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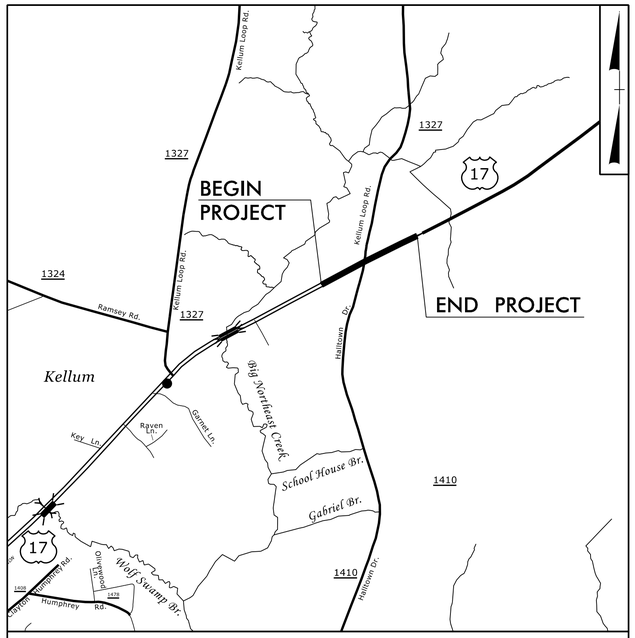
09/08/99

TIP PROJECT: W-5203W

CONTRACT: DC00144

See Sheet 1-A For Index of Sheets



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

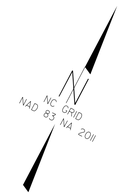
ONSLOW COUNTY

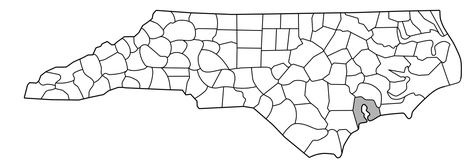
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	W-5203W	1	

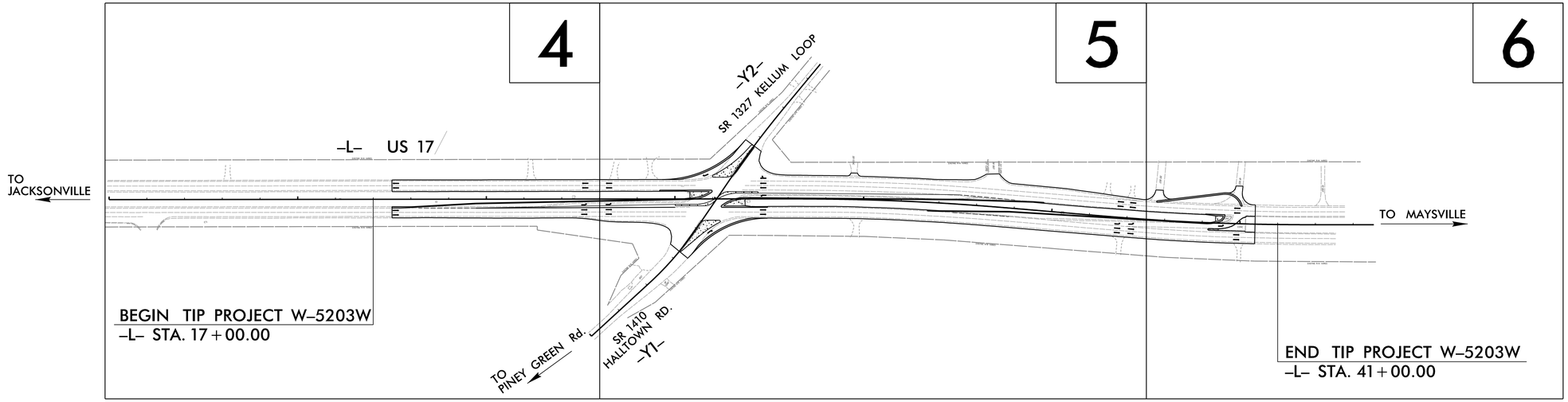
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
45333.1.23	HSIP-0017(137)	PE
45333.2.23	HSIP-0017(137)	ROW, UTIL
45333.3.23	HSIP-0017(137)	CONST.

LOCATION: DIRECTIONAL CROSSOVER WITH MEDIAN U-TURN AT THE INTERSECTION OF US 17 AND SR 1327 (KELLUM LOOP RD) AND SR 1410 (HALLTOWN RD.)

TYPE OF WORK: GRADING, DRAINAGE, & PAVING







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 = 10,980
DHV = 10 %
D = 60 %
T = 7 % *
V = 60 MPH
* TTST = 3% DUAL 4%
FUNC CLASS =
PRINCIPAL ARTERIAL
STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT W-5203W	=	0.455 MILES
LENGTH STRUCTURES TIP PROJECT W-5203W	=	0.000 MILES
TOTAL LENGTH TIP PROJECT W-5203W	=	0.455 MILES

Prepared for:
HIGHWAY DIVISION 3
5501 Barbados Blvd.
Castle Hayne, NC 28429

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
APRIL, 2016

LETTING DATE:
JANUARY 19, 2017

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SIGNATURE: 12/9/2016 P.E.

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 15759 ENGINEER STEPHEN C. BROWDE

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Stephen C. Browde
SIGNATURE: 12/9/2016 P.E.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

12/9/2016
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