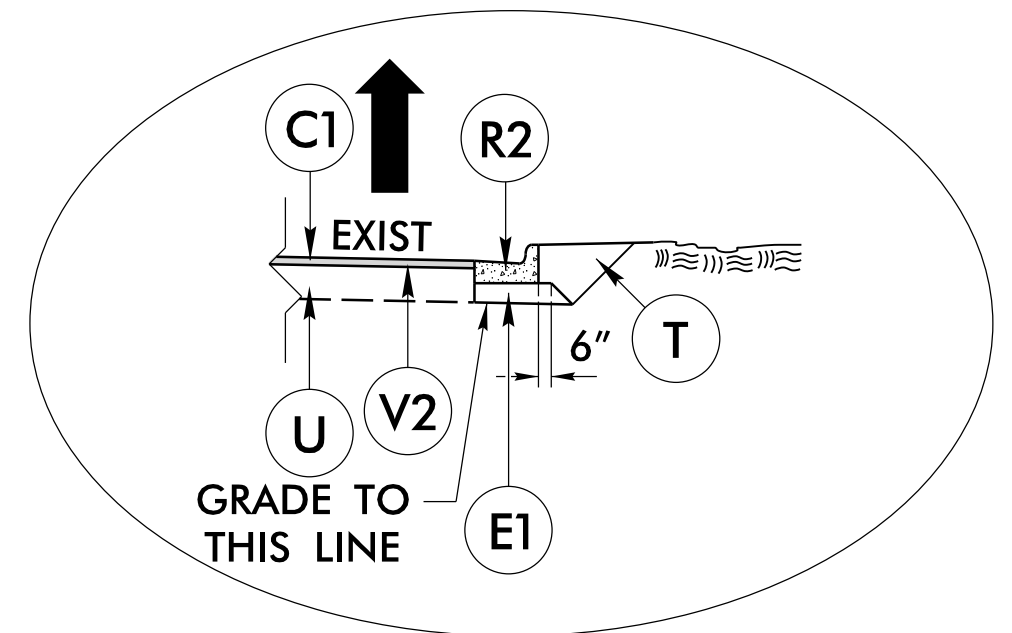


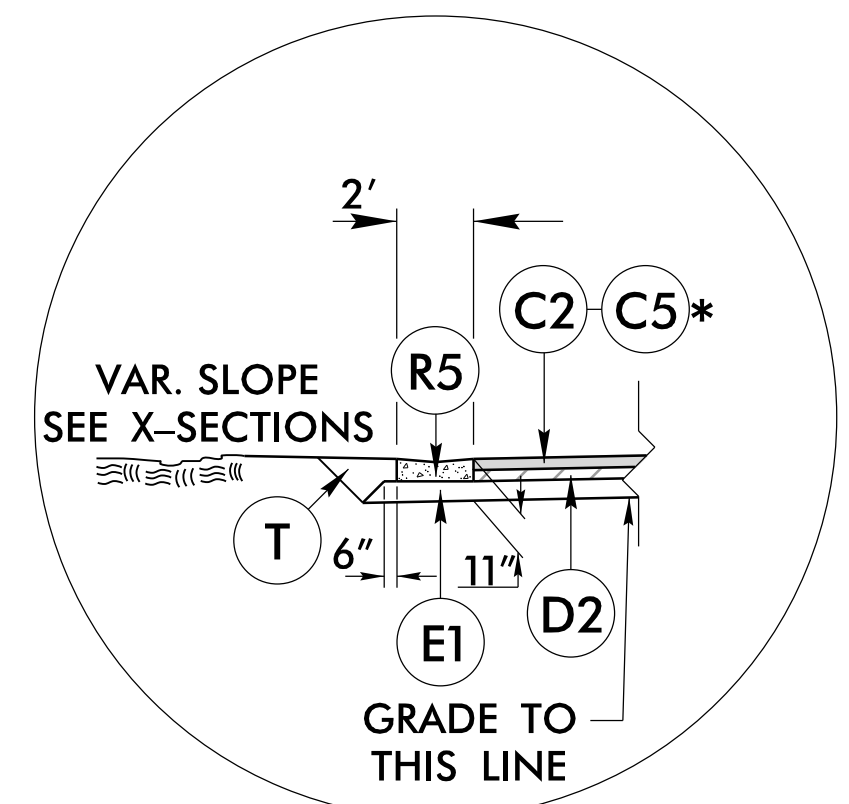
6/22/20

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

