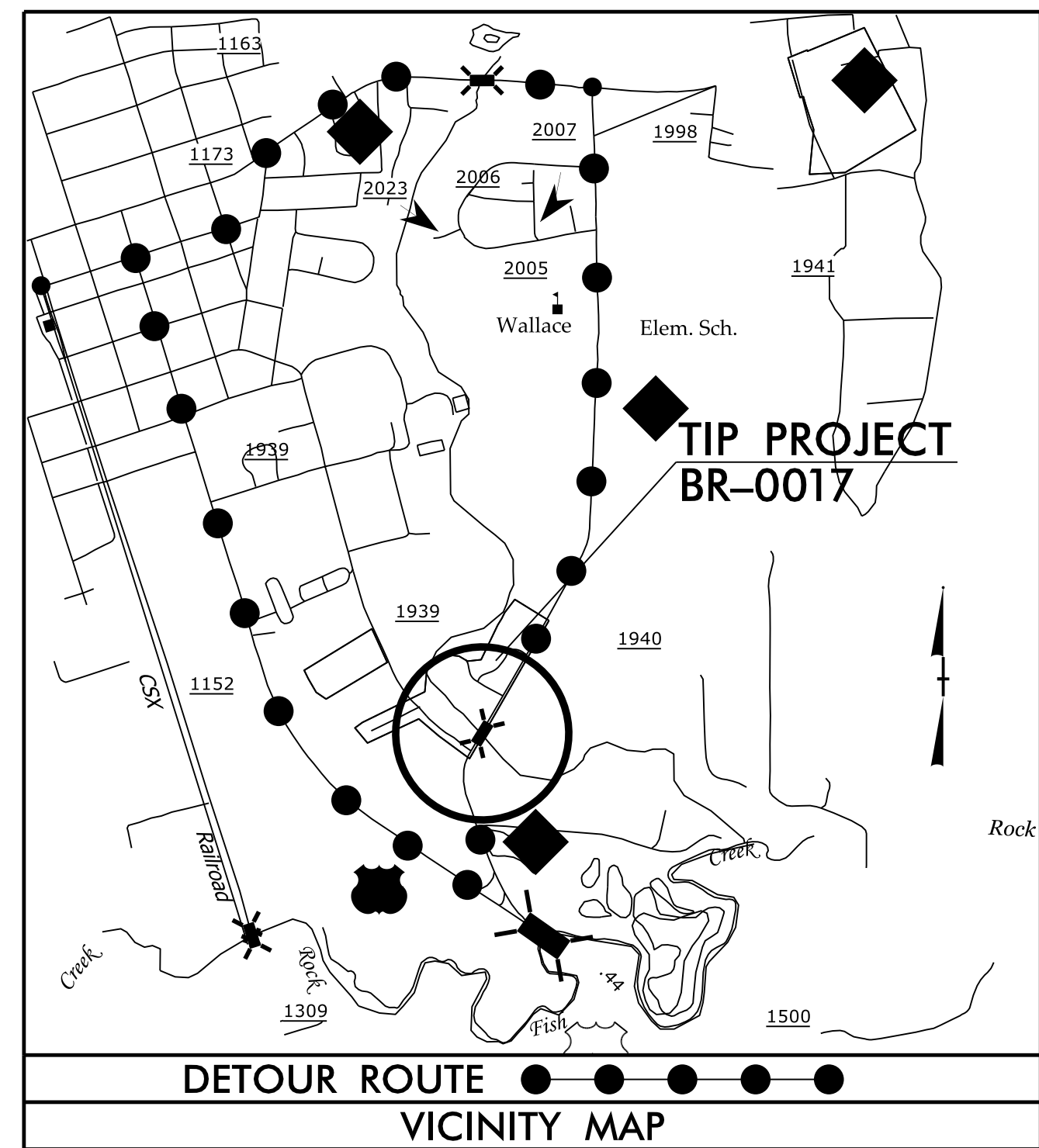


TIP PROJECT: BR-0017

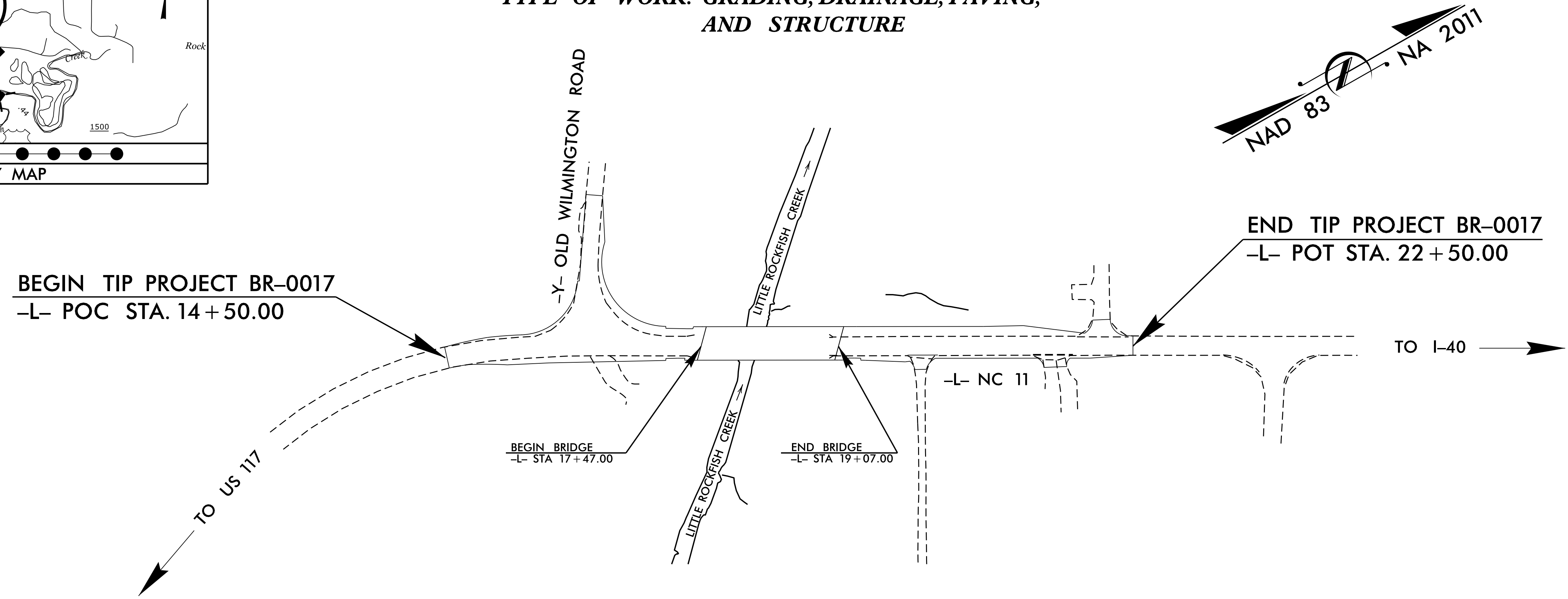
CONTRACT: C204620



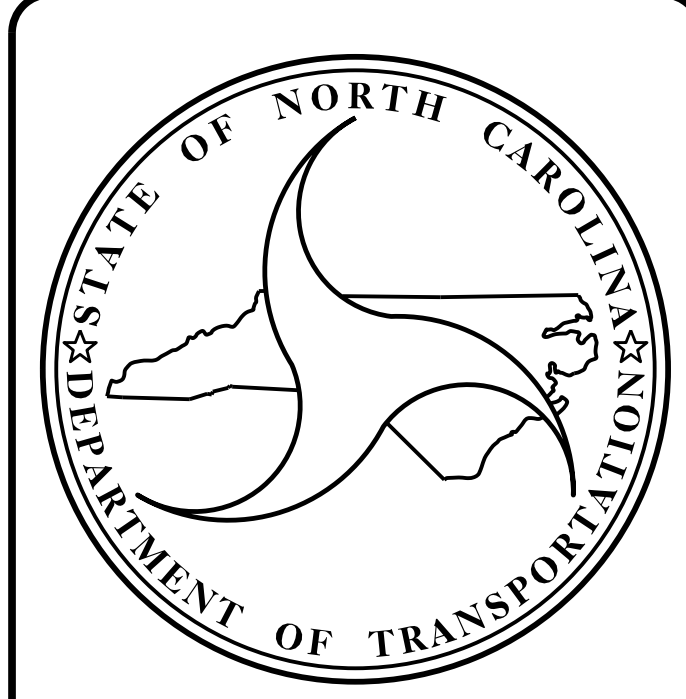
STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS
DUPLIN COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0017		
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
67017.1.1	N/A	P.E.	
67017.2.1	N/A	ROW & UTIL.	
67017.3.1	N/A	CONST.	

**LOCATION: REPLACE BRIDGE #12 ON NC 11
 OVER LITTLE ROCKFISH CREEK**
**TYPE OF WORK: GRADING, DRAINAGE, PAVING,
 AND STRUCTURE**



STRUCTURE



DESIGN DATA
 ADT (2019) = 3,490
 ADT (2039) = 4,030
 K = 9 %
 D = 55 %
 T = 6 % **
 * V = 50 MPH
 ** (TTST 3 %, DUAL 3 %)
 FUNC CLASS = MAJOR COLLECTOR
 REGIONAL TIER

PROJECT LENGTH
 LENGTH ROADWAY TIP PROJECT BR-0017 = 0.122 MILES
 LENGTH STRUCTURE TIP PROJECT BR-0017 = 0.030 MILES
 TOTAL LENGTH TIP PROJECT BR-0017 = 0.152 MILES

Prepared In the Office of:
DIVISION OF HIGHWAYS
 STRUCTURES MANAGEMENT UNIT
 1000 BIRCH RIDGE DR.
 RALEIGH, N.C. 27610

LETTING DATE :
 May 18, 2021

KRISTY L. W. ALFORD, P.E.
 PROJECT ENGINEER

P. KOREY NEWTON, P.E.
 PROJECT DESIGN ENGINEER

2018 STANDARD SPECIFICATIONS