DocuSign Envelope ID: 0DE3A7AF-772C-42F7-9D1E-246FC9D7073D

6/2/99

FINAL 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 ½" 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
V	MILLING EXISTING PAVEMENT (SEE MILLING DETAILS THIS SHEET)
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAILS THIS SHEET)

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

Detail Showing Method of Wedging

TYPICAL SECTION NO. 1

USE TYPICAL SECTION NO. 1

-L- STA. 14+00.00 TO -L- STA. 15+48.10
-L- STA. 21+34.32 TO-L- STA. 23+50.00

NOTE: TRANSITION BETWEEN EXISTING AND TYP. SECT. NO.1 AS FOLLOWS:

-L- STA. 13+50.00 TO -L- STA. 14+00.00
-L- STA. 23+50.00 TO -L- STA. 24+00.00

TYPICAL SECTION NO. 2

USE TYPICAL SECTION NO. 2

-L- STA. 15+48.10 TO -L- STA. 18+42.81 (BEGIN BRIDGE)
-L- STA. 19+75.19 (END BRIDGE) TO-L- STA. 21+34.32

TYPICAL SECTION NO. 3

USE TYPICAL SECTION NO. 3

-L- STA. 18+42.81 TO -L- STA. 19+75.19

MILLING DETAIL

USE MILLING DETAIL AS FOLLOWS:

MILLING AND RESURFACING:
-L- STA. 13+50.00 TO -L- STA. 14+25.00
-L- STA. 23+25.00 TO -L- STA. 24+00.00

SURRY COUNTY
BRIDGE #850129

PROJECT REFERENCE NO.	SHEET NO.
17BPJ.R.151	2A-1

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 035018 ENGINEER JIMMY L. TERRY
6/13/2019

PAVEMENT DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 028951 ENGINEER JOSEPH L. LAWS
6/13/2019

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

* ADD 3' FOR GUARDRAIL LOCATIONS
ADD MINIMUM 2' PAST PAVED SHOULDER LIMITS FOR ALL OTHER LOCATIONS

NOTE:
AT GUARDRAIL LOCATIONS PAVE TO FACE OF GUARDRAIL

USE 4' DITCH FROM 21+50.00 – 23+50.00 LT

INSET A

USE INSET A

FDPS WIDTH	STA. TO STA.
0'–0" TO 4'–0"	-L- STA. 13+65.00 LT TO -L- STA. 14+00.00 LT
	-L- STA. 13+66.39 RT TO -L- STA. 14+00.00 RT
	-L- STA. 22+68.00 LT TO -L- STA. 23+00.00 LT
	-L- STA. 22+68.00 RT TO -L- STA. 23+00.00 RT
4'–0" TO 5'–3"	-L- STA. 14+30.56 LT TO -L- STA. 18+11.94 LT (BEGIN SHOULDER BERM GUTTER)
	-L- STA. 17+71.76 RT TO -L- STA. 18+11.94 RT (BEGIN SHOULDER BERM GUTTER)
	-L- STA. 19+86.07 LT (END APPROACH SLAB)TO -L- STA. 20+43.19 LT
	-L- STA. 19+86.07 RT (END APPROACH SLAB) TO -L- STA. 20+43.19 RT

INSET B

USE INSET B

-L- STA. 18+11.94 TO -L- STA. 18+31.94 LT (BEGIN APPROACH SLAB)
-L- STA. 18+11.94 TO -L- STA. 18+31.94 RT (BEGIN APPROACH SLAB)

6/10/2019
R:\Roadway\Proj\Surry129_Rdy_typ.dgn
Rdy 11 Surry 129\Roadway\Proj\Surry129_Rdy_typ.dgn
(jsessoms)vp