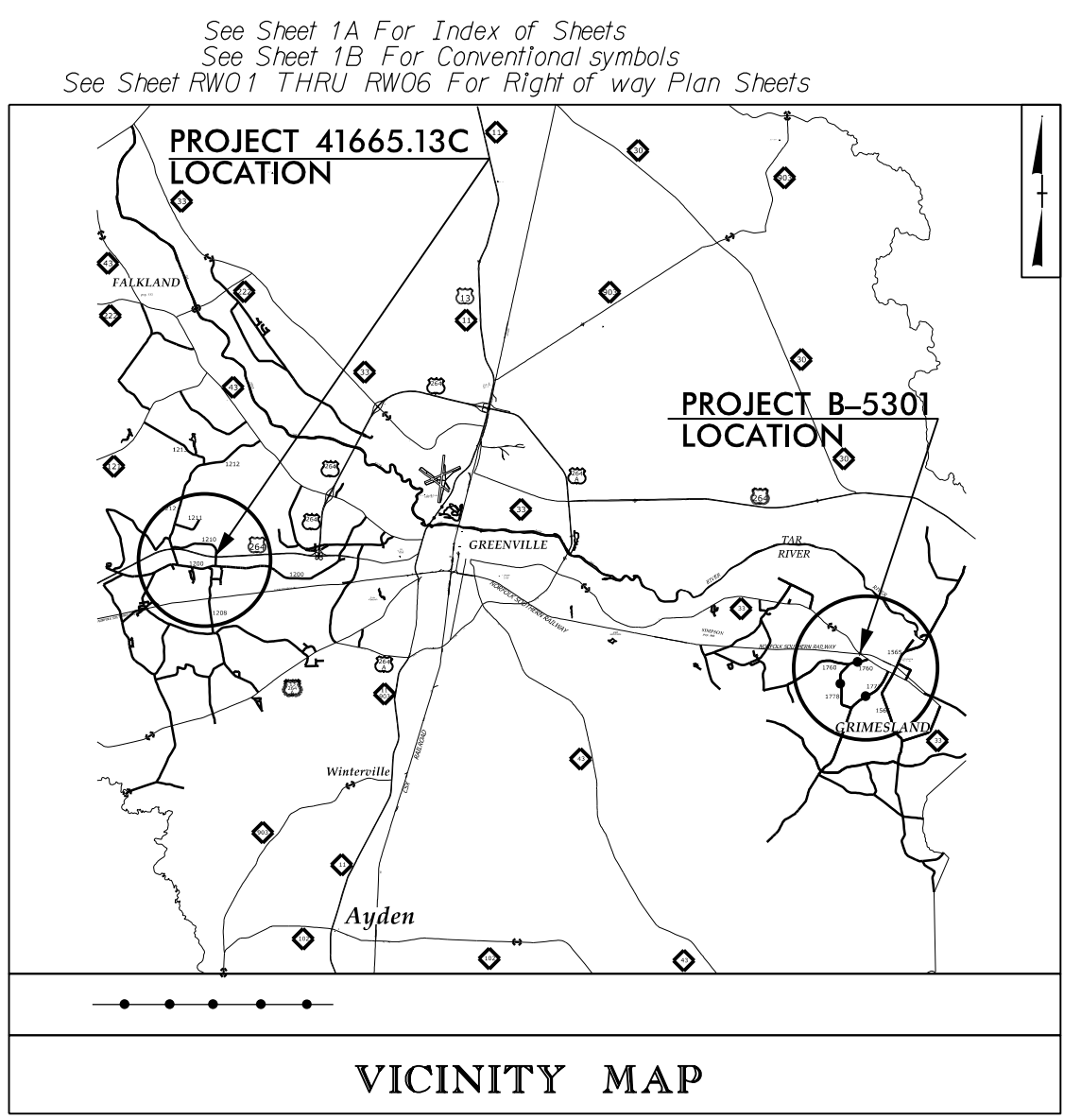


09.05/2019

TIP PROJECT: B-5301 /41665.13C

CONTRACT: C204414



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PITT COUNTY

