

09/28/2019

See Sheet 1A For Index of Sheets
 See Sheet 1B For Conventional Symbols
 See Sheet RW01 TO RW04 For Survey Control Sheets

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

EDGECOMBE COUNTY

**LOCATION: BRIDGE NO. 320035 OVER OTTER CREEK
 ON SR 1616 (SHARP POINT RD.)**

TYPE OF WORK: GRADING, DRAINAGE, PAVING & STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0112	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
48821.1.1		PE	
48821.2.1		ROW, UTIL.	
48821.3.1	2020001	CONST.	

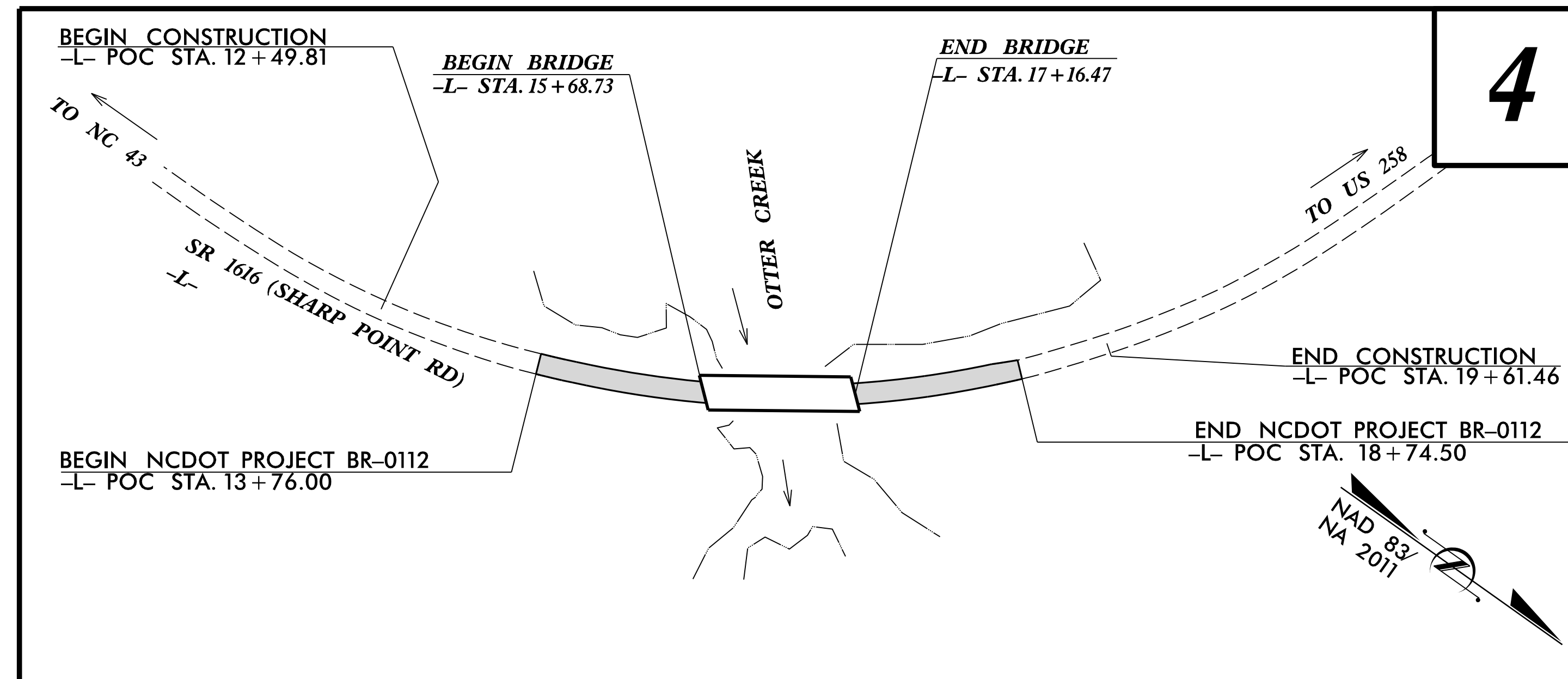
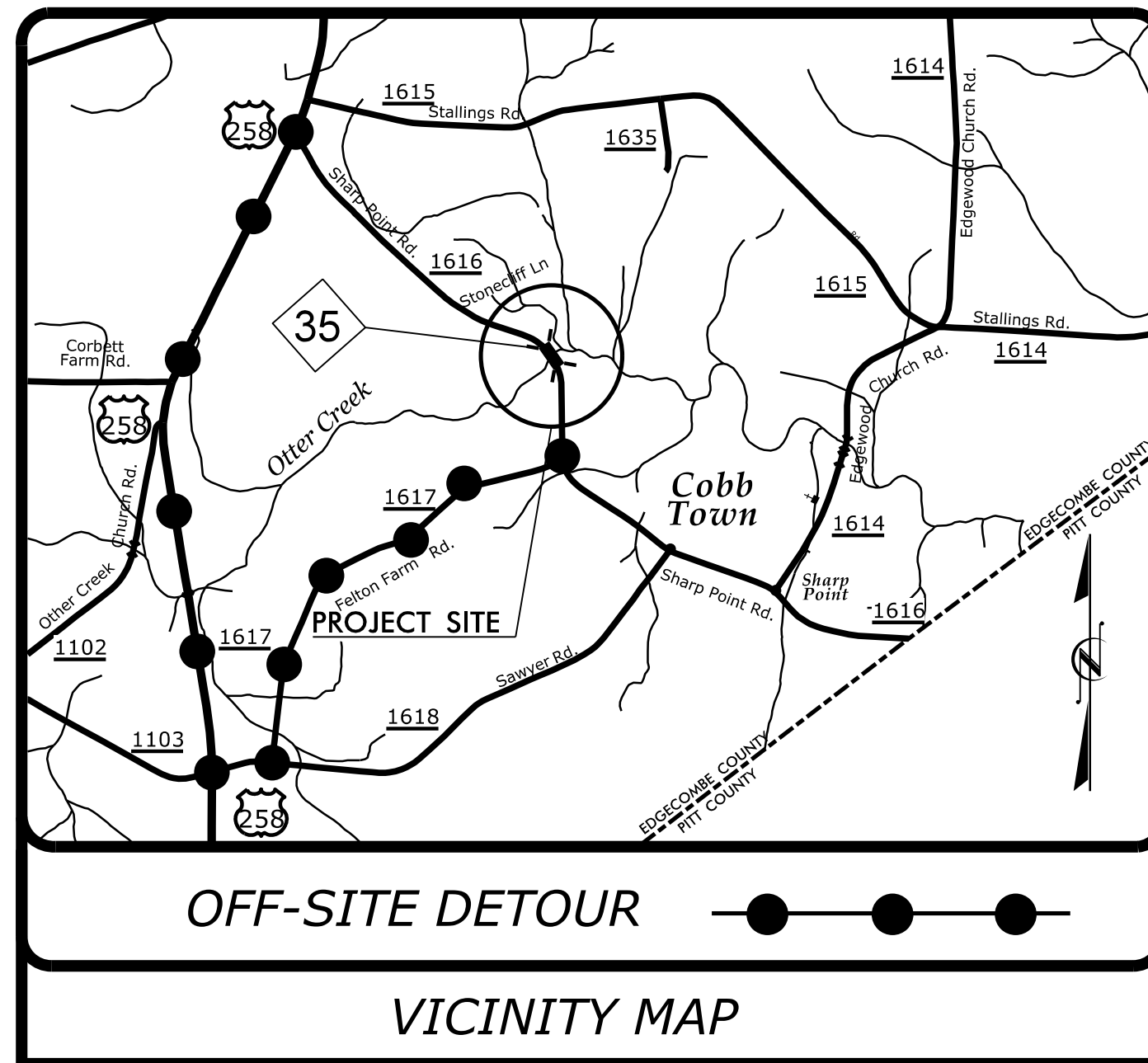
WETHERILL ENGINEERING
 1223 Jones Franklin Rd.
 Raleigh, N.C. 27606
 License No. F-0377
 Bus: 919 851 8077
 Fax: 919 851 8107

TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

BRIDGE #320035

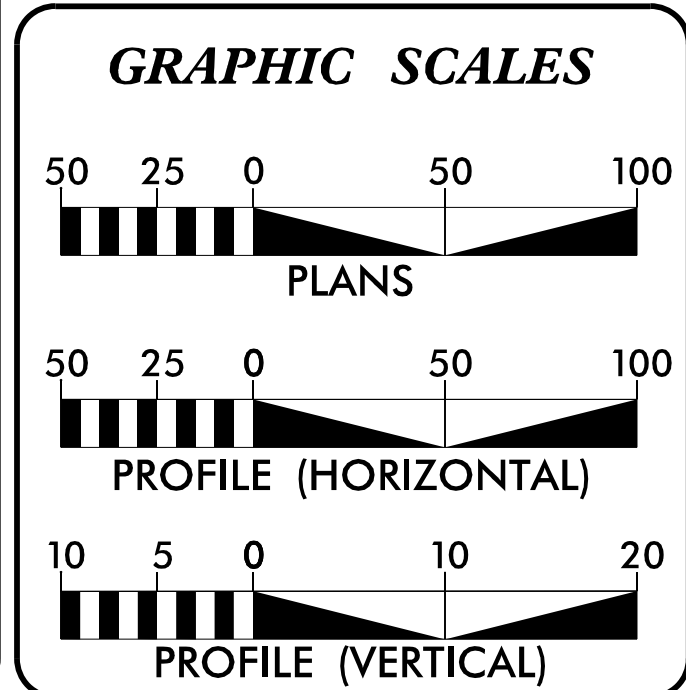
PROJECT: BR-0112

CONTRACT: C204539



NOTE:
 DESIGN EXCEPTION REQUIRED FOR THE HORIZONTAL STOPPING SIGHT DISTANCE. APPROVED 5/10/19.

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA
 ADT 2020 = 340

T = 6 % *
 V = 55 MPH

* (TTST = 3% +
 DUAL = 3%)
 FUNC CLASS =
 RURAL LOCAL
 SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT BR-0112 =	0.066 MILES
LENGTH STRUCTURE PROJECT BR-0112 =	0.028 MILES
TOTAL LENGTH PROJECT BR-0112 =	0.094 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: SEPTEMBER 30, 2019

LETTING DATE: DECEMBER 15, 2020

EDWARD G. WETHERILL, PE
 PROJECT ENGINEER

GREG S. PURVIS, PE
 PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
 8/25/2020 | 10:55:50 PDT

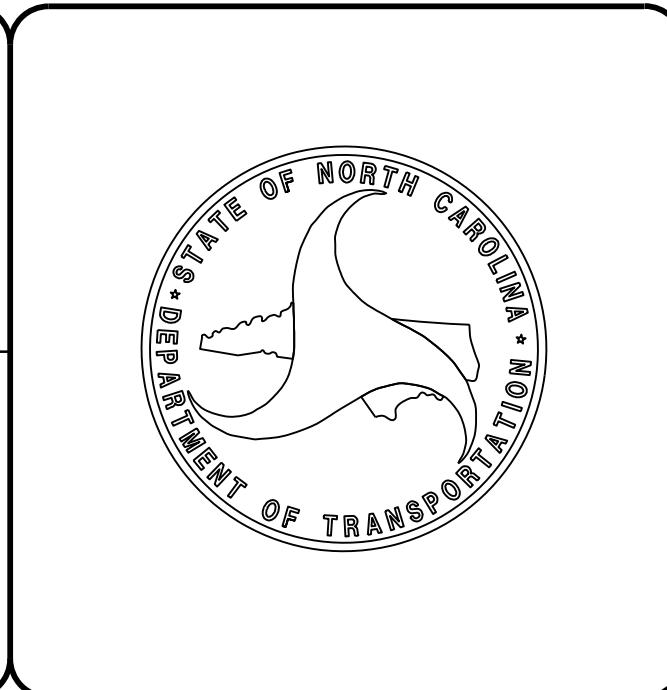
SEAL 31977

GREG S. PURVIS
 ENGINEER

ROADWAY DESIGN ENGINEER
 8/25/2020 | 10:55:50 PDT

SEAL 022999

GREG S. PURVIS
 ENGINEER



8/25/2020
 U:\Projects\BR-0112_rdy_1\SH.dgn
 USER:G.Purvis