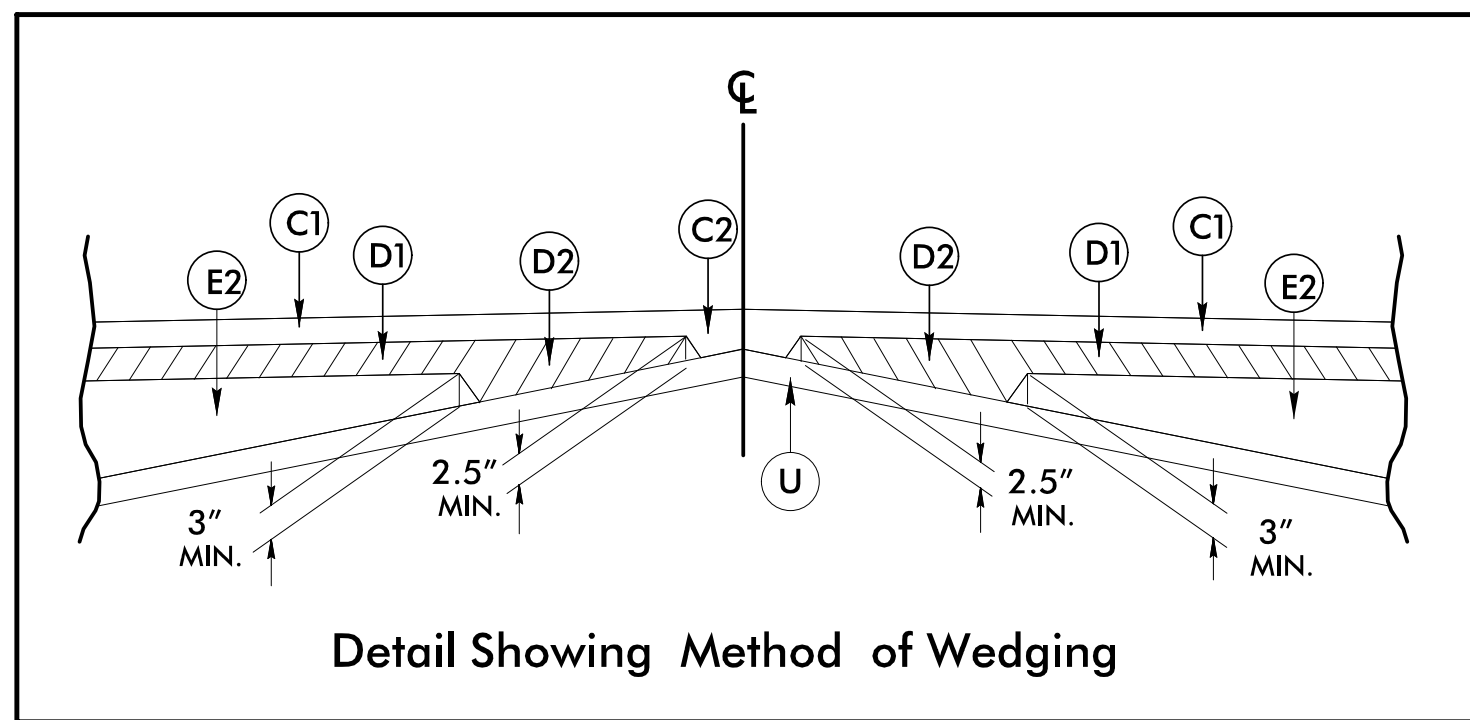


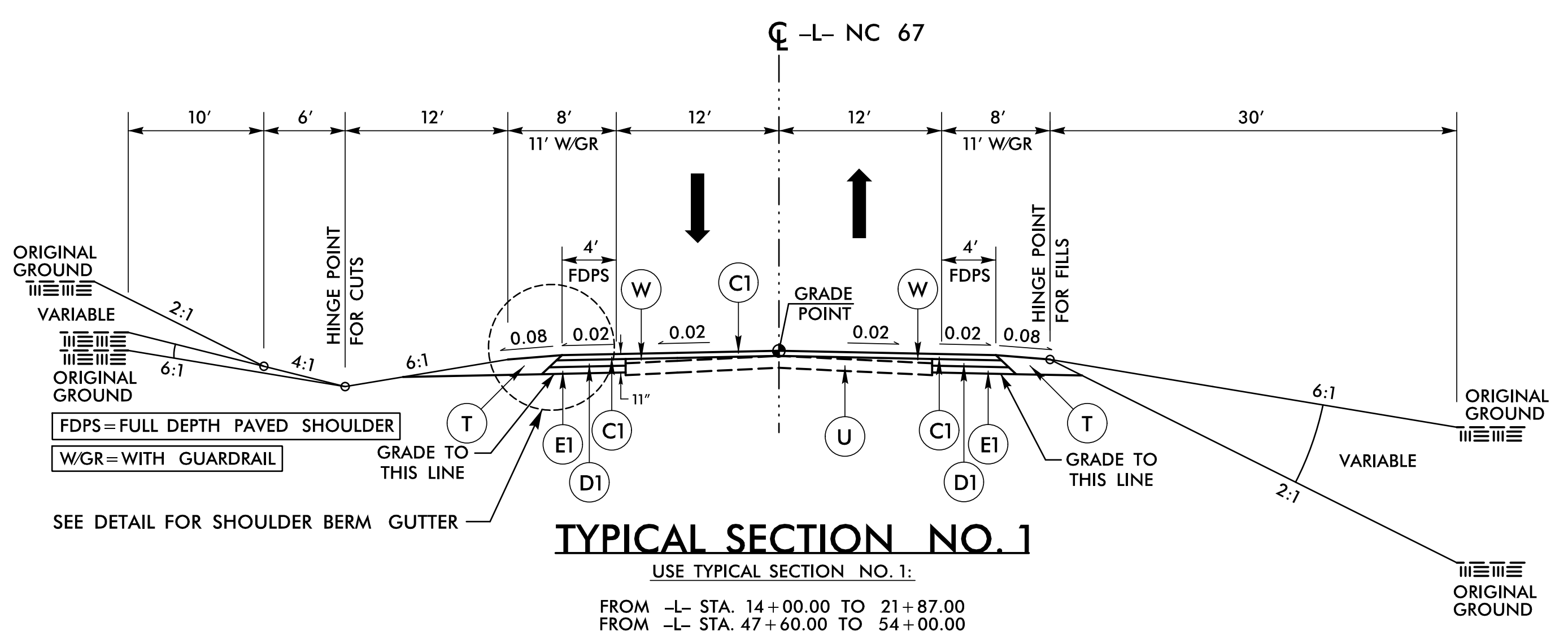
6/2/2019

PAVEMENT SCHEDULE	
FINAL PAVEMENT DESIGN: JUNE 18, 2019	
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 TO EXCEED 1½" IN DEPTH.
C3	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
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.
J2	PROP. 6" AGGREGATE BASE COURSE.
P	PRIME COAT AT THE RATE OF 0.35 GAL. PER SQ. YD.
R	CONCRETE SHOULDER BERM GUTTER
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
V1	MILLING BITUMINOUS PAVEMENT (VAR. DEPTH - SEE DETAIL THIS SHEET)
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL SHEET No. 2A-1)

