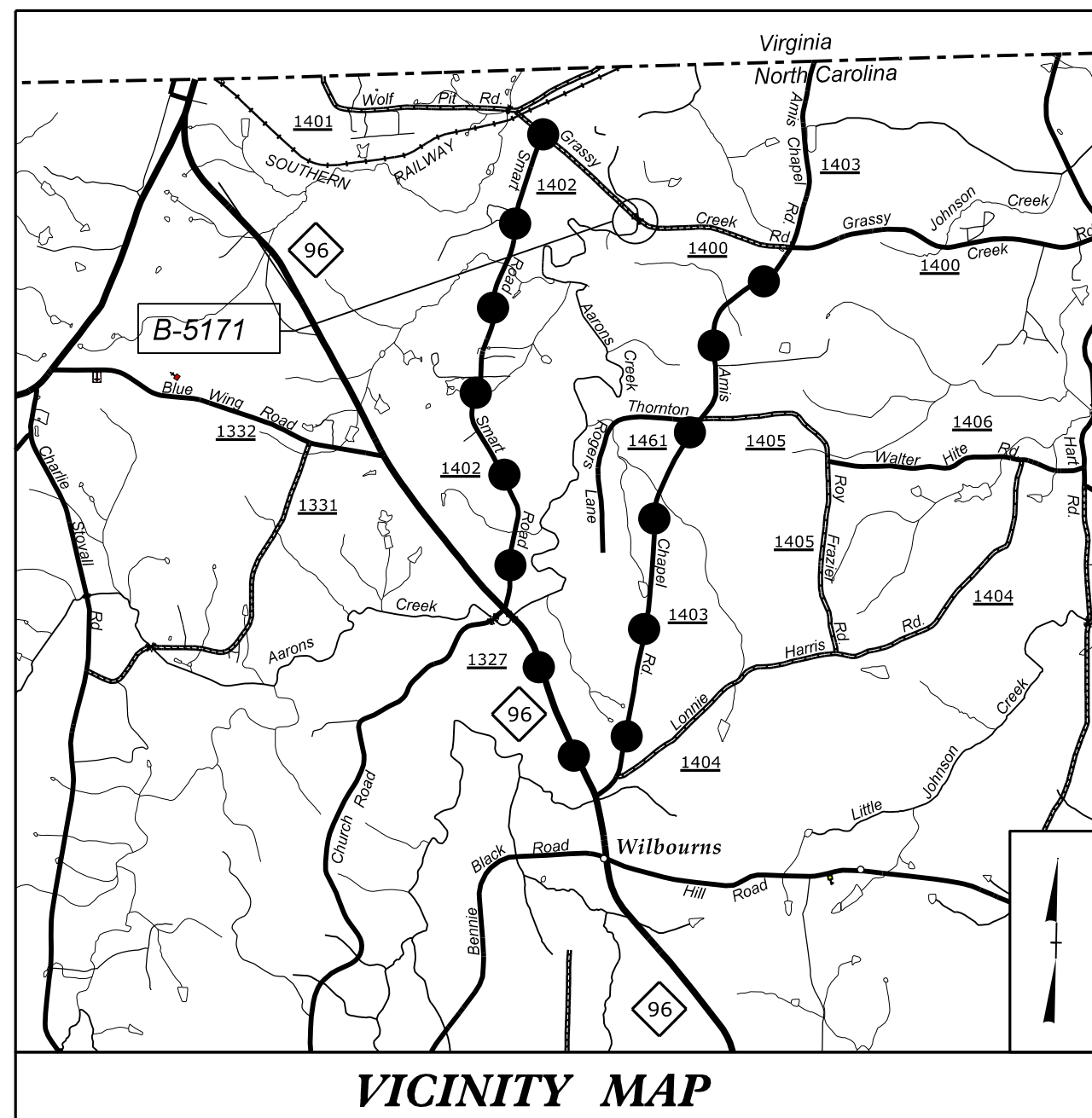


TIP PROJECT: B-5171

CONTRACT: C203727

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



VICINITY MAP
