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6/2/99

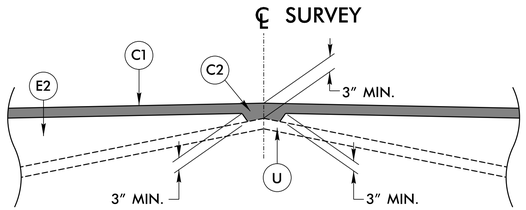
950015	PROJECT REFERENCE NO.	SHEET NO.
	17BP.4.R.87	2A-1

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: Michael T. Merritt 5/15/2018	DocuSigned by: Rachel C. Evans 5/15/2018

15FD1 **DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

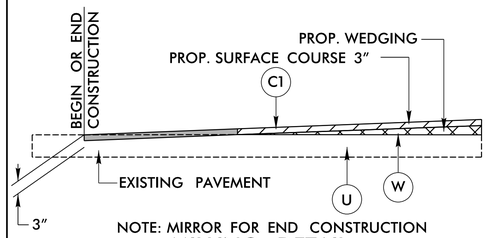
PAVEMENT SCHEDULE

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.	R1	SHOULDER BERM GUTTER
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.	T	EARTH MATERIAL.
E1	PROP. APPROX. 4″ ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	U	EXISTING PAVEMENT.
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.	W	WEDGING, SEE DETAIL THIS SHEET
J1	PROP. 6″ AGGREGATE BASE COURSE	NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.	



DETAIL SHOWING METHOD OF WEDGING

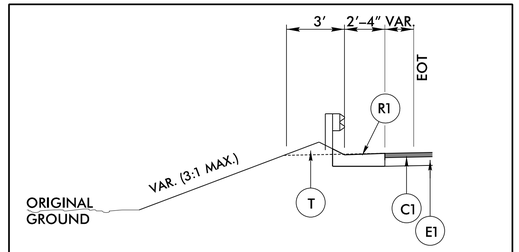
USE WITH –L–



NOTE: MIRROR FOR END CONSTRUCTION

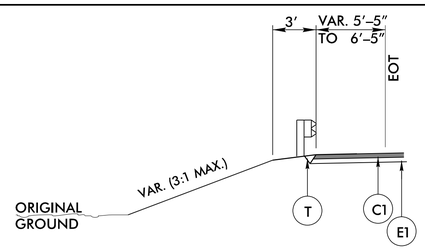
MILLING DETAIL

APPROXIMATE MILLING LIMITS:
–L– STA 12+60.00 TO 13+71.91
–L– STA 16+09.56 TO 18+20.00



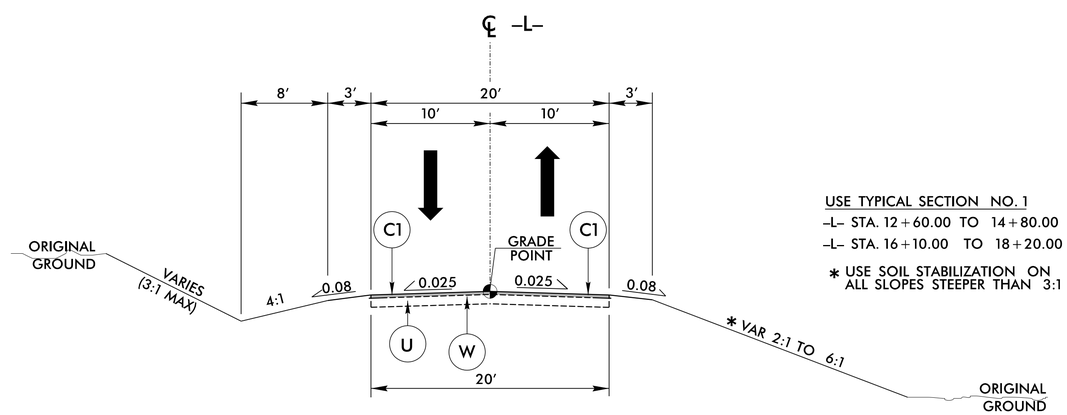
SHOULDER BERM GUTTER DETAIL FOR –L–

–L– STA 14+68.00 TO 14+90.44 LT
–L– STA. 14+49.00 TO 14+90.44 RT
–L– STA 15+99.56 TO 16+32.00 LT & RT



PAVING TO THE FACE OF GUARDRAIL –L–

–L– STA 13+95.06 TO 14+49.00 RT
–L– STA 14+13.58 TO 14+68.00 LT
–L– STA 16+32.00 TO 16+81.99 LT & RT



USE TYPICAL SECTION NO. 1
–L– STA. 12+60.00 TO 14+80.00
–L– STA. 16+10.00 TO 18+20.00

* USE SOIL STABILIZATION ON ALL SLOPES STEEPER THAN 3:1

TYPICAL SECTION NO. 1

5/15/2018
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jlinson

PLANS PREPARED BY :

RK&K

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