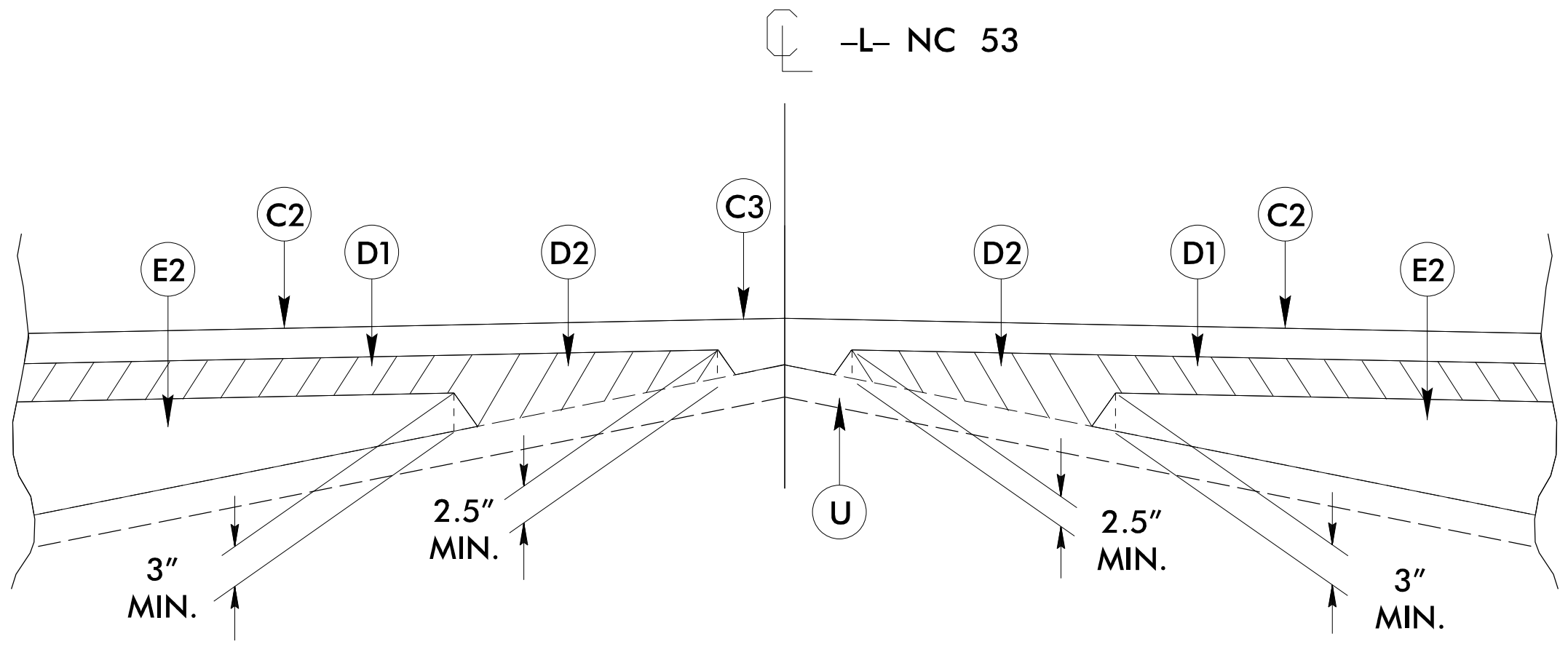
