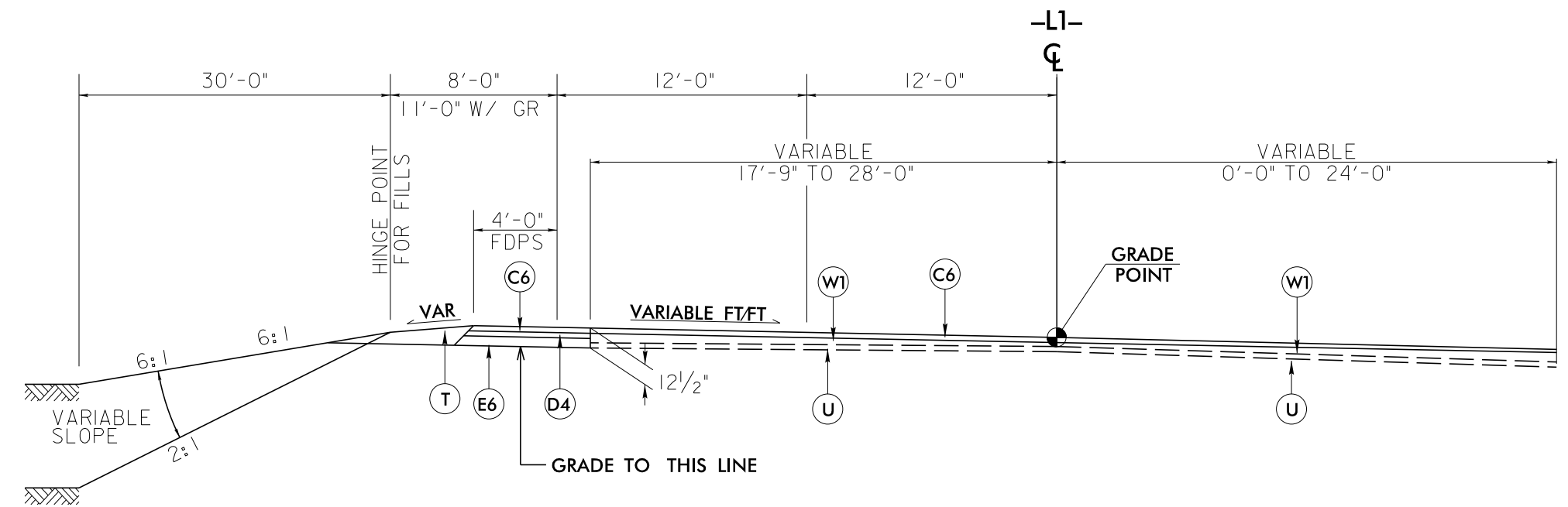
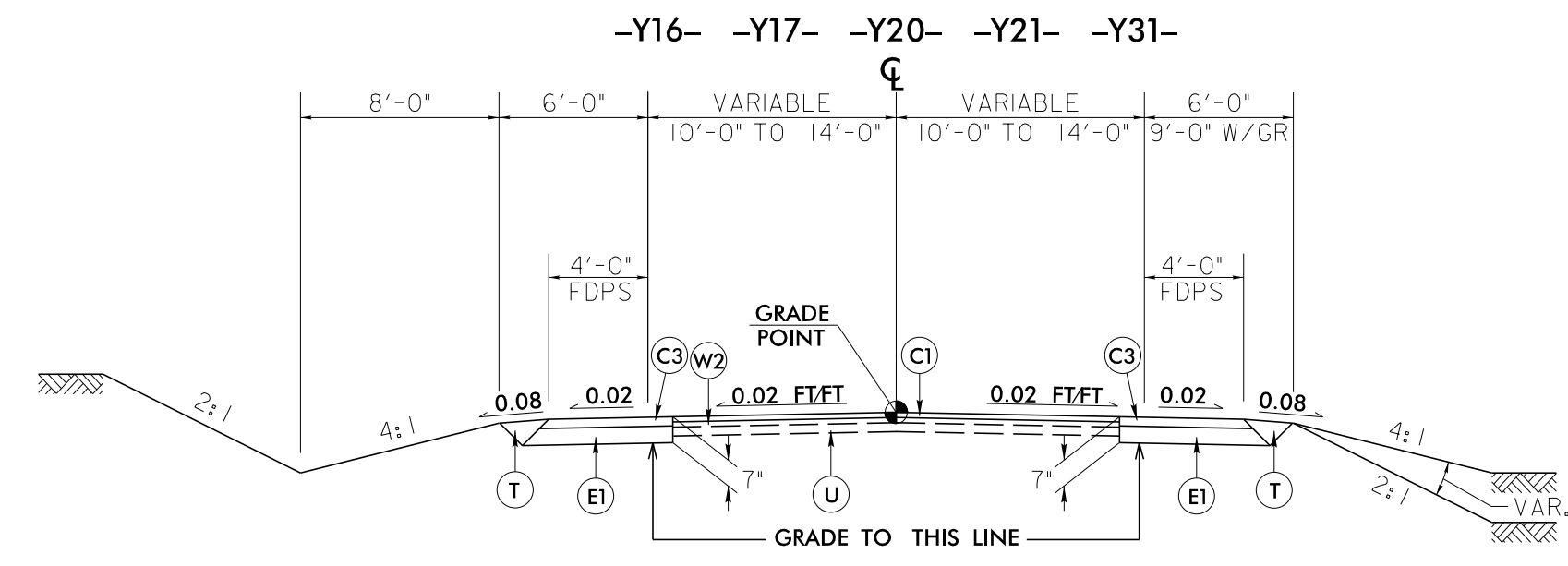


