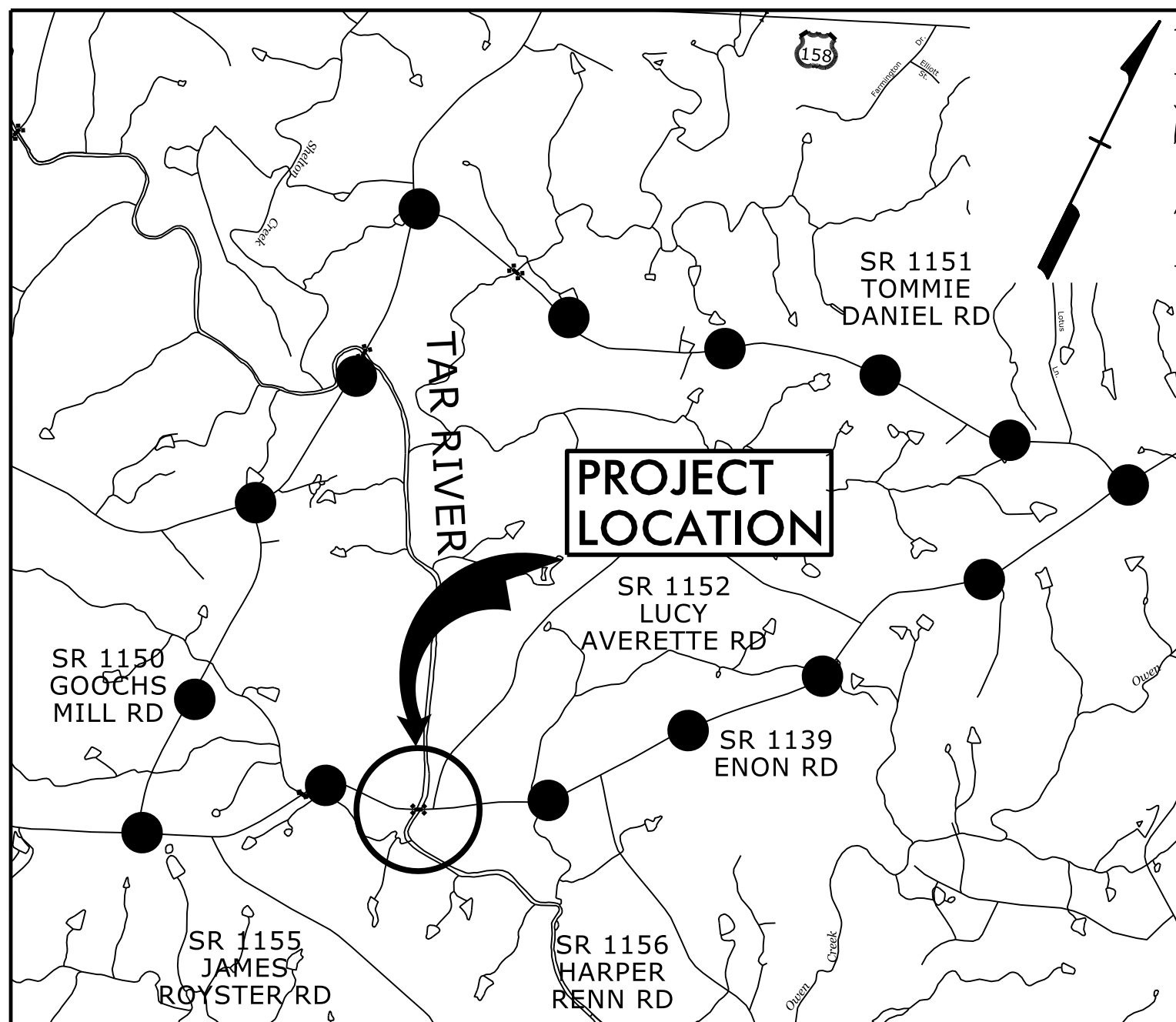
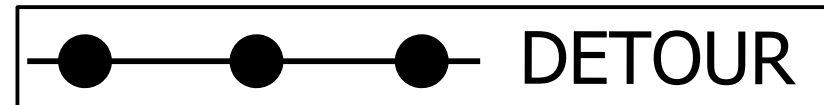