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

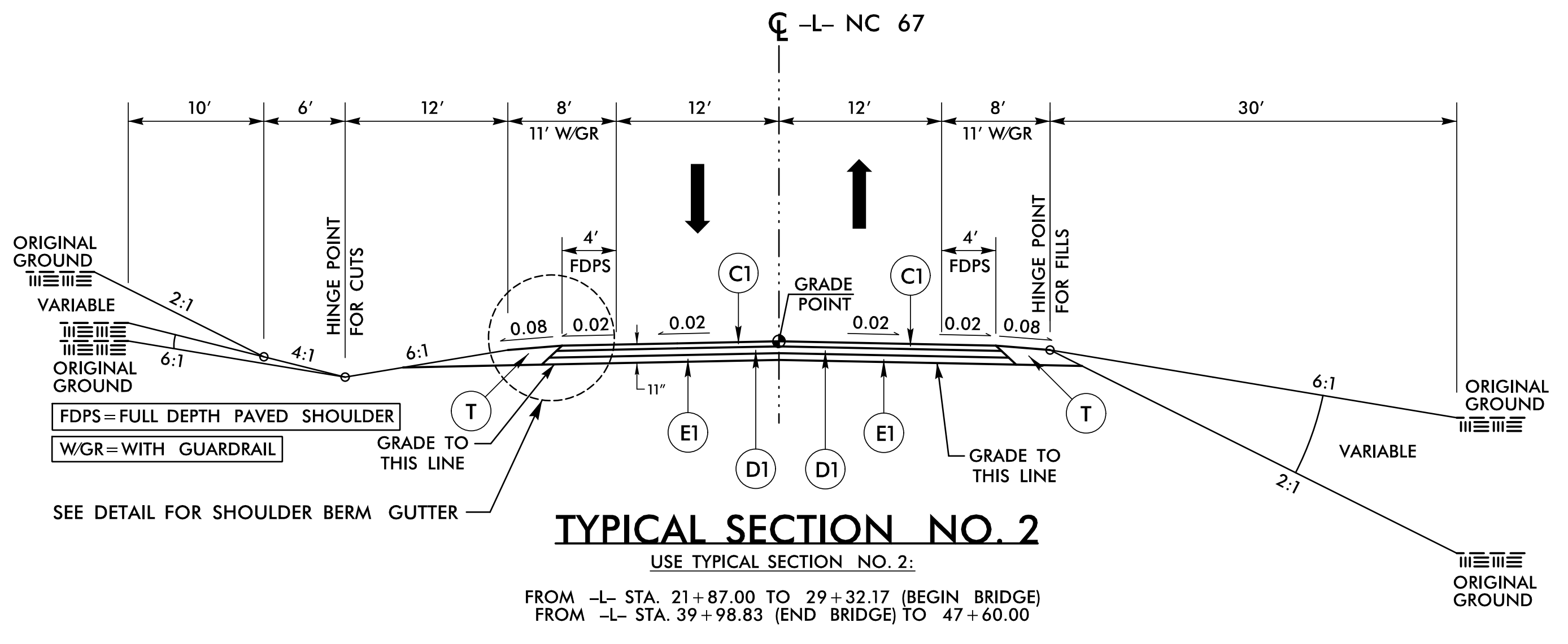


Detail Showing Method of Wedging



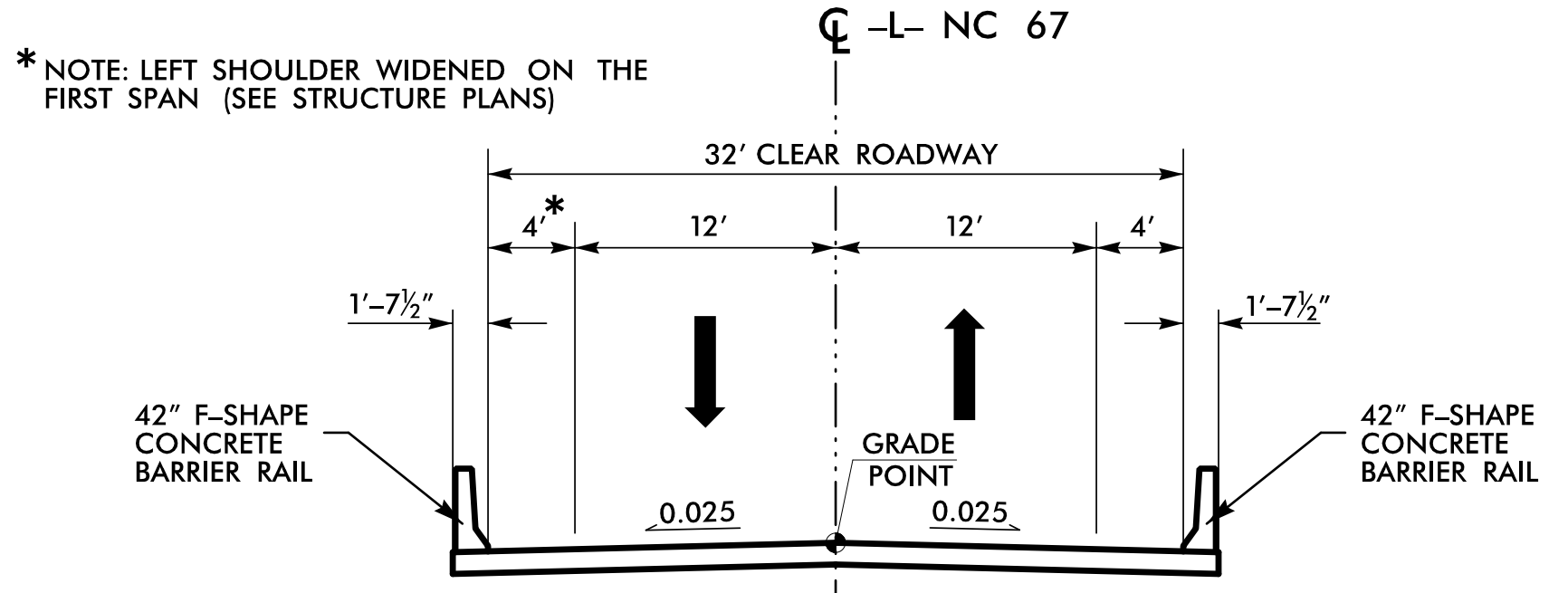
TYPICAL SECTION NO. 1

USE TYPICAL SECTION NO. 1:
FROM -L- STA. 14+00.00 TO 21+87.00
FROM -L- STA. 47+60.00 TO 54+00.00