8.17.799



**TYPICAL SECTION NO. 4**

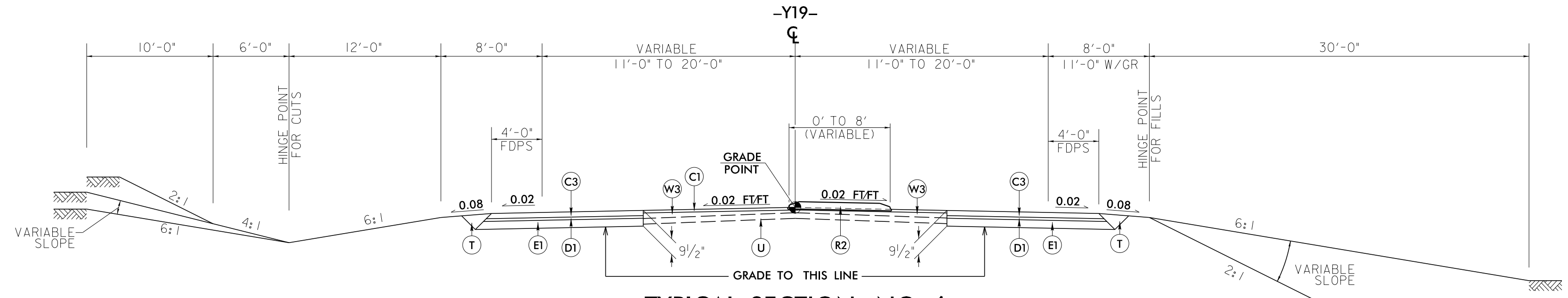
USE TYPICAL SECTION NO. 4:  
 -L1- STA 15+54.35 TO 20+62.23



**TYPICAL SECTION NO. 5**

USE TYPICAL SECTION NO. 5:  
 -Y16- STA 12+55.00 TO 13+39.49  
 -Y17- STA 10+35.69 TO 11+20.00  
 -Y20- STA 12+20.00 TO 13+09.03  
 -Y21- STA 10+36.48 TO 11+30.00  
 -Y31- STA 11+90.00 TO 12+59.50

