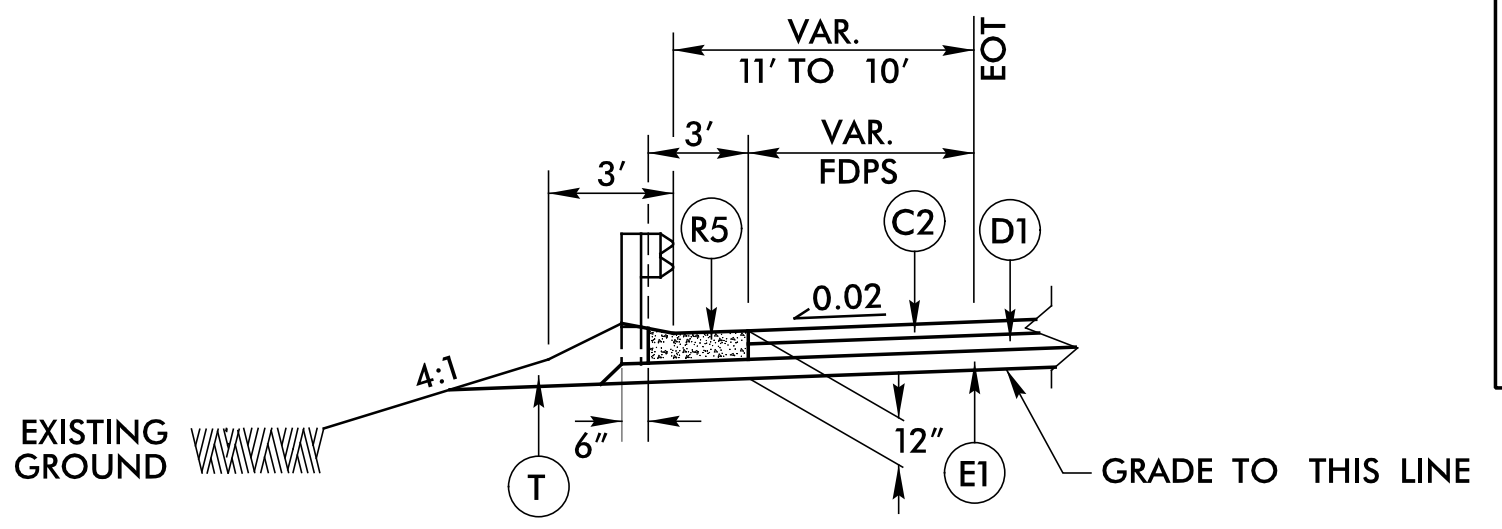


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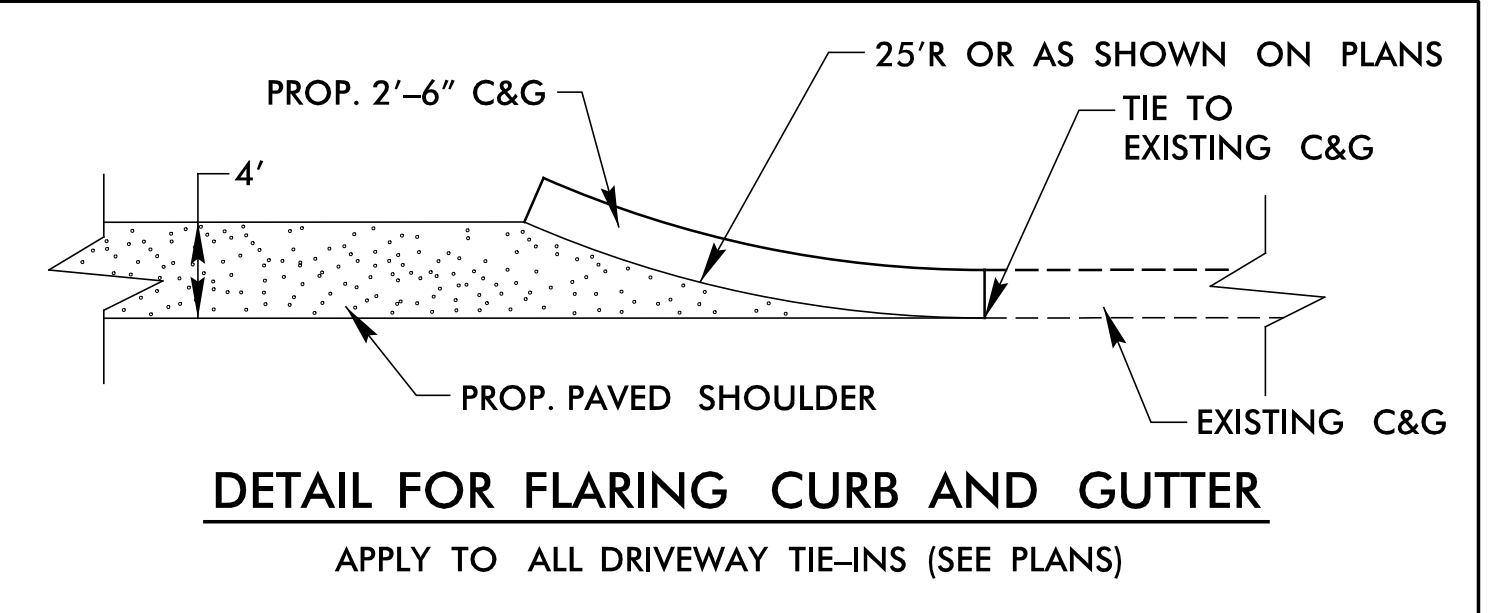
PAVEMENT SCHEDULE