●●●●●●●● DENOTES OFF-SITE DETOUR

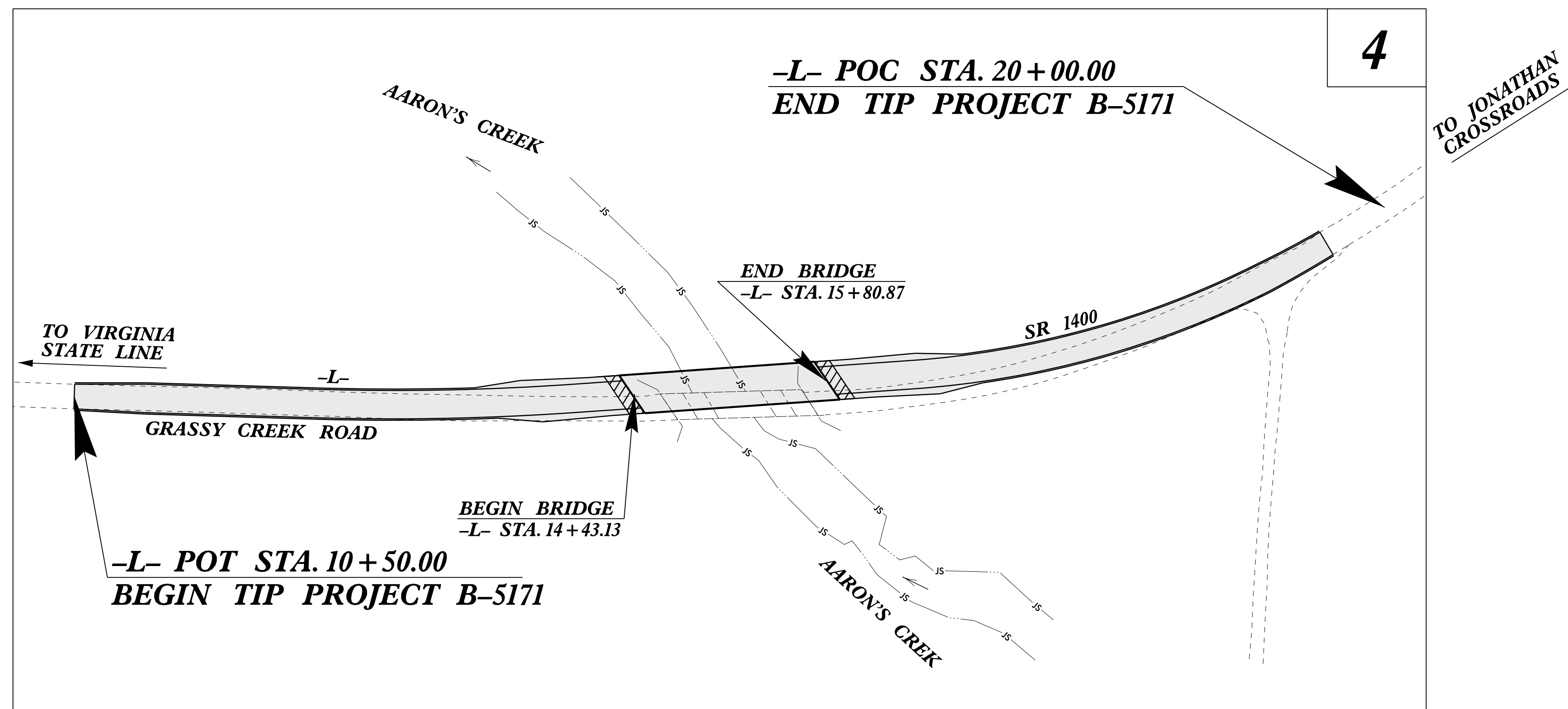
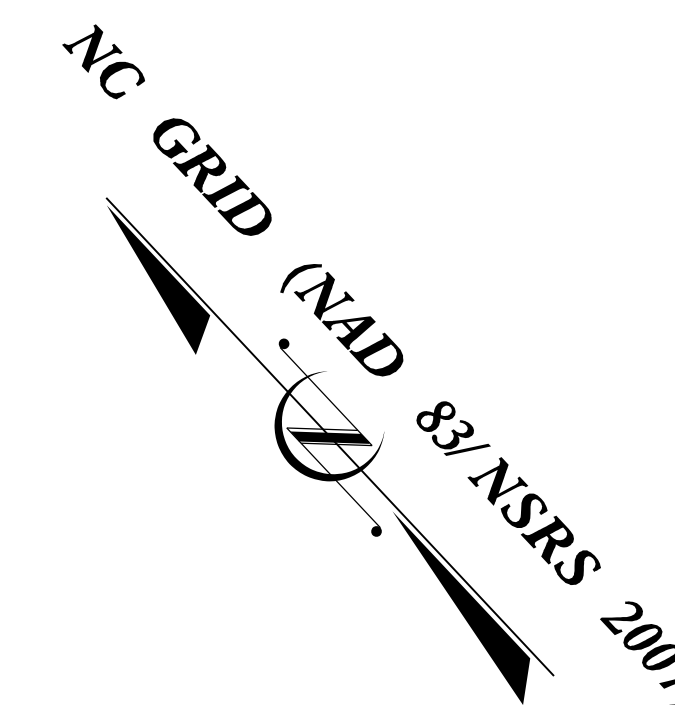
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GRANVILLE COUNTY

