

06-AUG-2014 09:27
 C:\CurrentProjects\DIVISION PROJECT WORKING FILES\District Three\DA00201\US264 Hyde Co. (2015)\1 Pre-Bid Documents\US264-Hyde-Resurfacing_2014.dgn
 cslachta AT DICAD257101L

CONTRACT NO.: DA00201 **WBS ELEMENT: ICR.10481.13**

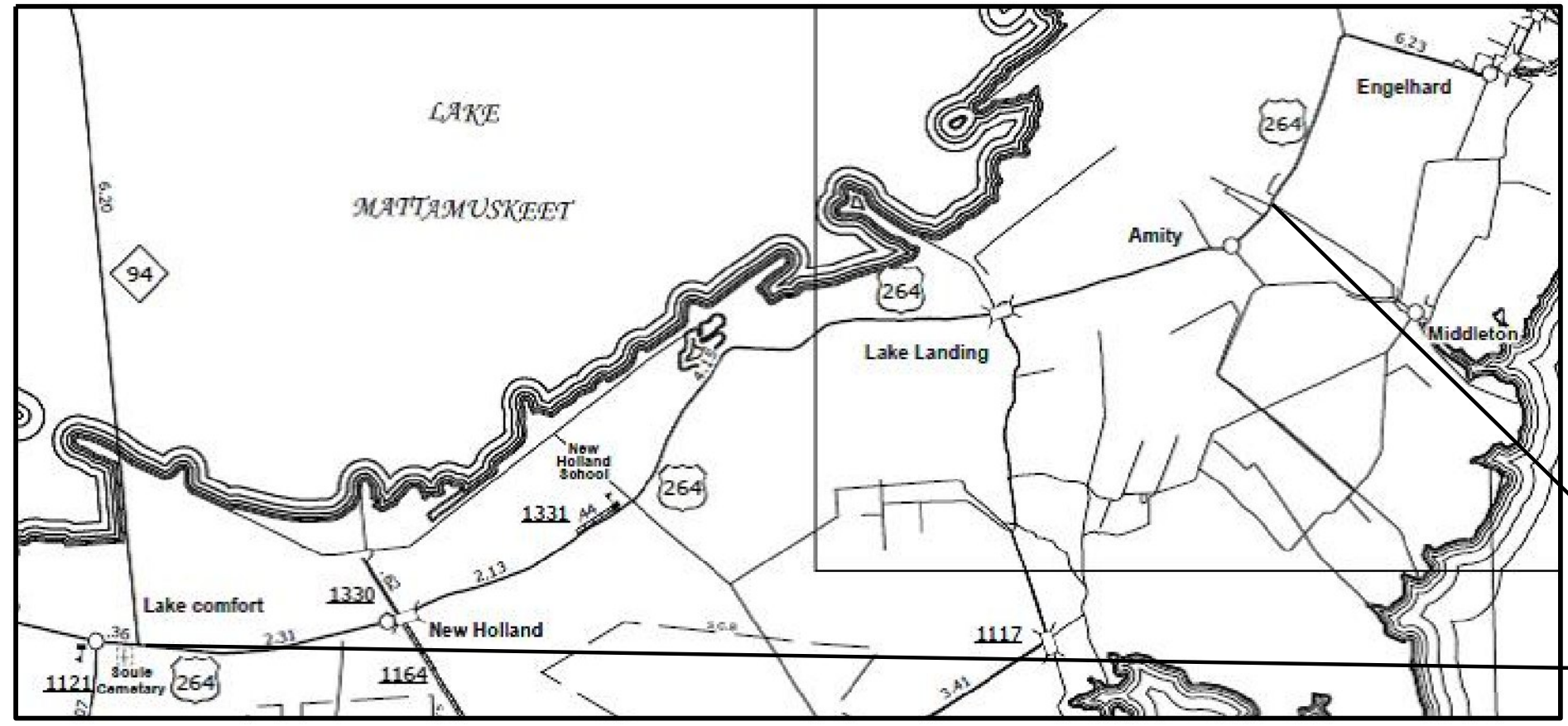


STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

HYDE COUNTY

LOCATION: MAP #1 US 264 FROM 0.1 MILES EAST OF NC 94 TO SR 1114
TYPE OF WORK: MILLING, RESURFACING, AND PAVEMENT MARKINGS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	DA00201	1	4
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	



