

TIP PROJECT: B-5398

CONTRACT: 203827

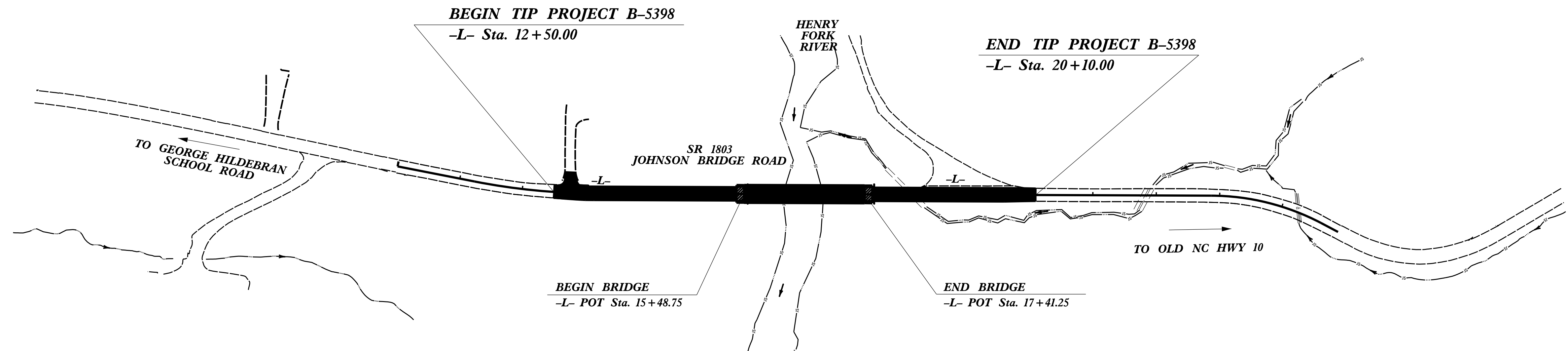
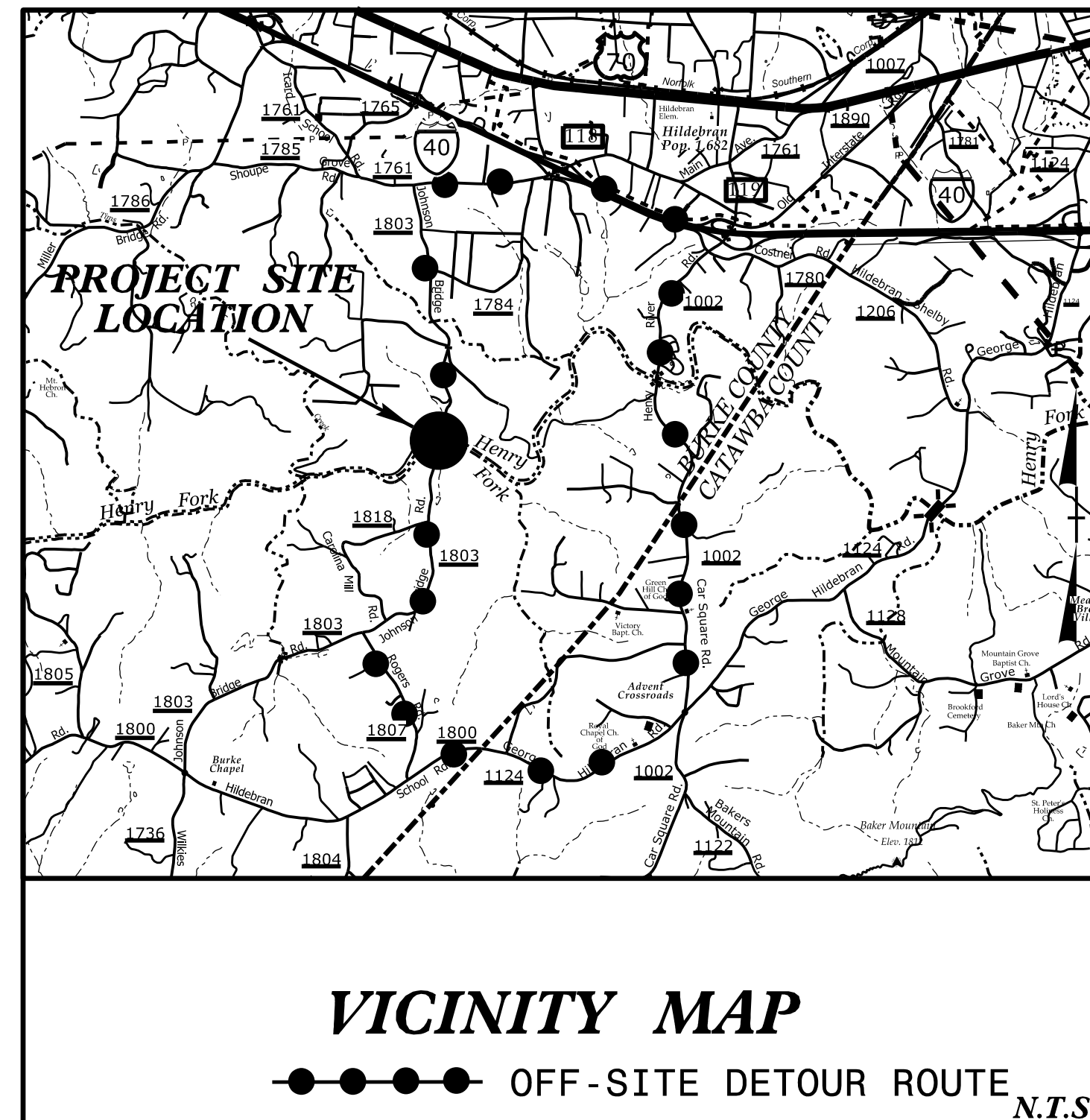
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

