

09.08/199

T.I.P PROJECT: B-4655

CONTRACT: C203876

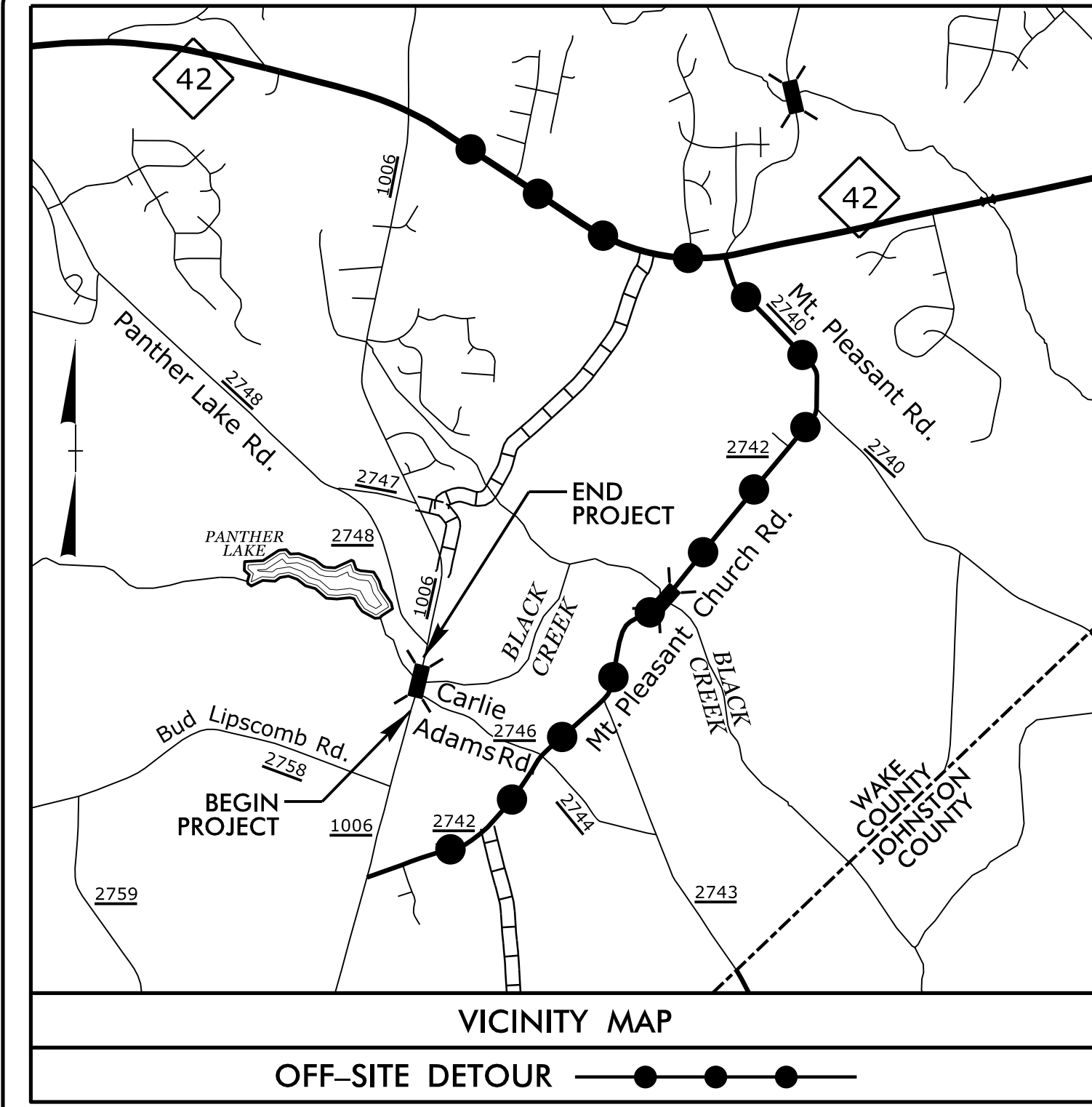
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

