

09_08/19


See Sheet 1A For Index of Sheets
 See Sheet 1B For Conventional Symbols
 See Sheet RW01 TO RW05 For Survey Control Sheets

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

CUMBERLAND COUNTY

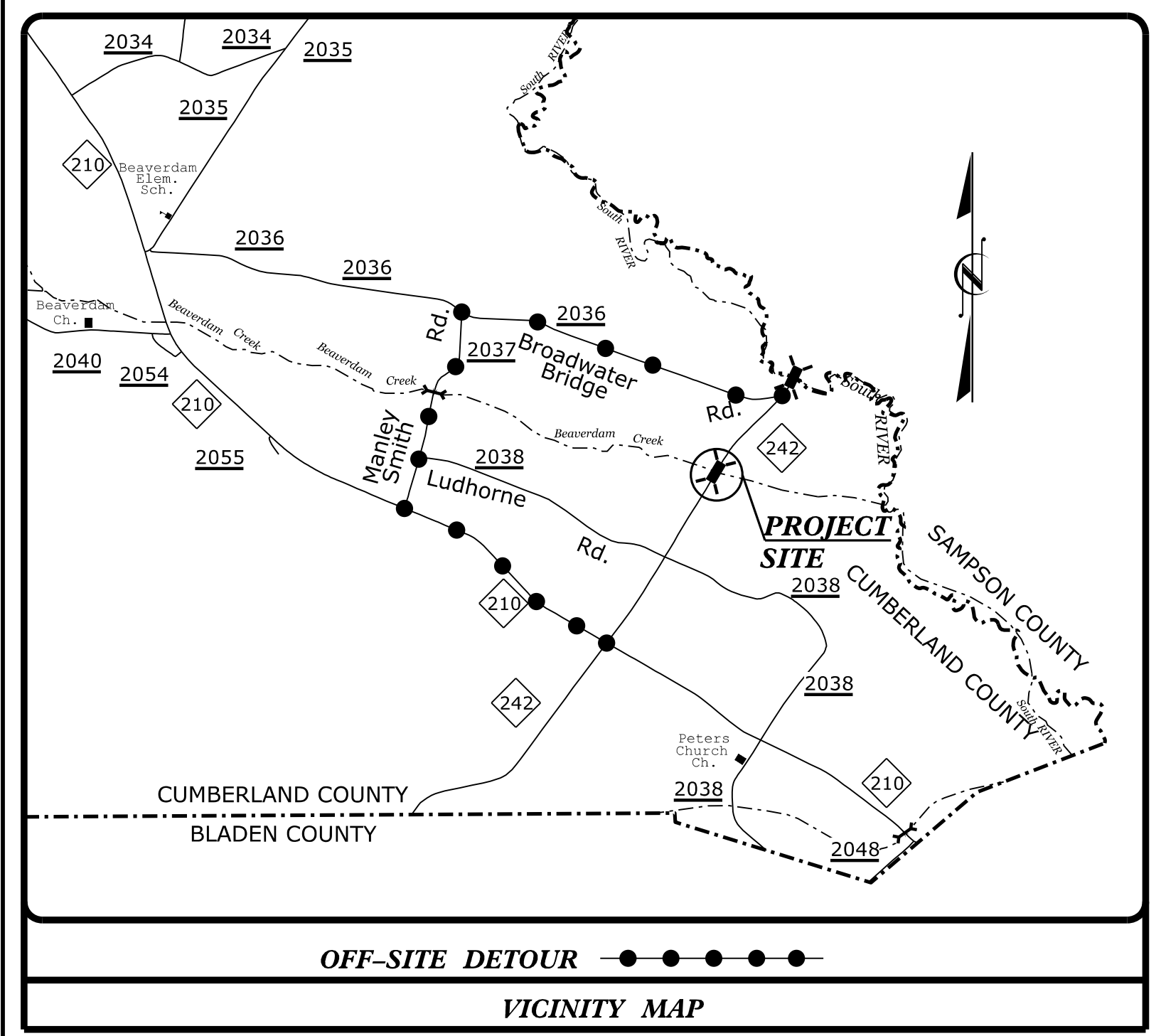
**LOCATION: BRIDGE NO. 250025 OVER BEAVER DAM CREEK
 ON NC 242**

TYPE OF WORK: GRADING, DRAINAGE, PAVING & STRUCTURE

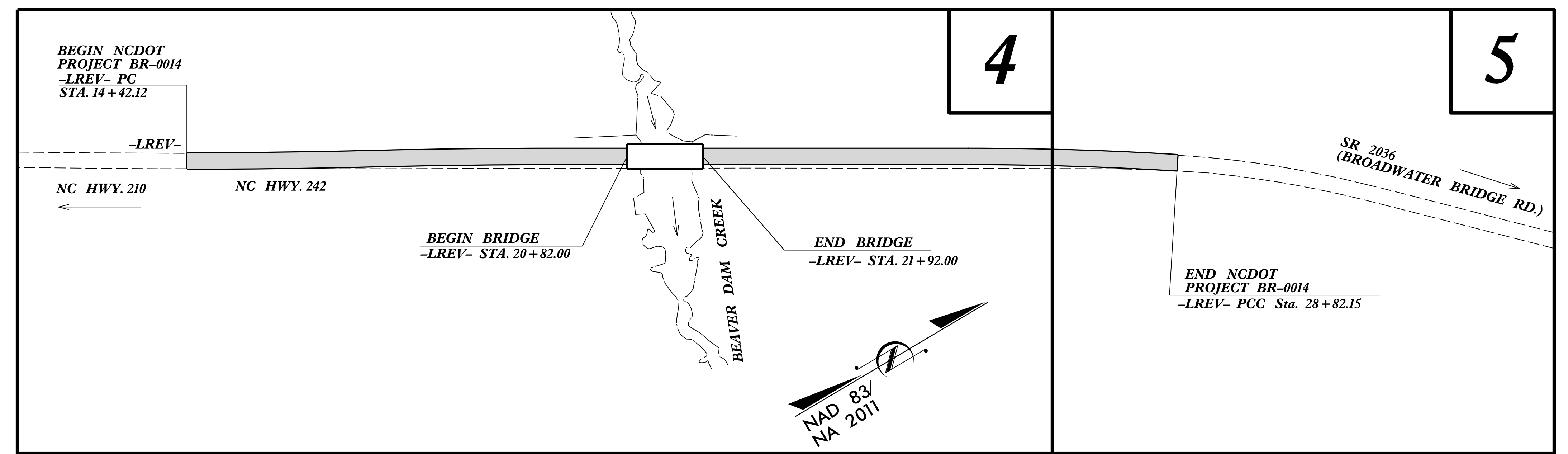
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0014	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
49072.1.1		PE	
49072.2.1		RW, UTIL.	
49072.3.1		CONST.	
			
1223 Jones Franklin Rd. Raleigh, N.C. 27606 License No. F-0377 Bus: 919 851 8077 Fax: 919 851 8107			
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION			

BRIDGE #250025

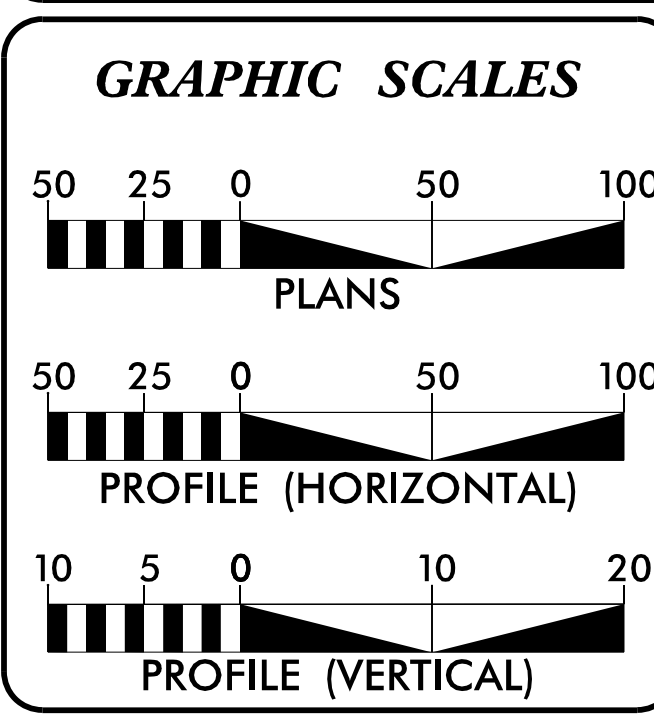
PROJECT: BR-0014



CONTRACT: C204483



DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2020 =	1,530