US 264 MAP # 1

NOT TO SCALE

PROJECT LENGTH
 MAP#1 WBS# ICR.10481.13 = 11.4 MILES

Prepared in the Office of:
DIVISION OF HIGHWAYS

2012 STANDARD SPECIFICATIONS

LETTING DATE:
 AUGUST 27, 2014

W.B. HOBBS, P.E.
 DIVISION PROJECT MANAGER

C.E. SLACHTA
 DIVISION PROPOSALS ENGINEER

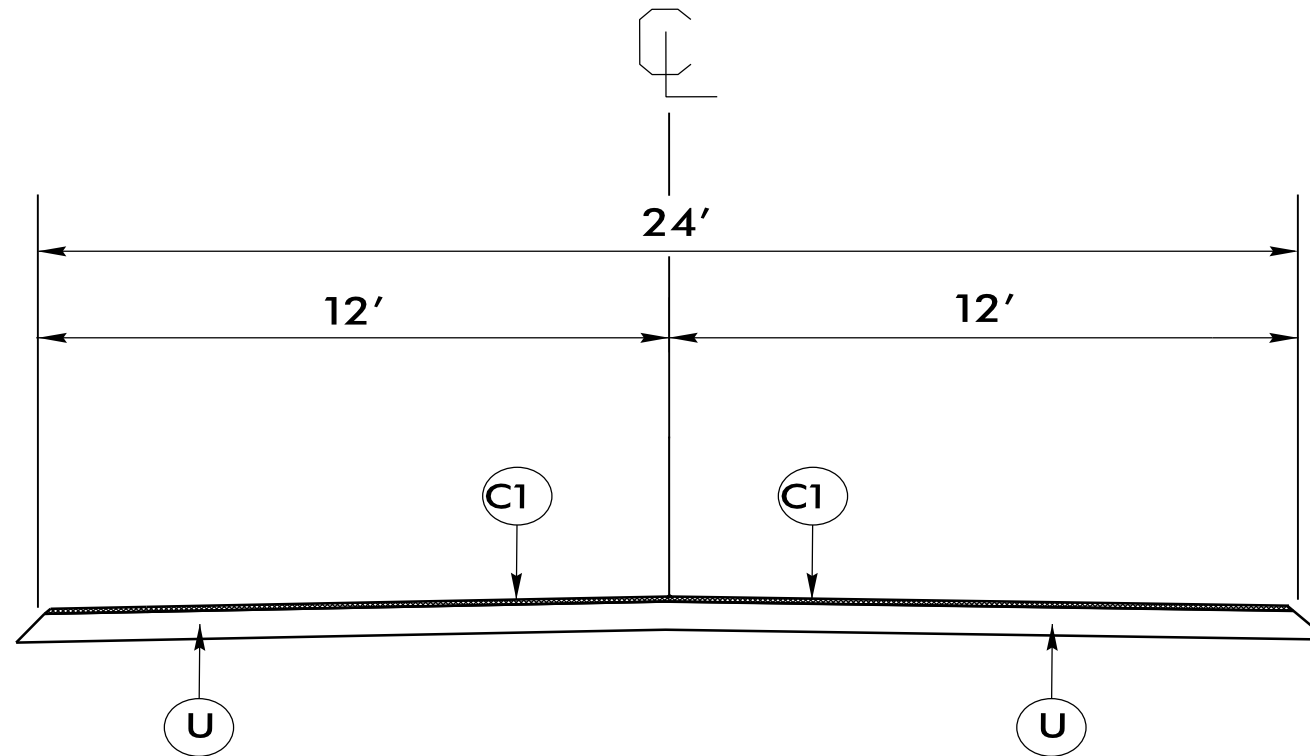
DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA

NOTES:

1. ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII OR AS DIRECTED BY THE ENGINEER
2. EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES
3. SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS
4. 1 1/2" MILLING TO BE PERFORMED AT APPROX STA 455+00 TO 456+00 AND AT EACH END OF THE PROJECT TO ENSURE A PROPER TIE IN (MILLING AT STA. 455+00 TO 456+00 WILL BE TO REMOVE THE ASPHALT OVERLAY ON BRIDGE # 47 AT LAKE LANDING)

PROJECT REFERENCE NO.	SHEET NO.
DA00201	2 OF 4

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ.YD.
U	EXISTING PAVEMENT.