B-5301 LOCATION : BRIDGE NO. 87 OVER NORFOLK SOUTHERN RAILROAD ON NC 33

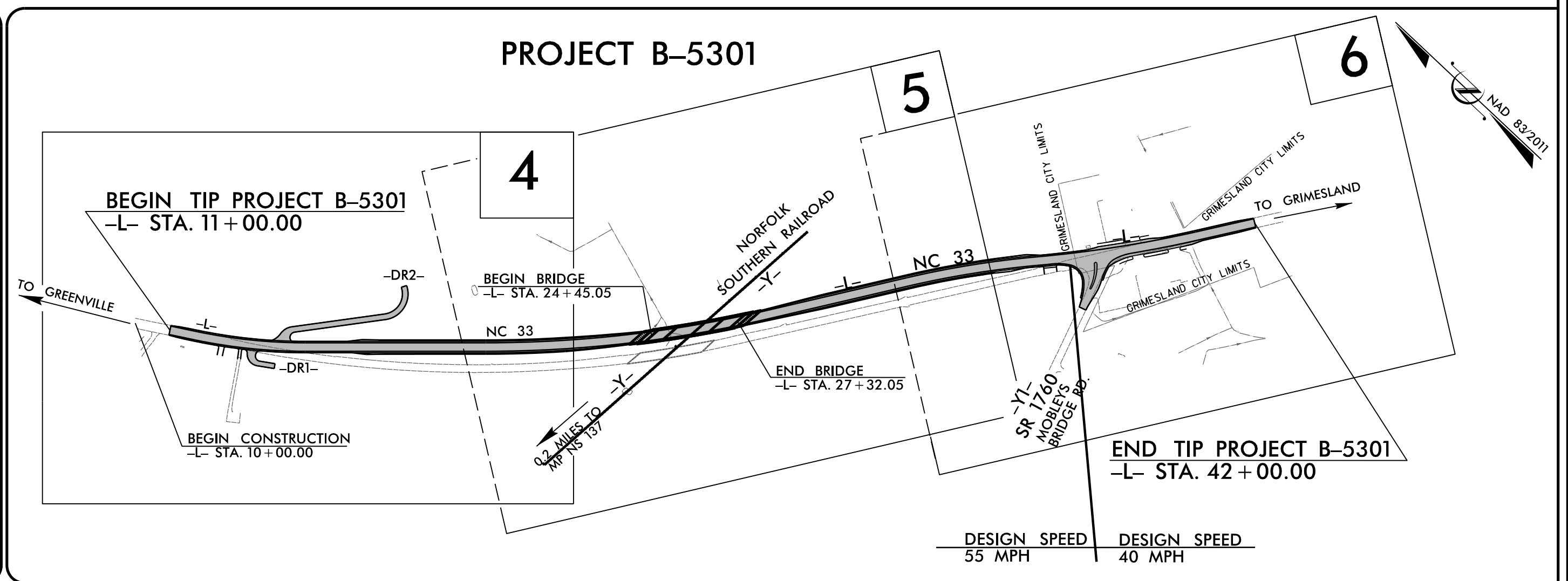
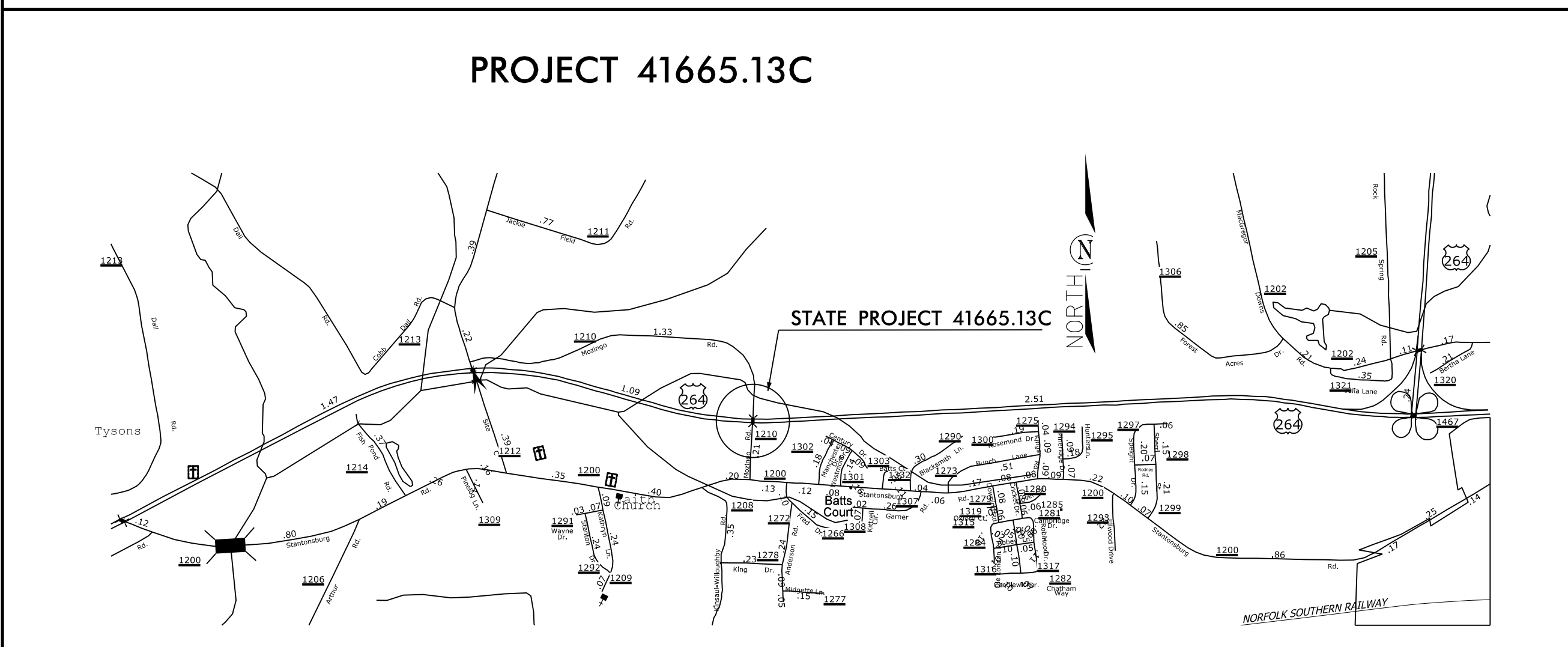
TYPE OF WORK: GRADING, DRAINAGE, STRUCTURE & PAVING

