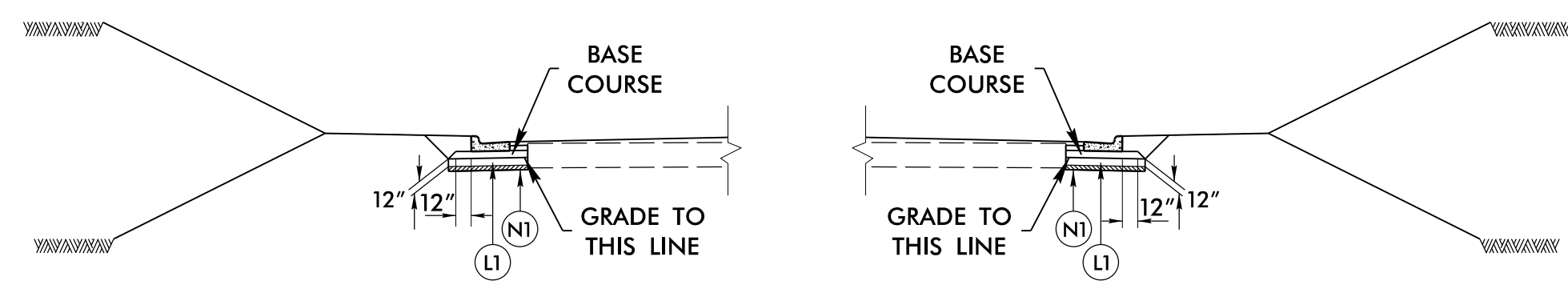


6/27/99  
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PAVEMENT SCHEDULE FINAL PAVEMENT DESIGN		U	EXISTING PAVEMENT
B1	PROP. APPROX. 3/4" OPEN-GRADED ASPHALT FRICTION COURSE (OGFC), TYPE FC-1 MODIFIED, AT AN AVERAGE RATE OF 90 LBS. PER SQ. YD.	V	VARIABLE DEPTH MILLING
C1	PROP. APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.	V1	1 1/2" MILLING
C2	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF 2 LAYERS	V2	3/4" MILLING
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" IN DEPTH OR GREATER THAN 1 1/2" IN DEPTH	W1	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL SHOWING METHOD OF WEDGING NO. 1)
C4	PROP. APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	W2	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL SHOWING METHOD OF WEDGING NO. 2)
C5	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF 2 LAYERS	Y	MILLED RUMBLE STRIPS
C6	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 LESS THAN 1 1/2" IN DEPTH OR GREATER THAN 2" 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 1/2" IN DEPTH OR GREATER THAN 4" 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. APPROX. 8 1/2" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 484.5 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.		
E3	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.		
J	10" AGGREGATE BASE COURSE		
L1	CLASS IV SUBGRADE STABILIZATION		
N1	GEOTEXTILE FOR SOIL STABILIZATION		
P	PRIME COAT AT THE RATE OF .35 GAL. PER SQ. YARD.		
R1	2' -6" CURB & GUTTER		
R2	5" MONOLITHIC ISLAND		
R3	SINGLE FACE CONCRETE BARRIER		
R4	SHOULDER BERM GUTTER		
T	EARTH MATERIAL		

