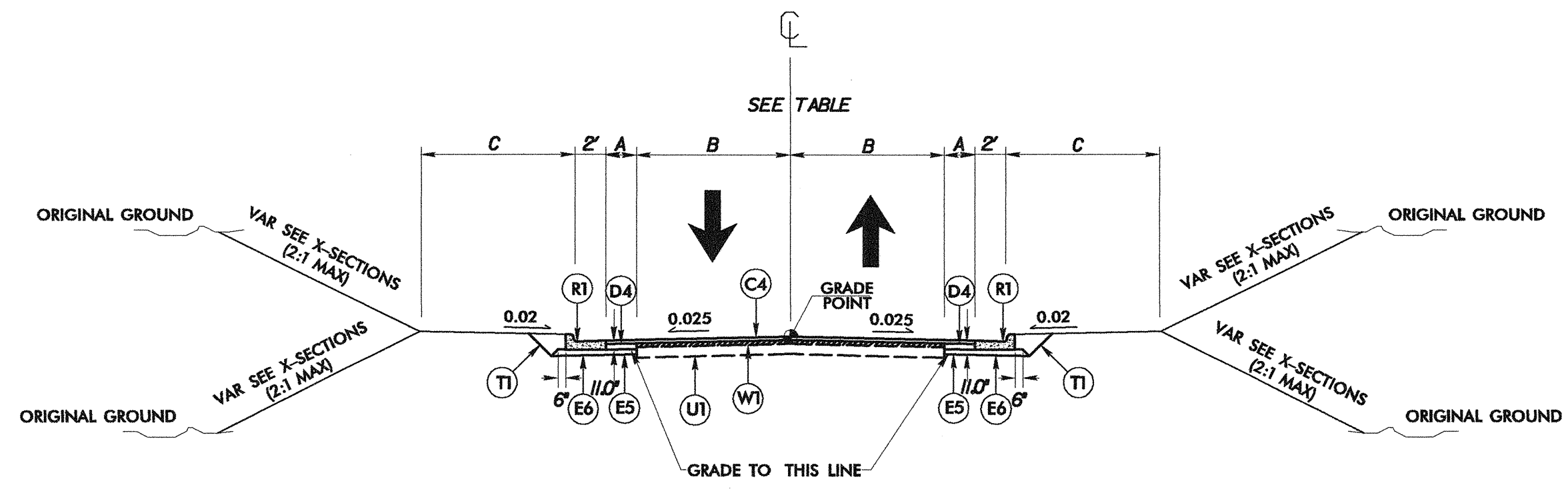


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03:02:05 PM
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PROJECT REFERENCE NO. U-0620	SHEET NO. 2-D
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER
Carter-Burgess Consultants in Planning, Engineering, Architecture, Construction Management and Related Services 5811 Glenwood Avenue, Suite 300 Raleigh, North Carolina 27612	

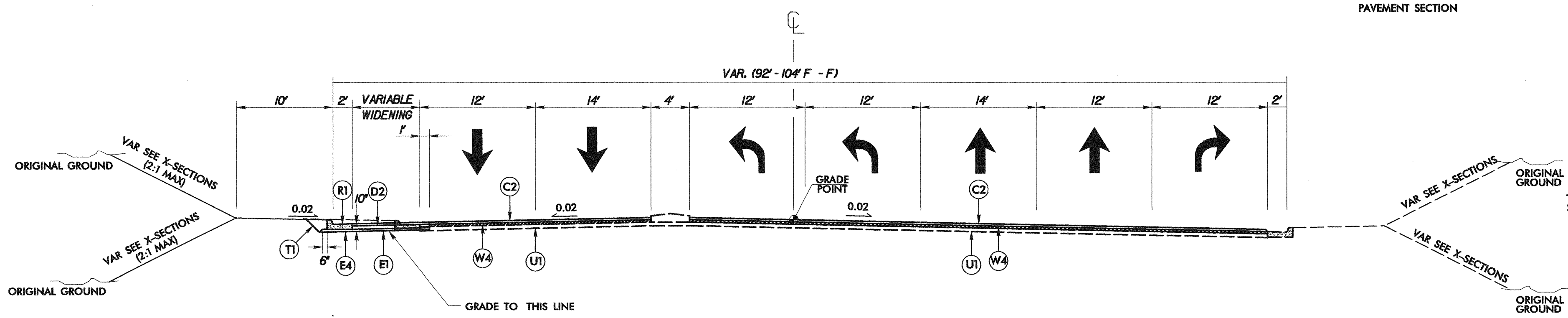


TYPICAL SECTION NO. 10

USE TYPICAL SECTION NO. 10 AS FOLLOWS:

