

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

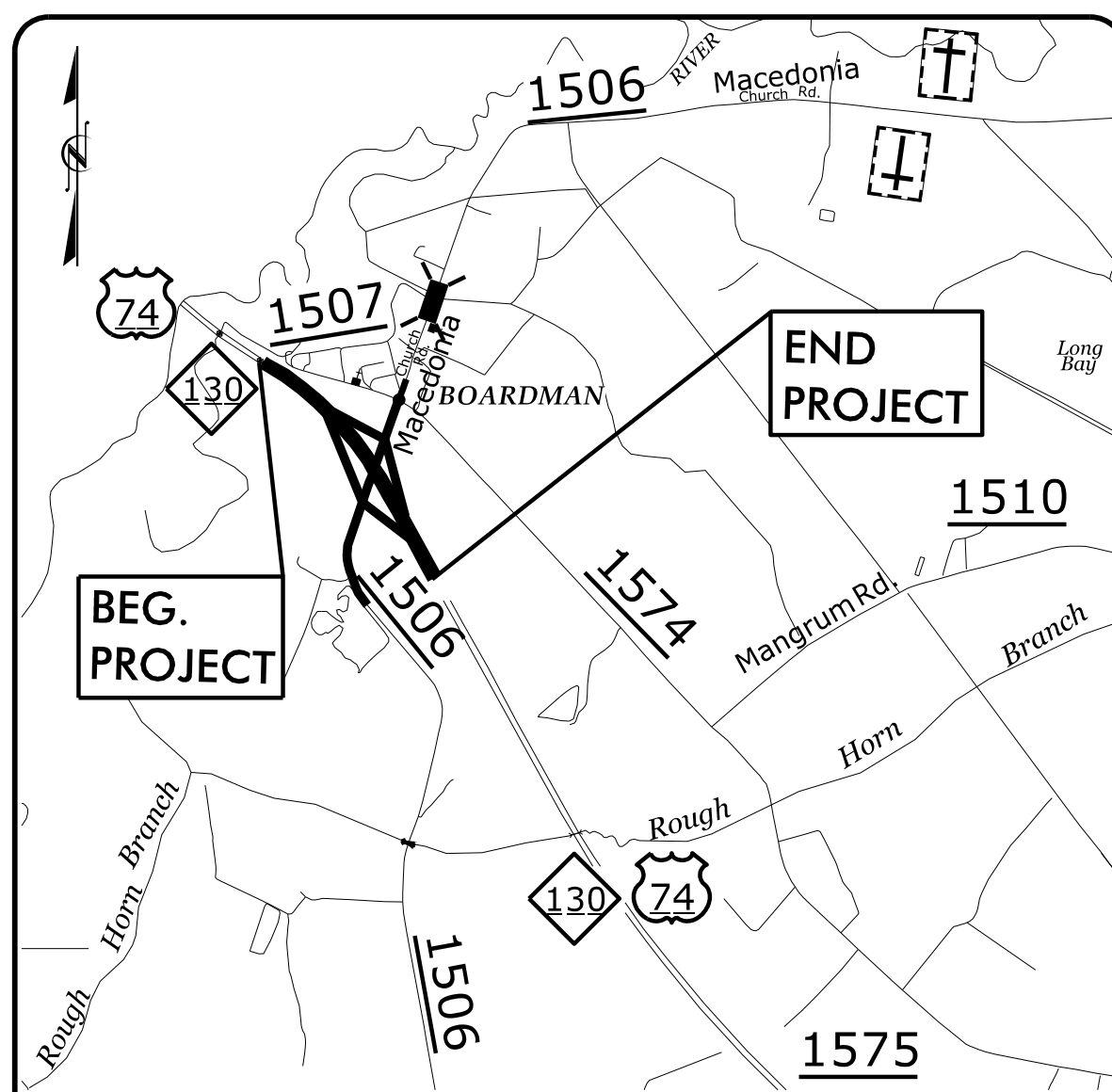
COLUMBUS COUNTY

LOCATION: US 74 AT SR 1506 (OLD BOARDMAN RD/
MACEDONIA CHURCH RD.)

TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURES

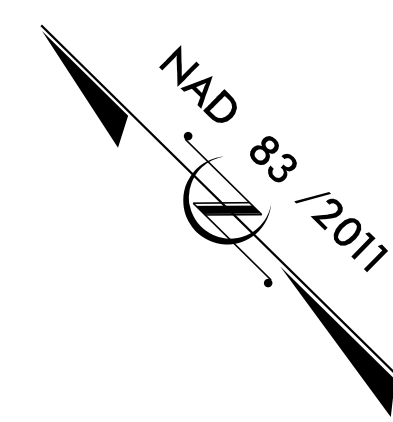
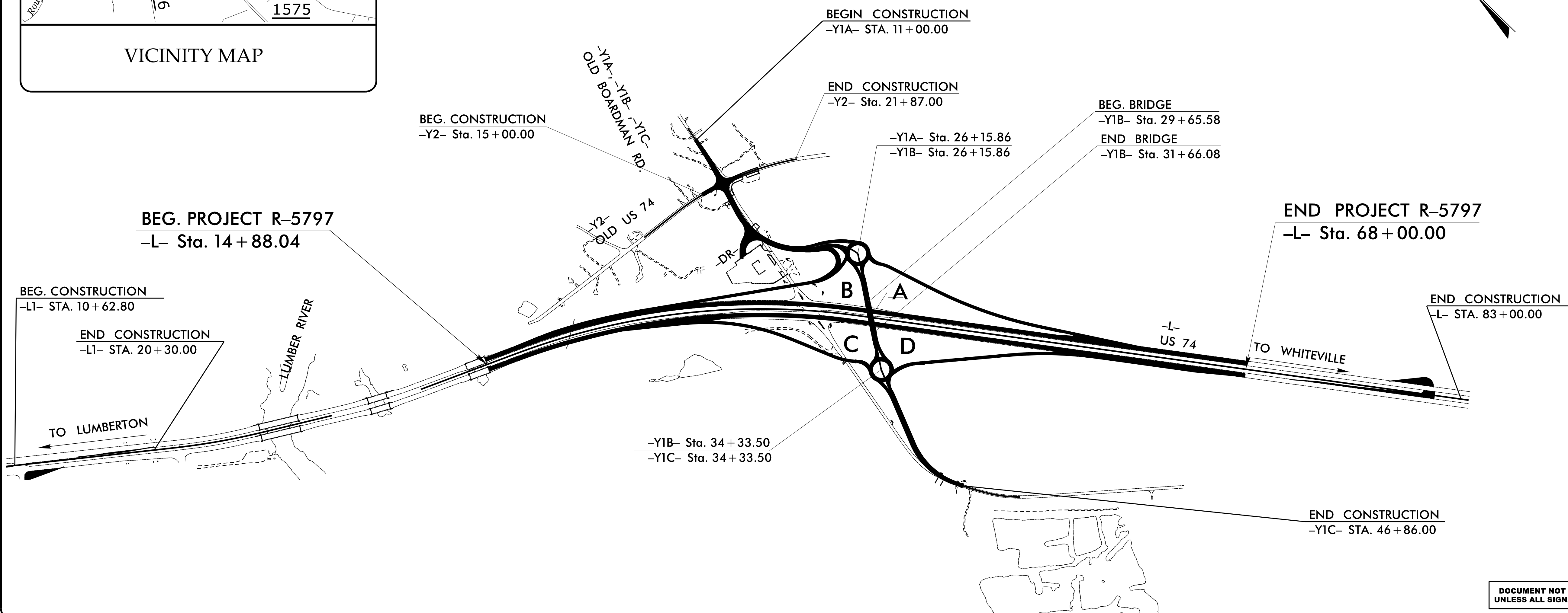
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5797		
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
44997.1.1		PE	
44997.2.1	NHPP-0074(215)	ROW/UTIL.	
44997.3.1		CONST.	

TIP PROJECT: R-5797



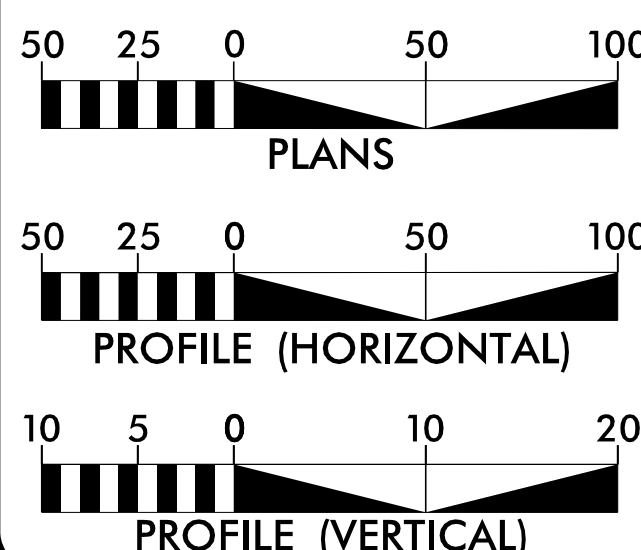
VICINITY MAP

STRUCTURE PLANS



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



DESIGN DATA

ADT 2020 = 13,700
ADT 2040 = 20,110
K = 9 %
D = 55 %
T = 19 % *
V = 70 MPH
* TTST = 15% DUAL = 4%
FUNC. CLASS = FUTURE INTERSTATE

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-5797 = 1.006 MILES
TOTAL LENGTH TIP PROJECT R-5797 = 1.006 MILES

NCDOT CONTACT: DAVID STUTTS, PE
PROJECT ENGINEER - PEPROGRAM MGT.

Prepared in the Office of:
WETHERILL ENGINEERING
1223 Jones Franklin Rd. Raleigh, N.C. 27606
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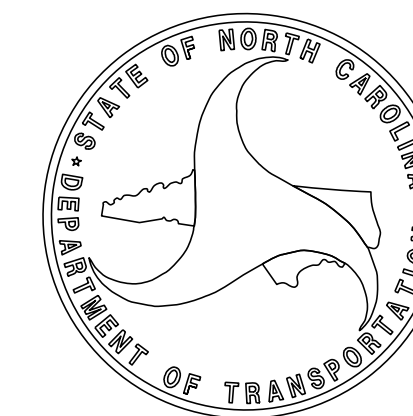
Prepared for:
DIVISION OF HIGHWAYS
1000 Birch Ridge Dr.,
Raleigh NC, 27610

2018 STANDARD SPECIFICATIONS

EDWARD G. WETHERILL, PE
PROJECT ENGINEER

LETTING DATE:
APRIL 20, 2021

JOHN, A. DILWORTH, PE
PROJECT DESIGN ENGINEER



2/8/2021 9:05:38 AM
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CONTRACT: C204571