

09_08/2015

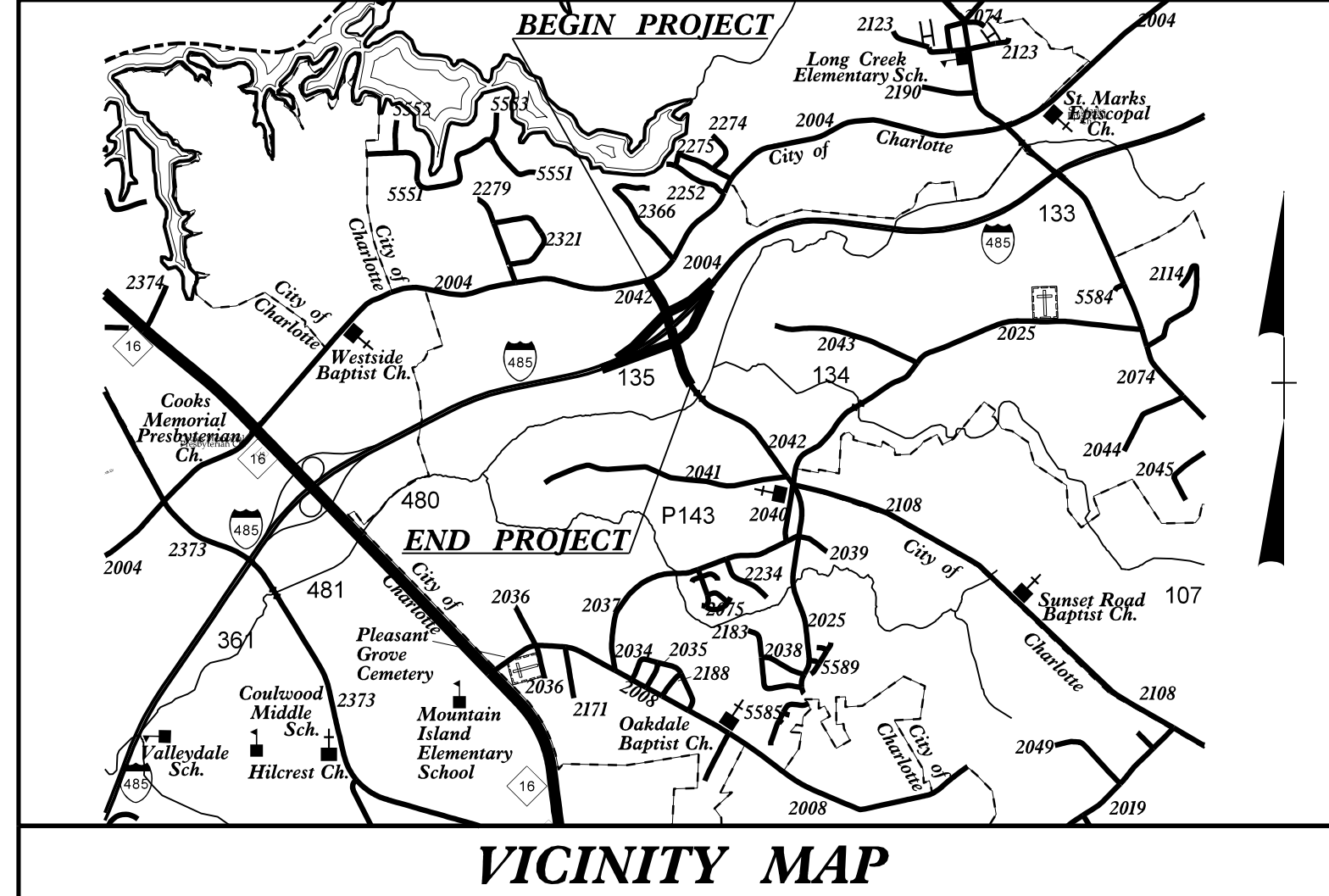
See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-2248G	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34410.1.S27	N/A	PE	
34410.2.S27	N/A	R/W	
34410.3.S29	N/A	CONST	

