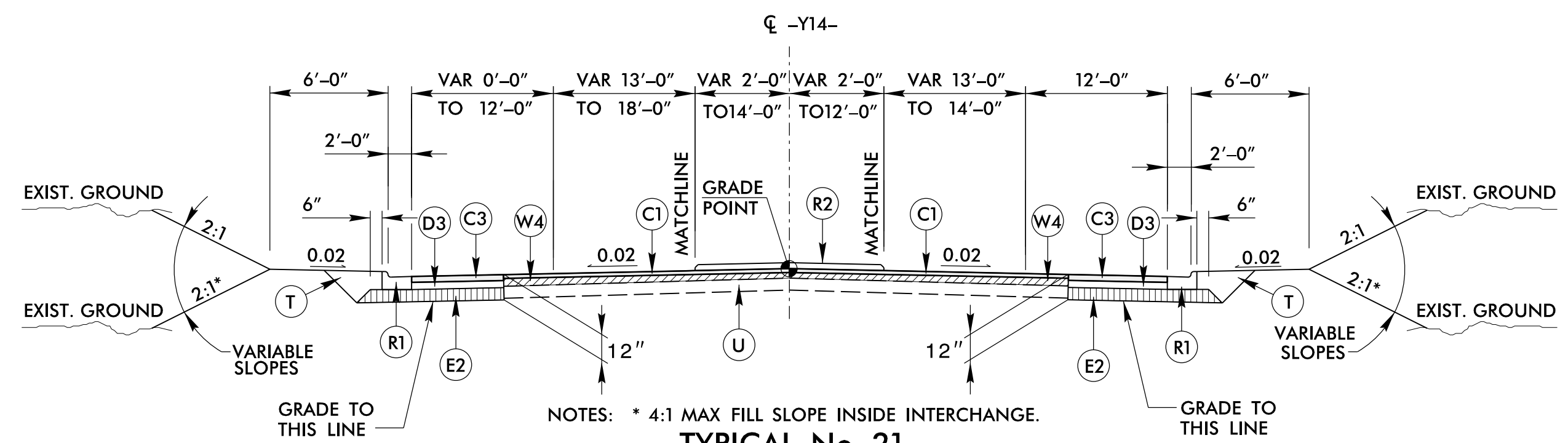


PROJECT REFERENCE NO. R-2707C	SHEET NO. 2A-7
RW SHEET NO.	
ROADWAY DESIGN ENGINEER 	PAVEMENT DESIGN ENGINEER
 4100 FALLS OF NEEL ROAD, SUITE 100 WILKES-BARRE, NORTH CAROLINA 28697 (717) 781-8626 VOICE (717) 781-8665 FAX (717) 781-0100	

