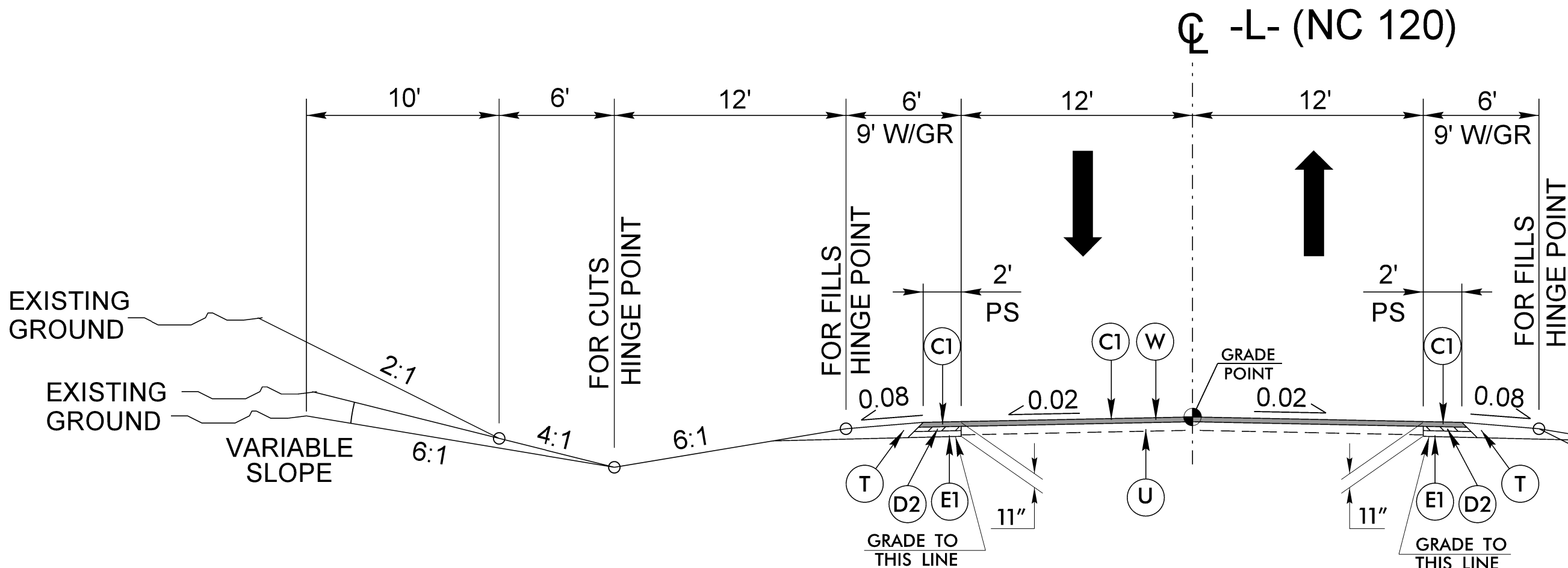
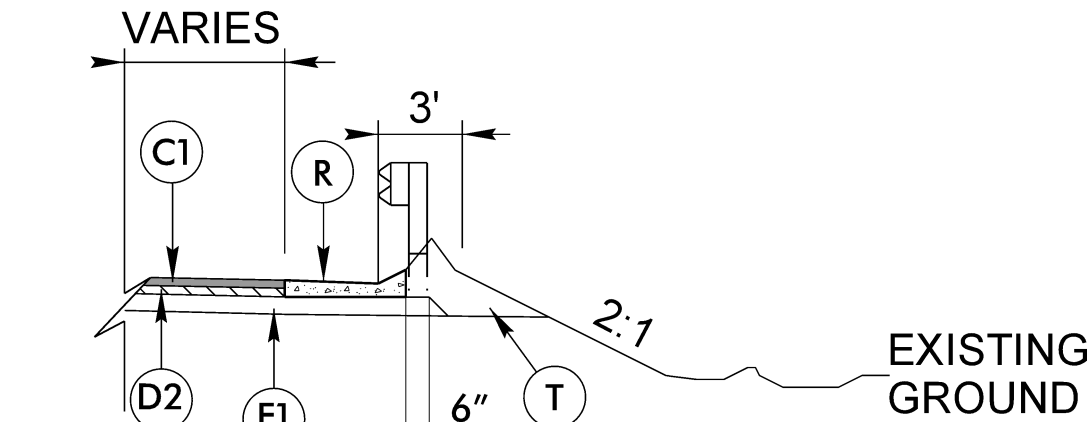
