

09/08/19

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

EDGECOMBE COUNTY

**LOCATION: BRIDGE NO. 320003, 320004, AND 320004 OVER SWIFT CREEK
ON SR 1404 (SEVEN BRIDGES RD.)**

TYPE OF WORK: GRADING, DRAINAGE, PAVING & STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0111		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
48820.1.1		PE	
48820.2.1		ROW, UTIL.	
48830.3.1	2020001	CONST.	

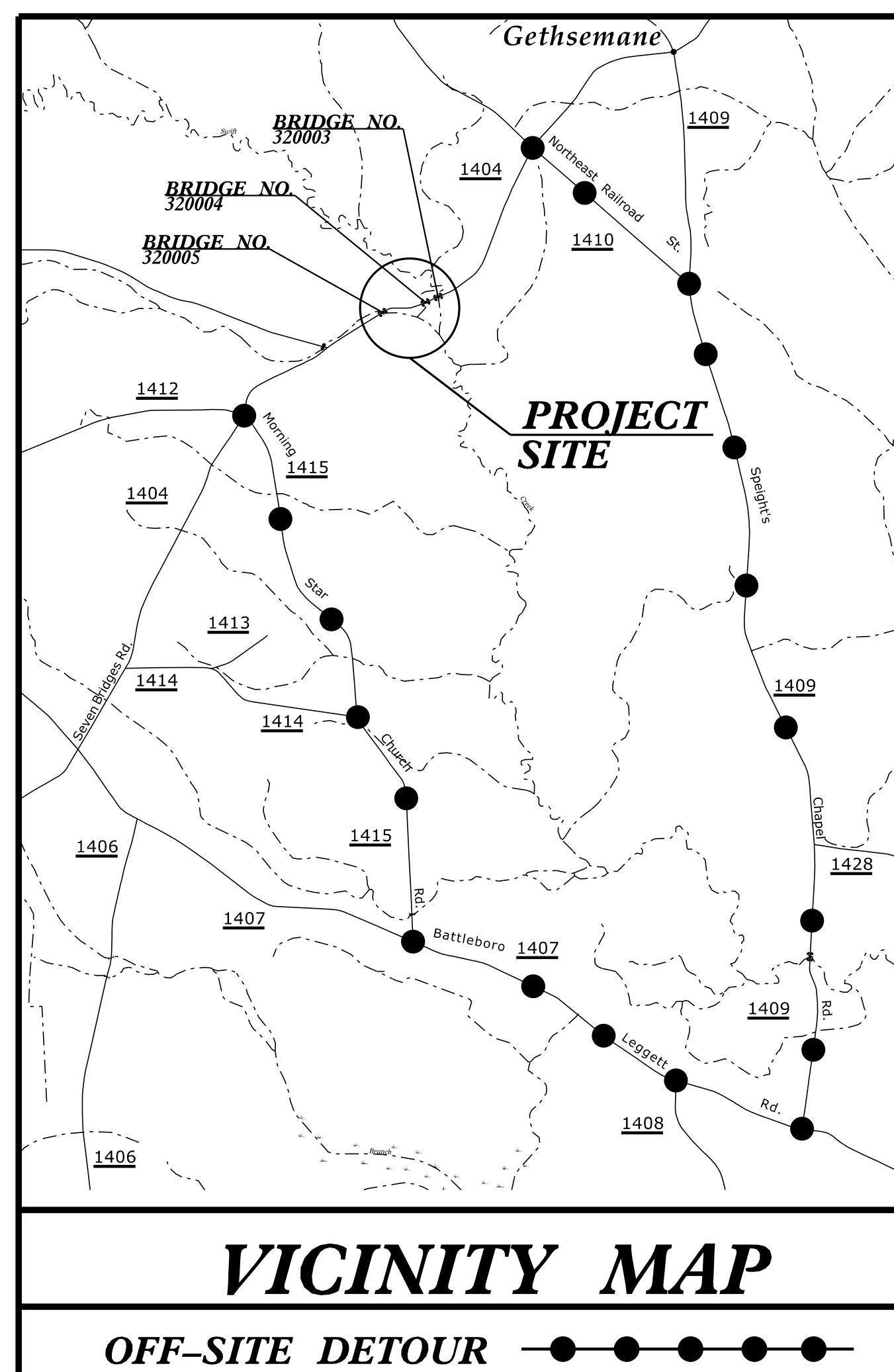
WETHERILL ENGINEERING
1223 Jones Franklin Rd.
Raleigh, N.C. 27606
License No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107