ADT 2040 =	2,200
K =	12 %
D =	55 %
T =	12 % *
V =	60 MPH

* (TTST = 8% +
 DUAL = 4%)
 FUNC CLASS =
 MAJOR COLLECTOR
 REGIONAL TIER

PROJECT LENGTH

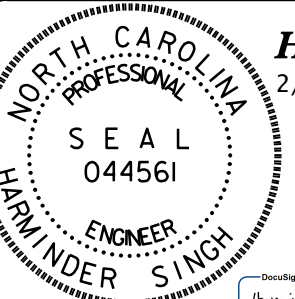
LENGTH ROADWAY PROJECT BR-0014 =	0.252 MILES
LENGTH STRUCTURE PROJECT BR-0014 =	0.021 MILES
TOTAL LENGTH PROJECT BR-0014 =	0.273 MILES

NCDOT CONTACT: **DAVID STUTTS, PE**
 PROJECT ENGINEER - PEP/PROGRAM MGT.

Prepared for:
DIVISION OF HIGHWAYS
STRUCTURES MANAGEMENT UNIT
 1000 BIRCH RIDGE DRIVE RALEIGH NC, 27610

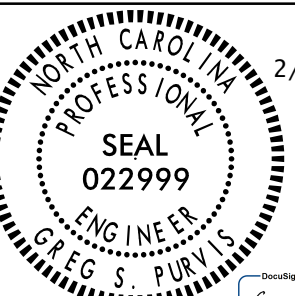
2018 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE:	EDWARD G. WETHERILL, PE PROJECT ENGINEER
APRIL 10, 2019	
LETTING DATE:	GREG S. PURVIS, PE PROJECT DESIGN ENGINEER
APRIL 20, 2021	

HYDRAULICS ENGINEER
 2/11/2021



SIGNATURE: *Edward G. Wetherill* P.E.

ROADWAY DESIGN ENGINEER
 2/11/2021



SIGNATURE: *Greg S. Purvis* P.E.

