

6/2/2022

# PAVEMENT SCHEDULE

(FINAL PAVEMENT DESIGN)

C1	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.	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. <small style="text-align: right;">Ryan Mitchell</small>	R2	SHOULDER BERM GUTTER
C2	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 TO EXCEED 1.5" IN DEPTH.	J1	PROP. 6" AGGREGATE BASE COURSE.	T	EARTH MATERIAL.
E1	PROP. APPROX. 5.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.	P1	PRIME COAT AT THE RATE OF 0.35 GAL. PER SQ. YD.	U	EXISTING PAVEMENT.
E2	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	R1	EXPRESSWAY GUTTER	W1	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL SHEET No. 2A-1).

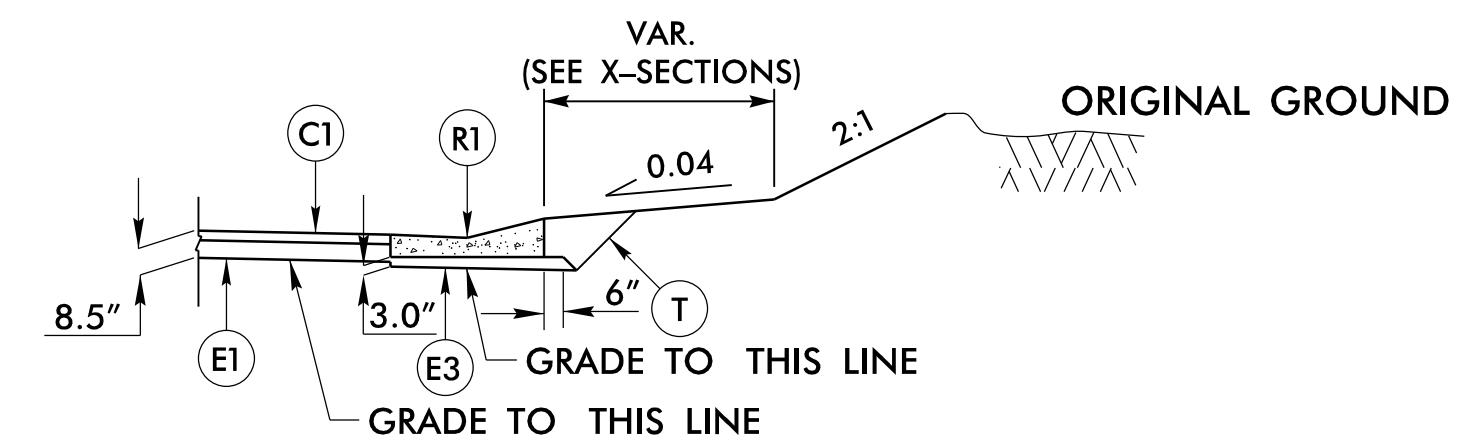
PROJECT REFERENCE NO. <b>BR-0029</b>	SHEET NO. <b>2A-1</b>
ROADWAY DESIGN ENGINEER <b>SEAL 019740</b> <small>CHRISTOPHER KEN FARRIS</small>	PAVEMENT DESIGN ENGINEER <b>SEAL 022896</b> <small>CLARK S. MORRISON</small>
<small>3/22/2022</small>	<small>3/21/2022</small>

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

PLANS PREPARED BY:

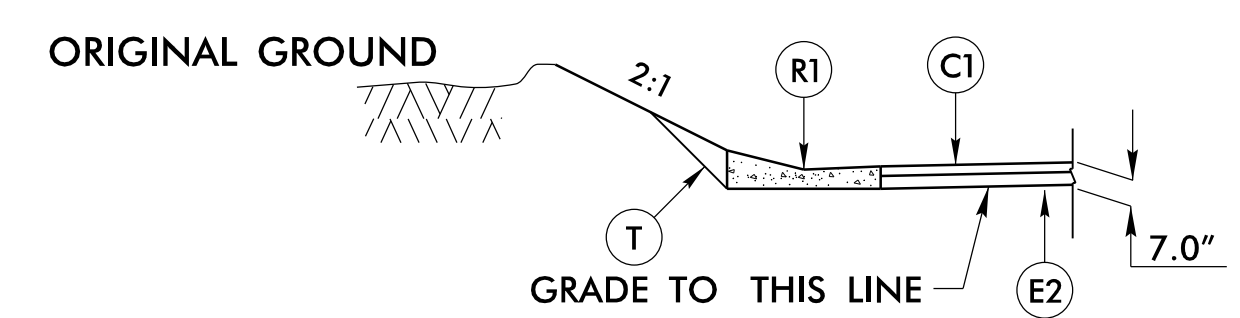
DRMP, INC.  
4235 SOUTH STREAM BLVD., SUITE 150  
CHARLOTTE, NC 28217  
NC LICENSE NO. C-2213 (704) 332-2289

