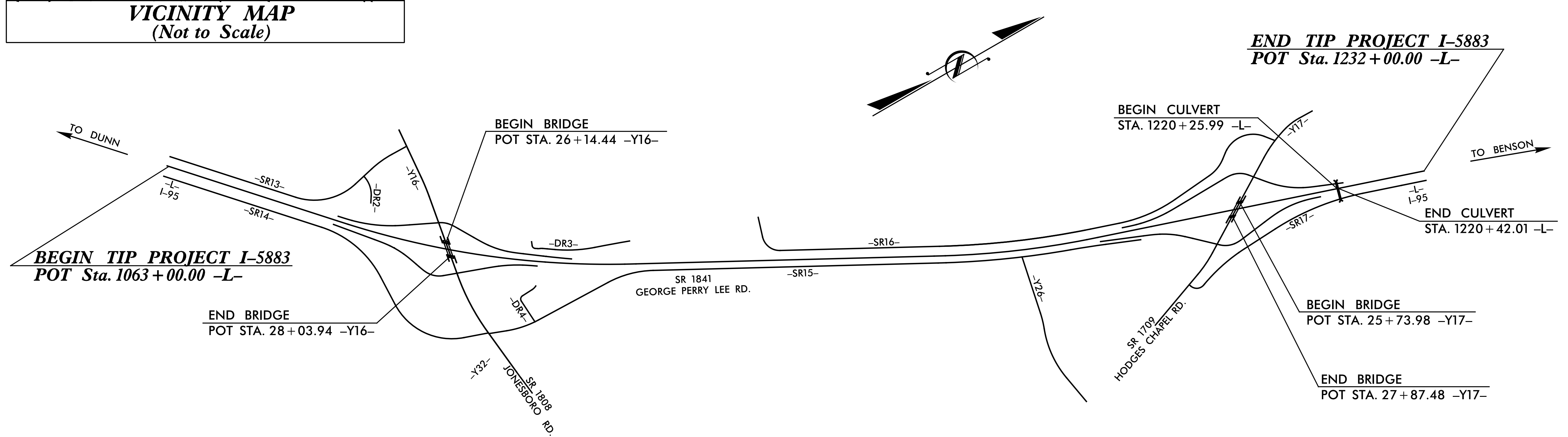
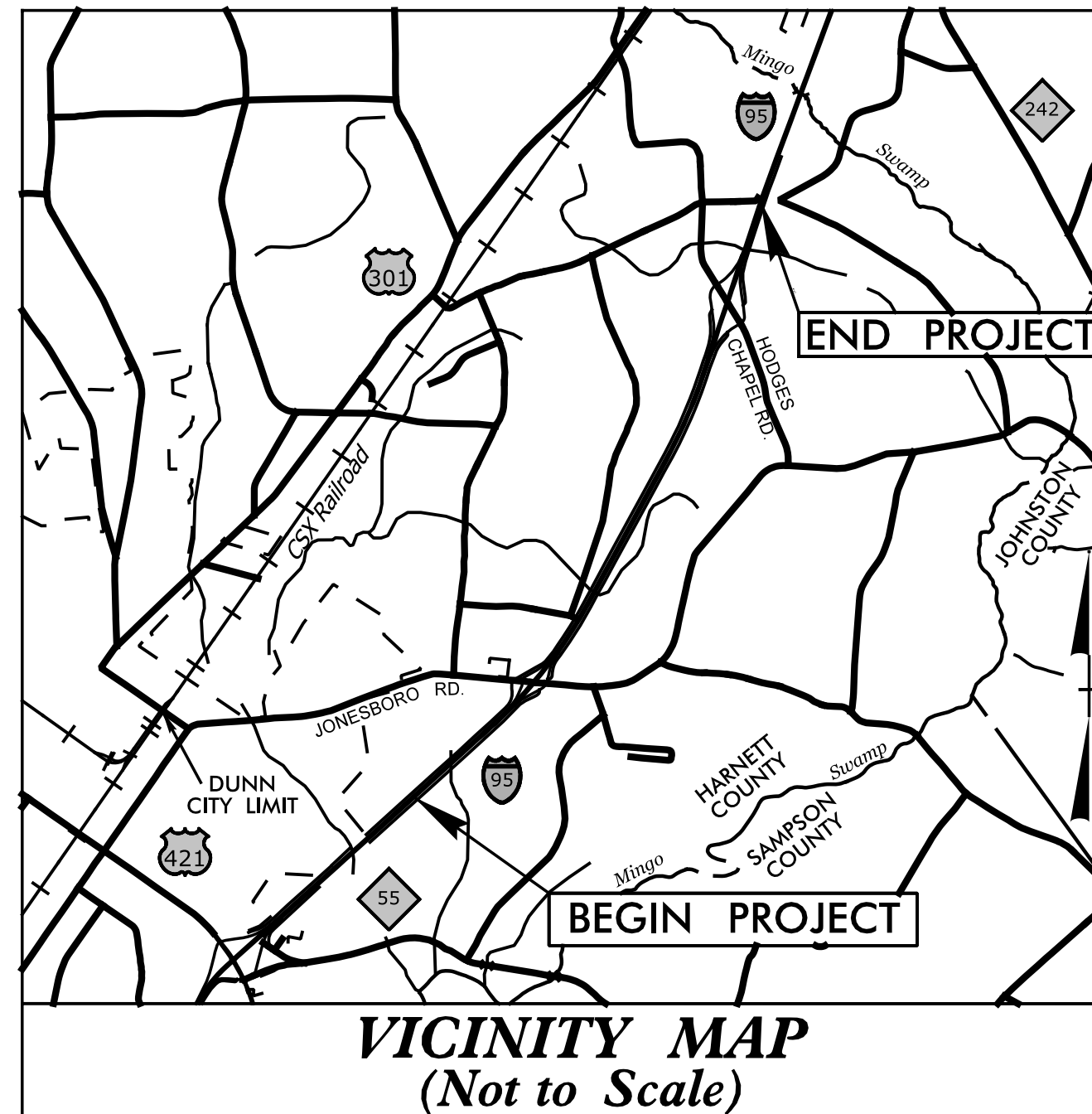


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HARNETT COUNTY

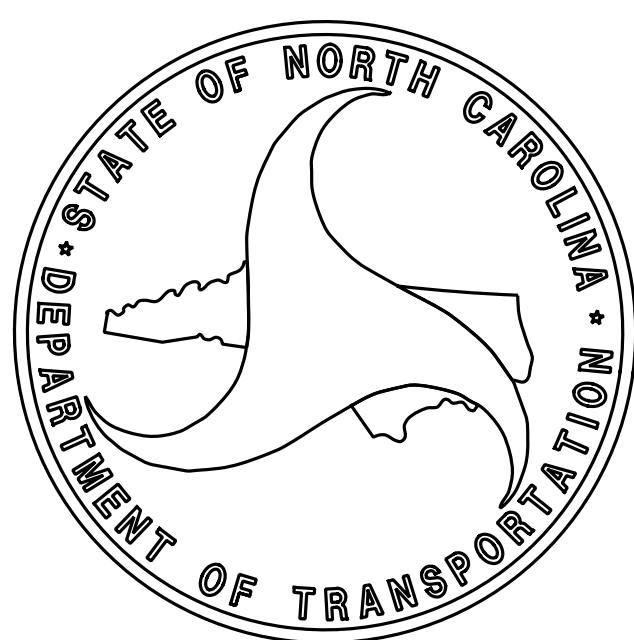
LOCATION: I-95 AT SR 1808 (JONESBORO ROAD) (EXIT 75) TO NORTH OF SR 1709 (HODGES CHAPEL ROAD) (EXIT 77). IMPROVE INTERCHANGES. WIDEN TO EIGHT LANES.
TYPE OF WORK: GRADING, PAVING, DRAINAGE, CULVERT AND STRUCTURES

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5883		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
53083.1.1	NHPP-0095(033)74	P.E.	
53083.2.2	NHPP-0095(033)74	RW & UTIL.	
47532.3.3		CONST.	



STRUCTURES

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2020 =	58,000
ADT 2040 =	75,700
K =	7 %
D =	55 %
T =	24 % *
V =	70 MPH

* (13% TTST + 5% DUALS)
FUNC CLASS = INTERSTATE
STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT I-5883	3.201 MILES
LENGTH STRUCTURE TIP PROJECT I-5883	0.003 MILES
TOTAL LENGTH OF TIP PROJECT I-5883	3.204 MILES

Prepared In the Office of:
Michael Baker International
Michael Baker Engineering, Inc.
8000 Regency Parkway, Suite 600
Cary, NC 27518
Professional Corporation License Number:
F-1084

2018 STANDARD SPECIFICATIONS

LETTING DATE:
JULY 20, 2021

Prepared for:
DIVISION OF HIGHWAYS
STRUCTURES MANAGEMENT UNIT
1000 BIRCH RIDGE DR.
RALEIGH, NC 27610

AMANDA H. SHARPE, P.E.
PROJECT ENGINEER

TIP PROJECT: I-5883

CONTRACT: 204543