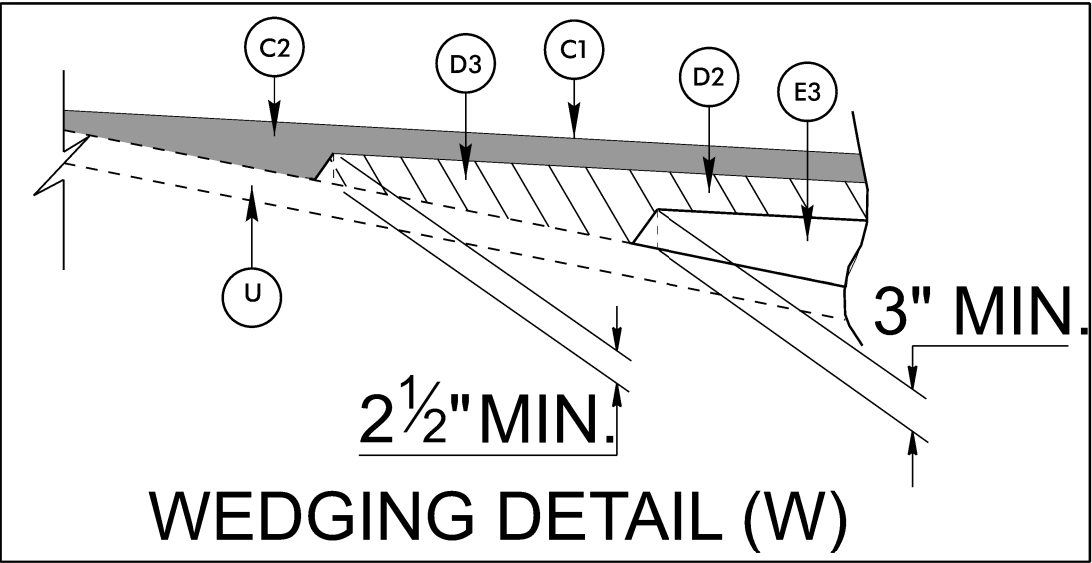


