CH ENGINEERING
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NC LICENSE #P-0189

PROJECT REFERENCE NO.	SHEET NO.
17BP.8.R.123	2A-1
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER

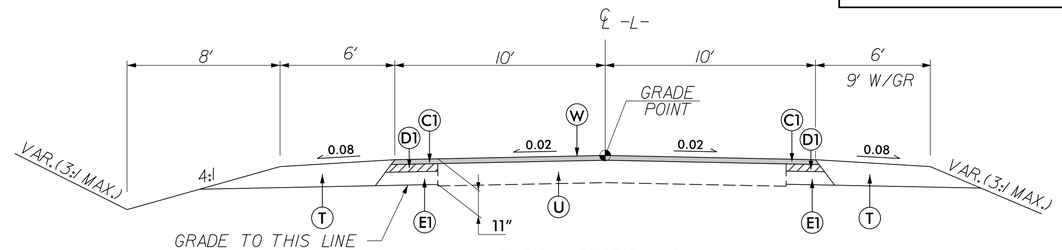
4/23/2018
NORTH CAROLINA PROFESSIONAL SEAL 16689 ENGINEER BRIAN ALLEN WILES
DocuSigned by: Brian A. Wiles

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

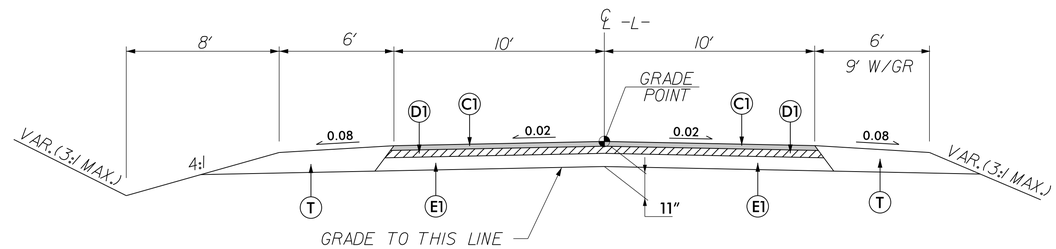
PAVEMENT SCHEDULE

C1	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.
C2	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.
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.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL THIS SHEET)

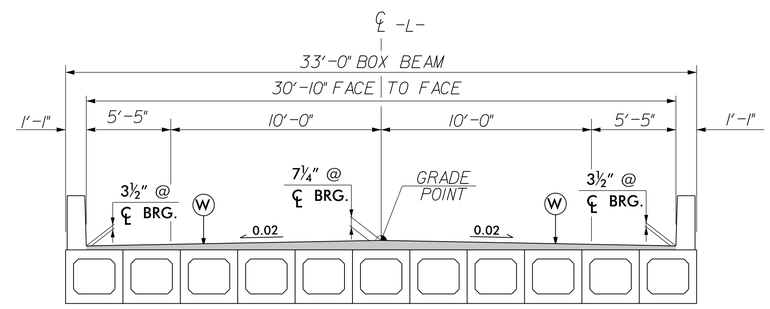
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



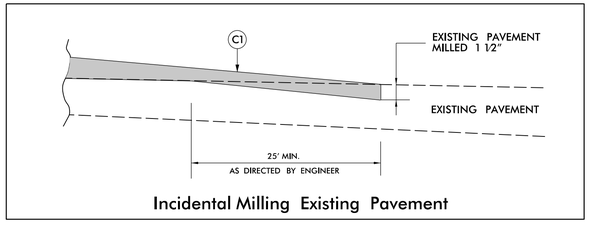
TYPICAL SECTION NO. 1
-L- STA 12+00.00 TO -L- STA 14+90.00
-L- STA 18+00.00 TO -L- STA 20+05.00



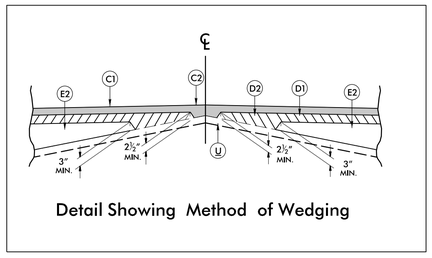
TYPICAL SECTION NO. 2
-L- STA 14+90.00 TO -L- STA 15+40.87 (BEGIN BRIDGE)
-L- STA 16+43.12 (END BRIDGE) TO -L- STA 18+00.00



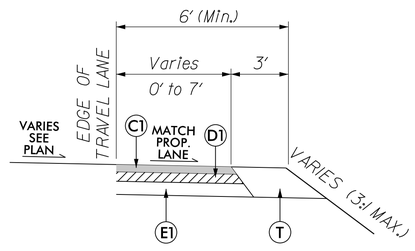
TYPICAL SECTION NO. 3
-L- STA 15+40.87 TO -L- STA 16+43.12



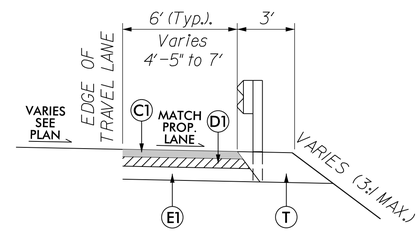
Incidental Milling Existing Pavement



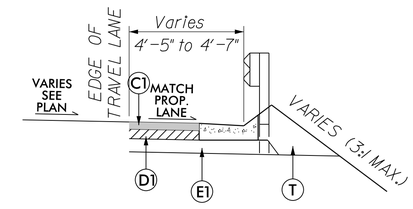
Detail Showing Method of Wedging



TYPICAL SECTION FOR PAVED SHOULDER



TYPICAL SECTION FOR PAVED SHOULDER w/ GUARDRAIL



TYPICAL SECTION FOR SHOULDER BERM GUTTER

6/2/99
4/23/2018
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