

TIP PROJECT: B-5332

CONTRACT: C203988

STRUCTURE

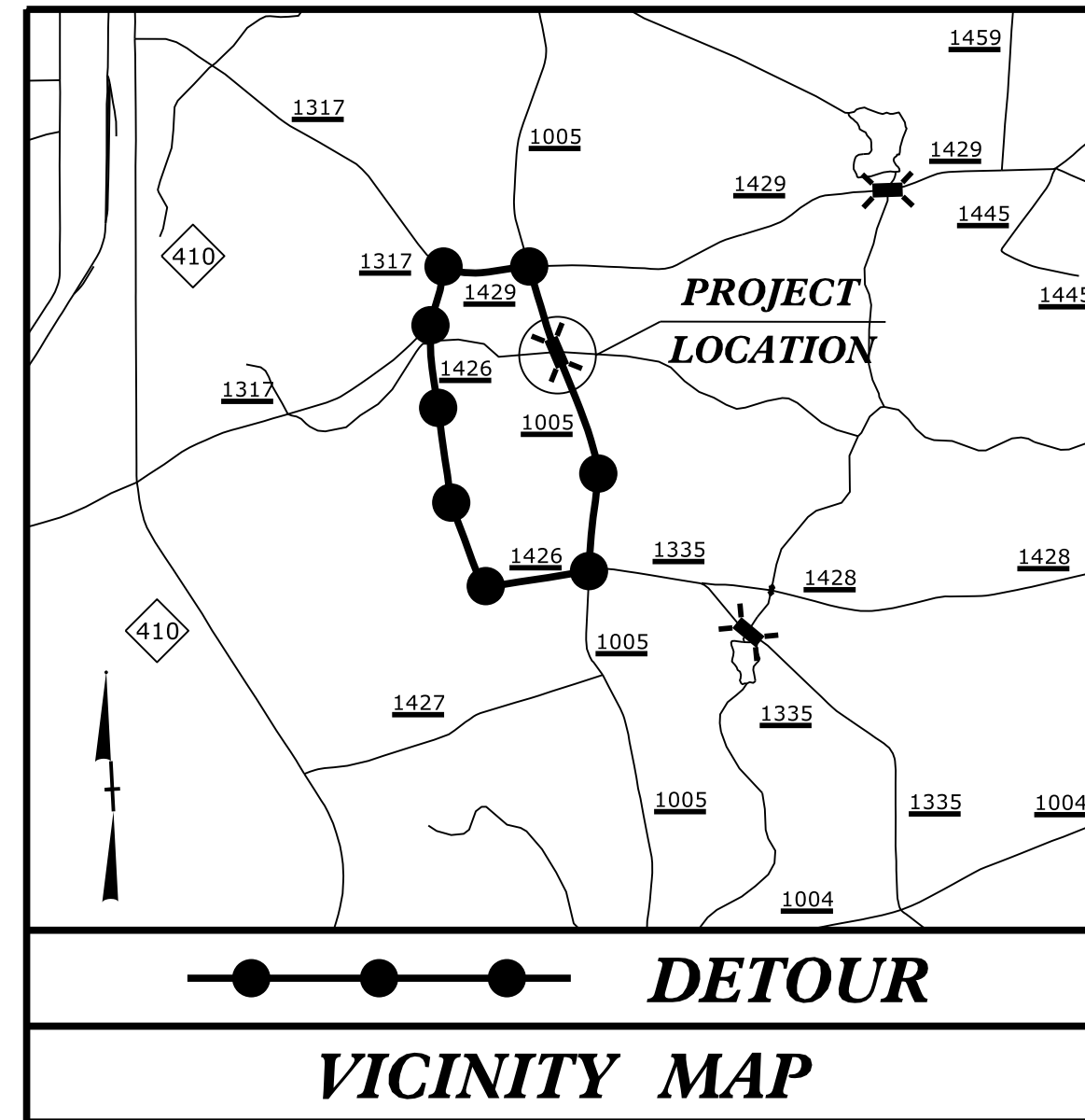
STATE OF NORTH CAROLINA

DIVISION OF HIGHWAYS

COLUMBUS COUNTY

LOCATION: REPLACE BRIDGE 130 OVER CEDAR BRANCH ON SR 1005 (PEACOCK ROAD)

TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE



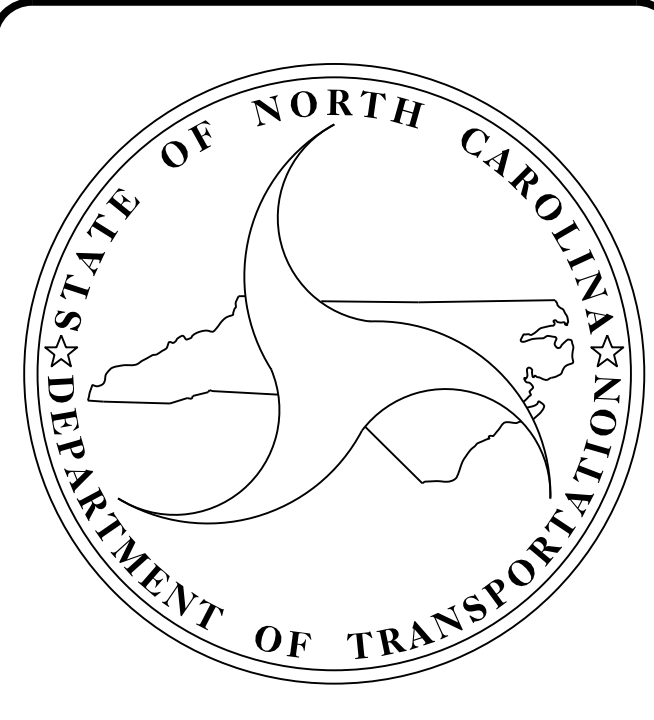
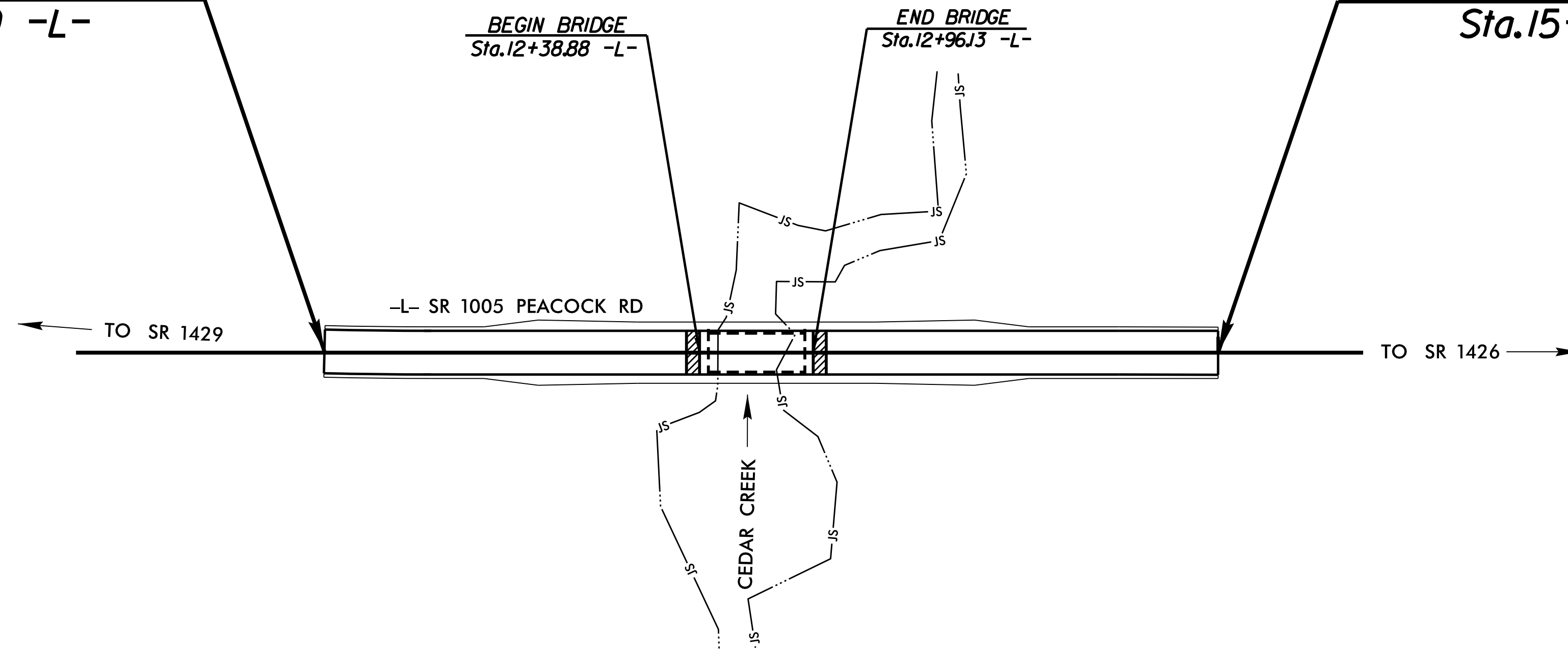
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5332		
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
46046.1.1	BRZ-1005 (33)	P.E.	
46046.2.1	BRZ-1005 (33)	ROW, UTIL	
46046.3.1	BRZ-1005 (33)	CONST.	

BEGIN TIP PROJECT B-5332
Sta.10+50.00 -L-

BEGIN BRIDGE
Sta.12+38.88 -L-

END BRIDGE
Sta.12+96.13 -L-

END TIP PROJECT B-5332
Sta.15+00.00 -L-



DESIGN DATA

ADT 2017 = 1455
 ADT 2037 = 1727
 K = 10 %
 D = 65 %
 T = 4 % *
 V = 60 MPH
 *(TTST 1 %, DUAL 3 %)
 FUNC CLASS =
 MINOR COLLECTOR
 SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5332 = 0.074 MILES
 LENGTH STRUCTURE TIP PROJECT B-5332 = 0.011 MILES
 TOTAL LENGTH TIP PROJECT B-5332 = 0.085 MILES

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

2012 STANDARD SPECIFICATIONS

LETTING DATE : JULY 18, 2017

GREG W. DICKEY, P.E.
 PROJECT ENGINEER

ASTER G. ABRAHA, P.E.
 PROJECT DESIGN ENGINEER