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CONTRACT: DA00404 PROJECT: 17BP.1.R.77

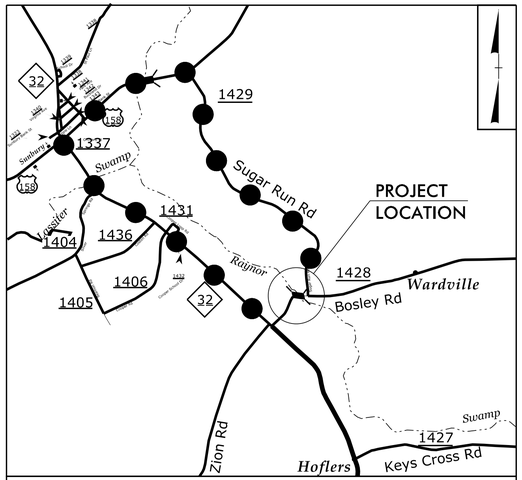
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.1.R.77		

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
17BP.1.R.77		P.E.
17BP.1.R.77		R/W & UTIL.
17BP.1.R.77		CONST.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

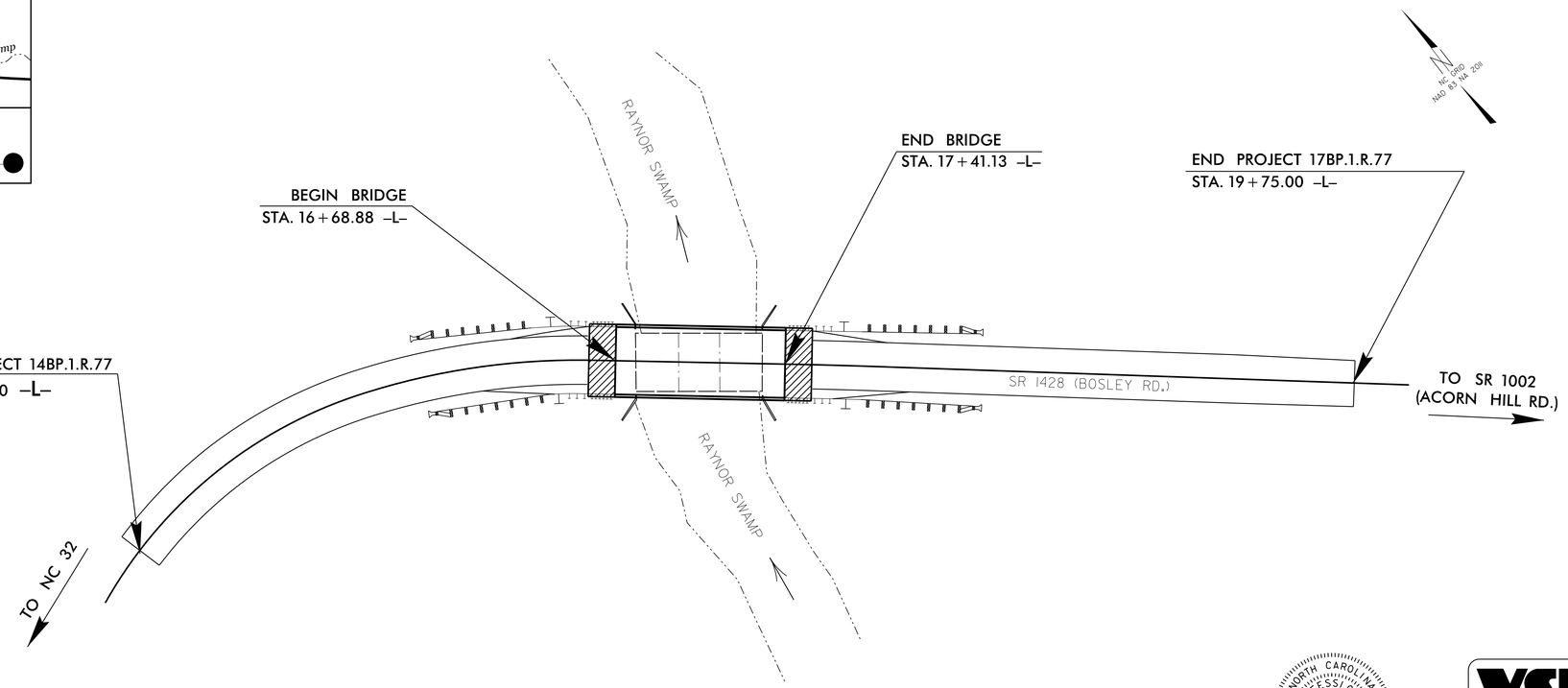
GATES COUNTY

BRIDGE NO. 27 OVER RAYNOR SWAMP ON SR 1428 (BOSLEY RD.)



VICINITY MAP

OFF-SITE DETOUR ROUTE =



NC GRID
NAD 83 NA 2011

STRUCTURE

NORTH CAROLINA PROFESSIONAL SEAL 018030 ENGINEER THOMAS PAUL GARRETT
5/15/2018 11:59:56 AM PDT

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DESIGN DATA

ADT 2016 = 310
*T = _%
V = 55 MPH

FUNCT. CLASS =
RURAL LOCAL
SUBREGIONAL

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.1.R.77 = 0.085 MI
LENGTH STRUCTURE PROJECT 17BP.1.R.77 = 0.014 MI
TOTAL LENGTH OF PROJECT 17BP.1.R.77 = 0.099 MI

Prepared in the Office of:
VAUGHN & MELTON
1318-F PATTON AVE.
ASHEVILLE NC. 28806
FOR THE NORTH CAROLINA DIVISION OF HIGHWAYS

2018 STANDARD SPECIFICATIONS

LETTING DATE :

SEPTEMBER 18, 2018

PAUL GARRETT, PE
PROJECT ENGINEER

JASON BARTLEY, EI
PROJECT DESIGN ENGINEER

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RALEIGH, N.C. 27610

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA