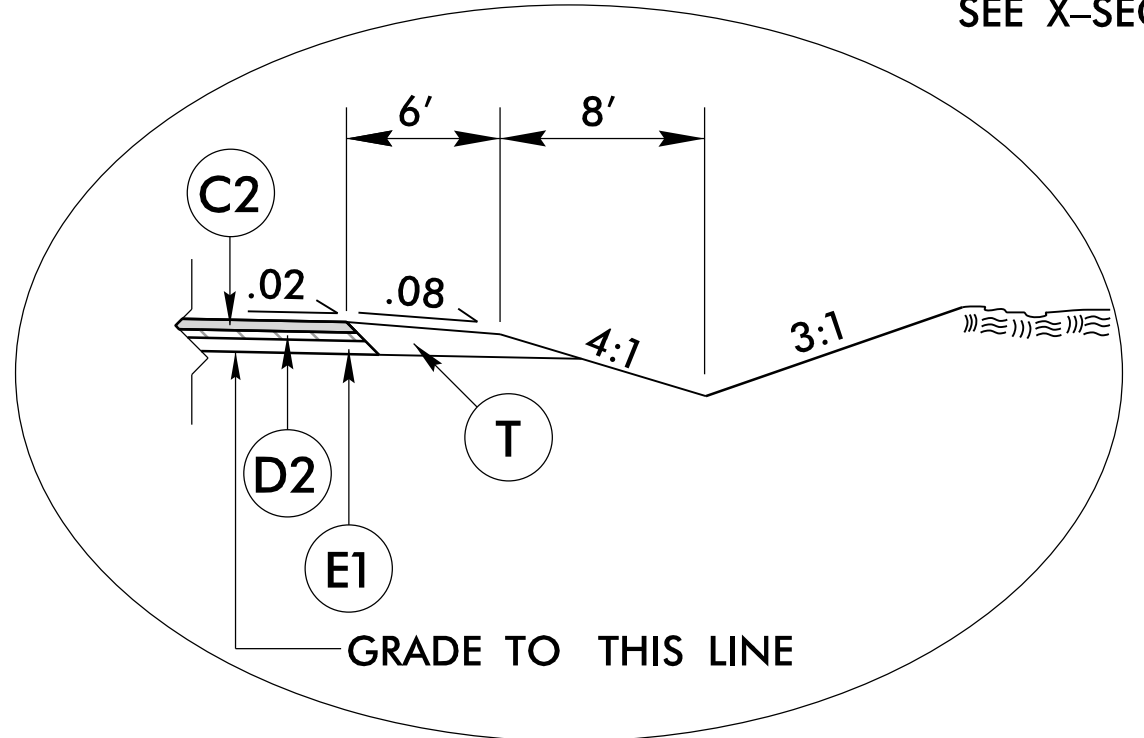


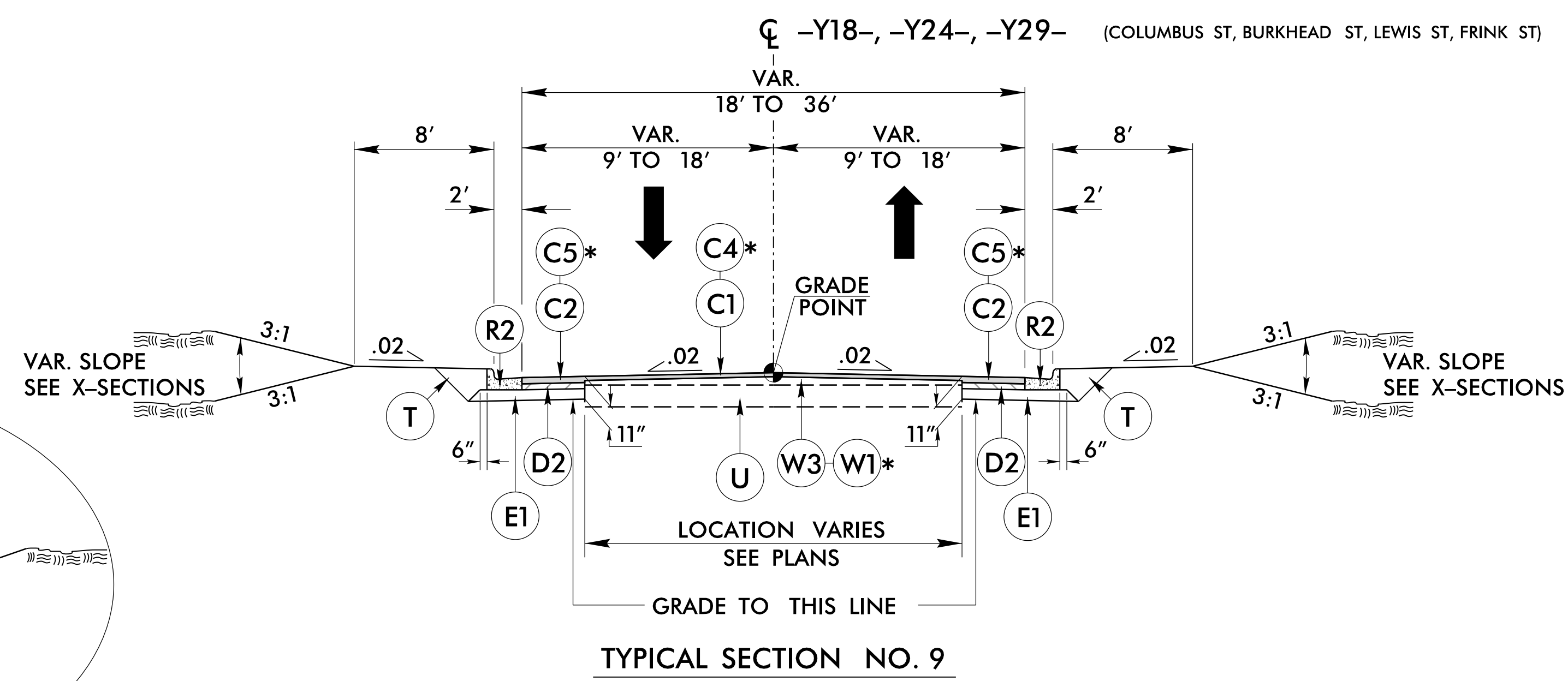
6/22/20

PAVEMENT SCHEDULE <small>(FINAL PAVEMENT DESIGN)</small>	
C1	1.5" TYPE S9.5B
C2	3" TYPE S9.5B
C3	VAR. TYPE S9.5B
C4	1.5" TYPE S9.5C
C5	3" TYPE S9.5C
C6	VAR. TYPE S9.5C
D1	2.5" TYPE I19.0C
D2	4" TYPE I19.0C
D3	VAR. TYPE I19.0C
E1	4" TYPE B25.0C
E2	VAR. TYPE B25.0C
R1	1'-6" C&G
R2	2'-6" C&G
R3	8"x18" CONC. CURB
R4	9" CONC. TRUCK APRON
R5	CONC. VALLEY GUTTER
R6	5" MONO. ISLAND
R7	8"x12" CONC. CURB
S	4" CONC. SIDEWALK
T	EARTH MATERIAL
U	EXISTING PAVEMENT
V1	INCIDENTAL MILLING
V2	1.5" MILLING
W1	WEDGING DETAIL #1
W3	WEDGING DETAIL #3