TIP PROJECT NO: B-5320

CONTRACT: C204099



VICINITY MAP

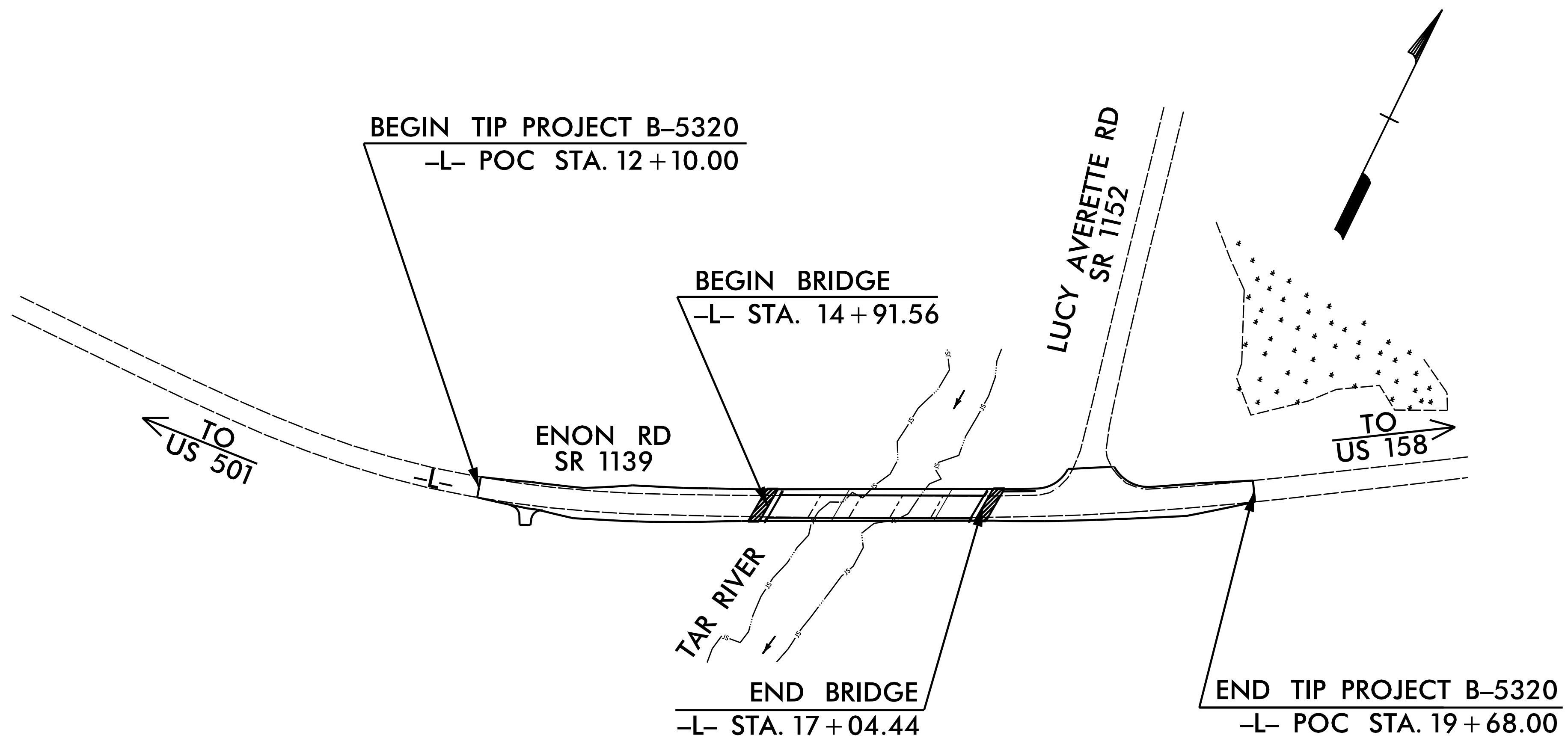


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

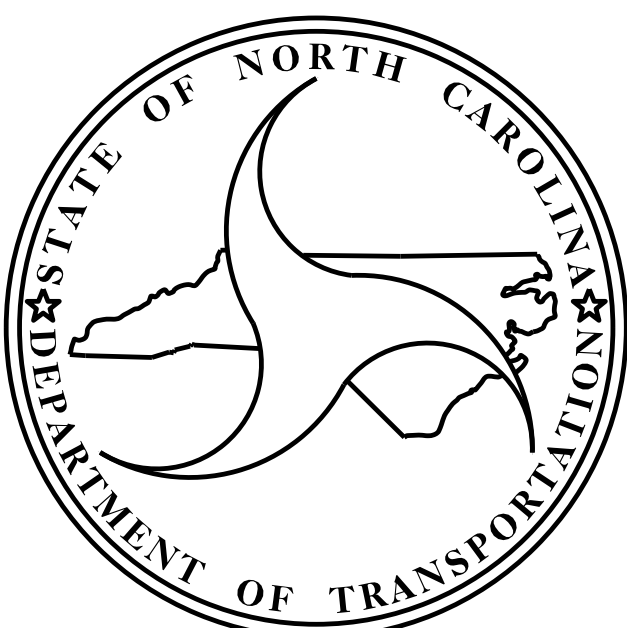
GRANVILLE COUNTY

**LOCATION: REPLACE BRIDGE NO. 96
OVER TAR RIVER ON SR 1139 (ENON RD)**
TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5320		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46034.1.1	BRZ-1139(4)	PE	
46034.2.1	BRZ-1139(4)	RW & UTILITY	
46034.3.1	BRZ-1139(4)	CONST.	



STRUCTURES



DESIGN DATA

ADT 2018 = 1409
ADT 2038 = 2105
K = 9 %
D = 55 %
T = 8 % *
V = 60 MPH
* (TTST 3%, DUAL 5%)
FUNC CLASS =
MINOR COLLECTOR
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5320 = 0.104 MILES
LENGTH STRUCTURE TIP PROJECT B-5320 = 0.040 MILES

TOTAL LENGTH OF TIP PROJECT B-5320 = 0.144 MILES

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

2018 STANDARD SPECIFICATIONS

LETTING DATE : MAY 15, 2018

G. W. DICKEY, PE
PROJECT ENGINEER

K. W. ALFORD, PE
PROJECT DESIGN ENGINEER