

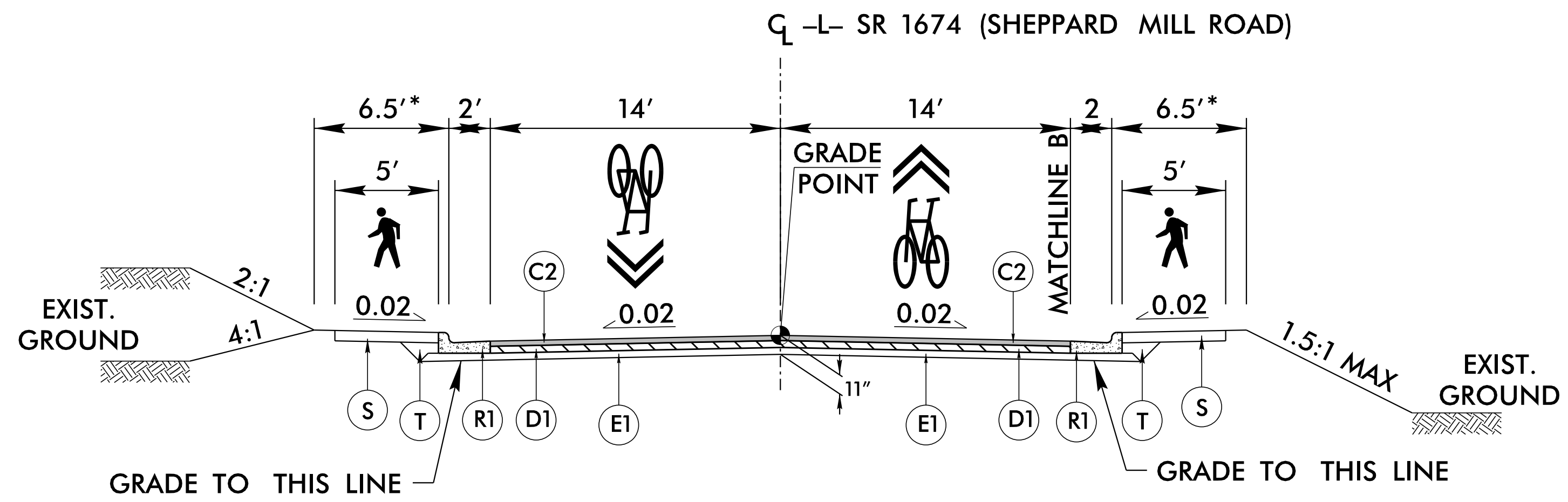


PROJECT REFERENCE NO. B-5766	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER <i>[Signature]</i> SEAL 050515 1/7/2025	PAVEMENT DESIGN ENGINEER <i>[Signature]</i> SEAL 038448 1/7/2025

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C2	PROP. APPROX. 3.0" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF 2 LAYERS.
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.
C4	PROP. APPROX. 2.0" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.
D1	PROP. APPROX. 4.0" 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 2½" IN DEPTH OR GREATER THAN 4" IN DEPTH.
E1	PROP. APPROX. 4.0" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
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 5½" IN DEPTH.
E3	PROP. APPROX. 12.0" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 684 LBS. PER SQ. YD. IN EACH OF 2 LAYERS.
R1	2'-6" CONCRETE CURB AND GUTTER. (SEE DETAIL)
S	4" CONCRETE SIDEWALK.
T	COMPACTED EARTH MATERIAL
U	EXISTING PAVEMENT
V1	VARIABLE DEPTH (0-1.5") MILLING
V2	MILLING (1.5")
W	WEDGING (SEE WEDGING DETAIL ON THIS SHEET)

