

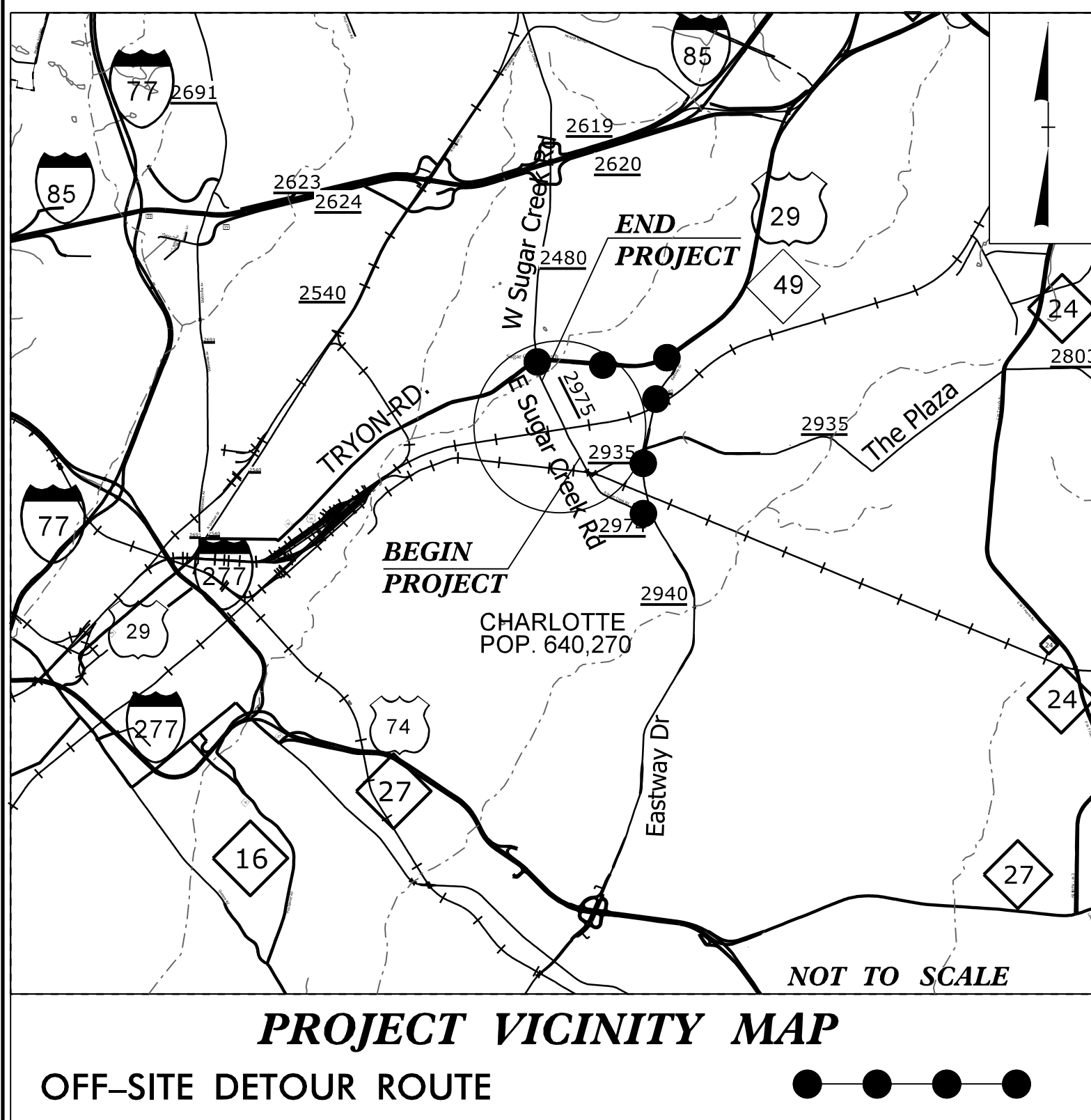
0400DEL_P30

09/08/2015

TIP PROJECT: U-5008

CONTRACT: C203585

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



