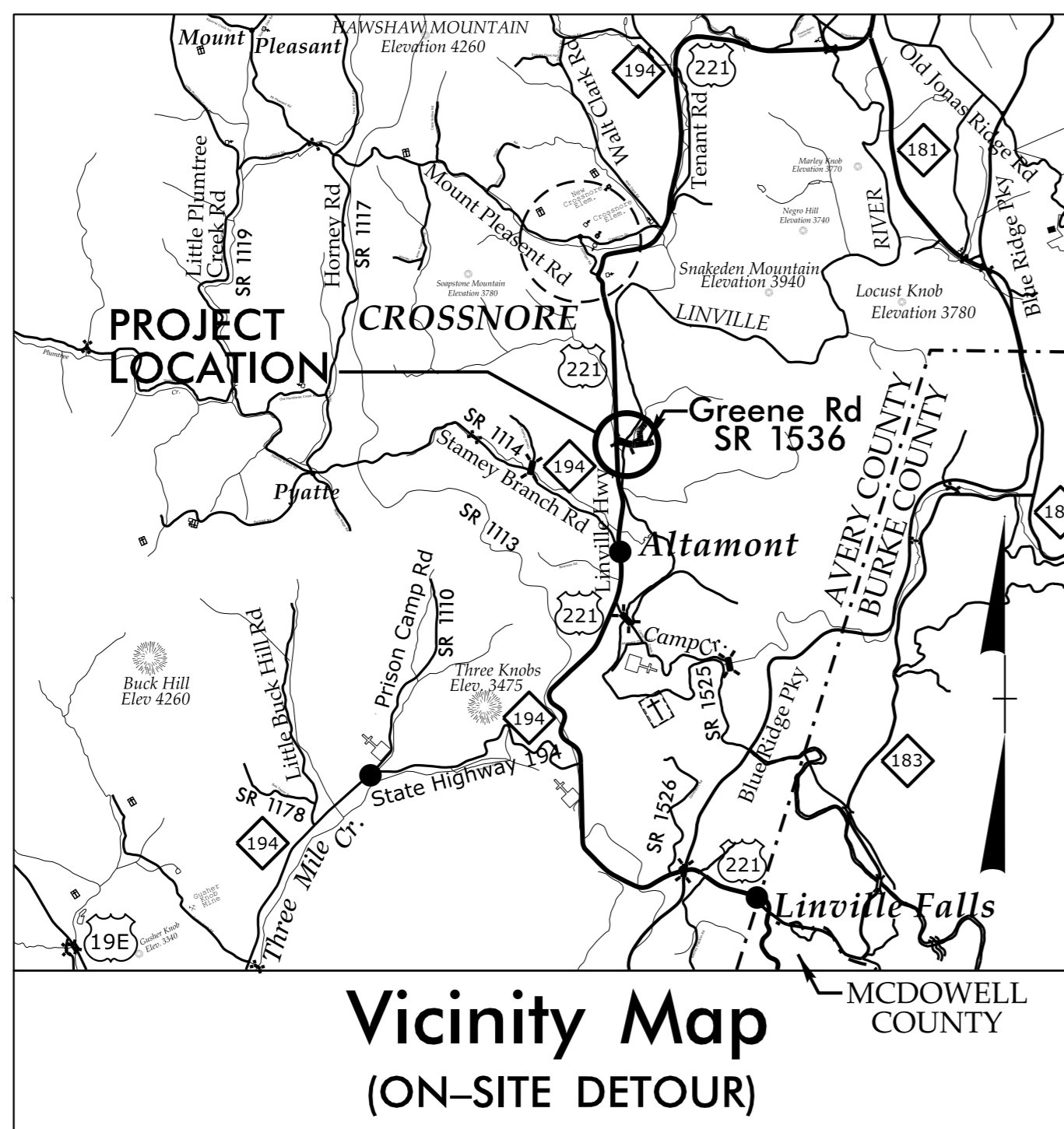


09/08/19

See Sheet 1A For Index of Sheets



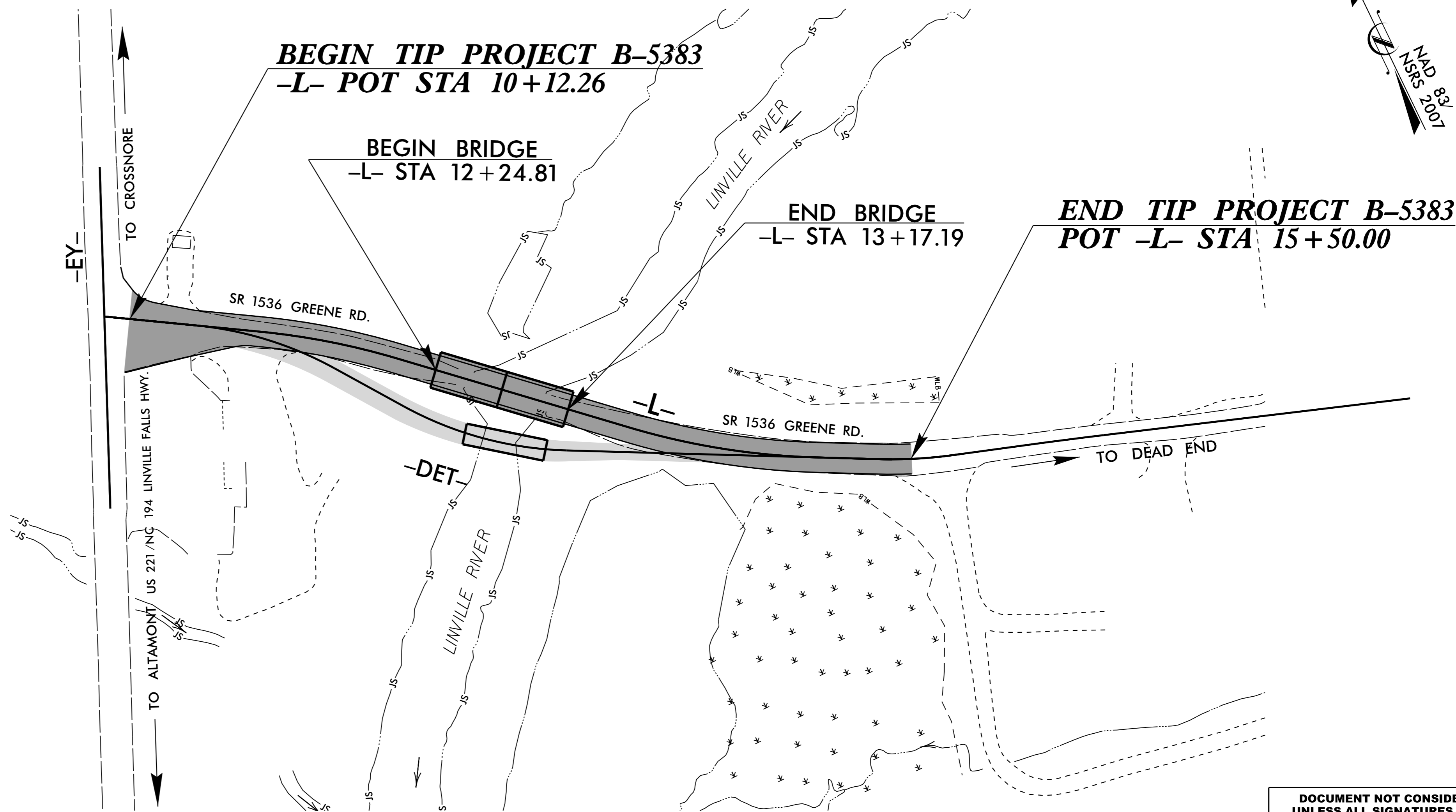
