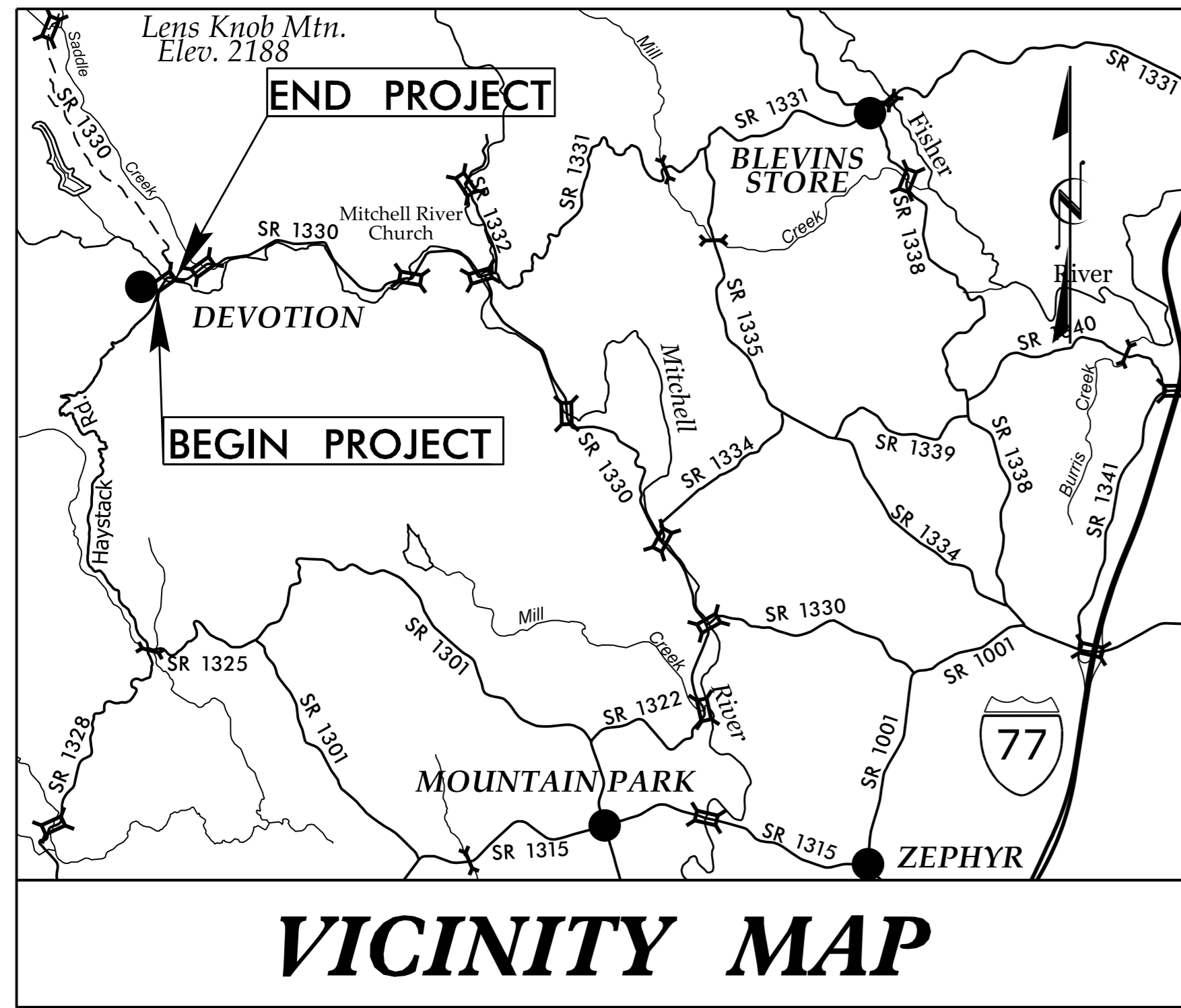


TIP PROJECT: B-5173

CONTRACT: C203668



VICINITY MAP

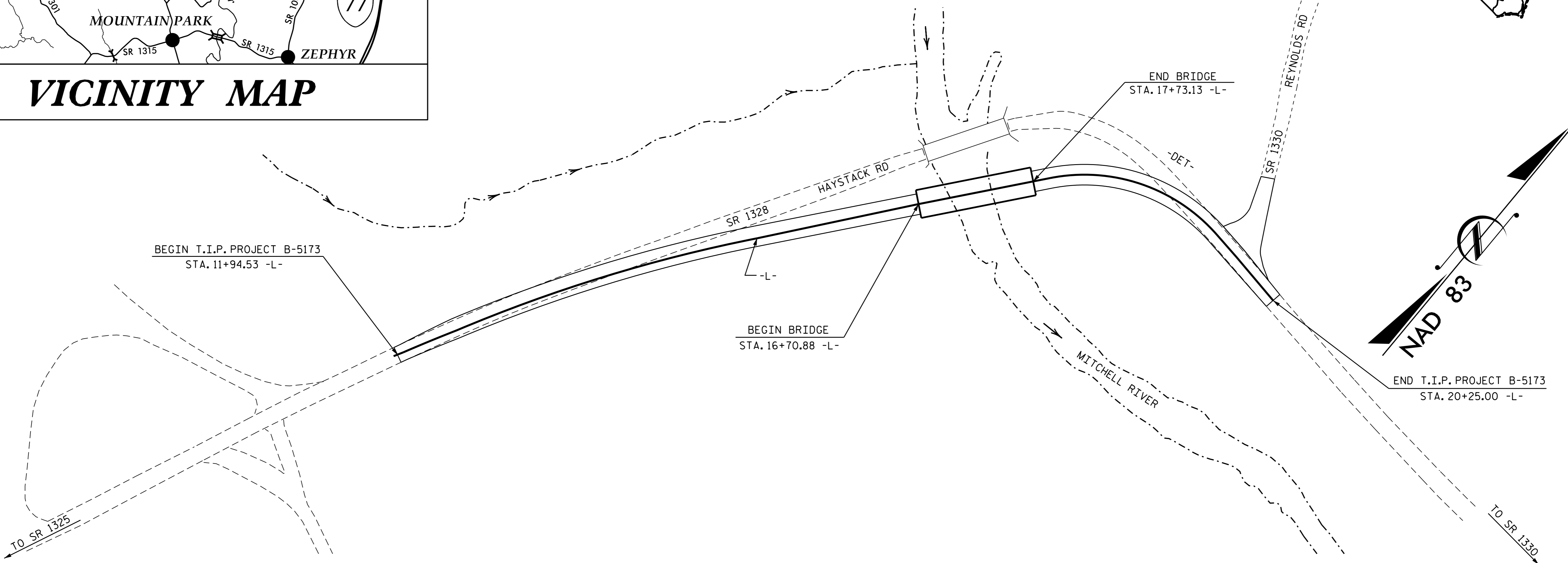
