

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5373	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46088.1.1	BRZ-1435(9)	P.E.	
46088.2.1		RW & UTL	
46088.3.1		CONSTR.	

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

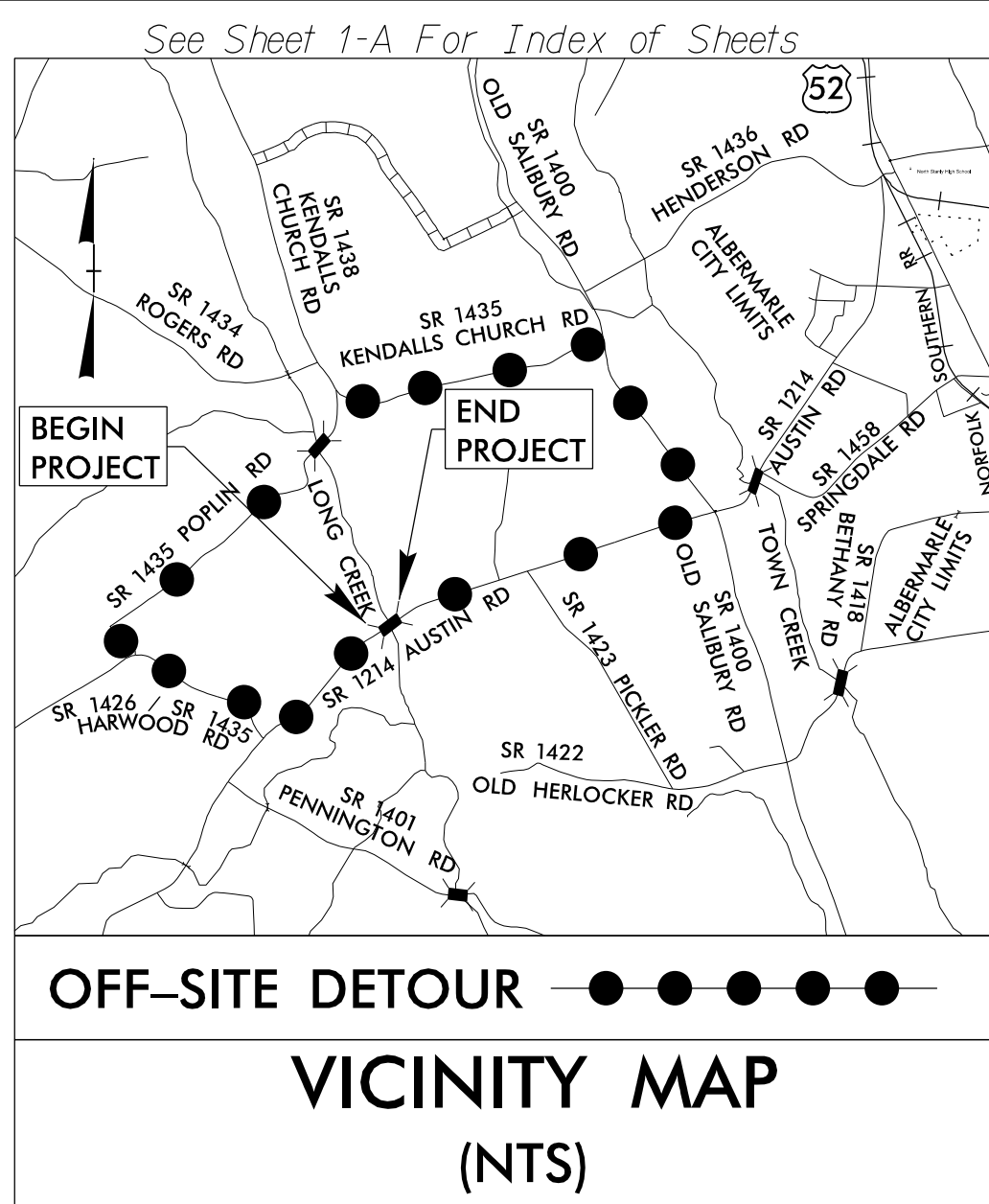
STANLY COUNTY

**LOCATION: BRIDGE NO.44 ON SR 1435 (POPLIN RD)
OVER LONG CREEK**

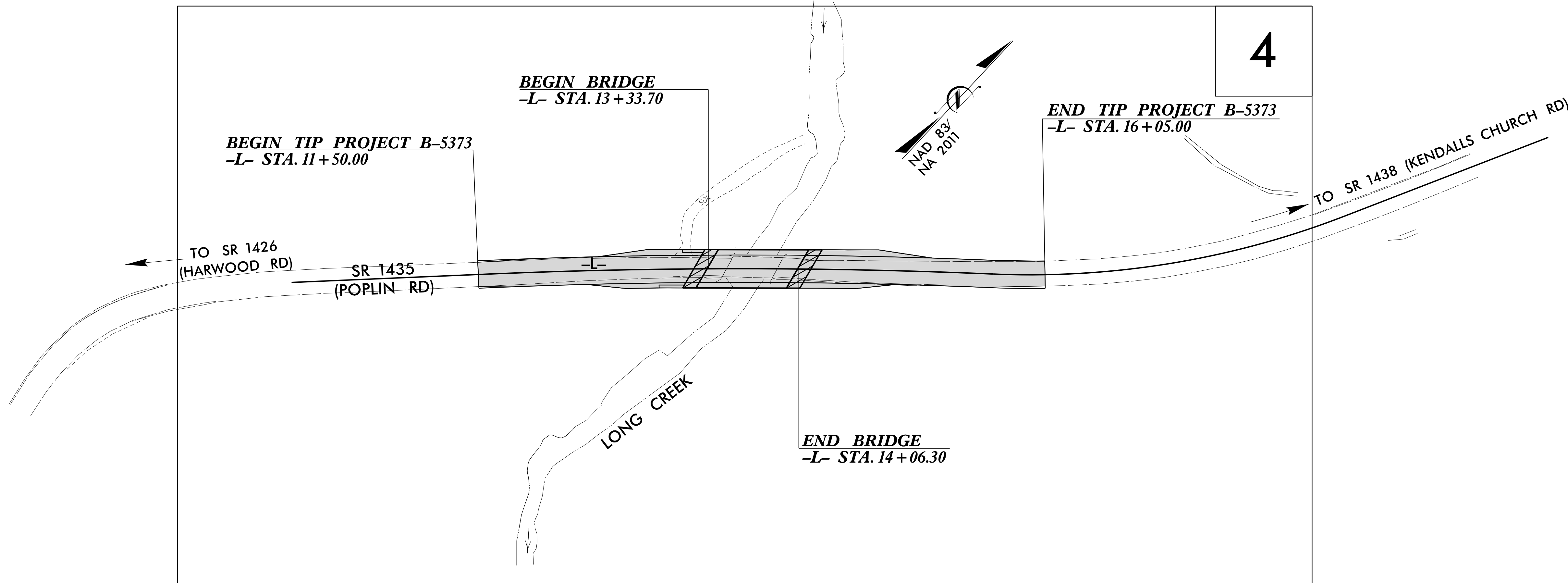
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

TIP PROJECT: B-5373

CONTRACT: C204065

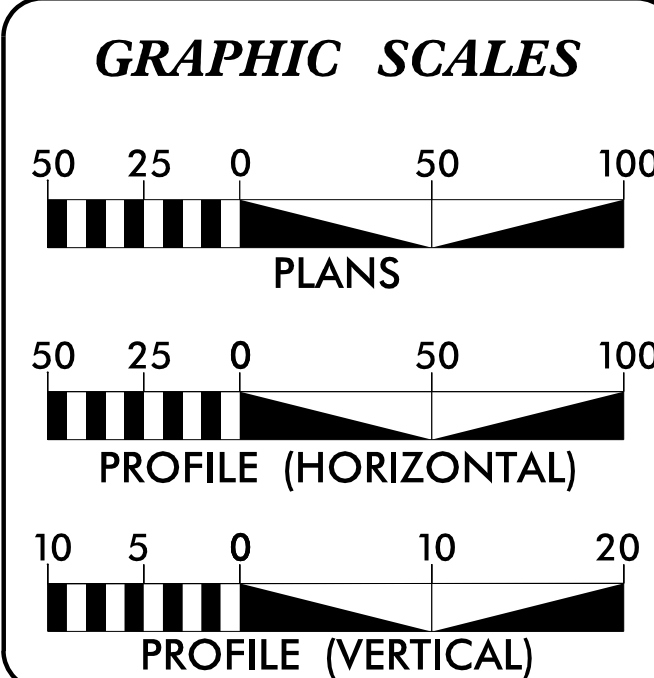


VICINITY MAP
(NTS)



NCDOT CONTACT: DAVID STUTTS, P.E.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2018	=	223
ADT 2038	=	314
K	=	13 %
D	=	60 %
T	=	12 % *
V	=	40 MPH
* TTST = 1% DUAL 11%		
FUNC CLASS =		
LOCAL		
SUB-REGIONAL TIER		

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-5373	=	0.072 MILES
LENGTH OF STRUCTURE TIP PROJECT B-5373	=	0.014 MILES
TOTAL LENGTH OF TIP PROJECT B-5373	=	0.086 MILES

Prepared for NCDOT in the Office of:

moffatt & nichol
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NC License No.: F-0105

2018 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE: FEBRUARY 24, 2017	TIM R. REID, P.E. PROJECT ENGINEER
LETTING DATE: FEBRUARY 20, 2018	TRENT E. HUFFMAN, P.E. PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

moffatt & nichol

DocuSigned by:
Jeffrey L. Reck
SIGNATURE: 201704141422 P.E. 12/18/2017

ROADWAY DESIGN ENGINEER

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DocuSigned by:
Timothy R. Reid
SIGNATURE: 201702281111 P.E. 12/15/2017

