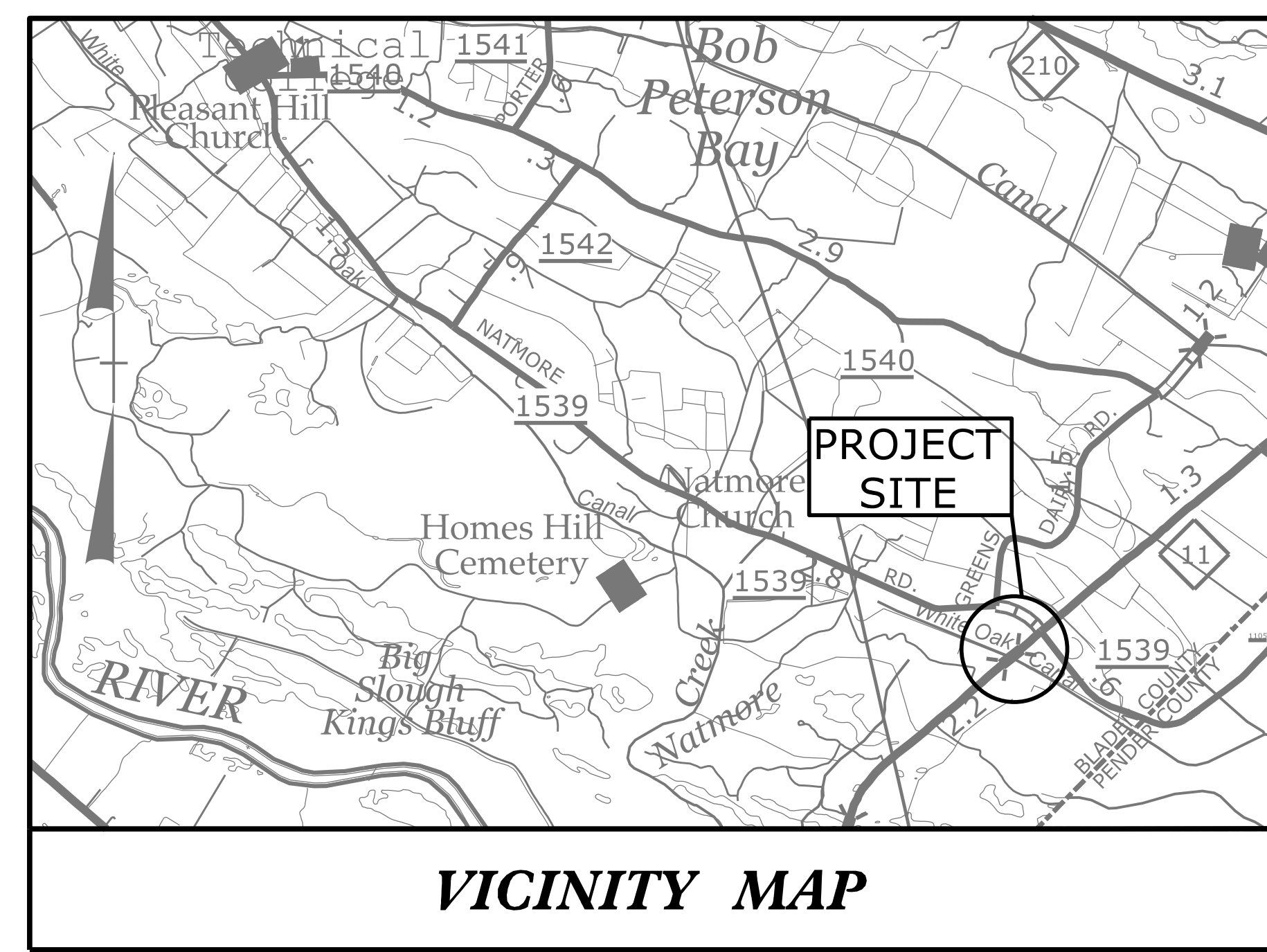


**TIP PROJECT: B-5694**

**CONTRACT: C204362**

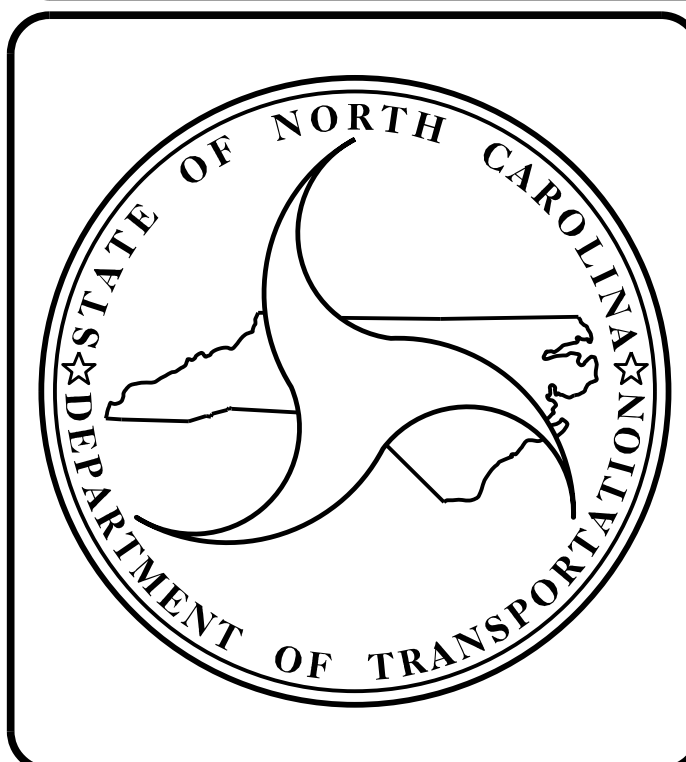
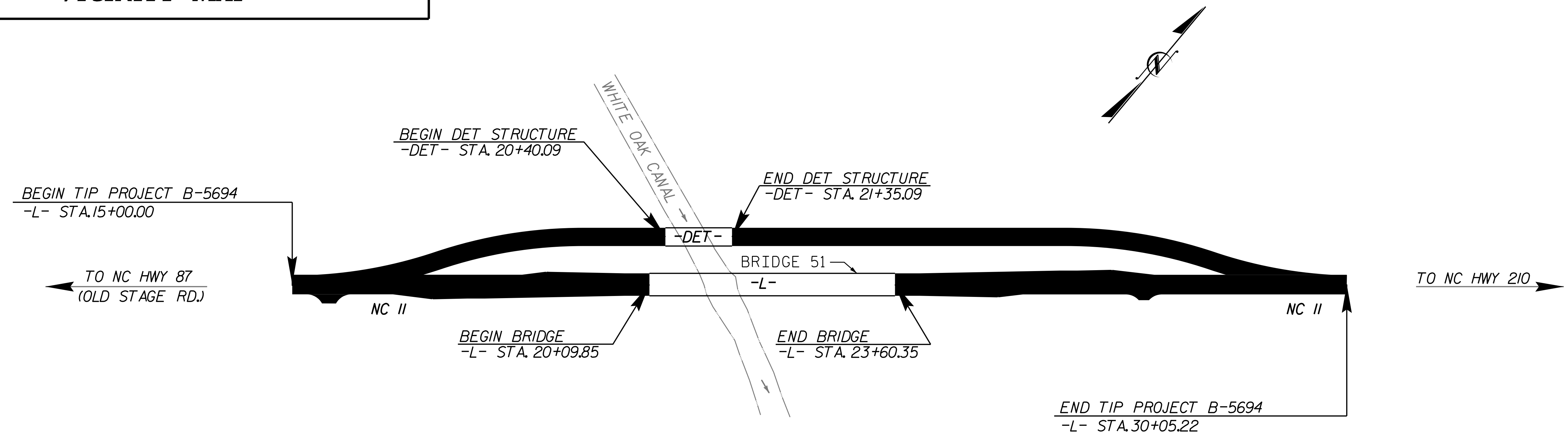
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS  
**BLADEN COUNTY**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5694		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
45648.1.1	-	P.E.	
45648.2.1	-	ROW & UTIL.	
45648.3.1	-	CONST.	



**LOCATION:** REPLACE BRIDGE #11 OVER WHITE OAK CANAL ON NC II

**TYPE OF WORK:** GRADING, DRAINING, PAVING, AND STRUCTURE



**DESIGN DATA**

ADT 2019 =	3,213
ADT 2040 =	4,000
K =	10 %
D =	55 %
T =	13 % **
* V =	60 MPH
V (DET) =	45 MPH
** (TTST 11 %, DUAL 2 %)	
FUNC CLASS =	MAJOR COLLECTOR
REGIONAL TIER	

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT B-5694 =	0.219 MILES
LENGTH STRUCTURE TIP PROJECT B-5694 =	0.066 MILES
<b>TOTAL LENGTH TIP PROJECT B-5694 =</b>	<b>0.285 MILES</b>

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

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2018 STANDARD SPECIFICATIONS

<p>LETTING DATE :</p> <p style="text-align: center;">JUNE 21, 2022</p>	<p style="text-align: center;">KRISTY W. ALFORD, P.E. <small>PROJECT ENGINEER</small></p> <p style="text-align: center;">ASTER G. ABRAHA, P.E. <small>PROJECT DESIGN ENGINEER</small></p>
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