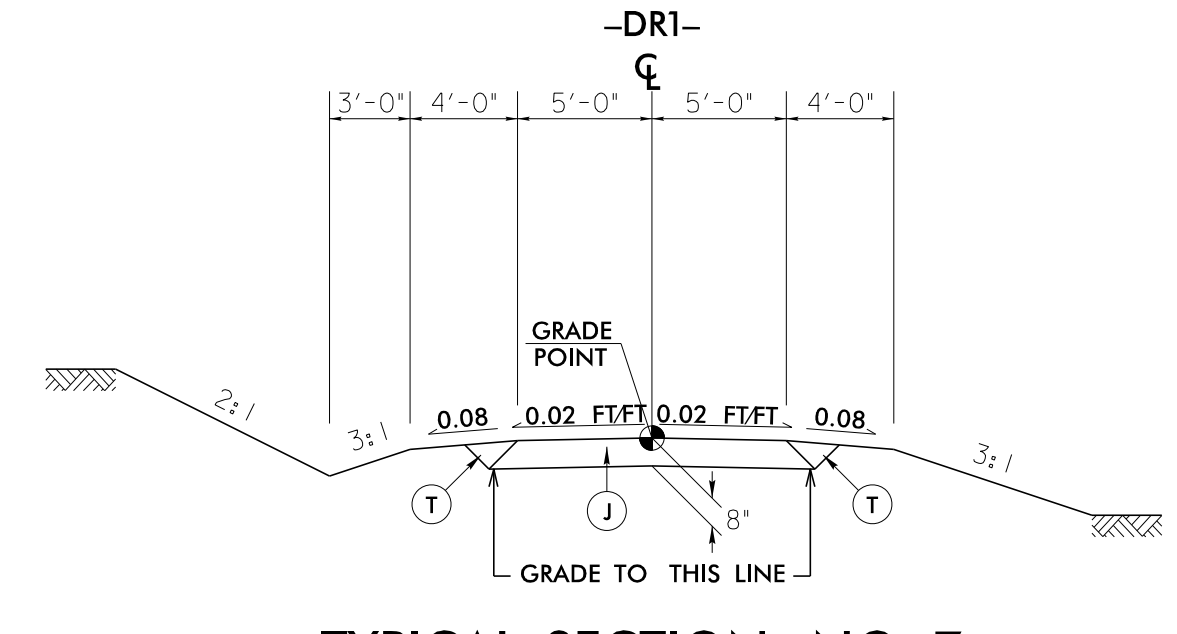
TRANSITION BETWEEN EXISTING AND TS NO. 5  
 -Y16- STA 11+75.00 TO 12+55.00  
 -Y17- STA 11+20.00 TO 12+00.00  
 -Y20- STA 11+50.00 TO 12+20.00  
 -Y21- STA 11+30.00 TO 12+15.00  
 -Y31- STA 11+40.00 TO 11+90.00



**TYPICAL SECTION NO. 6**

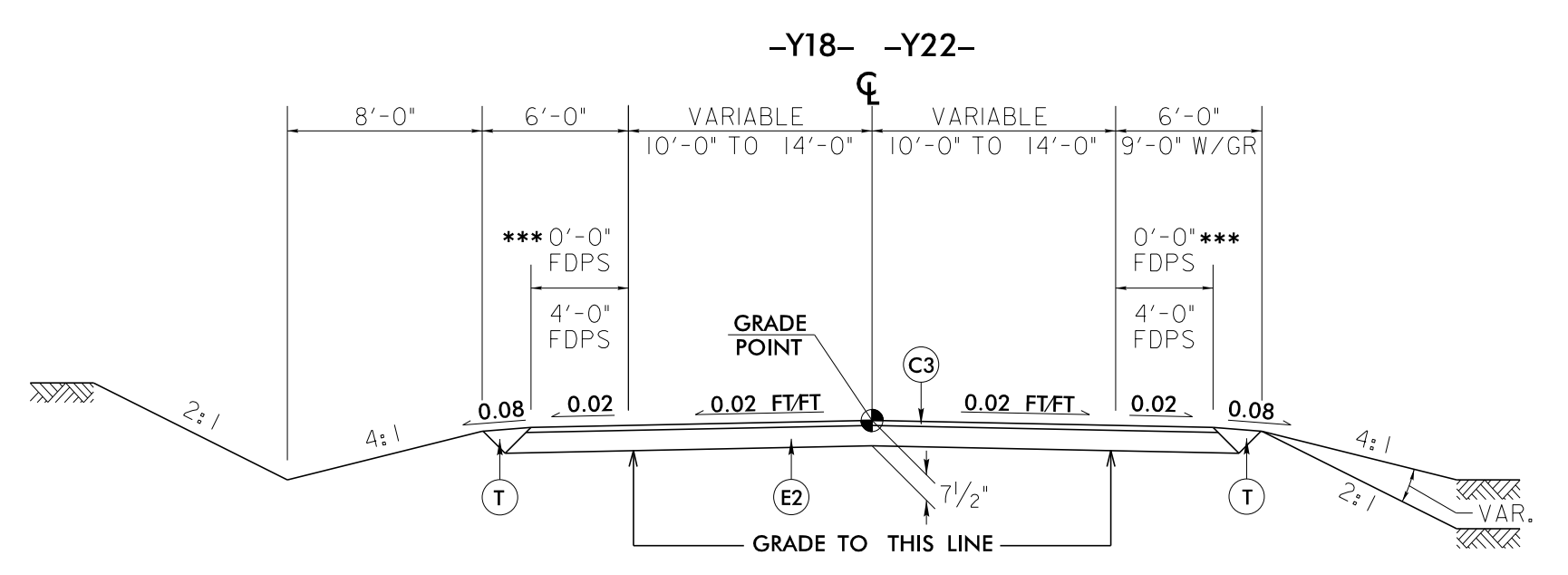
USE TYPICAL SECTION NO. 6:  
 -Y19- STA 13+65.00 TO 19+96.58  
 -Y19- STA 20+67.72 TO 26+50.00

