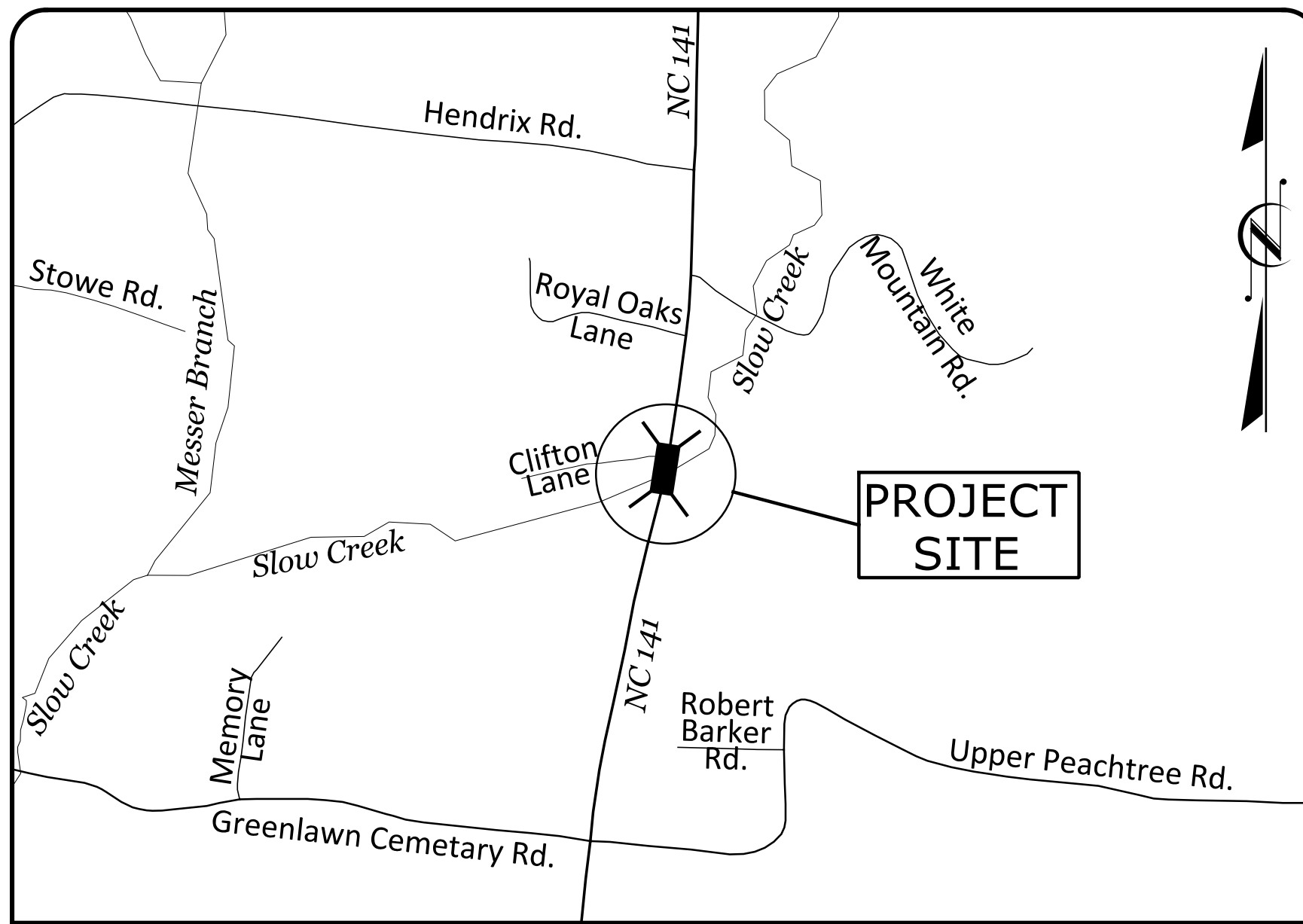


09_08/2019

See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols



VICINITY MAP
NOT TO SCALE

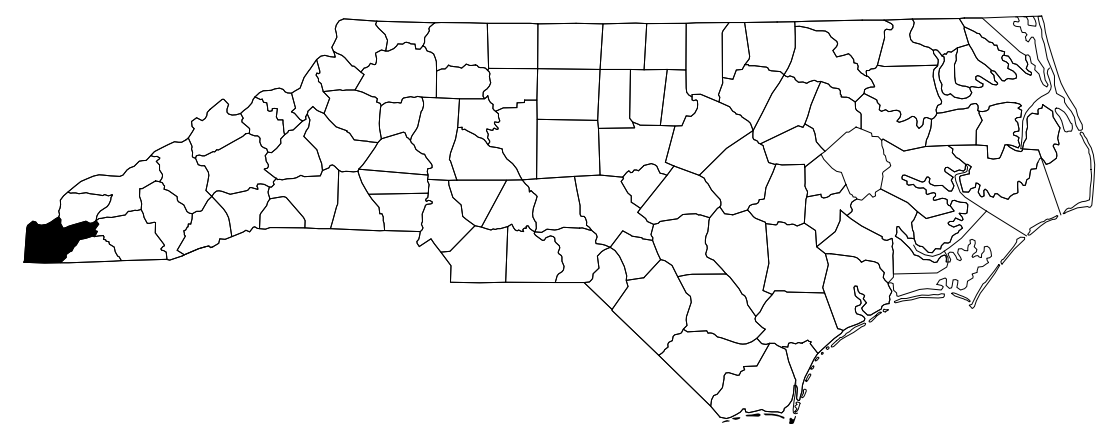
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CHEROKEE COUNTY

LOCATION: BRIDGE 190002 ON NC141 OVER SLOW CREEK

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0011	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
WBS 67011.1.1		PE	
WBS 67011.2.1		ROW, UTL.	
WBS 67011.3.1		CONST.	