C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	R4	CONCRETE EXPRESSWAY GUTTER
C2	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	SHOULDER BERM GUTTER
C3	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	R6	5" MONOLITHIC CONCRETE ISLAND (KEYED IN)
D1	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	S	4" CONCRETE SIDEWALK.
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" IN DEPTH.	T	EARTH MATERIAL.
E1	PROP. APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YD.	U	EXISTING PAVEMENT.
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 5.5" IN DEPTH.	V	INCIDENTAL MILLING
J	PROP. 6" AGGREGATE BASE COURSE	W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL)
P	PRIME COAT AT THE RATE OF 0.35 GAL. PER SQ. YD.		
R1	1'-6" CONCRETE CURB AND GUTTER.		
R2	2'-6" CONCRETE CURB AND GUTTER.		
R3	2'-9" CONCRETE CURB AND GUTTER.		

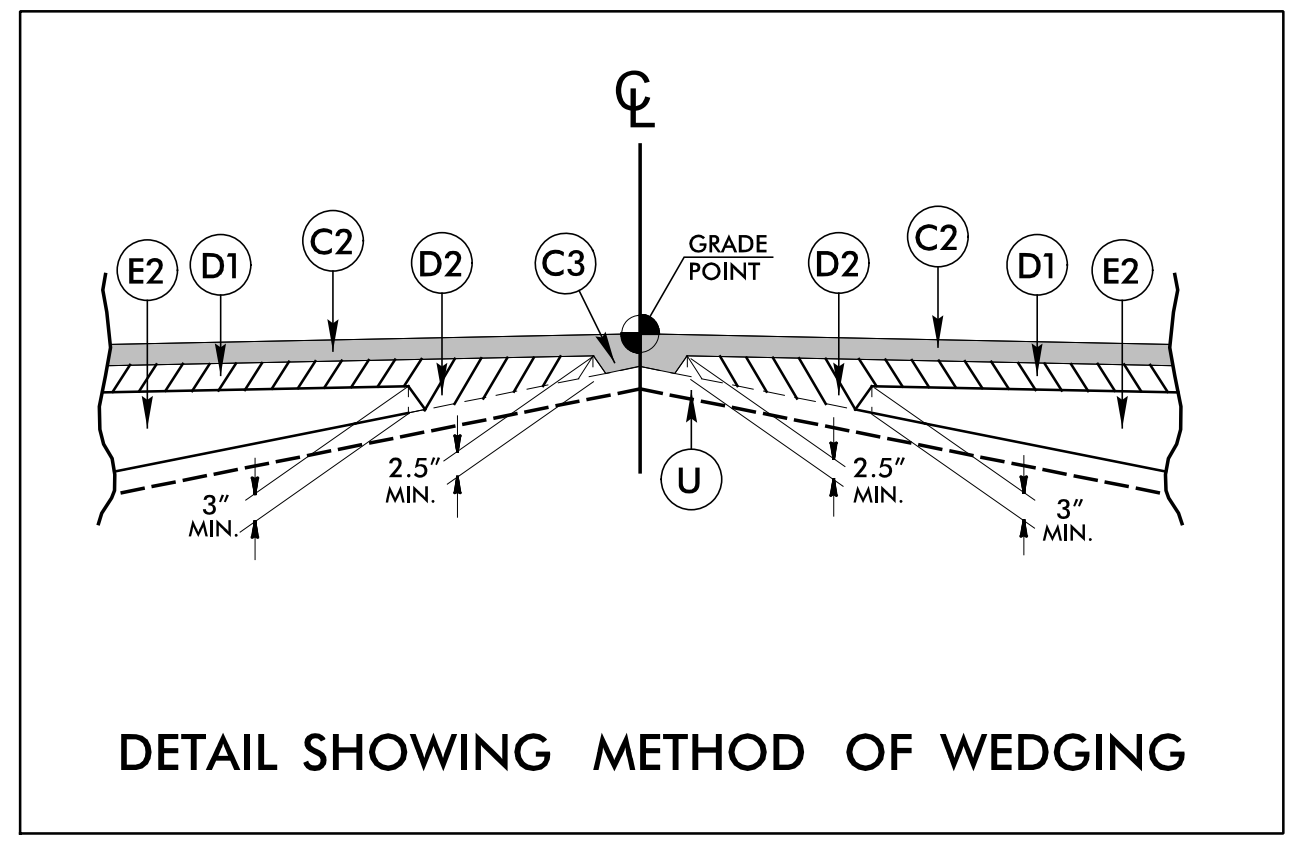
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