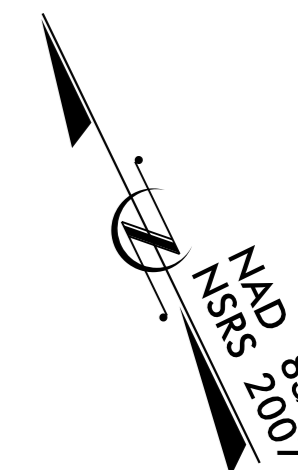
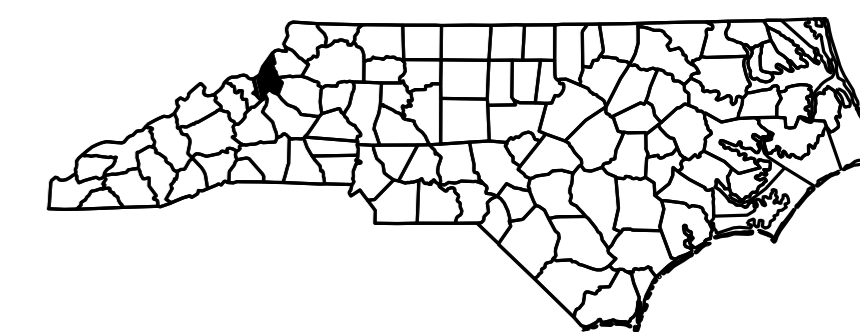
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