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

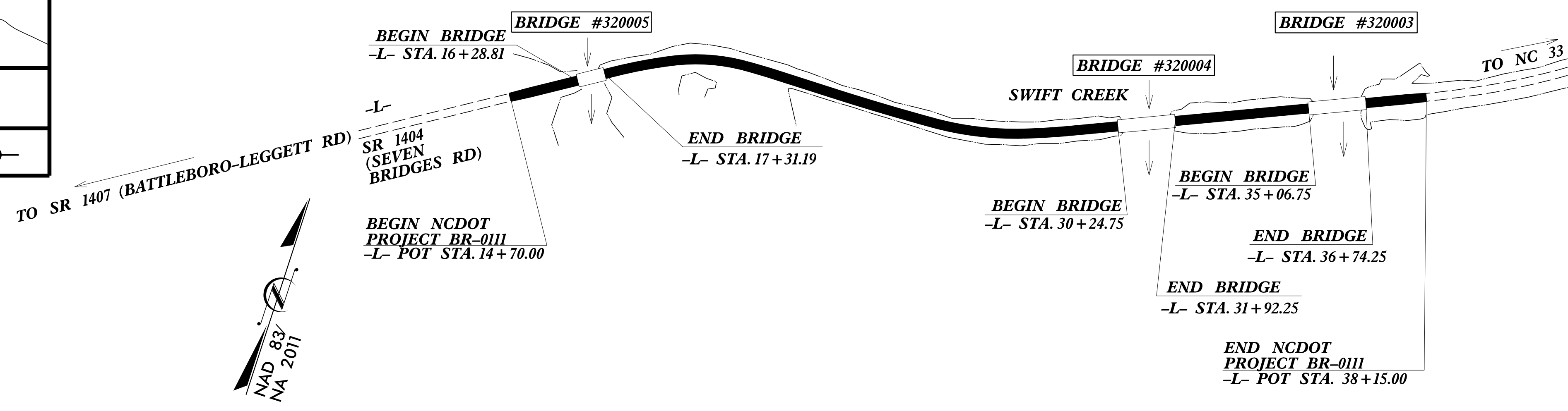
BRIDGE #320003
BRIDGE #320004
BRIDGE #320005

PROJECT: BR-0111

CONTRACT: C204517



STRUCTURE PLANS

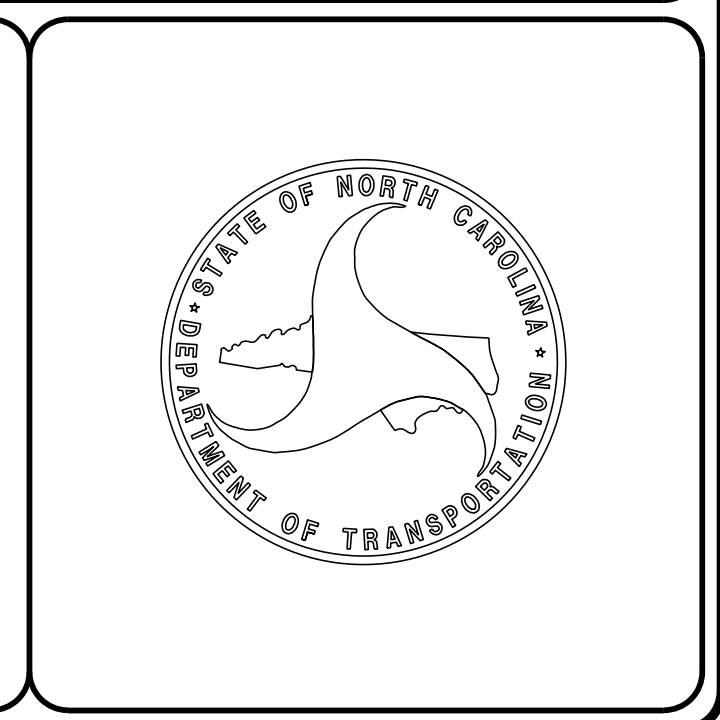


DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

DESIGN DATA
ADT 2020 = 700
ADT 2040 = 822
T = 6 % *
V = 55 MPH
* (TTST = 3% + DUAL = 3%)
FUNC CLASS = MINOR COLLECTOR SUBREGIONAL TIER

PROJECT LENGTH	
LENGTH ROADWAY PROJECT BR-0111 =	0.361 MILES
LENGTH STRUCTURE PROJECT BR-0111 =	0.083 MILES
TOTAL LENGTH PROJECT BR-0111 =	0.444 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	EDWARD G. WETHERILL, PE PROJECT ENGINEER
LETTING DATE: NOVEMBER 17, 2020	JOHN A. DILWORTH, PE PROJECT DESIGN ENGINEER



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