

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED IMPROVEMENTS
CITY OF GASTONIA
COMPUTERIZED TRAFFIC SIGNAL SYSTEM

SIGNAL AND ELECTRICAL DETAIL PLANS

TIP PROJECT: U-4736

CONTRACT: C201329

INDEX OF SHEETS

SHEET NUMBER	DESCRIPTION
1	TITLE SHEET
1A	LEGEND, INDEX OF SHEETS, ROADWAY STANDARD DRAWINGS
SIG.1-SIG.285	SIGNAL UPGRADE PLANS
TC1-TC4	TRAFFIC CONTROL PLANS

LEGEND

PROPOSED		EXISTING
	Traffic Signal Head	
	Modified Signal Head	N/A
	Sign	
	Pedestrian Signal Head With Push Button & Sign	
	Signal Pole with Guy	
	Signal Pole with Sidewalk Guy	
	Inductive Loop Detector	
	Controller & Cabinet	
	Junction Box	
	2-in Underground Conduit	
N/A	Right of Way with Marker	
	Directional Arrow	
	Pavement Marking Arrow	

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 JANUARY 2002 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NUMBER	DESCRIPTION
1705.01	SIGNAL HEADS
1705.02	SIGNAL HEADS
1715.01	UNDERGROUND CONDUIT
1716.01	JUNCTION BOXES
1720.01	WOOD POLES
1721.01	GUY ASSEMBLIES
1725.01	INDUCTIVE DETECTIVE LOOPS
1730.01	FIBER OPTIC CABLE
1730.02	FIBER OPTIC CABLE
1733.01	DELINEATOR MARKERS
1740.01	METAL POLES
1742.01	METAL POLE FOUNDATIONS
1743.01	PEDESTRIAN PEDESTAL AND FOUNDATION INSTALLATION
1751.01	CONTROLLERS AND CABINETS
1751.02	CONTROLLERS AND CABINETS
1752.01	CONTROLLERS AND CABINETS

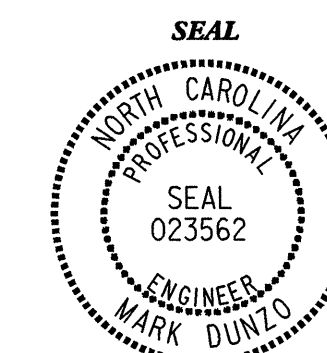
VOLUME 3 OF 3

PLANS PREPARED BY:



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Mark Dunto 6/22/05
SIGNATURE DATE