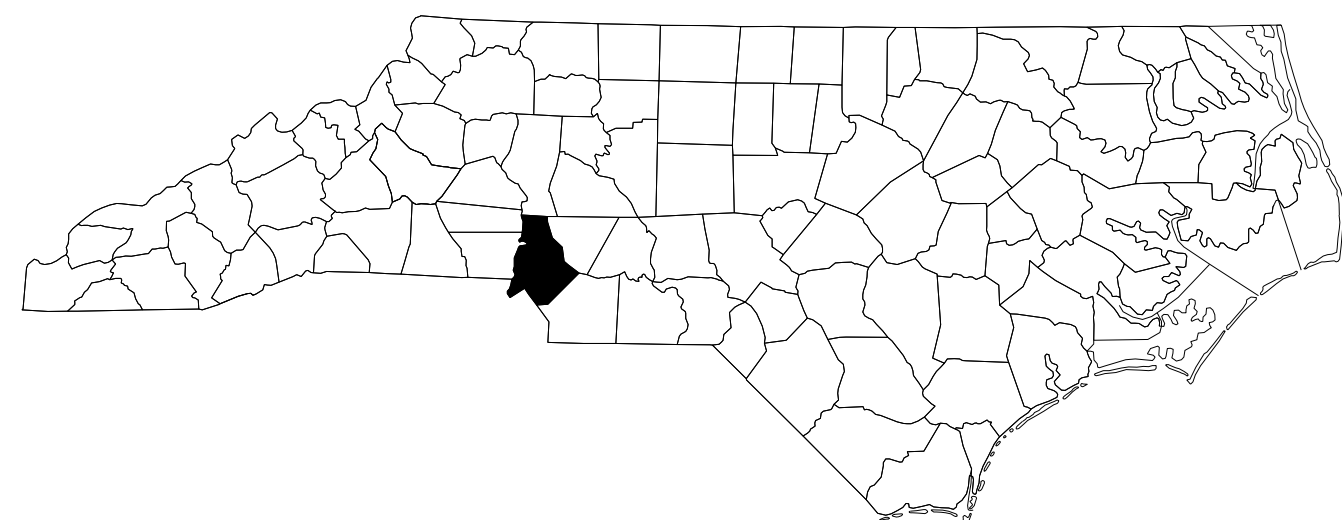


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

MECKLENBURG COUNTY

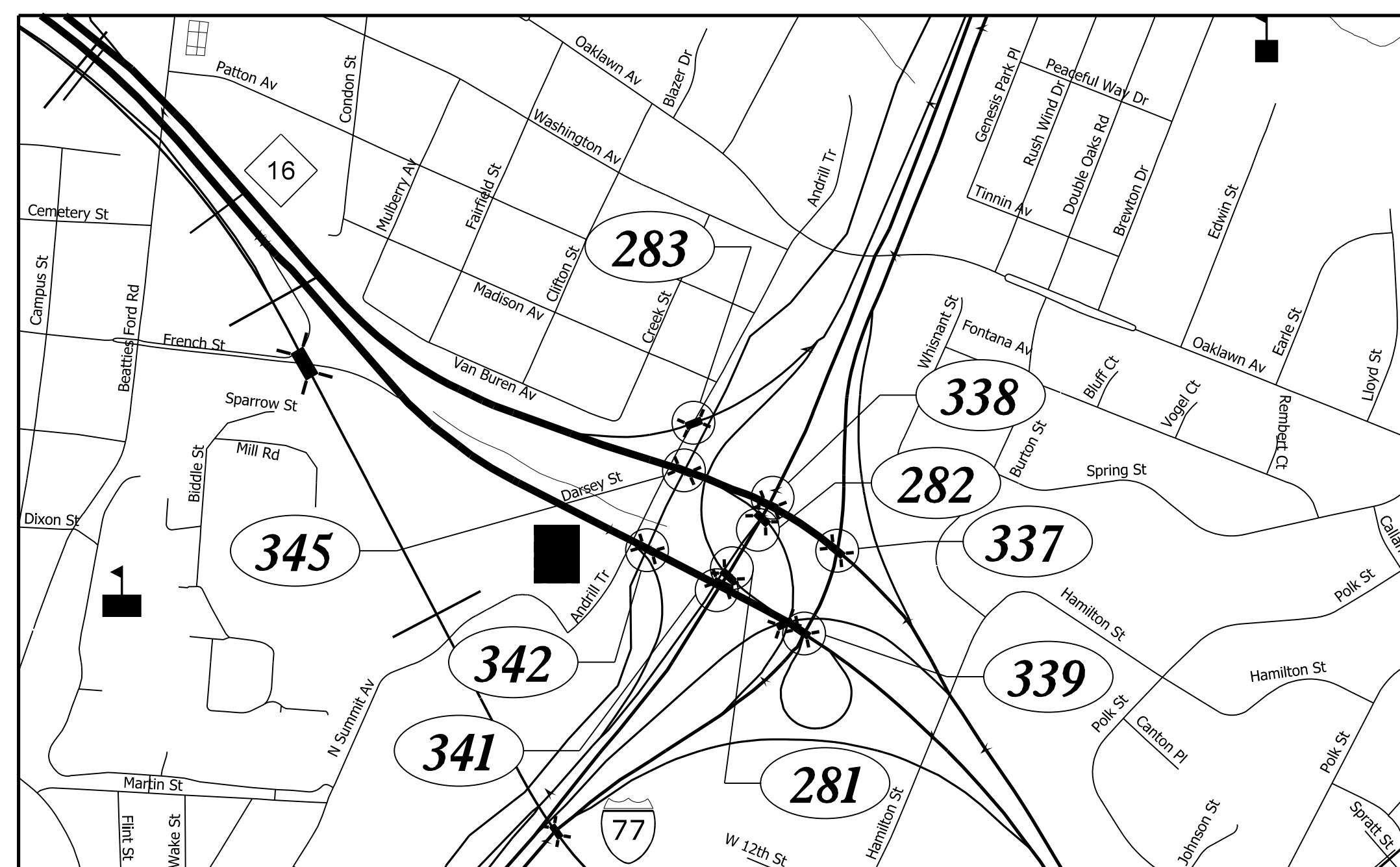


STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-6052 / 15BPR.35	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
48234.1.1	0277022	P.E.	
48234.3.1	0277022	CONST.	
15BPR.35	-	P.E.	
15BPR.35	-	CONST.	

LOCATION: I-6052: BRIDGE #590281 ON I-77 SOUTHBOUND RAMP OVER I-77/US 21 SBL
 BRIDGE #590282 ON I-77 NORTHBOUND RAMP OVER I-77/US 21 SBL
 BRIDGE #590283 ON I-77 SBL RAMP OVER ANDRILL TERRACE AND IRWIN CREEK
 BRIDGE #590337 ON I-277/NC 16 NBL OVER I-77/US 21 NBL
 BRIDGE #590338 ON I-277/NC 16 NBL OVER I-77/US 21 SBL
 BRIDGE #590339 ON I-277/NC 16 SBL OVER I-77/US 21 NBL
 BRIDGE #590341 ON I-277/NC 16 SBL OVER I-77/US 21 SBL
 BRIDGE #590342 ON I-277/NC 16 SBL OVER ANDRILL TERRACE AND IRWIN CREEK

15BPR.35: BRIDGE #590345 ON I-277/NC 16 NBL OVER I-77 SB RAMP, ANDRILL TERRACE AND IRWIN CREEK

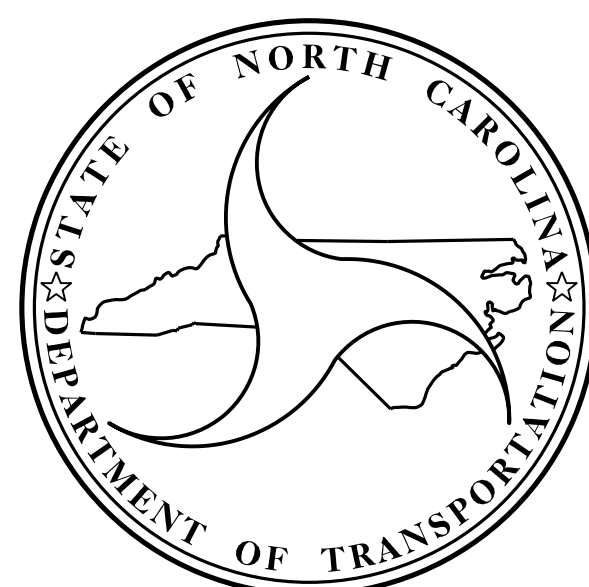
TYPE OF WORK: BRIDGE PRESERVATION - DECK REPAIR, LATEX MODIFIED CONCRETE OVERLAY-VERY EARLY STRENGTH, JOINT REHABILITATION, STRUCTURAL STEEL REPAIRS, INSTALLATION OF BEARING KEEPER ANGLES, CLEANING AND PAINTING STRUCTURAL STEEL, CLEANING AND PAINTING BEARINGS AND SUBSTRUCTURE REPAIRS.



