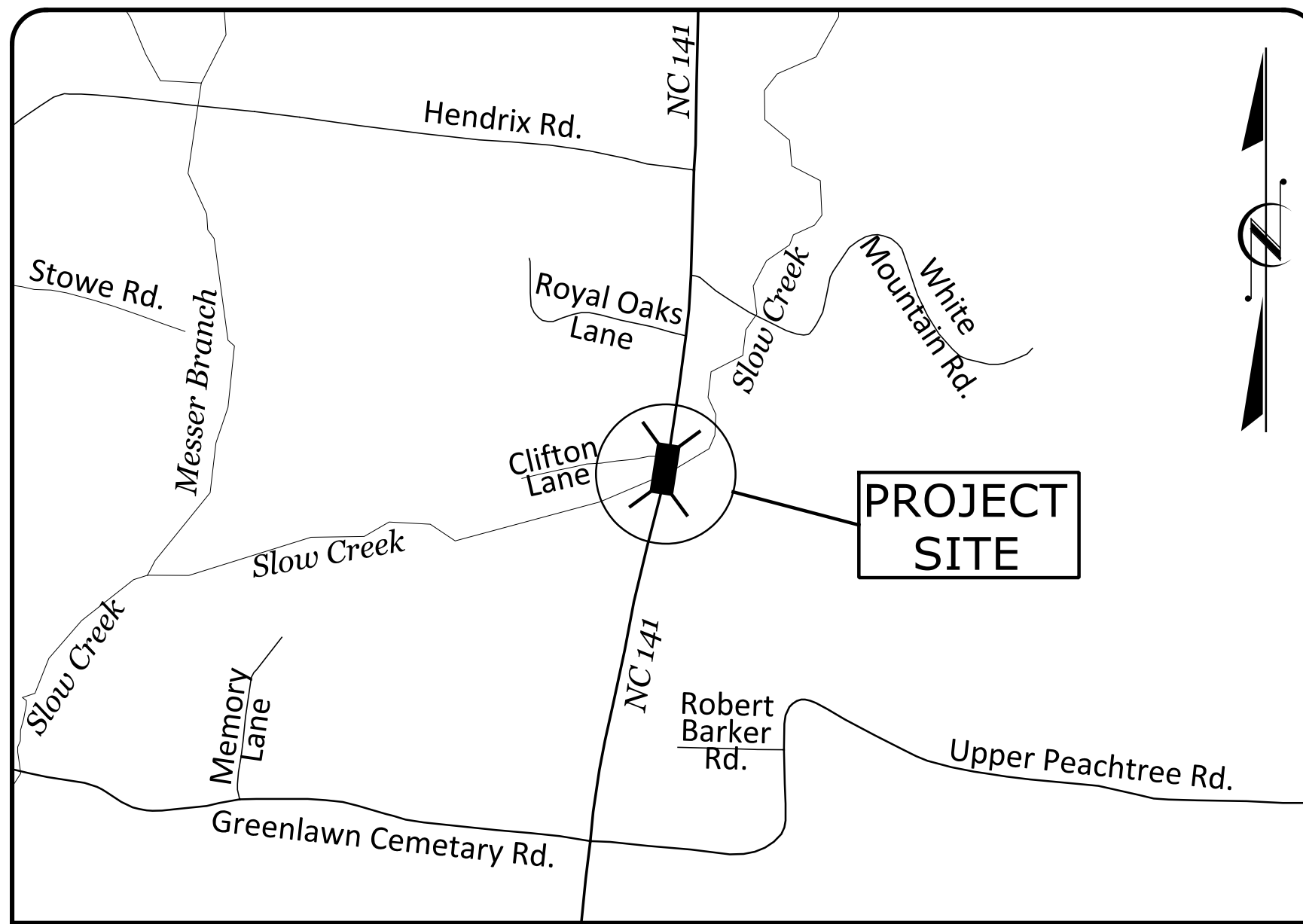


09_08/2019

TIP PROJECT: BR-0011

CONTRACT: C204387

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



VICINITY MAP
