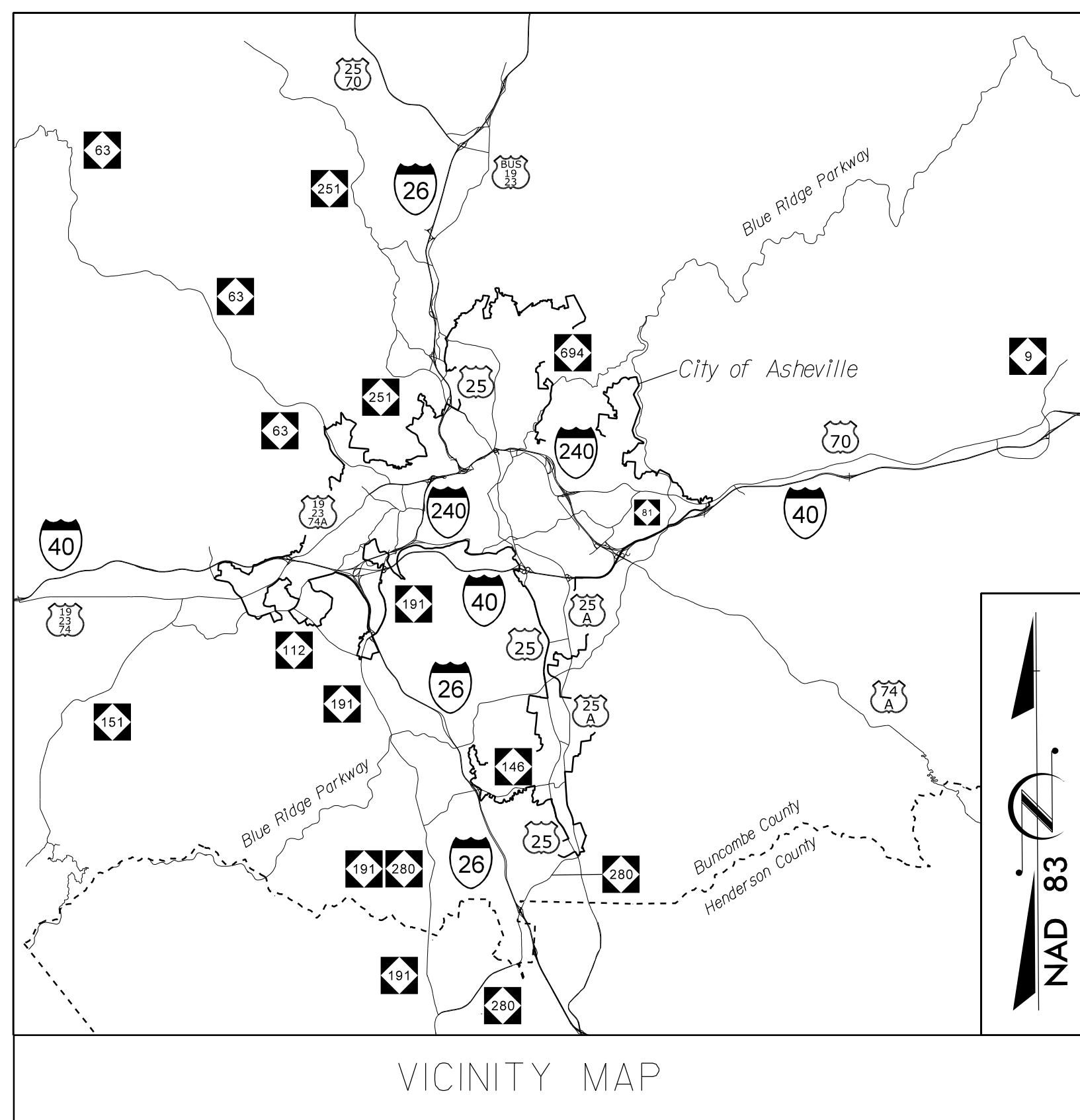


**CONTRACT: C203953 TIP PROJECT: U-4715B**



**Volume I of III  
Communications & CCTV  
Field Infrastructure,  
Building Modifications  
and Special Details**

**Part 2 of 2**

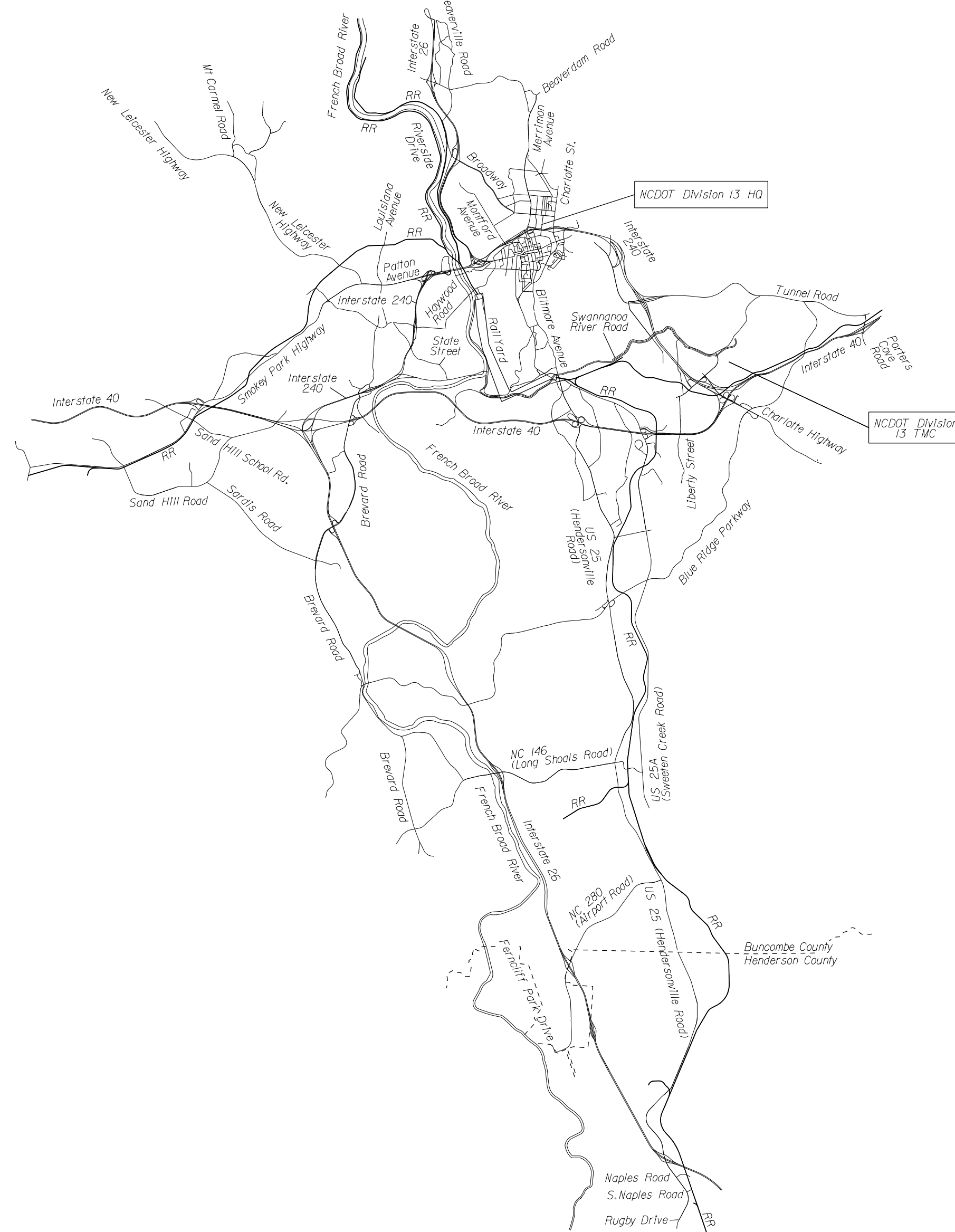
**NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

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	CRP-6.136A	
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**



2012 STANDARD SPECIFICATIONS

LETTING DATE: APRIL 18, 2017

PROJECT LENGTH = 80 MILES



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CITY OF ASHEVILLE

SEAL