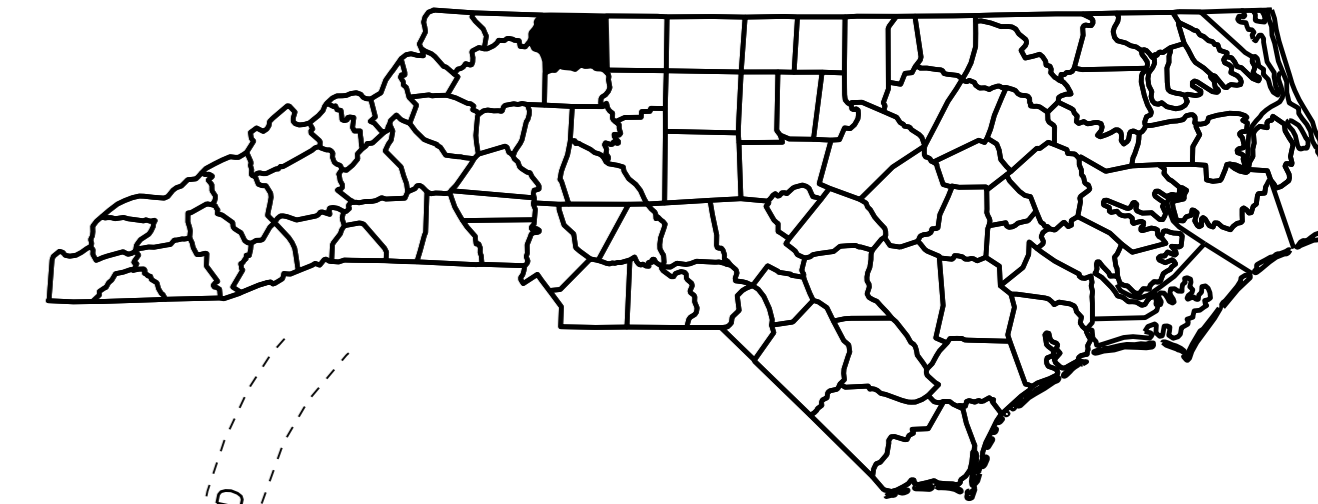
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURRY COUNTY