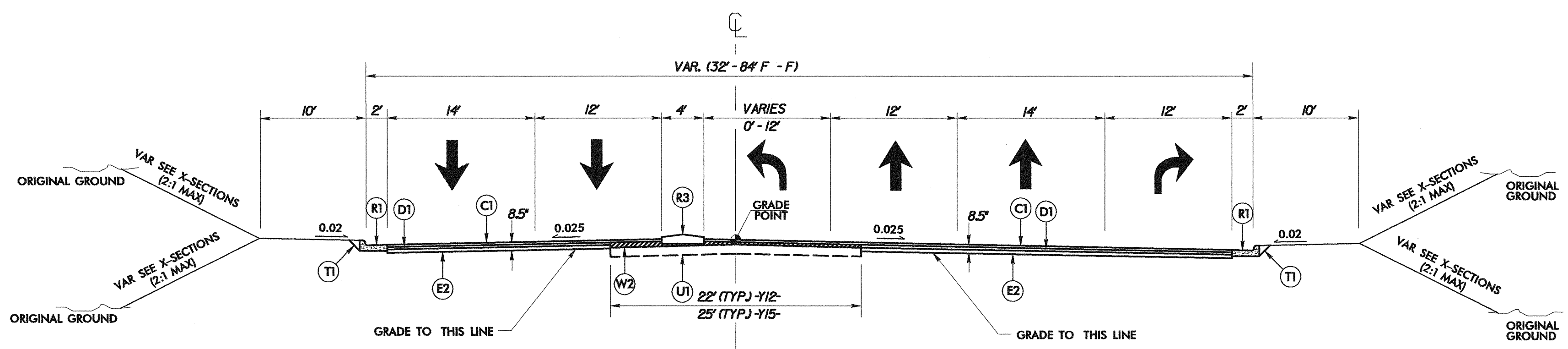
LINE	ROAD NAME	STATION TO STATION	A (ft)	B (ft)	C (ft)	COMMENT
-Y1-	SILVERBELL LOOP	STA. 10+60.00 TO STA. 12+50.00	VAR. (0-4.5)	18.0	10.0	
-Y5-	ROSE MEADE DRIVE	STA. 10+00.00 TO STA. 11+73.65	0.0	16.5	4.0	
-Y6-	JOHN BRADY ROAD	STA. 11+00.00 TO STA. 12+20.87	VAR. (0-4.8)	10.5	10.0	NEW LOCATION FROM STA. 10+00.00 TO STA. 11+00.00
-Y7-	QUAIL FOREST DRIVE	STA. 11+00.00 TO STA. 12+70.00	VAR. (0-1.5)	13.0	6.0	
-Y9-	JOHN SMITH ROAD	STA. 11+58.66 TO STA. 13+50.00	VAR. (0-3.2)	12.5	10.0	NEW LOCATION FROM STA. 12+42.32 TO STA. 13+50.00
-Y10-	COLUMBINE ROAD	STA. 11+64.57 TO STA. 12+42.32	VAR. (0-3.1)	12.5	10.0	
-Y14-	PINEWOOD DRIVE	STA. 10+00.00 TO STA. 12+14.21	VAR. (0-2.0)	13.0	10.0	

- NOTE 1: EXISTING PAVEMENT LOCATION VARIES
 NOTE 2: SEE PLANS FOR LOCATION OF TURN LANES AND INTERSECTION TURN OUTS AND CUL-DE-SACS / TURNAROUNDS
 NOTE 3: WHEN WIDENING DIMENSION "B" ON -L- IS LESS THAN OR EQUAL TO 8 FT USE ALL BITUMINOUS PAVEMENT
 NOTE 4: WHEN WIDENING DIMENSION "B" ON -L- IS GREATER THAN 8 FT USE ABC PAVEMENT SECTION



