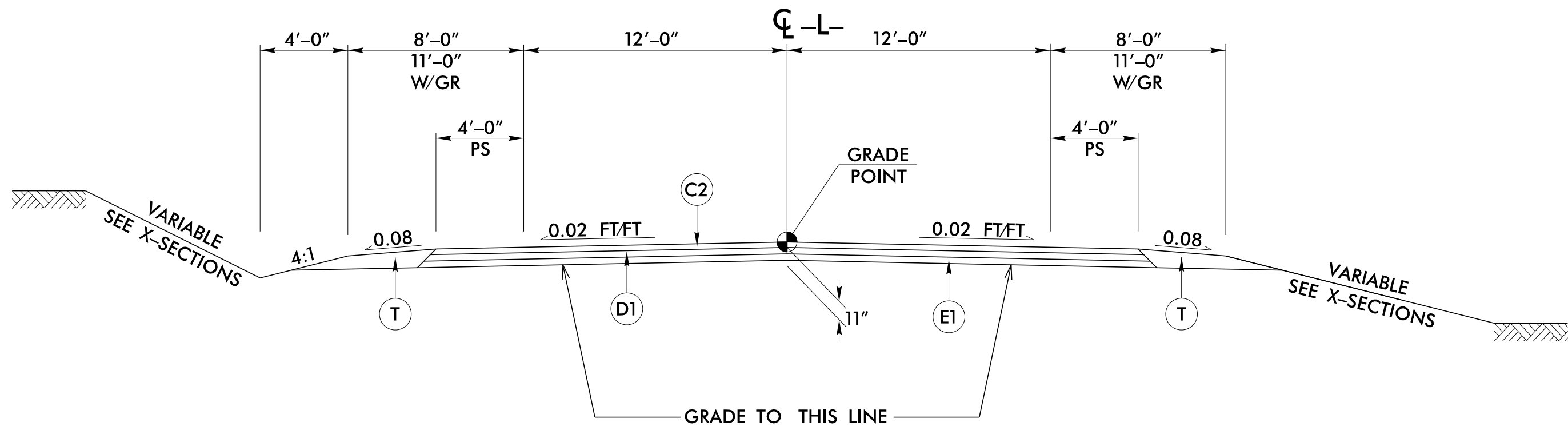


TYPICAL SECTION NO. 1

TRANSITION FROM EXISTING TO TYPICAL SECTION NO. 1:
-L- STA 10+75.00 TO 12+00.00

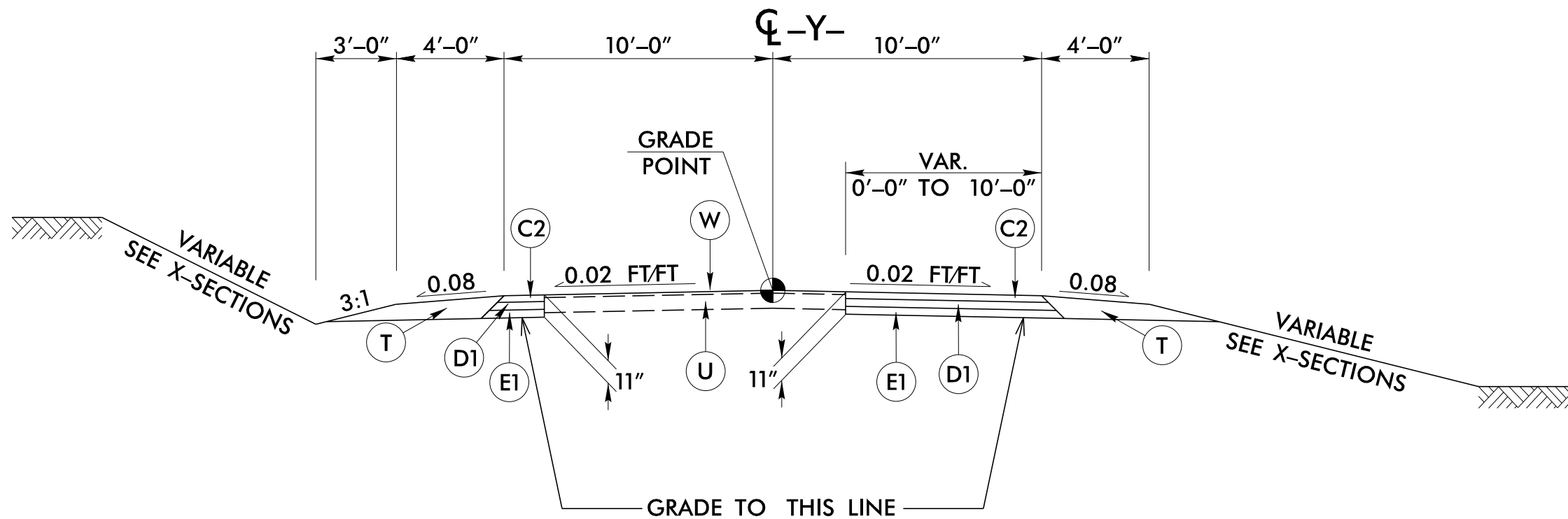
USE TYPICAL SECTION NO. 1:
-L- STA 12+00.00 TO 14+10.00
-L- STA 17+10.00 TO 19+50.00