TYPICAL SECTION NO. 2

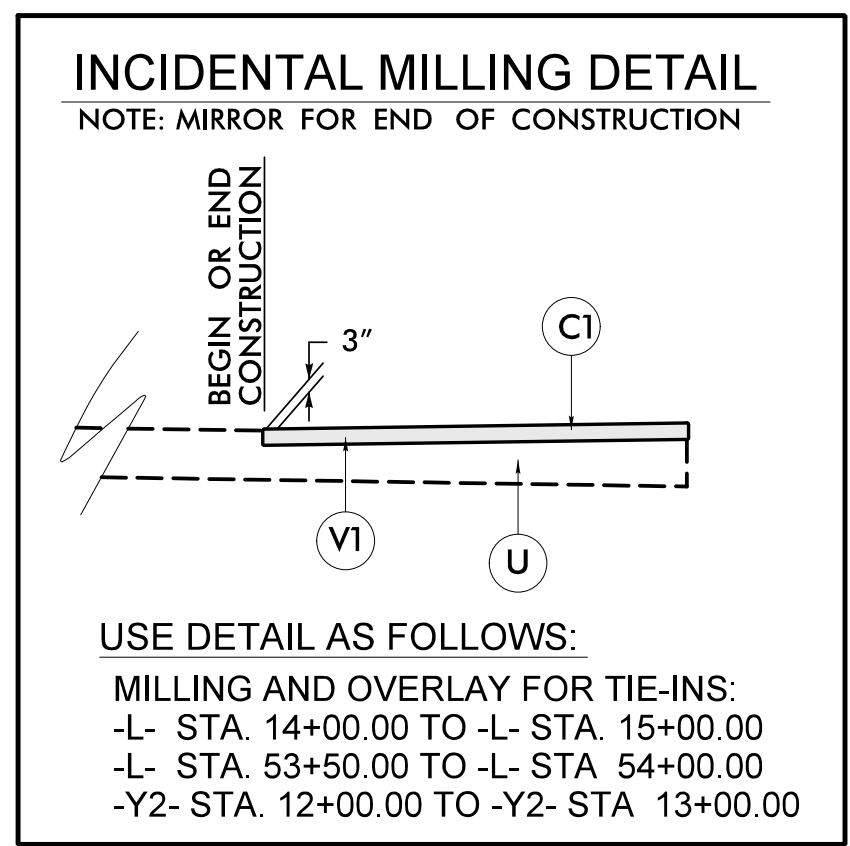
USE TYPICAL SECTION NO. 2:
FROM -L- STA. 21+87.00 TO 29+32.17 (BEGIN BRIDGE)
FROM -L- STA. 39+98.83 (END BRIDGE) TO 47+60.00



TYPICAL SECTION NO. 3

USE TYPICAL SECTION NO. 3:
FROM -L- STA. 29+32.17 (BEGIN BRIDGE) TO STA. 39+98.83 (END BRIDGE)

