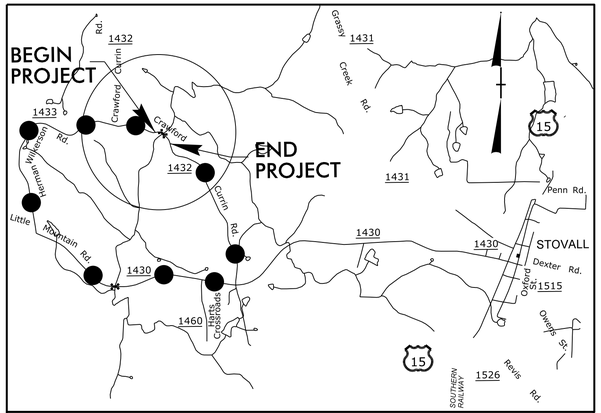
CONTRACT: C203537 TIP NO: B-5151

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5151		

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
42312.1.1	BRZ-1432(5)	P.E.
42312.2.FD1	BRZ-1432(5)	RW/UTIL
42312.3.FD1	BRZ-1432(5)	CONST.



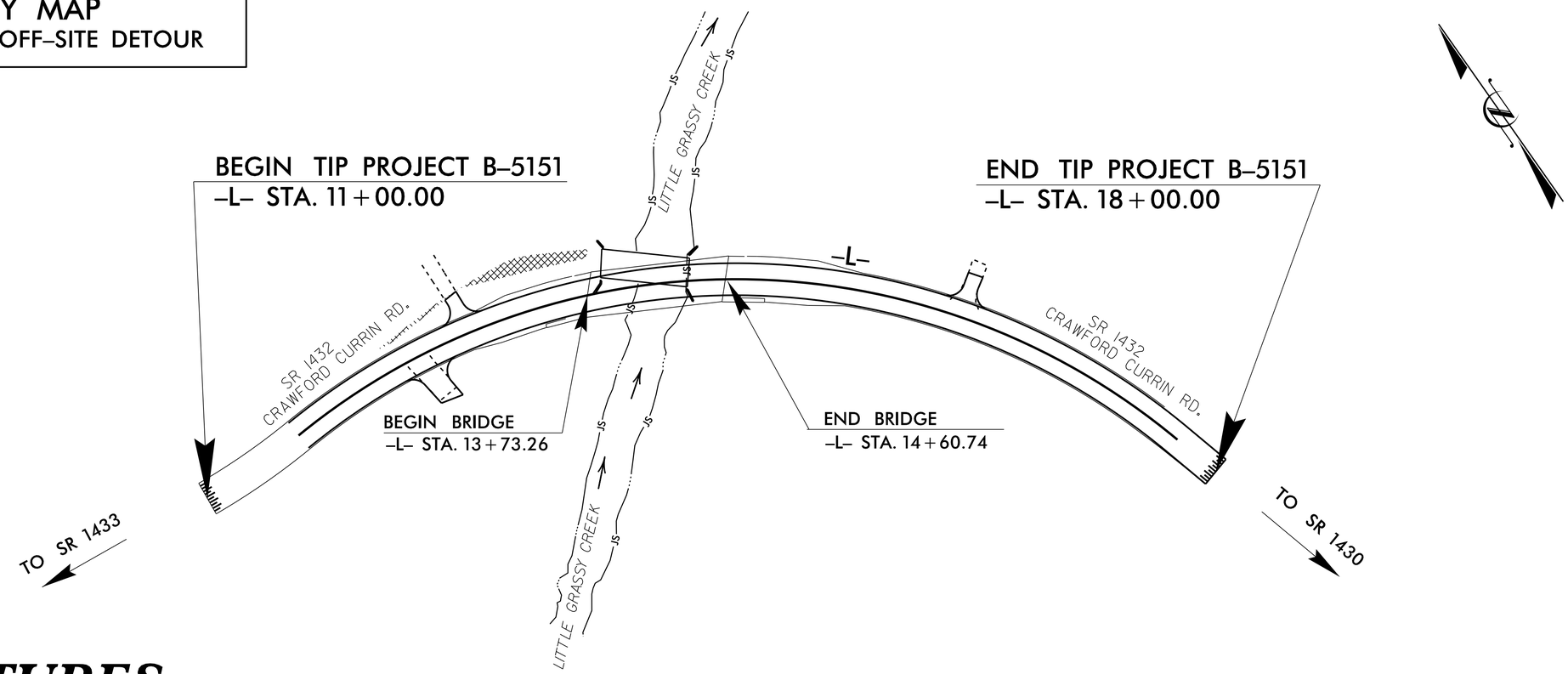
VICINITY MAP
OFF-SITE DETOUR

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GRANVILLE COUNTY

LOCATION: BRIDGE NO. 215 OVER LITTLE GRASSY CREEK ON SR 1432 (CRAWFORD CURRIN RD)

TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE



STRUCTURES

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DESIGN DATA

ADT 2015 = 87
ADT 2035 = 125
DHV = 10%
V = 40 MPH
D = 60%
T = 3%
* (TTST 1% DUAL 2%)
CLASS = RURAL LOCAL
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY OF TIP PROJECT B-5151: 0.116 MILES

LENGTH STRUCTURE OF TIP PROJECT B-5151: 0.017 MILES

TOTAL LENGTH OF TIP PROJECT B-5151: 0.133 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 : FEBRUARY 17, 2015

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PROJECT ENGINEER

K.W. ALFORD, P.E.
PROJECT DESIGN ENGINEER