

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

FORSYTH COUNTY

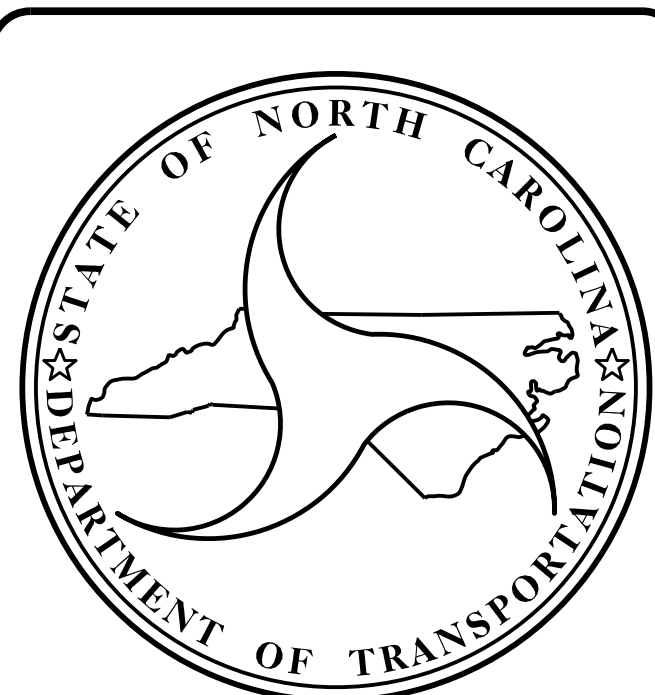
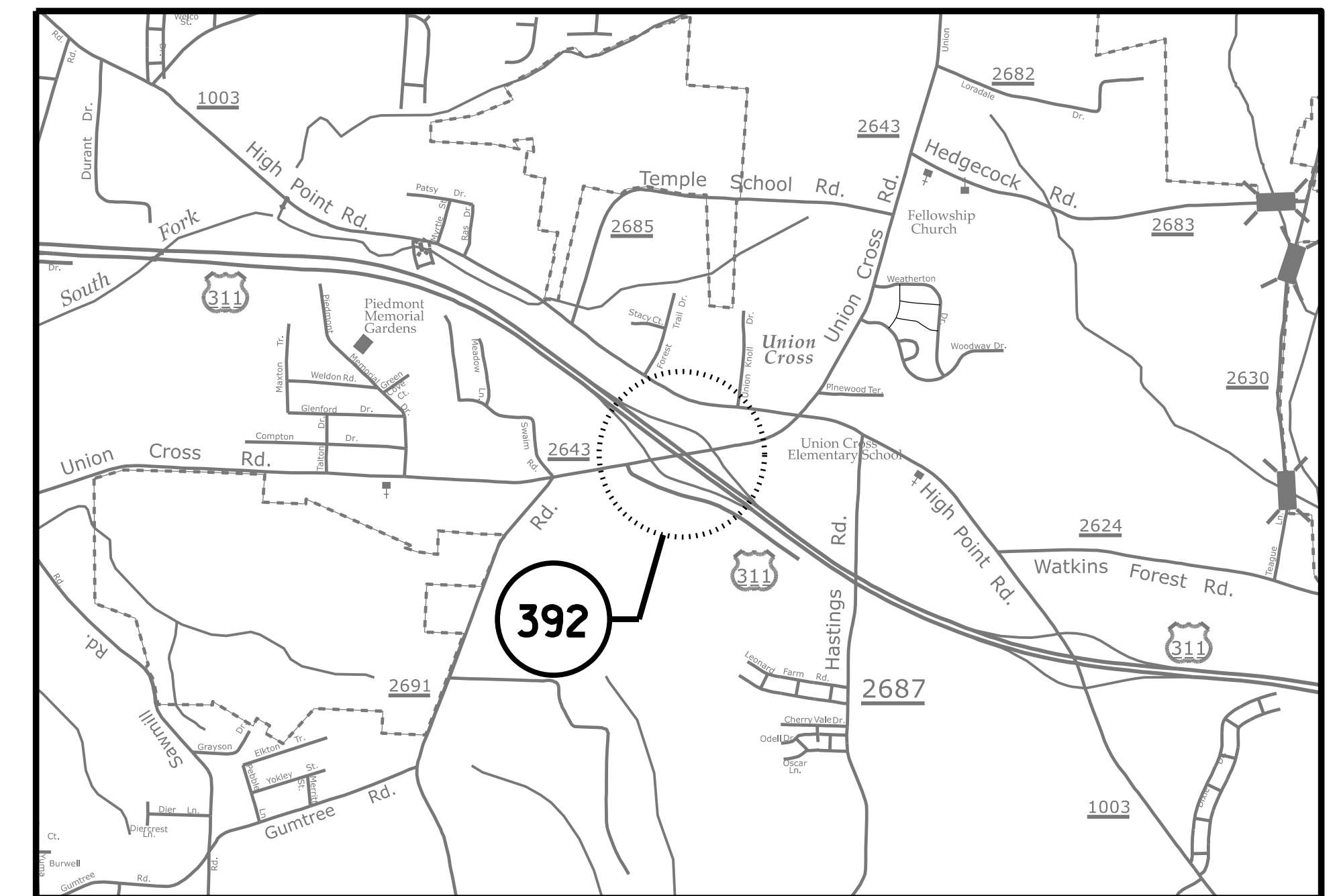
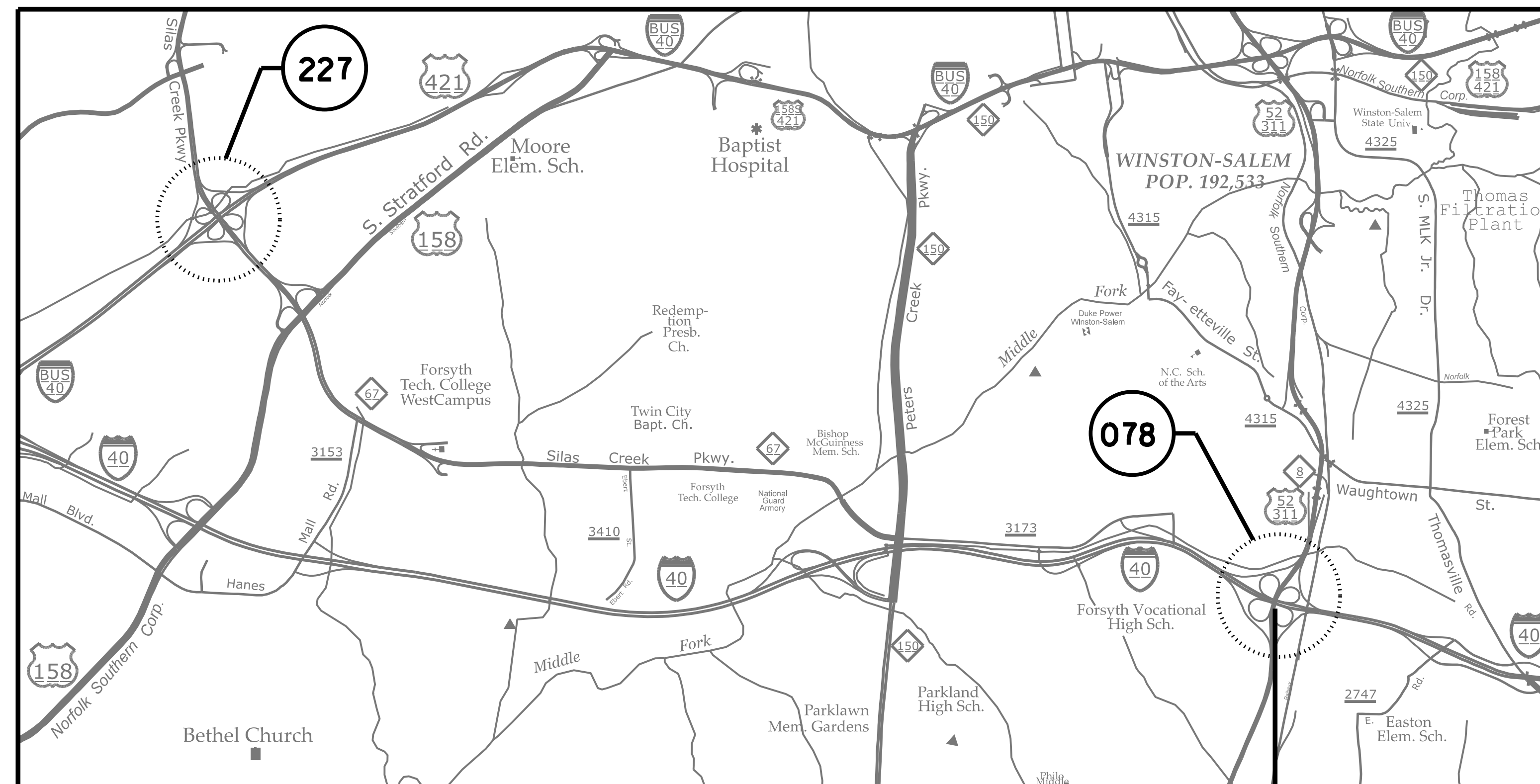
