) 854-6259(FAX)</small> |  |

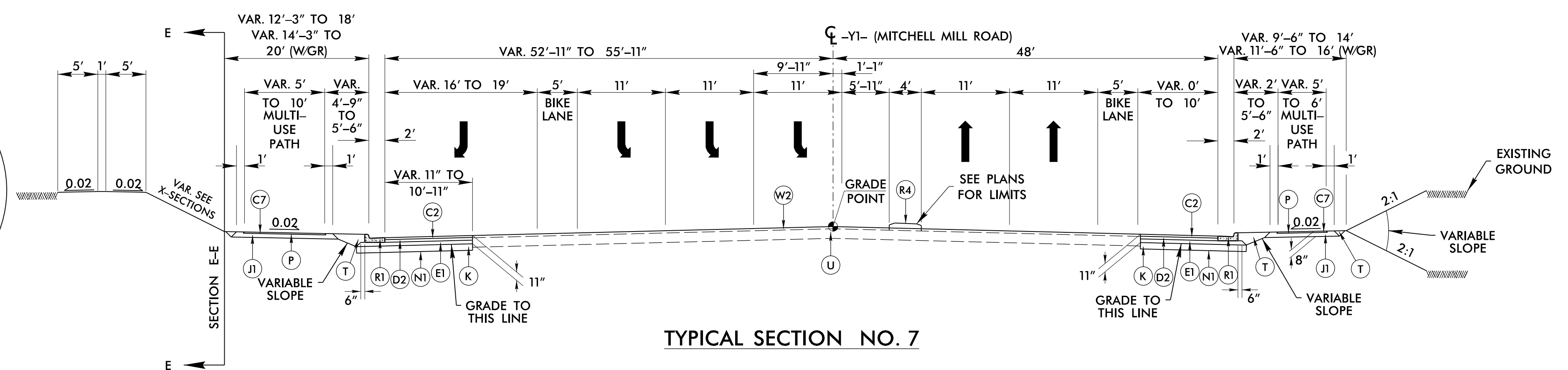
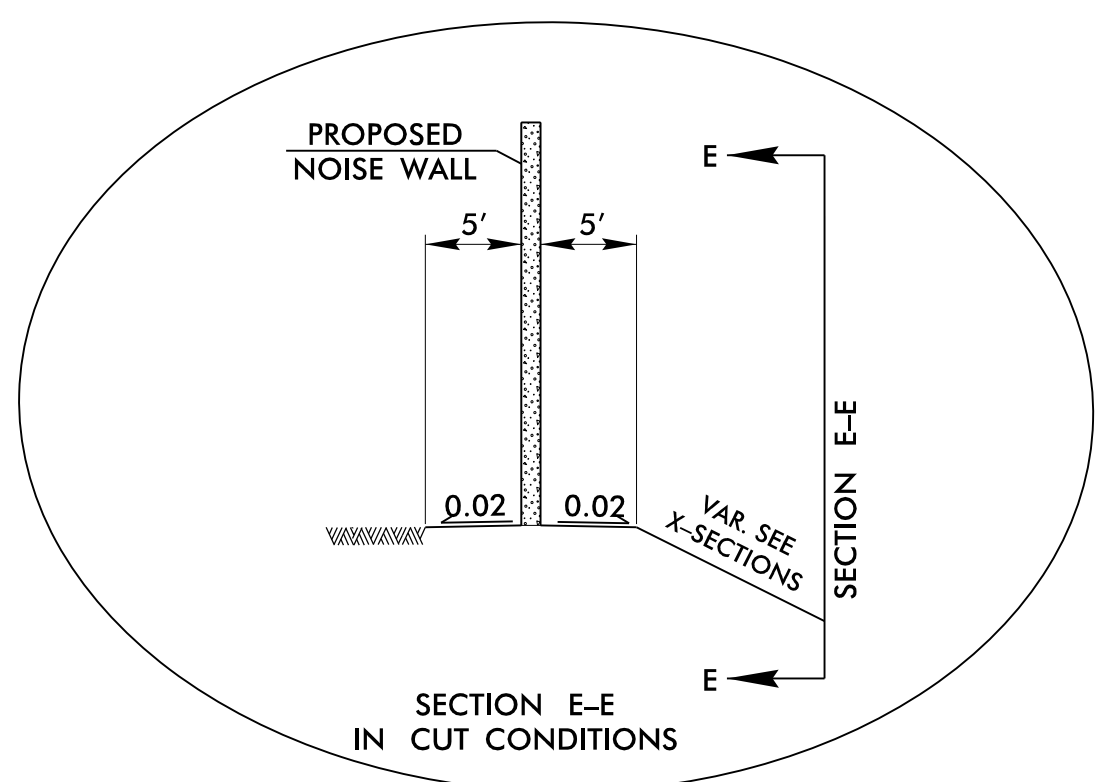


