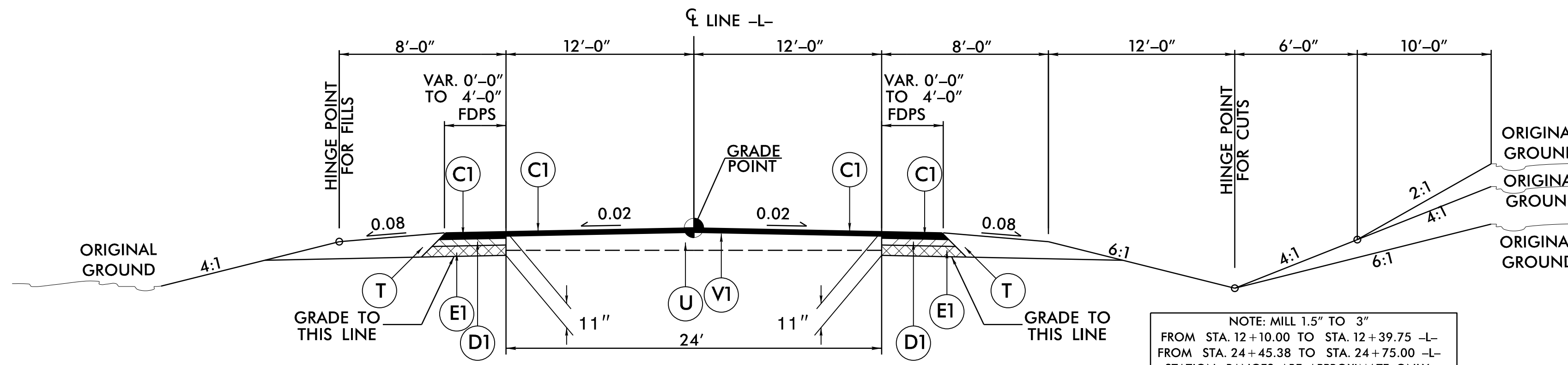
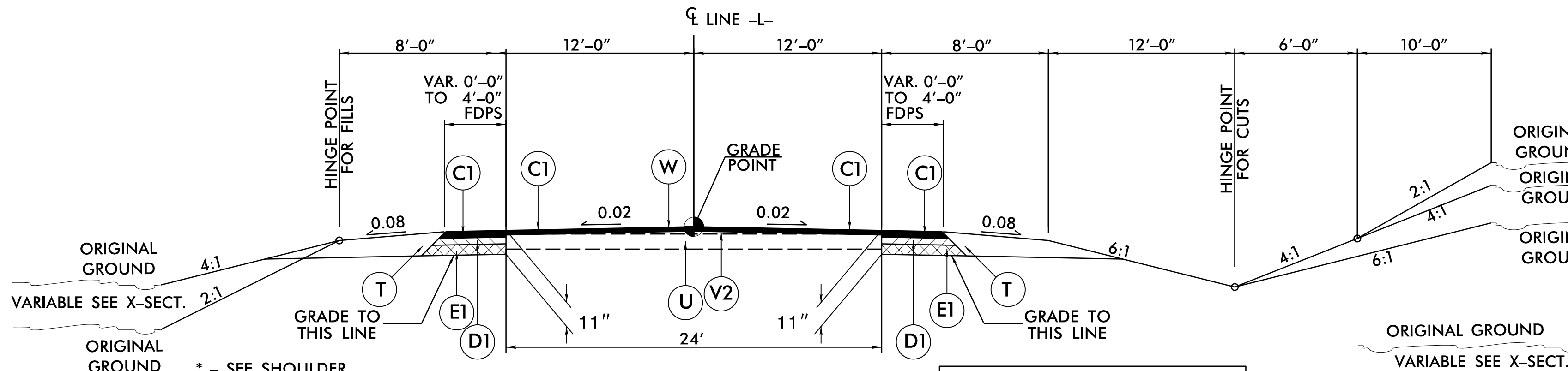


PAVEMENT SCHEDULE	
C1	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1" IN DEPTH OR GREATER THAN 1.5" 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 2.5" 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. 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.
J1	PROP. APPROX. 8" AGGREGATE BASE COURSE
R1	SHOULDER BERM GUTTER
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
V1	MILLING BITUMINOUS PAVEMENT 1.5" TO 3". (SEE MILLING DETAIL)
V2	MILLING BITUMINOUS PAVEMENT 1.5".
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL)

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



TYPICAL SECTION NO. 1
 USE TYPICAL SECTION NO. 1 AS FOLLOWS:
 -L- STA. 12+10.00 TO -L- STA. 12+39.75
 -L- STA. 24+45.38 TO -L- STA. 24+75.00



