

# 2013 GRANVILLE COUNTY SETUP AND PAVE

- 1. SR 1506 from US-15 to DEAD END
- 2. SR 1523 from SR 1521 to SR 1522
- 3. SR 1416 from SR 1415 to DEAD END

# PAVEMENT SCHEDULE

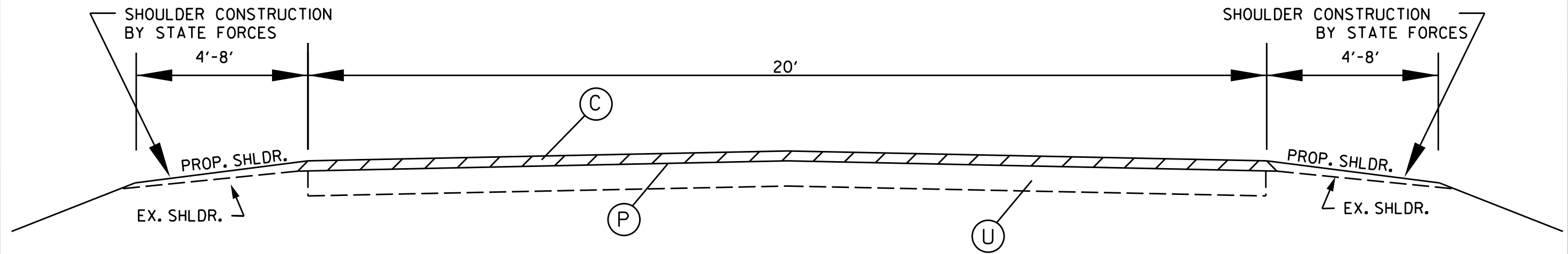
PROJECT REFERENCE NO.

SHEET NO.

5C.039042, etc.

2

C	PROP. APPROX. 1½" ASPH. CONC. SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
P	PRIME COAT AT THE RATE OF 0.35 GALLONS PER SQUARE YARD OR AS DIRECTED BY THE ENGINEER
U	EXISTING SUBGRADE



TYPICAL SECTION NO. 1

PROJECT NO.	SHEET NO.	TOTAL NO.
5C.039042, 5C.039043		
5C.039044 ,		

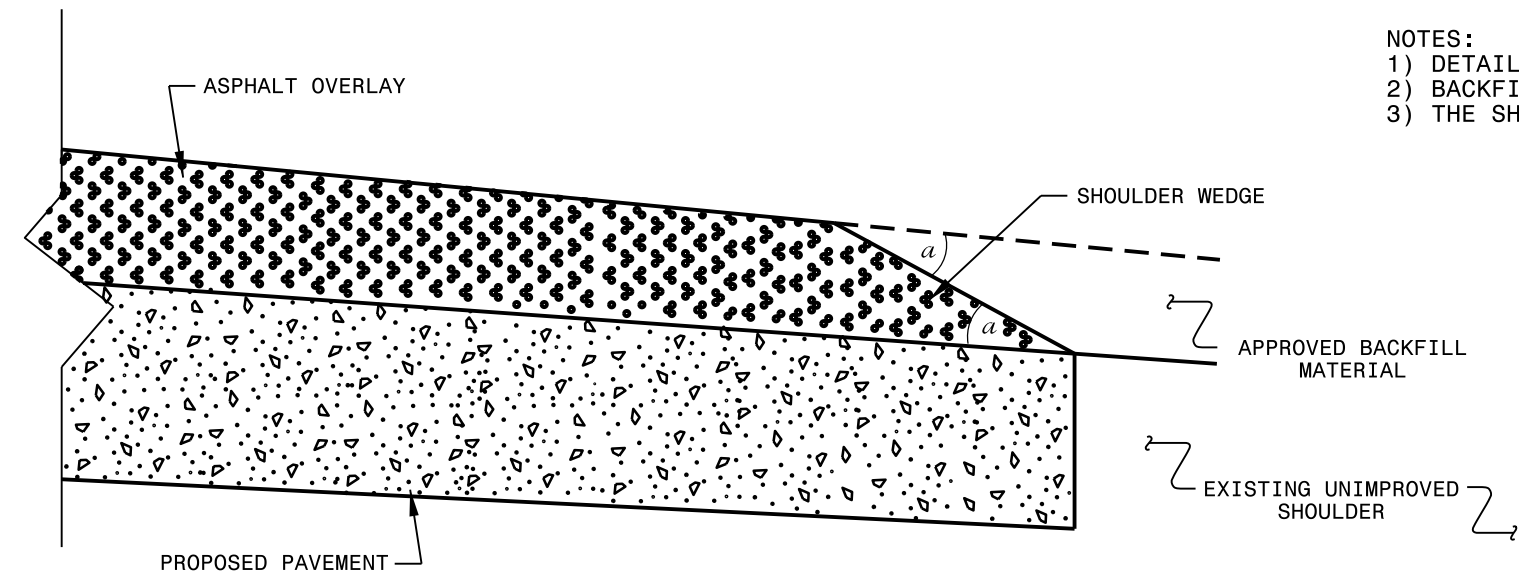
## SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	REPAIR EXISTING AGGREGATE BASE COURSE TON	CONDITIONING EXISTING BASE MSY	INCIDENTAL STONE BASE TONS	PRIME COAT GAL	SURFACE COURSE, SF9.5A TONS	ASPHALT BINDER FOR PLANT MIX TON
5C.039042	Granville	1	SR 1506 STOVALL ROAD	FROM US 15 TO DEAD END	1	NO	NO	0.82	20	50	10	20	3,367	823	55
<b>TOTAL FOR MAP NO. 1</b>								<b>0.82</b>		<b>50</b>	<b>10</b>	<b>20</b>	<b>3,367</b>	<b>823</b>	<b>55</b>
<b>TOTAL FOR PROJ NO. 5C.039042</b>								<b>0.82</b>		<b>50</b>	<b>10</b>	<b>20</b>	<b>3,367</b>	<b>823</b>	<b>55</b>
5C.039043	Granville	2	SR 1523 LANDIS ROAD	FROM SR 1521 (HUNTSBORO RD) TO SR 1522 (SALEM RD)	1	NO	NO	1.42	20	50	17	20	5,831	1,425	95
<b>TOTAL FOR MAP NO. 2</b>								<b>1.42</b>		<b>50</b>	<b>17</b>	<b>20</b>	<b>5,831</b>	<b>1,425</b>	<b>95</b>
<b>TOTAL FOR PROJ NO. 5C.039043</b>								<b>1.42</b>		<b>50</b>	<b>17</b>	<b>20</b>	<b>5,831</b>	<b>1,425</b>	<b>95</b>
5C.039044	Granville	3	SR 1416 PECK WATTS ROAD	SR 1415 (MOUNTAIN CREEK) TO DEAD END	1	NO	NO	1	20	50	12	10	4,107	1,003	67
<b>TOTAL FOR MAP NO. 3</b>								<b>1</b>		<b>50</b>	<b>12</b>	<b>10</b>	<b>4,107</b>	<b>1,003</b>	<b>67</b>
<b>TOTAL FOR PROJ NO. 5C.039044</b>								<b>1</b>		<b>50</b>	<b>12</b>	<b>10</b>	<b>4,107</b>	<b>1,003</b>	<b>67</b>
<b>GRAND TOTAL</b>								<b>3.24</b>		<b>150</b>	<b>39</b>	<b>50</b>	<b>13,305</b>	<b>3,251</b>	<b>217</b>