TRANSITION FROM TYPICAL SECTION NO. 1 TO EXISTING:
-L- STA 19+50 TO 20+00.00



TYPICAL SECTION NO. 2

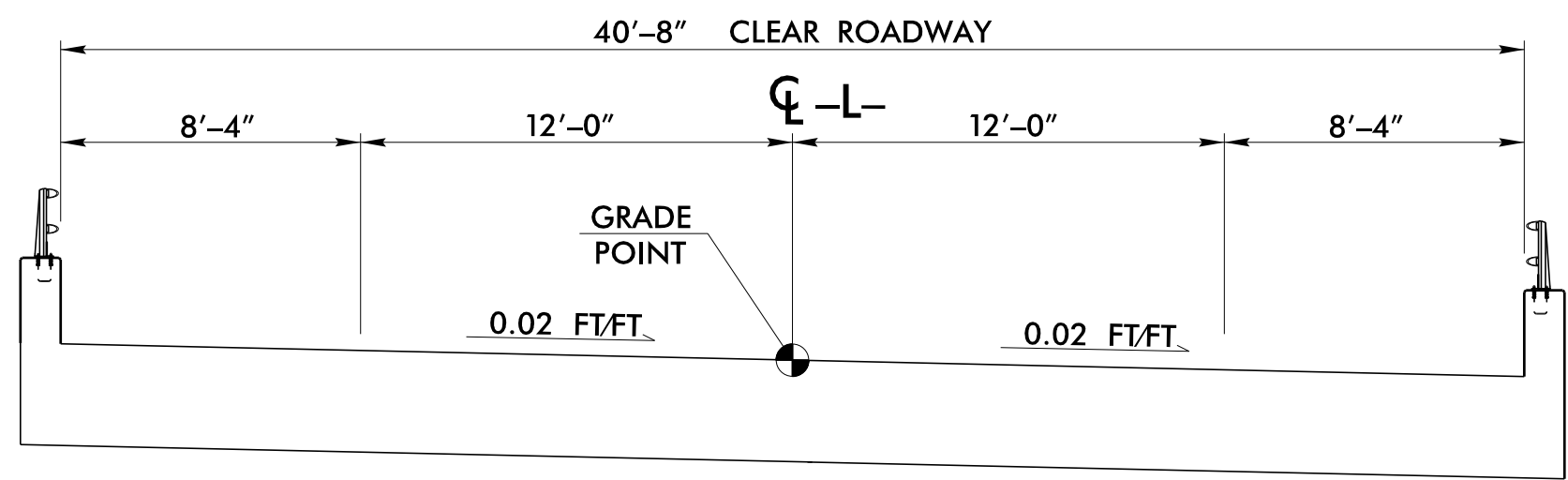
USE TYPICAL SECTION NO. 2:
-L- STA 14+10.00 TO 14+85.00 (BEGIN BRIDGE)
-L- STA 16+75.00 (END BRIDGE) TO 17+10.00