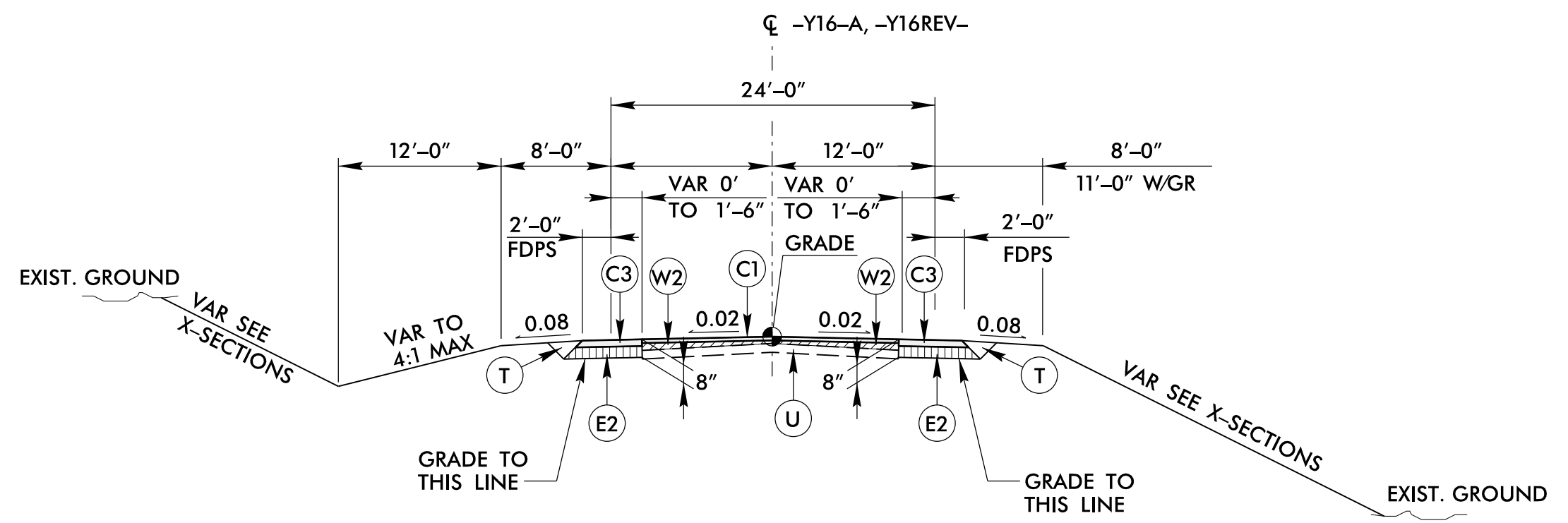
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PAVEMENT SCHEDULE	
CODE	DESCRIPTION
A1	5" CONCRETE DRIVEWAY
A2	12" CONCRETE TRUCK APRON
C1	1 1/2" ACSC TYPE S9.5B
C2	2" ACSC TYPE S9.5B
C3	3" ACSC TYPE S9.5B
D3	4" ACIC TYPE I19.0B
E2	5" ACBC TYPE B25.0B
J1	4" ABC
J2	8" ABC
J5	6" ABC
N	GEOTEXTILE FOR PVMT STAB
P	PRIME COAT
R1	2'-6" CURB AND GUTTER
R2	5" CONC. ISLAND
R4	8"x18" CONCRETE CURB
R5	9"x12" CONCRETE CURB
R6	4" CONCRETE ISLAND COVER
T	EARTH MATERIAL
U	EXISTING PAVEMENT
W1	WEDGING DETAIL 1
W2	WEDGING DETAIL 2

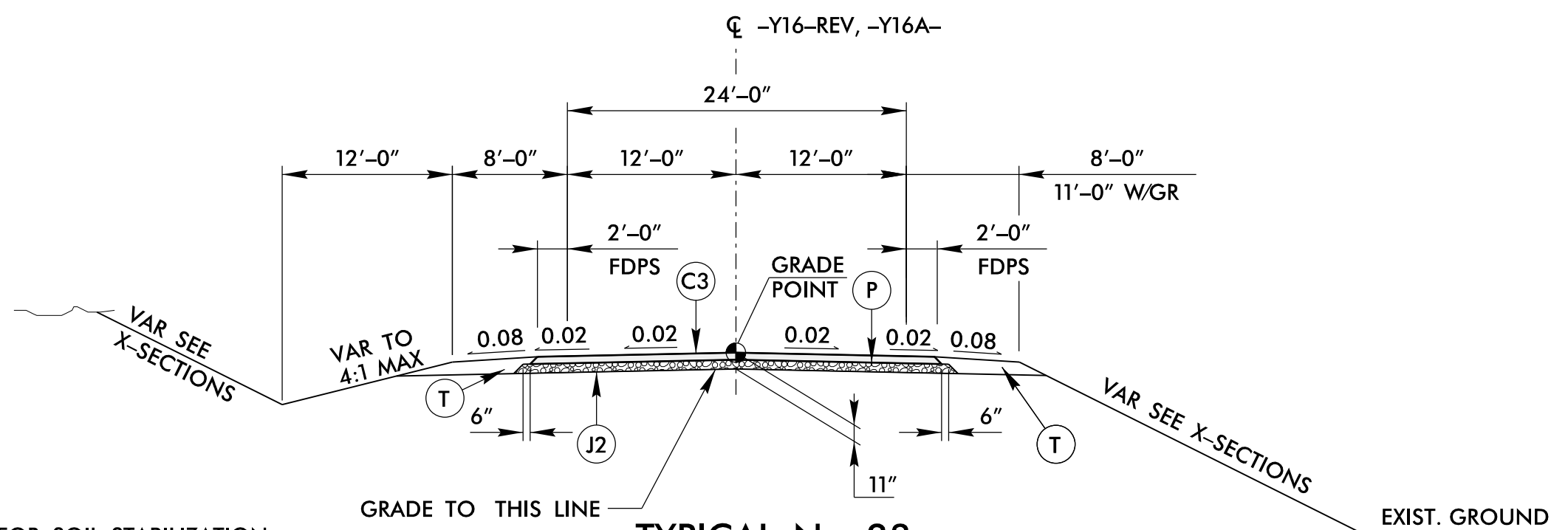
NOTES: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS OTHERWISE SHOWN