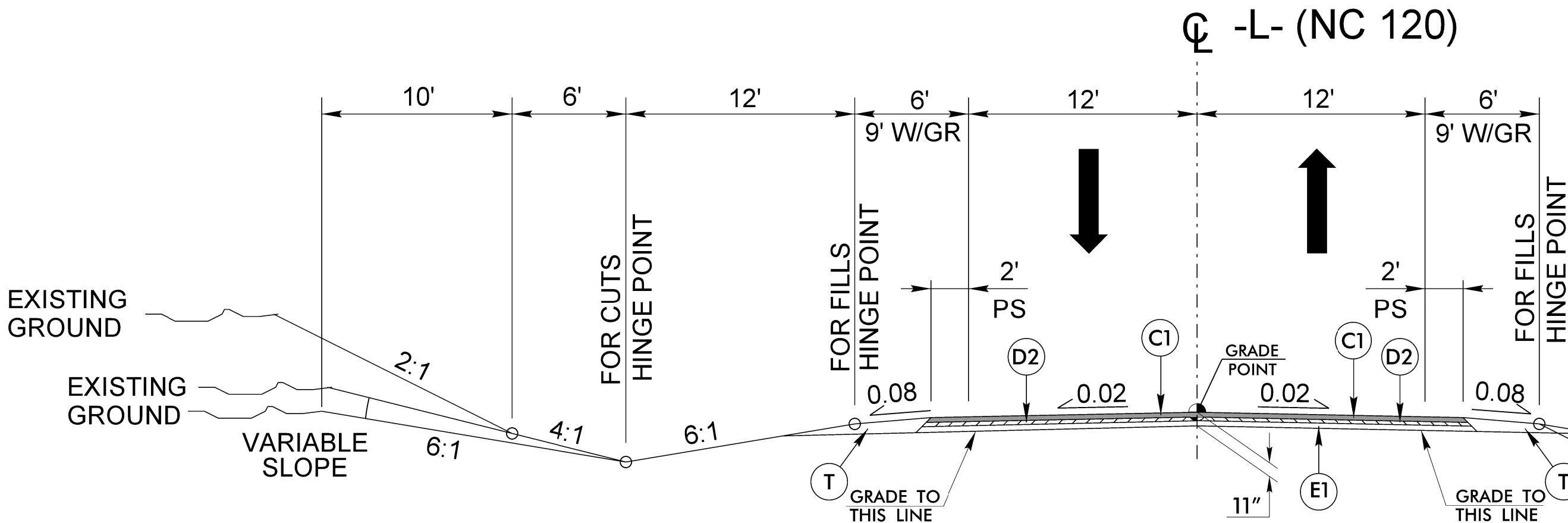


TYPICAL SECTION NO. 1

-L- STA. 17+05.00 TO -L- STA. 19+57.00
-L- STA. 25+17.00 TO -L- STA. 27+85.00

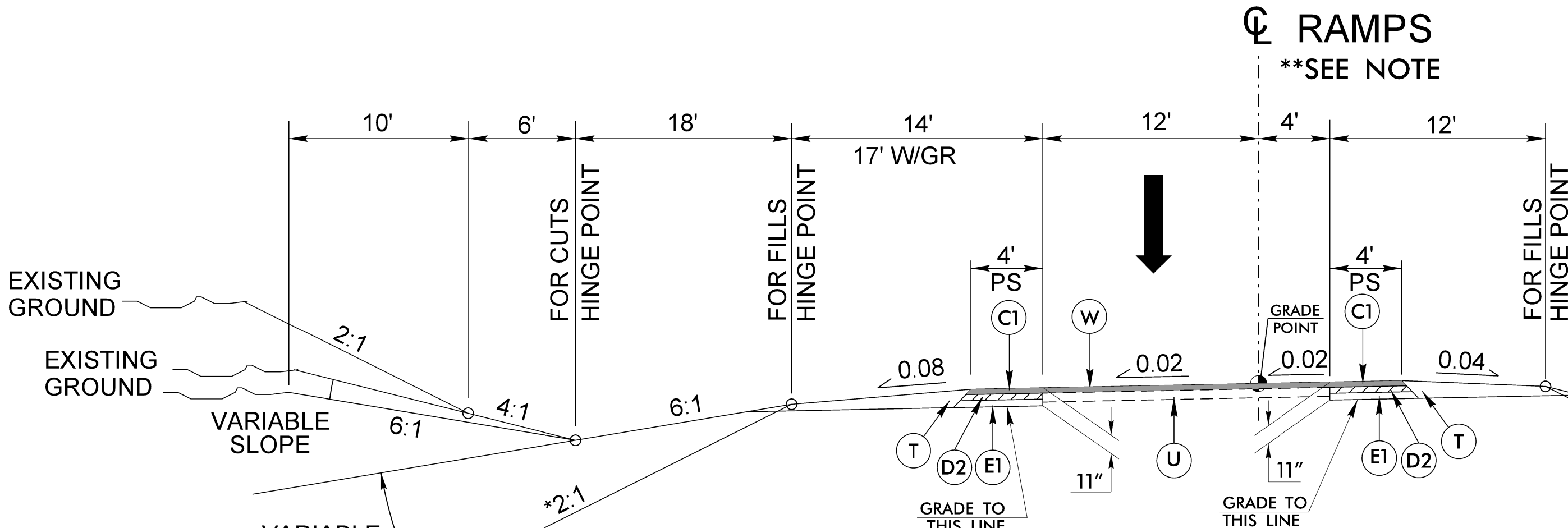


SHOULDER BERM GUTTER
SEE PLANS SHEET 3B-1



TYPICAL SECTION NO. 2

-L- STA. 19+57.00 TO -L- STA. 21+52.05 (BEGIN BRIDGE)
-L- STA. 22+98.05 (END BRIDGE) TO -L- STA. 25+17.00



TYPICAL SECTION NO. 3

(MIRROR FOR -RPA- AND -RPC-)

