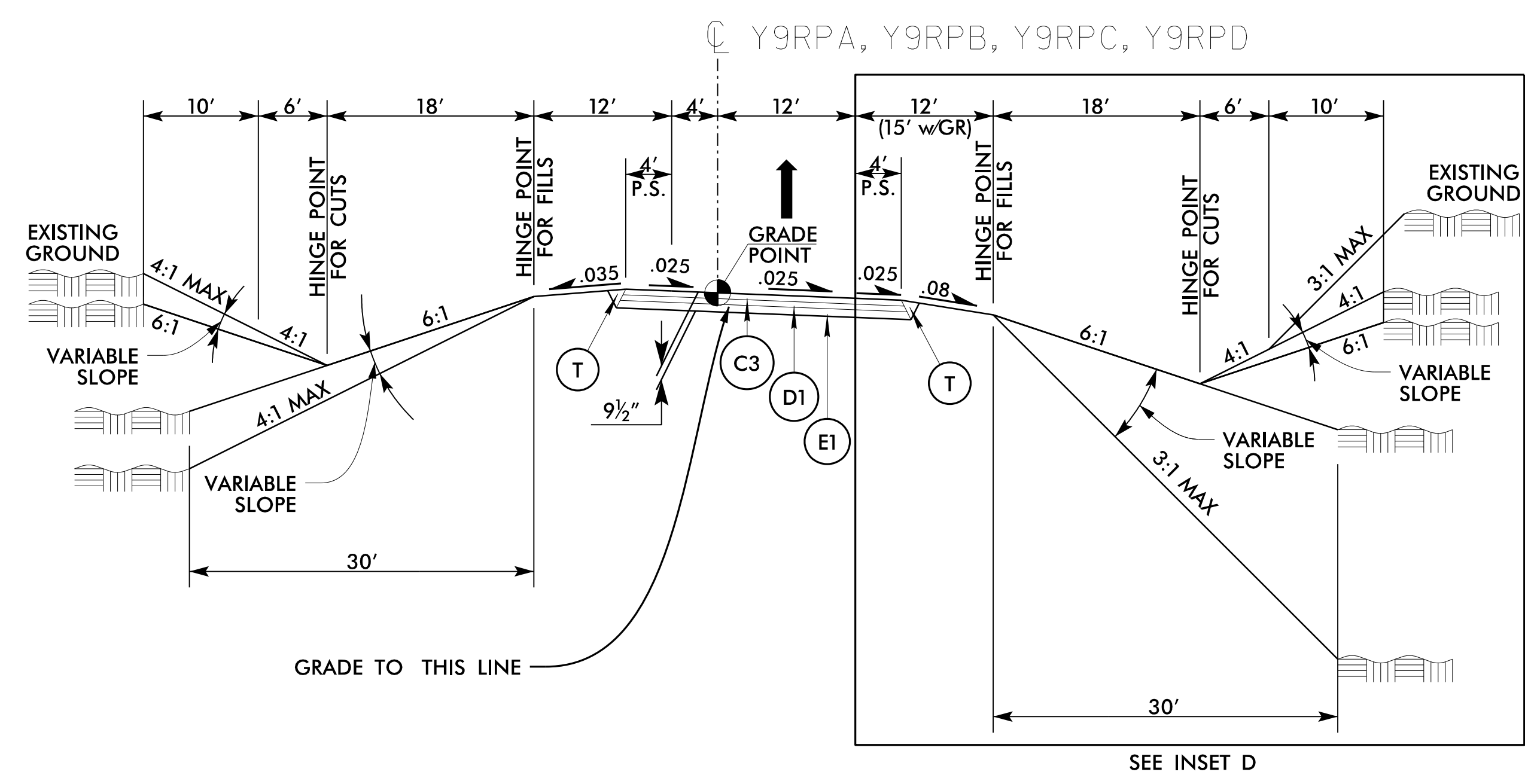


**WETHERILL ENGINEERING**  
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 Fax: 919 851 8107

TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN  
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**