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



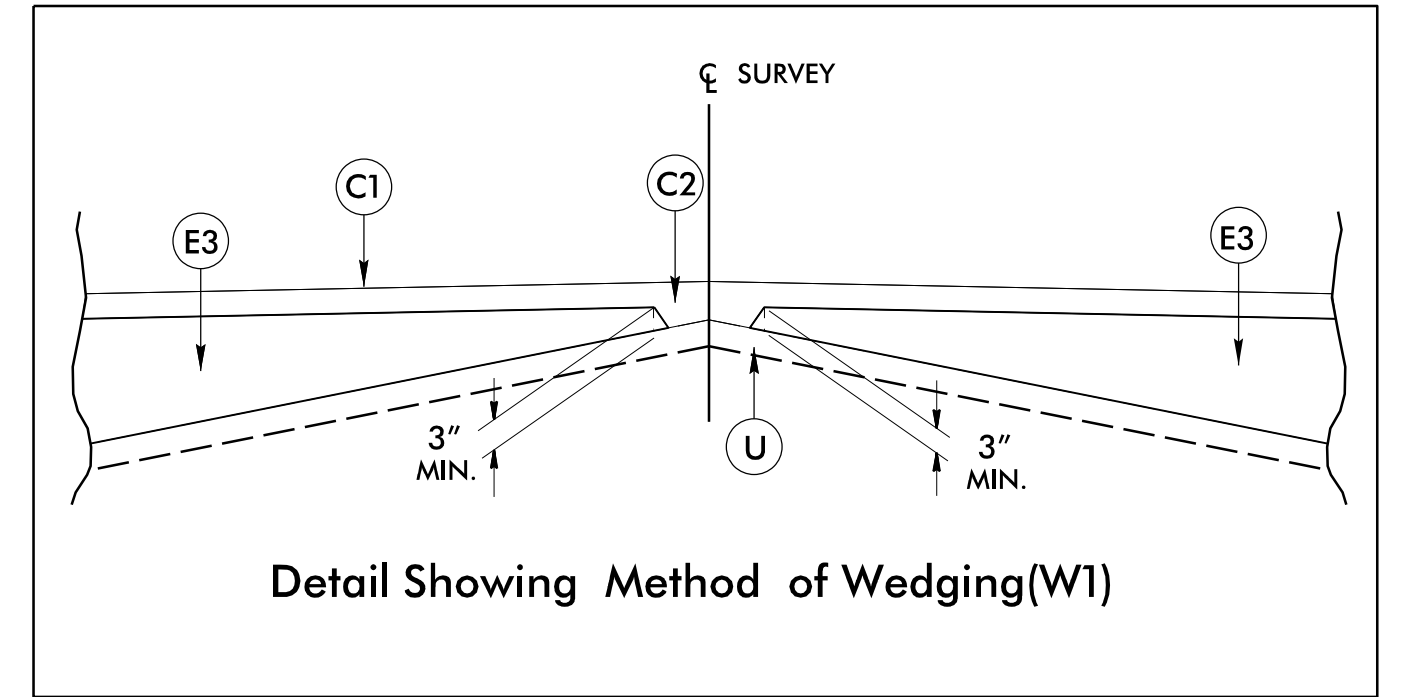
### EXPRESSWAY GUTTER DETAIL

-L- STA. 10+00.00 - RT TO -L- STA. 13+00.00 - RT