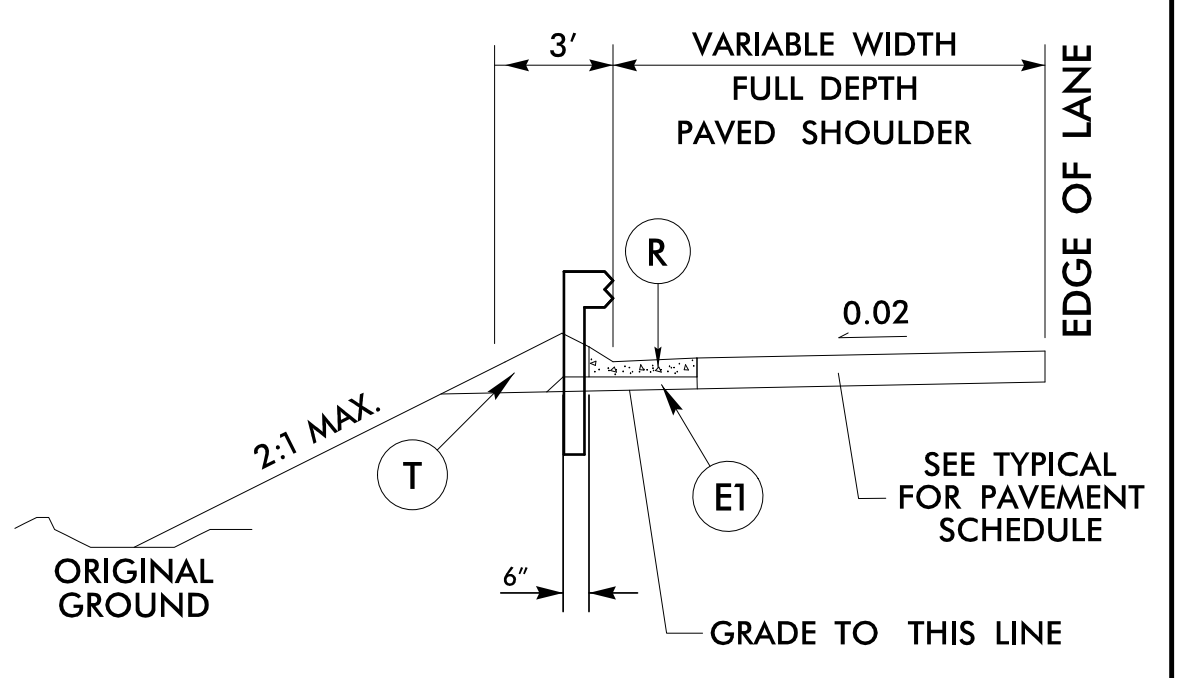
PROJECT REFERENCE NO. B-5825	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER MARCUS LOWERY SEAL 027418	PAVEMENT DESIGN ENGINEER CLAYTON S. MORRISON SEAL 022896
3/19/2020 11:57 AM EDT	3/20/2020 8:36 AM PDT
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
TGS ENGINEERS 706 HILLSBOROUGH ST. SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275	



USE DETAIL AS FOLLOWS:
MILLING AND OVERLAY FOR TIE-INS:
-L- STA. 14+00.00 TO -L- STA. 15+00.00
-L- STA. 53+50.00 TO -L- STA. 54+00.00
-Y2- STA. 12+00.00 TO -Y2- STA. 13+00.00

DETAIL FOR SHOULDER BERM GUTTER

SEE CORRESPONDING TYPICAL SECTION FOR PAVEMENT DESIGN. SEE TYPICAL SECTIONS AND PLANS FOR ACTUAL DIMENSIONS.



LINE	STATIONS
-L-	17+73.21 to 21+36.32 LT
-L-	26+71.59 to 29+08.17 RT
-L-	27+84.42 to 29+08.17 LT
-L-	40+22.83 to 42+58.97 LT
-L-	40+22.83 to 40+96.71 RT
-L-	44+88.78 to 47+31.02 LT
-Y2-	17+66.35 to 19+94.78 RT

3/19/2020 B-5825-Roadway-Proj\B5825_rdy_tjg.dgn