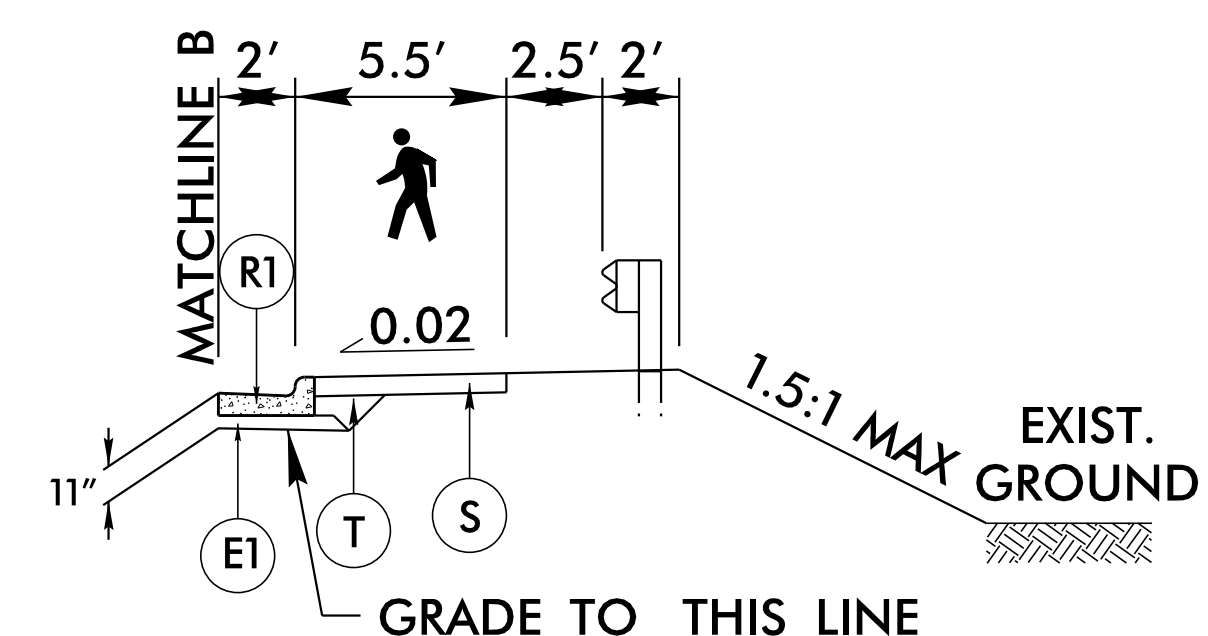
NOTES: 1. ALL PAVEMENT EDGE SLOPES ARE 1:1 UNLESS OTHERWISE SPECIFIED.



ROADWAY TYPICAL SECTION NO. 1

-L- STA. 10+12.00 TO -L- STA. 12+94.83

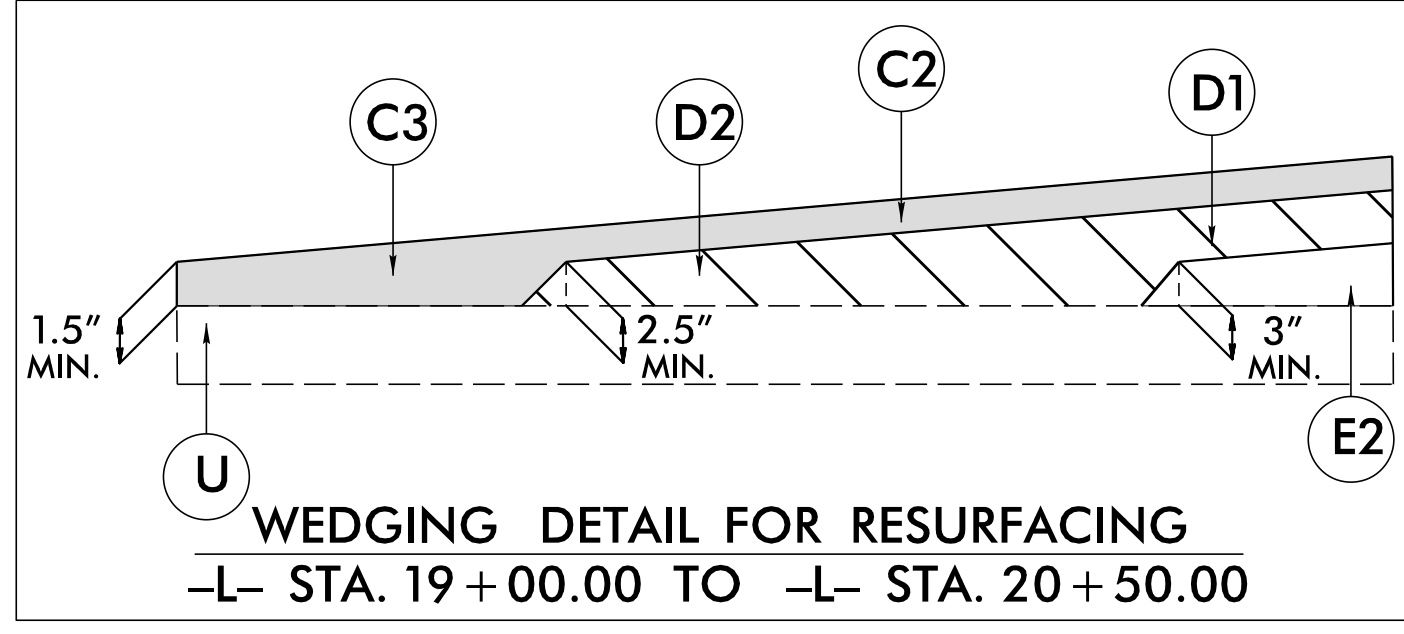
*SEE GUARDRAIL DETAIL FOR SHOULDER DIMENSIONS WITH GUARDRAIL
NOTE: REFER TO PLANS AND NCDOT SPECIAL DETAILS FOR LOCATION AND TYPE OF ROCK PLATING.



