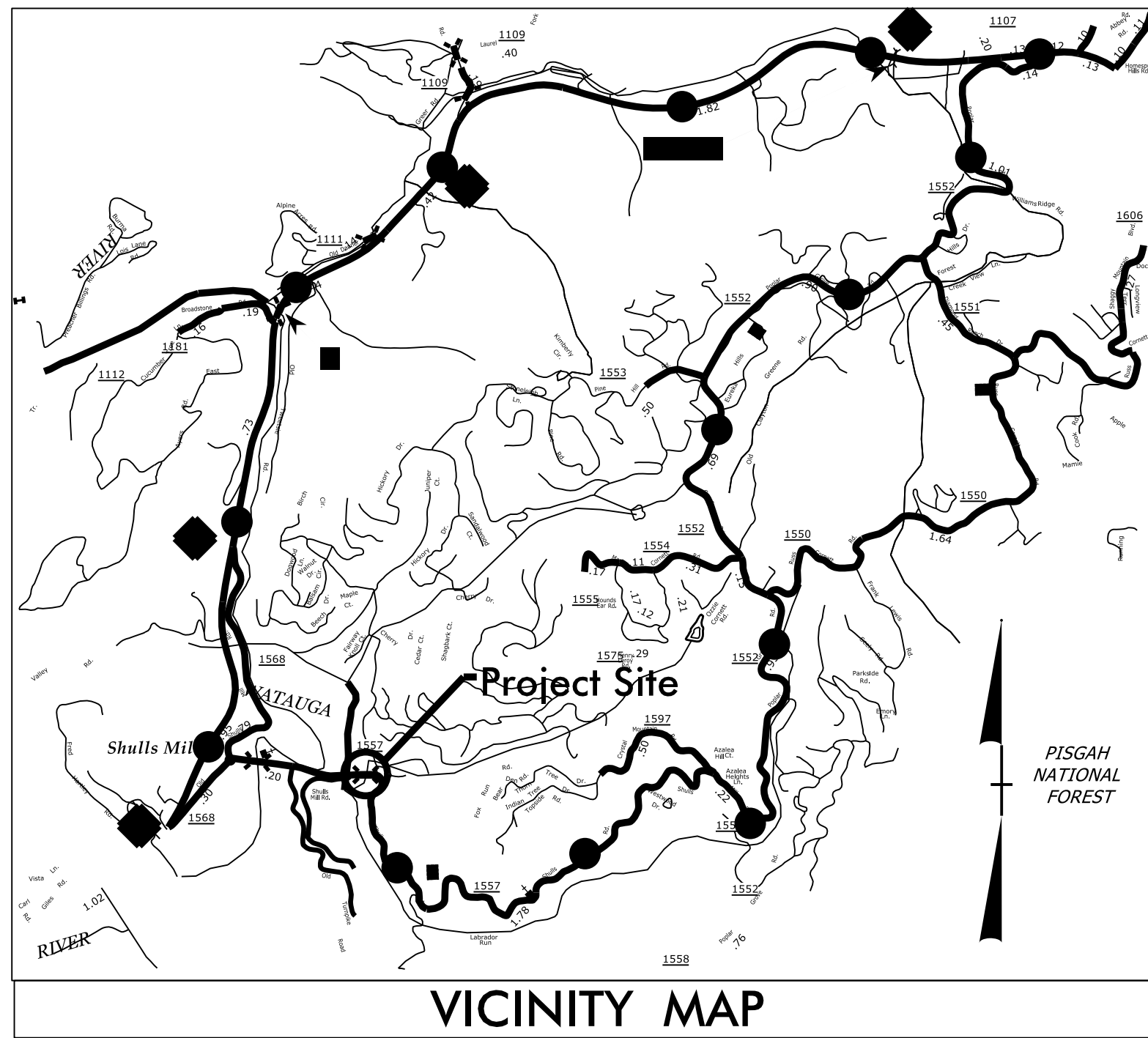


TIP PROJECT: B-5118

CONTRACT: C203768



VICINITY MAP

—●— OFFSITE DETOUR.

