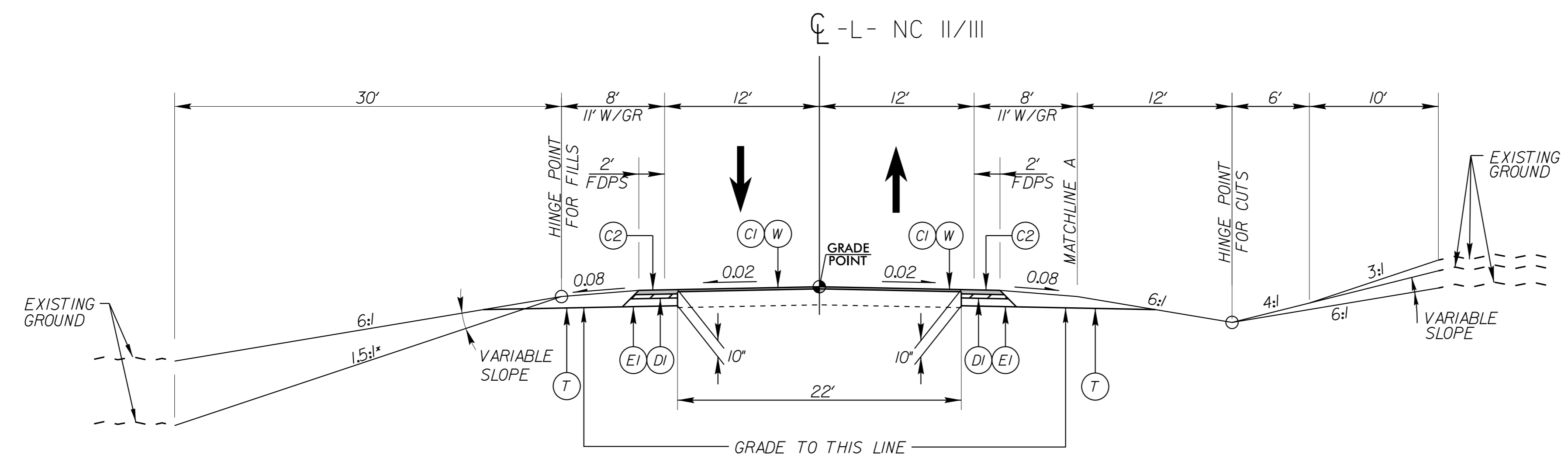


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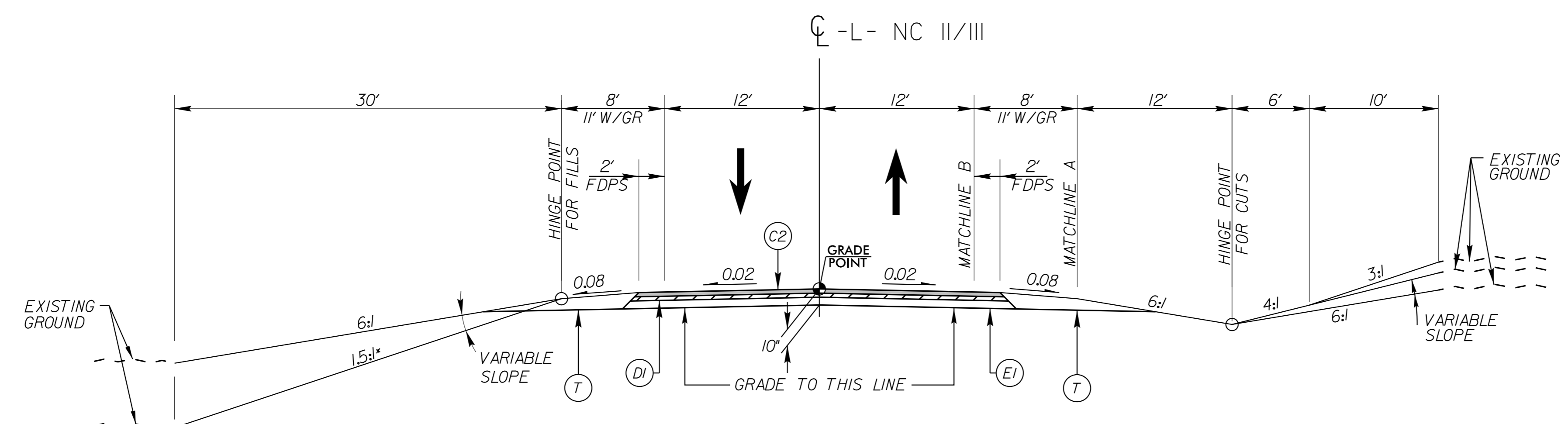
<p>421 FAYETTEVILLE STREET, SUITE 600 RALEIGH, N.C. 27601</p> <p>RIGHT-OF-WAY REV. CONST. REV.</p>	PROJECT REFERENCE NO. B-5534	SHEET NO. 2A-1
	ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER

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



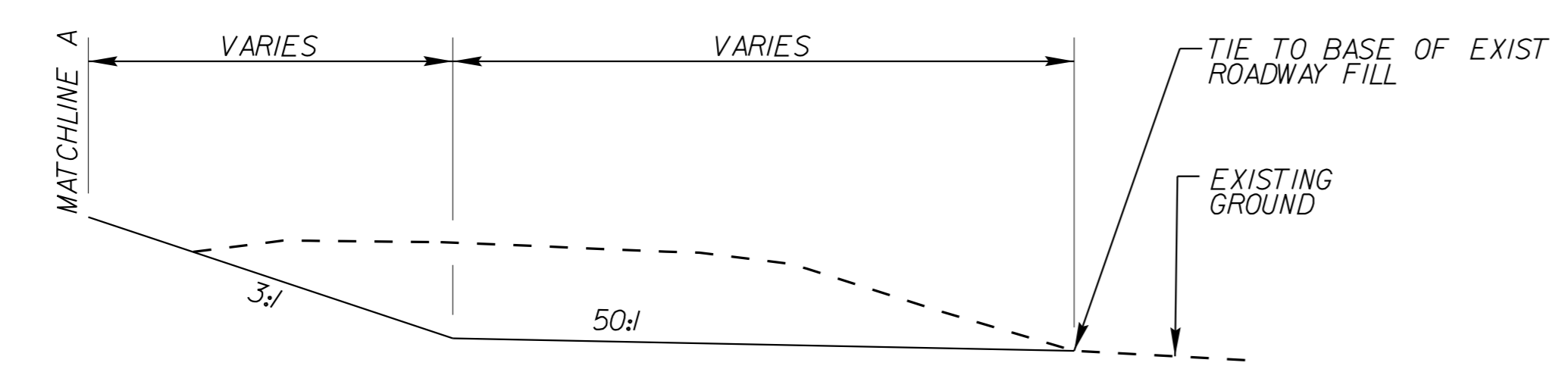
* USE 1.5:1 SLOPES IN WETLANDS
(SEE CROSS-SECTIONS)

TYPICAL SECTION NO. 1
-L- STA 13+78.00 TO 17+50.00
-L- STA 26+00.00 TO 29+78.00



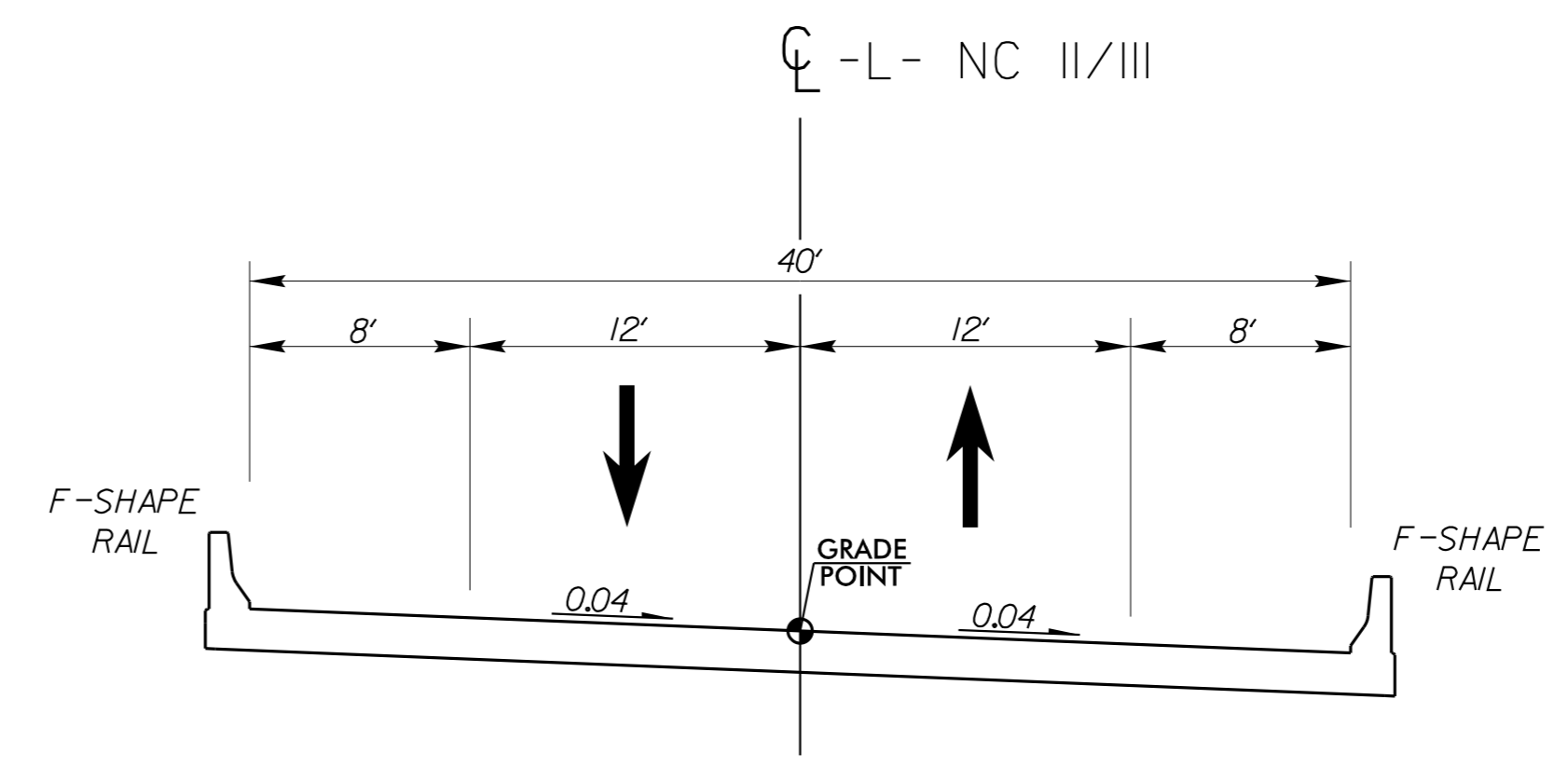
* USE 1.5:1 SLOPES IN WETLANDS
(SEE CROSS-SECTIONS)

