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6/2/99

PAVEMENT SCHEDULE

C1	PROP. APPROX. 1 ½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	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.
C3	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 1/2" 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. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YD.
E2	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
E3	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.
J1	PROP. 9" AGGREGATE BASE COURSE.
J2	PROP. 3" AGGREGATE BASE COURSE.
R1	2'-6" CONCRETE CURB AND GUTTER.
R2	EXPRESSWAY GUTTER
R3	7" MONOLITHIC CONCRETE TRUCK APRON REINFORCED WITH 4X4 W3.5 X W3.5 OR 6X6 W5 X W5 WIRE MESH
R4	9" X 12" CONCRETE CURB.
R5	5" MONOLITHIC CONCRETE ISLAND (SURFACE MOUNTED)
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
V	MILLING EXISTING PAVEMENT, SEE THIS SHEET FOR DETAIL
W1	WEDGING EXISTING PAVEMENT, SEE SHEET 2A-2 FOR DETAILS
W2	WEDGING EXISTING PAVEMENT, SEE SHEET 2A-2 FOR DETAILS

PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.

TYPICAL SECTION NO. 1

USE TYPICAL SECTION NO. 1

*	STA. TO STA.
EXIST. TO 12'-0"	-L- STA. 12+00.00 TO -L- STA. 12+50.00 -L- STA. 26+78.00 TO -L- STA. 27+30.00 -Y- STA. 12+25.00 TO -Y- STA. 13+45.00 -Y1- STA. 13+00.00 TO -Y1- STA. 14+00.00
12'-0"	-L- STA. 12+50.00 TO -L- STA. 21+08.00 -Y- STA. 13+45.00 TO -Y- STA. 14+60.81 -Y1- STA. 12+20.00 TO -Y1- STA. 13+00.00
12'-0" TO 14'-3"	-L- STA. 21+08.00 TO -L- STA. 21+74.18
15'-7" TO 16'-0"	-L- STA. 25+66.50 TO -L- STA. 26+78.00
12'-0" TO 16'-0"	-Y1- STA. 11+20.00 TO -Y1- STA. 12+20.00
VARIES (SEE PLAN)	-Y1- STA. 10+65.01 TO -Y1- STA. 11+20.00 -Y- STA. 17+00.89 TO -Y- STA. 17+65.95 LT -Y- STA. 17+31.28 TO -Y- STA. 17+65.95 RT

TYPICAL SECTION NO. 2

USE TYPICAL SECTION NO. 2

*	STA. TO STA.
14'-3" TO 16'-0"	-L- STA. 21+74.18 TO -L- STA. 22+28.00
VARIES (SEE PLAN)	-L- STA. 22+28.00 TO -L- STA. 23+27.99 -L- STA. 24+58.00 TO -L- STA. 25+58.00
16'-0" TO 15'-7"	-L- STA. 25+58.00 TO -L- STA. 25+66.50

USE INSET A

-L- STA. 21+87.58 TO -L- STA. 23+30.16 LT

MILLING DETAIL

TYPICAL SECTION NO. 3

USE TYPICAL SECTION NO. 3

-L- STA. 23+27.99 TO -L- STA. 24+58.00
-Y1- STA. 10+00.00 TO -Y1- STA. 10+65.01

PROJECT REFERENCE NO.	SHEET NO.
R-5730	2A-1

ROADWAY DESIGN ENGINEER

PAVEMENT DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 35018 ENGINEER JIMMY L. TERRY

5/2/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS
804-C N. LAFAYETTE ST
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

4/8/2019
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