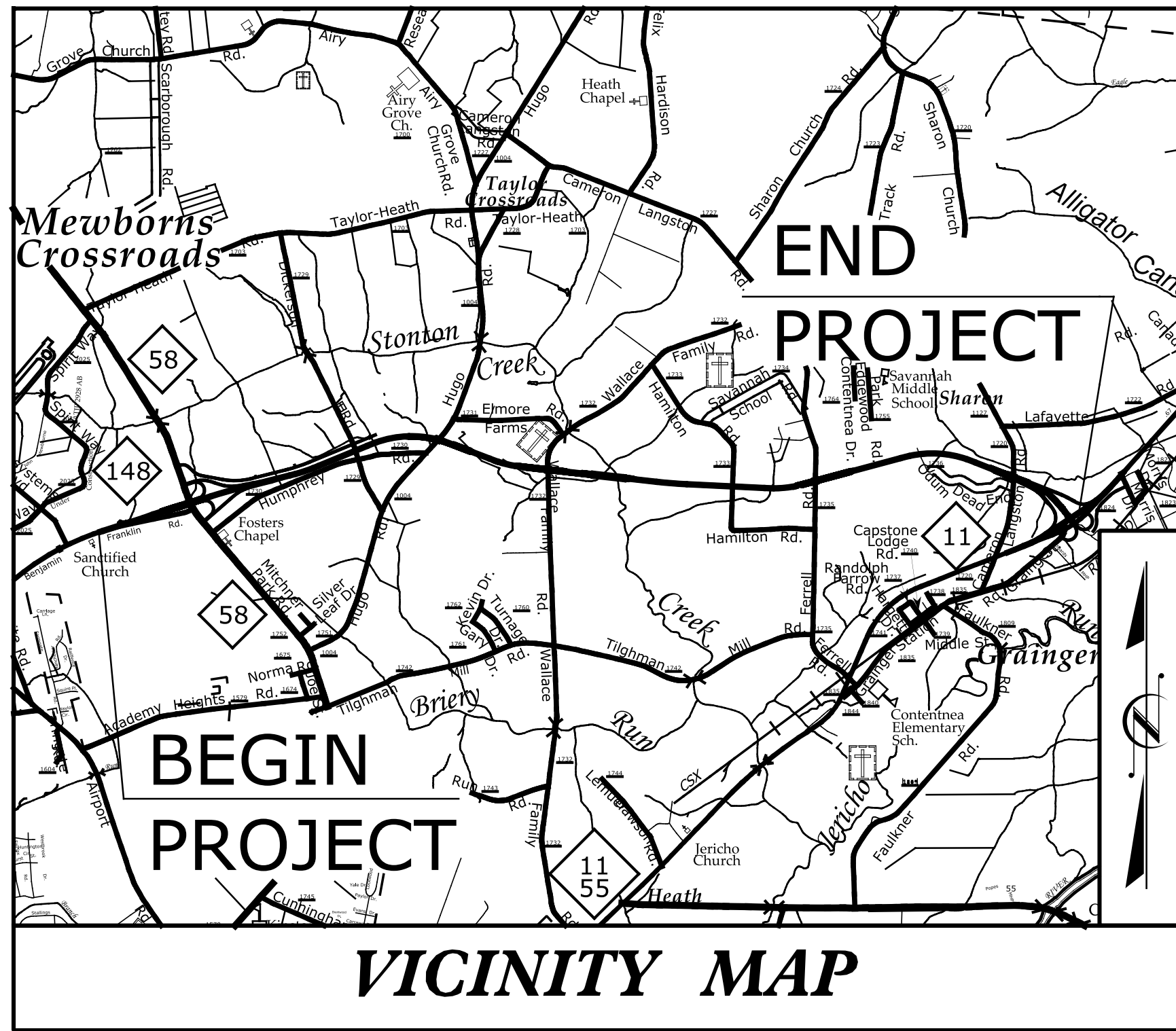


09/20/17

TIP PROJECT: R-5703

CONTRACT: C204014

See Sheet 1A For Index of Sheets

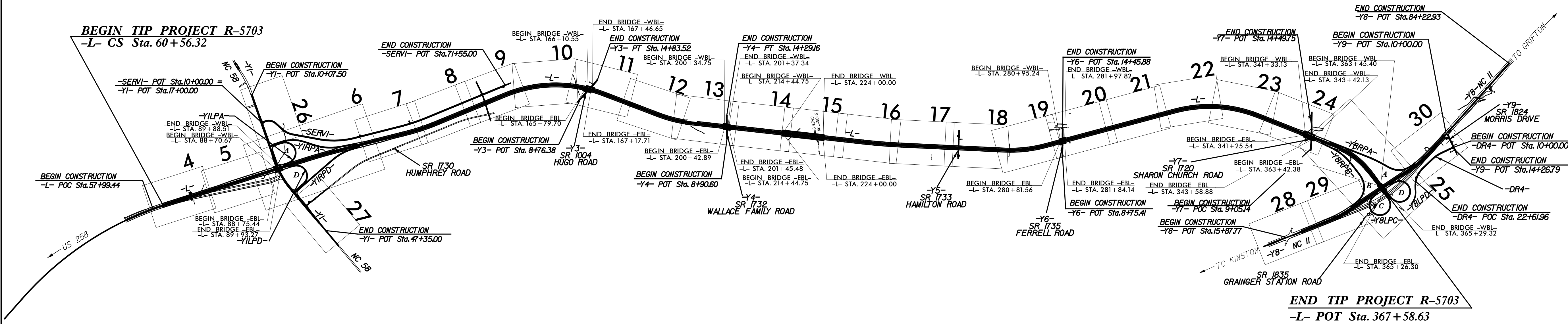


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

LENOIR COUNTY

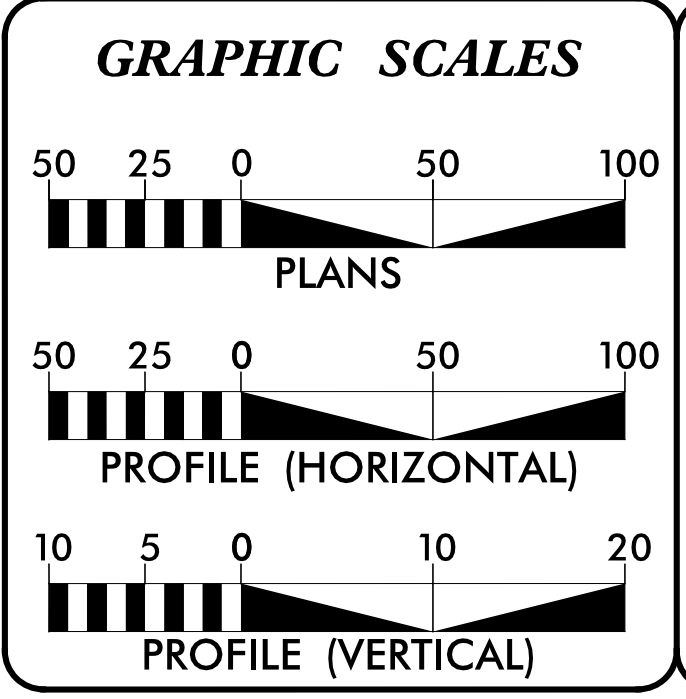
LOCATION: NC 148 (HARVEY PARKWAY) FROM NC 58 TO NC 11
TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURES

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5703	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46375.1.1		PE	
46375.2.1		RW	
46375.3.1		CONST.	



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

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



DESIGN DATA

ADT 2017 =	4,000
ADT 2040 =	18,800
K =	9 %
D =	55 %
T =	8 % *
V =	70 MPH
* (TTST 4% + DUAL 4%)	
FUNC CLASS =	FREWAY/INTERSTATE

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-5703 =	5.473 MILES
LENGTH STRUCTURE TIP PROJECT R-5703 =	0.342 MILES
TOTAL LENGTH TIP PROJECT R-5703 =	5.815 MILES

Prepared In the Office of:

Michael Baker INTERNATIONAL
8000 Regency Parkway, Suite 600
Cary, NC 27518
Professional Corporation License Number: F-1084

DIVISION OF HIGHWAYS

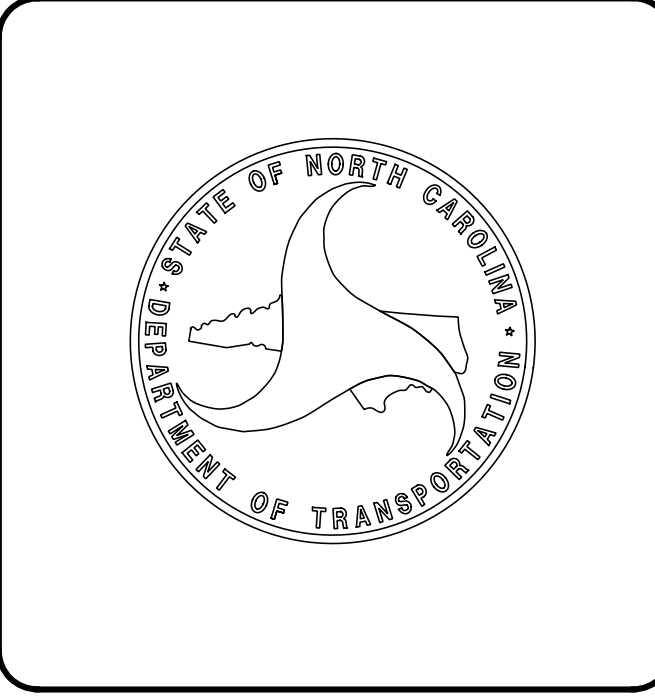
2012 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE: FEBRUARY 20, 2017
LETTING DATE: DECEMBER 19, 2017

TODD H. BUCKNER, P.E. PROJECT ENGINEER
TERRANCE A. HARRIS, P.E. PROJECT DESIGN ENGINEER
MARIA A. ROGERSON, P.E. NCDOT DIVISION 2 CONTACT

HYDRAULICS ENGINEER

North Carolina Professional Seal
JOSHUA G. DELANEY
9/14/2017
ROADWAY DESIGN ENGINEER

North Carolina Professional Seal
TODD H. BUCKNER
9/14/2017



11-SEP-2017 14:57 R:\R00d\wg\p\proj\NR-5703_RDY_TSH.dgn \$\$\$USER\$NAME\$\$\$