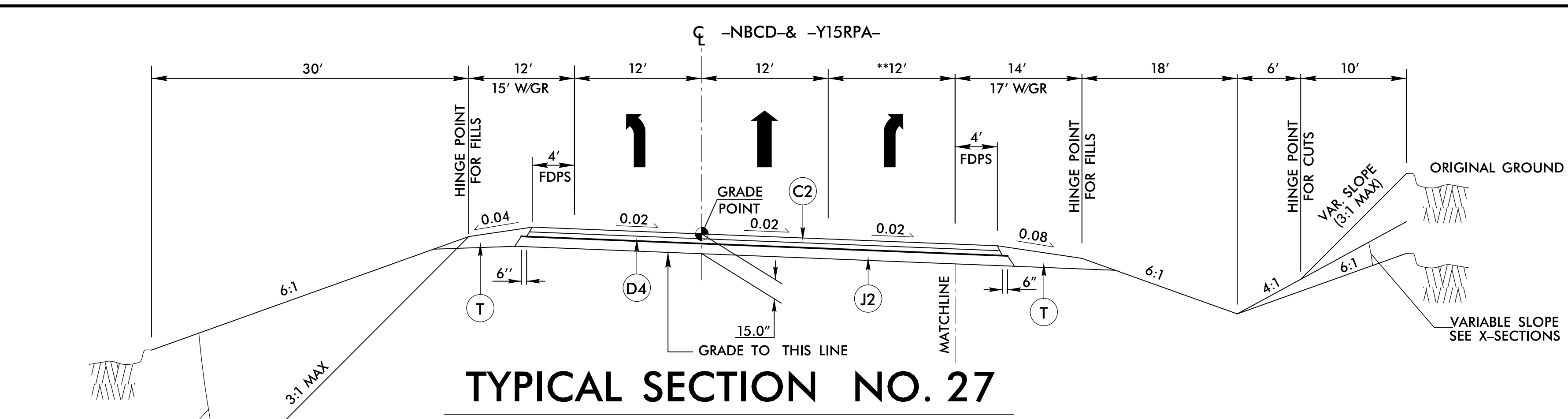


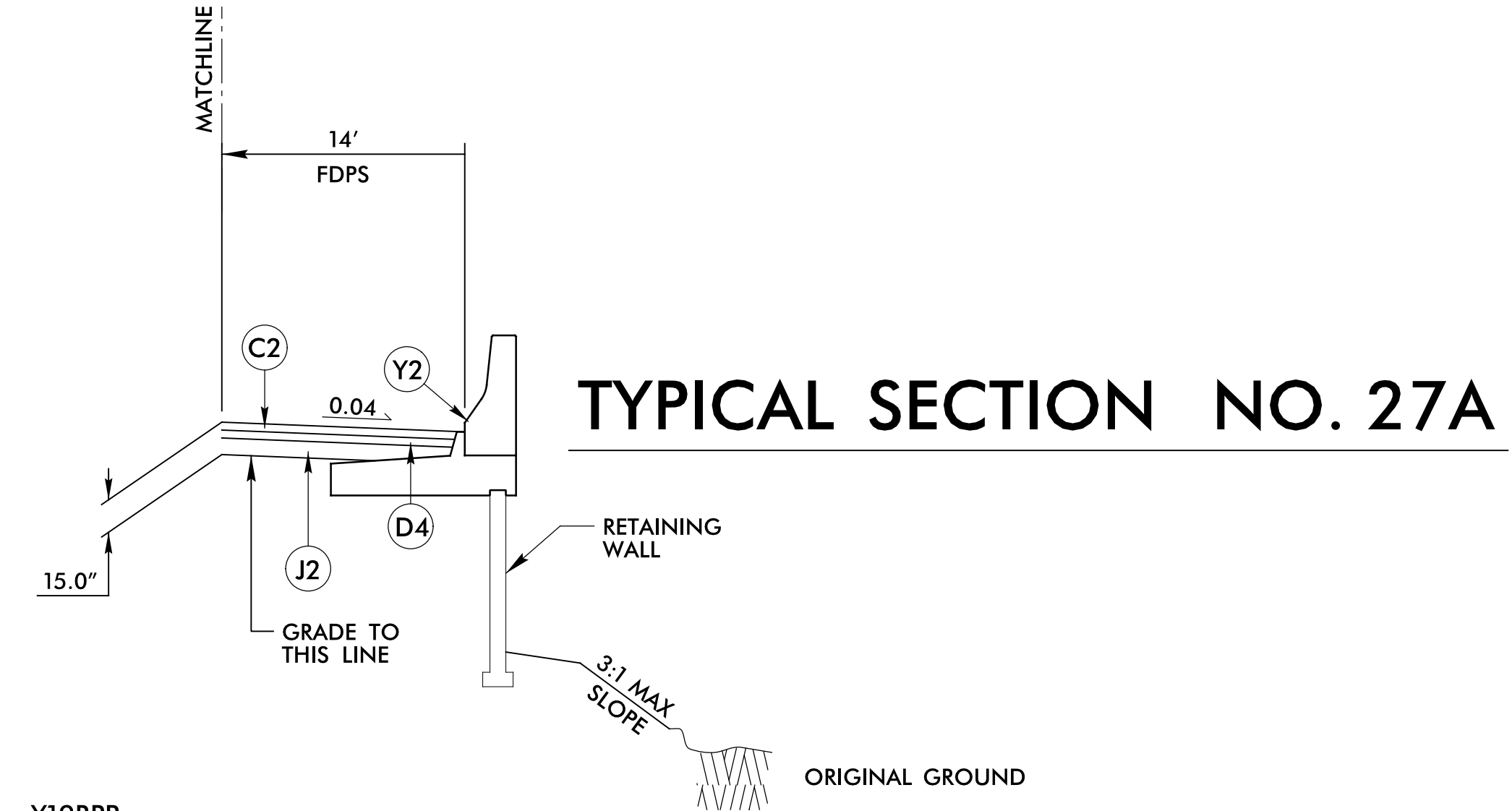
5/14/2021

P:\3-MAY-2021\2021\1-5986B-Rd4-tp.dgn  
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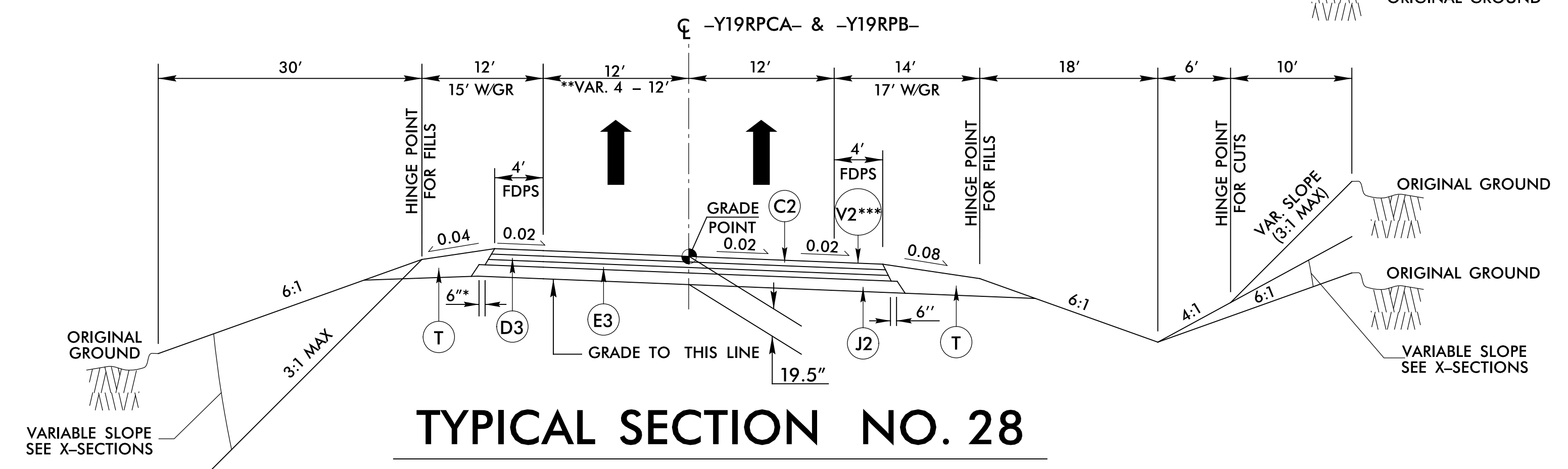
|    |                            |
|----|----------------------------|
| A  | 12" CONC. APRON            |
| A1 | 6" CONC. DRWY              |
| C1 | 3" S9.5D                   |
| C2 | 3" S9.5C                   |
| C3 | 3" S9.5B                   |
| C4 | VAR. S9.5D                 |
| C5 | VAR. S9.5C                 |
| C6 | 1 1/2" S9.5D               |
| C7 | VAR. S9.5B                 |
