

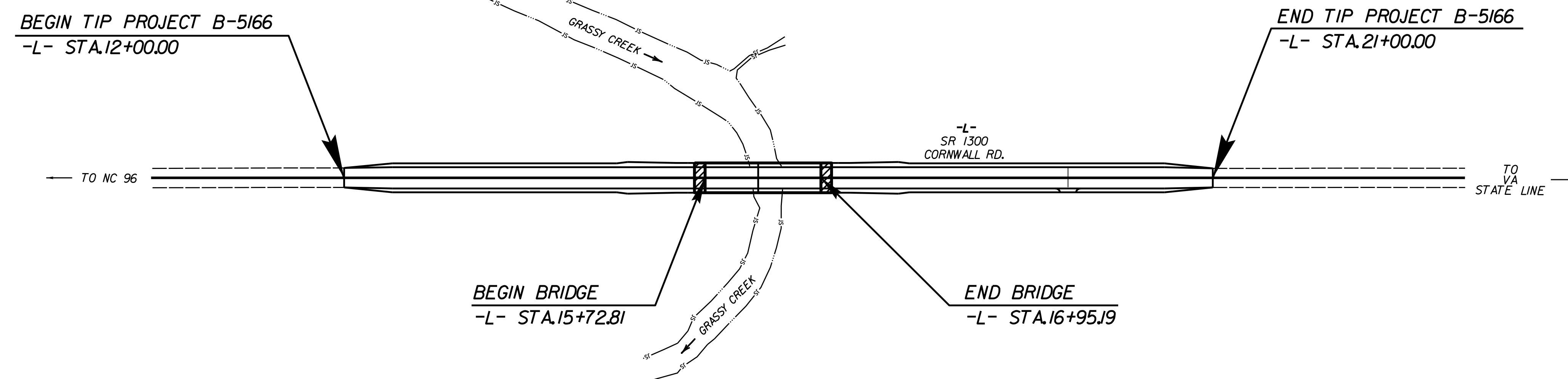
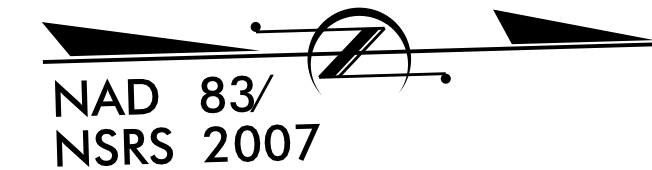
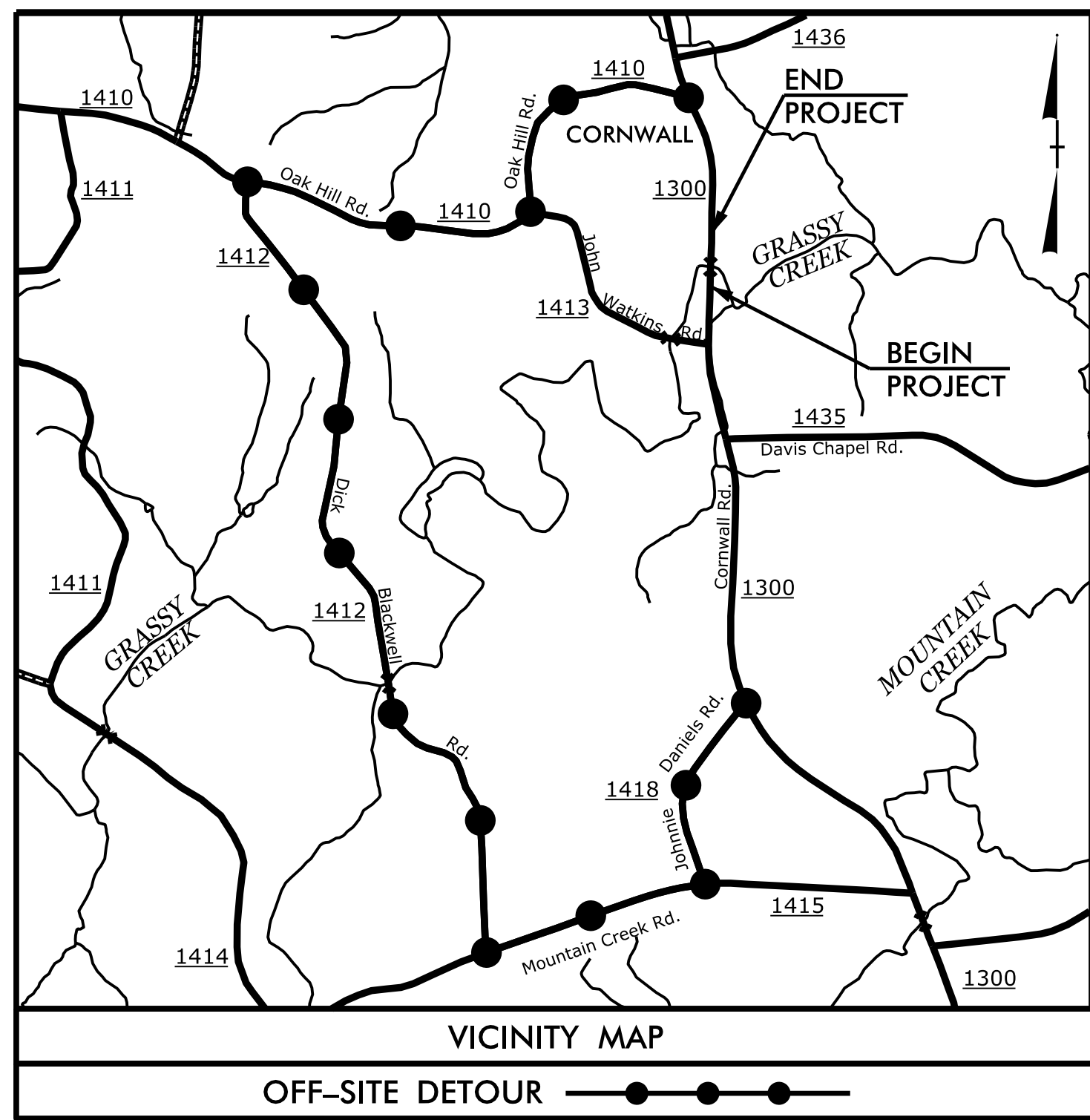
T.I.P PROJECT: B-5166

