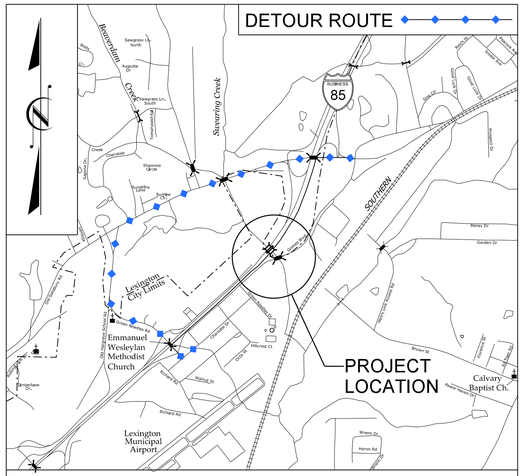
DocuSign Envelope ID: 1B7D4D52-CDB1-4365-A345-5FF47BDC0D07

09/08/99

TIP PROJECT: 17BP.9.R.3

CONTRACT: DI00107



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

DAVIDSON COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.9.R.3	1	

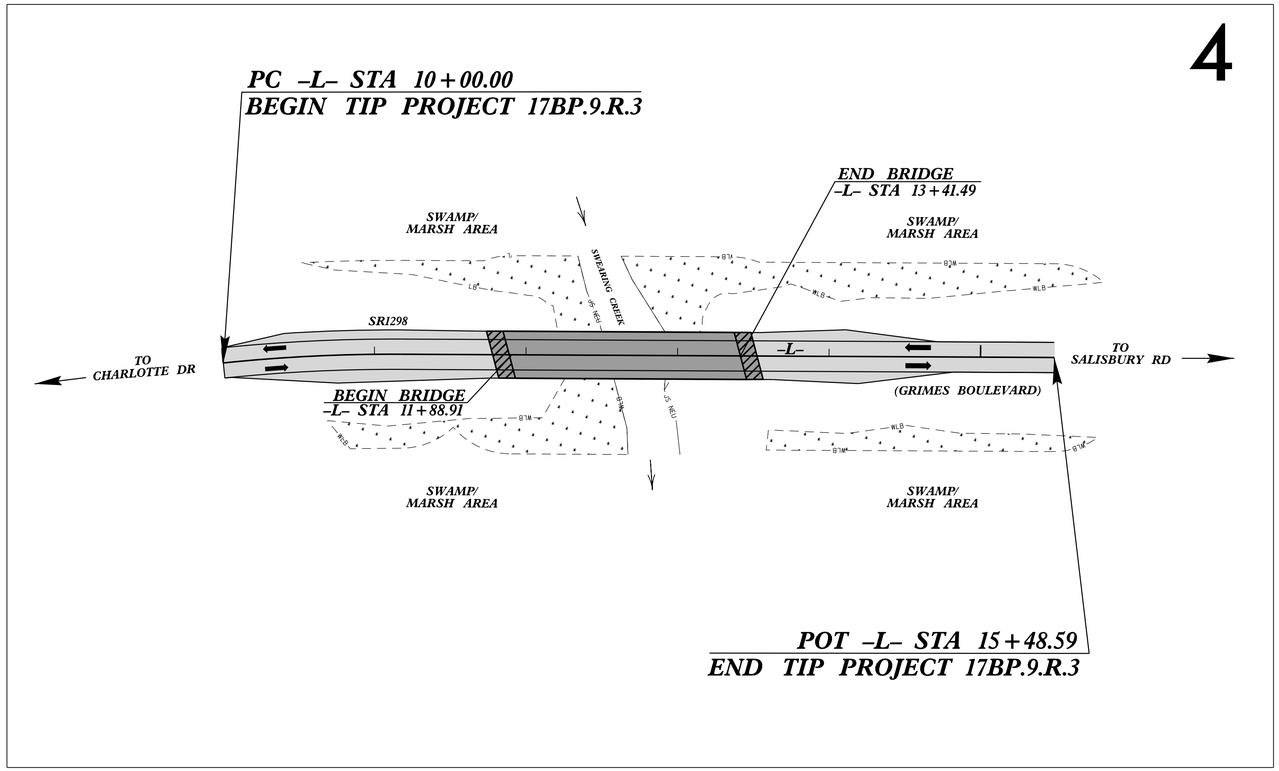
W.B.S. NO.	F.A. PROJ. NO.	DESCRIPTION
17BP.9.R3		PE
17BP.9.R3		R/W
17BP.9.R3		CONST.

LOCATION: BRIDGE NO. 280040 OVER SWEARING CREEK ON SR1298 (GRIMES BOULEVARD)

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

NAD 83 / NSRS 2007

4



GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

ADT 1993 = 200
ADT 2025 = 400
DHV = N/A %
D = N/A %
T = N/A %
V = 50 MPH

FUNC CLASS = RURAL LOCAL

PROJECT LENGTH

LENGTH ROADWAY T.I.P. PROJECT 17BP.9.R.3	=	0.075 MILES
LENGTH STRUCTURES T.I.P. PROJECT 17BP.9.R.3	=	0.029 MILES
TOTAL LENGTH T.I.P. PROJECT 17BP.9.R.3	=	0.104 MILES

Prepared in the Office of:
ATKINS
1616 E. MILLBROOK ROAD, SUITE #310
RALEIGH, NORTH CAROLINA 27609
(919) 876-6888 NCBEES #F-0326

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

LETTING DATE:
OCTOBER 2015

CLINTON MORGAN, P.E.
PROJECT ENGINEER

IAN BERDEAU, E.I.
PROJECT DESIGN ENGINEER

MATTHEW JONES, P.E.
NCDOT CONTACT

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 032721 ENGINEER JOHN F. OGLESBY
DocuSigned by: John F. Oglesby 9/9/2015 P.E.
SIGNATURE:

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 024929 ENGINEER CLINTON J. MORGAN
DocuSigned by: Clinton J. Morgan 9/9/2015 P.E.
SIGNATURE:

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
P.E.
STATE HIGHWAY DESIGN ENGINEER

09-SEP-2015 10:31
R:\280040\Roadway\Proj\280040_Rdy_tsh.dgn
$$$$USERNAME$$$$