TYPICAL No. 21
 -Y14- NC 150 (Cherryville Road) STA 33+21.12 TO STA 33+78.19
 -Y14- NC 150 (Cherryville Road) STA 35+38.19 TO STA 40+13.80
 -Y14- NC 150 (Cherryville Road) STA 41+73.80 TO STA 45+63.10
 -Y14- NC 150 (Cherryville Road) STA 47+23.10 TO STA 47+99.51

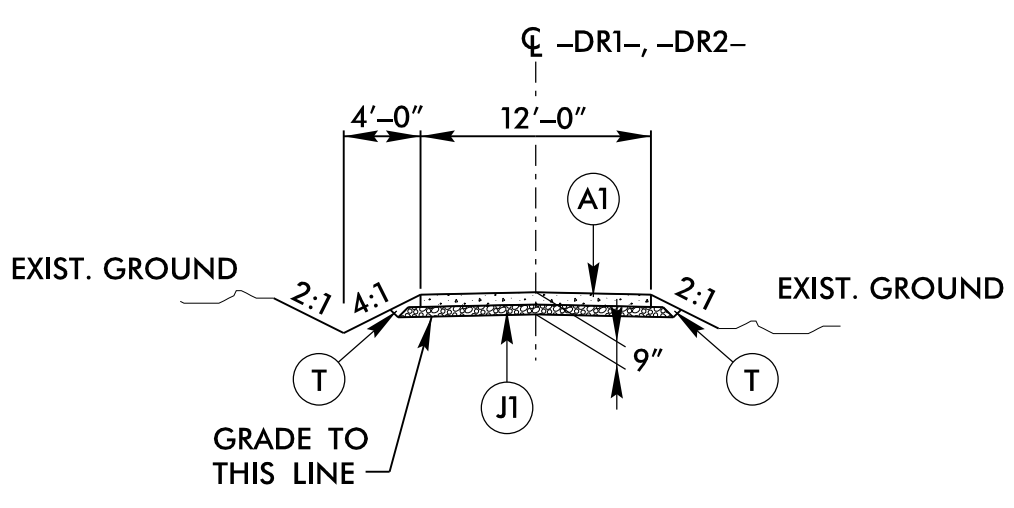


TYPICAL No. 22
 -Y16-REV SR 2155 (North LakeWood Drive) STA 10+00.00 TO STA 11+67.15
 -Y16A- SR 2155 (North LakeWood Drive) STA 13+75.00 TO STA 14+43.85