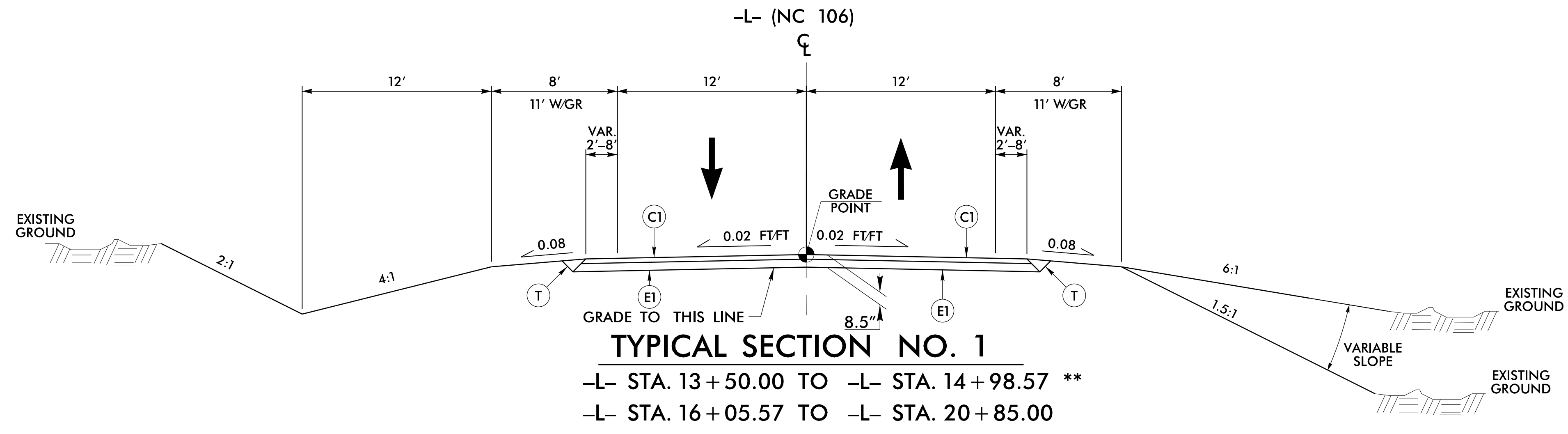


### EXPRESSWAY GUTTER DETAIL

-Y1- STA. 11+25.00 - LT TO -L- STA. 11+45.00 - LT

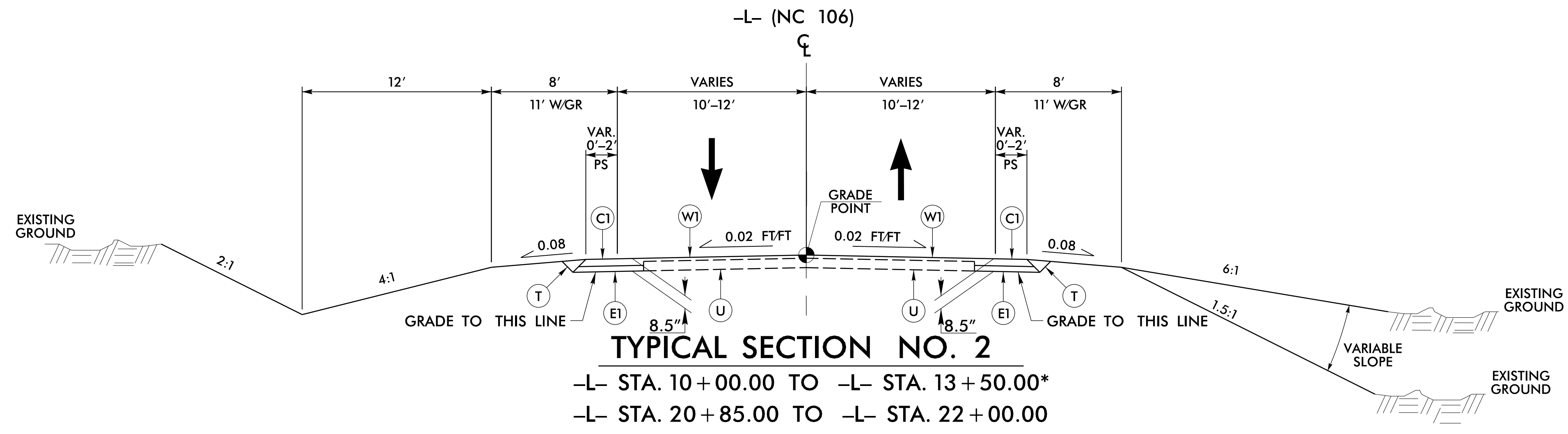


Detail Showing Method of Wedging(W1)