TRANSITION BETWEEN EXISTING AND TS NO. 6  
 -Y19- STA 13+15.00 TO 13+65.00  
 -Y19- STA 26+50.00 TO 27+00.00



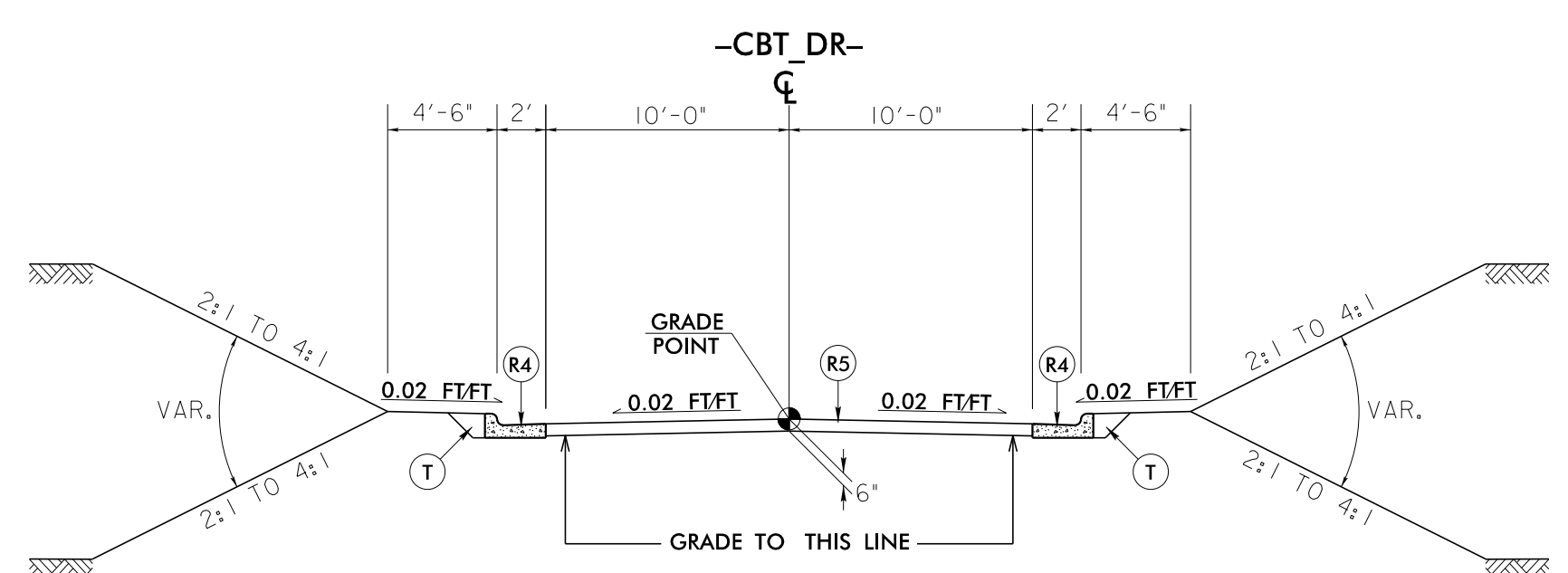
**TYPICAL SECTION NO. 7**

USE TYPICAL SECTION NO. 7:  
 -DR1- STA 10+35.50 TO 12+67.20



**TYPICAL SECTION NO. 8**

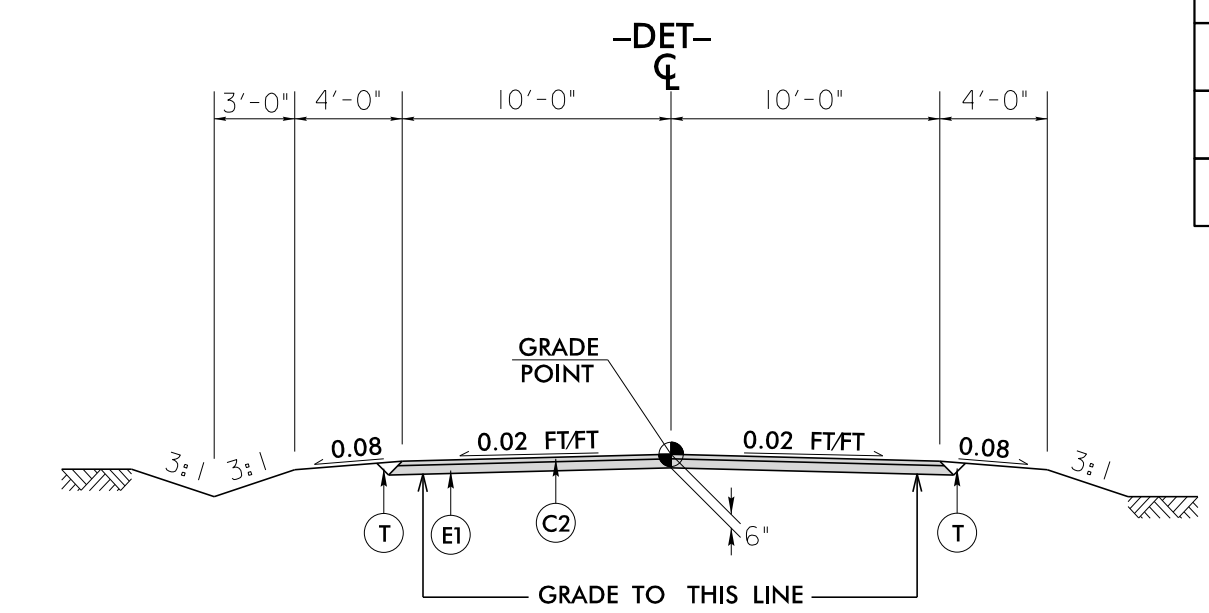
USE TYPICAL SECTION NO. 8:  
 -Y18- STA 10+35.51 TO 11+25.00  
 \*\*\* -Y18- STA 11+25.00 TO 11+50.00  
 \*\*\* -Y22- STA 12+10.00 TO 12+70.00  
 -Y22- STA 12+70.00 TO 13+64.22



**TYPICAL SECTION NO. 9**

USE TYPICAL SECTION NO. 9:  
 -CBT\_DR- STA 10+35.50 TO 11+73.99

TRANSITION BETWEEN TS NO. 9 AND EXISTING  
 -CBT\_DR- STA 11+73.99 TO 12+28.12



**TYPICAL SECTION NO. 10**

USE TYPICAL SECTION NO. 10:  
 -DET- STA 10+60.23 TO 12+80.62

PROJECT REFERENCE NO. R-3100A	SHEET NO. 2A-3
ROADWAY DESIGN ENGINEER MOTT MACDONALD 1 & E, LLC LICENSE NO. F-0669	PAVEMENT DESIGN ENGINEER MOTT MACDONALD 1 & E, LLC LICENSE NO. F-0669
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
