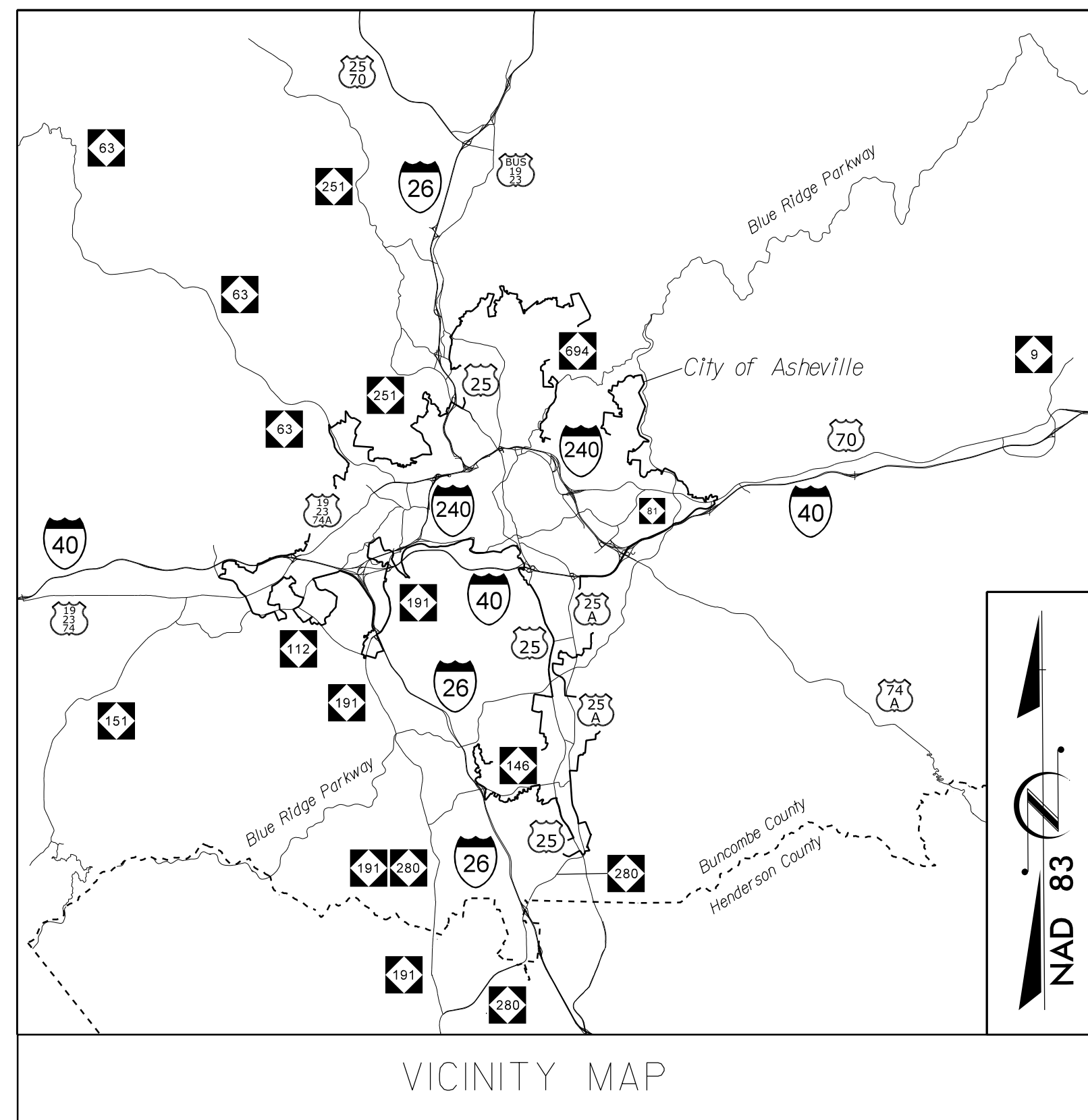


CONTRACT: C2903953 TIP PROJECT: U-4715B

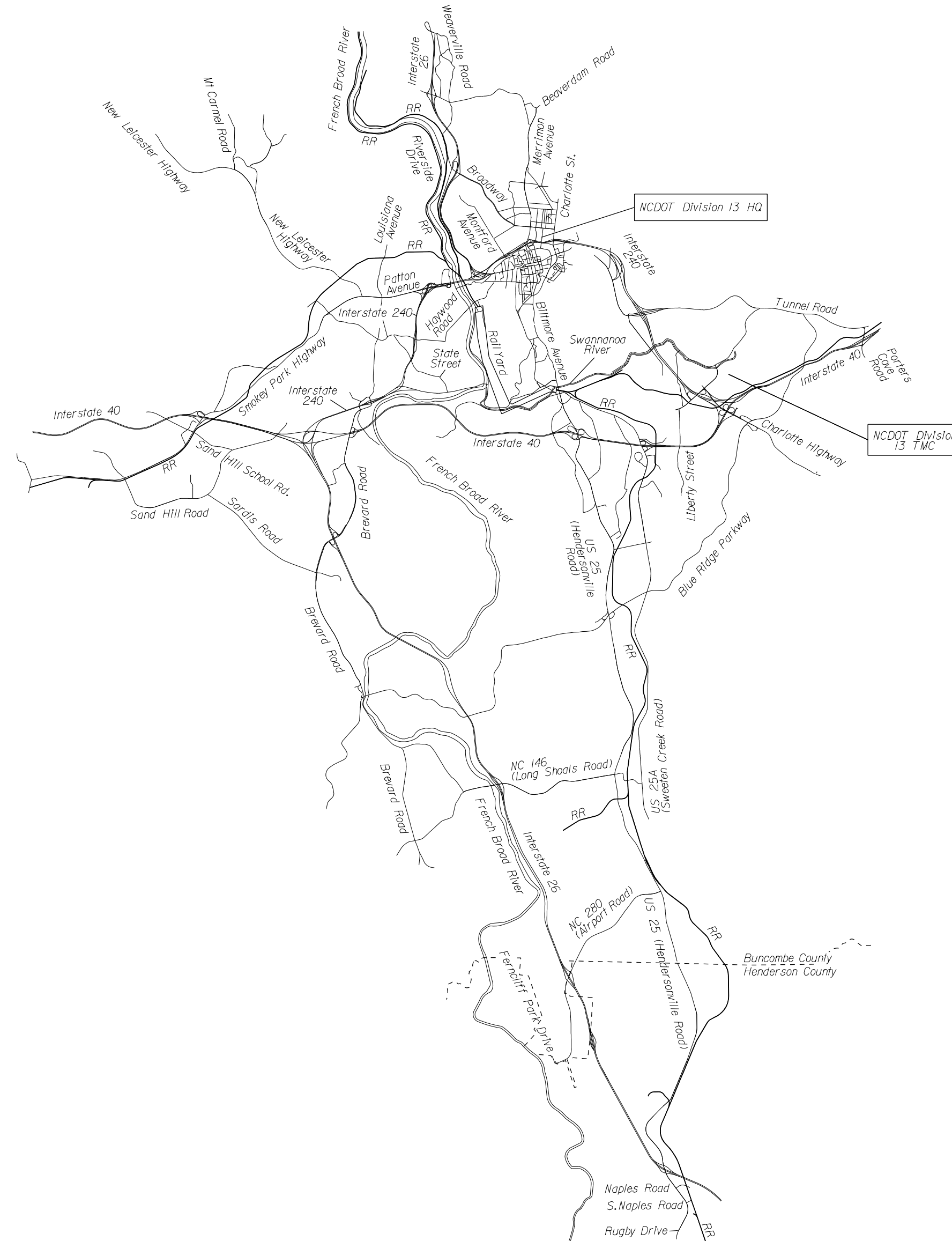


NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED IMPROVEMENTS
CITY OF ASHEVILLE
COMPUTERIZED TRAFFIC SIGNAL SYSTEM

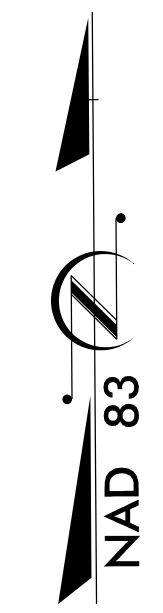
REPLACEMENT OF VARIOUS STANDALONE CLOSED-LOOP TRAFFIC SIGNAL SYSTEMS WITH A NEW COMPUTERIZED TRAFFIC SIGNAL SYSTEM.

RELATED WORK INCLUDES:
UPGRADING LOCAL INTERSECTION CONTROLLERS, CABINETS, AND SYSTEM DETECTORS WITH LIMITED SIGNAL WIRING AND SIGNAL HEAD UPGRADES WHEN NECESSARY; UPGRADE AND EXPANSION OF CCTV MONITORING NETWORK; INSTALLING CENTRAL EQUIPMENT AND CENTRAL SOFTWARE; AND INSTALLATION OF AN ETHERNET COMMUNICATIONS NETWORK COMPRISED OF FIBER-OPTIC CABLE AND WIRELESS TECHNOLOGY WITH ALL RELATED EQUIPMENT.



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-4715B	FS 1.00	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
39079.1.2		PE	
39079.3.4	STP-1302 (069)	CONST	

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



*Volume II of III
Fiber-Optic Splicing*

2012 STANDARD SPECIFICATIONS

LETTING DATE: APRIL 18, 2017

PROJECT LENGTH = 80 MILES



Transportation
750 Greenfield Parkway, Garner, NC 27529

NC DOT CONTACTS:
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CITY OF ASHEVILLE

SEAL



Designed by: *H. Alfred Badgett III* 1/17/2017
DATE