TYPICAL SECTION NO. 2
-L- STA 17+50.00 TO 21+16.00 (BEGIN BRIDGE)
-L- STA 22+21.00 (END BRIDGE) TO 26+00.00



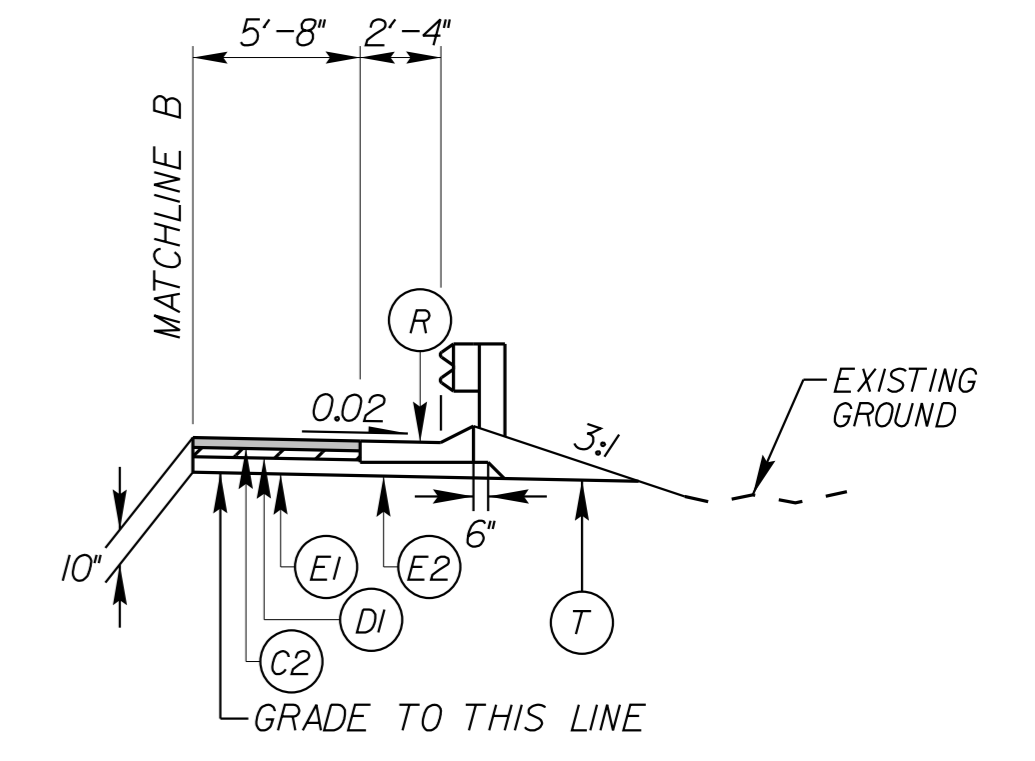
TYPICAL SECTION NO. 2A
-L- STA 16+00.00 TO 21+37.00 RT
-L- STA 21+97.00 TO 25+50.00 RT