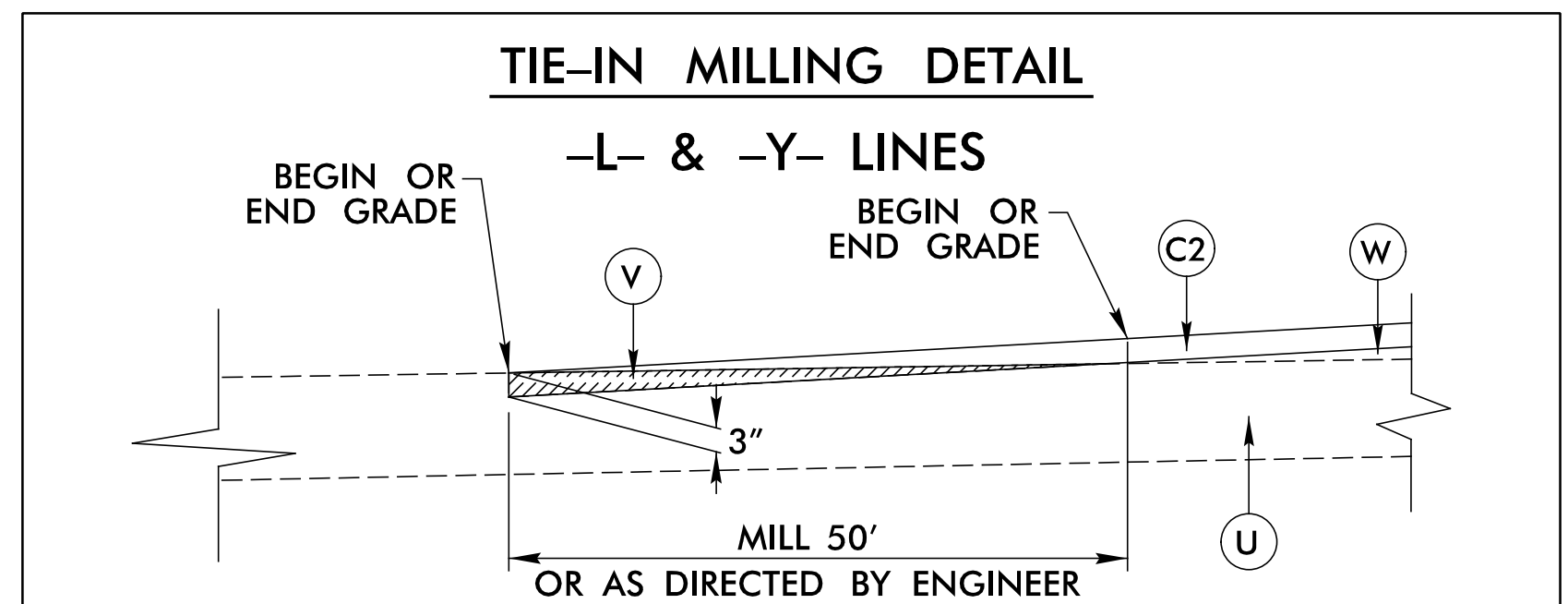
TYPICAL SECTION NO. 1A
 USE IN CONJUNCTION WITH TYPICAL SECTION NO. 1
 -L- STA. 50+50.00 TO STA. 51+00.00 LT
 PROVIDE TRANSITION FROM EXISTING:
 -L- STA. 50+39.59± TO STA. 50+50.00 LT



