E3	PROP. APPROX. 7" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 399 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	Р	PRIME C
E4	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	R1	1'-6" C

PROJECT REFERENCE NO.	SHEET NO.
U-3109A	2A-1

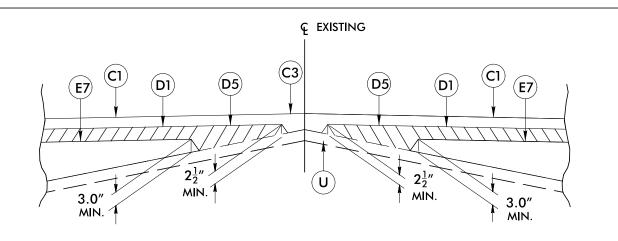
R/W SHEET N	10.
ROADWAY DESIGN	PAVEMENT
ENGINEER	ENGINEER
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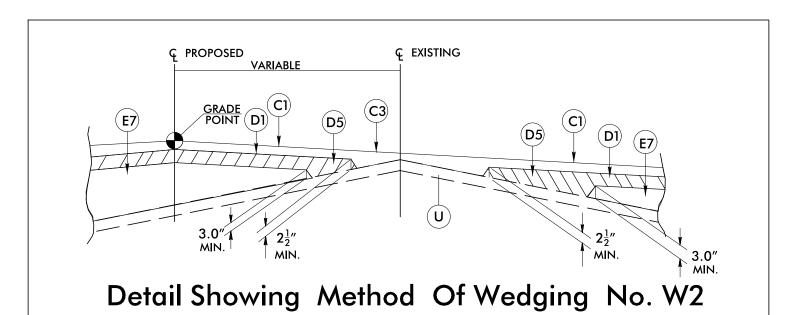
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

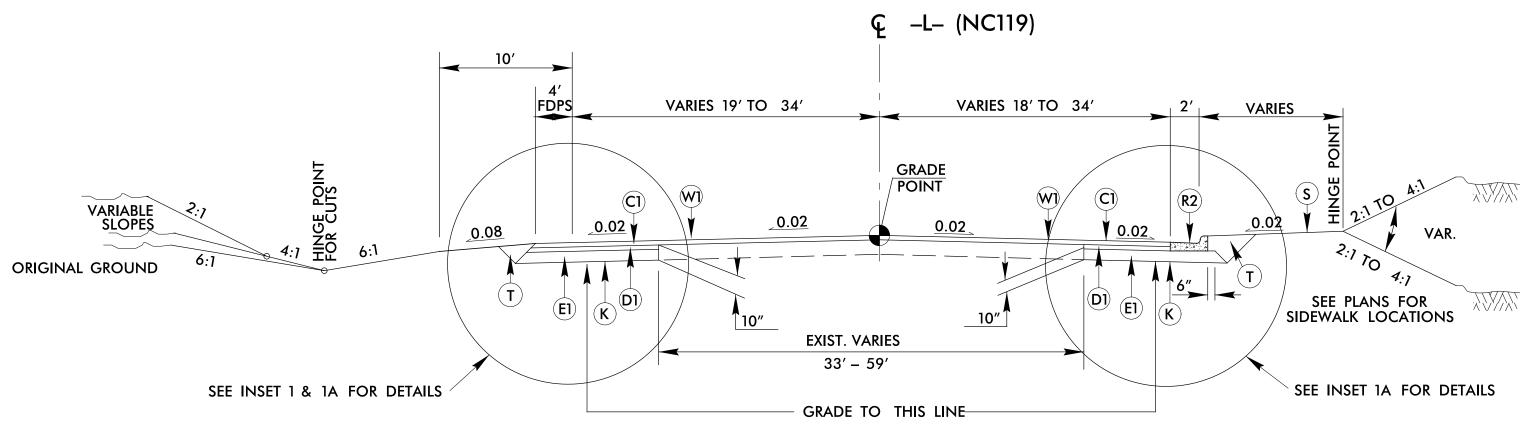
C1	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	E3	PROP. APPROX. 7" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 399 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	Р	PRIME COAT AT THE RATE OF 0.35 GAL. PER SQ. YARD.
C2	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	E4	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	R1	1'-6" CONCRETE CURB AND GUTTER.
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.	E5	PROP. APPROX. $4\frac{1}{2}$ " ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 513 LBS. PER SQ. YD.	R2	2'-6" CONCRETE CURB AND GUTTER.
C4	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	E6	PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, 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 $5\frac{1}{2}$ " IN DEPTH.	R3	2'-9" CONCRETE CURB AND GUTTER.
C5	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	E7	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.	R4	5" MONOLITHIC CONCRETE ISLAND (KEYED IN)
C6	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	J1	PROP 4" AGGREGATE BASE COURSE	R5	MILLED RUMBLE STRIPS
D1	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	J2	PROP 6" AGGREGATE BASE COURSE	S	4" CONCRETE SIDEWALK
D2	PROP. APPROX. 2½" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.	J3	PROP 8" AGGREGATE BASE COURSE	Т	EARTH MATERIAL
D3	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	J4	PROP 10" AGGREGATE BASE COURSE	U	EXISTING PAVEMENT
D4	PROP.VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN $2\frac{1}{2}$ " IN DEPTH OR GREATER THAN 4" IN DEPTH.	J5	PROP VAR. AGGREGATE BASE COURSE	V1	MILLING 3"
D5	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.	K	SUBGRADE TO BE TREATED WITH LIME (METHOD-SLURRY) TO A DEPTH OF 8", AT A RATE OF 20 LBS. PER SQ. YD. AS DIRECTED BY THE ENGINEER. OR SUBGRADE TO BE TREATED WITH CEMENT TO A DEPTH OF 7", AT A RATE OF 55 LBS. PER SQ. YD. AS DIRECTED BY TH EENGINEER.	V2	MILLING 1½"
E1	PROP. APPROX. 3" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 342 LBS. PER SQ. YD.			W1	VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAILS)
E2	PROP. APPROX. 5½" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.	N	GEOTEXTILE FOR PAVEMENT STABILIZATION	W2	VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAILS)
				W3	VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAILS)