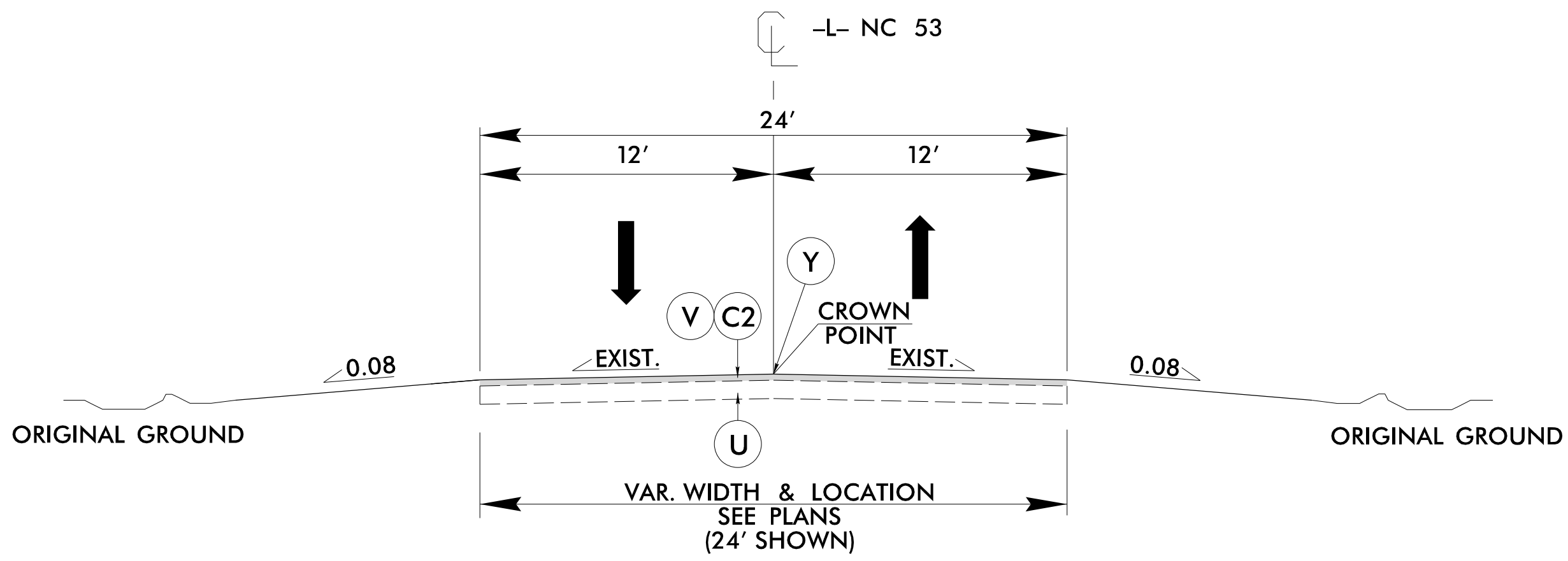


