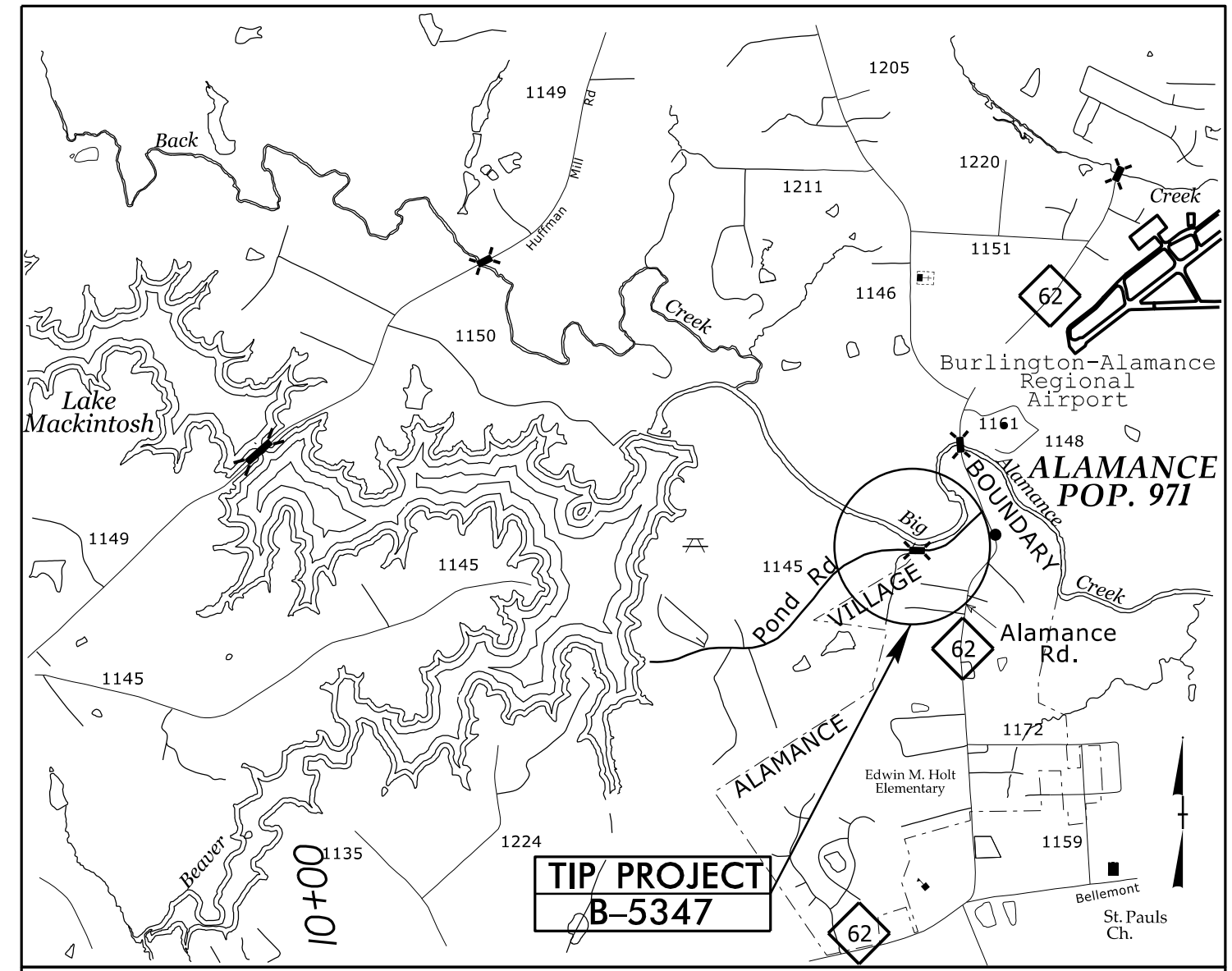


09.08/2017

TIP PROJECT: B-5347

CONTRACT: C203984

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols
See Sheet 1C-1 For Survey Control Sheet



