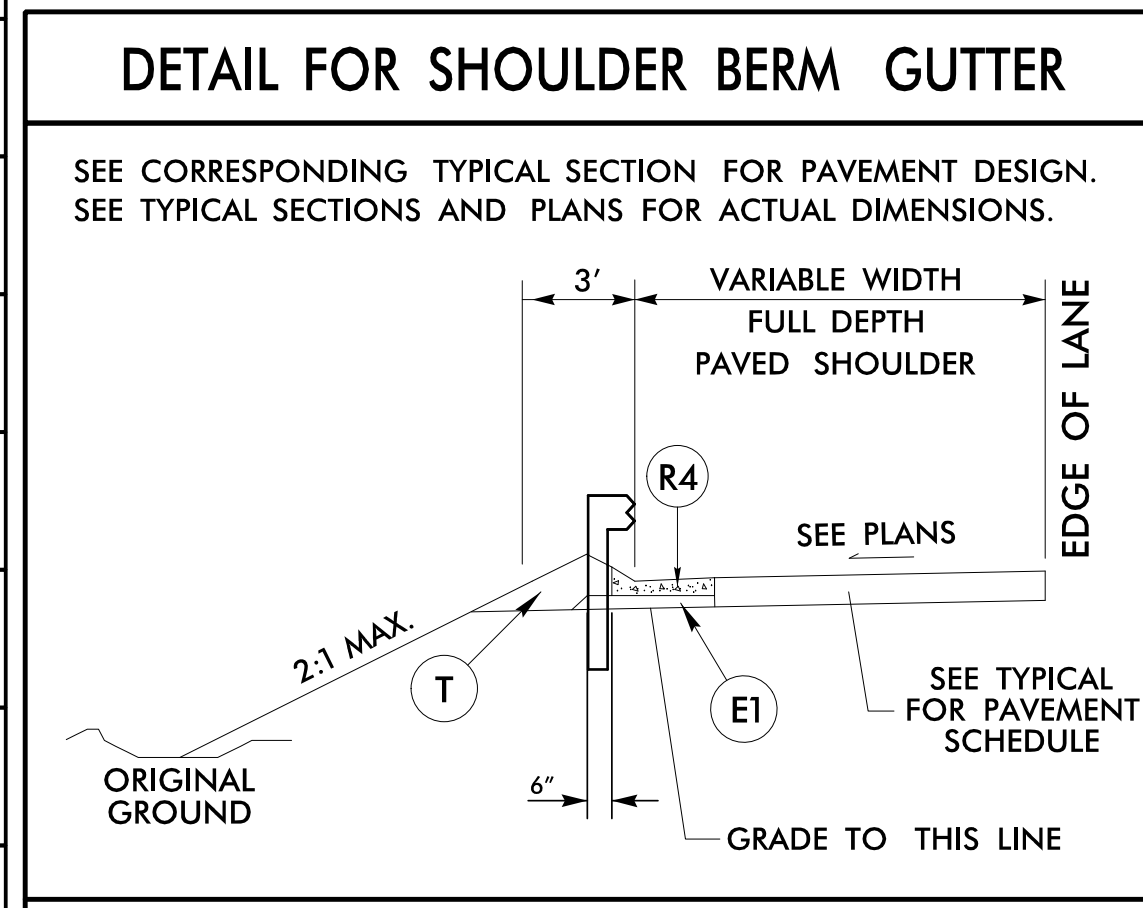
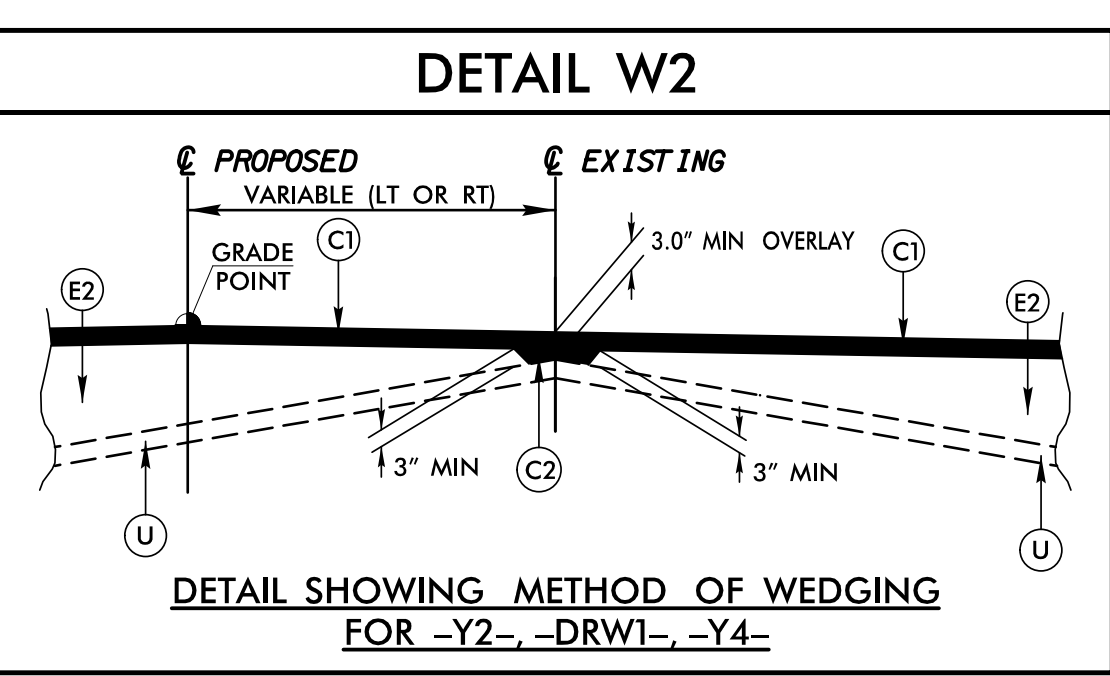
