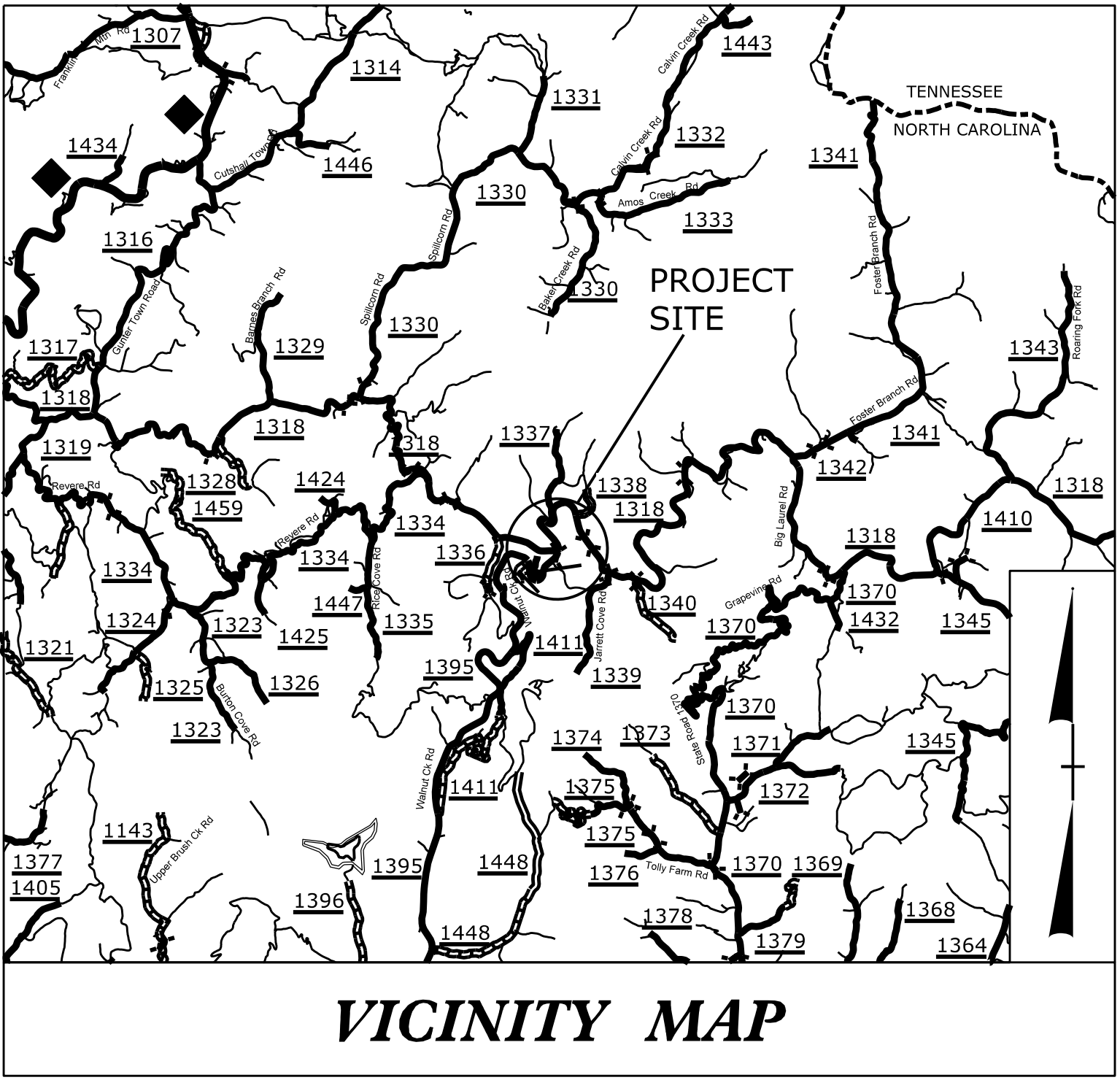


TIP PROJECT: B-5989

CONTRACT: C204768

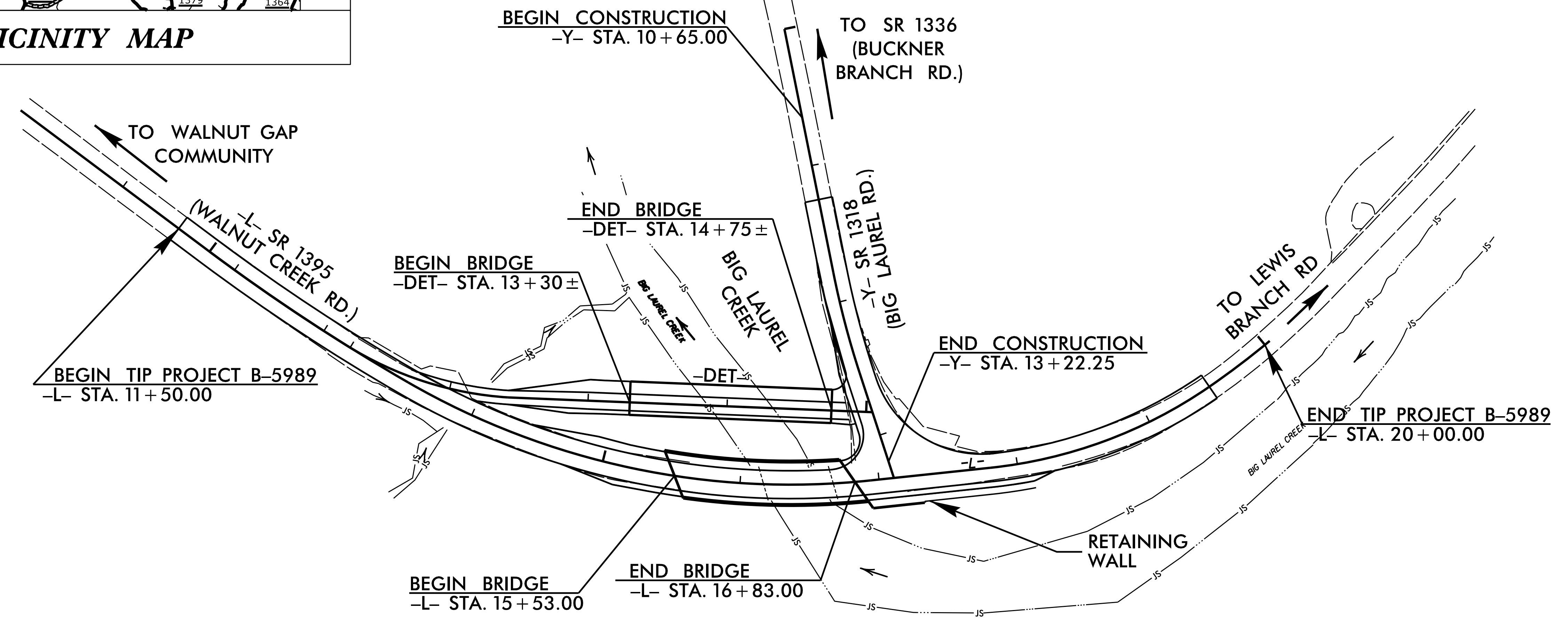
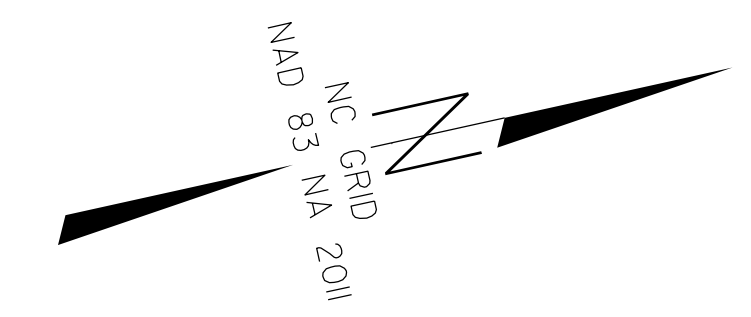


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

MADISON COUNTY

**LOCATION: BRIDGE NO. 71 ON SR 1395 (WALNUT CREEK RD)
OVER BIG LAUREL CREEK**
**TYPE OF WORK: GRADING, DRAINAGE, PAVING, RETAINING WALL
AND STRUCTURE.**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5989		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
47845.1.1	N/A	PE	
47845.2.1	BRZ-1395(007)	ROW&UTIL	
47845.3.1	BRZ-1395(007)	CONST.	



STRUCTURE

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

DESIGN DATA


ADT 2020 =	740
ADT 2040 =	900
K =	10 %
D =	60 %
T =	3 % *
V =	40 MPH
* TTST = 1% DUAL 2%	
FUNC CLASS =	
MINOR COLLECTOR	
SUB REGIONAL TIER	

PROJECT LENGTH

LENGTH ROADWAY PROJECT =	0.136 MILES
LENGTH STRUCTURES PROJECT =	0.025 MILES
TOTAL LENGTH PROJECT =	0.161 MILES

NCDOT CONTACT:

DAVID STUTTS, PE
PROJECT MANAGER



Prepared in the Office of:
SUMMIT
DESIGN AND ENGINEERING SERVICES
FIRM NO. P-0339

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www.summitde.net

2018 STANDARD SPECIFICATIONS

LETTING DATE:
JANUARY 17, 2023

GREG W. DICKEY, P.E.
PROJECT ENGINEER

JENNIFER MCROY, PE
PROJECT DESIGN ENGINEER