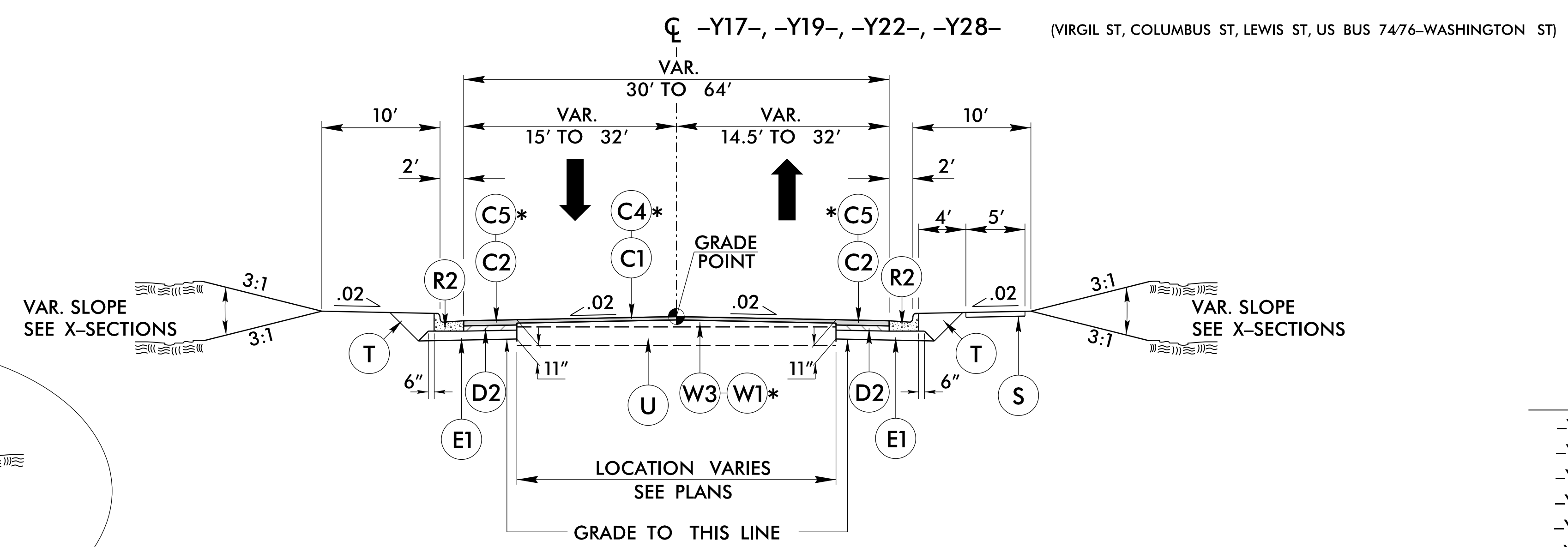
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE