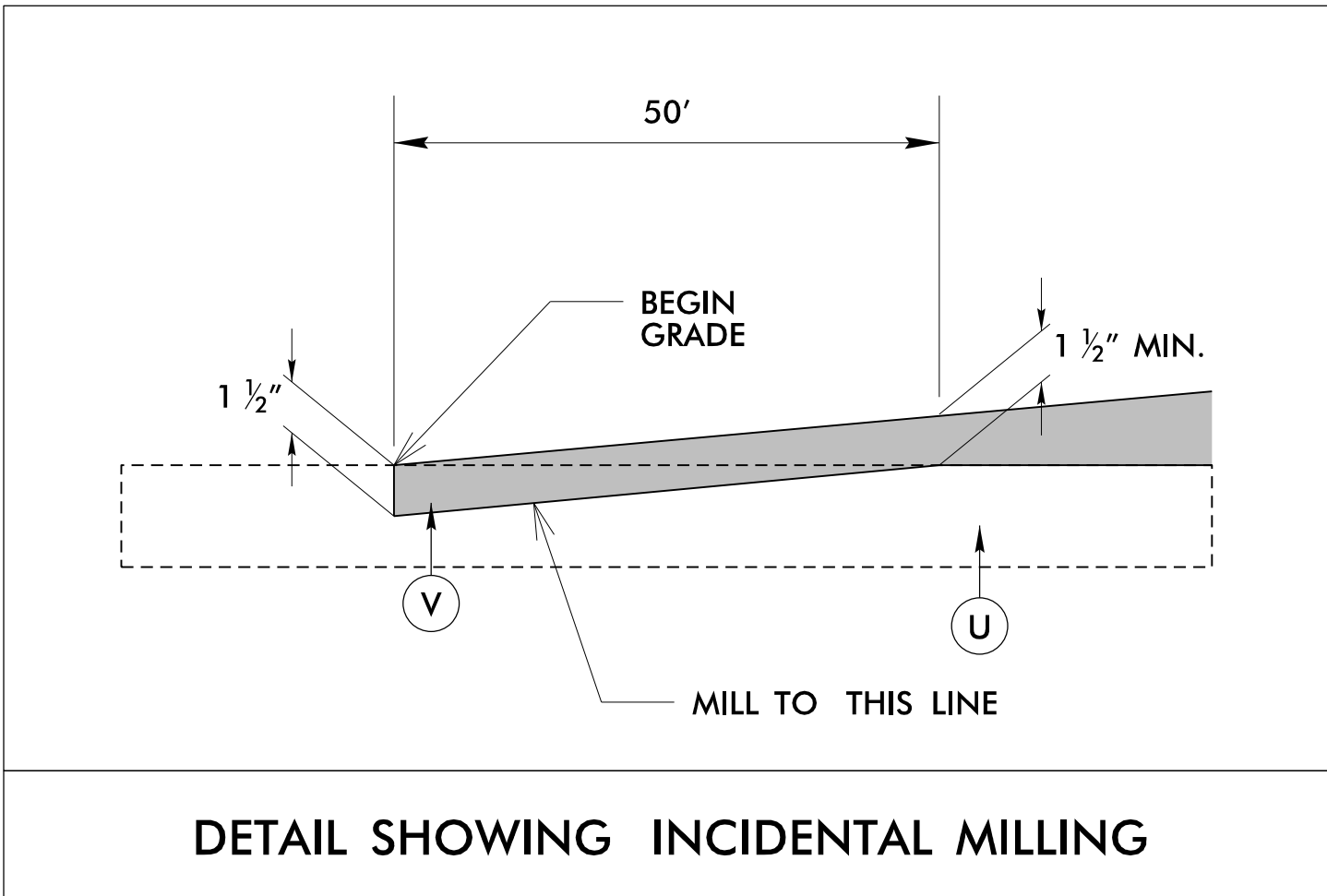
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE



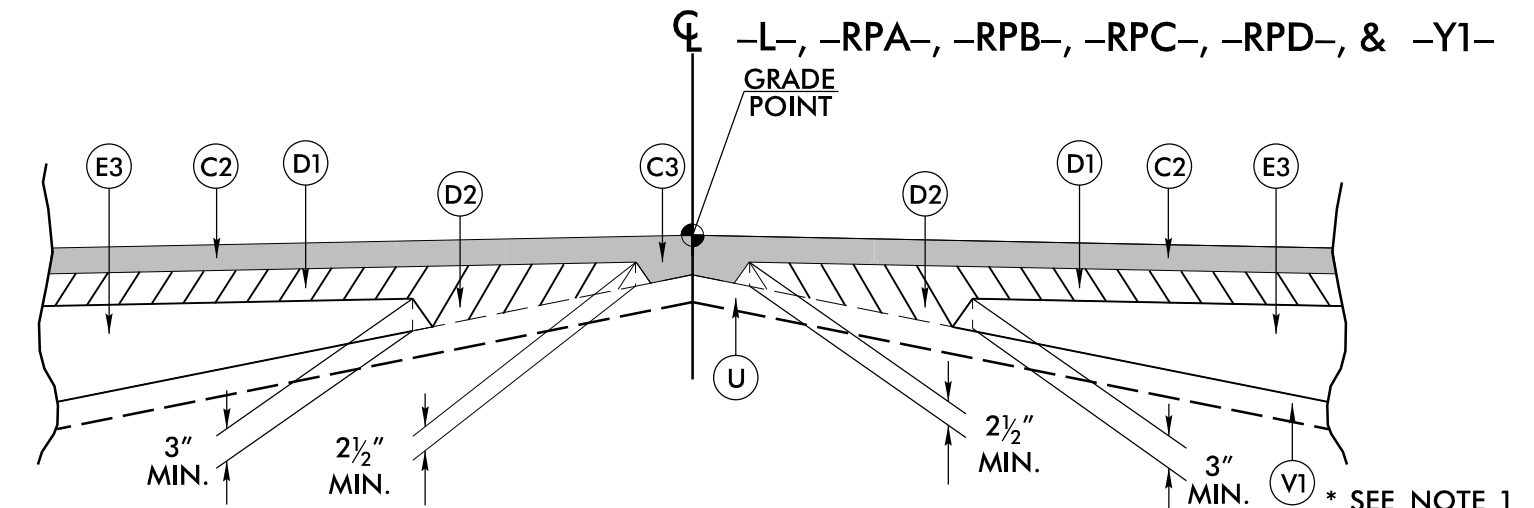
**AGGREGATE SUBGRADE DETAIL**

USE IN CONJUNCTION WITH TYPICAL SECTIONS AS DIRECTED BY THE RESIDENT ENGINEER AND AT STATIONS:

