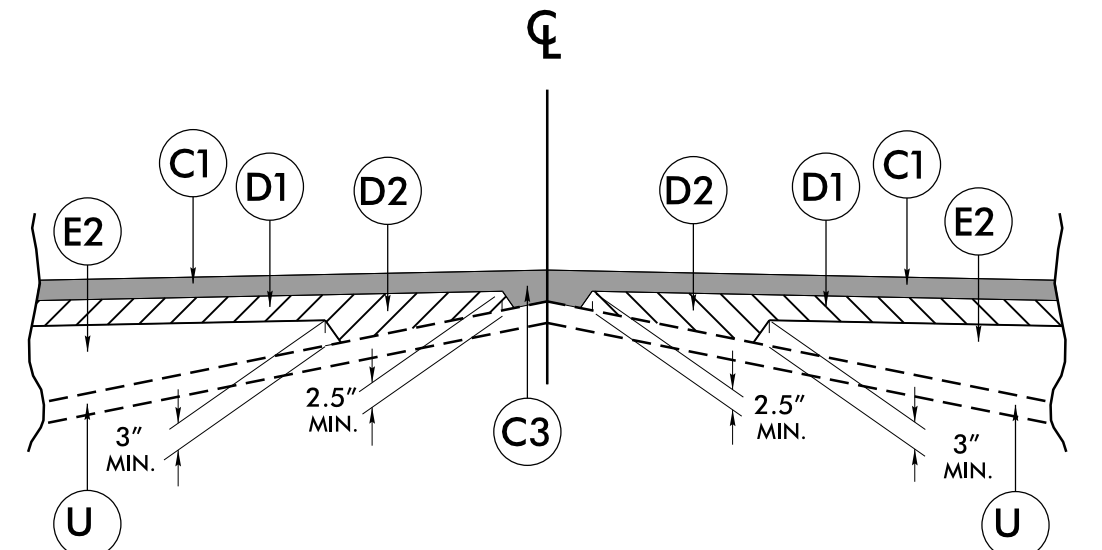


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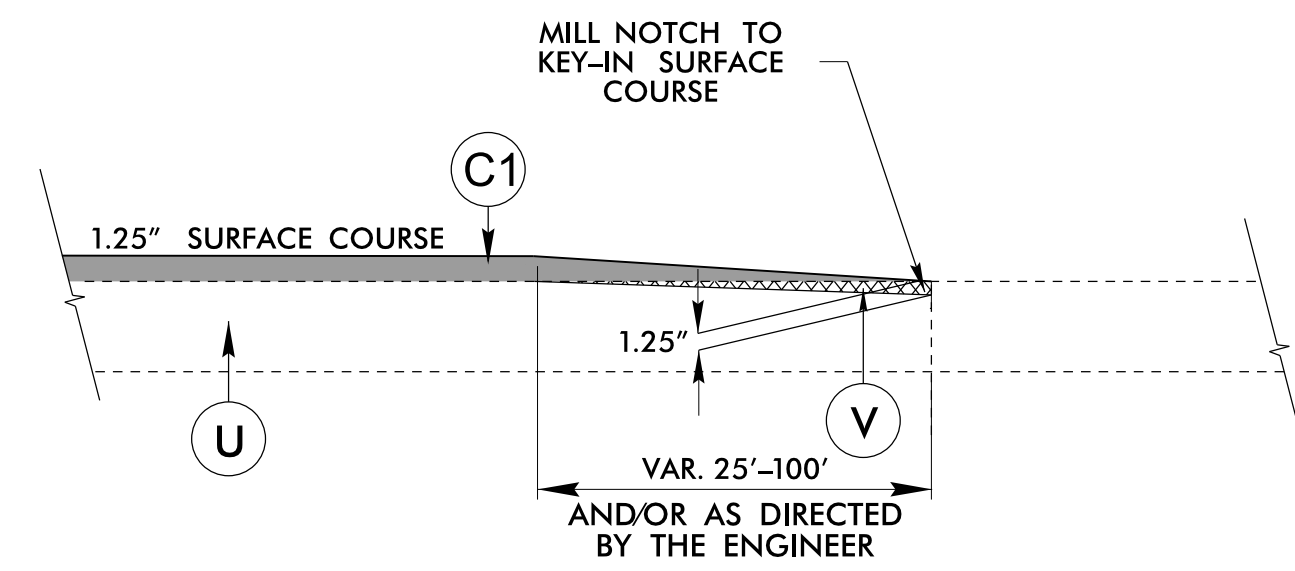
PAVEMENT SCHEDULE (FINAL PAVEMENT DESIGN)	
A1	8" STAMPED CONCRETE TRUCK APRON
A2	12" PORTLAND CEMENT CONCRETE PAVEMENT
C1	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
C2	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C3	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 LESS THAN 1.0" IN DEPTH OR GREATER THAN 1.5" IN DEPTH.
D1	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
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 2.5" IN DEPTH OR GREATER THAN 4.0" IN DEPTH.
E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
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 3.0" IN DEPTH OR GREATER THAN 5.5" IN DEPTH.
R1	2'-6" CURB AND GUTTER
R2	1'-6" CURB AND GUTTER
R3	8" X 18" CONCRETE CURB
R4	MONOLITHIC CONCRETE ISLAND (KEYED-IN)
R5	MONOLITHIC CONCRETE MOUNTABLE ISLAND MEDIAN
S	4" CONCRETE SIDEWALK
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
V	INCIDENTAL MILLING
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL)