| D1 | 2 1/2" I19.0C              |
| D2 | 3" I19.0C                  |
| D3 | 3 1/2" I19.0C              |
| D4 | 4" I19.0C                  |
| D5 | VAR. I19.0C                |
| E1 | 4" B25.0C                  |
| E2 | 4 1/2" B25.0C              |
| E3 | 5" B25.0C                  |
| E4 | 11" B25.0C                 |
| E5 | 3" B25.0C                  |
| E6 | VAR. B25.0C                |
| J1 | 6" ABC                     |
| J2 | 8" ABC                     |
| J3 | 10" ABC                    |
| K1 | 12" CLASS IV STABILIZATION |
| N1 | GEOTEXTILE STABILIZATION   |
| P  | PRIME COAT                 |
| R1 | 2'-6" C & G                |
| R2 | MCI (KEYED IN)             |
| R3 | 1'-6" C & G                |
| R4 | SBG                        |
| R5 | EXPRESS. GUTTER            |
| R6 | 8" X 18" CONC. CURB        |
| S  | 4" SIDEWALK                |
| T  | EARTH MATERIAL             |
| U  | EXIST. PAVEMENT            |
| V1 | 3" MILLING                 |
| V2 | RUMBLE STRIPS              |
| V3 | 1.5" MILLING               |
| W1 | WEDGING DETAIL 1           |
| W2 | WEDGING DETAIL 2           |
| Y1 | BARRIER, TYPE T            |
| Y2 | SF BARRIER                 |
| Y3 | BARRIER, TYPE T1           |