NOT TO SCALE

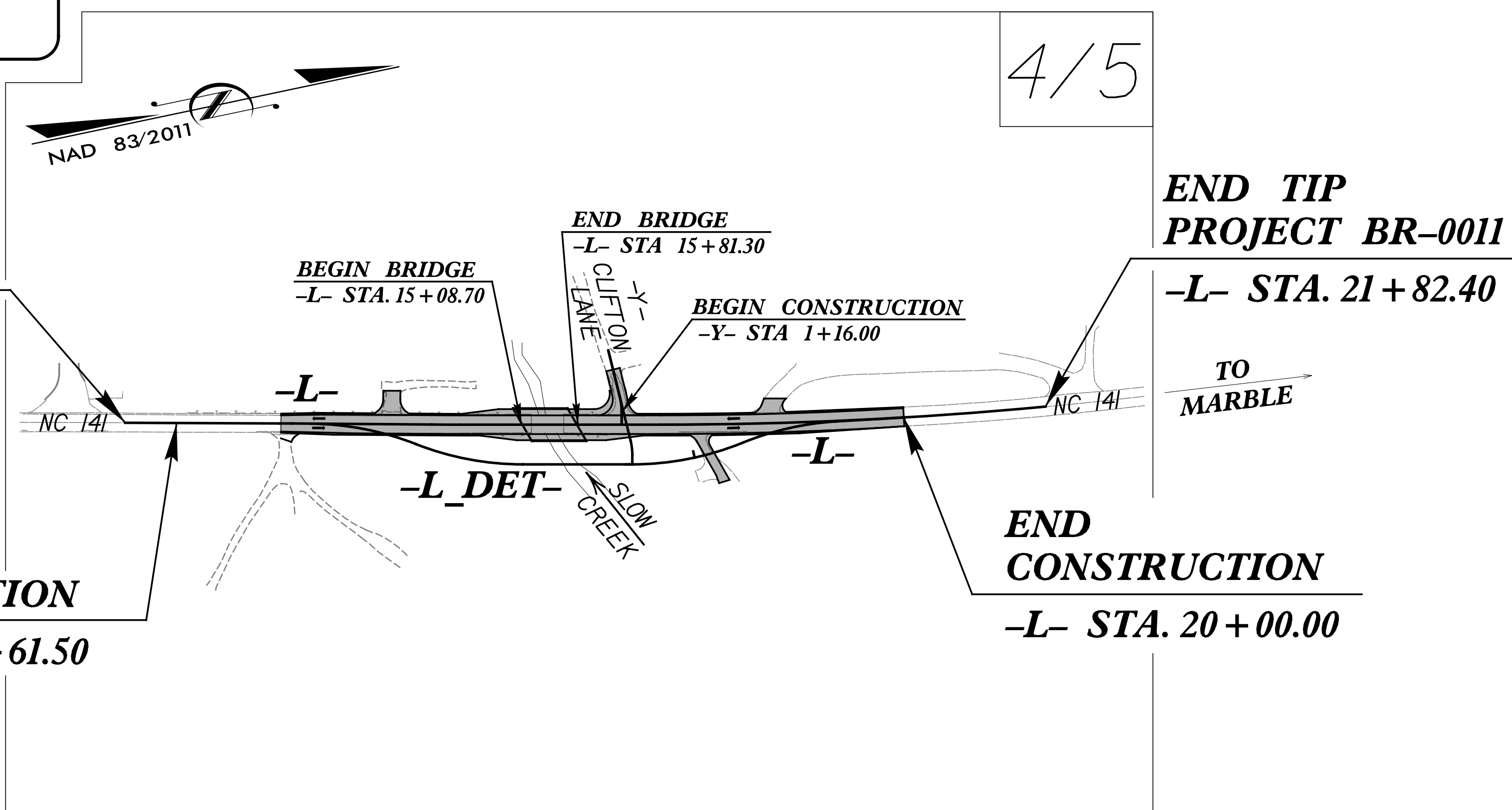
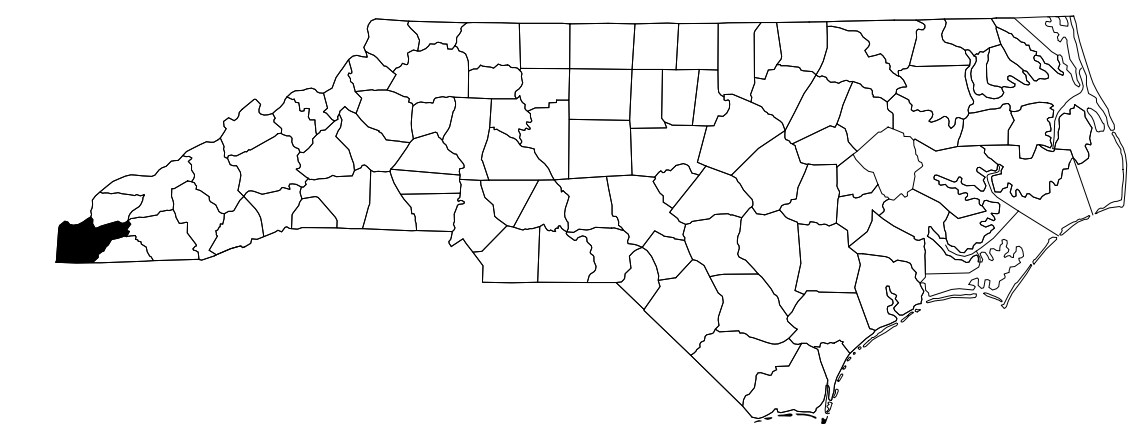
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CHEROKEE COUNTY

