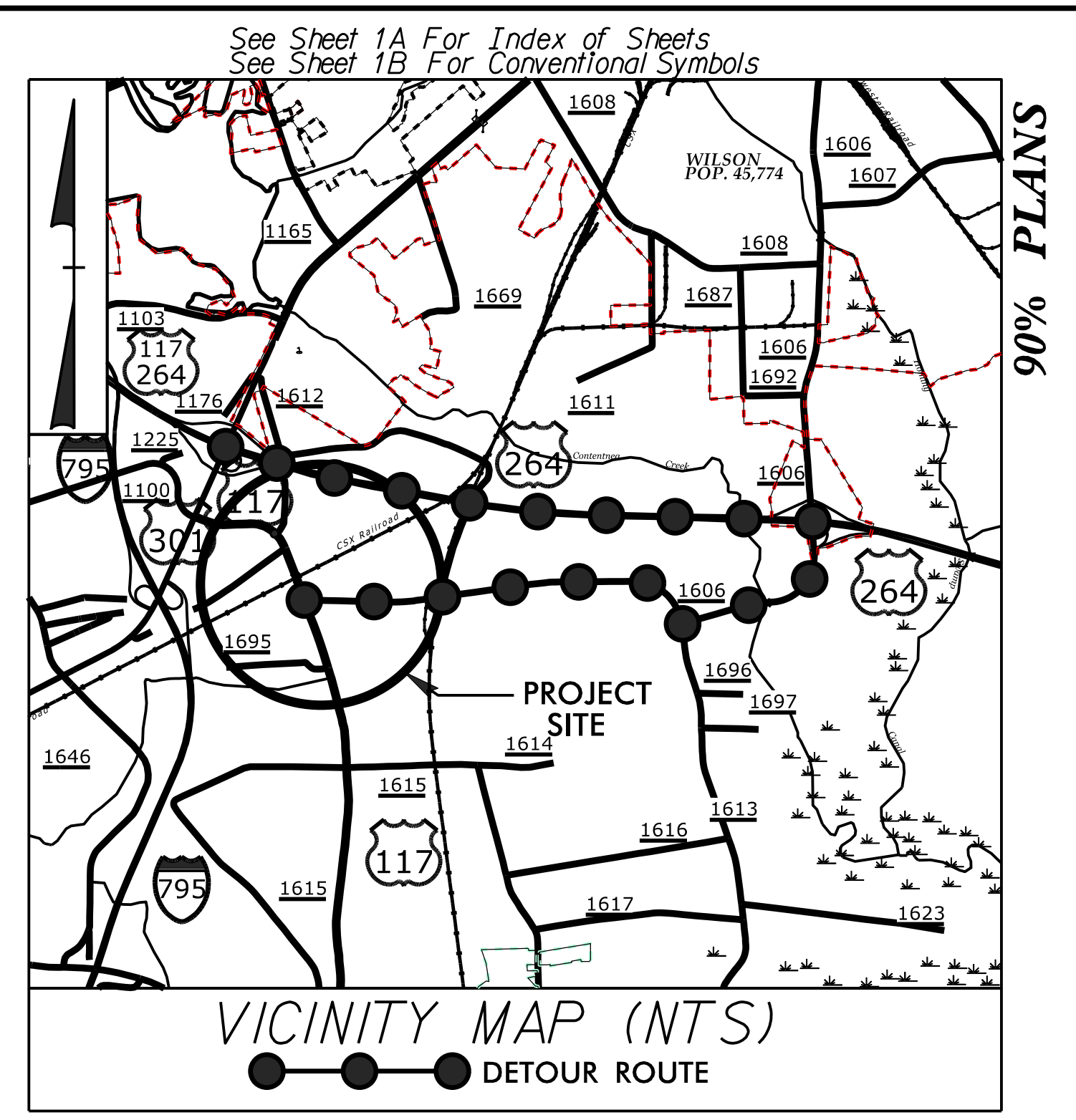


CONTRACT: C204536 TIP PROJECT: B-5666 09/08/19

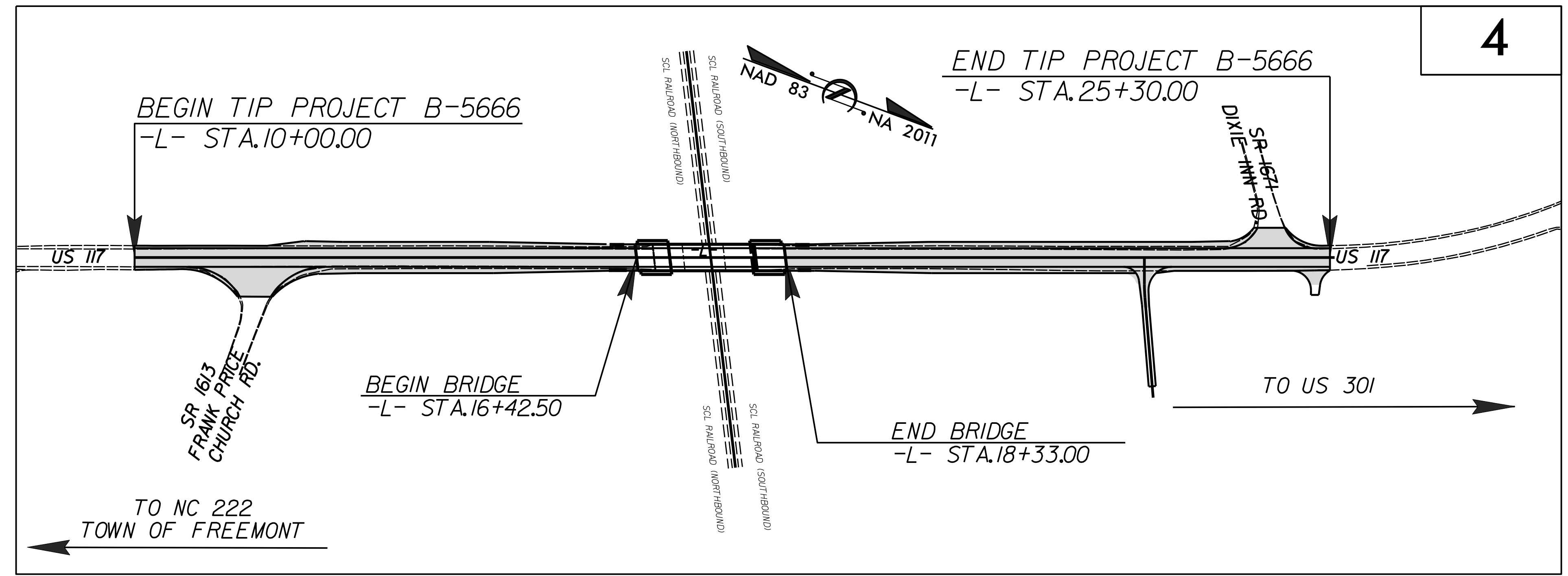


STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS
WILSON COUNTY

**LOCATION: REPLACE BRIDGE NO. 47 OVER
 SEABOARD COAST LINE RAILROAD ON US 117**

TYPE OF WORK: DRAINAGE, GRADING, PAVING AND STRUCTURE

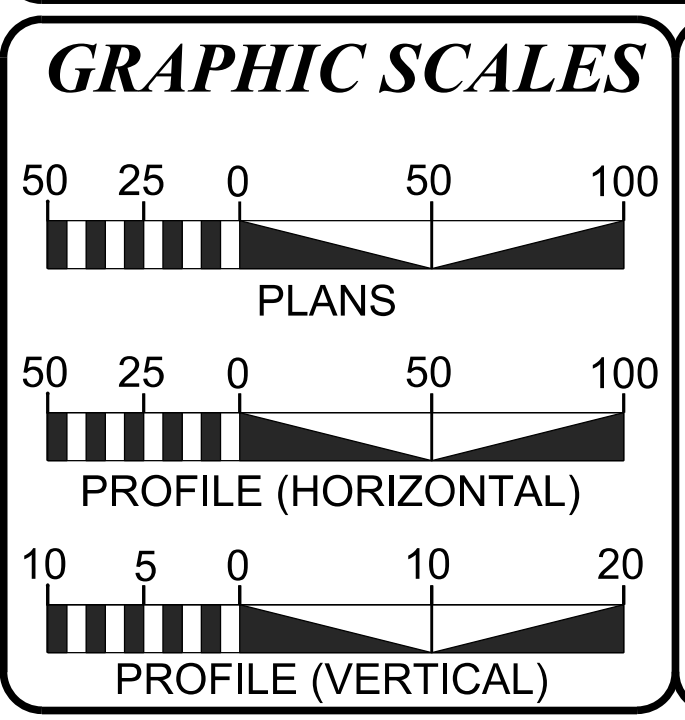
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5666	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
45621.1.1		P.E.	
45621.2.1		ROW/UTIL	
45621.3.1		CONST.	



STRUCTURE

A DESIGN EXCEPTION WILL BE REQUIRED FOR SAG & CREST VERTICAL CURVES AND VERTICAL STOPPING SIGHT DISTANCE.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2020 =	5,070
ADT 2040 =	6,200
K =	8 %
D =	55 %
T =	4 % *
V =	55 MPH
* TTST =	2% DUAL 2%
FUNCTIONAL CLASS =	MINOR ARTERIAL
REGIONAL TIER	

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-5666	=	.254 MILES
LENGTH OF STRUCTURE TIP PROJECT B-5666	=	.036 MILES
TOTAL LENGTH OF TIP PROJECT B-5666	=	.290 MILES

Prepared in the Office of:

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4505 Falls of Neuse Road, Suite 400
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Phone (919) 783-9214
Fax (919) 783-9266

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
DECEMBER 20, 2019

LETTING DATE:
MAY 18, 2021

NCDOT CONTACT:

Plans Prepared For:

DIVISION OF HIGHWAYS
1000 Birch Ridge Dr.
Raleigh NC, 27610

ELIZABETH R. PHIPPS, P.E.
PROJECT ENGINEER

ROBERT C. LARSON, P.E.
PROJECT DESIGN ENGINEER

DAVID STUTTS, P.E.
STRUCTURES MANAGEMENT UNIT

DocuSigned by:

DB3C8E45B06D499... P.E. 3/30/2021

STRUCTURE DESIGN ENGINEER

