

LEGEND

	NEW FIBER OPTIC COMMUNICATIONS CABLE		NEW CCTV CAMERA ASSEMBLY		NEW JUNCTION BOX
	EXISTING COMMUNICATIONS CABLE		NEW CONTROLLER AND CABINET		EXISTING JUNCTION BOX
	EXISTING COMMUNICATIONS CABLE TO BE REMOVED		EXISTING CONTROLLER AND CABINET		NEW OVER-SIZED OR SPECIAL-SIZED JUNCTION BOX
	NEW AND EXISTING AERIAL GUY ASSEMBLY		NEW AERIAL SPLICE ENCLOSURE		EXISTING OVER-SIZED OR SPECIAL-SIZED JUNCTION BOX
	NEW CONDUIT		EXISTING AERIAL SPLICE ENCLOSURE		SIGNAL INVENTORY NUMBER
	EXISTING CONDUIT		NEW CABLE STORAGE GUIDES (SNOW-SHOES)	EOP	EDGE OF PAVEMENT
	NEW DIRECTIONAL DRILLED CONDUIT		EXISTING CABLE STORAGE GUIDES (SNOW-SHOES)	EOL	EDGE OF LANE
	NEW WOOD POLE		NEW STANDARD GUY ASSEMBLY	BOC	BACK OF CURB
	EXISTING WOOD POLE		EXISTING STANDARD GUY ASSEMBLY	FOC	FACE OF CURB
	NEW METAL POLE		NEW SIDEWALK GUY ASSEMBLY		NEW SYSTEM DETECTOR
	EXISTING METAL POLE		EXISTING SIDEWALK GUY ASSEMBLY		EXISTING SYSTEM DETECTOR

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" CONTRACT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1715.01	UNDERGROUND CONDUIT - TRENCHING
1716.01	JUNCTION BOXES
1720.01	WOOD POLES
1721.01	GUY ASSEMBLIES
1730.01	FIBER OPTIC CABLE - SPARE CABLE STORAGE
1730.02	FIBER OPTIC CABLE - CONDUIT INSTALLATION
1733.01	DELINEATOR MARKERS
1740.01	METAL POLES

ABBREVIATIONS

AGUY	Aerial Guy	PWR	Power
ARLT	Area Light	RSR	Riser
BS	Backside Attachment	SAME	Same Elevation/Attachment Height
DL	Drip Loop	SEC	Secondary Power
DRP	Drop	SGRSR	Signal Riser
ELEC	Electric	SIG	Signal Span
EXI	Existing Communications Cable	SP	Signal Pole
FO	Fiber Optic	SO	Standoff
FS	Front Side Attachment	STLT	Streetlight
IMC	Intermediate Metallic Conduit	SVRSR	Service Riser
JUP	Joint Use Pole	TEL	Telephone
LIC	Lead-In Cable (Detector)	TFMR	Transformer
LRMEC	Lumbee River Electric Membership Corporation	TOP	Top of Pole or Top Attachment
MSGR	Messenger	TRI	Triplex
NCDOT	North Carolina Department of Transportation	UG	Underground
NEUT	Neutral	UNK	Unknown
OH	Overhead	X ANY	Crossing Line, where "Any" is the abbreviation for the overhead line that is crossing existing/proposed cable route
OVS	Open Wire Secondary		
PWC	Fayetteville Public Works Commission		

GENERAL NOTES

- 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, 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 SHEET 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.

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	Prepared For the Offices of: 		Gillis Hill Road Widening Signal System/ General Notes/Abbreviations/Std. Dwgs. Division 6 Cumberland County Fayetteville		SEAL
	PLAN DATE: January 2022 PREPARED BY: O. Drobny	REVIEWED BY: S.G. Haynie REVIEWED BY: V. Kaiser	REVISIONS INIT. DATE	DATE 1/5/2022	
NC FIRM LICENSE No: F-0493 8521 SIX FORKS ROAD, SUITE 400 RALEIGH, NC 27615 (919) 926-4100		750 N. Greenfield Pkwy, Garner, NC 27529		CADD File name: U5798A_sig_scp_02.dgn	

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