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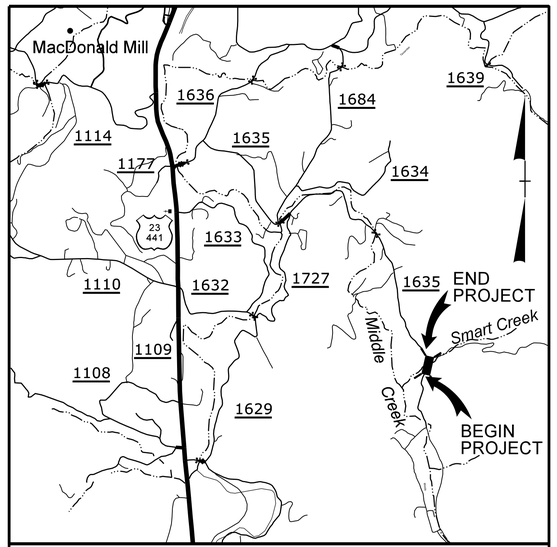
TIP PROJECT: 17BP.14.R.109

CONTRACT: DN00280

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



VICINITY MAP NTS

90% PLANS

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

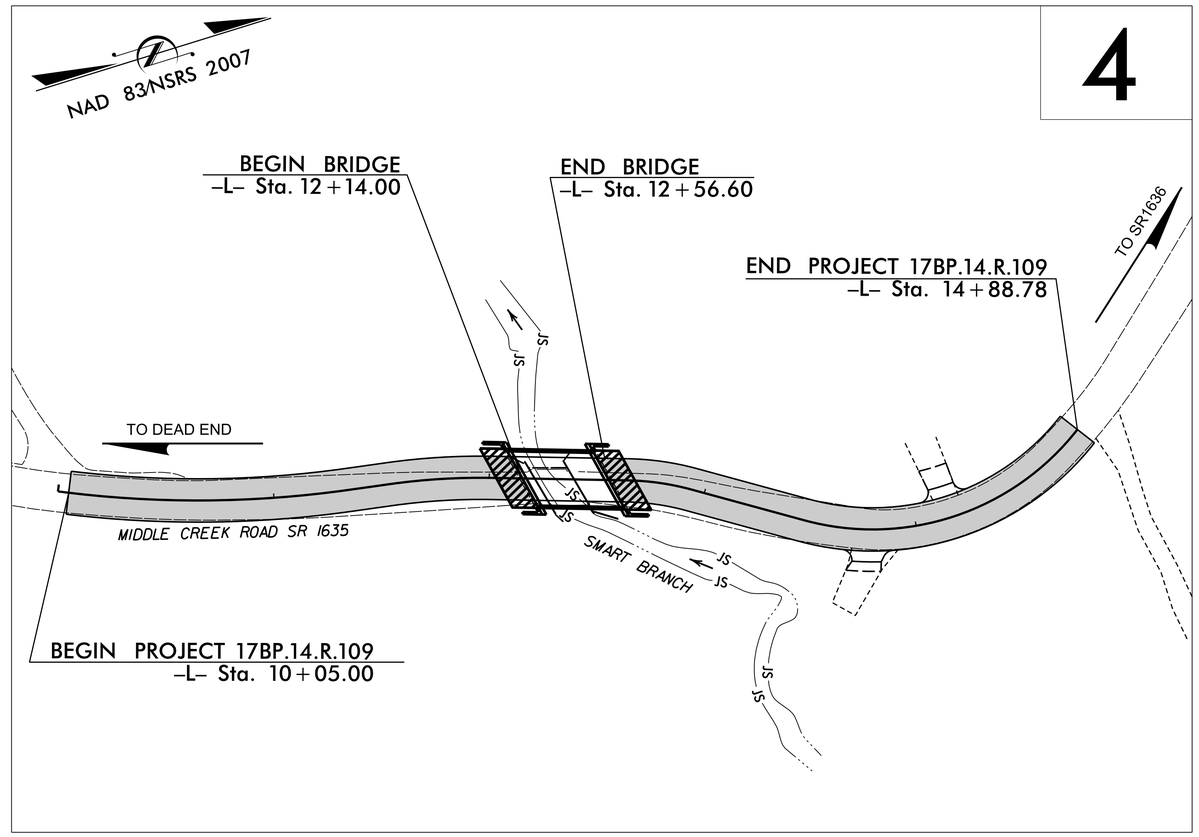
MACON COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.14.R.109	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
17BP.14.R.109		PE
17BP.14.R.109		R/W
17BP.14.R.109		CONST.

LOCATION: BRIDGE NO. 310 ON SR 1635 (MIDDLE CREEK RD) OVER SMART BRANCH

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



NCDOT CONTACT:
JOSH DEYTON, PE
HIGHWAY DIVISION 14
BRIDGE MANAGER

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

20 10 0 20 40
PLANS

20 10 0 20 40
PROFILE (HORIZONTAL)

4 2 0 4 8
PROFILE (VERTICAL)

DESIGN DATA

ADT 2010 = 800
ADT =
K = %
D = %
T = % *
V = 30 MPH
* TTST = DUAL
FUNC CLASS =
LOCAL
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT	=	0.084 MILES
LENGTH STRUCTURES PROJECT	=	0.008 MILES
TOTAL LENGTH PROJECT	=	0.092 MILES

Prepared In the Office of:
THE LOUIS BERGER GROUP, Inc.
1001 Wade Avenue, Suite 400
Raleigh, North Carolina 27605
License No.: F-0840

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

LETTING DATE:

DEAN D. HATFIELD, PE
PROJECT ENGINEER

RD ODELL, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 16003 ENGINEER DEAN D. HATFIELD

DocuSigned by: Dean Hatfield
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SIGNATURE: P.E. 8/4/2016

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 27933 ENGINEER RD. ODELL

DocuSigned by: RD Odell
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SIGNATURE: P.E. 8/4/2016

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA

STATE OF NORTH CAROLINA • DEPARTMENT OF TRANSPORTATION

P.E.
STATE HIGHWAY DESIGN ENGINEER

09/08/99

DATE PRINTED: 6/8/2016 4:29:21PM
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