PAVEMENT SCHEDULE	
(FINAL PAVEMENT DESIGN)	
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C2	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C3	PROP. VAR. DEPTH 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.
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 2½" 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 5½" IN DEPTH.
J1	PROP. 8" AGGREGATE BASE COURSE.
R1	SHOULDER BERM GUTTER.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
V	2.5" MILLING.
W	WEDGING EXISTING PAVEMENT (SEE WEDGING DETAIL).
Y	SINUSOIDAL RUMBLE STRIPS (SEE ROADWAY SPECIAL DETAILS).

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

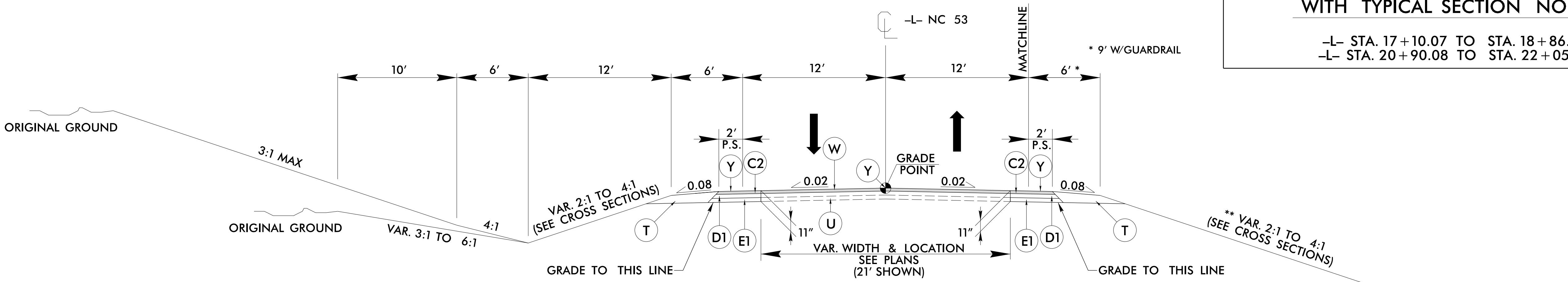


Detail Showing Method of Wedging – W



TYPICAL SECTION NO. 1

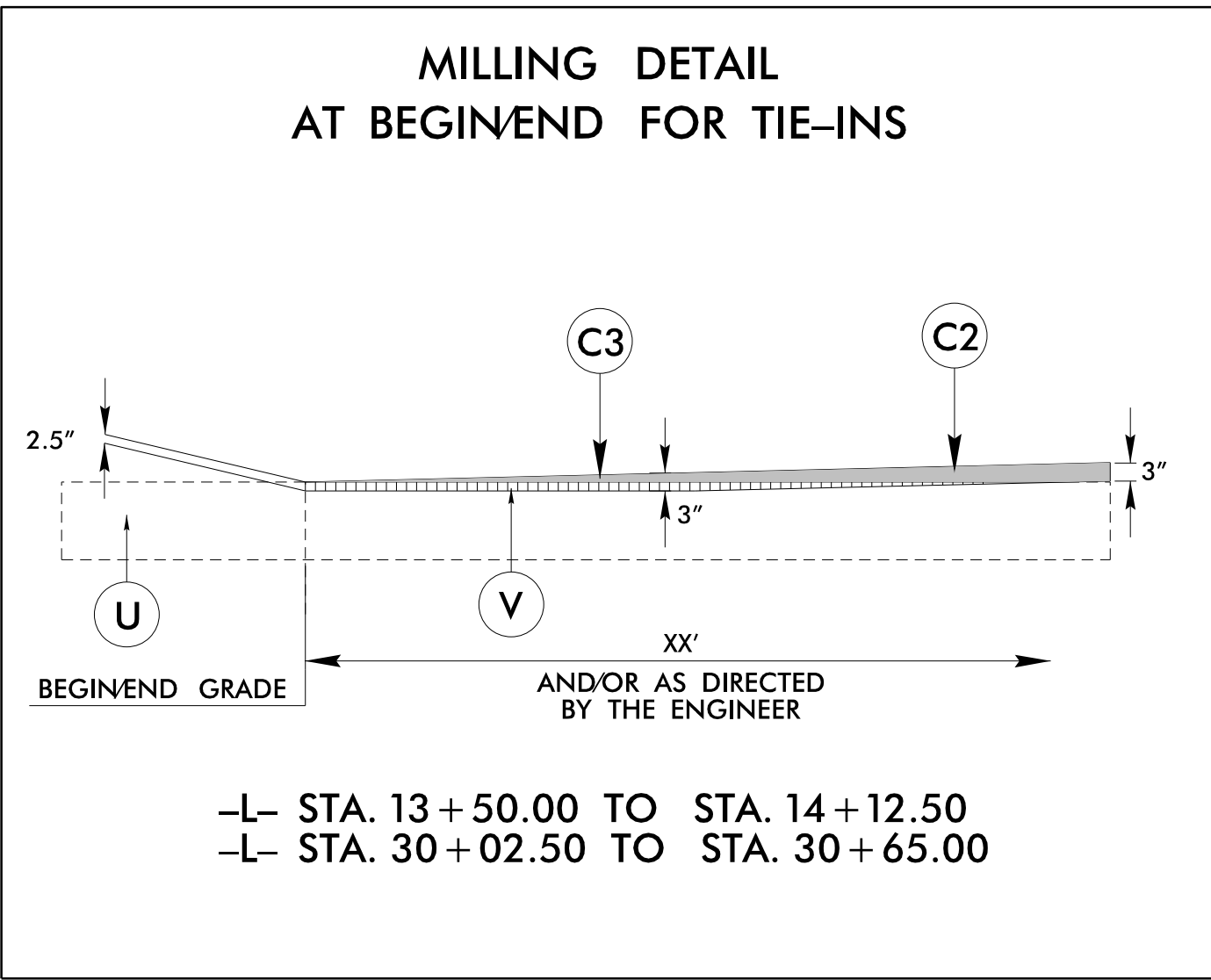
-L- STA. 12+55.94 TO STA. 13+50.00
-L- STA. 30+65.00 TO STA. 31+75.53