TYPICAL SECTION #1

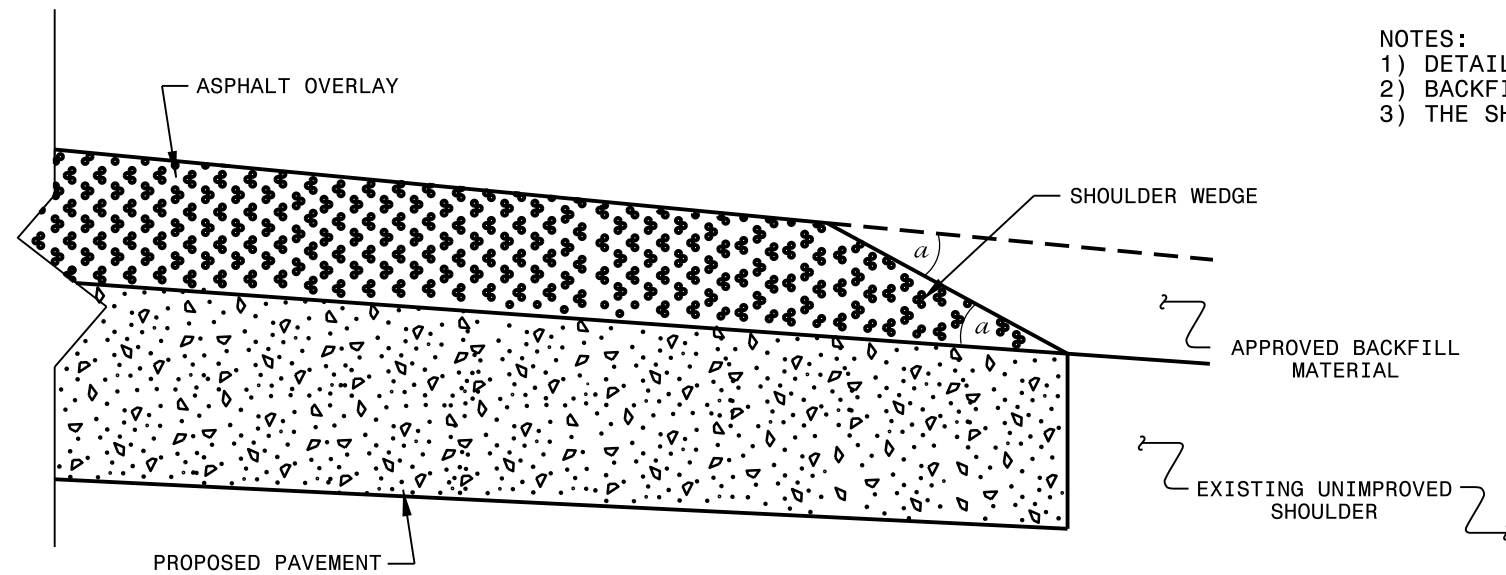
USE WITH MAP 1

PROJECT NO.	SHEET NO.	TOTAL NO.
DA00201	3	4

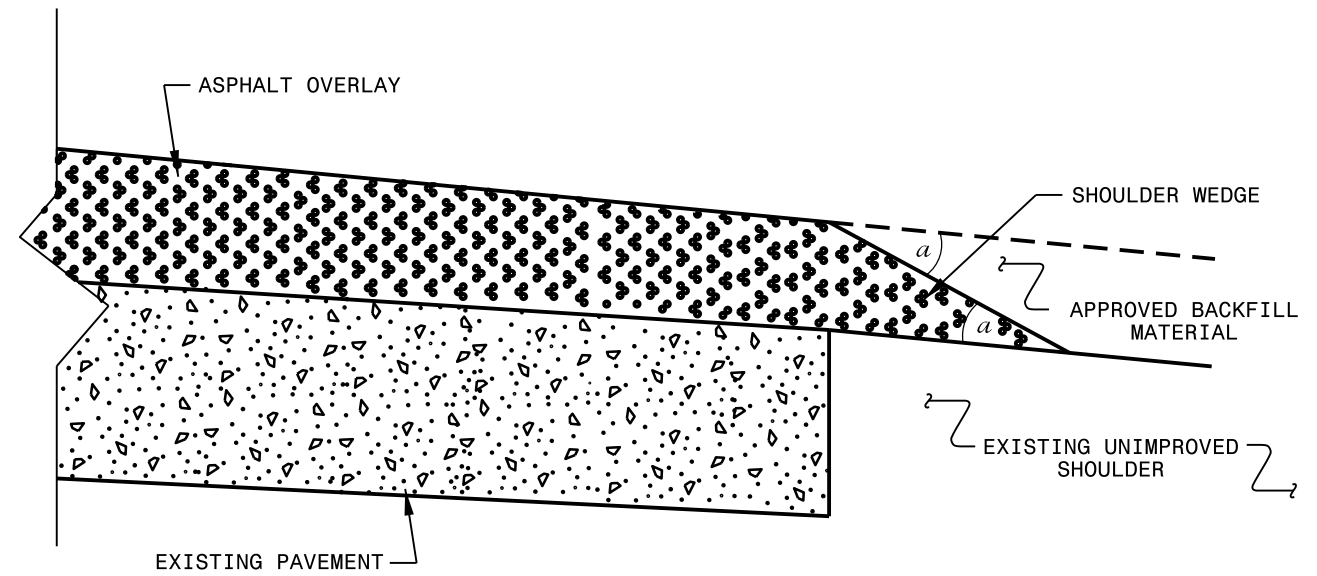
SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	MOBILIZATION LS	1½" MILLING SY	SURFACE COURSE, S9.5B TONS	ASPHALT BINDER FOR PLANT MIX TONS	TEMPORARY TRAFFIC CONTROL LS	4" YELLOW PAINT LF	4" WHITE PAINT LF