Prepared in the Office of: <b>M</b> MOTT MACDONALD 1 & E, LLC Fuquay-Varina, NC 27526 www.mottmcc.com/americas	

C1	1½" S9.5B
C2	2" S9.5B
C3	3" S9.5B
C4	VAR. DEPTH S9.5B
C5	1½" S9.5C
C6	3" S9.5C
C7	VAR. DEPTH S9.5C
D1	2½" I19.0B
D2	VAR. DEPTH I19.0B
D3	2½" I19.0C
D4	4" I19.0C
D5	VAR. DEPTH I19.0C
E1	4" B25.0B
E2	4½" B25.0B
E3	VAR. DEPTH B25.0B
E4	3" B25.0C
E5	4" B25.0C
E6	5½" B25.0C
E7	VAR. DEPTH B25.0C
J	8" ABC
K	STABILIZED SUBGRADE
N	GEOTEXTILE (PAVE. DESIGN)
R1	2'-9" C & G
R2	5" MONO. CONC. ISLAND
R3	EXPRESSWAY GUTTER
R4	2'-6" C & G
R5	6" REINFORCED CONCRETE
R6	SHOULDER BERM GUTTER
T	EARTH MATERIAL
U	EXISTING PAVEMENT
W1	WEDGING (MAINLINE -L-)
W2	WEDGING (-Y- Lines)
W3	WEDGING (-Y19-)

NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE. FOR VARIABLE SLOPES SEE CROSS-SECTIONS. FOR TAPERS AND AUXILIARY LANES SEE PLAN VIEW. FOR ISLAND LIMITS SEE PLAN VIEW.

7:07:55 AM  
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 10/26/10