STATE OF NORTH CAROLINA
RAIL DIVISION

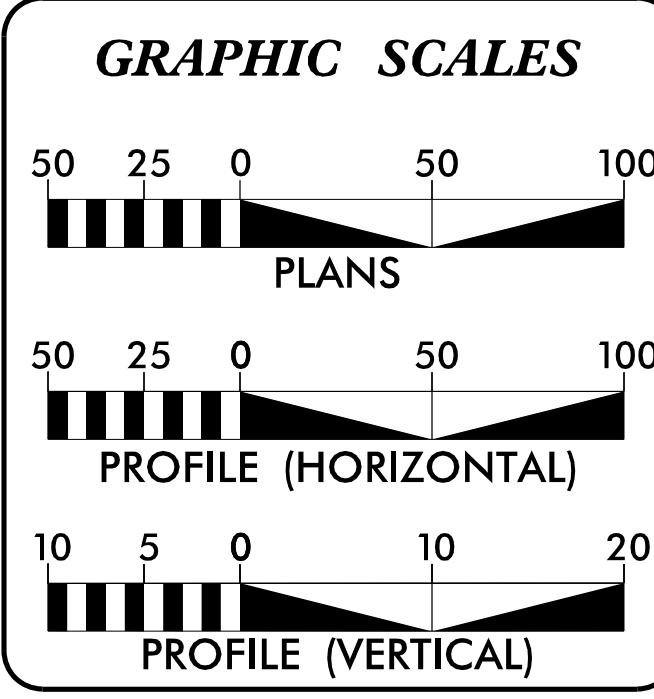
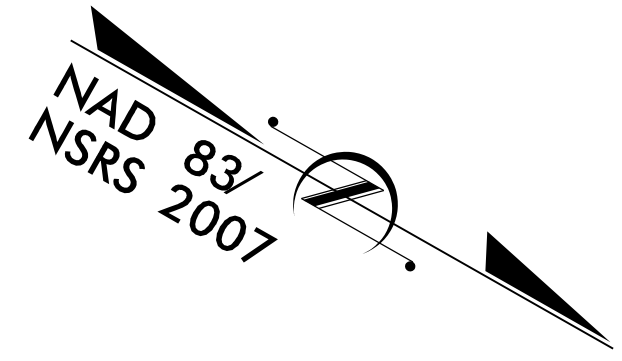
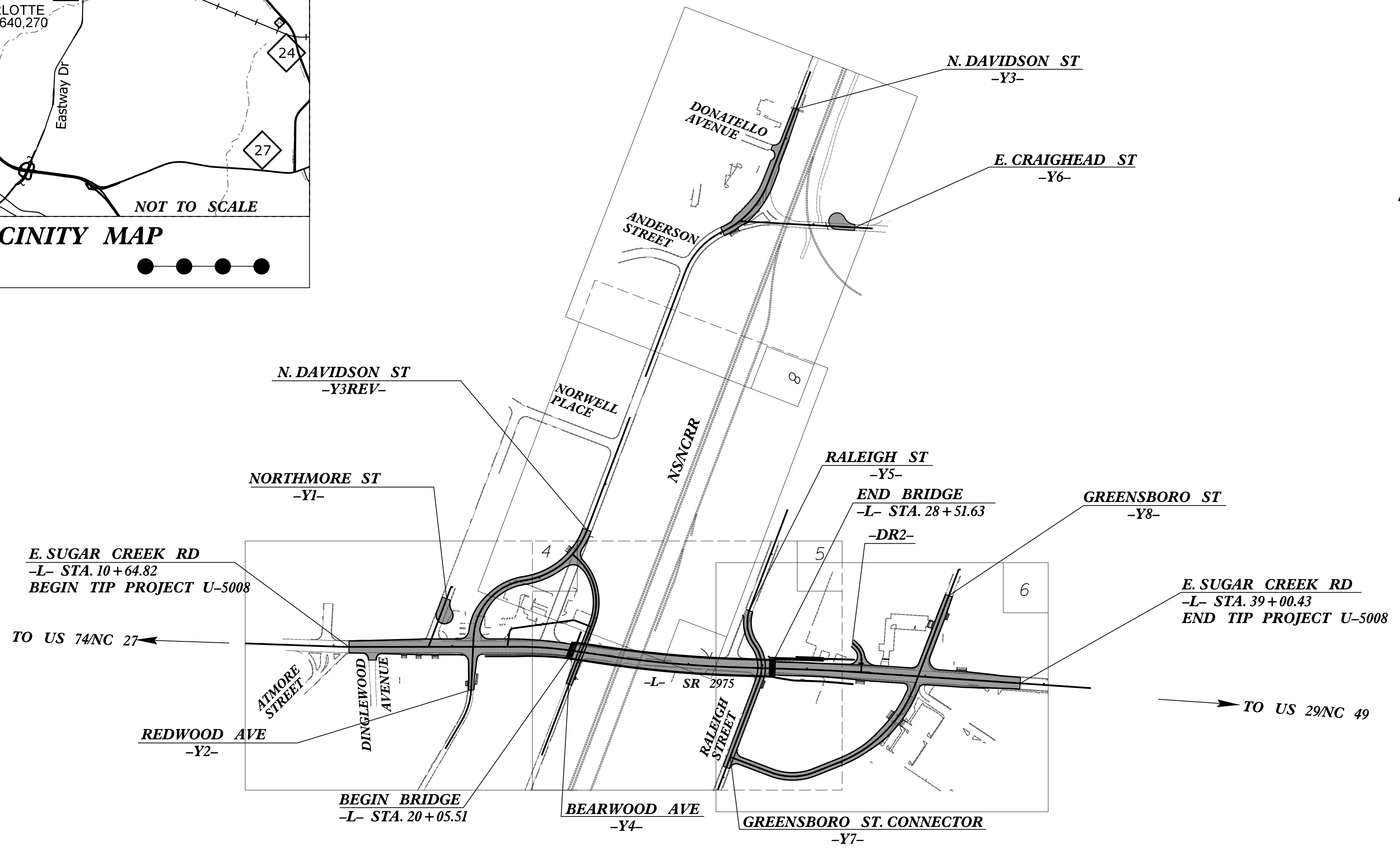
MECKLENBURG COUNTY