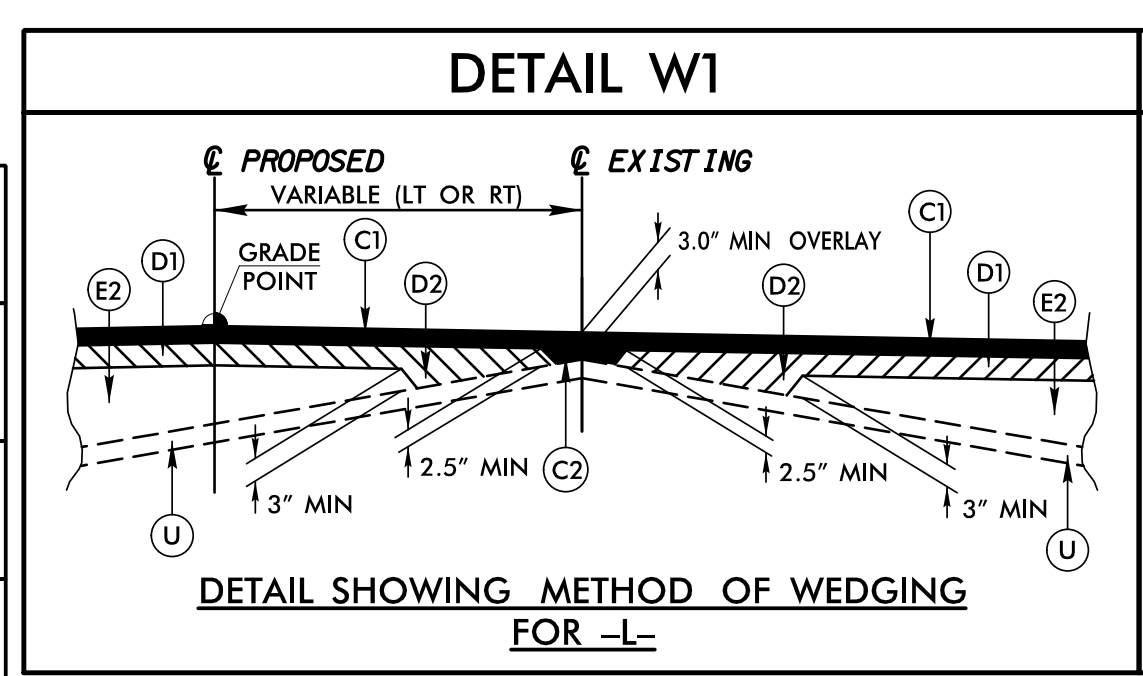