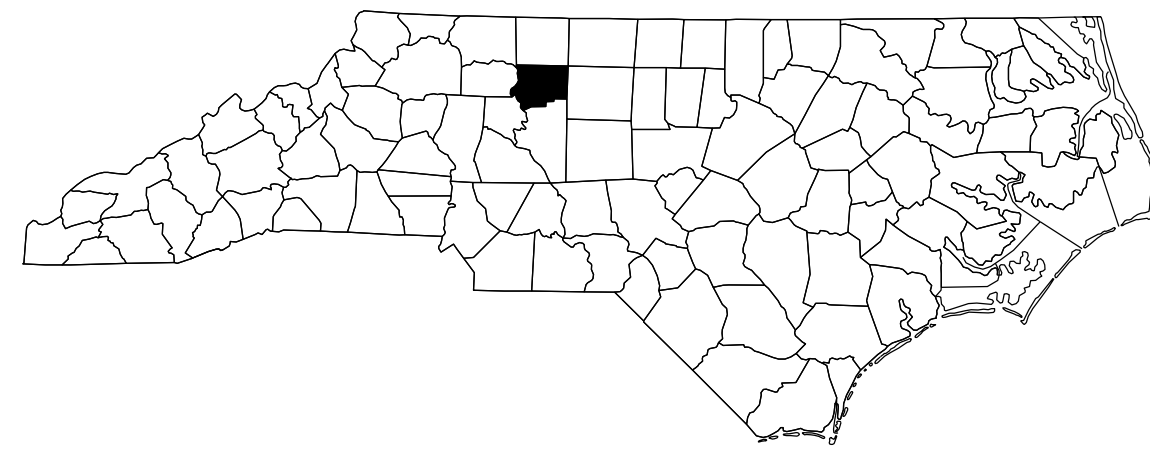
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	15BPR.55	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
15BPR.55		P.E.	
15BPR.55		CONST.	