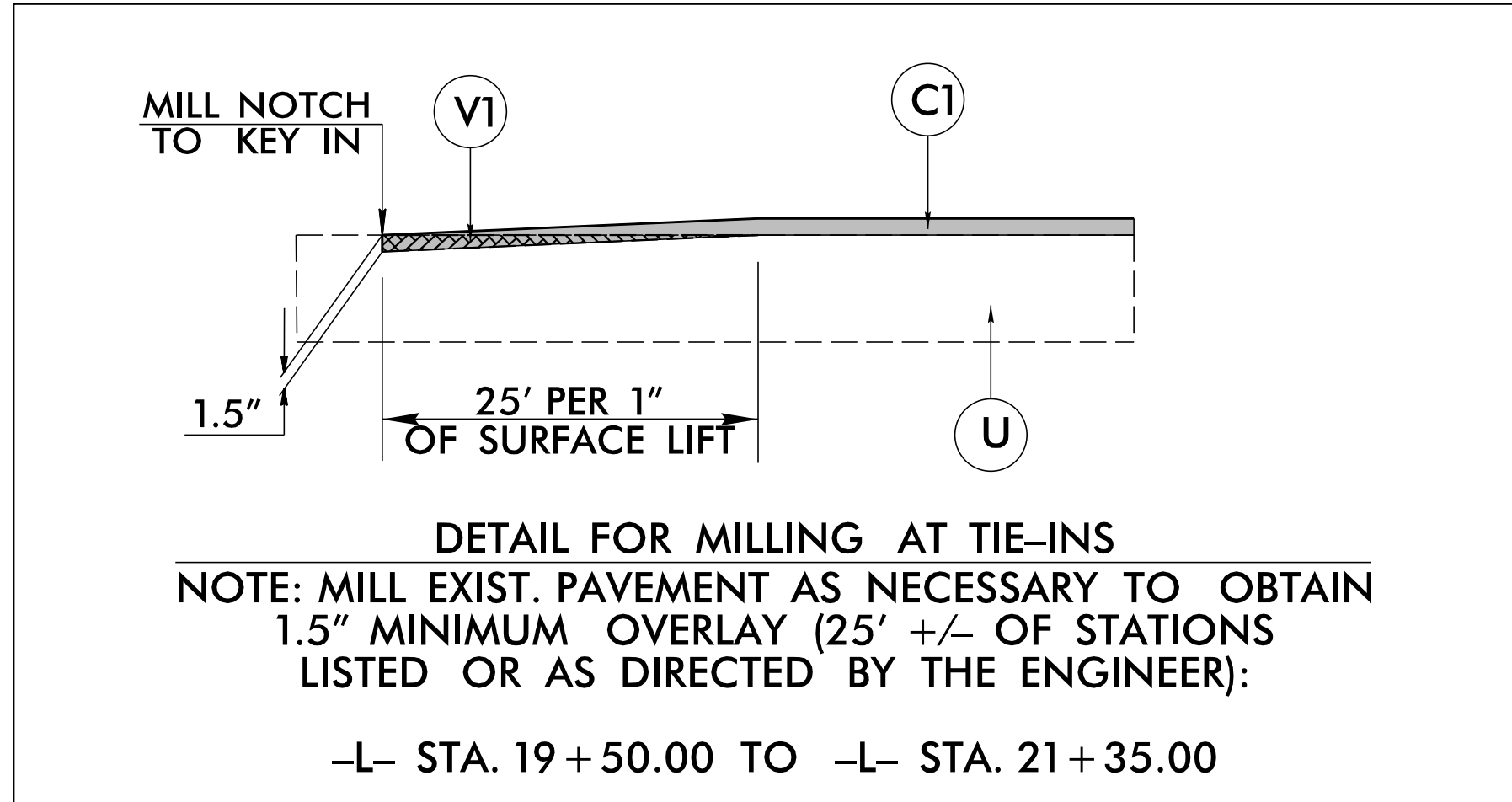
PARTIAL TYPICAL 1A

-L- STA. 10+22.38 TO -L- STA. 12+94.83

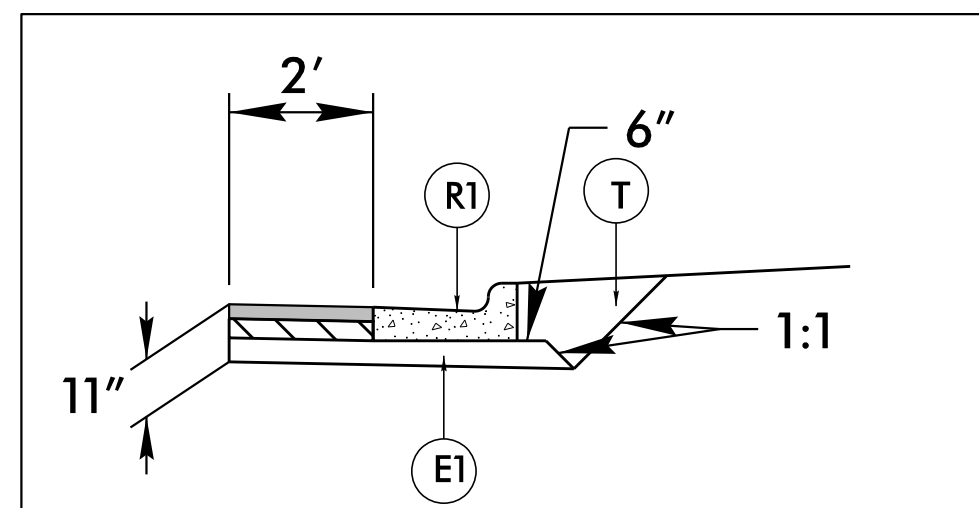
NOTE: REFER TO PLANS AND NCDOT SPECIAL DETAILS FOR LOCATION AND TYPE OF ROCK PLATING.



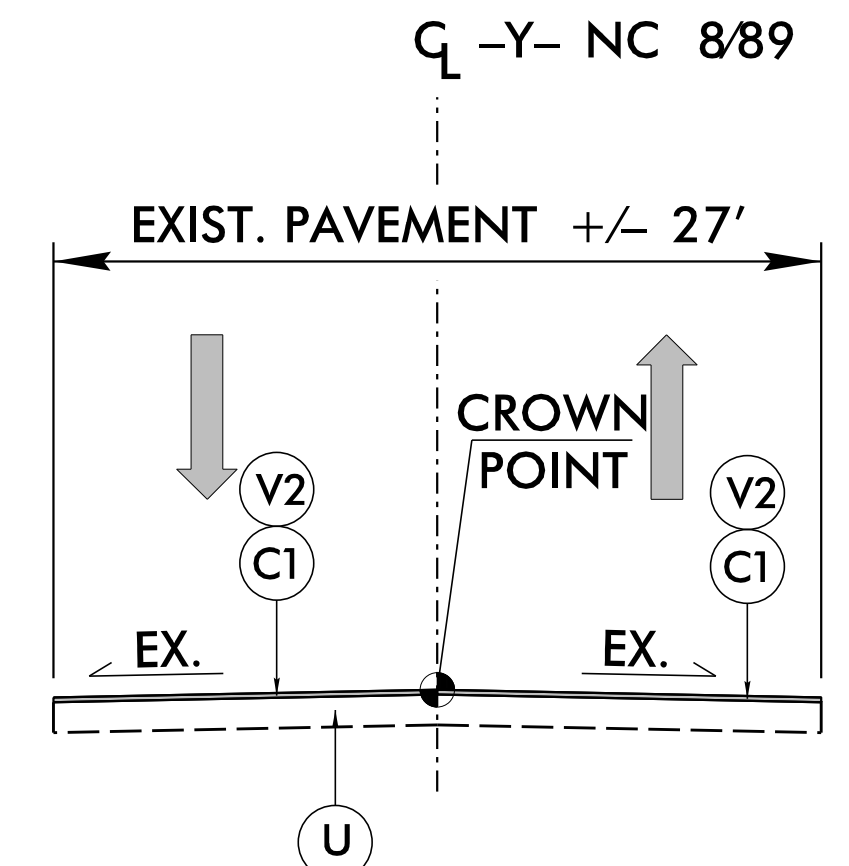
WEDGING DETAIL FOR RESURFACING
-L- STA. 19+00.00 TO -L- STA. 20+50.00



DETAIL FOR MILLING AT TIE-INS
NOTE: MILL EXIST. PAVEMENT AS NECESSARY TO OBTAIN 1.5" MINIMUM OVERLAY (25' +/- OF STATIONS LISTED OR AS DIRECTED BY THE ENGINEER):
-L- STA. 19+50.00 TO -L- STA. 21+35.00



2'-6" CURB AND GUTTER DETAIL
A MINIMUM OF 2' FULL DEPTH PAVEMENT REQUIRED IN FRONT OF ALL CURB & GUTTER INSTALLATION
USE WITH ROADWAY TYPICAL SECTIONS NO. 1 & 2



ROADWAY TYPICAL SECTION NO. 2

-Y- STA. 102+09.70 TO -Y- STA. 103+82.63

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