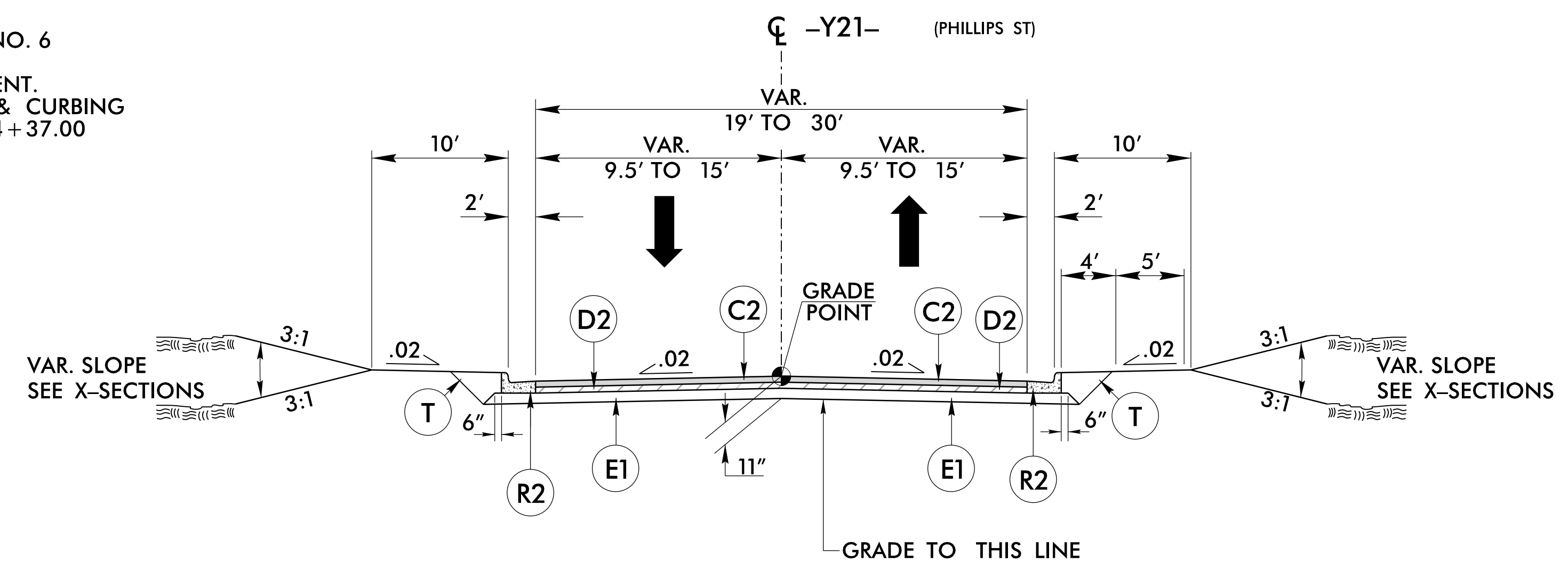
INSET E
USE WITH TYPICAL SECTION NO. 6
MILL 1.5" OF EXISTING PAVEMENT.
REPLACE EXISTING PAVEMENT & CURBING
FROM -Y28- 13+80.00 TO 14+37.00
(MIRROR FOR LEFT SIDE)