TIP PROJECT: BR-0011

CONTRACT: C204387

BEGIN TIP PROJECT BR-0011
-L- STA. 10 + 00.00

BEGIN CONSTRUCTION
-L- STA. 12 + 00.00

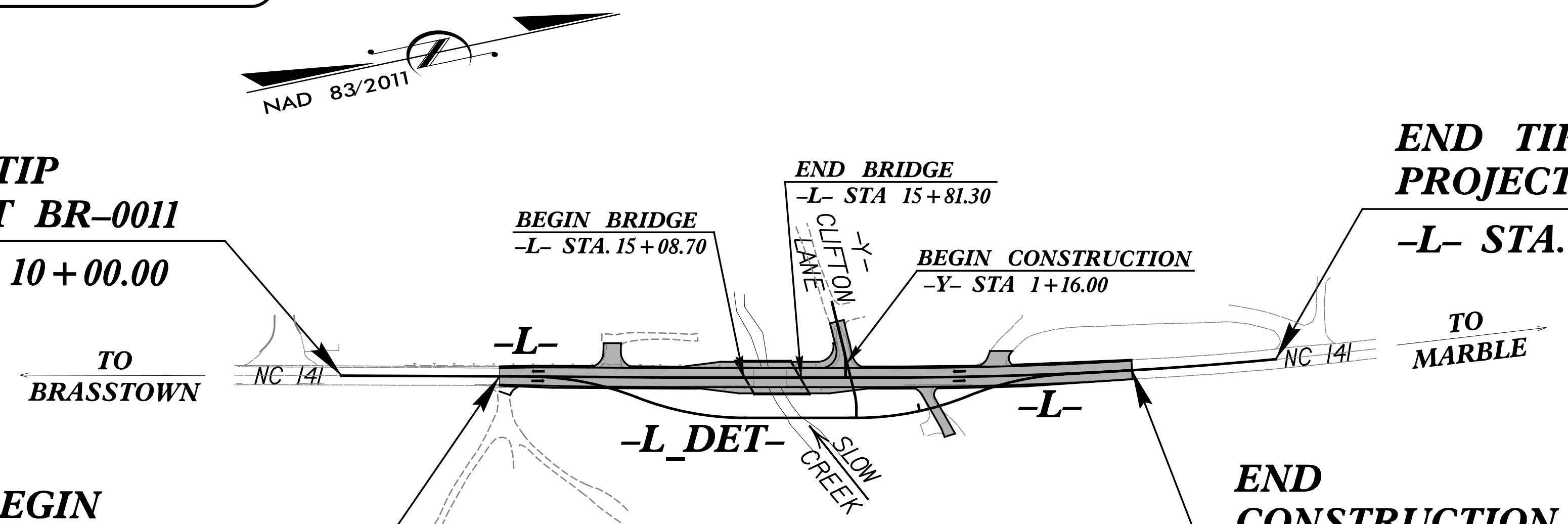
BEGIN BRIDGE
-L- STA. 15 + 08.70

END BRIDGE
-L- STA. 15 + 81.30

BEGIN CONSTRUCTION
-Y- STA. 1 + 16.00

END TIP PROJECT BR-0011
-L- STA. 21 + 82.40

END CONSTRUCTION
-L- STA. 20 + 00.00



STRUCTURE

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

DESIGN DATA

ADT 2018 =	4200 VPD
ADT 2040 =	4800 VPD
K =	9 %
D =	55 %
T =	6 % *
V =	50 MPH
* TTST =	1% DUAL 5%
FUNC CLASS =	MAJOR COLLECTOR REGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT BR-0011	=	0.210 MI.