STATE OF NORTH CAROLINA

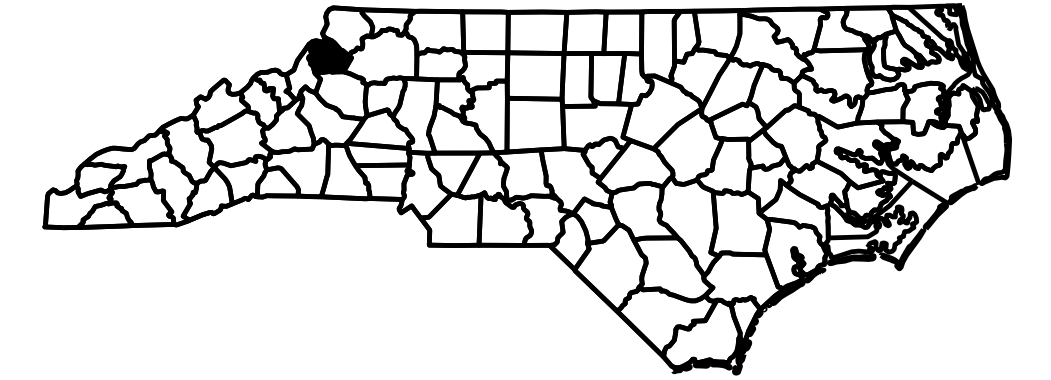
DIVISION OF HIGHWAYS

WATAUGA COUNTY

**LOCATION: BRIDGE #55 OVER LANCE CREEK ON SR 1557
(SHULLS MILL RD.)**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5118		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
42256.1.1	BRZ-1557(2)	P.E.	
42256.2.FD1	BRZ-1557(2)	RW	
42256.2.FDU1	BRZ-1557(2)	UTIL.	
42256.3.FD1	BRZ-1557(2)	CONST.	



—●— OFFSITE DETOUR.

TO NC 105/
BOONE

BEGIN TIP PROJECT B-5118
STA. 10+00.00 -L-

STRUCTURE

BEGIN BRIDGE
STA. 11+72.38 -L-

END BRIDGE
STA. 12+09.63 -L-

-L-
SHULLS MILL RD

LANCE CREEK

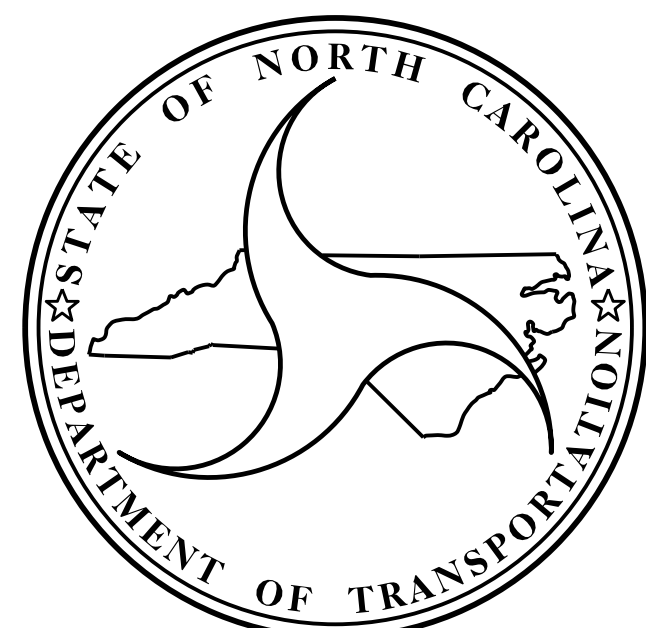
SR 1557

EMERGENCY ACCESS DETOUR
-DET-

END TIP PROJECT B-5118
STA. 13+50.00 -L-

TO BLOWING ROCK

NC GRID
NAD 83/CORS96



DESIGN DATA

ADT 2014 = 1692
 ADT 2035 = 2500
 DHV = 12 %
 D = 55 %
 T = 5 % *
 V = 40 MPH
 * (TTST 1 %, DUAL 4 %)
 FUNC. CLASS. = LOCAL
 SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5118 = 0.059 MILES
 LENGTH STRUCTURE TIP PROJECT B-5118 = 0.007 MILES
 TOTAL LENGTH TIP PROJECT B-5118 = 0.066 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 : JUNE 21, 2016
 BRIDGE CLOSURE AVAILABILITY
 NOVEMBER 1, 2016

D. R. CALHOUN, PE
 PROJECT ENGINEER

MARC G. CHEEK, PE
 PROJECT DESIGN ENGINEER