

### LEGEND

NEW FIBER OPTIC COMMUNICATIONS CABLE	NEW CONTROLLER AND CABINET	NEW STANDARD JUNCTION BOX
EXISTING COMMUNICATIONS CABLE	EXISTING CONTROLLER AND CABINET	EXISTING STANDARD JUNCTION BOX
EXISTING COMMUNICATIONS CABLE TO BE REMOVED	NEW SPLICE CABINET	NEW OVER-SIZED OR SPECIAL-SIZED JUNCTION BOX
NEW AND EXISTING AERIAL GUY ASSEMBLY	EXISTING SPLICE CABINET	EXISTING OVER-SIZED OR SPECIAL-SIZED JUNCTION BOX
NEW CONDUIT	NEW AERIAL SPLICE ENCLOSURE	EXISTING OVER-SIZED OR SPECIAL-SIZED JUNCTION BOX
EXISTING CONDUIT	EXISTING AERIAL SPLICE ENCLOSURE	EXISTING UNDERGROUND VAULT
NEW DIRECTIONAL DRILLED CONDUIT	NEW UNDERGROUND SPLICE ENCLOSURE IN NEW SPECIAL-SIZED JUNCTION BOX	EXISTING COMMUNICATIONS MANHOLE
NEW BORED AND JACKED CONDUIT	NEW UNDERGROUND SPLICE ENCLOSURE IN EXISTING SPECIAL-SIZED JUNCTION BOX	W / PWR DESIGNATES UNFUSED POWER IN JUNCTION BOX, VAULT OR MANHOLE
RAILROAD TRACK	EXISTING UNDERGROUND SPLICE ENCLOSURE IN EXISTING SPECIAL-SIZED JUNCTION BOX	NCDOT SIGNAL INVENTORY NUMBER
NEW WOOD POLE	NEW CABLE STORAGE GUIDES (SNOW SHOES)	CITY OF HIGH POINT SIGNAL ID NUMBER
EXISTING WOOD POLE	EXISTING CABLE STORAGE GUIDES (SNOW SHOES)	CCTV CAMERA ID NUMBER
NEW METAL POLE	NEW CCTV CAMERA ASSEMBLY	EOP EDGE OF PAVEMENT
EXISTING METAL POLE	EXISTING CCTV CAMERA ASSEMBLY	EOL EDGE OF LANE
EXISTING CONCRETE POLE	EXISTING ELECTRICAL JUNCTION BOX	BOC BACK OF CURB
NEW STANDARD GUY ASSEMBLY		FOC FACE OF CURB
EXISTING STANDARD GUY ASSEMBLY		NEW SYSTEM DETECTOR
NEW SIDEWALK GUY ASSEMBLY		EXISTING SYSTEM DETECTOR
EXISTING SIDEWALK GUY ASSEMBLY		

### ABBREVIATIONS

AGUY	Aerial Guy
ARLT	Area Light
AT&T	AT&T
BS	Backside Attachment
CATV	Cable Television
CAM	Camera Bracket
CHP	City of High Point Electric
CITY	City of High Point
COA	City of Archdale
COUNTY	Randolph County
DL	Drip Loop
DRP	Drop
DUKE	Duke Energy
ELEC	Electric
EXI	Existing Communications Cable
FO	Fiber Optic
FS	Front Side Attachment
IMC	Intermediate Metallic Conduit
LIC	Lead-In Cable (Detector)
MCI	MCI/Verizon
MSGR	Messenger
NCDOT	North Carolina Department of Transportation
NS	North State Telephone
NEUT	Neutral
OH	Overhead
OSS	Overhead Sign Span
OWS	Open Wire Secondary
PWR	Power
RSR	Riser
SAME	Same Elevation/Attachment Height
SEC	Secondary Power
SGRSR	Signal Riser
SIG	Signal Span
SP	Signal Pole
SO	Standoff
STLT	Streetlight
SVRSR	Service Riser
TEL	Telephone
TWC	Time Warner Cable
TFMR	Transformer
TOP	Top of Pole
TRI	Triplex
UG	Underground
UNK	Unknown
X ANY	Crossing Line, where "Any" is the abbreviation for the overhead line that is crossing exist/prop. cable route

### GENERAL NOTES

- THESE PLANS WERE PREPARED FROM INVENTORIES AND FIELD DATA COLLECTED DURING JANUARY 2014 THRU NOVEMBER 2014. ACTUAL CONDITIONS IN THE FIELD AT THE TIME OF CONSTRUCTION MAY BE DIFFERENT FROM THOSE SHOWN IN THE PLANS.
- THE FIELD LOCATION OF ANY ITEM TO BE INSTALLED AS PART OF THIS PROJECT SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.
- NEW TRAFFIC SIGNAL CONTROLLER CABINETS ARE SPECIFIED ON THE SIGNAL PLANS.
- BURIED UTILITIES AND STRUCTURES: PIPELINES, STORM SEWERS, POWER CABLES, UTILITY CABLES, BASEMENTS, AND OTHER PUBLICLY AND PRIVATELY OWNED UNDERGROUND OBSTRUCTIONS EXIST ADJACENT TO AND WITHIN THE STREET RIGHT-OF-WAY WITHIN THE CONSTRUCTION LIMITS OF THIS PROJECT. INVESTIGATE THE LOCATION OF SUCH BURIED UTILITIES AND STRUCTURES WITH PUBLIC AND PRIVATE UTILITIES.
- THE PLAN SHEETS HAVE BEEN DEVELOPED AS CLOSE TO SCALE AS PRACTICAL. HOWEVER, ACTUAL FIELD CONDITIONS SHALL PROVIDE THE BASIS FOR APPLYING THE WORK SHOWN.
- THE ROADWAY STANDARD DRAWINGS AND THE DETAILS PROVIDED IN THIS PLAN SET SHALL ALL APPLY TO ALL WORK REQUIRED IN THIS PROJECT, WHETHER A PARTICULAR DETAIL IS SPECIFICALLY REFERENCED TO A WORK ITEM OR NOT. IN THE EVENT OF A CONFLICT, THE ORDER OF PRECEDENCE SHALL BE: THE PROJECT SPECIAL PROVISIONS, THE PLAN SET – INCLUDING DETAILS – SUPPLEMENTAL SPECIFICATIONS, THE STANDARD SPECIFICATIONS, AND THEN THE ROADWAY STANDARD DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR APPLYING THE PROPER DETAILS.
- ANY OF THE CONTRACTOR'S WORK ACTIVITIES WHICH IMPACT ANY UTILITY FACILITY SHALL BE COORDINATED WITH THE OWNER OF THE AFFECTED UTILITIES. THE CONTRACTOR SHALL FOLLOW ANY AND ALL WORK PROCEDURES THE UTILITY OWNERS MAY REQUIRE.
- ALL WORK SHOWN ON THESE PLANS SHALL BE PERFORMED BY THE CONTRACTOR UNLESS SPECIFICALLY NOTED TO BE PERFORMED BY OTHERS.
- AREAS WITHIN THIS PROJECT HAVE BEEN DETERMINED TO CONTAIN PROPERTIES WITH DOCUMENTED HISTORICAL SIGNIFICANCE. IF IT IS NECESSARY TO DEVIATE FROM THE PLANS IN AN AREA IDENTIFIED TO CONTAIN PROPERTIES WITH HISTORIC SIGNIFICANCE, ALERT THE ENGINEER TO CONTACT PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS BRANCH – HISTORIC ARCHITECTURE GROUP OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION FOR AN EFFECTS DETERMINATION BEFORE PROCEEDING.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR COORDINATING WORK WITH THE NCDOT TIP U-3615B PROJECT ON SKEET CLUB ROAD THRU THE ENGINEER.

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**ATKINS** 1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-6888 NCBEES #F-0326

	High Point Signal System Legend/ General Notes/ Abbreviations		
	Division 7      Guilford County      High Point		
	PLAN DATE: June 2015	REVIEWED BY: MB Toth	
	PREPARED BY:	REVIEWED BY: LM Moon	
	REVISIONS	INIT.      DATE	
NTS			
DocuSigned by: Melissa B. Toth      6/5/2015			DATE
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