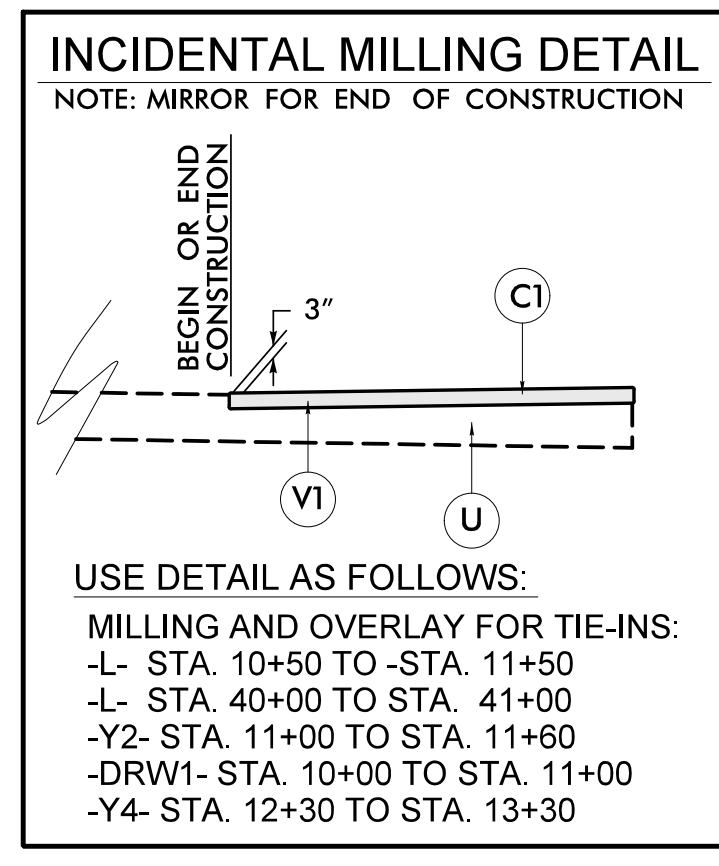
6/2/2025

PAVEMENT SCHEDULE			
FINAL PAVEMENT DESIGN DECEMBER 16, 2025			
A1	7" DOWELED JOINTED CONCRETE ASPHALT	R1	8"x18" CONCRETE CURB.
C1	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	R2	2'-6" CONCRETE CURB AND GUTTER.
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 1 1/2" IN DEPTH.	R3	5" MONOLITHIC CONCRETE ISLAND (KEYED-IN EXCEPT WHERE NOTED)
C3	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	R4	CONCRETE SHOULDER BERM GUTTER
C4	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	R5	41" SINGLE FACED PRECAST REINFORCED CONC. BARRIER
D1	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	T	EARTH MATERIAL.
D2	PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 2 1/2" IN DEPTH OR GREATER THAN 4" IN DEPTH.	U	EXISTING PAVEMENT.
E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	V1	INCIDENTAL MILLING
E2	PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 3" IN DEPTH OR GREATER THAN 5 1/2" IN DEPTH.	V2	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
E3	PROP. APPROX. 7.25" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, TO BE PLACED IN TWO LAYERS. THE FIRST LAYER IS TO BE 4" IN DEPTH AND THE SECOND LAYER IS TO BE 3.25" IN DEPTH PLACED AT AVERAGE RATES OF 456 LBS. PER SQ. YD. AND 370.5 LBS. PER SQ. YD. RESPECTIVELY.	W1	WEDGING (VARIABLE DEPTH ASPHALT PAVEMENT, SEE DETAIL ON THIS SHEET)
J1	PROP. 6" AGGREGATE BASE COURSE.	W2	WEDGING (VARIABLE DEPTH ASPHALT PAVEMENT, SEE DETAIL ON THIS SHEET)
P	PRIME COAT (APP. RATE = 0.35 GAL/SY)		

