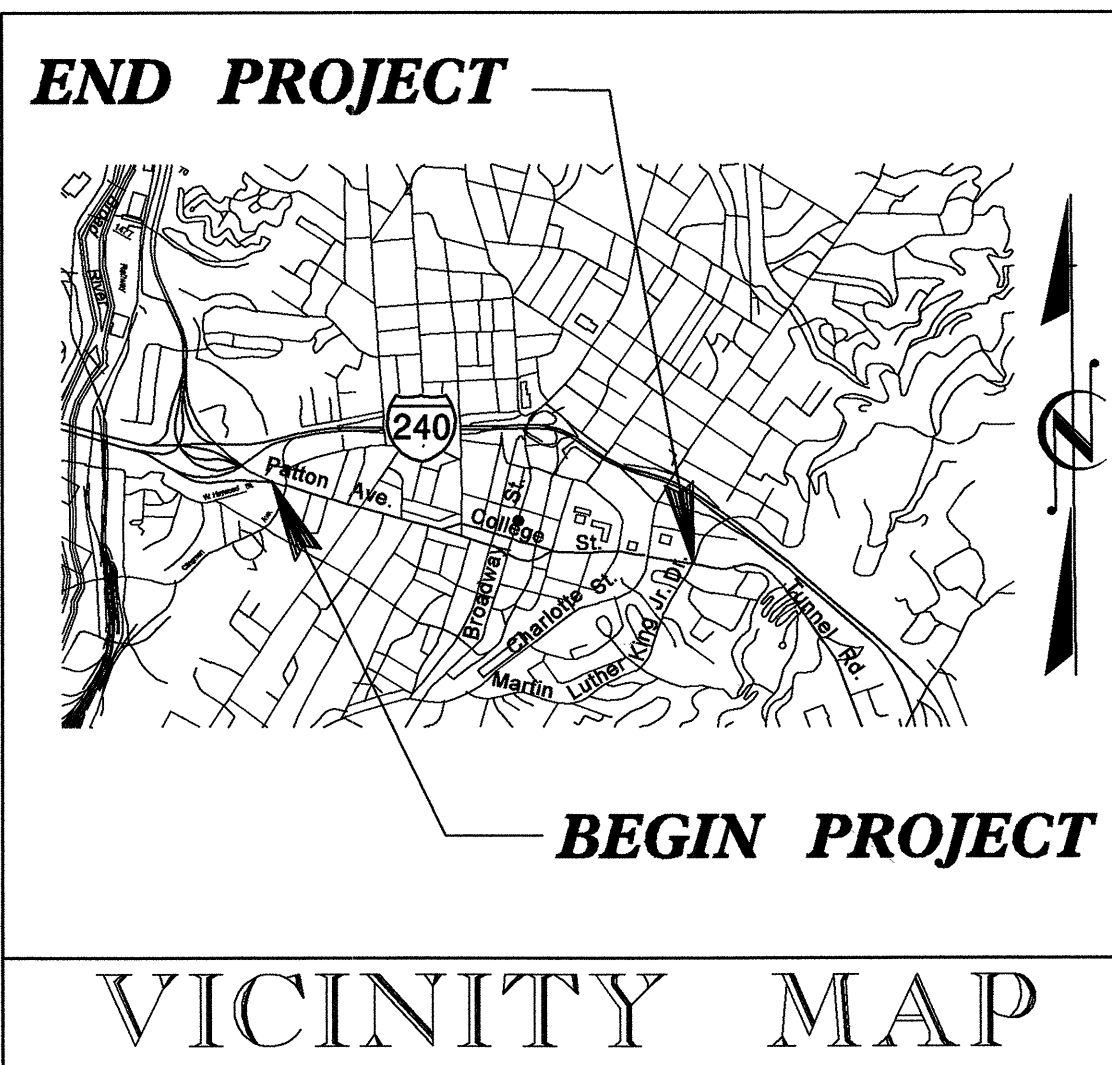


CONTRACT: C201476 TIP PROJECT: U-4715AB

See Sheet 2 For Index of Sheets



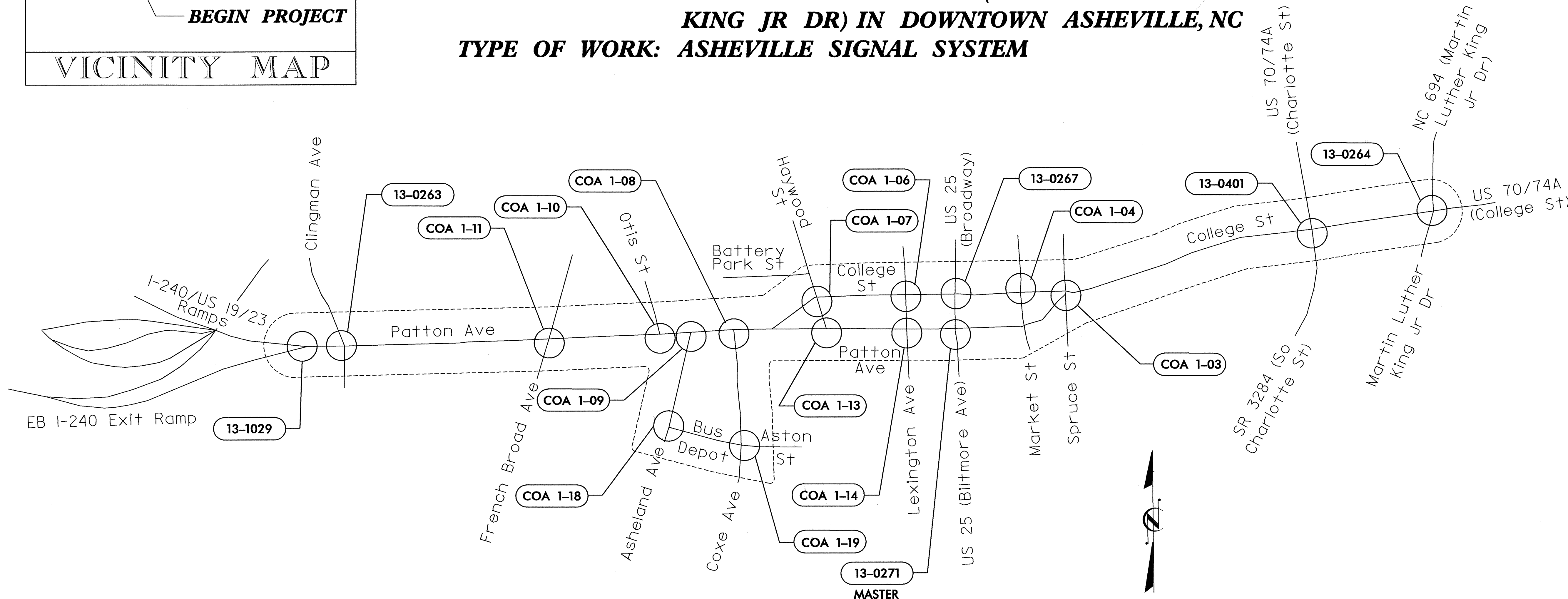
# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

## BUNCOMBE COUNTY

**LOCATION: COLLEGE ST/PATTON AVE FROM I-240  
EXIT RAMP TO NC 694 (MARTIN LUTHER  
KING JR DR) IN DOWNTOWN ASHEVILLE, NC**

**TYPE OF WORK: ASHEVILLE SIGNAL SYSTEM**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-4715AB	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
39079.1.1.2	STP-1302(36)	P.E.	
39079.3.2	STP-1302(36)	CONST.	



**SIGNAL PLANS PREPARED BY:**



HNTB NORTH CAROLINA, P.C.  
343 E. Six Forks Road, Suite 200  
Raleigh, North Carolina 27609

**TRAFFIC CONTROL PLANS PREPARED BY:**

**DIVISION OF HIGHWAYS**

1000 Birch Ridge Dr., Raleigh NC, 27610

**HARVEY L. WINSTEAD, P.E.**  
PROJECT MANAGER - HNTB

**CHARLES A. JOHNSON, P.E.**  
PROJECT ENGINEER - HNTB

**SPENCER T. FRANKLIN, P.E.**  
PROJECT ENGINEER - HNTB

**PLANS PREPARED FOR:**

TRAFFIC ENGINEERING AND SAFETY SYSTEMS BRANCH

G.G. (BUDDY) MURR JR., P.E. - ITS ENGINEER

W.MICHAEL BRASWELL - METRO SYSTEMS PROJECT ENGINEER

DOUMIT Y. ISHAK - SIGNALS AND GEOMETRICS CONTRACTS ENGINEER

**LEGEND**

- ##-#### NCDOT SIGNAL INVENTORY NUMBER
- COA #-## CITY OF ASHEVILLE SIGNAL INVENTORY NUMBER
- ASHEVILLE CLOSED LOOP SYSTEM

2006 STANDARD SPECIFICATIONS

**LETTING DATE:**  
March 20, 2007



ALL DIMENSIONS IN THESE  
PLANS ARE IN FEET  
UNLESS OTHERWISE NOTED

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

# INDEX OF SHEETS

## INDEX OF SHEETS

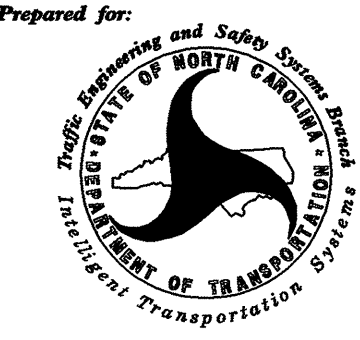
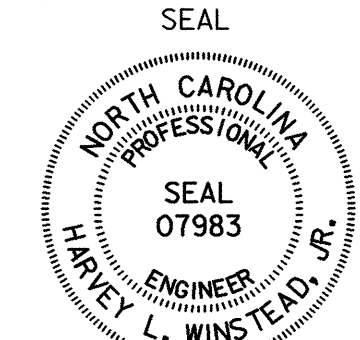

SHEET 1 .....	TITLE SHEET
SHEET 2 .....	INDEX OF SHEETS AND LIST OF STANDARD DRAWINGS
SHEET 3 .....	SUMMARY OF QUANTITIES
TCP-1 THRU TCP-4 .....	TRAFFIC CONTROL PLANS
SIG. 1 THRU SIG. 55 .....	SIGNAL PLANS

## ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" ROADWAY DESIGN UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JULY 2006 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

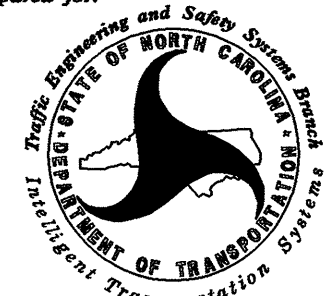
STD. NO.	TITLE	STD. NO.	TITLE
848.01 .....	CONCRETE SIDEWALK	1205.07 .....	PAVEMENT MARKINGS
1101.02 .....	TEMPORARY LANE CLOSURES	1205.08 .....	PAVEMENT MARKINGS
1101.03 .....	TEMPORARY ROAD CLOSURES	1700.01 .....	ELECTRICAL SERVICE OPTIONS
1101.11 .....	TRAFFIC CONTROL DESIGN TABLES	1700.02 .....	ELECTRICAL SERVICE GROUNDING
1110.02 .....	PORTABLE WORK ZONE SIGNS	1705.01 .....	SIGNAL HEADS
1115.01 .....	FLASHING ARROW PANELS	1705.02 .....	SIGNAL HEADS
1130.01 .....	DRUM	1715.01 .....	UNDERGROUND CONDUIT
1135.01 .....	CONES	1716.01 .....	JUNCTION BOXES
1145.01 .....	BARRICADES	1720.01 .....	WOOD POLES - METHOD OF ATTACHMENT AND GROUNDING
1150.01 .....	FLAGGERS	1721.01 .....	GUY ASSEMBLIES
1165.01 .....	TRUCK MOUNTED IMPACT ATTENUATOR	1725.01 .....	INDUCTIVE DETECTIVE LOOPS
1180.01 .....	SKINNY-DRUM	1730.02 .....	FIBER OPTIC CABLE - CONDUIT INSTALLATION
1205.01 .....	PAVEMENT MARKINGS	1751.01 .....	CONTROLLERS AND CABINETS - ELECTRICAL SERVICE GROUNDING
1205.04 .....	PAVEMENT MARKINGS	1751.02 .....	CONTROLLERS AND CABINETS - ELECTRICAL SERVICE DETAILS
1205.05 .....	PAVEMENT MARKINGS	1752.01 .....	CONTROLLERS AND CABINETS - POWER, GROUND AND AUXILIARY POWER SYSTEMS
1205.06 .....	PAVEMENT MARKINGS		

**HNTB** HNTB NORTH CAROLINA, P.C.  
343 E. Six Forks Road, Suite 200  
Raleigh, North Carolina 27609

	Asheville Signal System Downtown (College St & Patton Ave) Index Sheet		
	Division 13    Buncombe County    Asheville	PLAN DATE: November 2005    REVIEWED BY: S.T. Franklin	
SCALE 0 _____ NONE	PREPARED BY: T.R. Terrell    REVIEWED BY: H.L. Winstead	REVISIONS	INIT.    DATE _____    _____
			SIGNATURE    DATE  11/3/06

CADD FILE NAME: (002) IndexSheet.dgn

# SUMMARY OF QUANTITIES

	<b>Asheville Signal System Downtown (College St &amp; Patton Ave) Summary of Quantities</b>	
	Division 13    Buncombe County    Asheville	
PLAN DATE: November 2005	REVIEWED BY: S.T. Franklin	
PREPARED BY: T.R. Terrell	REVIEWED BY: H.L. Winstead	
SCALE 0 _____ NONE	REVISIONS	INIT.    DATE

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