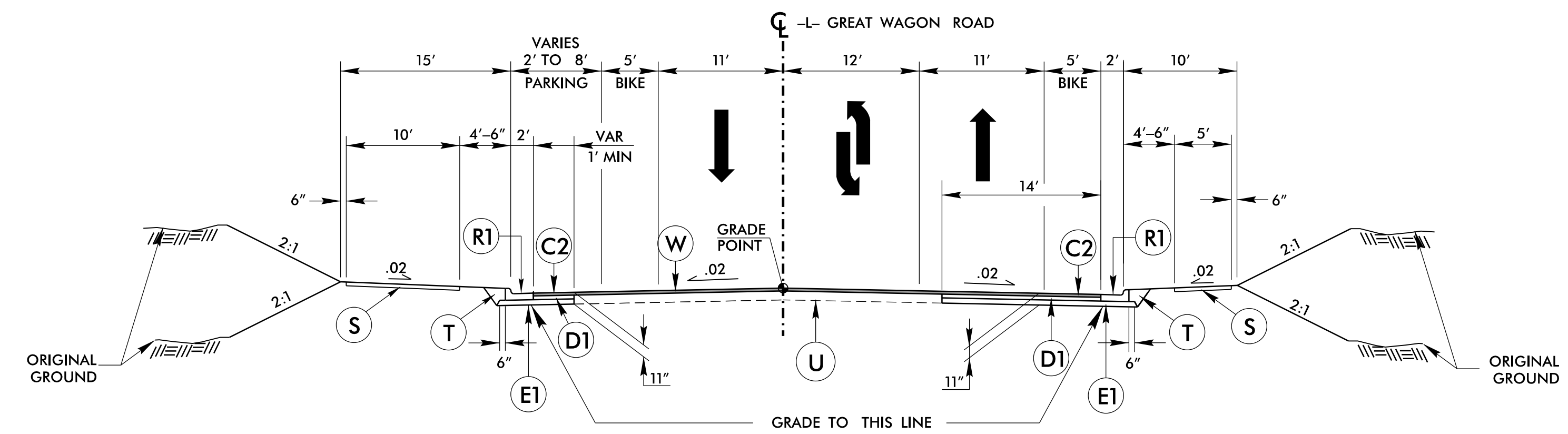
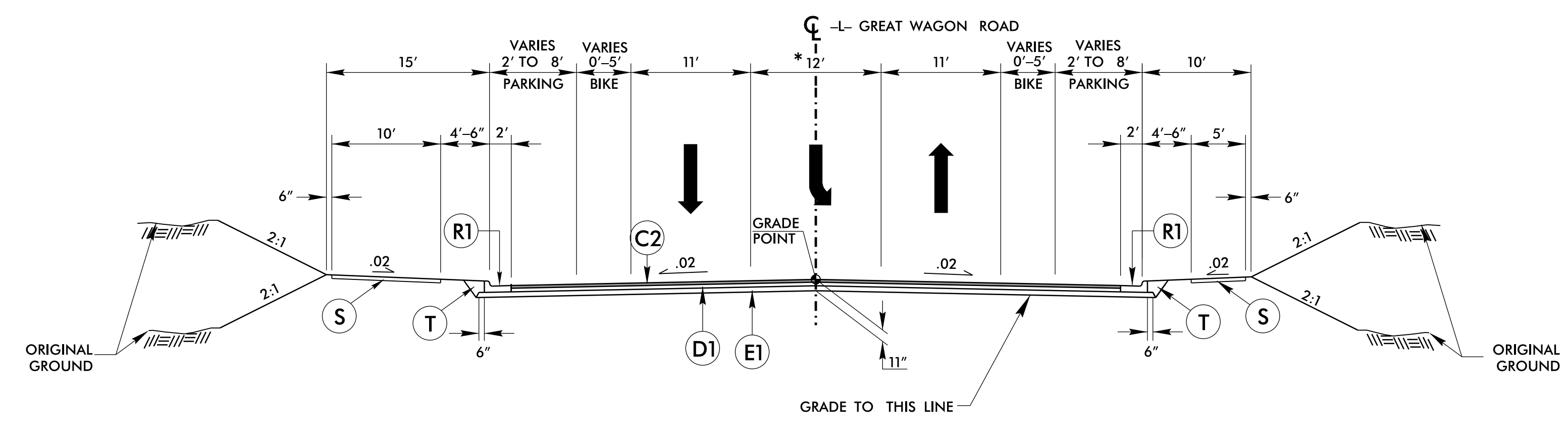