WAKE COUNTY

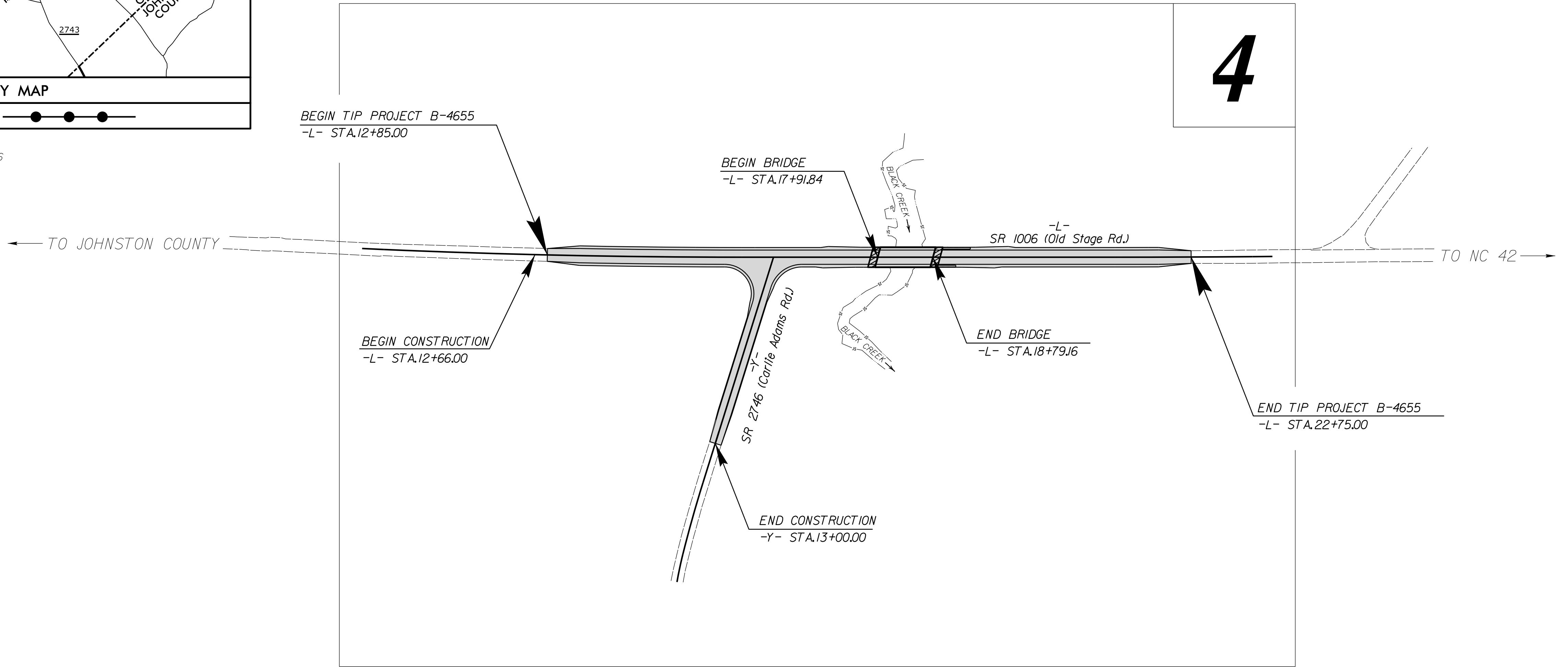
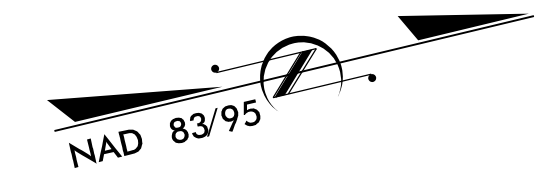
**LOCATION: BRIDGE NO. 277 OVER BLACK CREEK
ON SR 1006 (OLD STAGE RD.)**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4655	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
38455.1.2	BRZ-1006(40)	PE	
38455.2.1		ROW	
38455.2.2		UTILITIES	
38455.3.1		CONSTRUCTION	