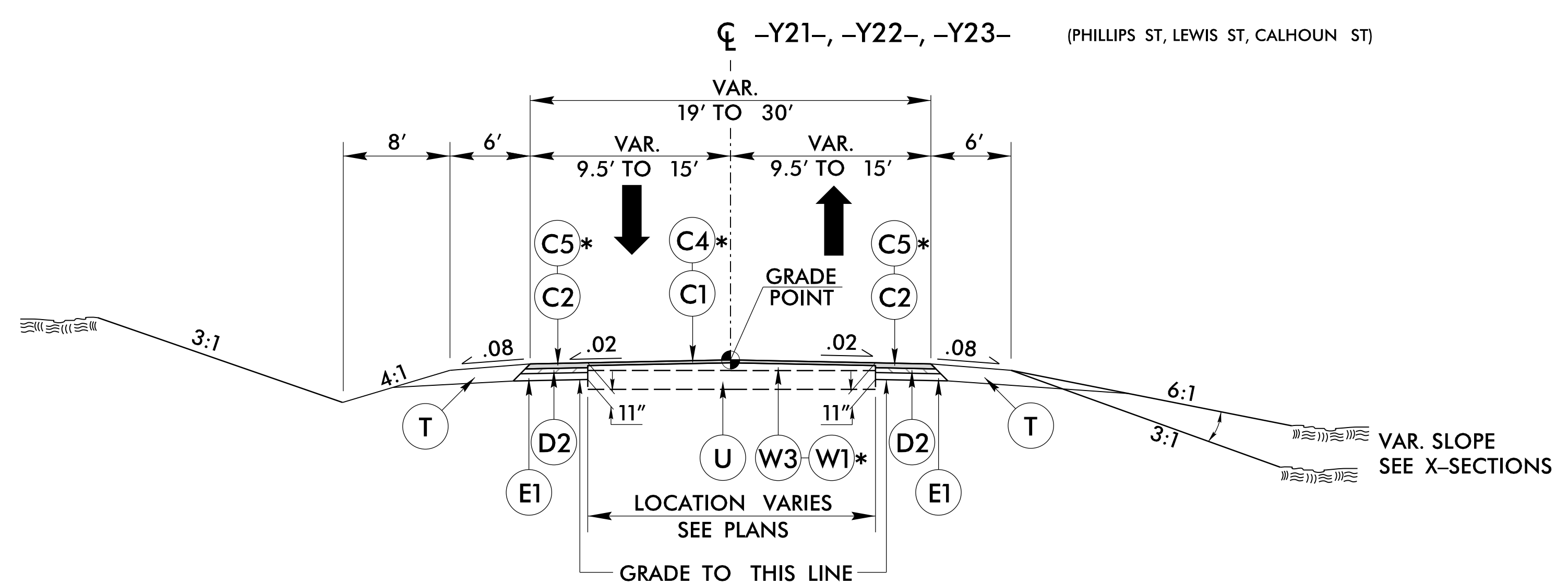
INSET F
USE WITH TYPICAL SECTION NO. 7, 8 & 9
-Y18- STA. 11+40.00 TO STA. 12+49.36 RT
-Y18- STA. 11+40.00 TO STA. 12+57.89 LT
-Y21- STA. 11+85.00 TO STA. 12+99.32 RT
-Y21- STA. 11+85.00 TO STA. 13+08.61 LT
-Y22- STA. 11+80.00 TO STA. 12+81.38 LT
-Y24- STA. 15+55.00 TO STA. 16+85.00 LT



TYPICAL SECTION NO. 6



TYPICAL SECTION NO. 7



TYPICAL SECTION NO. 8

PROJECT REFERENCE NO. R-5020B	SHEET NO. 2A-4
ROADWAY DESIGN ENGINEER SHERRY C. SMITH 034375 6/24/2020	PAVEMENT DESIGN ENGINEER CLAYTON S. MORRISON 022896 6/30/2020
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
KCI Engineers • Planners • Scientists • Construction Managers 4805 Falls of Neuse Road, Suite 400 Raleigh, NC 27609 Phone (919) 783-9214 • Fax (919) 783-9266	

USE TYPICAL SECTION NO. 6
 -Y17- STA. 11+85.00 TO STA. 13+64.13
 -Y17- STA. 14+39.13 TO STA. 15+50.00
 -Y19- STA. 10+37.50 TO STA. 12+15.00
 -Y22- STA. 13+87.64 TO STA. 14+30.00
 -Y28- STA. 14+37.00 TO STA. 14+99.45
 -Y28- STA. 15+86.48 TO STA. 18+96.00
 * USE C4, C5, & W1 ON -Y19- AND -Y22-

USE TYPICAL SECTION NO. 7
 -Y21- STA. 12+80.00 TO STA. 13+40.18

USE TYPICAL SECTION NO. 8
 -Y21- STA. 11+85.00 TO STA. 12+80.00
 -Y21- STA. 14+15.22 TO STA. 14+80.00
 -Y22- STA. 11+80.00 TO STA. 13+12.62
 -Y23- STA. 10+90.00 TO STA. 11+65.00
 * USE C4, C5, & W1 ON -Y22- AND -Y23-

R:\APR-2020\11289\NCDDT R-5020B US 701 Widening\Roadway\Proj\R-5020B_Rdy_tjy.dgn
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