**INSET 6A**  
 -L- STA. 60+60.00 TO STA. 67+00.00 (NB)  
 -L- STA. 79+00.00 TO STA. 82+41.11 (NB)  
 -L- STA. 67+00.00 TO STA. 73+40.00 (SB - USE MIRROR)

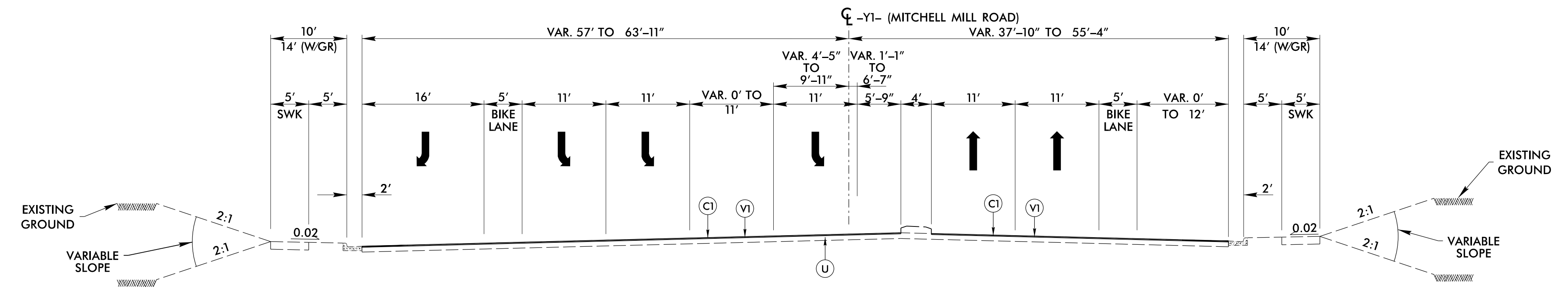


**INSET 6B**  
 -L- STA. 82+41.11 TO STA. 84+80.00 (NB)

**INSET 6A & 6B**  
 (TO BE USED WITH TYPICAL SECTION NO. 6)



**USE TYPICAL SECTION NO. 7**  
 -Y1- STA. 10+71.00 TO STA. 13+30.00 (RT)  
 -Y1- STA. 10+71.00 TO STA. 13+74.71 (LT)



**USE TYPICAL SECTION NO. 8**  
 -Y1- STA. 13+30.00 TO STA. 19+14.23 (RT)  
 -Y1- STA. 13+74.71 TO STA. 19+14.23 (LT)

|    |                    |
|----|--------------------|
| C1 | 1 1/2" S9.5B       |
| C2 | 3" S9.5B           |
| C3 | VAR. S9.5B         |
| C4 | 1 1/2" S9.5C       |
| C5 | 3" S9.5C           |
| C6 | VAR. S9.5C         |
| C7 | 2" S9.5B           |
| C8 | 2" S9.5C           |
| D1 | 2 1/2" I19.0C      |
| D2 | 4" I19.0C          |
| D3 | VAR. I19.0C        |
| E1 | 4" B25.0C          |
| E2 | 3" B25.0C          |
| E3 | VAR. B25.0C        |
| J1 | 6" ABC             |
| J2 | 8" ABC             |
| K  | 8" CLASS IV S.S.   |
| N1 | GEOTEXT. SOIL S.   |
| N2 | GEOTEXT. SUB.S.    |
| P  | PRIME COAT         |
| R1 | 2'-6" C & G        |
| R2 | 2'-9" C & G        |
| R3 | 4" CONC. ISL. COV. |
| R4 | 5" MONO. ISLAND    |
| R5 | 8"x18" CONC. CURB  |
| R6 | S.F. BARRIER       |
| S  | CONC. SIDEWALK     |
| T  | EARTH MATERIAL     |
| U  | EXST. PAVEMENT     |
| V1 | 1 1/2" MILLING     |
| V2 | VAR. MILLING       |
| V3 | 3" MILLING         |
| W1 | WEDGING DET. #1    |
| W2 | WEDGING DET. #2    |
| W3 | WEDGING DET. #3    |