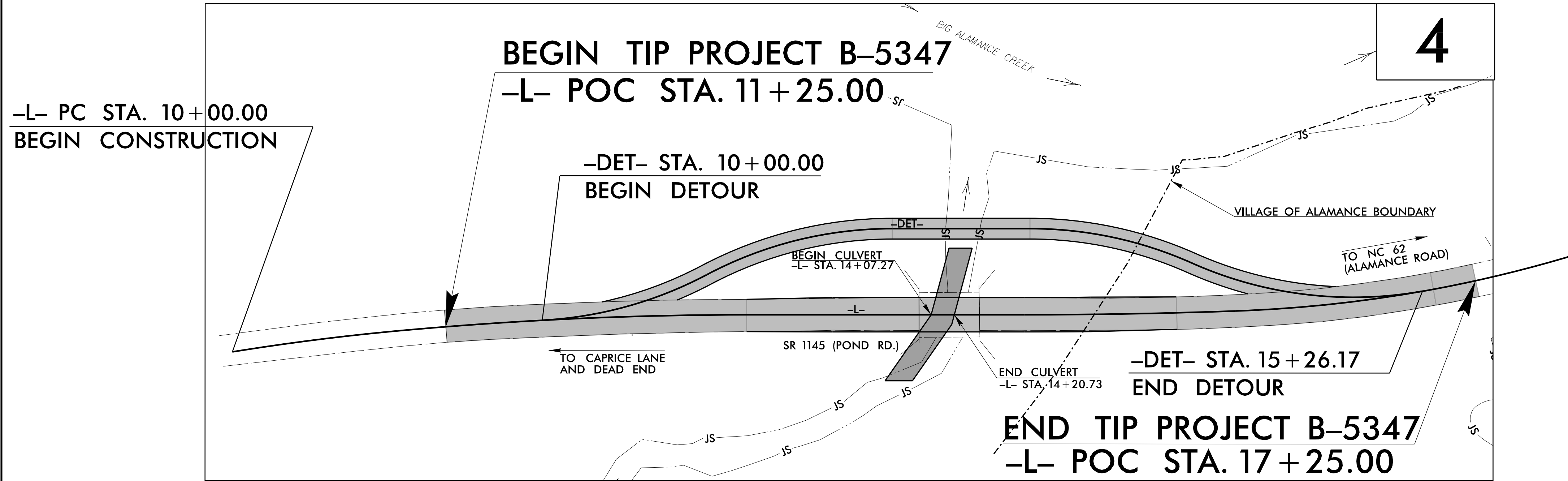
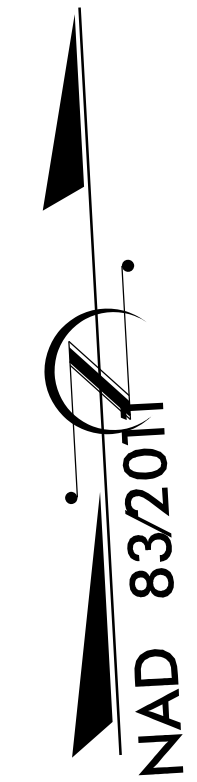
VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

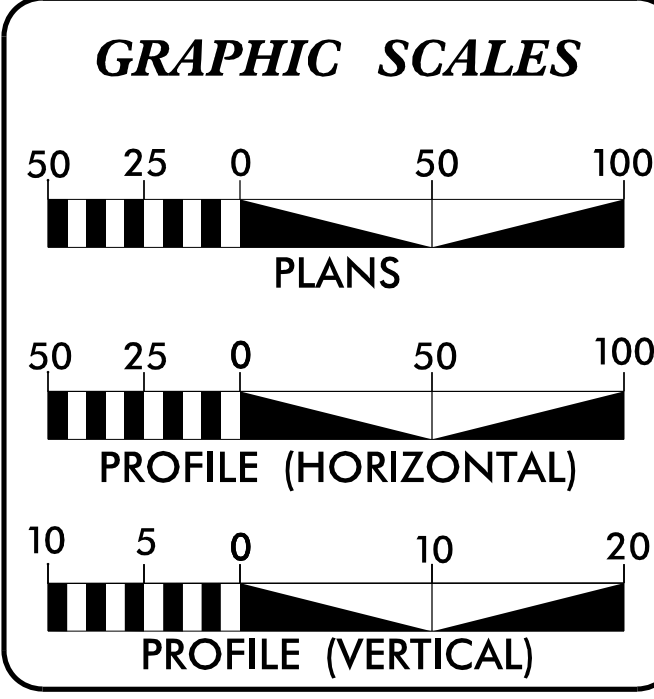
ALAMANCE COUNTY

LOCATION: BRIDGE NO. 170 OVER A PRONG OF BIG ALAMANCE CREEK ON SR 1145 (POND RD.)
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND CULVERT

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5347	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46061.1.1	BRZ-1145(8)	PE	
46061.2.1		RW/UTIL.	
46061.3.1		CONST.	



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



DESIGN DATA

ADT 2017	=	455
ADT 2037	=	700
K	=	12 %
D	=	60 %
T	=	7 % *
V	=	45 MPH

* (TTST 2% + DUAL 5%)

FUNC CLASS = Local
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5347	=	0.114 MILES
TOTAL LENGTH TIP PROJECT B-5347	=	0.114 MILES

NCDOT POINT OF CONTACT:

TATIA WHITE, PE, PLS
PROJECT DESIGN ENGINEER

JMT Prepared in the Office of:
JOHNSON, MIRMIRAN, & THOMPSON, INC.
1130 Situs Court, Suite 200, Raleigh NC, 27606

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
NOVEMBER 28, 2016

LETTING DATE:
NOVEMBER 21, 2017

JAMES W. JENKINS, PE
PROJECT ENGINEER

ENRICO A. ROQUE, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

DocuSigned by:
Brook Anderson 9/25/2017
SIGNATURE:

ROADWAY DESIGN ENGINEER

DocuSigned by:
Enrico Roque 9/25/2017
SIGNATURE:

Professional Engineer Seals for Brook Anderson and Enrico Roque.