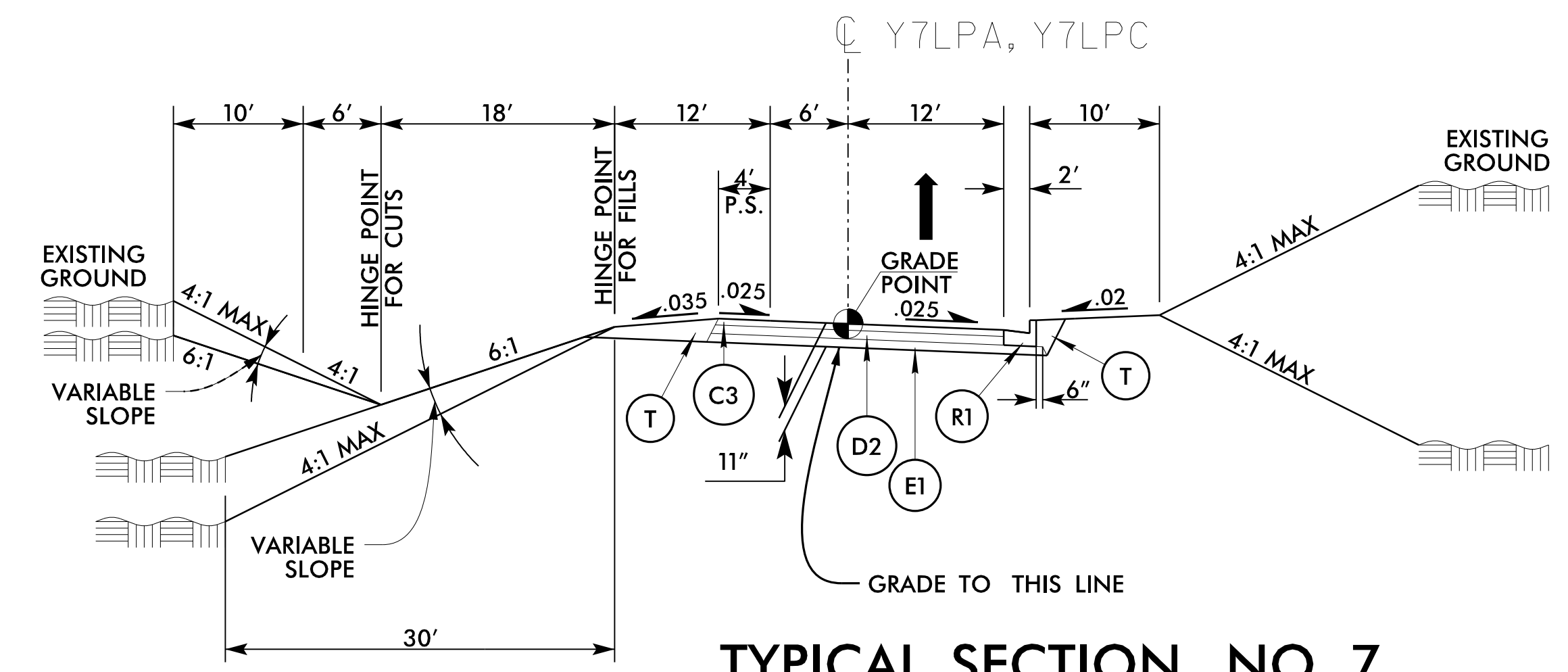
PROJECT REFERENCE NO. <b>W-5600</b>	SHEET NO. <b>2A-4</b>
ROADWAY DESIGN ENGINEER 2/23/2023 <i>Jonathan C. Peffer</i>	PAVEMENT DESIGN ENGINEER 2/23/2023 <i>Andrew D. Wynn</i>