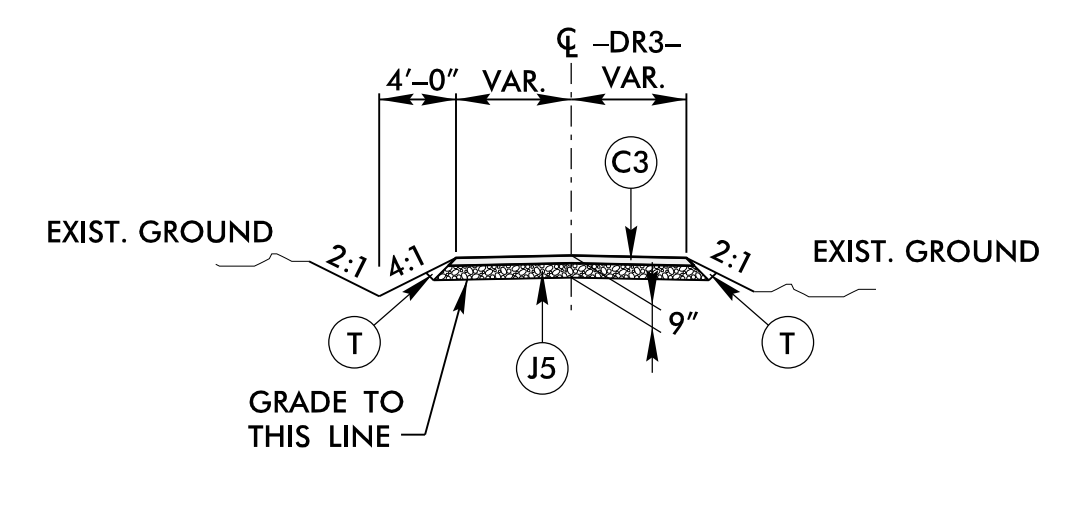


TYPICAL No. 23
 -Y16-REV SR 2155 (North LakeWood Drive) STA 11+67.15 TO STA 19+93.31
 -Y16A- SR 2155 (North LakeWood Drive) STA 14+43.85 TO STA 15+02.32

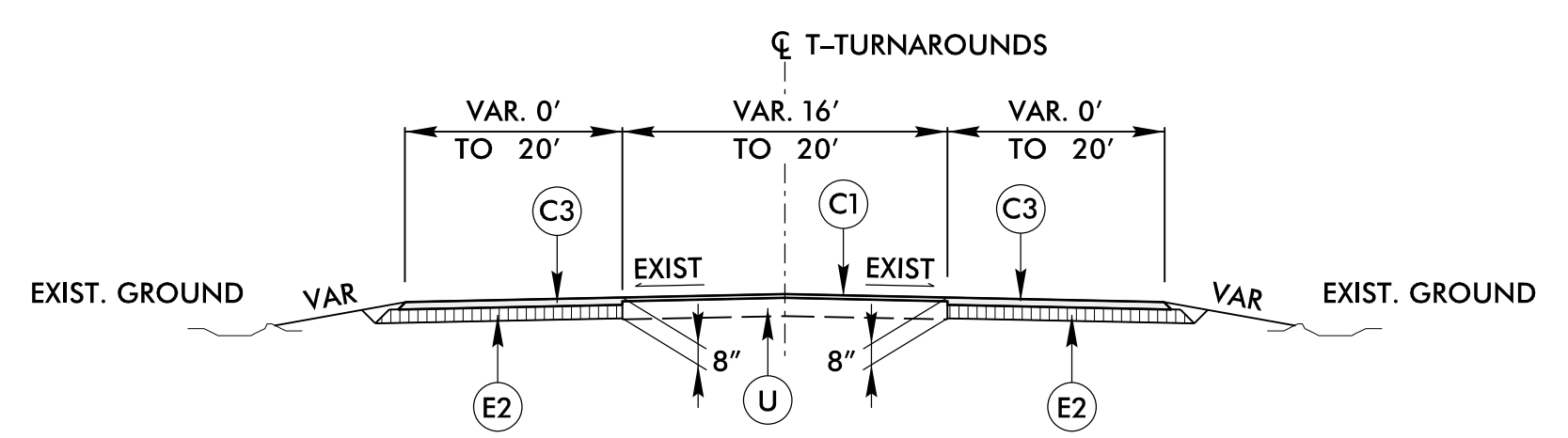
** USE GEOTEXTILE FOR SOIL STABILIZATION IN CONJUNCTION WITH TYPICAL SECTION 23 AT THE FOLLOWING LOCATIONS
 -Y16-REV 12+50 TO 16+00