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

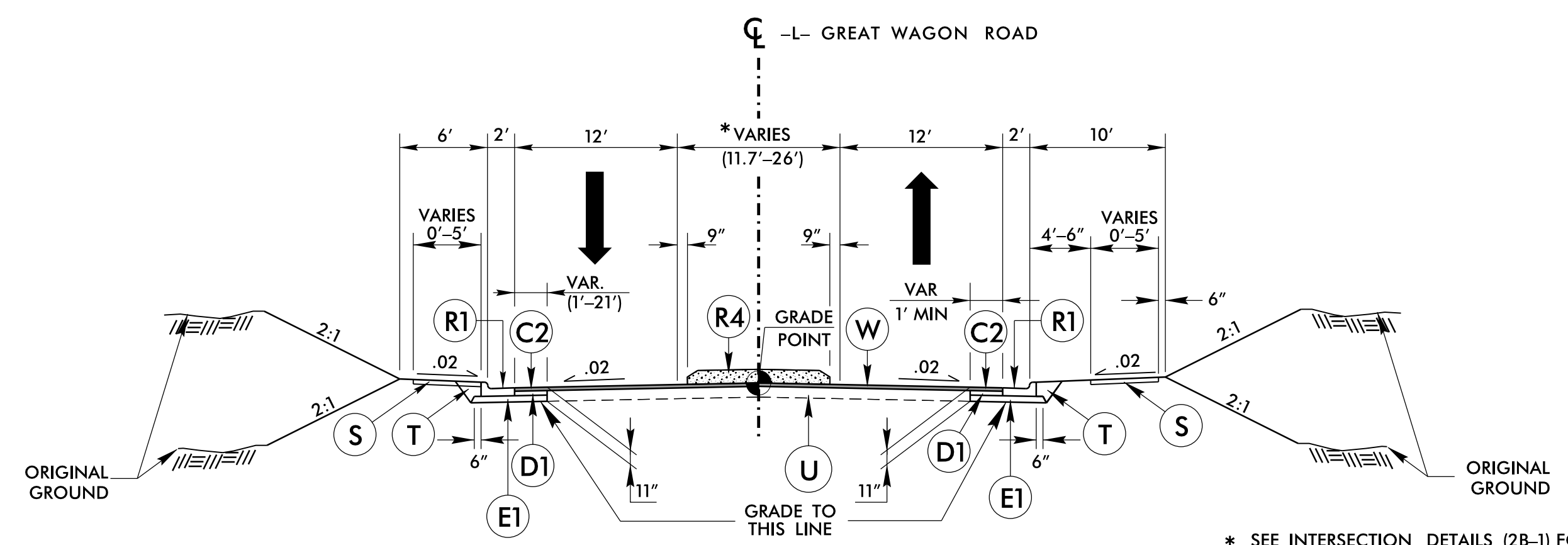


Detail Showing Method of Wedging - W

MILLING DETAIL
INCIDENTAL MILLING AT BEGINEND FOR TIE-INS



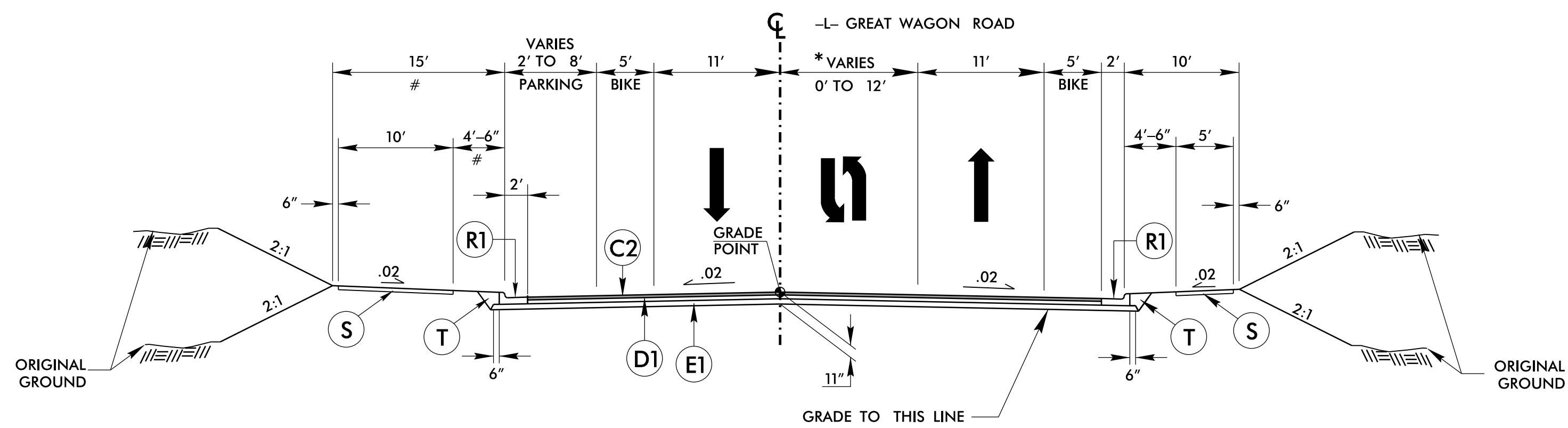
- | | |
|--------------------------------------|--------------------------------------|
| -L- STA. 10+77.76 TO STA. 11+02.76 | -Y6- STA. 10+18.02 TO STA. 10+43.02 |
| -L- STA. 70+19.54 TO STA. 70+44.54 | -Y6- STA. 14+05.00 TO STA. 14+30.00 |
| -Y1A- STA. 11+35.00 TO STA. 11+60.00 | -Y8- STA. 12+10.10 TO STA. 12+35.10 |
| -Y1A- STA. 15+75.00 TO STA. 16+00.00 | -Y8- STA. 18+08.32 TO STA. 18+33.32 |
| -Y2- STA. 12+24.56 TO STA. 12+49.56 | -Y9- STA. 12+15.00 TO STA. 12+40.00 |
| -Y3- STA. 12+30.98 TO STA. 12+55.98 | -Y9- STA. 13+70.00 TO STA. 13+95.00 |
| -Y5- STA. 11+37.35 TO STA. 11+62.35 | -Y10- STA. 11+95.00 TO STA. 12+20.00 |
| | -Y10- STA. 13+51.19 TO STA. 13+76.19 |