TIP PROJECT: R-2248G

CONTRACT: C203590

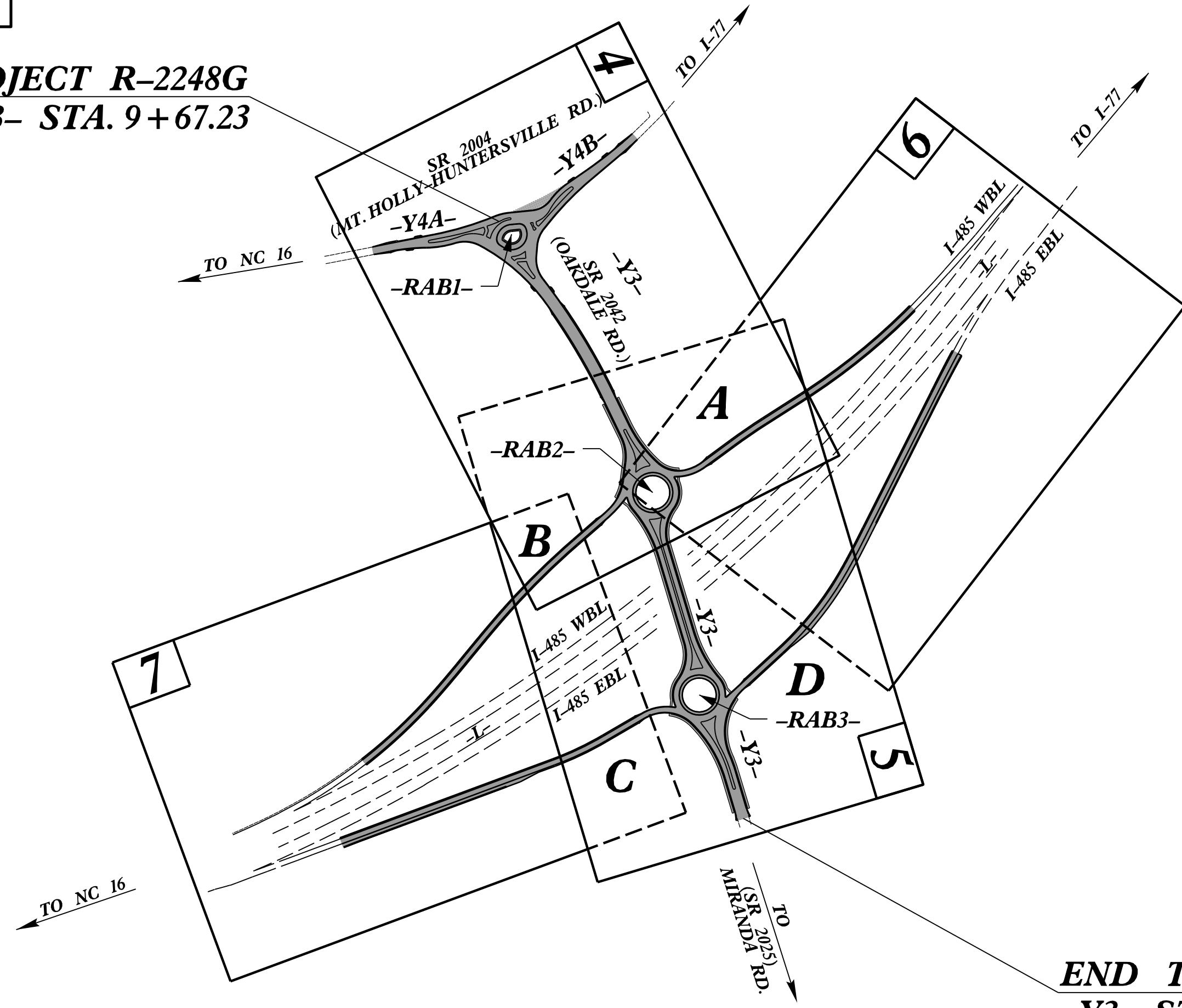


MECKLENBURG COUNTY

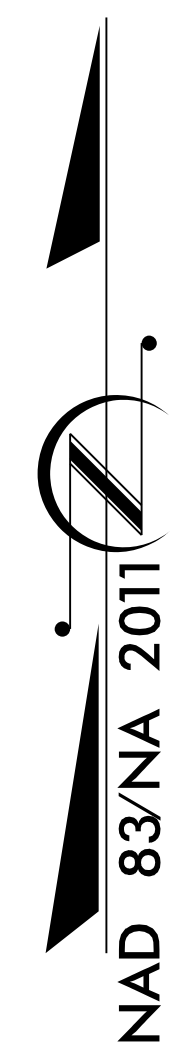
LOCATION: I-485 CHARLOTTE OUTER LOOP INTERCHANGE WITH SR 2042 (OAKDALE ROAD)