**TYPICAL SECTION NO. 6**

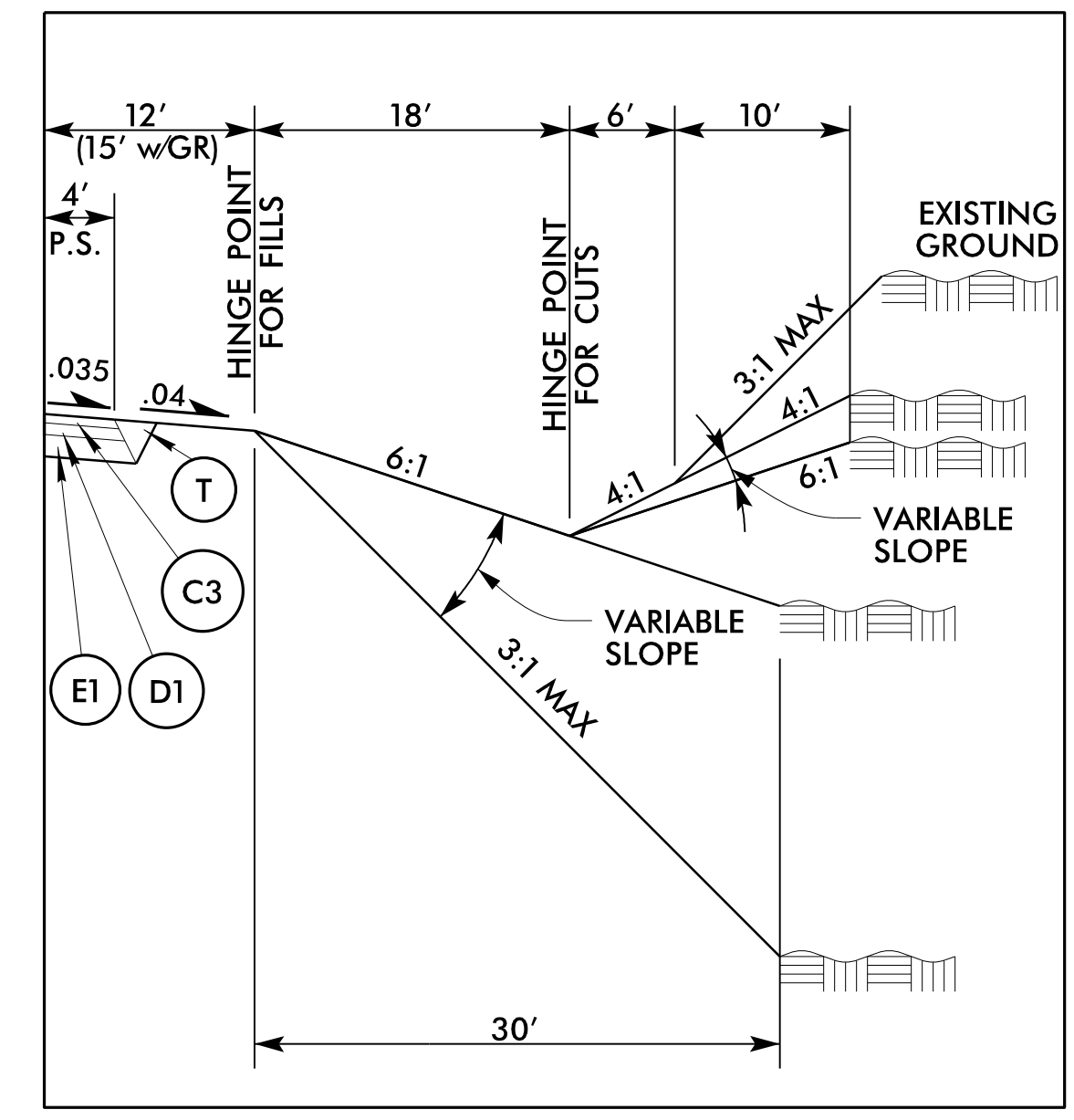
**USE TYPICAL SECTION NO. 6**

- Y9RPA- STA. 10+00.00 TO -Y9RPA- STA. 26+20.00
- Y9RPB- STA. 10+00.00 TO -Y9RPB- STA. 24+60.00 (REVERSE TYPICAL)
- Y9RPC- STA. 10+00.00 TO -Y9RPC- STA. 25+40.00
- Y9RPD- STA. 10+00.00 TO -Y9RPD- STA. 24+10.00 (REVERSE TYPICAL)