TYPICAL SECTION NO. 2
 USE TYPICAL SECTION NO. 2 AS FOLLOWS:
 -L- STA. 12+39.75 TO -L- STA. 15+72.00
 -L- STA. 21+33.00 TO -L- STA. 24+45.38

PROJECT REFERENCE NO. **BR-0062** SHEET NO. **2A-1**

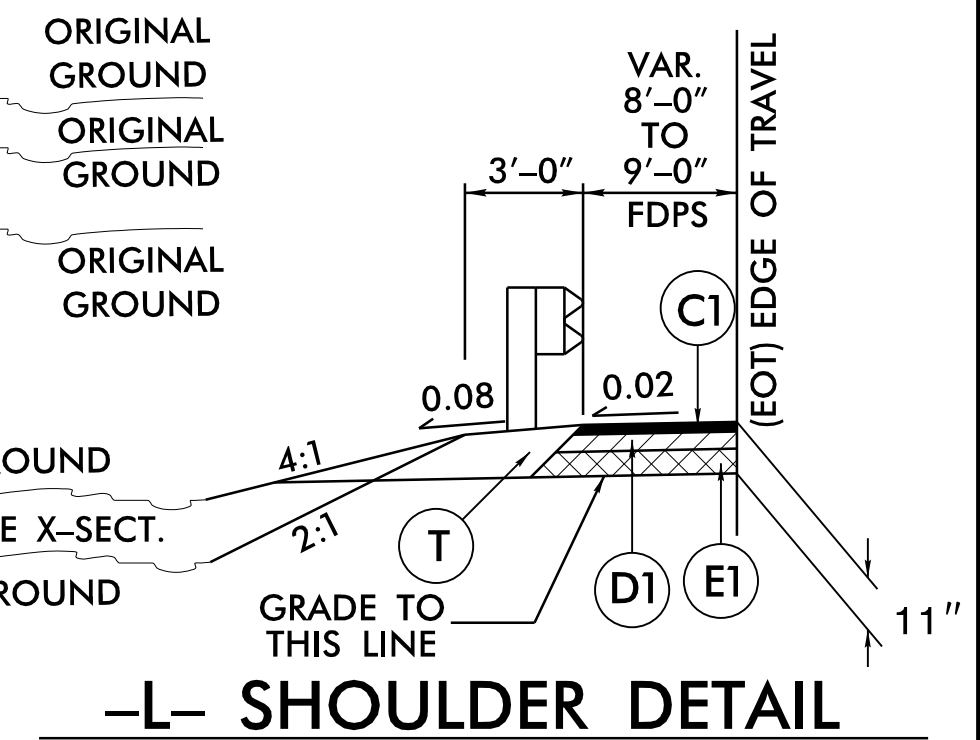
ROADWAY DESIGN ENGINEER 3/20/2024 SEAL 022999
 PAVEMENT DESIGN ENGINEER 3/21/2024 SEAL 044590

