

09.08/2019

See Sheet 1A For Index of Sheets

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**STOKES COUNTY**

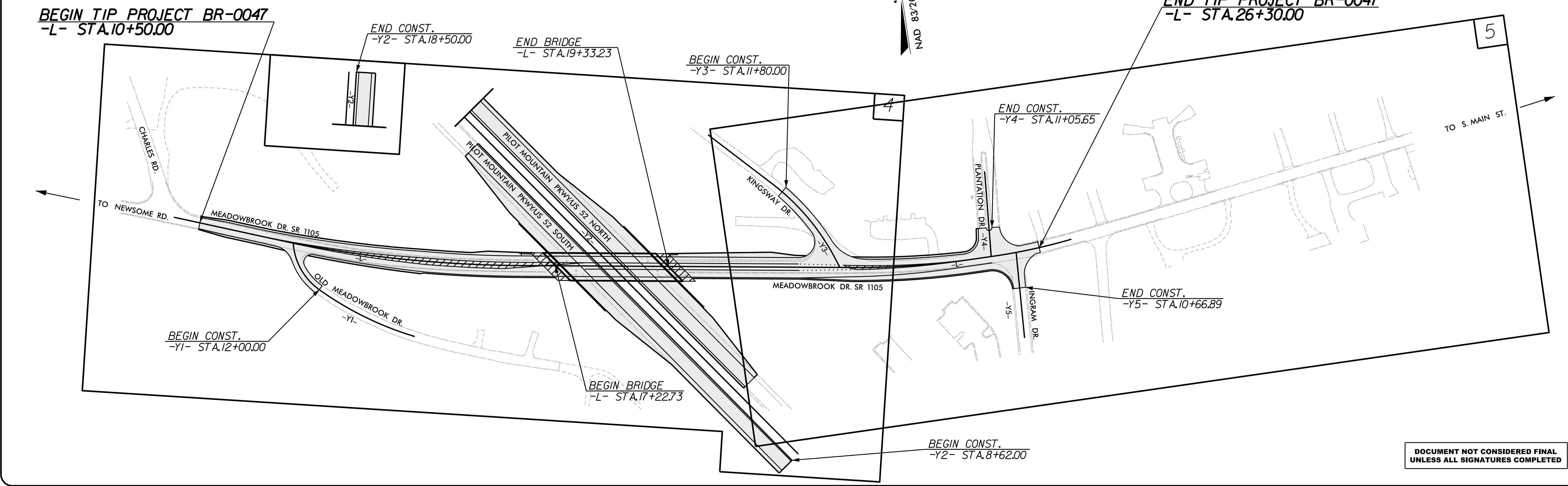
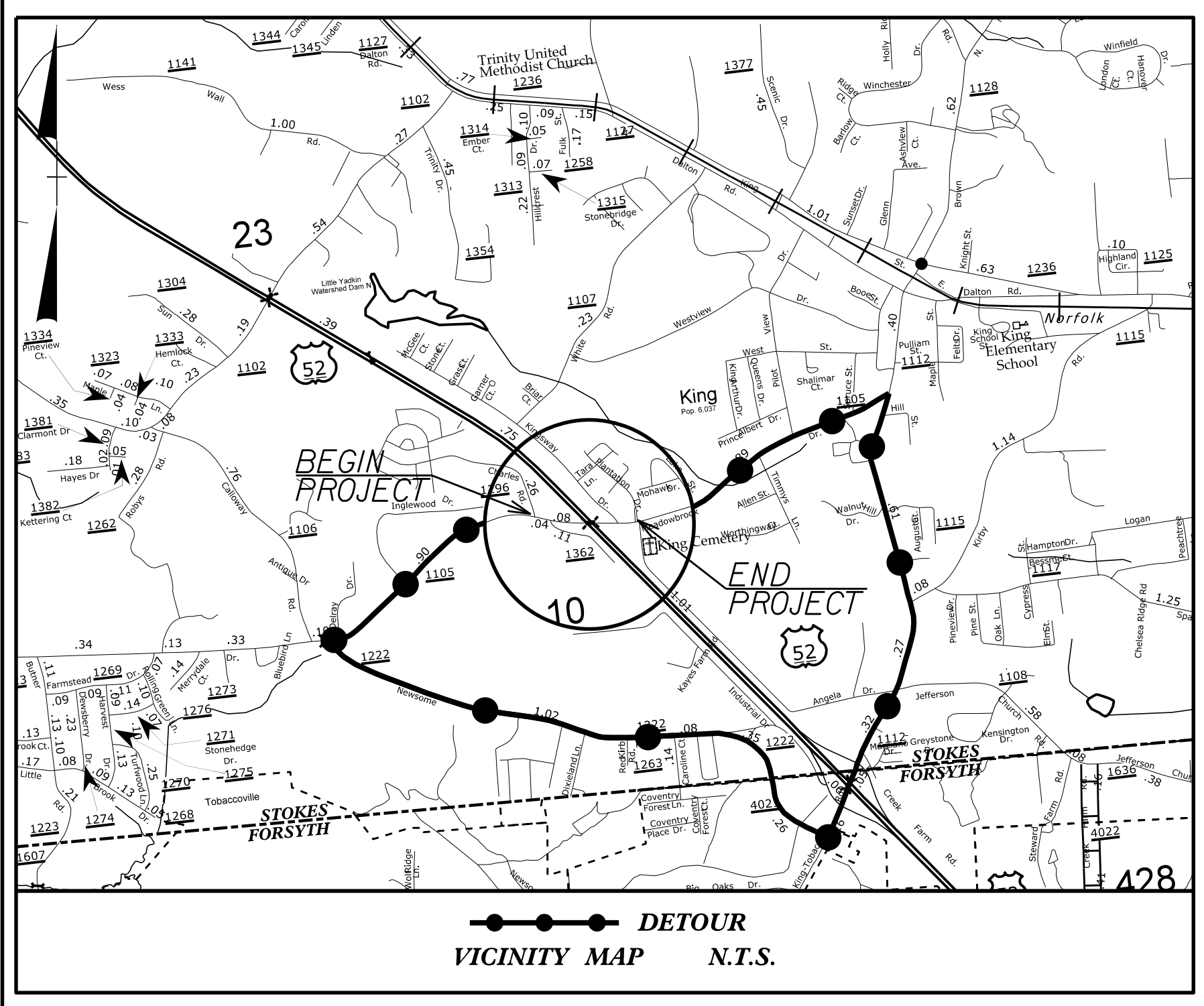
**LOCATION: REPLACE BRIDGE 10 ON SR 1105  
(MEADOWBROOK DR.) OVER U.S. 52**