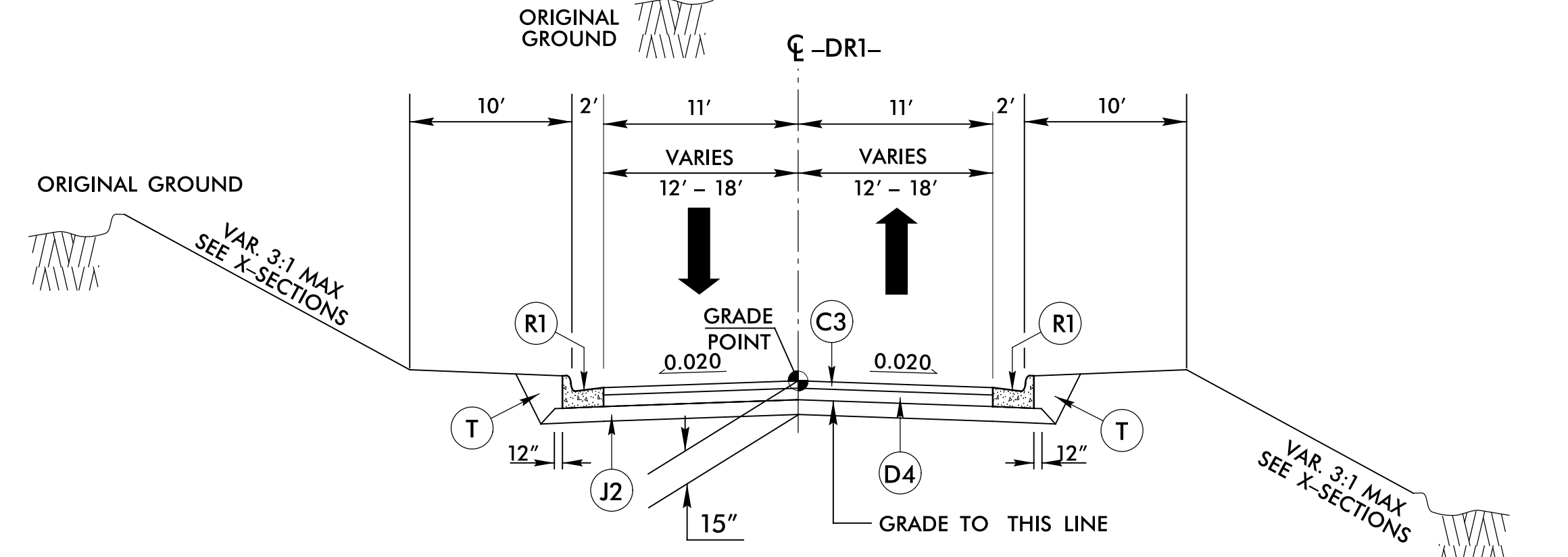
**TYPICAL SECTION NO. 27**



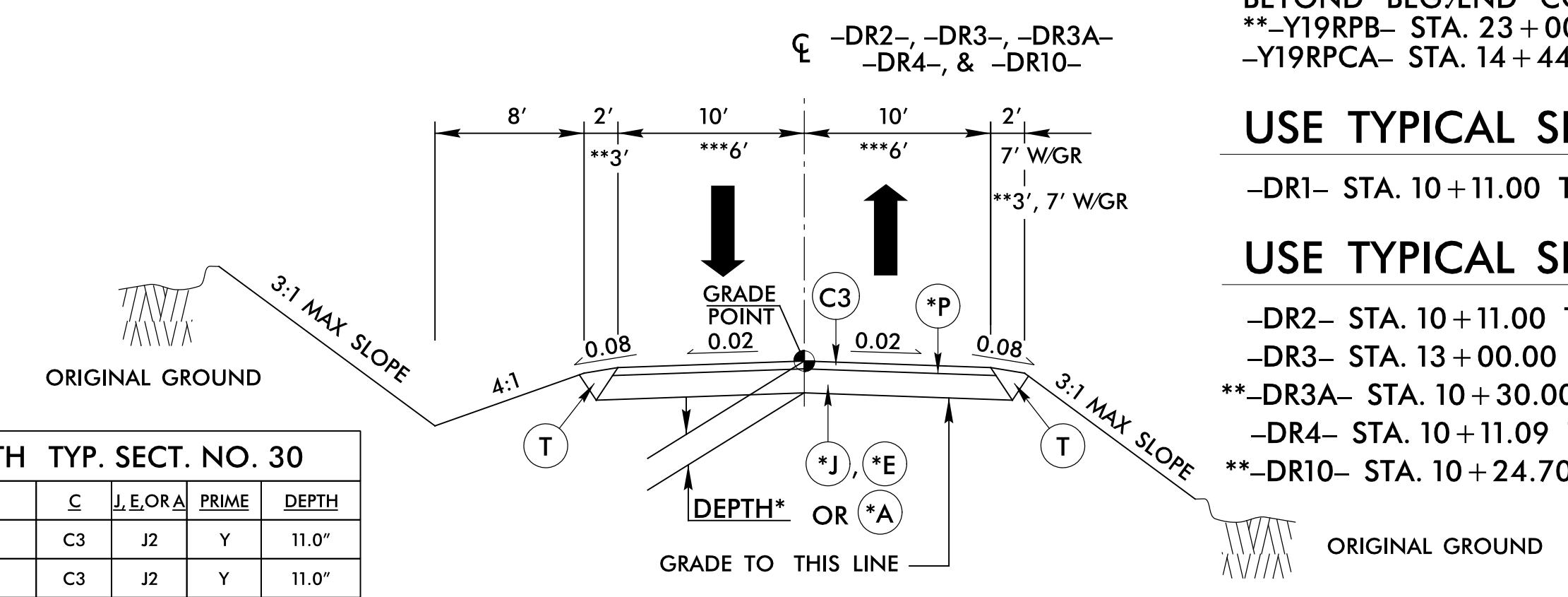
**TYPICAL SECTION NO. 27A**



**TYPICAL SECTION NO. 28**



**TYPICAL SECTION NO. 29**



**TYPICAL SECTION NO. 30**

**\*USE WITH TYP. SECT. NO. 30**

| ALIGNMENT | C  | J, E, OR A | PRIME | DEPTH |
|-----------|----|------------|-------|-------|
| -DR2-     | C3 | J2         | Y     | 11.0" |
| -DR3-     | C3 | J2         | Y     | 11.0" |
| -DR3A-    | NA | A1         | Y     | 9.0"  |
| -DR4-     | C3 | J2         | Y     | 11.0" |
| -DR10-    | C3 | E1         | N     | 7.0"  |

|   |  |
|---|--|
| PROJECT REFERENCE NO.<br>1-5878/1-5883/1-5986B  | SHEET NO.<br>2A-11   |
| RW SHEET NO.  |  |
| ROADWAY DESIGN ENGINEER<br>SWAN C LANCASTER<br>SEAL 027373<br>5/17/2021                         | PAVEMENT DESIGN ENGINEER<br>VLADIMIR G. MITCHELL<br>SEAL 031484<br>5/17/2021 |
| DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED                                   |  |