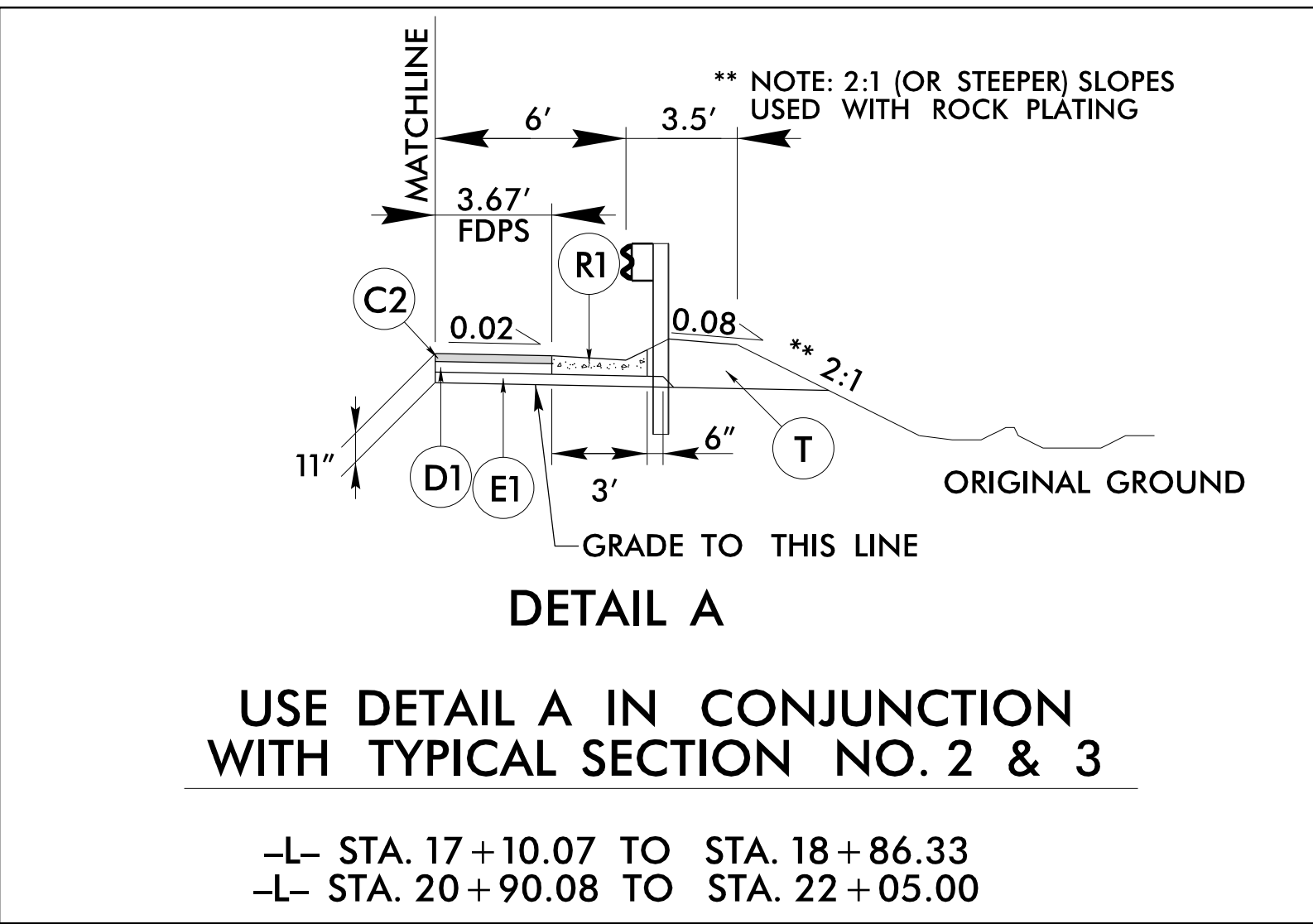
TYPICAL SECTION NO. 2

-L- STA. 13+50.00 TO STA. 17+39.28
-L- STA. 25+00.00 TO STA. 30+65.00

** NOTE: 2:1 (OR STEEPER) SLOPES
USED WITH ROCK PLATING



-L- STA. 13+50.00 TO STA. 14+12.50
-L- STA. 30+02.50 TO STA. 30+65.00



USE DETAIL A IN CONJUNCTION
WITH TYPICAL SECTION NO. 2 & 3

-L- STA. 17+10.07 TO STA. 18+86.33
-L- STA. 20+90.08 TO STA. 22+05.00

BR-0174

4R01 2A-1

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
PENDER COUNTY



DIVISION 3

ROADWAY DESIGN
ENGINEER

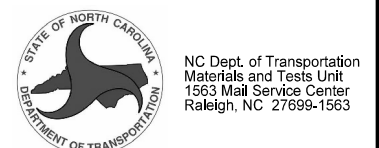
Seal of David Z. Keiser, Engineer, No. 033400, dated 8/5/2026.

PAVEMENT DESIGN
ENGINEER

Seal of Andrew D. Wargo, Engineer, No. 044590, dated 8/4/2026.

PREPARED BY

CDM Smith Inc., 1133 Parkside Avenue, Suite 300, Raleigh, NC 27603-4461, NC CDA No. F-1255



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED