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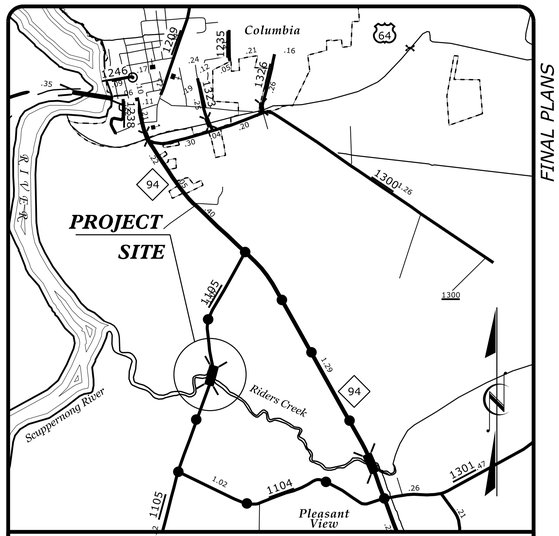
PROJECT: 17BP.1.R.87

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

FINAL PLANS



VICINITY MAP

OFF-SITE DETOUR

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

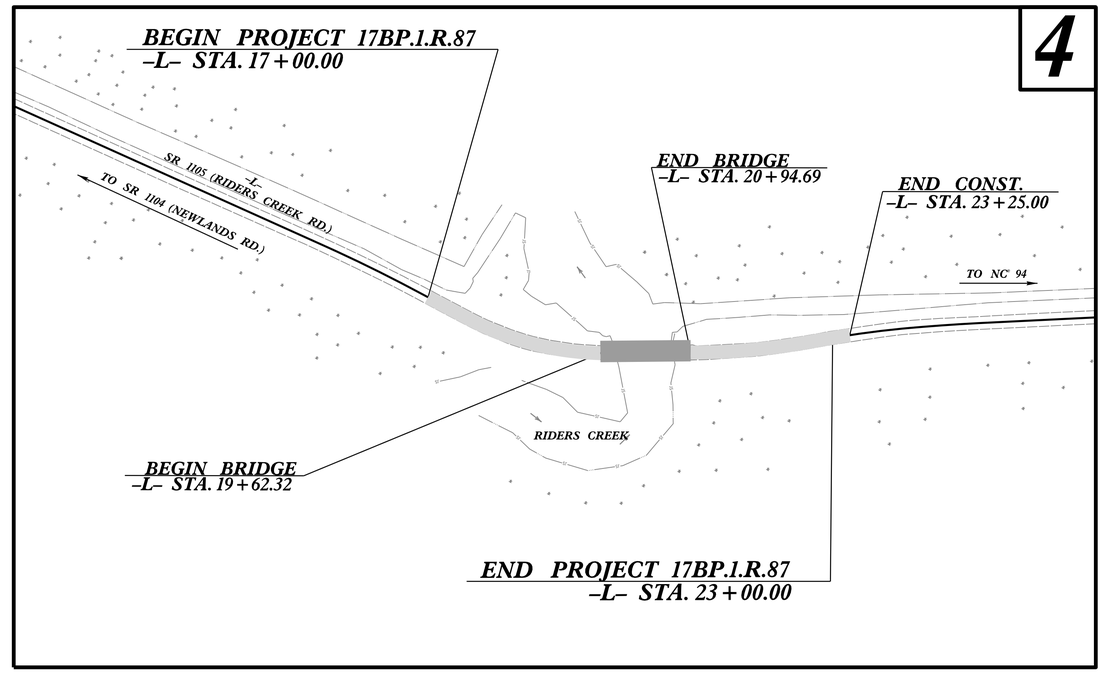
TYRRELL COUNTY

LOCATION: BRIDGE No. 17 OVER RIDERS CREEK ON SR 1105

TYPE OF WORK: GRADING, DRAINAGE, PAVING & STRUCTURE.

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.1.R.87	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
17BP.1.R.87		PE
17BP.1.R.87		ROW /UTIL.
17BP.1.R.87		CONST.



NAD 83/95

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT:

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 = 510
ADT 2035 = 660
K = 10 %
D = 60 %
T = 6 % *
V = 60 MPH
* TTST = 2% DUAL = 4%
FUNC. CLASS = LOCAL
(Subregional Tier)

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT 17BP.1.R.87 = 0.089 MILES
LENGTH STRUCTURE TIP PROJECT 17BP.1.R.87 = 0.025 MILES

TOTAL LENGTH TIP PROJECT 17BP.1.R.87 = 0.114 MILES

Prepared in the Office of:
WETHERILL ENGINEERING
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License No. F-0377
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2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
APRIL 17, 2019

LETTING DATE:
MAY 19, 2021

NCDOT CONTACT:

Prepared for:
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DIVISION 1
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PROJECT ENGINEER

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RYAN L. SHOOK
DIVISION PROJECT ENGINEER

HYDRAULICS ENGINEER 2/2/2021
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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2/2/2021
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USER:BMay