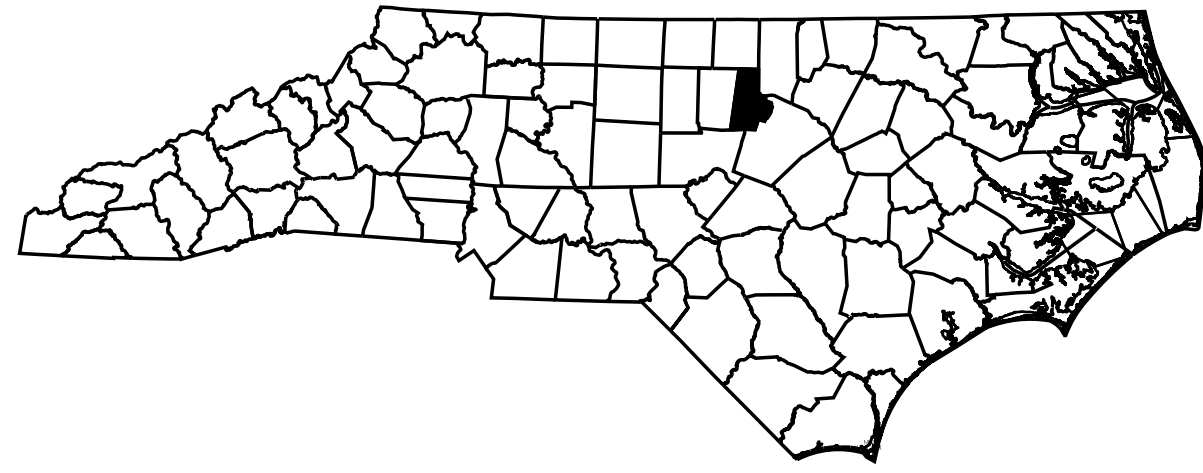


PROJECT: I-5941

CONTRACT NO: C204885



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

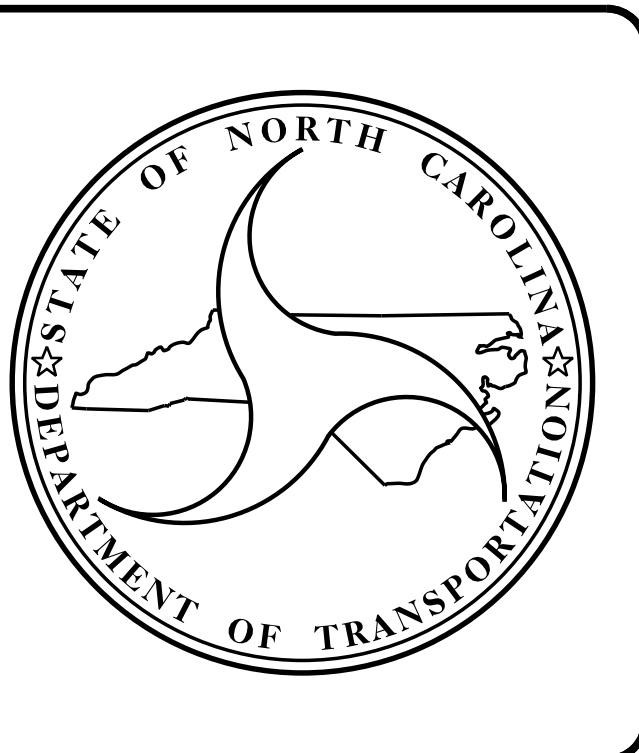
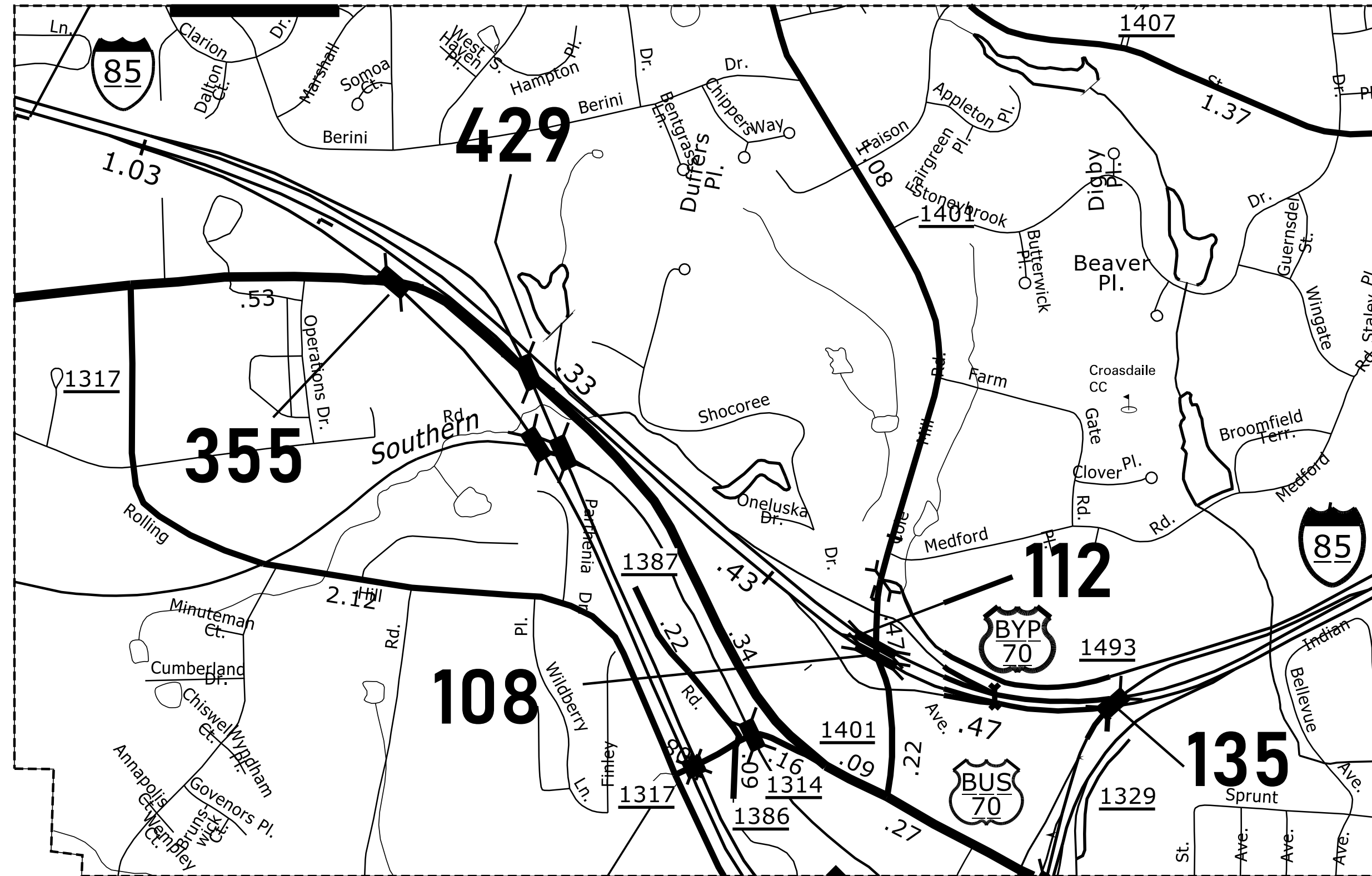
DURHAM COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5941	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
45884.1.1	0085065	PE	
45884.3.1	0085065	CONST	



