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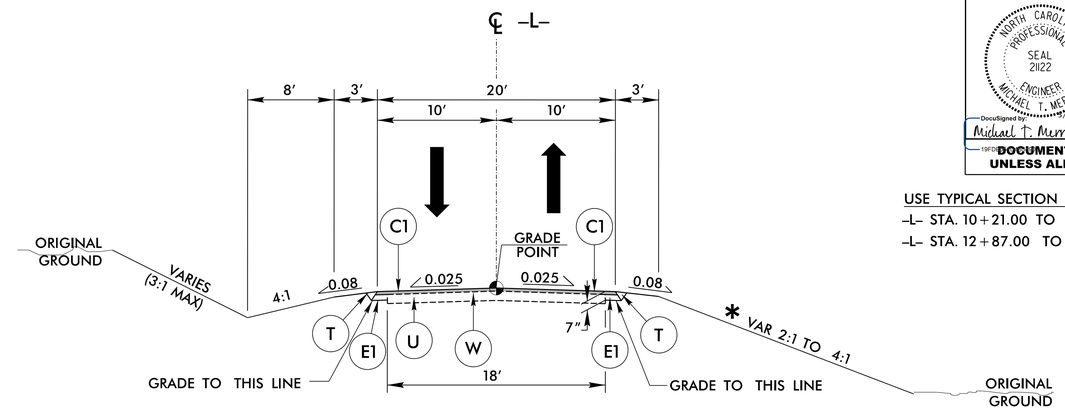
6/2/99

950053	PROJECT REFERENCE NO.	SHEET NO.
	17BP.4.R.105	2A-1
	ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER
	NORTH CAROLINA PROFESSIONAL SEAL 21122 ENGINEER MICHAEL T. MERRITT	NORTH CAROLINA PROFESSIONAL SEAL 37392 ENGINEER RACHEL C. EVANS
	DocuSigned by: 9/15/2018 Michael T. Merritt	DocuSigned by: 9/17/2018 Rachel C. Evans
	19FD0 DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

PAVEMENT SCHEDULE

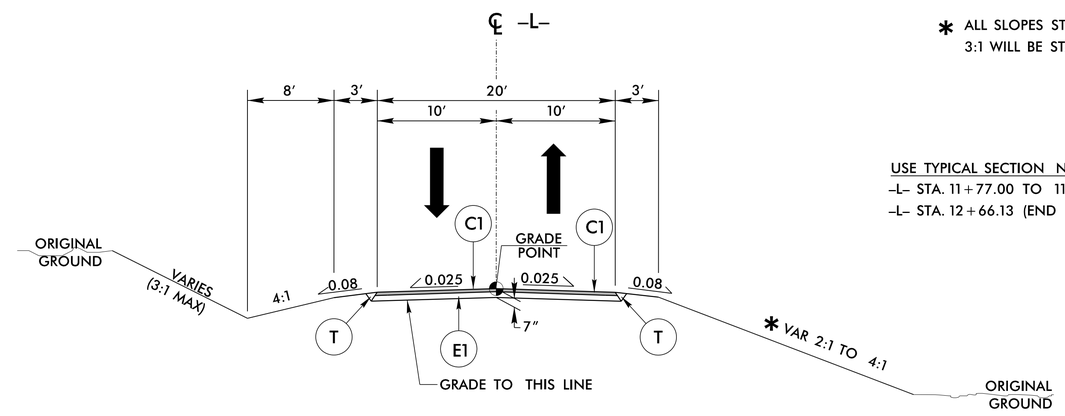
C1	PROP. APPROX. 3″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1″ DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 1.5″ IN DEPTH.
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.
R1	SHOULDER BERM GUTTER
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
W	WEDGING, SEE DETAIL THIS SHEET

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



USE TYPICAL SECTION NO. 1
–L– STA. 10+21.00 TO 11+77.00
–L– STA. 12+87.00 TO 14+39.00

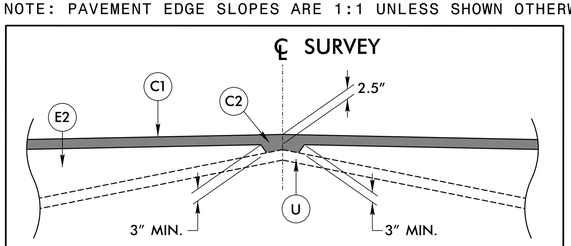
TYPICAL SECTION NO. 1



* ALL SLOPES STEEPER THAN 3:1 WILL BE STABILIZED.

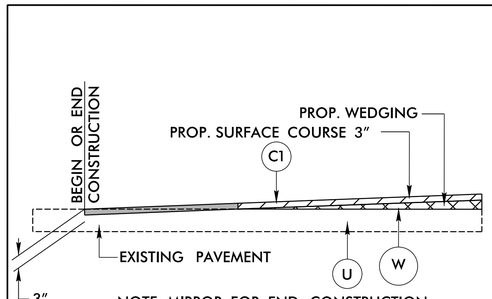
USE TYPICAL SECTION NO. 2
–L– STA. 11+77.00 TO 11+98.88 (BEGIN BRIDGE)
–L– STA. 12+66.13 (END BRIDGE) TO 12+87.00

TYPICAL SECTION NO. 2



DETAIL SHOWING METHOD OF WEDGING

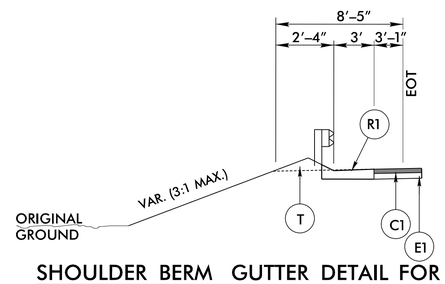
USE WITH –L–



NOTE: MIRROR FOR END CONSTRUCTION

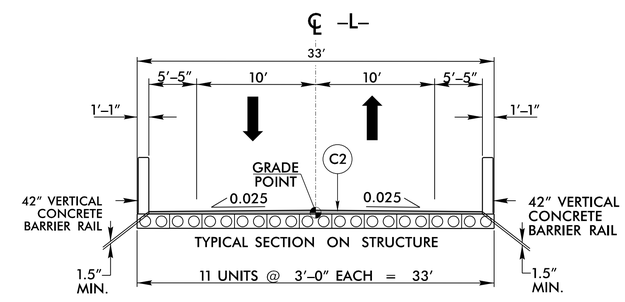
MILLING DETAIL

–L– STA. 10+21.00 TO 11+78.00
–L– STA. 13+19.53 TO 14+39.00



SHOULDER BERM GUTTER DETAIL FOR –L–

–L– STA. 12+77.00 TO 13+33.75 LT
–L– STA. 12+77.00 TO 13+24.95 RT



USE TYPICAL SECTION NO. 3
–L– STA. 11+98.88 TO 12+66.13

TYPICAL SECTION NO. 3

PLANS PREPARED BY :
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5/15/2018
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