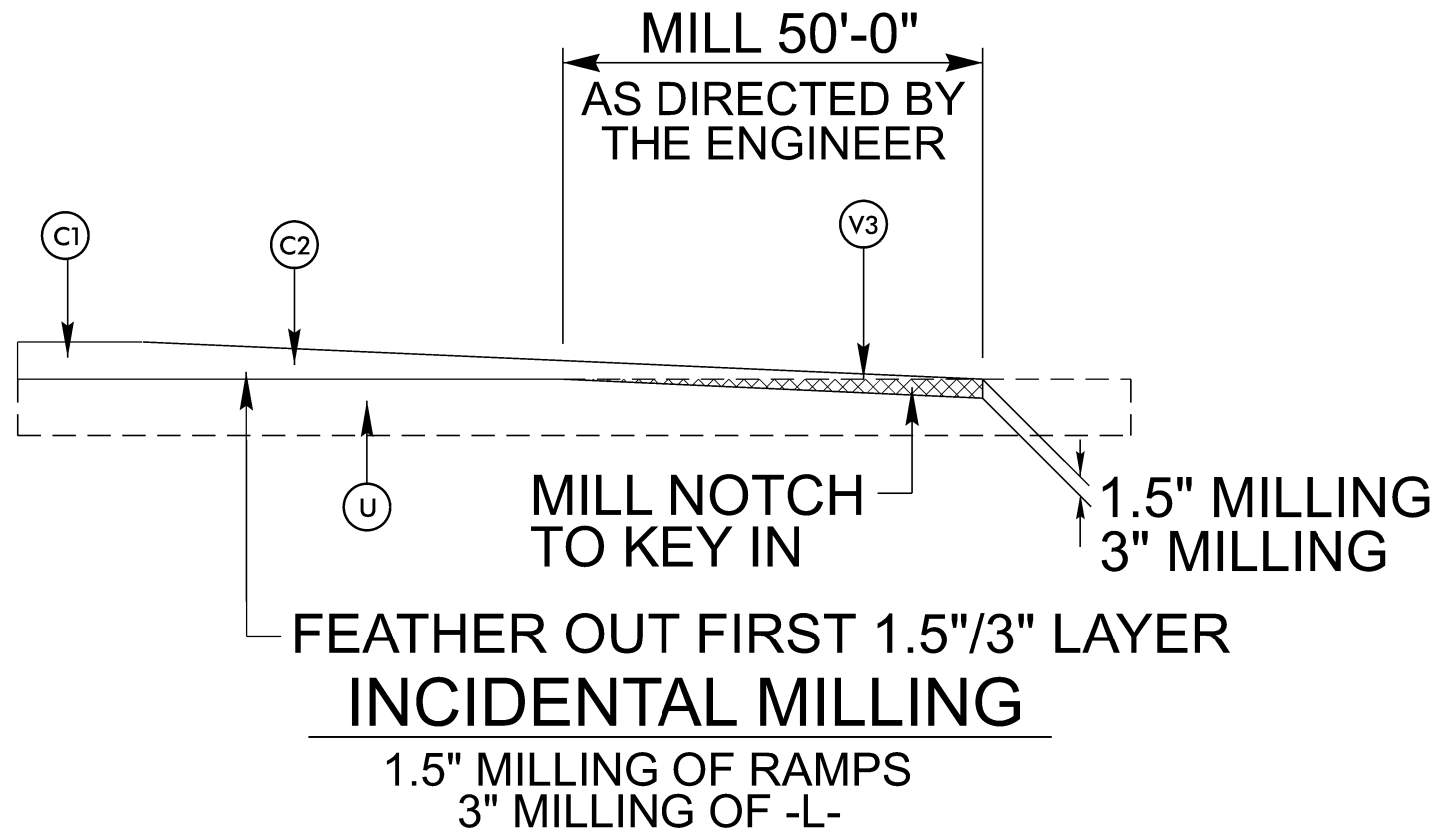
-RPA- STA. 11+30.00 TO -RPA- STA. 12+57.45
-RPB- STA. 13+50.00 TO -RPB- STA. 14+75.40
-RPC- STA. 12+60.00 TO -RPC- STA. 13+53.83
-RPD- STA. 14+50.00 TO -RPD- STA. 15+66.47

NOTE:
*USE 4:1 MAX. SLOPES WITHIN INTERCHANGE.
**REFERENCE PSH 4 & 5 FOR MONOLITHIC ISLANDS ON RAMPS.

FINAL PAVEMENT SCHEDULE

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.
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 LESS THAN 1" IN DEPTH OR GREATER THAN 1 1/2" IN DEPTH.
C3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C4	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.
C5	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 1.5" IN DEPTH OR GREATER THAN 2" IN DEPTH.
D1	PROP. APPROX. 2.5" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YARD
D2	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YARD
D3	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" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 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 1/2" IN DEPTH.
R	SHOULDER BERM GUTTER
T	EARTH MATERIAL
U	EXISTING PAVEMENT
V1	1 1/2" MILLING (RAMPS)
V2	3" MILLING (-Y1-)
V3	INCIDENTAL MILLING
W	ASPHALT WEDGING (SEE WEDGING DETAIL)
Y	RUMBLE STRIPS

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



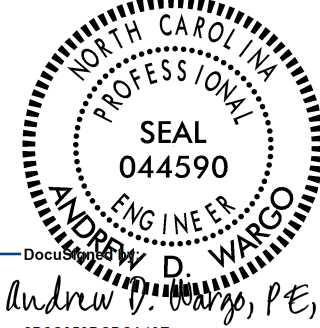
BR-0099

2A-1

ROADWAY DESIGN
ENGINEER
6/26/2026



PAVEMENT DESIGN
ENGINEER
6/30/2026



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



ROADWAY DESIGN UNIT

PREPARED BY

wsp

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RALEIGH, N.C. 27601
NC ENG P-1253