LENGTH OF STRUCTURE TIP PROJECT BR-0011	=	0.014 MI.
TOTAL LENGTH OF TIP PROJECT BR-0011	=	0.224 MI.

Prepared for the North Carolina Department of Transportation
In the Office of:

vhb
940 Main Campus Drive, Suite 500
Raleigh, NC 27606
NC License No. C-3105

2018 STANDARD SPECIFICATIONS

LETTING DATE:
APRIL 20, 2021

NCDOT CONTACT

MARK COLGAN, PE
PROJECT ENGINEER

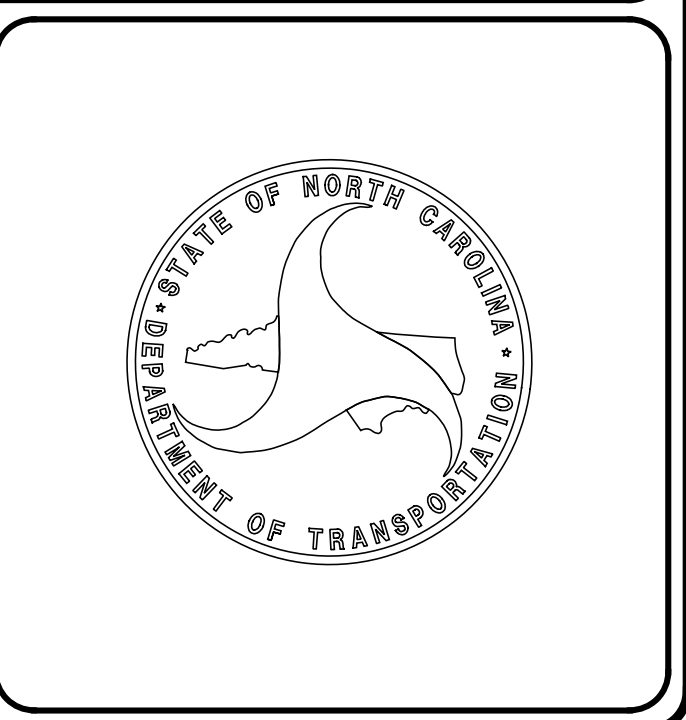
ELIZABETH LAWES, PE
PROJECT DESIGN ENGINEER

DAVID S. STUTTS, PE
PROJECT ENGINEER-ROADWAY DESIGN

Documented by:

Elizabeth Lawes
NORTH CAROLINA PROFESSIONAL ENGINEER
SEAL 044167
12/2021
ELIZABETH F. LAWES

ELIZABETH LAWES, PE
SIGNATURE:



1/21/2021 BR-0011_rdy_stro.tsh.dgn elawes