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

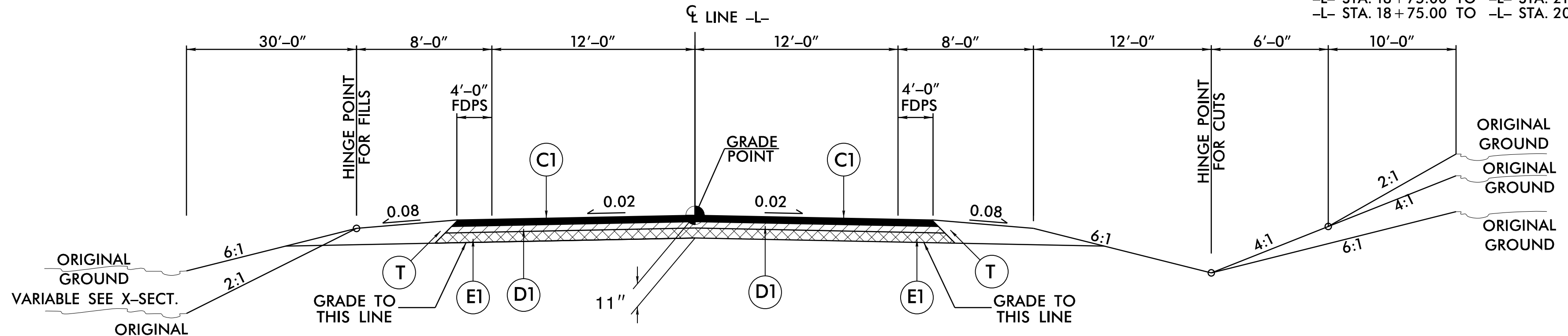
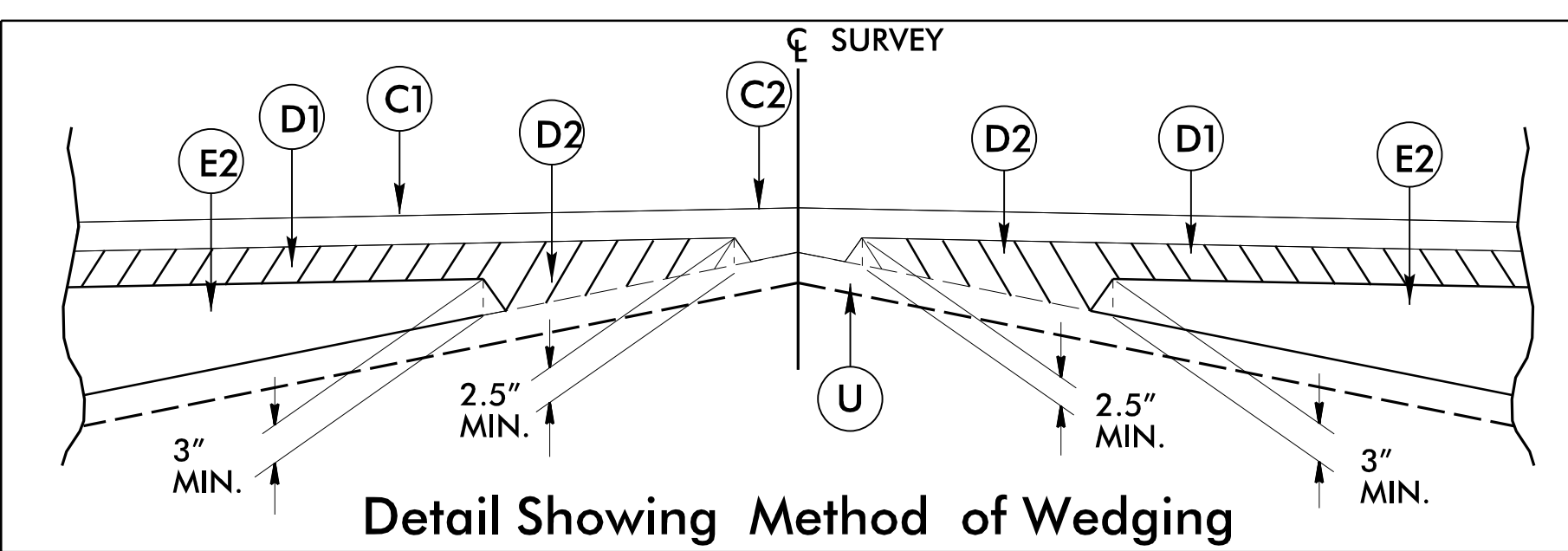
ETHERILL ENGINEERING
 1223 Jones Franklin Rd. Raleigh, N.C. 27606
 License No. F-0377
 Bus. 919 851 8077 Fax. 919 851 8107

TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

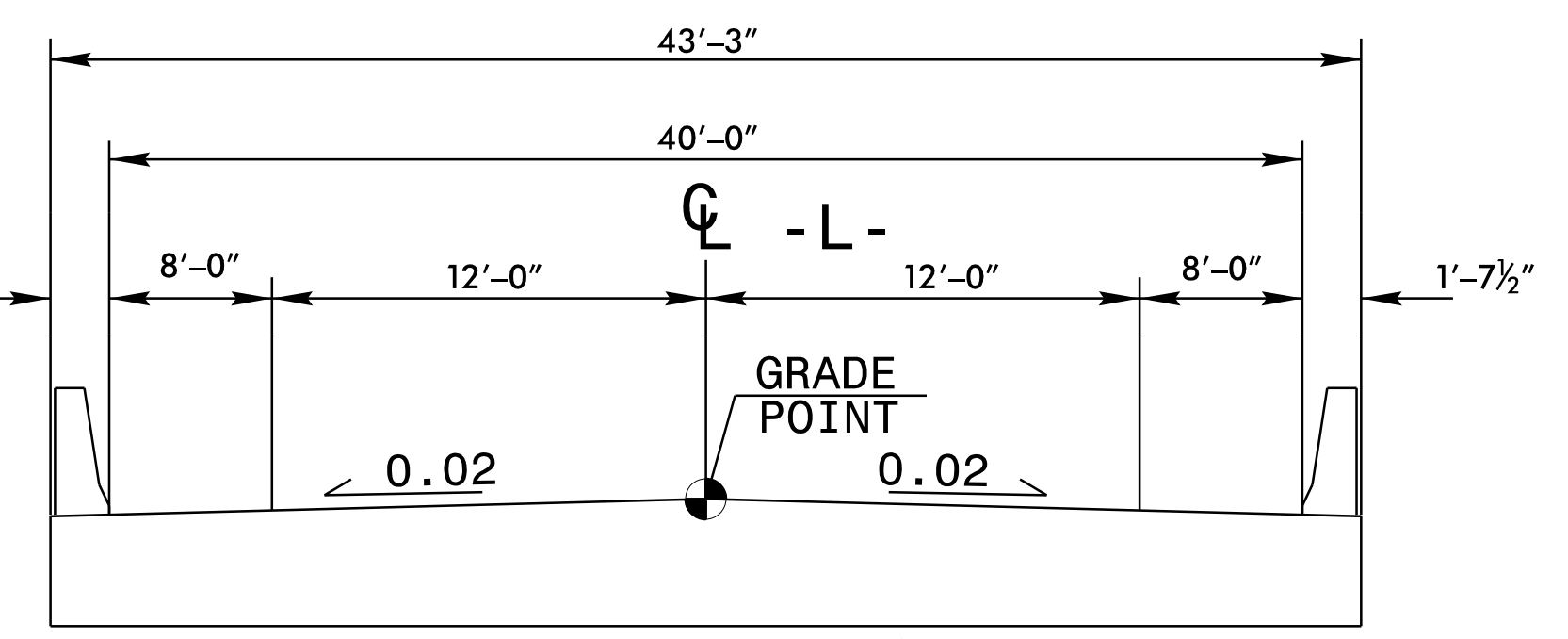
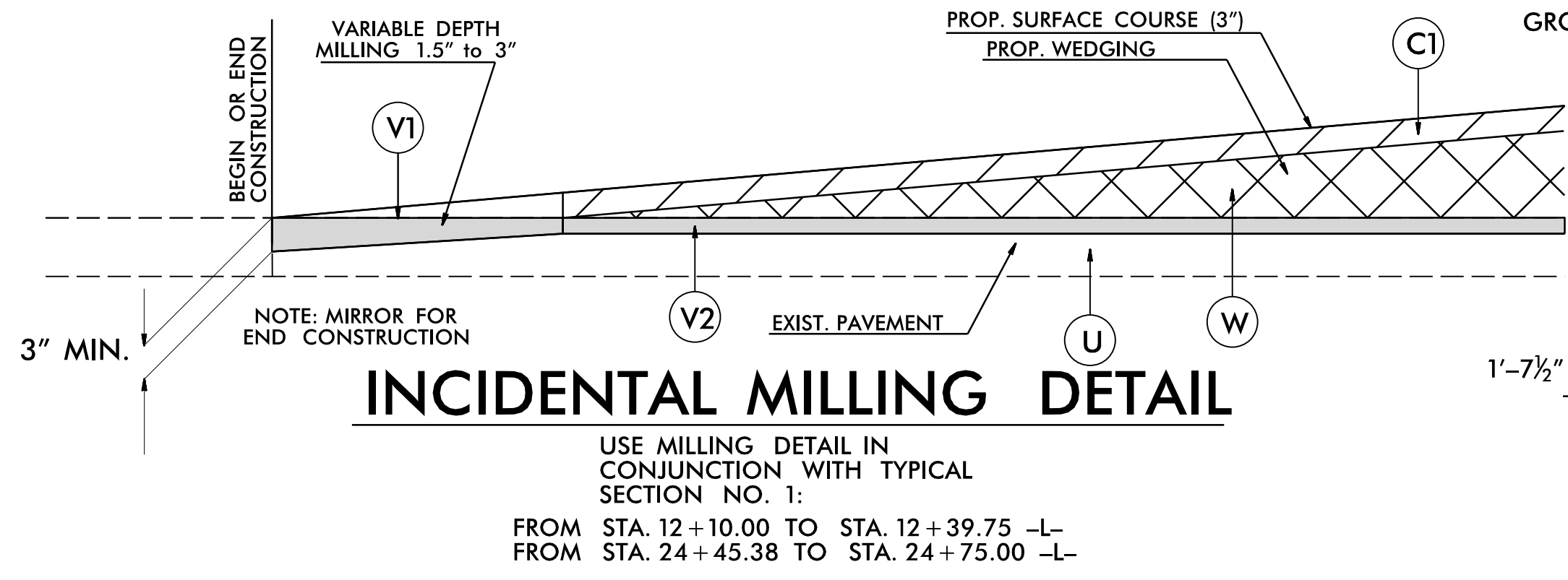
BRIDGE #030014