AVERY COUNTY

LOCATION: BRIDGE NO. 143 OVER LINVILLE RIVER ON SR 1536 (GREENE ROAD)

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5383	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46098.1.1	BRZ-1536 (5)	P.E.	
46098.2.1		RW	
46098.2.2		UTIL.	
46098.3.1		CONST.	



SEE SHEET 4A FOR DETOUR.

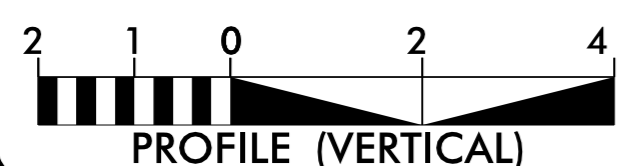
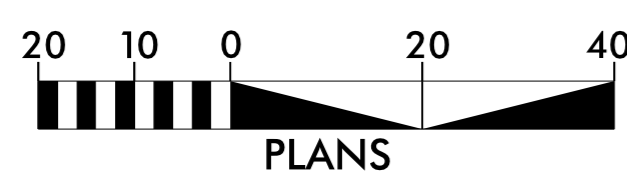
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

21-DEC-2016 15:53 R:\Roadway\Proj\B5383_Rdy-1.sh.dgn

CONTRACT: C203848

TIP PROJECT: B-5383

GRAPHIC SCALES



DESIGN DATA

ADT 2017 = 118
 ADT 2037 = 189
 K = 14 %
 D = 60 %
 T = 8 % *
 V = 40 MPH
 * TTST = 1 % DUAL 7 %
 FUNC CLASS = LOCAL
 SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5383 = 0.084 MI
 LENGTH STRUCTURE TIP PROJECT B-5383 = 0.018 MI
 TOTAL LENGTH TIP PROJECT B-5383 = 0.102 MI

Prepared in the Office of:
DIVISION OF HIGHWAYS
 1000 Birch Ridge Dr., Raleigh NC, 27610

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
FEBRUARY 25, 2016

LETTING DATE:
FEBRUARY 21, 2017

GARY LOVERING, PE
PROJECT ENGINEER

BRYAN KEY, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

DocuSigned by:
Christopher R. Leno
12/28/2016

SIGNATURE: _____

Professional Engineer Seal: Christopher R. Leno, License No. 041420

ROADWAY DESIGN ENGINEER

DocuSigned by:
Bryan Key
12/30/2016

SIGNATURE: _____

Professional Engineer Seal: Bryan Key, License No. 026964