TYPICAL SECTION NO. 3

USE TYPICAL SECTION NO. 3:
-Y- STA 10+12.00 TO 11+25.00

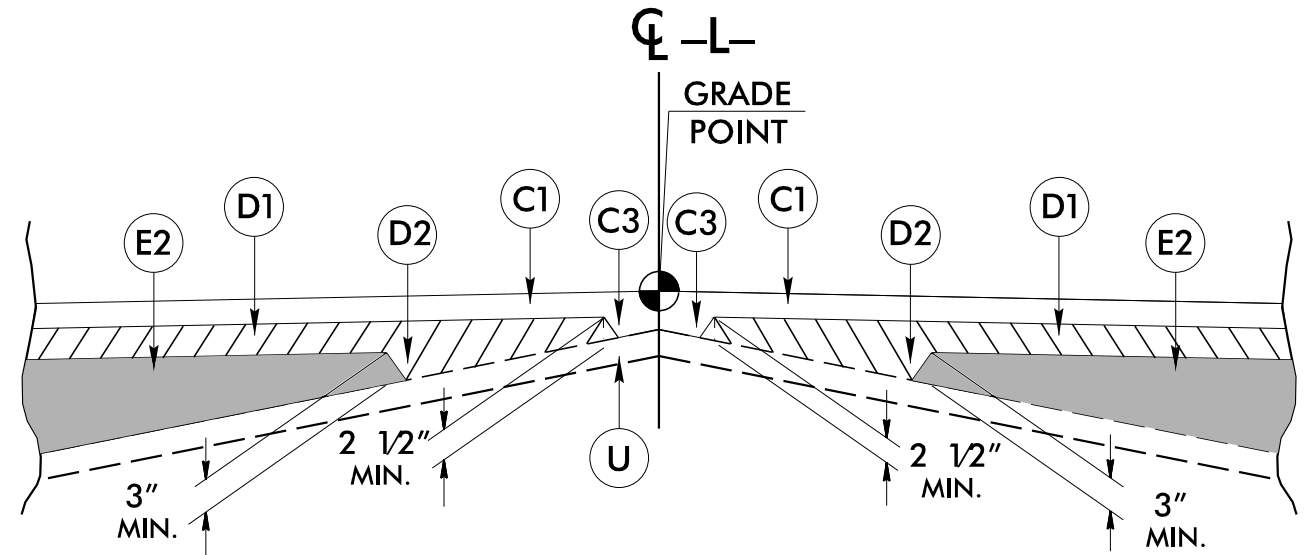
TRANSITION FROM TYPICAL SECTION NO. 3 TO EXISTING:
-Y- STA 11+25.00 TO 11+50.00



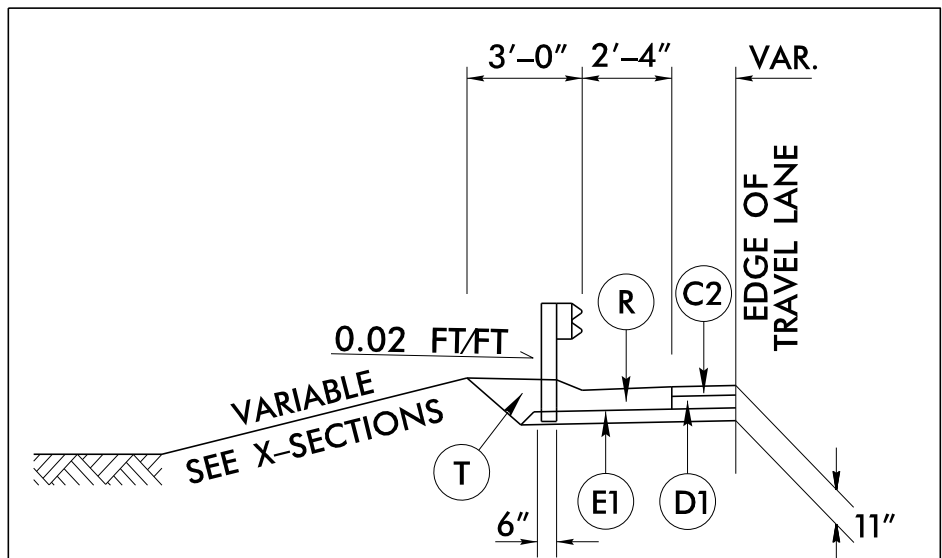
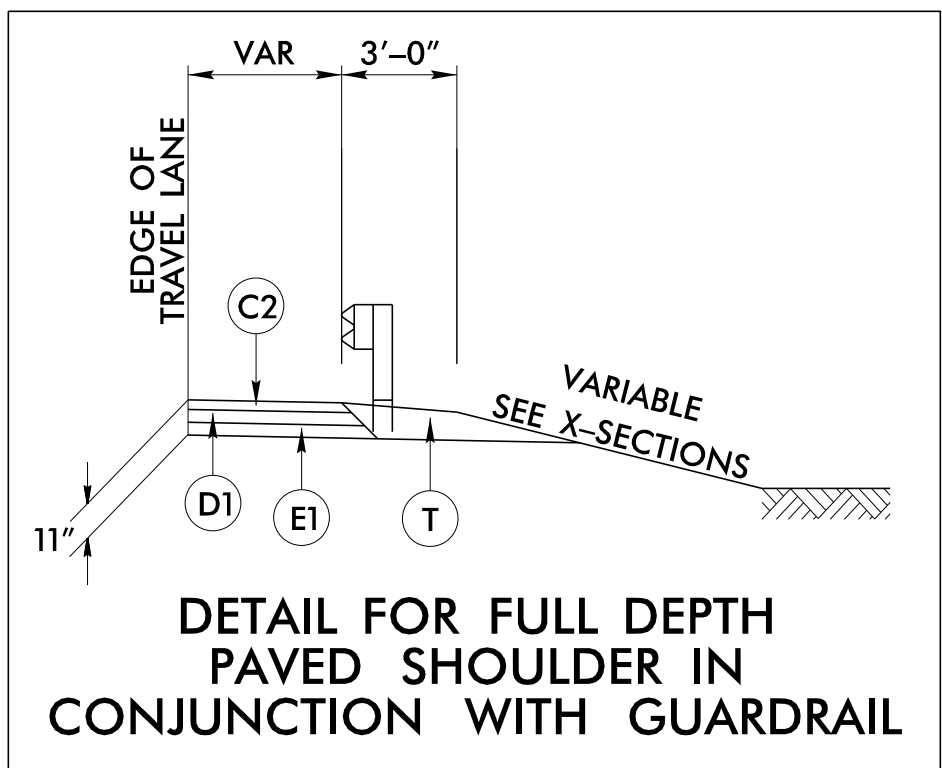
TYPICAL SECTION NO. 4