| Michael Baker Engineering, Inc.<br>1301 SPRING FOREST ROAD<br>RALEIGH, NC 27615<br>919.872.2000 | Michael Baker INTERNATIONAL  |

**USE TYPICAL SECTION NO. 27**

-NBCD- STA. 39+20.57 TO 42+66.77  
 \*\*-Y15RPA- STA. 21+93.54 TO STA. 24+58.25

**USE TYPICAL SECTION NO. 27A**

-Y15RPA- STA. 21+93.54 TO 22+00.00

**USE TYPICAL SECTION NO. 28**

-Y19RPCA- STA. 14+04.81 TO STA. 18+34.55 +/- RT  
 \*\*-Y19RPB- STA. 23+00.00 +/- TO 27+40.43

\*\*\*USE RUMBLE STRIPS:  
 -Y19RPCA- STA. 14+04.81 TO STA. 14+54.81 RT

REM. EX. CONC. PVMT. TO NEAREST JOINT BEYOND BEG/END CONST.  
 \*\*-Y19RPB- STA. 23+00.00 +/- TO STA. 27+83.74  
 -Y19RPCA- STA. 14+44.16 TO STA. 18+34.55 +/-

**USE TYPICAL SECTION NO. 29**

-DR1- STA. 10+11.00 TO STA. 14+00.00

**USE TYPICAL SECTION NO. 30**

-DR2- STA. 10+11.00 TO STA. 12+91.61  
 -DR3- STA. 13+00.00 TO STA. 19+76.71  
 \*\*-DR3A- STA. 10+30.00 TO STA. 12+06.55\*\*\*  
 -DR4- STA. 10+11.09 TO STA. 15+64.94  
 \*\*-DR10- STA. 10+24.70 TO STA. 12+00.00