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

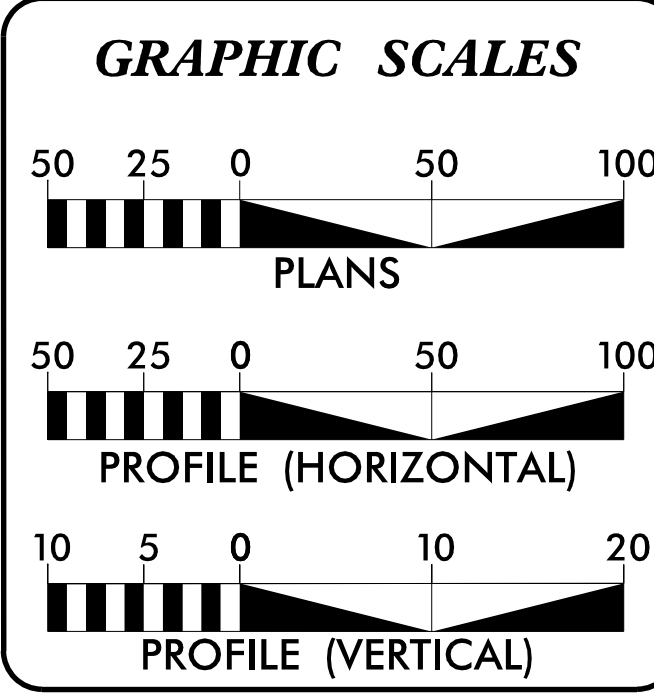
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0047	1	
WBS PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
49078.1.1	N/A	PE	
49078.2.1	N/A	ROW/UTILITIES	
49078.3.1	N/A	CONSTRUCTION	

**TIP PROJECT: BR-0047**

**CONTRACT: C204394**



DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



**DESIGN DATA**

ADT 2020 =	4067
ADT 2040 =	4400
K =	60 %
D =	9 %
T =	8 % *
V =	50 MPH
* TTST =	1% DUAL 7%
FUNC CLASS =	LOCAL
STATEWIDE TIER	

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT BR-0047 =	0.259 MILES
LENGTH STRUCTURE TIP PROJECT BR-0047 =	0.040 MILES
TOTAL LENGTH TIP PROJECT BR-0047 =	0.299 MILES

Prepared In the Office of:

**PARRISH & PARTNERS**  
11325 N COMMUNITY HOUSE RD  
SUITE 260  
CHARLOTTE, NC 28277

2018 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
August 30, 2019

**LETTING DATE:**  
June 16, 2020

**HYDRAULICS ENGINEER**

DocuSigned by:  
Kevin Higgins  
E86808E48FC2444...  
3/17/2020

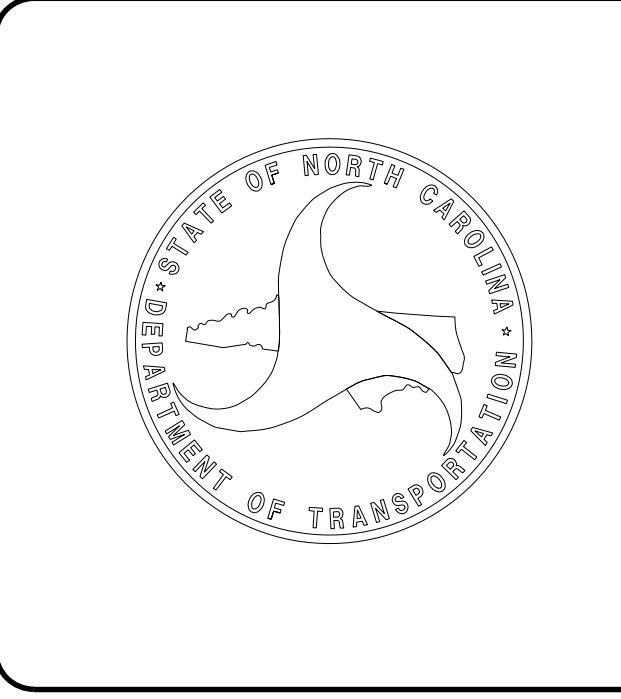
**DAVID STUTTS, PE**  
NCDOT CONTACT

**CHAD ROGERS, PE**  
PROJECT ENGINEER

**CURTIS HALL, PE**  
PROJECT DESIGN ENGINEER

DocuSigned by:  
Chad Rogers  
503DB14C527543C...  
3/17/2020

**ROADWAY DESIGN ENGINEER**



3/17/2020 10:56:53 AM P:\PROJECTS\SHETS\BR0047\_RDY\_TSH.dgn