USE TYPICAL SECTION NO. 4:
-L- STA 14+85.00 (BEGIN BRIDGE) TO 16+75.00 (END BRIDGE)

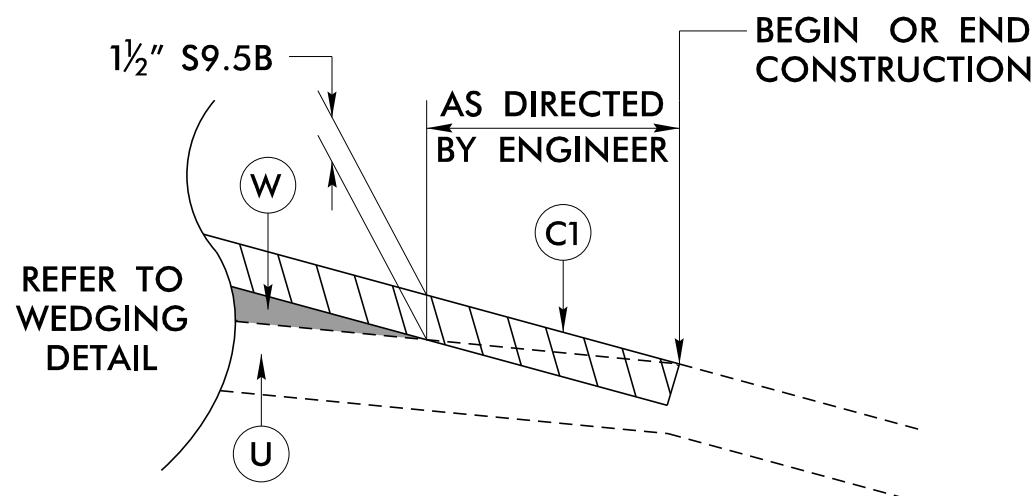
SEE STRUCTURE PLANS FOR CONSTRUCTION DETAILS



Detail Showing Method of Wedging



DETAIL FOR SHOULDER BERM GUTTER IN CONJUNCTION WITH GUARDRAIL
-L- STA 14+20.00 TO 14+55.50 RT



MILLING DETAIL
DETAIL SHOWING PROFILE VIEW

FINAL PAVEMENT SCHEDULE DATED 11/21/24

C1	PROP. APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	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.
C3	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
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 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. 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 4" IN DEPTH OR GREATER THAN 5 1/2" IN DEPTH.
R	SHOULDER BERM GUTTER.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
W	WEDGING (SEE DETAIL SHOWING METHOD OF WEDGING).

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

PROJECT REFERENCE		SHEET NO.	
17BP.7.R.116		2A-1	
ROADWAY DESIGN ENGINEER		NORTH CAROLINA PROFESSIONAL SEAL 21102	
JAMES W. JORDAN		NORTH CAROLINA PROFESSIONAL SEAL 048019	
23-Jan-2025		23-Jan-2025	
MOTT MACDONALD 1 & E, LLC		MOTT MACDONALD 1 & E, LLC	
LICENSE NO. P-0669		LICENSE NO. P-0669	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			
Prepared in the Office of:		MOTT MACDONALD 1 & E, LLC	
		930 Main Campus Drive, Suite 200	
		Raleigh, NC 27606	
		www.mottmac.com	