**TYPICAL SECTION NO. 7**  
 USE TYPICAL SECTION NO. 7

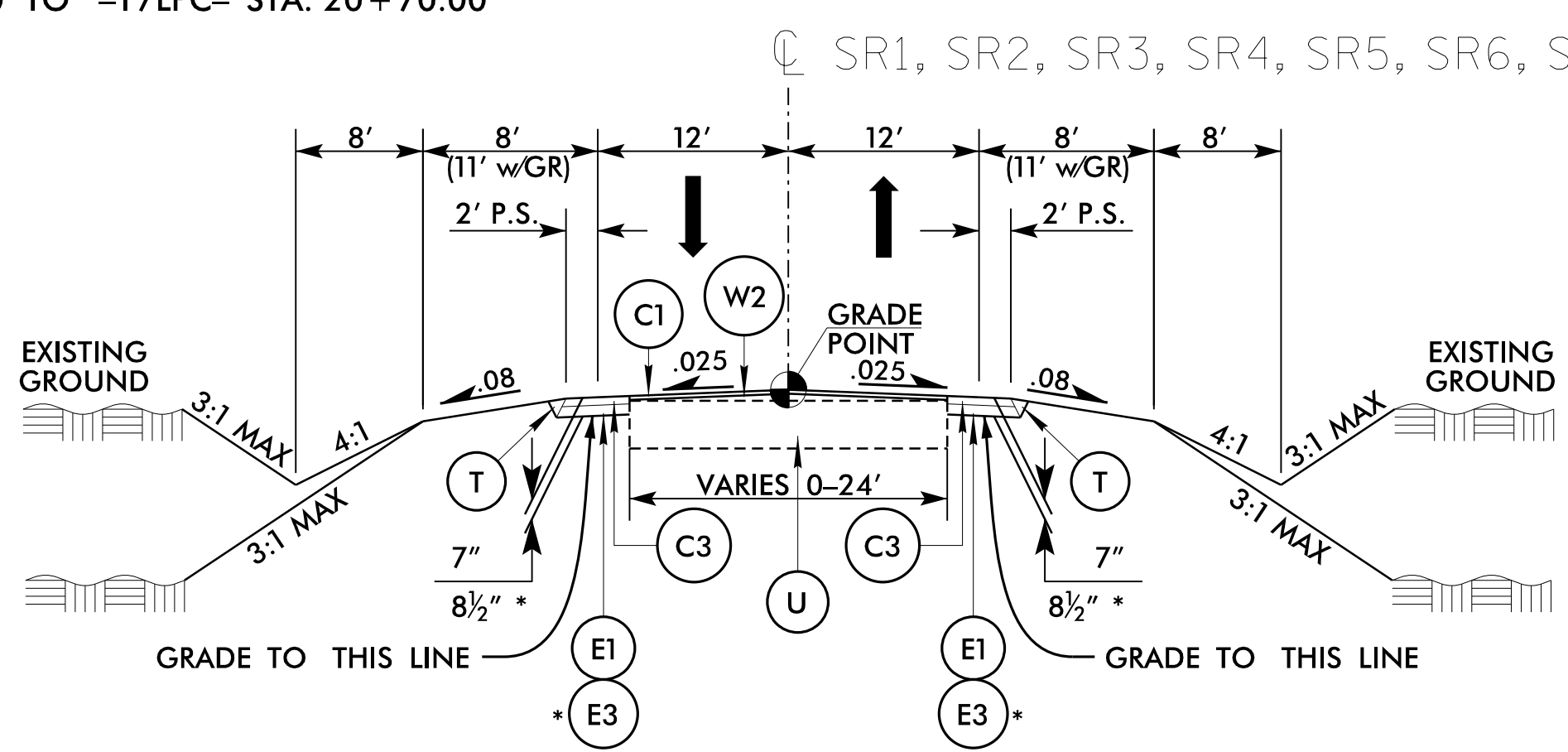
- Y7LPA- STA. 10+00.00 TO -Y7LPA- STA. 20+65.00
- Y7LPC- STA. 10+00.00 TO -Y7LPC- STA. 20+70.00



**INSET D**

**USE INSET D IN CONJUNCTION WITH TYPICAL SECTION NO. 6**

- Y9RPB- STA. 10+00.00 TO -Y9RPB- STA. 24+25.00 LT SIDE ONLY



**TYPICAL SECTION NO. 8**

**USE TYPICAL SECTION NO. 8**

- SR1- STA. 10+00.00 TO -SR1- STA. 67+00.00
- \*-SR2- STA. 16+80.00 TO -SR2- STA. 97+69.34
- \*-SR3- STA. 9+78.80 TO -SR3- STA. 64+00.00
- SR4- STA. 10+26.50 TO -SR4- STA. 18+00.00
- SR5- STA. 10+34.57 TO -SR5- STA. 15+75.00
- \*-SR6- STA. 10+16.13 TO -SR6- STA. 49+40.00
- SR7- STA. 12+00.00 TO -SR7- STA. 74+60.00
- SR8- STA. 10+21.00 TO -SR8- STA. 12+30.00
- SR9- STA. 10+50.00 TO -SR9- STA. 12+80.00
- Y4- STA. 10+75.00 TO -Y4- STA. 14+03.43
- Y5- STA. 16+73.40 TO -Y5- STA. 18+20.00

PAVEMENT SCHEDULE	
ITEM	DESCRIPTION
C1	1 1/2" S9.5B
C2	1 1/2" S9.5D
C3	3" S9.5B
C4	3" S9.5D
C5	VAR. S9.5B
C6	VAR. S9.5D
D1	2 1/2" I19.0C
D2	4" I19.0C
D3	VAR. I19.0C
E1	4" B25.0C
E2	4 1/2" B25.0C
E3	5 1/2" B25.0C
E4	7" B25.0C
E5	8" B25.0C
E6	VAR. B25.0C
J1	8" ABC
R1	2'-6" C & G
R2	5" MCI
R3	DOUBLE FACE CONC. BARRIER
S	4" SIDEWALK
T	EARTH MATERIAL
U	EXIST. PAVEMENT
V1	2 1/2" MILLING
V2	2 1/2" TO 4" VAR. MILLING
W1	WEDGING
W2	WEDGING
Y	MILLED RUMBLE STRIPS