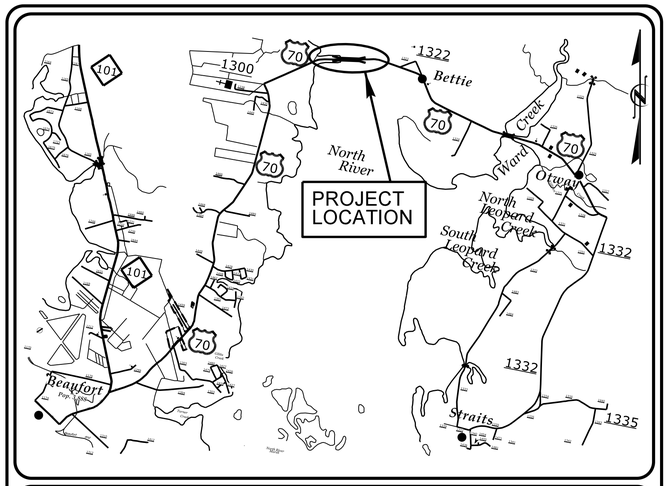
TIP NO: B-4722B

CONTRACT: C203563



VICINITY MAP

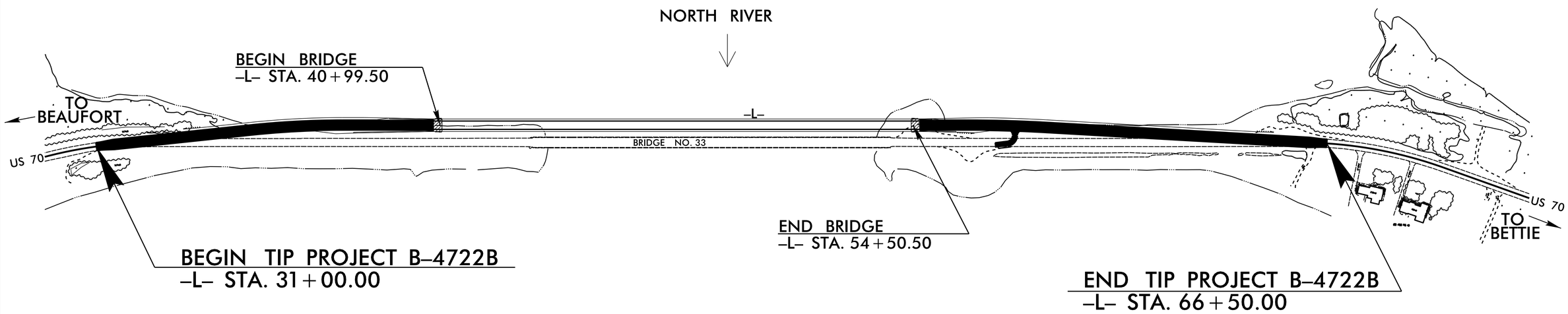
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CARTERET COUNTY

LOCATION: BRIDGE NO. 33 OVER THE NORTH RIVER ON US 70
TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4722B		

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
38496.1.1	BRNHS-0070(84)	PE
38496.2.1	BRNHS-0070(84)	R/W & UTIL.
38496.3.FR1	BRNHS-0070(84)	CONST.



STRUCTURE

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DESIGN DATA

ADT 2015 = 10,600
ADT 2035 = 14,600
DHV = 10 %
D = 55 %
T = 4 %*
V = 60 MPH
*(TTST 1% + DUAL 3%)
FUNC CLASS =
RURAL ARTERIAL
STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY OF F.A. PROJECT B-4722B = 0.416 MILES
LENGTH STRUCTURE F.A. PROJECT B-4722B = 0.256 MILES
TOTAL LENGTH OF F.A. PROJECT B-4722B = 0.672 MILES

Prepared in the Office of:
DIVISION OF HIGHWAYS
STRUCTURES MANAGEMENT UNIT
1000 BIRCH RIDGE DR.
RALEIGH, N.C. 27610

2012 STANDARD SPECIFICATIONS

LETTING DATE :
APRIL 21, 2015

EMILY E. MURRAY, PE
PROJECT ENGINEER

A. KEITH PASCHAL, PE
PROJECT DESIGN ENGINEER