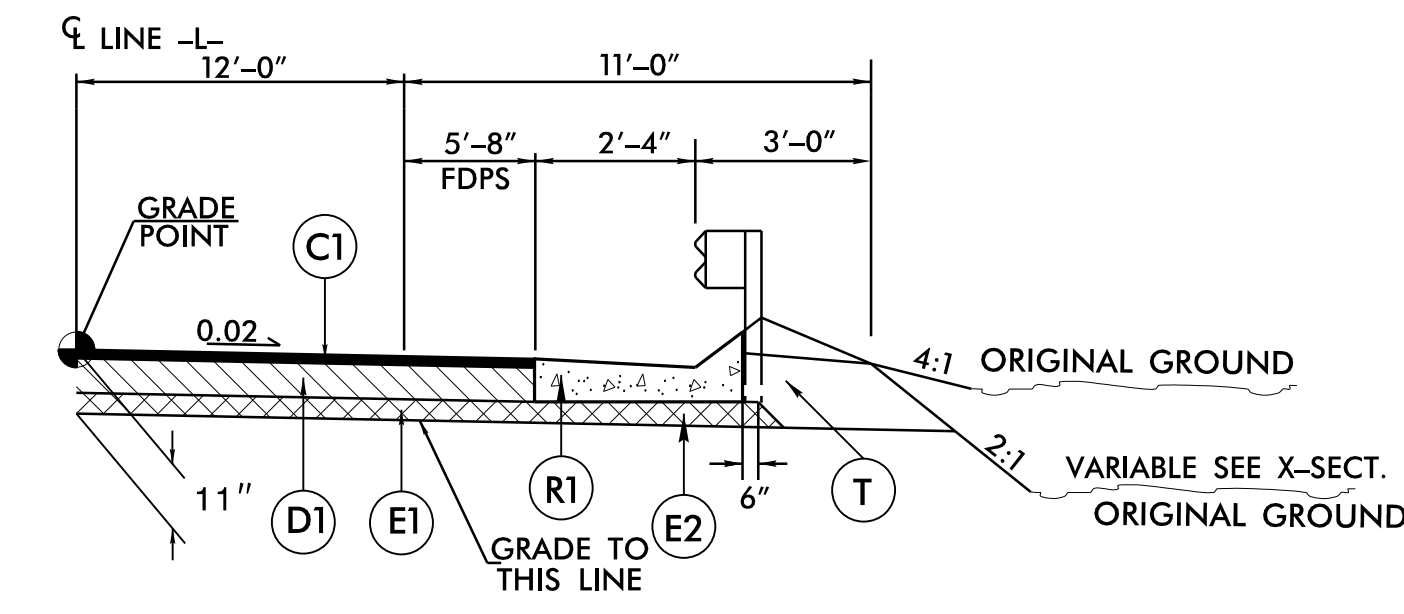
USE SHOULDER DETAIL IN CONJUNCTION WITH TYPICAL SECTIONS NO. 2 & 3:
 -L- STA. 14+92.13 TO -L- STA. 17+40.00 LT.
 -L- STA. 14+29.63 TO -L- STA. 17+40.00 RT.
 -L- STA. 18+75.00 TO -L- STA. 21+85.38 LT.
 -L- STA. 18+75.00 TO -L- STA. 20+22.88 RT.



TYPICAL SECTION NO. 3
 USE TYPICAL SECTION NO. 3 AS FOLLOWS:
 -L- STA. 15+72.00 TO -L- STA. 17+40.00 (BEGIN BRIDGE)
 -L- STA. 18+75.00 (END BRIDGE) TO -L- STA. 21+33.00



USE TYPICAL SECTION NO. 3 AS FOLLOWS:
 -L- STA. 17+40.00 (BEGIN BRIDGE) TO -L- STA. 18+75.00 (END BRIDGE)



-L- SHOULDER BERM GUTTER DETAIL
 USE SHOULDER BERM GUTTER DETAIL IN CONJUNCTION WITH TYPICAL SECTION NO. 2 & 3:

FROM -L- STA. 14+90.00 TO -L- STA. 17+25.00 RT.
 FROM -L- STA. 15+45.00 TO -L- STA. 17+25.00 LT.
 FROM -L- STA. 18+90.00 TO -L- STA. 19+62.50 RT.
 FROM -L- STA. 18+90.00 TO -L- STA. 21+25.00 LT.

3/20/2024 BR-0062_Rdy_tup 2A-1.dgn