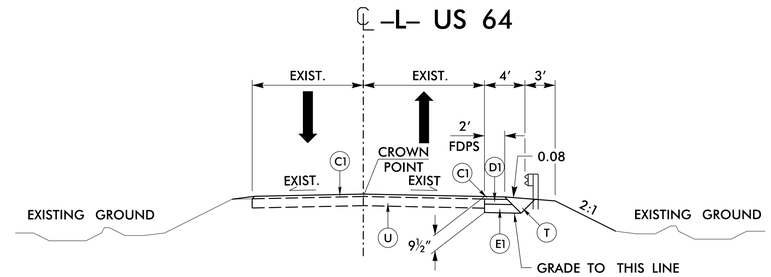
DocuSign Envelope ID: 417578A5-D610-4F35-8F07-A42527F48D6C

6/2/99

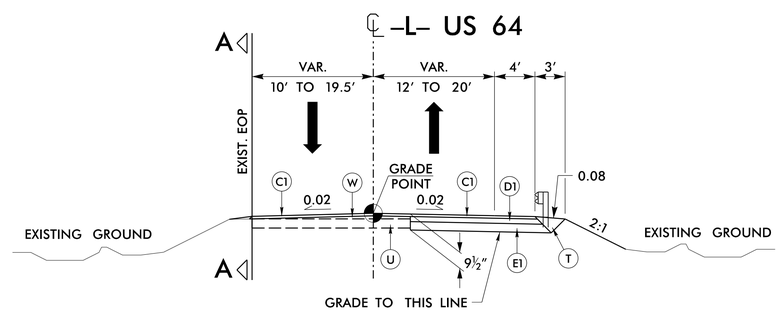
PAVEMENT SCHEDULE PRELIMINARY PAVEMENT DESIGN	
C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1½" OR GREATER THAN 2" IN DEPTH.
D1	PROP. APPROX. 3" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 342 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" OR GREATER THAN 4" IN DEPTH.
E1	PROP. APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 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.
R1	SHOULDER BERM GUTTER
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL SHOWING METHOD OF WEDGING).

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



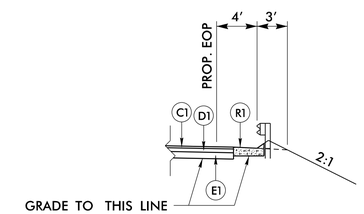
TYPICAL SECTION NO. 1

–L– STA. 11+75.00 TO –L– STA. 15+70.07



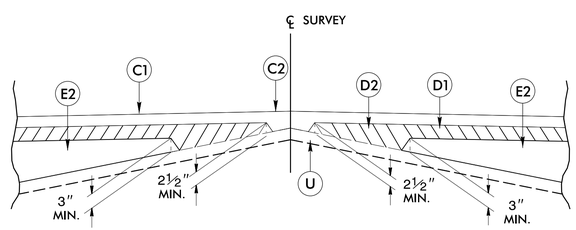
TYPICAL SECTION NO. 2

–L– STA. 15+70.07 TO –L– STA. 20+70.14

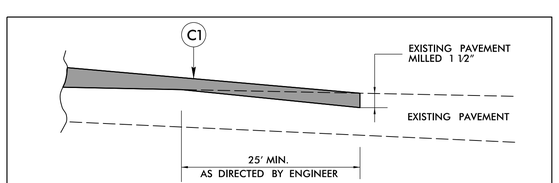


SHOULDER BERM GUTTER DETAIL

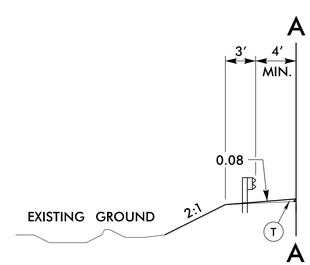
–L– STA. 16+75.00 TO –L– STA. 19+25 (RT)



Detail Showing Method of Wedging



Incidental Milling Existing Pavement



INSET A

USE INSET A AS FOLLOWS:

–L– STA. 16+50 +/– TO –L– STA. 17+20 +/– (LT)
–L– STA. 18+00 +/– TO –L– STA. 19+20 +/– (LT)

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

PROJECT REFERENCE NO.	SHEET NO.
W-5714E	2A-1
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 041453 ENGINEER TRAVIS POTTS

DocuSigned by: M. Travis Potts 4CB1B21EEB240F 8/20/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

17-DEC-2021/13:
N:\TPD\Proj\0086-00 W-5714E Chrysler Curve\Roadway\Proj\W5714E_rdy_typ.dgn
$$$$USERNAME$$$$