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

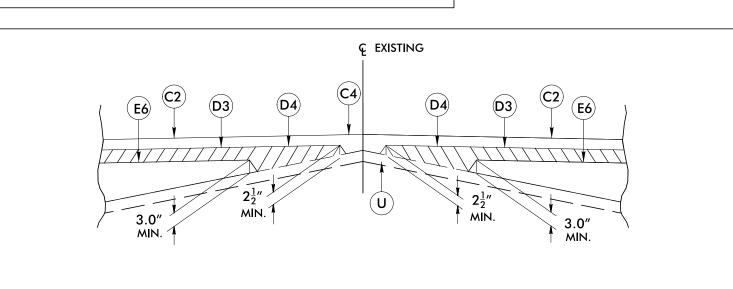


Detail Showing Method of Wedging No. W1

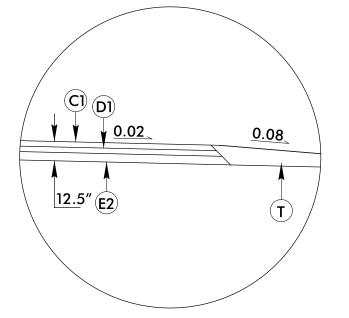




TYPICAL SECTION NO. 1 -L- STA. 14 + 30.00 TO STA. 15 + 84.00

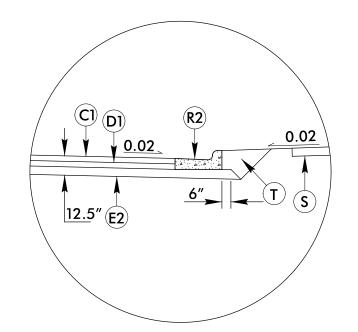


Detail Showing Method of Wedging No. W3



INSET 1 - NARROW WIDENING PAVEMENT DESIGN TO BE USED IN NARROW WIDENING AREAS OF LESS THAN 6 FEET

USE WITH TYPICAL SECTION NO. 1 -L- LT STA. 14+30.00 TO STA. 14+93.82



INSET 1A - NARROW WIDENING PAVEMENT DESIGN TO BE USED IN NARROW WIDENING AREAS OF LESS THAN 6 FEET USE WITH TYPICAL SECTION NO. 1 -L- LT STA. 15+50.08 TO STA. 15+84.00 -L- RT STA. 14+53.24 TO STA. 14+85.92

NOTE: CONSTRUCT MAINLINE PAVEMENT TO THE END OF RADIUS POINT AT ALL Y-LINE INTERSECTIONS