DocuSign Envelope ID: DED864CD-1602-4C0B-B12F-BD3AB79B9406

6/2/99

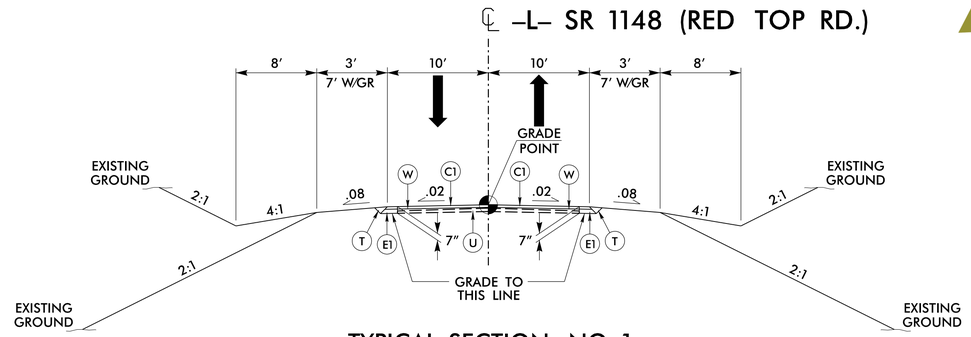
PAVEMENT SCHEDULE FINAL PAVEMENT DESIGN: DECEMBER 12, 2019	
C1	PROP. APPROX. 3″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1″ DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1″ OR GREATER THAN 1½″ 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″ OR GREATER THAN 5½″ IN DEPTH.
T	EARTH MATERIAL.
R1	SHOULDER BERM GUTTER
U	EXISTING PAVEMENT.
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL SHOWING METHOD OF WEDGING).

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

ms consultants, inc.
5444 Wade Park Blvd.
Suite 160
Raleigh, NC 27607
NC License Number : C-3239

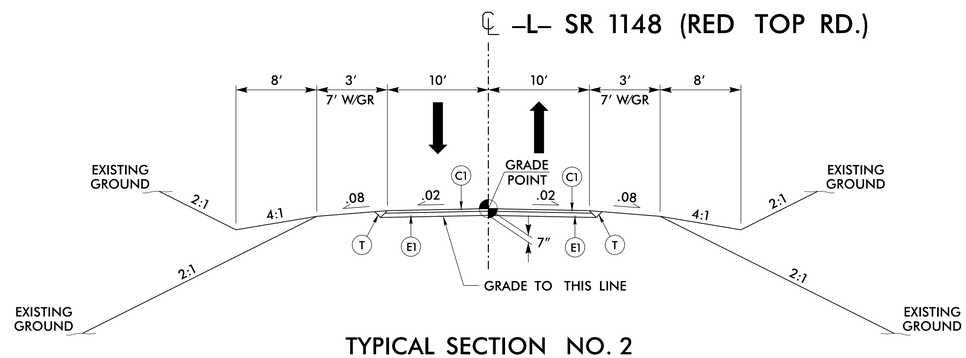
PROJECT REFERENCE NO.	SHEET NO.
17BP.11.R.153	2A-1
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 041453 ENGINEER M. TRAVIS POTTS	NORTH CAROLINA PROFESSIONAL SEAL 022896 ENGINEER CLARK S. MORRISON
DocuSigned: M. Travis Potts 6/2/2021	DocuSigned: Clark S. Morrison 6/28/2021
4CB1B21EEB240F...	80A1100D1E0404C4...

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



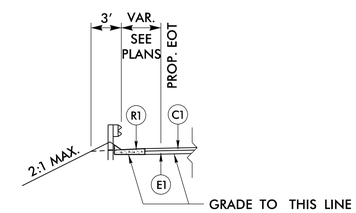
TYPICAL SECTION NO. 1

–L– STA. 13+50.00 TO –L– STA. 14+25.00



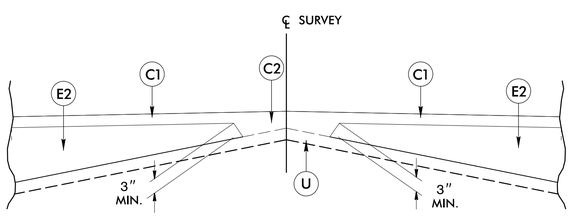
TYPICAL SECTION NO. 2

–L– STA. 14+25.00 TO –L– STA. 14+87.53 (BEGIN BRIDGE)
–L– STA. 15+60.53 (END BRIDGE) TO –L– STA. 16+50.00

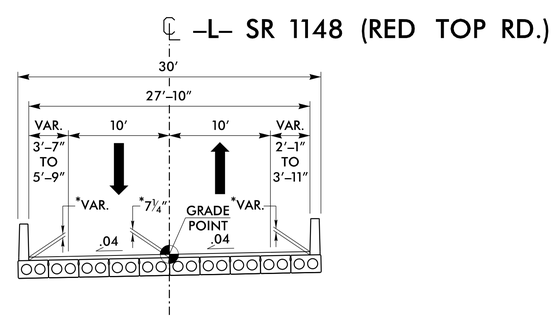


SHOULDER BERM GUTTER DETAIL

–L– STA. 14+63.05 TO –L– STA. 14+68.05 RT
–L– STA. 14+83.70 TO –L– STA. 14+88.70 LT
–L– STA. 15+59.56 TO –L– STA. 15+64.56 RT
–L– STA. 15+87.45 TO –L– STA. 16+04.00 LT

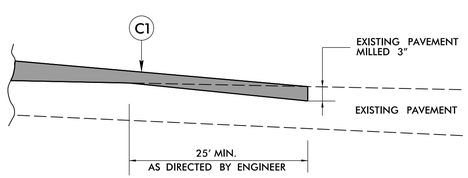


Detail Showing Method of Wedging



TYPICAL SECTION NO. 3

–L– STA. 14+87.53 (BEGIN BRIDGE) TO –L– STA. 15+60.53 (END BRIDGE)
*OVERLAY DEPTH AT BEARING, SEE STRUCTURE PLANS FOR MORE INFORMATION



Incidental Milling Existing Pavement

30-APR-2021 16:
N:\DESIGN\08135-06 17BP.11.R.153 NCDOT WILKES 419 OVER NAKED CREEK\Roadway\Proj\17BP.11.R.153_rdy_typ.dgn
$$$$USERNAME$$$$