-L- 18+25 TO 20+75



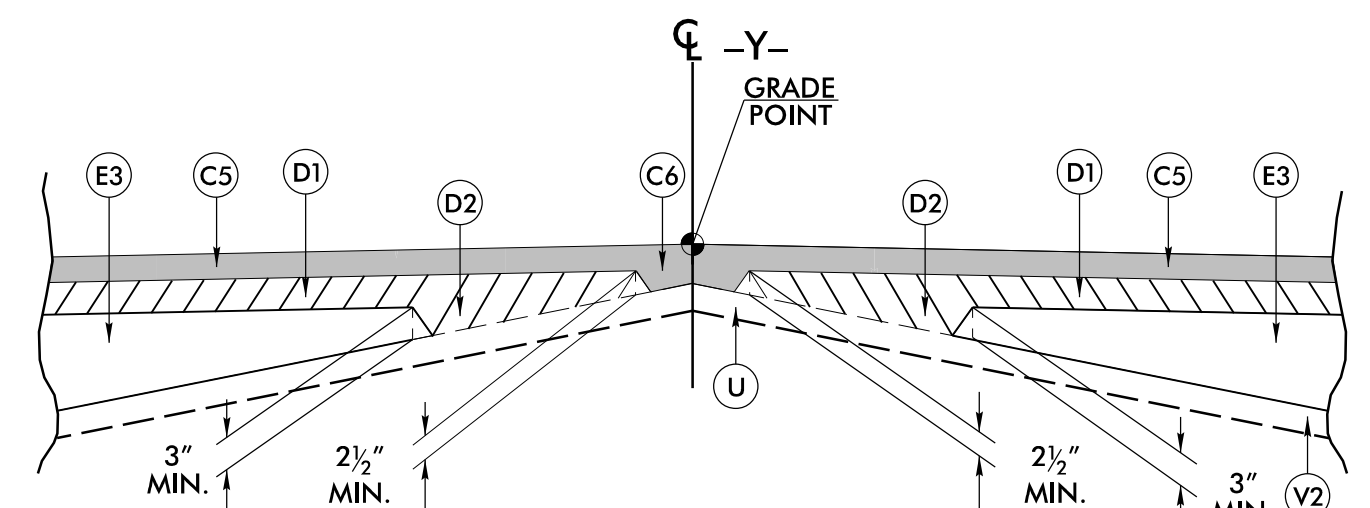
**DETAIL SHOWING INCIDENTAL MILLING**



**W1: Detail Showing Method of Wedging**

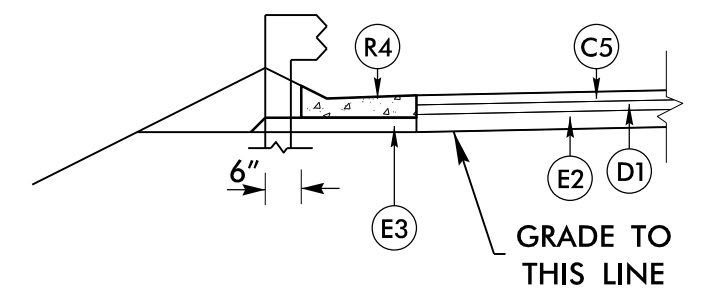
USE THIS DETAIL IN CONJUNCTION WITH TYPICAL SECTION NOS. 1,2,5,7,8,9

\*NOTE 1: MILLING ONLY ON -L-



**W2: Detail Showing Method of Wedging**

USE THIS DETAIL IN CONJUNCTION WITH TYPICAL SECTION NO. 6



**Detail Showing Shoulder Berm Gutter**

-Y- STA. 20+98.18 TO STA. 21+21.18 (LT)

PROJECT REFERENCE NO. <i>BR-0041</i>	SHEET NO. <i>2A-1</i>
ROADWAY DESIGN ENGINEER <i>SEAL 8470</i>	PAVEMENT DESIGN ENGINEER <i>SEAL 022896</i>
Prepared in the Office of: <b>AECOM</b> NC FIRM LICENSE No. F-0342 5438 Wedd. Park, Raleigh, N.C. 27617 (919) 854-6200 • (919) 854-6259 (FAX)	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	