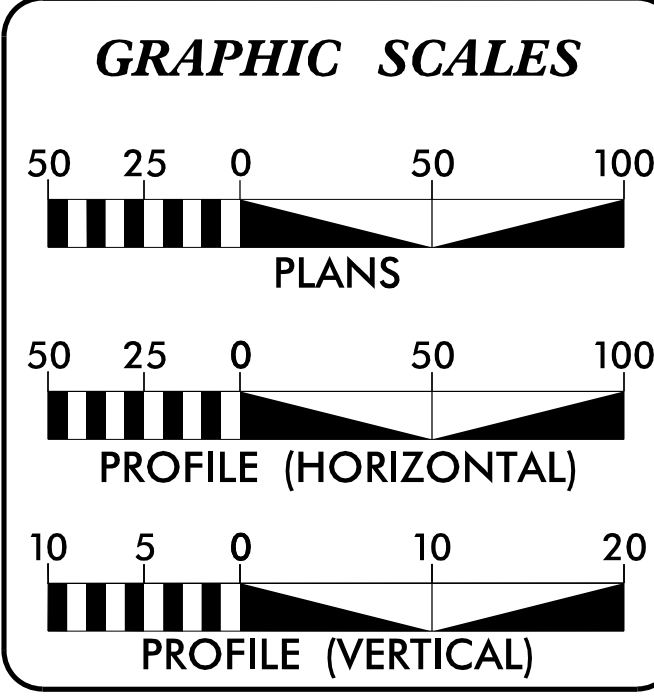


See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols



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



DESIGN DATA
 2017 ADT = 4,822 VPD
 2037 ADT = 6,909 VPD
 DHV = 9%
 D = 70%
 T = 3% *
 V = 60 MPH
 * (TTST 1% + DUAL 2%)
 FUNC. CLASS. = RURAL MINOR COLLECTOR
 SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-4655	=	0.171 mi.
LENGTH STRUCTURES TIP PROJECT B-4655	=	0.017 mi.
TOTAL LENGTH TIP PROJECT B-4655	=	0.188 mi.

Prepared in the Offices of:

421 FAYETTEVILLE ST., STE 400
RALEIGH, NC 27601
T 919.380.8750

NC FIRM LICENSE No. F-1148
1151 SE Cary Parkway, Suite 101
Cary, NC 27518
(919) 557-0929

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MARCH 28, 2016

LETTING DATE:
MARCH 21, 2017

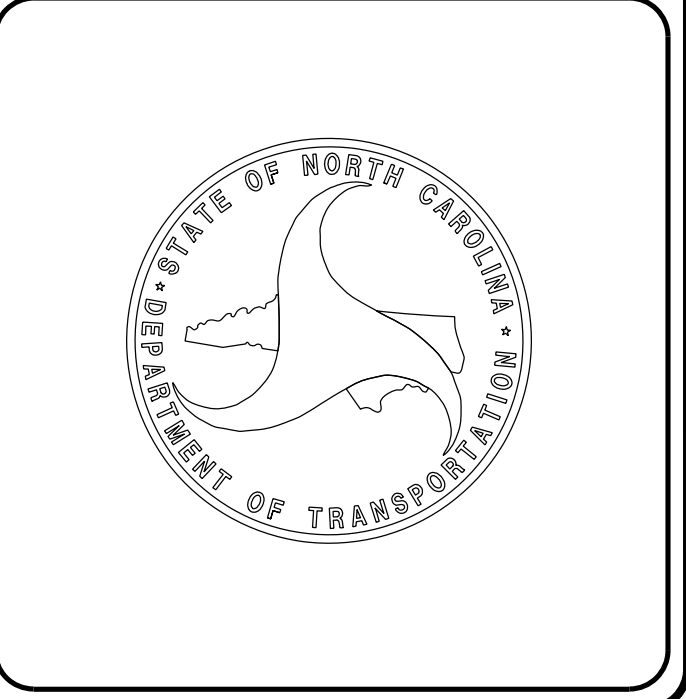
ANDY YOUNG, PE PROJECT ENGINEER
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HYDRAULICS ENGINEER

DocuSigned by: 1/3/2017
Brandon Barham
SIGNATURE

ROADWAY DESIGN ENGINEER

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Andrew P. Young
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USER:RJK