6/2/2024

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

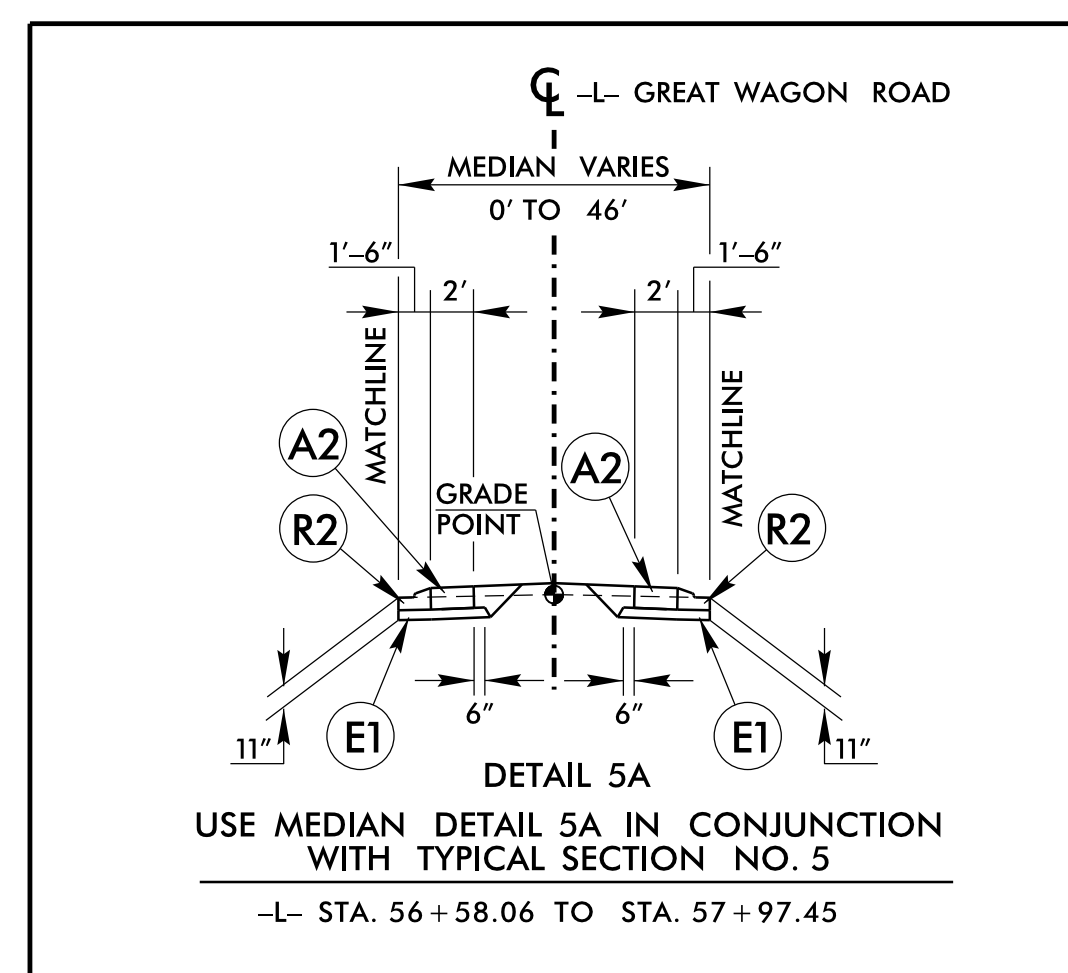


TYPICAL SECTION NO. 3
USE ON: -L- STA. 31+04.89 TO STA. 35+24.45

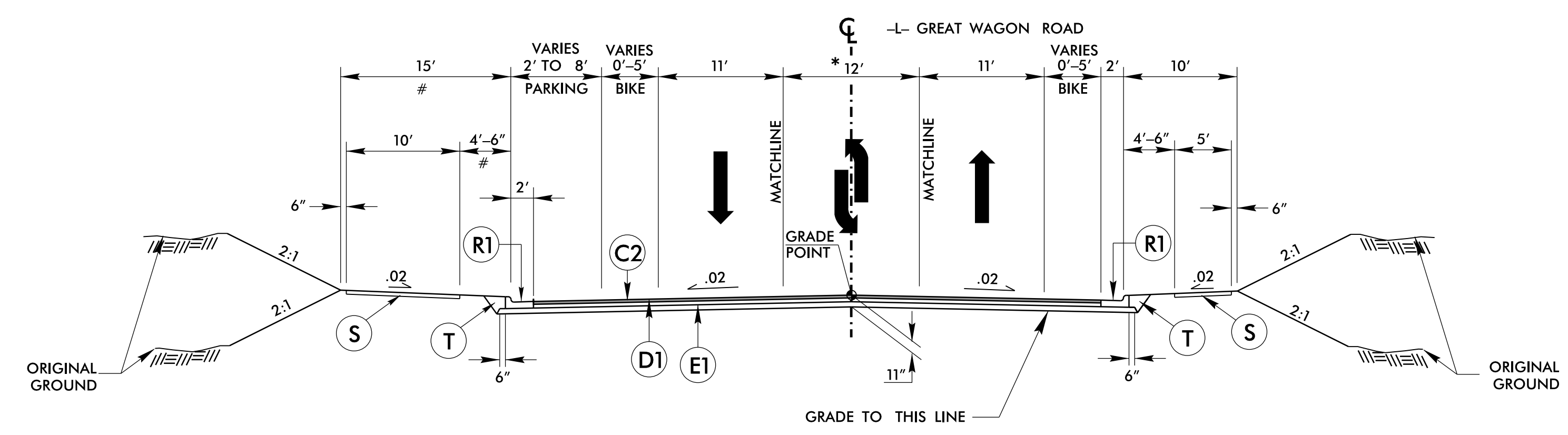


TYPICAL SECTION NO. 4
USE ON: -L- STA. 35+24.45 TO STA. 39+65.26

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



DETAIL 5A
USE MEDIAN DETAIL 5A IN CONJUNCTION WITH TYPICAL SECTION NO. 5
-L- STA. 56+58.06 TO STA. 57+97.45



TYPICAL SECTION NO. 5
USE ON: -L- STA. 41+05.26 TO STA. 57+97.45

* SEE INTERSECTION DETAILS (2B-2 & 2B-4) FOR MONOLITHIC ISLAND LOCATIONS (R4). WIDTHS VARY AT ROUNDABOUT APPROACHES.

VARIES STA. 51+73.60 TO STA. 53+86.87
WEDGING LIMITS 45+43.46 TO STA. 45+62.41

PAVEMENT SCHEDULE (IF FINAL PAVEMENT DESIGN)	
A1	8" TRUCK APRON
A2	12" PORT. CEMENT CONC. PVMT.
C1	1.25" S9.5B
C2	3" S9.5B
C3	VAR. S9.5B
D1	4" I19.0C
D2	VAR. I19.0C
E1	4" B25.0C
E2	VAR. B25.0C
R1	2'-6" C&G
R2	1'-6" C&G
R3	8" X 18" CURB
R4	MONO. CONC. ISLAND (KEYED-IN)
R5	MONO. CONC. MOUNTABLE ISL.
S	4" SIDEWALK
T	EARTH MATERIAL
U	EXIST. PAVEMENT
V	INCIDENTAL MILLING
W	WEDGING

PAVEMENT EDGESLOPES 1:1 UNLESS NOTED OTHERWISE

-SYSTEM- N:\P\dgs\U5536_Rdy_tup.dgn