TYPE OF WORK: GRADING, DRAINAGE & PAVING

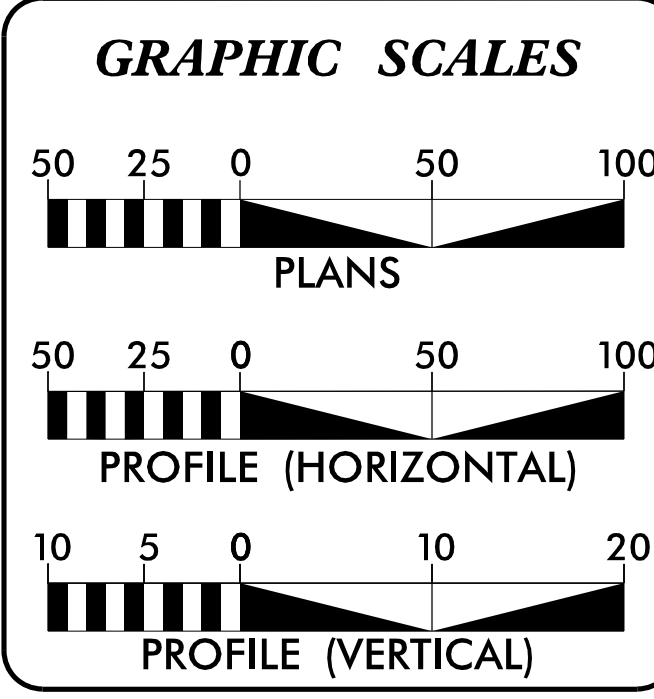
**BEGIN TIP PROJECT R-2248G
-Y3- STA. 9+67.23**



**END TIP PROJECT R-2248G
-Y3- STA. 29+75.00**



THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES.



DESIGN DATA

ADT 2015 =	9,700
ADT 2035 =	14,000
K =	11 %
D =	60 %
T =	5 % *
V =	50 MPH
* TTST =	1% DUAL = 4%
FUNC. CLASS =	URBAN COLLECTOR
SUB-REGIONAL TIER	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-2248G	=	0.380 MILES
TOTAL LENGTH TIP PROJECT R-2248G	=	0.380 MILES
-Y3- ALIGNMENT USED TO DETERMINE PROJECT LENGTH.		

WETHERILL ENGINEERING
Prepared for the North Carolina Department of Transportation in the Office of:
559 JONES FRANKLIN ROAD
SUITE 164
RALEIGH, N.C. 27606
License No. F-53277
Bus: 919 851 8077
Fax: 919 851 8107

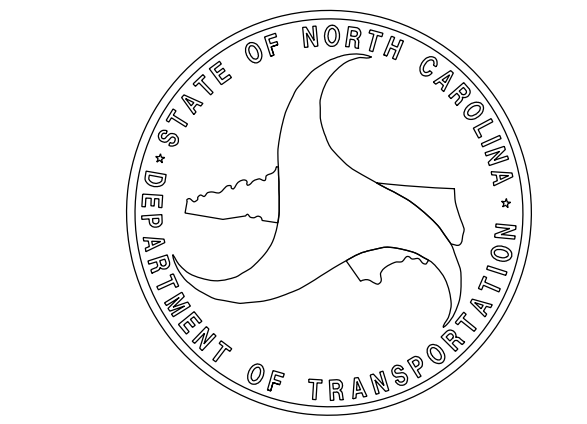
2012 STANDARD SPECIFICATIONS	EDWARD G. WETHERILL, PE PROJECT ENGINEER
RIGHT OF WAY DATE: OCTOBER 31, 2014	BOB A. MAY, PE PROJECT DESIGN ENGINEER
LETTING DATE: JUNE 16, 2015	RON E. McCOLLUM, PE ROADWAY DESIGN/ENGINEERING COORDINATION SECTION ENGINEER
NCDOT CONTACT:	

HYDRAULICS ENGINEER
KAREN HEYER
NORTH CAROLINA PROFESSIONAL ENGINEER
SEAL 31025
P.E. 0000000000/2015

SIGNATURE: _____

ROADWAY DESIGN ENGINEER
BOB A. MAY
NORTH CAROLINA PROFESSIONAL ENGINEER
SEAL 21116
P.E. 0000000000/2015

SIGNATURE: _____



4/14/2015
I:\Proj\NR2248G_rdy_psh_01_tsh.dgn
USER:jmefner