LOCATION: BRIDGE 190002 ON NC141 OVER SLOW CREEK

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

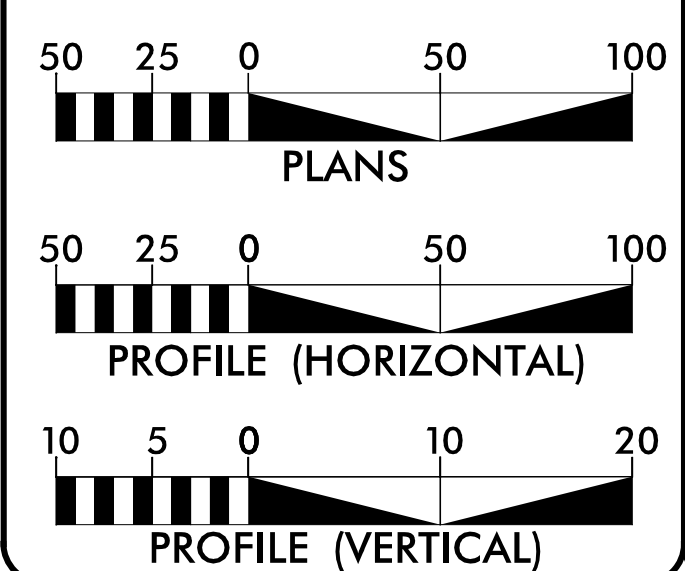
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0011	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
WBS 67011.1.1		PE	
WBS 67011.2.1		ROW, UTL.	
WBS 67011.3.1		CONST.	



4/5

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

GRAPHIC SCALES



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:



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

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
OCTOBER 29, 2019

LETTING DATE:
APRIL 20, 2021

NCDOT CONTACT

MARK COLGAN, PE
PROJECT ENGINEER

ELIZABETH LAWES, PE
PROJECT DESIGN ENGINEER

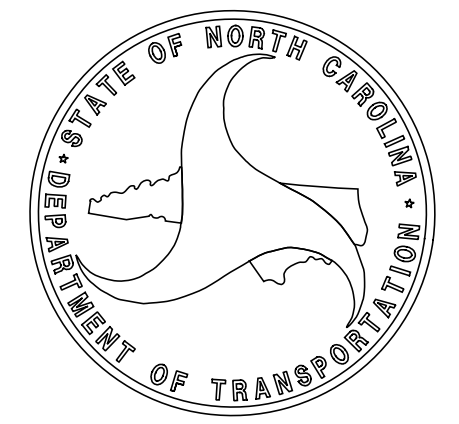
DAVID S. STUTTS, PE
PROJECT ENGINEER-ROADWAY DESIGN

HYDRAULICS ENGINEER

SIGNATURE: _____
P.E.

ROADWAY DESIGN ENGINEER

SIGNATURE: _____
P.E.



3/4/2021
BR-0011_rdy - fsh.dgn
fscarigent