DETAIL FOR FLARING CURB AND GUTTER
 APPLY TO ALL DRIVEWAY TIE-INS (SEE PLANS)



DETAIL SHOWING METHOD OF WEDGING

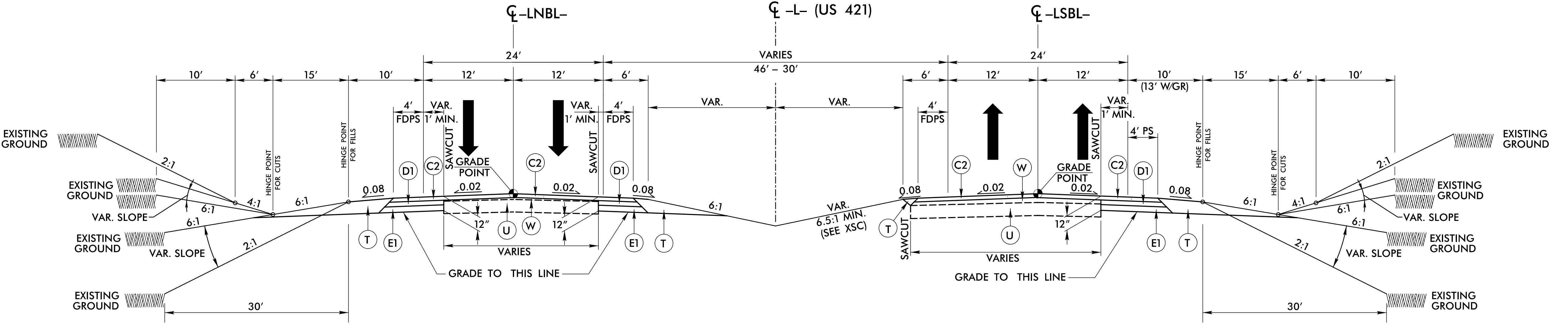


NOTES TO CONTRACTOR

For surface mixes over 1" in thickness, mill the existing pavement in accordance with the following sketch as directed by the Engineer.

Locations shall include ties into existing concrete pavement, at bridge approaches where the bridge will not be resurfaced, and at the beginning and ending point of each resurfacing map.

Perform the work in accordance with Section 607 of the January 2018 North Carolina Department of Transportation Standard Specifications for Roads and Structures. Resurfacing will be accomplished at the same time as the milling operation.



TYPICAL SECTION NO. 1
 -L- STA. 50+50.00 TO STA. 59+75.00

NOTE: SEE PLANS FOR LOCATION OF AUXILIARY LANES

PROJECT REFERENCE NO. U-5312	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER JIMMY GOODWRIGHT Professional Seal 014493 Seal Expires 12/2023	PAVEMENT DESIGN ENGINEER JEREMY HANN Professional Seal 039779 Seal Expires 7/13/2023
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
Prepared by vhb VHB Engineering, Inc. P.C. (C-3705) 940 Main Campus Drive, Suite 500 Raleigh, NC 27606	
SUNGATE DESIGN GROUP, P.A. Professional Seal 039779 Seal Expires 7/13/2023	

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