1CR.10481.13	Hyde	1	US 264	FROM 0.1 MILES EAST OF NC 94 TO SR 1114		2	2WU	NO	NO	11.4	24	1	500	14,350	861	1	150,480	245,328
GRAND TOTAL										11.4		1	500	14,350	861	1	150,480	245,328

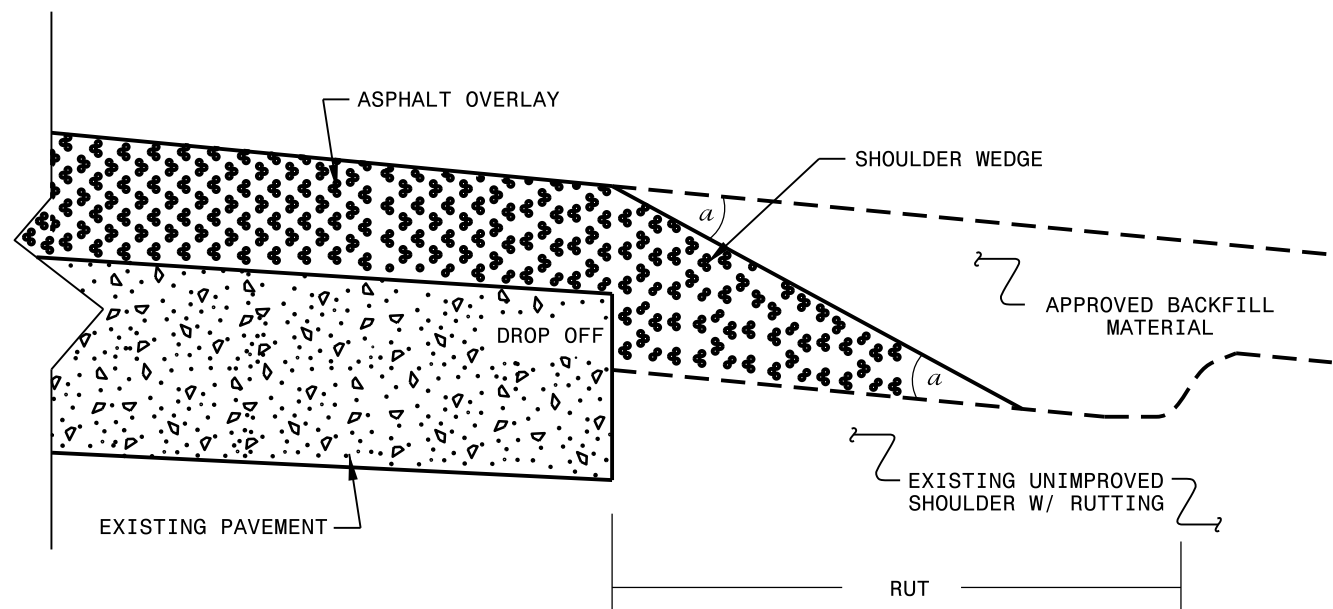
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFB AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.



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