41665.13C LOCATION: BRIDGE 730472 ON MOZINGO ROAD OVER US 264 IN PITT COUNTY

TYPE OF WORK: CONCRETE BRIDGE REPAIR

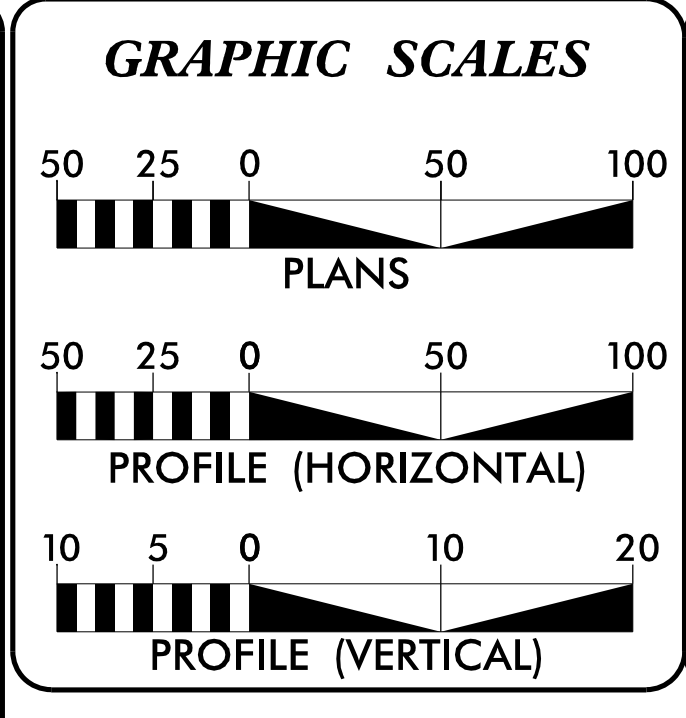
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5301 /41665.13C	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46015.1.1	BRSTP-033(13)	PE	
46015.2.1		RW & UTIL.	
46015.3.1		CONST.	
41665.13.C		PE & CONST	