CONTRACT: C203902

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
GRANVILLE COUNTY

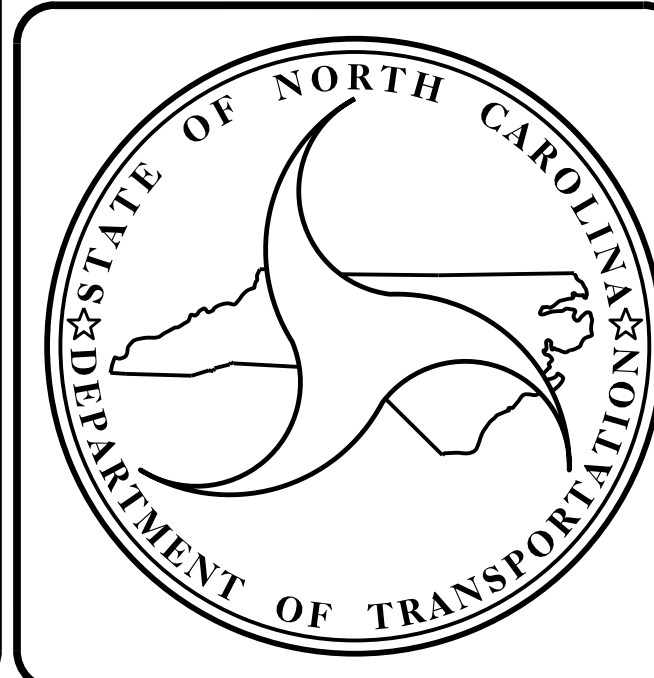
**LOCATION: BRIDGE NO. 138 OVER GRASSY CREEK
ON SR 1300 (CORNWALL RD.)**
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5166		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
42342.1.1	BRSTP-1300(9)	PE	
42342.2.1		ROW & UTLITY	
42342.3.1		CONST.	



STRUCTURE

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA
 2017 ADT = 1,146 VPD
 2037 ADT = 1,762 VPD
 DHV = 12%
 D = 65%
 T = 8% *
 V = 60 MPH
 * (TTST 4% + DUAL 4%)
 FUNC. CLASS. = RURAL MINOR COLLECTOR
 SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5166	= 0.147 mi.
LENGTH STRUCTURES TIP PROJECT B-5166	= 0.023 mi.
TOTAL LENGTH TIP PROJECT B-5166	= 0.170 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 :
APRIL 18, 2017

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

22-FEB-2017 08:00
\$\$\$\$\$DGN\$\$\$\$\$
Kalford