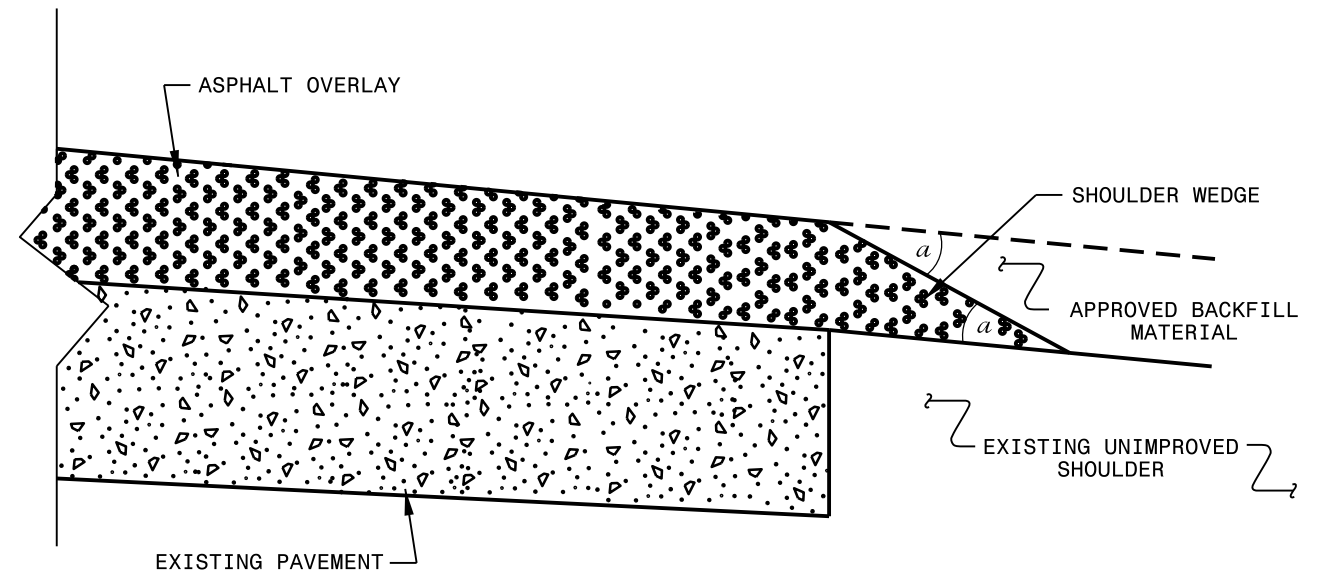
## THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	LENGTH	WIDTH	4810000000-E	4810000000-E
							4" WHITE PAINT LF	4" YELLOW PAINT LF
5C.039042	Granville	1	SR 1506 STOVALL ROAD	FROM US 15 TO DEAD END	0.82	20		
<b>TOTAL FOR MAP NO. 1</b>					<b>0.82</b>			
<b>TOTAL FOR PROJ NO. 5C.039042</b>					<b>0.82</b>			
5C.039043	Granville	2	SR 1523 LANDIS ROAD	FROM SR 1521 (HUNTSBORO RD) TO SR 1522 (SALEM RD)	1.42	20	30,558	18,744
<b>TOTAL FOR MAP NO. 2</b>					<b>1.42</b>		<b>30,558</b>	<b>18,744</b>
<b>TOTAL FOR PROJ NO. 5C.039043</b>					<b>1.42</b>		<b>30,558</b>	<b>18,744</b>
5C.039044	Granville	3	SR 1416 PECK WATTS ROAD	SR 1415 (MOUNTAIN CREEK) TO DEAD END	1	20		
<b>TOTAL FOR MAP NO. 3</b>					<b>1</b>			
<b>TOTAL FOR PROJ NO. 5C.039044</b>					<b>1</b>			
<b>GRAND TOTAL</b>					<b>3.24</b>		<b>30,558</b>	<b>18,744</b>