VICINITY MAP

PROJECT: I-6052 / 15BPR.35
CONTRACT: C204237


1/12/2023 8:05:25 AM User: Planning Filename: N:\NC_Bridges\M21001.39-I-6052-101-Meck Co.Br. Preservation\Structures\400_001_I-6052_SMU.c00v1.dgn



DESIGN DATA	
I-6052	15BPR.35
#281 ADT 2019 = 39,500	#345 ADT 2012 = 14,000
#282 ADT 2019 = 19,950	
#283 ADT 2015 = 22,750	
#337 ADT 2014 = 58,000	
#338 ADT 2012 = 14,000	
#339 ADT 2019 = 62,500	
#341 ADT 2012 = 14,000	
#342 ADT 2012 = 28,000	

PROJECT LENGTH	
I-6052	15BPR.35
#281 = 0.035 MILE	#345 = 0.060 MILE
#282 = 0.033 MILE	
#283 = 0.055 MILE	
#337 = 0.036 MILE	
#338 = 0.035 MILE	
#339 = 0.041 MILE	
#341 = 0.036 MILE	
#342 = 0.044 MILE	

Prepared In the Office of:



MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER : P-0671

for the North Carolina Department of Transportation

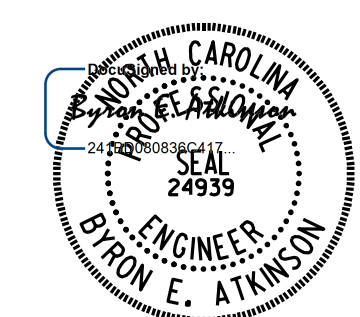
2018 STANDARD SPECIFICATIONS MI ENGINEERING CONTACT

MORRIS ISRAELNAIM, P.E.
PROJECT ENGINEER

NC DOT CONTACT

TIMOTHY M. SHERRILL, P.E.
PROJECT ENGINEER

LETTING DATE:
MAY 16, 2023



1/12/2023

BYRON E. ATKINSON, P.E.
PROJECT DESIGN ENGINEER