LOCATION: BRIDGE #310108 ON I-85 NORTHBOUND OVER COLE MILL ROAD.
 BRIDGE #310112 ON I-85 SOUTHBOUND OVER COLE MILL ROAD.
 BRIDGE #310135 ON US 15 /501 SOUTHBOUND OVER I-85 AND ELLERBE CREEK.
 BRIDGE #310355 ON NC 147 SOUTHBOUND RAMP OVER US 70 BUSINESS.
 BRIDGE #310429 ON NC 147 NORTHBOUND RAMP OVER I-85 & US 70 BUSINESS.

TYPE OF WORK: BRIDGE PRESERVATION - DECK REPAIR, SCARIFICATION, SHOTBLASTING, POLYMER CONCRETE OVERLAY, JOINT DEMOLITION, PAINTING OF STRUCTURAL STEEL BEAM ENDS, STRUCTURAL STEEL REPAIR AND SUBSTRUCTURE REPAIR.



DESIGN DATA

BRIDGE #108	ADT 2019 =	24,000
BRIDGE #112	ADT 2019 =	22,250
BRIDGE #135	ADT 2019 =	30,500
BRIDGE #355	ADT 2019 =	11,500
BRIDGE #429	ADT 2019 =	23,000

PROJECT LENGTH

BRIDGE #108	=	0.05 MILE
BRIDGE #112	=	0.05 MILE
BRIDGE #135	=	0.13 MILE
BRIDGE #355	=	0.05 MILE
BRIDGE #429	=	0.14 MILE



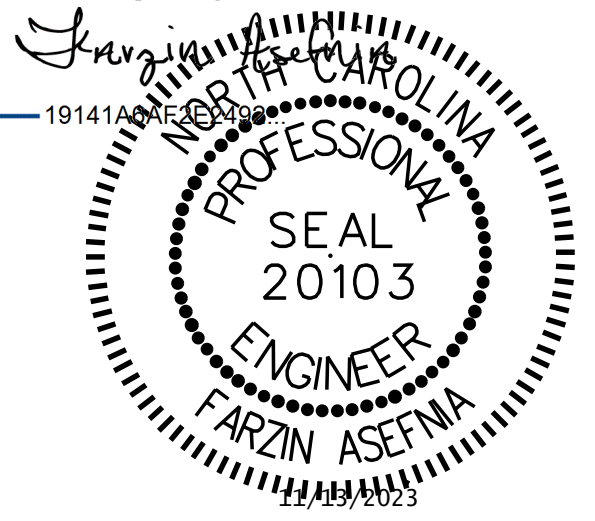
3362 Six Forks Rd.
Raleigh, N.C. 27609
Tel: 984.960.2810
elrobinsonengineering.com
License: C-22 9

DEAN HATFIELD, PE
PROJECT ENGINEER

2024 STANDARD SPECIFICATIONS

LETTING DATE:
FEBRUARY 20, 2024

DocuSigned by:



FARZIN ASEFNIA, P.E.
PROJECT DESIGN ENGINEER