* SEE SHEETS X-2 THRU X-6 FOR MORE INFORMATION



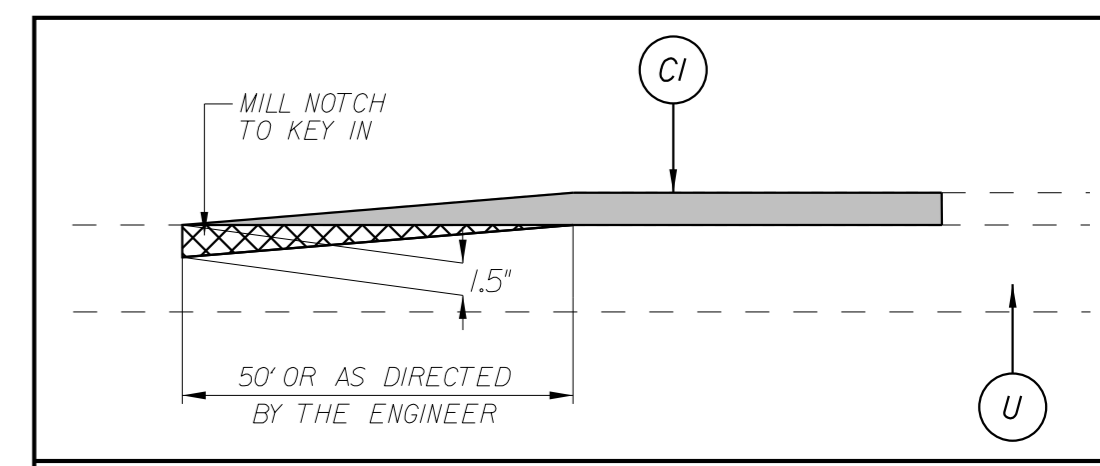
BRIDGE TYPICAL SECTION NO. 1
-L- STA 21+16.00 TO 22+21.00

PAVEMENT SCHEDULE (FINAL PAVEMENT DESIGN)	
C1	PROPOSED APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN.
C2	PROPOSED APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C3	PROPOSED 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.
D1	PROPOSED APPROX. 2.5" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I9.0C, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
D2	PROPOSED VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I9.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 2.5" OR GREATER THAN 4" IN DEPTH.
E1	PROPOSED APPROX. 4.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 513 LBS. PER SQ. YD.
E2	PROPOSED 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" OR GREATER THAN 5.5" IN DEPTH.
R	PROPOSED SHOULDER BERM GUTTER
T	EARTH MATERIAL
U	EXISTING PAVEMENT
W	WEDGING DETAIL FOR RESURFACING

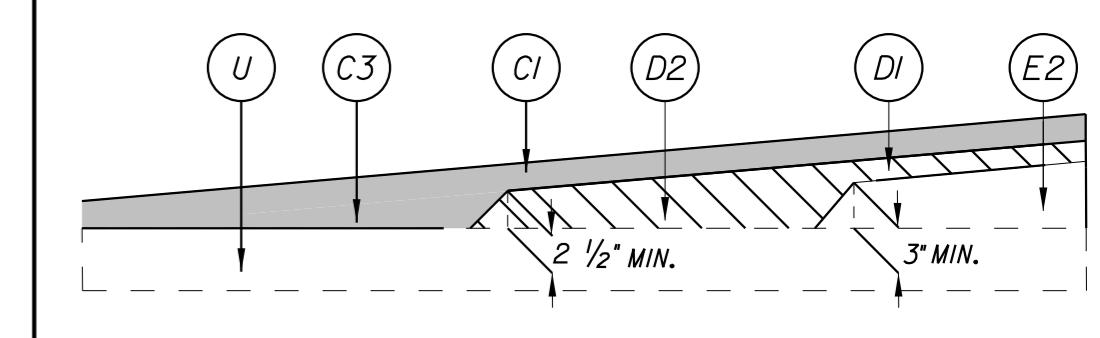


TYPICAL SECTION NO. 2B
-L- STA 20+66.00 TO 20+91.83 RT

NOTE: PAVEMENT EDGE SLOPES 1:1 UNLESS OTHERWISE INDICATED



INCIDENTAL MILLING DETAIL



WEDGING DETAIL (W) FOR RESURFACING/MILLING

REVISIONS

3/16/2020