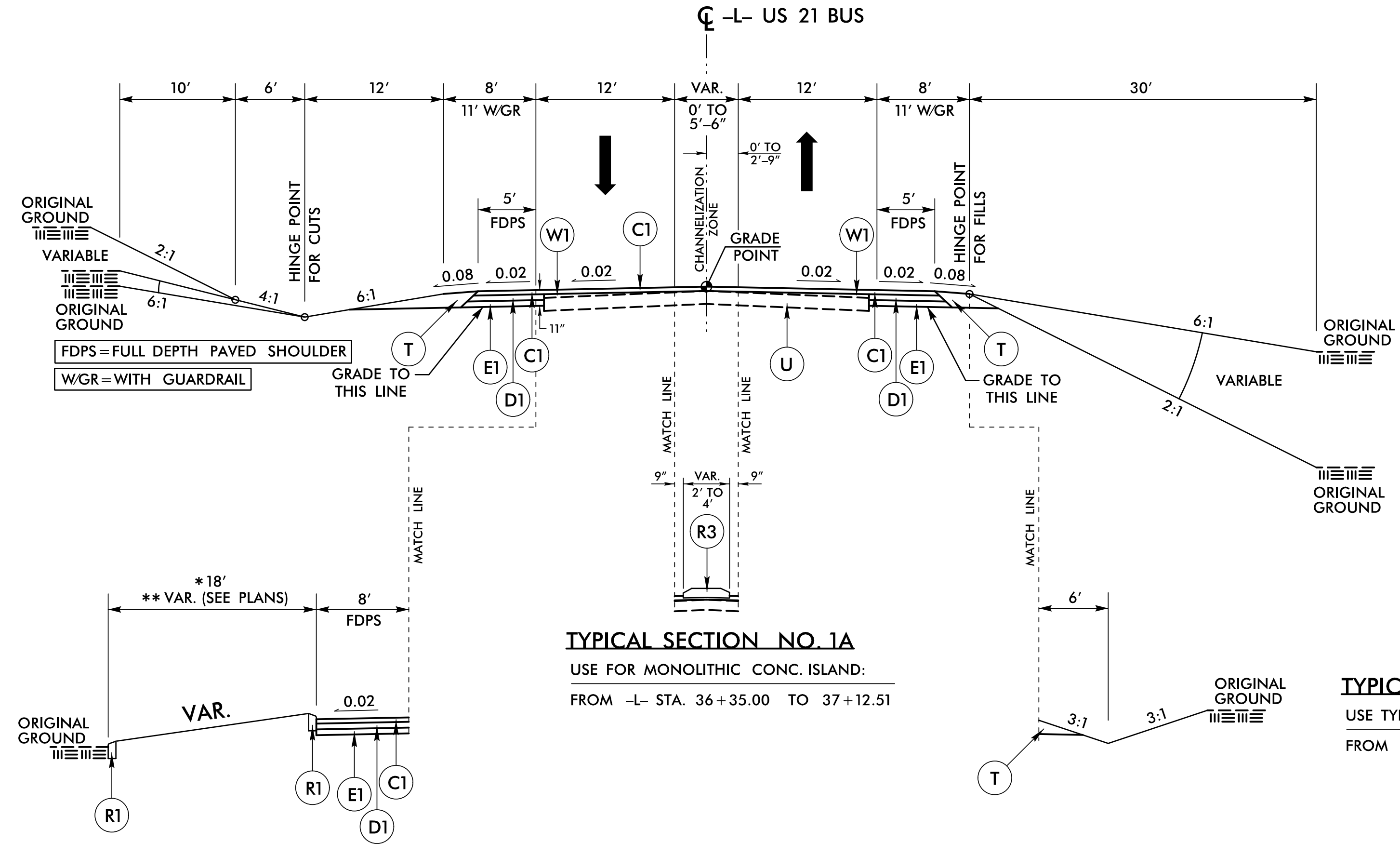
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



LINE	STATIONS
-L-	25+03.74 to 26+63.21 RT
-Y3-	11+93.13 to 13+40.69 RT
-Y3-	17+29.49 to 18+52.25 LT



PROJECT REFERENCE NO. B-5833	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER MARCUS LOWERY 027418 3/9/2026	PAVEMENT DESIGN ENGINEER ANDREW D. WARGO 044590 3/10/2026
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
TGS ENGINEERS 706 HILLSBOROUGH ST. SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275	



TYPICAL SECTION NO. 1
USE TYPICAL SECTION NO. 1:
FROM -L- STA. 10+50.00 TO 19+90.00
FROM -L- STA. 34+88.00 TO 41+00.00

TYPICAL SECTION NO. 1C
USE TYPICAL SECTION NO. 1C:
* FROM -L- STA. 14+45.00 TO 16+23.00 LT
** FROM -L- STA. 36+74.28 TO 38+50.00 LT

TYPICAL SECTION NO. 1A
USE FOR MONOLITHIC CONC. ISLAND:
FROM -L- STA. 36+35.00 TO 37+12.51

TYPICAL SECTION NO. 1B
USE TYPICAL SECTION NO. 1B:
FROM -L- STA. 10+50.00 TO 13+00.00 RT

3/9/2025
C:\p\2025\ts\NCD001\B-5833\Roadway\Proc\658333_rdy_tjgp.dgn
User:tm\lowery