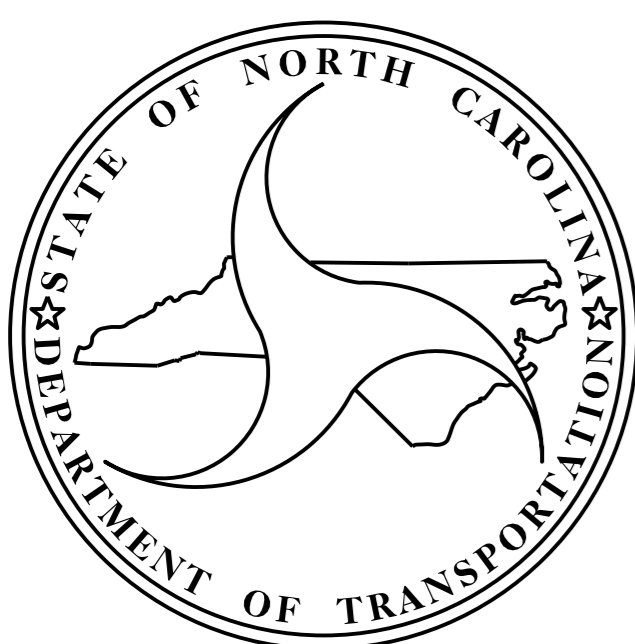
LOCATION: BRIDGE No. 39 ON SR 1328 (HAYSTACK RD) OVER MITCHELL RIVER

TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5173		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
42330.1.1	BRZ-1328(6)	P.E.	
42330.2.FDU1	BRZ-1328(6)	RW	
42330.2.FDU1	BRZ-1328(6)	UTIL	
42330.3.FDU1	BRZ-1328(6)	CONST.	



STRUCTURE



DESIGN DATA

ADT 2016 = 174
ADT 2036 = 254
DHV = 10 %
D = 60 %
T = 5 % *
** V = 55 MPH
* TTST = 2% DUAL 3%
FUNC CLASS = RURAL LOCAL
SUB REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY T.I.P. PROJECT B-5173 = 0.138 MI
LENGTH STRUCTURE T.I.P. PROJECT B-5173 = 0.019 MI
TOTAL LENGTH OF T.I.P. PROJECT B-5173 = 0.157 MI

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

2012 STANDARD SPECIFICATIONS

LETTING DATE :

FEBRUARY 16, 2016

D. R. CALHOUN, P.E.
PROJECT ENGINEER

W. S. ARAFAT, P.E.
PROJECT DESIGN ENGINEER