LOCATION: BRIDGE No. 330078 ON US-52, US-311 & NC-8 OVER US-311 /I-40
BRIDGE No. 330227 ON NC 67 OVER US-421
BRIDGE No. 330392 ON SR 2643 (UNION CROSS RD.) OVER I-74 AND US311

TYPE OF WORK: BRIDGE PRESERVATION: DECK REPAIR, LATEX MODIFIED CONCRETE-VERY EARLY STRENGTH (LMC-VES) OVERLAY, LATEX MODIFIED CONCRETE-EARLY STRENGTH (LMC-ES) OVERLAY, SILANE DECK TREATMENT, POURABLE SILICONE JOINT SEALANT, FOAM JOINT SEALS FOR PRESERVATION, STEEL BEAM REPAIR, REPAIRS TO PRESTRESSED CONCRETE GIRDERS, PAINTING EXISTING WEATHERING STEEL STRUCTURE, CLEANING AND PAINTING EXISTING BEARING WITH HRCSA, EPOXY COATING CONCRETE GIRDER ENDS, EPOXY COATING AND DEBRIS REMOVAL AND SUBSTRUCTURE REPAIR.

PROJECT: 15BPR.55

CONTRACT NO.: C204458



DESIGN DATA

FORSYTH COUNTY
BRIDGE No. 330078 ADT 2019 = 72,000
BRIDGE No. 330227 ADT 2017 = 60,000
BRIDGE No. 330392 ADT 2019 = 16,500

PROJECT LENGTH

FORSYTH COUNTY
BRIDGE No. 330078 = 0.043 MILE
BRIDGE No. 330227 = 0.046 MILE
BRIDGE No. 330392 = 0.064 MILE

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

2018 STANDARD SPECIFICATIONS

LETTING DATE :

MARCH 15, 2022

W. KEVIN FISCHER, P.E.
PROJECT ENGINEER

K. P. SEDAI, P.E.
PROJECT DESIGN ENGINEER