BURKE COUNTY

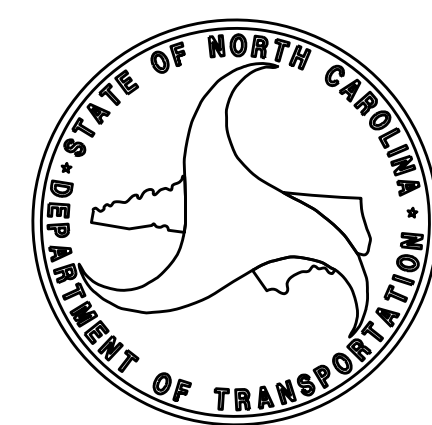
**LOCATION: BRIDGE NO. 21 OVER HENRY FORK RIVER
ON SR 1803 (JOHNSON BRIDGE ROAD)**

TYPE OF WORK: GRADING, PAVING, DRAINAGE & STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5398		
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
46113.1.1	BRZ-1803(1)	P.E.	
46113.2.1	BRZ-1803(1)	R / W & UTIL.	
46113.3.1	BRZ-1803(1)	CONST.	



STRUCTURE



DESIGN DATA

ADT 2016 =	2,755
ADT 2036 =	3,015
K =	10 %
D =	55 %
T =	8 % *
V =	50 MPH
* TTST =	1% DUAL 7%
FUNC CLASS =	RURAL MINOR COLLECTOR
	SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5398 =	0.108 mi.
LENGTH STRUCTURE TIP PROJECT B-5398 =	0.036 mi.
TOTAL LENGTH TIP PROJECT B-5398 =	0.144 mi.

 <small>ms consultants, inc. 950 Main Campus Drive Suite 430 Raleigh, NC 27606 NC License Number - C-3239</small>	PLANS PREPARED FOR: DIVISION OF HIGHWAYS 1000 Birch Ridge Dr. Raleigh, NC 27610
	2012 STANDARD SPECIFICATIONS
LETTING DATE: DECEMBER 20, 2016	