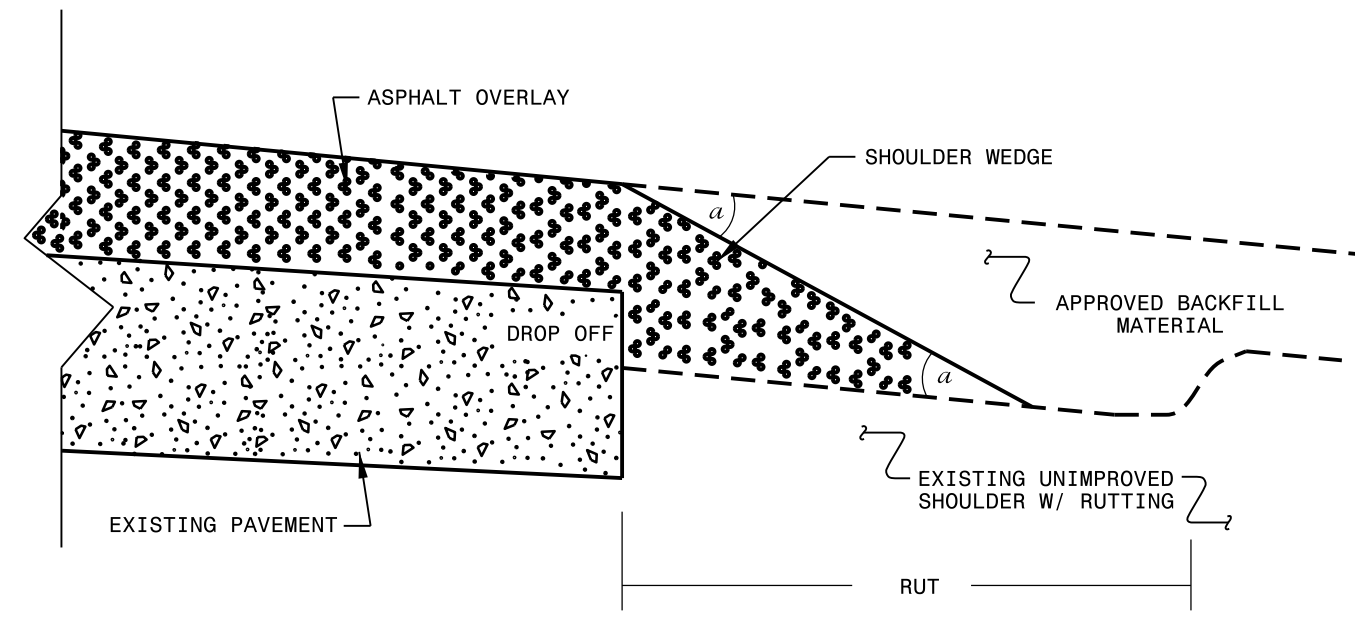
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFB AND ULTRA-THIN BONDED WEARING COURSE.
  - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
  - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.



**SHOULDER WEDGE DETAIL**  
 (Resurfacing Projects w/ Widening or  
 with Existing Paved Shoulder having no dropoffs)



**SHOULDER WEDGE DETAIL**  
 (Resurfacing Projects w/ NO Widening)



**SHOULDER WEDGE DETAIL**  
 (Resurfacing Adjacent to  
 Rutted Shoulder)

- SHOULDER WEDGE ANGLE = 30°

CONTRACT STANDARDS  
 AND DEVELOPMENT UNIT  
 Office 919-707-6950 FAX 919-250-4119

**SHOULDER WEDGE  
 DETAILS**

ORIGINAL BY: T.SPELL DATE: 7-19-11  
 MODIFIED BY: DATE: 10/16/12  
 CHECKED BY: DATE:  
 FILE SPEC.: susr/details/stand/shoulderwedgedetail.dgn

SYSTEMS DESIGN  
 USER NAME