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



PROJECT 41665.13C LENGTH

STATE STRUCTURE PROJECT 41665.13C
STATE PROJECT LENGTH = 0.019 MILES



DESIGN DATA

ADT 2020 = 9,300
ADT 2040 = 13,200
K = 11%
D = 60%
T = 8% *
* (TTST 3% + DUAL 5%)
V = 40/55 MPH
CLASS = MAJOR COLLECTOR
REGIONAL TIER

PROJECT B-5301 LENGTH

LENGTH ROADWAY TIP PROJECT B-5301 = 0.533 MILES
LENGTH STRUCTURE TIP PROJECT B-5301 = 0.054 MILES
TOTAL LENGTH TIP PROJECT B-5301 = 0.587 MILES

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: N/A

LETTING DATE: JUNE 21, 2022

Prepared in the Office of:
DIVISION OF HIGHWAYS
1037 W. H. Smith Blvd., Greenville NC, 27858

APPROVED: *Jeff Cabannis*
JEFF CABANNIS
PROJECT ENGINEER

DATE: _____

SEAL

LANG JONES
PROJECT DESIGN ENGINEER

DocuSigned by:
Jeff Cabannis
F0380589C4F54DD

SEAL
JEFFRY D. CABANNIS
PROJECT ENGINEER

Prepared in the Office of:
SEPI
Engineering & Construction, Inc.

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: MAY 16, 2019

LETTING DATE: JUNE 21, 2022

BEN CRAWFORD, PE
PROJECT ENGINEER

I. T. YOUNIS
PROJECT DESIGN ENGINEER

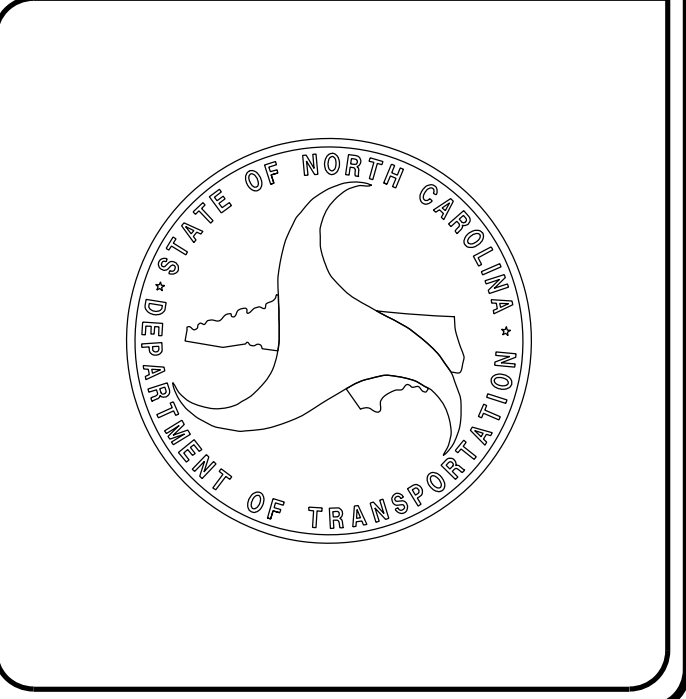
DAVID STUTTS, PE
NCDOT CONTACT

HYDRAULICS ENGINEER

SEAL 35621
I. T. Younis
SIGNATURE: *I. T. Younis* P.E.

ROADWAY DESIGN ENGINEER

SEAL 32606
Ben Crawford
SIGNATURE: *Ben Crawford* P.E.



3/31/2022
U:\Projects\B-5301\Fdy - fsh.dgn
USER: iyounis