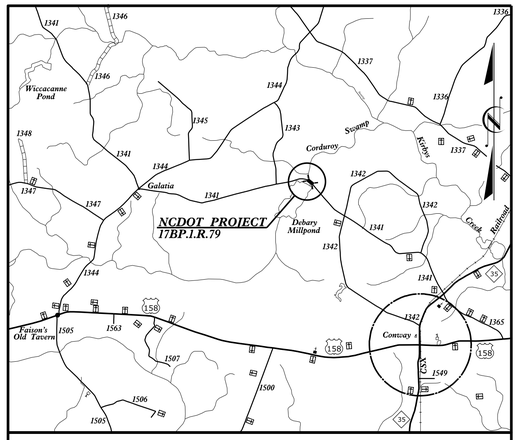
DocuSign Envelope ID: 57C6AD12-AE75-45E1-812C-19027389CE60

09/08/99

TIP PROJECT: 17BP.1.R.79

CONTRACT: DA00393

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



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

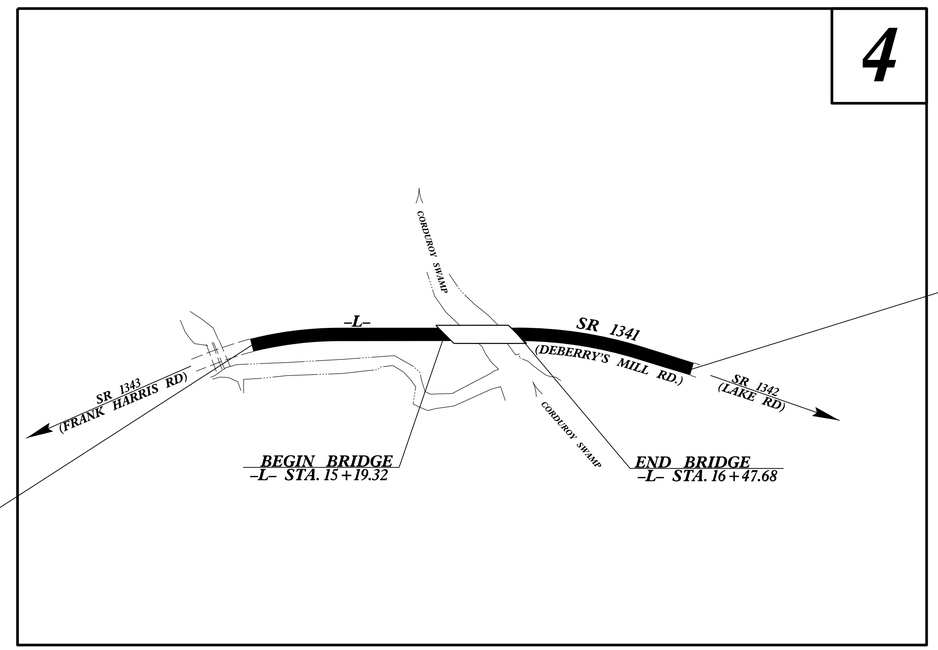
NORTHAMPTON COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.1.R.79	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
17BP.1.R.79		PE
17BP.1.R.79		ROW,UTIL
17BP.1.R.79		CONST.

LOCATION: REPLACE BRIDGE NO. 10 OVER CORDUROY SWAMP ON SR 1341 (DEBERRY'S MILL RD.)

TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE



END TIP PROJECT 17BP.1.R.79
-L- STA. 19+35.00

BEGIN TIP PROJECT 17BP.1.R.79
-L- STA. 12+00.00

NAD 83/2011

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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 2015 = 400
ADT 2037 = 420
K = 10 %
D = 60 %
T = 6 % *
V = 45 MPH
* TTST = 2% DUAL 4%
FUNC CLASS = LOCAL

SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT 17BP.1.R.79 = 0.115 MILES
LENGTH STRUCTURE TIP PROJECT 17BP.1.R.79 = 0.024 MILES
TOTAL LENGTH TIP PROJECT 17BP.1.R.79 = 0.139 MILES

WETHERILL ENGINEERING
Prepared for the North Carolina Department of Transportation in the Office of:
1223 JONES FRANKLIN ROAD
SUITE 164
Raleigh, N.C. 27606
license No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: JUNE 2017

LETTING DATE: NOVEMBER 21, 2018

NCDOT CONTACT:

EDWARD G. WETHERILL, PE
PROJECT ENGINEER

BOB A. MAY, PE
PROJECT DESIGN ENGINEER

JOHN S. ABEL, JR.
DIVISION 1 BRIDGE PROGRAM MANAGER

HYDRAULICS ENGINEER
6/8/2018 5:58:14 AM EDT
NORTH CAROLINA PROFESSIONAL SEAL 23993 ENGINEER MAX S. PRICE
Docusigned by: Max S. Price
SIGNATURE:

ROADWAY DESIGN ENGINEER
6/7/2018 3:07:26 PM EDT
NORTH CAROLINA PROFESSIONAL SEAL 21116 ENGINEER BOB A. MAY
Docusigned by: Bob A. May
SIGNATURE:

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

6/7/2018
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USER:bmay