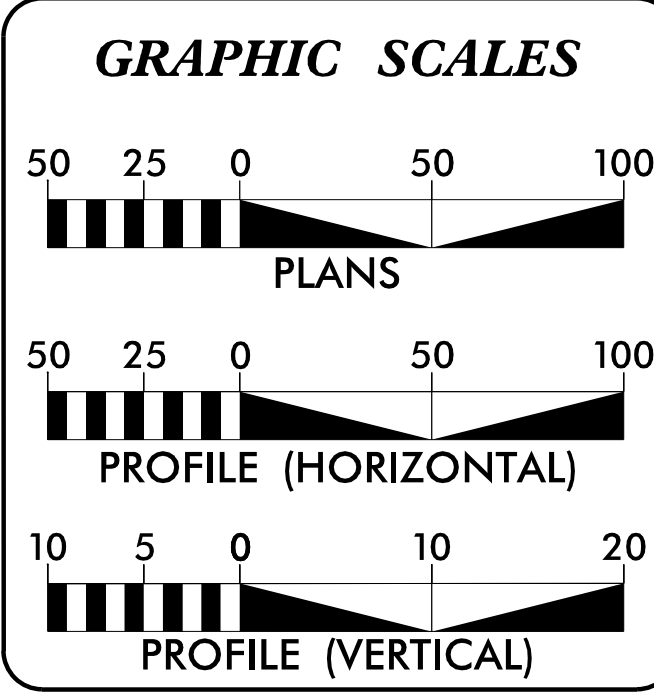
**LOCATION: BRIDGE NO. 125 OVER AARON'S CREEK ON SR 1400
(GRASSY CREEK ROAD)**

TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5171	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
42329.1.1		P.E.	
42329.2.1		RW & UTILITIES	
42329.3.1		CONSTR.	



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



DESIGN DATA

ADT 2016	=	175
ADT 2036	=	255
K	=	10 %
D	=	60 %
T	=	5 % *
V	=	50 MPH
* TTST	=	2% DUAL 3%
FUNC CLASS	=	RURAL LOCAL
SUB-REGIONAL TIER	=	

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-5171	=	0.154 MILES
LENGTH OF STRUCTURE TIP PROJECT B-5171	=	0.026 MILES
TOTAL LENGTH TIP PROJECT B-5171	=	0.180 MILES

Prepared in the Office of:

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915 JONES FRANKLIN ROAD
SALESFISH NORTH CAROLINA 27566
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ENG FIRM LICENSE NO. C-890

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for the North Carolina Department of Transportation

2012 STANDARD SPECIFICATIONS	ARCADIS CONTACT
RIGHT OF WAY DATE:	STEVE SMALLWOOD, P.E. PROJECT ENGINEER
MAY 21, 2015	
LETTING DATE:	NC DOT CONTACT:
MAY 17, 2016	REKHA PATEL, P.E.

HYDRAULICS ENGINEER

2/16/2016

Seal: Joshua G. Dalton, P.E. (1089ADBC14994C3)

ROADWAY DESIGN ENGINEER

Seal: Stephen Smallwood, P.E. (022037)