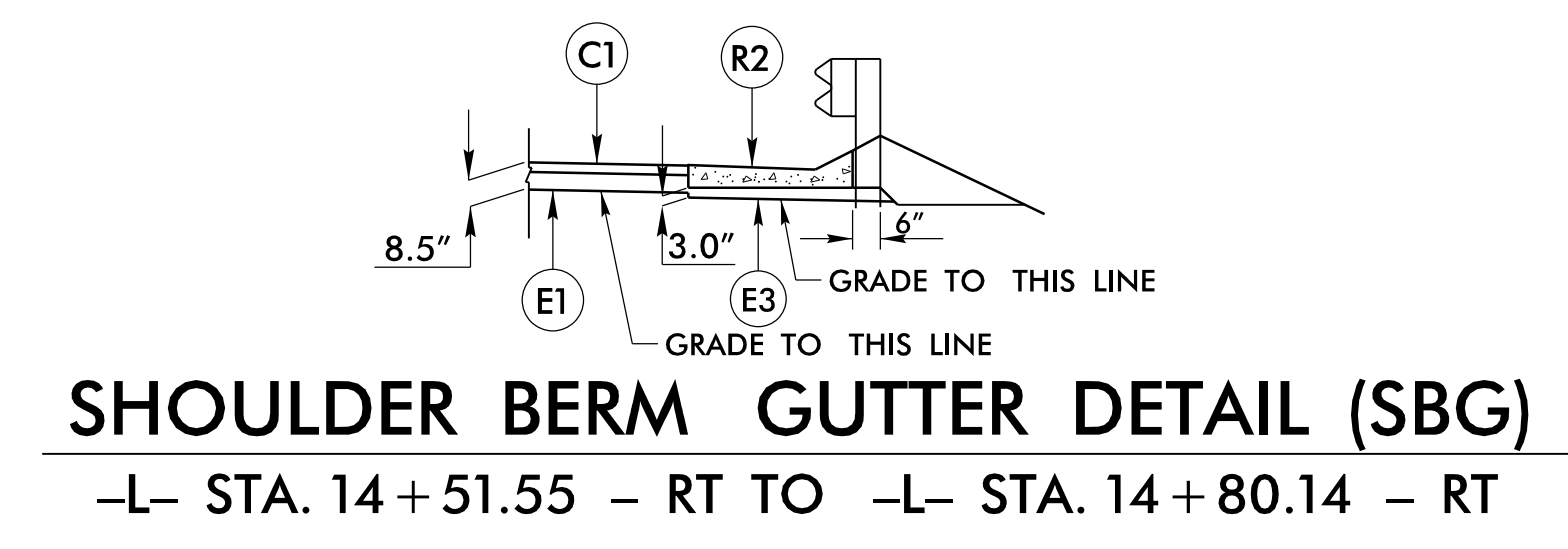
### TYPICAL SECTION NO. 1

-L- STA. 13+50.00 TO -L- STA. 14+98.57 \*\*  
-L- STA. 16+05.57 TO -L- STA. 20+85.00



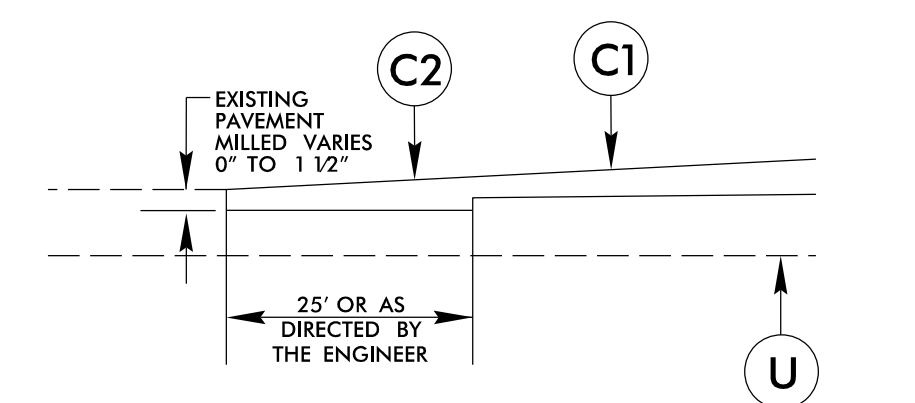
### TYPICAL SECTION NO. 2

-L- STA. 10+00.00 TO -L- STA. 13+50.00\*  
-L- STA. 20+85.00 TO -L- STA. 22+00.00



### SHOULDER BERM GUTTER DETAIL (SBG)

-L- STA. 14+51.55 - RT TO -L- STA. 14+80.14 - RT



### TIE IN (INCIDENTAL) MILLING DETAIL

-L- STA. 10+00.00 TO -L- STA. 10+25.00  
-L- STA. 21+75.00 TO -L- STA. 22+00.00

\* USE IN CONJUNCTION WITH EXPRESSWAY GUTTER DETAIL FOR -L-.  
\*\* USE IN CONJUNCTION WITH SHOULDER BERM GUTTER DETAIL FOR -L-.

R:\BR0029\Roadway\Drawings\BR0029\_Rdy\_1.dgn  
6/2/2022 4:53:07 PM  
3/22/2022 3:22:22 PM