**LOCATION: SR 2975 (EAST SUGAR CREEK ROAD) OVER NSNCRR
CROSSING NO. 715 352H-GRADE SEPARATION**

TYPE OF WORK: GRADING, DRAINAGE, PAVING, WALLS AND STRUCTURE



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5008	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
41141.1.1		PE	
57500.2.FRA01		RW, UTIL-PE	
57500.3.FRA01T4A	FR-HSR-0033-11-01-00	CONST.	



DESIGN DATA

ADT 2015 =	25,500
ADT 2035 =	30,300
DHV =	8 %
D =	55 %
T =	12 % *
V =	40 MPH
* TTST =	4% DUAL = 8%
FUNC CLASS =	URBAN COLLECTOR
	SUBREGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT U-5008 =	0.377 MI
LENGTH OF STRUCTURE TIP PROJECT U-5008 =	0.160 MI
TOTAL LENGTH OF TIP PROJECT U-5008 =	0.537 MI

Prepared in the Office of:

SEPI
ENGINEERING & CONSTRUCTION
1025 Wade Avenue
Raleigh, NC 27605
Tel 919-789-9977
Fax 919-789-9981
License: C-2197

FOR THE NORTH CAROLINA DEPT. OF TRANSPORTATION
2012 STANDARD SPECIFICATIONS

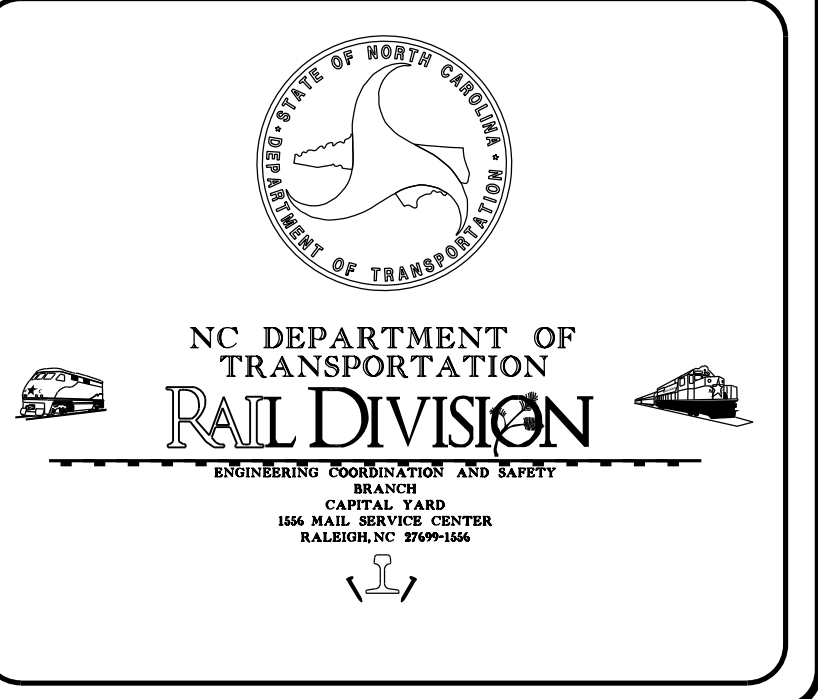
RIGHT OF WAY DATE: November 27, 2013	STEVE THOMAS, PE PROJECT ENGINEER
LETTING DATE: August 18, 2015	STEVEN L. SCOTT, PE PROJECT DESIGN ENGINEER
	KUMAR TRIVEDI, PE NCDOT CONTACT

HYDRAULICS ENGINEER
7/7/2015

DocuSigned by:
Steven Bondar
SIGNATURE:

ROADWAY DESIGN ENGINEER
7/7/2015

DocuSigned by:
Steven L. Thomas
SIGNATURE:



7/1/2015
U:\Proj\U-5008_Rdy_psh_t\sh.dgn
USER:MCoppie