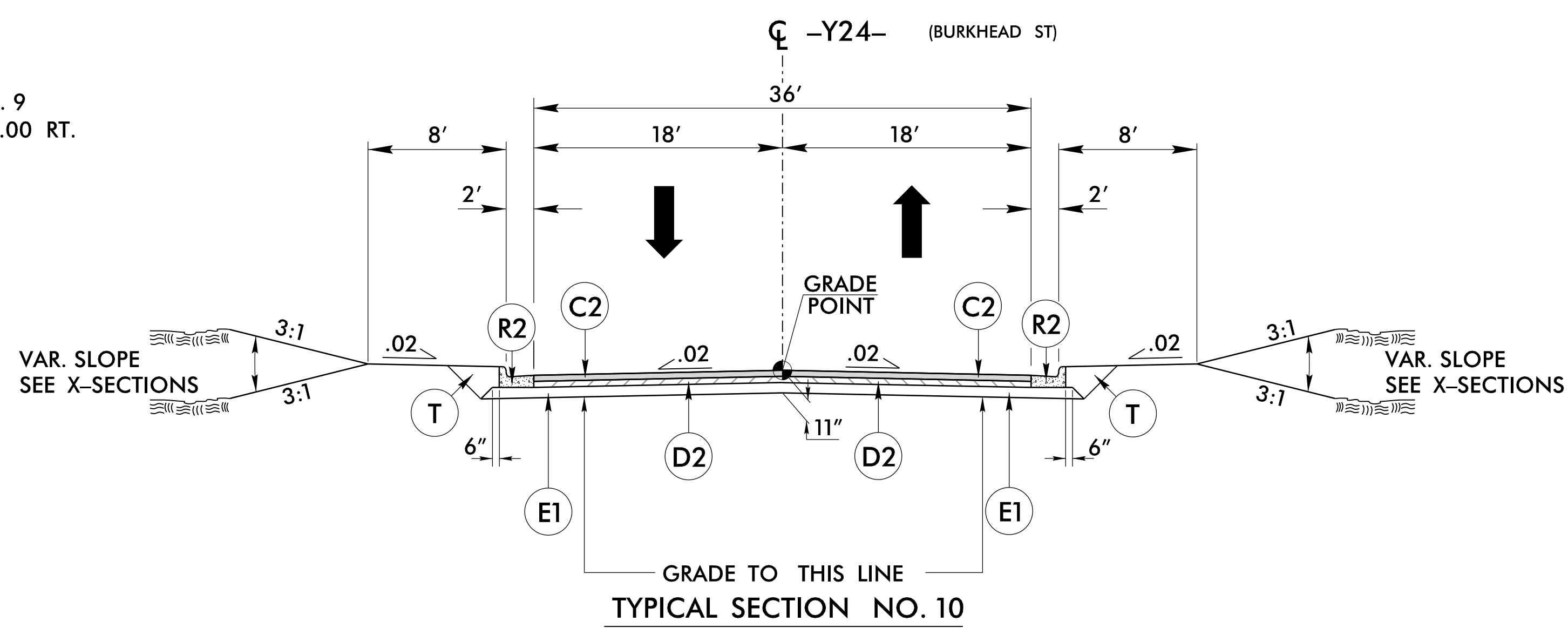
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE



