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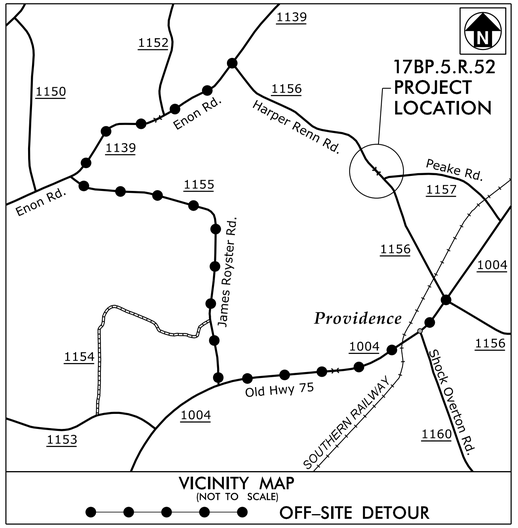
TIP PROJECT: 17BP.5.R.52

CONTRACT:



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.5.R.52	1	

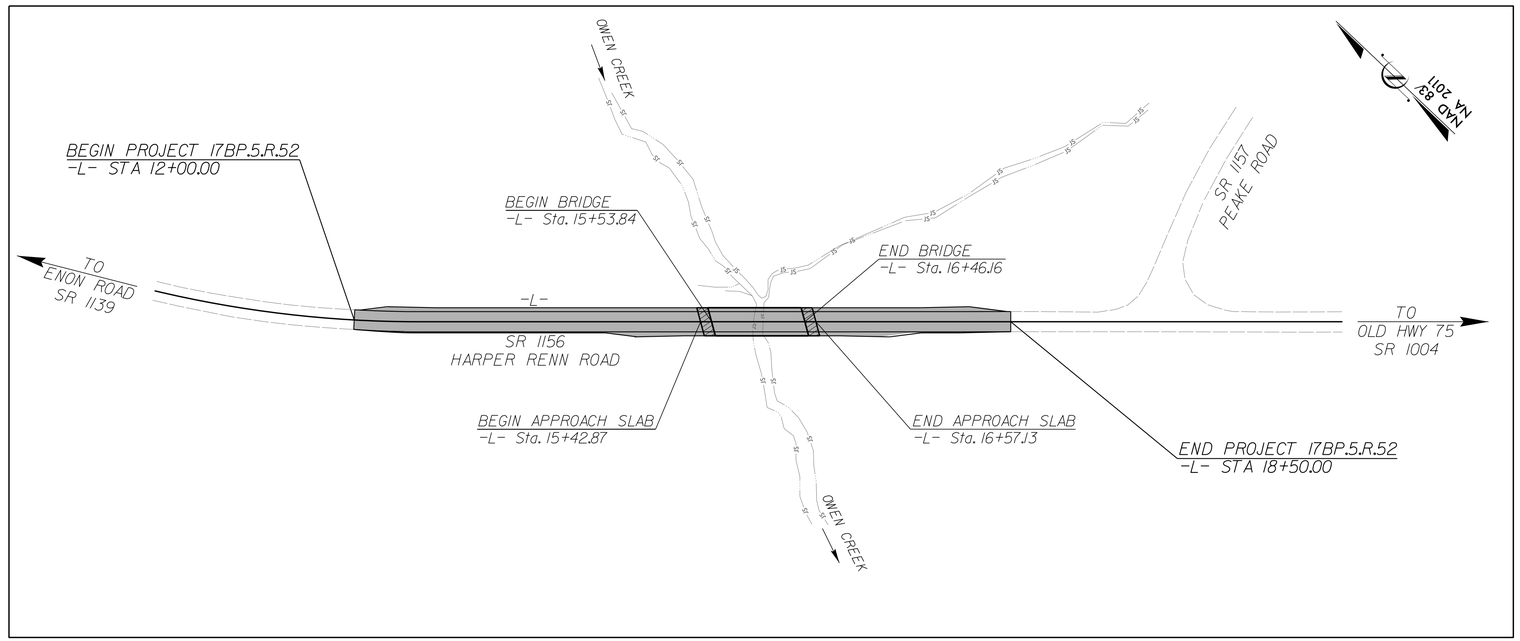
STATE PROJECT NO.	F.A. PROJ. NO.	DESCRIPTION
17BP.5.R.52		

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GRANVILLE COUNTY

LOCATION: BRIDGE NO. 93 OVER OWEN CREEK ON SR 1156 (HARPER RENN ROAD)

TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE



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 (2011) = 420

ADT (2025) = 560

V = 55 MPH

RURAL LOCAL
SUB REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT	=	0.106 MILES
LENGTH STRUCTURE TIP PROJECT	=	0.017 MILES
TOTAL LENGTH TIP PROJECT	=	0.123 MILES

Prepared in the Office of Hatch Mott MacDonald for

DIVISION 5

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
SEPTEMBER 30, 2015

LETTING DATE:
FEBRUARY 10, 2016

TIM JORDAN, PE
PROJECT ENGINEER

TRENT CORMIER, PE
HYDRAULICS ENGINEER

NCDOT CONTACT: LISA GILCHRIST, EI

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 21102 ENGINEER JAMES TIMOTHY JORDAN

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1/28/2016
P.E.
SIGNATURE:

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 34364 ENGINEER TRENT A. CORMIER

DocuSigned by: Trent A. Cormier
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1/28/2016
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SIGNATURE:

PLANS PREPARED BY:

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