TYPICAL SECTION NO. 11

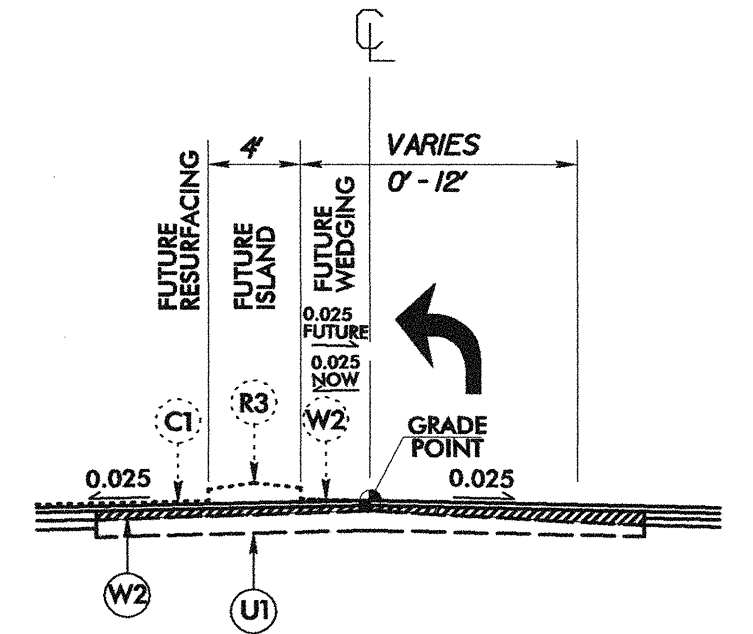
USE TYPICAL SECTION NO. 11
 STA. 15+03.36 TO STA. 20+24.67 -Y8- NORTH MAIN STREET



TYPICAL SECTION NO. 12

USE TYPICAL SECTION NO. 12
 STA. 12+50.00 TO STA. 30+00.00 -Y12- CAMDEN ROAD
 STA. 10+00.00 TO STA. 28+51.05 -Y15- LEGION ROAD

- NOTE 1: EXISTING PAVEMENT WIDTH AND LOCATION VARIES
 NOTE 2: SEE PLANS FOR LOCATION OF TURN LANES AND INTERSECTION TURN OUTS



TYPICAL SECTION NO. 12A

USE TYPICAL SECTION NO. 12A
 -Y12- CAMDEN ROAD FROM STA. 13+57.54 TO STA. 15+49.93
 -Y12- CAMDEN ROAD FROM STA. 26+80.00 TO STA. 30+00.00

- NOTE 1: FUTURE MONOLITHIC ISLAND AND WEDGING TO BE PLACED UNDER U-2810
 NOTE 2: -Y12- WILL BE COMPLETELY RESURFACED UNDER U-2810 FROM STATION 12+50 TO STATION 30+00 TO REMOVE TEMPORARY PAVEMENT MARKINGS
 NOTE 3: -Y15- WILL BE COMPLETELY RESURFACED UNDER U-2809 FROM STATION 10+00.00 TO STATION 28+51.05 TO REMOVE TEMPORARY PAVEMENT MARKINGS
 NOTE 4: EXISTING PAVEMENT WIDTH AND LOCATION VARIES
 NOTE 5: SEE PLANS FOR LOCATION OF TURN LANES AND INTERSECTION TURN OUTS

PAVEMENT SCHEDULE

C1	2 1/2" S9.5B	E5	4" B25.0C
C2	3" S9.5B	E6	VAR. DEP. B25.0C
C3	VAR. DEP. S9.5B	J1	8" ABC
C4	3" S9.5C	J2	VAR. DEP. ABC
C5	VAR. DEP. S9.5C	R1	2'-6" C & G
D1	2 1/2" I19.0B		1"-6" C & G
D2	4" I19.0B	R3	5" MONO. ISLAND
D3	VAR. DEP. I19.0B	S1	4" SIDEWALK
D4	4" I19.0C	T1	EARTH MAT.
D5	VAR. DEP. I19.0C	U1	EXST. PVMT.
E1	3" B25.0B	W1	WEDGING DET 1
E2	3 1/2" B25.0B	W2	WEDGING DET 2
E3	4" B25.0B	W3	WEDGING DET 3
E4	VAR. DEP. B25.0B	W4	WEDGING DET 4

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