TYPICAL SECTION NO. 1

USE ON: -L- STA. 10+77.76 TO STA. 12+33.25

* SEE INTERSECTION DETAILS (2B-1) FOR MONOLITHIC ISLAND LOCATIONS (R4). WIDTHS VARY AT ROUNDABOUT APPROACHES.



TYPICAL SECTION NO. 2

USE ON: -L- STA. 13+72.93 TO STA. 31+04.89

* SEE INTERSECTION DETAILS (2B-1) FOR MONOLITHIC ISLAND LOCATIONS (R4). WIDTHS VARY AT ROUNDABOUT APPROACHES.
VARIES STA. 25+29.61 TO STA. 26+98.64

PROJECT REFERENCE NO. U-5536	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER SEAL 033400 DATE: 06/19/2024 DANIEL ZUKESER	PAVEMENT DESIGN ENGINEER SEAL 018969 DATE: 06/19/2024 COLLEEN K. JAMES
CDM Smith Inc. 5400 Glenwood Avenue Suite 400 Raleigh, NC 27612-3228 NC CDA No. F-1250	NC DEPARTMENT OF TRANSPORTATION PAVEMENT MANAGEMENT UNIT 1400 MAIL SERVICE CENTER RALEIGH, NC 27689-1850
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

-SYTIME- \\P:\p\U5536-Rdy_tup.dgn