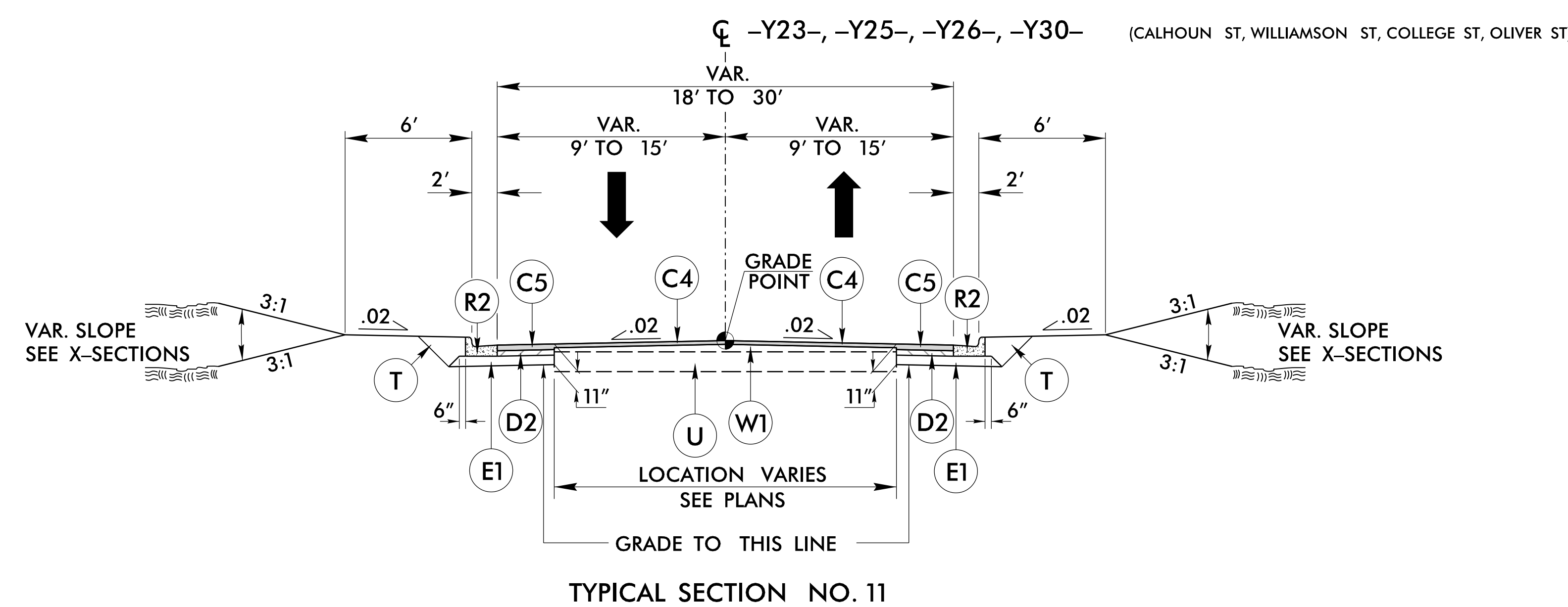
**INSET G**  
USE WITH TYPICAL SECTION NO. 9  
-Y24- STA. 16+00.00 TO STA. 16+85.00 RT.



**TYPICAL SECTION NO. 9**



**TYPICAL SECTION NO. 10**



**TYPICAL SECTION NO. 11**

PROJECT REFERENCE NO. <b>R-5020B</b>	SHEET NO. <b>2A-5</b>
ROADWAY DESIGN ENGINEER <i>Barry C. Smith</i> SEAL 034375 ENGINEER BARRY C. SMITH 6/24/2020	PAVEMENT DESIGN ENGINEER <i>Oliver S. Morrison</i> SEAL 022896 ENGINEER OLIVER S. MORRISON 6/30/2020
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	
 KCI Engineers • Planners • Scientists • Construction Managers 4505 Falls of Neuse Road, Suite 400 Raleigh, NC 27609 Phone (919) 783-9214 • Fax (919) 783-9266	

**USE TYPICAL SECTION NO. 9**  
 -Y18- STA. 11+40.00 TO STA. 13+12.53  
 -Y24- STA. 11+15.00 TO STA. 13+05.00  
 -Y24- STA. 14+37.73 TO STA. 16+85.00  
 -Y29- STA. 10+09.71 TO STA. 11+52.54  
 -Y29- STA. 12+28.66 TO STA. 12+95.00  
 \* USE C4, C5, & W1 ON -Y18- AND -Y29-

**USE TYPICAL SECTION NO. 10**  
 -Y24- STA. 13+05.00 TO STA. 13+62.69

**USE TYPICAL SECTION NO. 11**  
 -Y23- STA. 10+37.52 TO STA. 10+90.00  
 -Y25- STA. 11+10.00 TO STA. 12+68.38  
 -Y25- STA. 13+43.66 TO STA. 14+05.00  
 -Y26- STA. 11+30.00 TO STA. 12+70.86  
 -Y30- STA. 11+20.00 TO STA. 12+53.00  
 -Y30- STA. 13+50.00 TO STA. 14+85.00

P:\APR-2020\11289 NCDDT R-5020B US 701 Widening\Roadway\Proj\R-5020B\_Rdy\_tjg.dgn  
 6/22/20 10:16:53 AM  
 USER: JG