TYPICAL No. 24
 -DR1- STA. 11+04.71 TO -DR1- STA. 12+60.00
 -DR2- STA. 10+60.90 TO -DR2- STA. 11+68.42

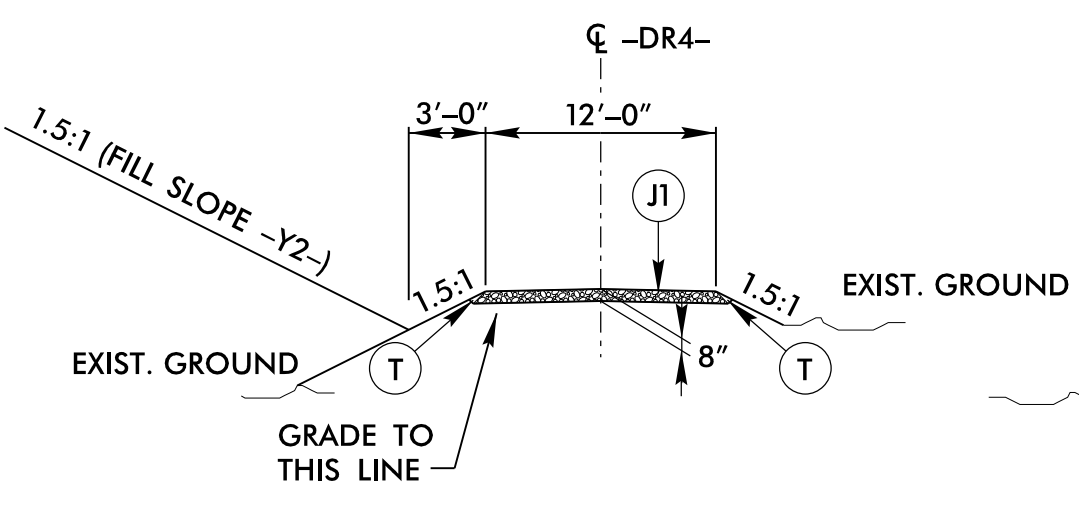


TYPICAL No. 25
 -DR3- STA. 10+12.00 TO -DR3- STA. 11+24.83

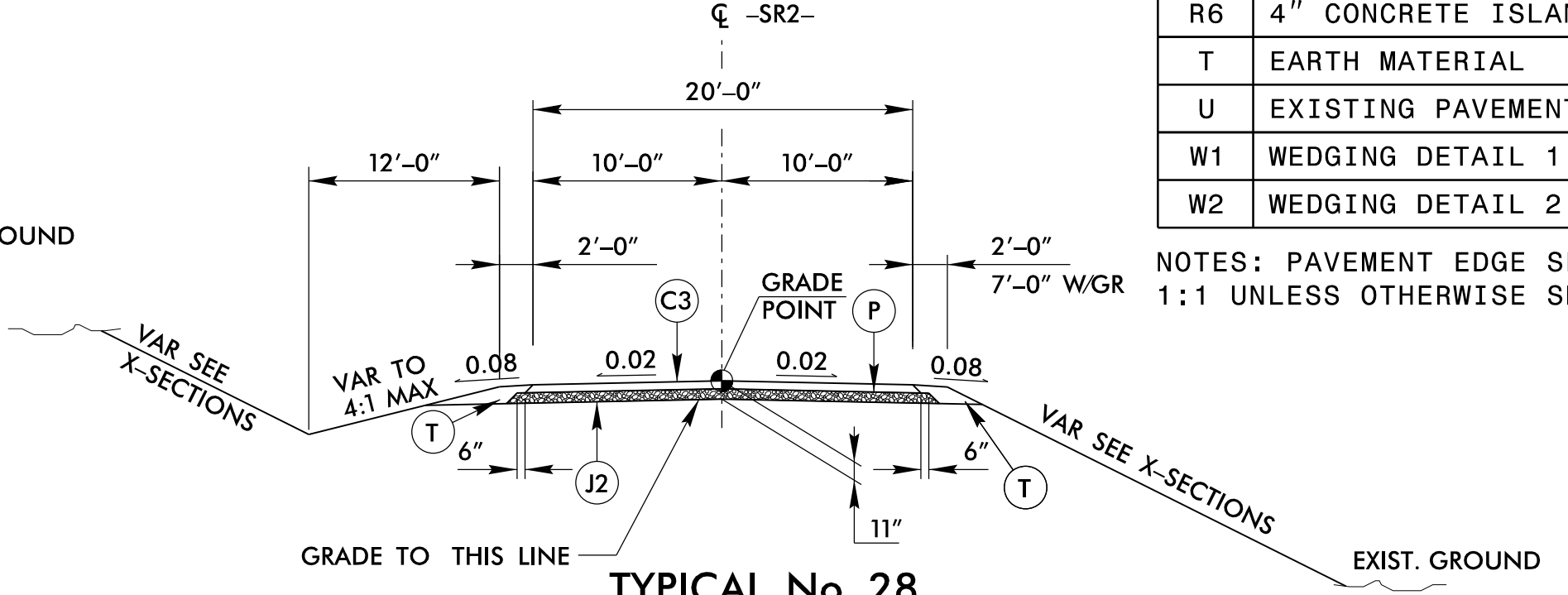


TYPICAL No. 26
 -Y5- STA. 20+14.37 TO -Y5- STA. 20+76.37
 -Y8- STA. 24+12.20 TO -Y8- STA. 24+84.19
 -Y10- STA. 20+31.40 TO -Y10- STA. 20+71.85
 -Y10- STA. 24+30.13 TO -Y10- STA. 24+70.57
 -Y11A- STA. 46+10.59 TO -Y11A- STA. 46+51.82
 -Y15- STA. 25+74.97 TO -Y15- STA. 26+16.24

NOTE: SEE PLANS FOR TURNAROUND CONFIGURATION

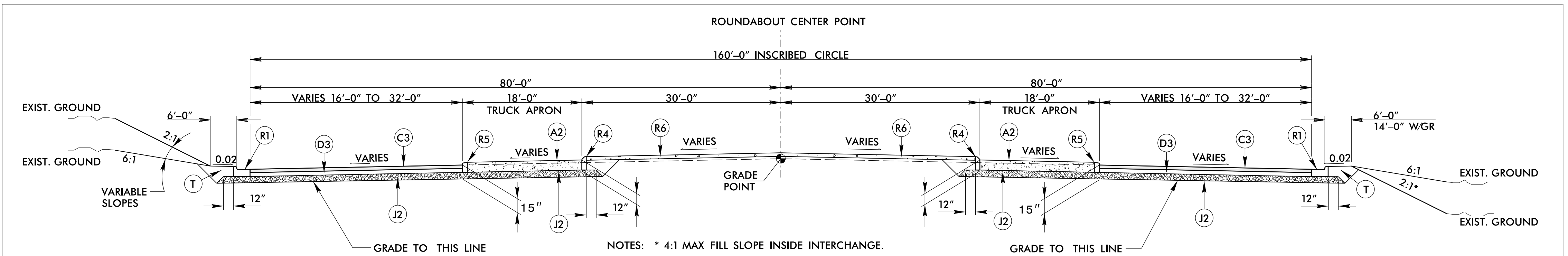


TYPICAL No. 27
 -DR4- STA. 10+16.41 TO -DR4- STA. 17+07.24



TYPICAL No. 28
 -SR2- (Service Road 2) STA 10+18.00 TO STA 16+49.17

INSET I
 USE INSET I IN CONJUNCTION WITH TYPICAL SECTION 21



NOTES: * 4:1 MAX FILL SLOPE INSIDE INTERCHANGE.
 USE THIS DETAIL AT THE FOLLOWING LOCATIONS:
 -Y14- NC 150 (Cherryville Road) STA 34+58.19 (CENTER POINT)
 -Y14- NC 150 (Cherryville Road) STA 40+93.80 (CENTER POINT)
 -Y14- NC 150 (Cherryville Road) STA 46+43.10 (CENTER POINT)