

UTILITY LINECODES

EXISTING	TO BE REMOVED	PROPOSED	TYPE OF UTILITY
			ELECTRIC
			ELECTRIC/TELECOMMUNICATIONS
			ELECTRIC/CABLE TV
			ELECTRIC/TRAFFIC CONTROL
			ELECTRIC/TELECOMMUNICATIONS/CABLE TV
			ELECTRIC/TELECOMMUNICATIONS/CABLE TV/TRAFFIC CONTROL
			ELECTRIC/CABLE TV/TRAFFIC CONTROL
			ELECTRIC/TELECOMMUNICATIONS/TRAFFIC CONTROL
			GUY WIRE
			TELECOMMUNICATIONS
			TELECOMMUNICATIONS/TRAFFIC CONTROL
			TELECOMMUNICATIONS/CABLE TV/TRAFFIC CONTROL
			CABLE TV
			CABLE TV/TRAFFIC CONTROL
			TRAFFIC CONTROL

			ELECTRIC (OL-D)
			ELECTRIC (OL-C)
			ELECTRIC (OL-B)
			TELECOMMUNICATIONS (OL-D)
			TELECOMMUNICATIONS (OL-C)
			TELECOMMUNICATIONS (OL-B)
			CABLE TV (OL-D)
			CABLE TV (OL-C)
			CABLE TV (OL-B)
			WATER (OL-D)
			WATER (OL-C)
			WATER (OL-B)
			WATER FOR LABELED PIPE SIZES (OL-D)
			WATER FOR LABELED PIPE SIZES (OL-C)
			WATER FOR LABELED PIPE SIZES (OL-B)
			NON-POTABLE WATER (OL-D)
			NON-POTABLE WATER (OL-C)
			NON-POTABLE WATER (OL-B)
			NON-POTABLE WATER FOR LABELED PIPE SIZES (OL-D)
			NON-POTABLE WATER FOR LABELED PIPE SIZES (OL-C)
			NON-POTABLE WATER FOR LABELED PIPE SIZES (OL-B)
			STEAM (OL-D)
			STEAM (OL-C)
			STEAM (OL-B)
			STEAM FOR LABELED PIPE SIZES (OL-D)
			STEAM FOR LABELED PIPE SIZES (OL-C)
			STEAM FOR LABELED PIPE SIZES (OL-B)
			SANITARY SEWER WITH FLOW DIRECTION (OL-D)
			SANITARY SEWER WITH FLOW DIRECTION (OL-C)
			SANITARY SEWER WITH FLOW DIRECTION (OL-B)
			SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (OL-D)
			SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (OL-C)
			SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (OL-B)
			SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (OL-D)
			SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (OL-C)
			SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (OL-B)
			GAS (OL-D)
			GAS (OL-C)
			GAS (OL-B)
			GAS FOR LABELED PIPE SIZES (OL-D)
			GAS FOR LABELED PIPE SIZES (OL-C)
			GAS FOR LABELED PIPE SIZES (OL-B)
			PETROLEUM (OL-D)
			PETROLEUM (OL-C)
			PETROLEUM (OL-B)
			PETROLEUM FOR LABELED PIPE SIZES (OL-D)
			PETROLEUM FOR LABELED PIPE SIZES (OL-C)
			PETROLEUM FOR LABELED PIPE SIZES (OL-B)
			TRAFFIC CONTROL (OL-D)
			TRAFFIC CONTROL (OL-C)
			TRAFFIC CONTROL (OL-B)
			UNKNOWN UTILITY FOUND IN SUE INVESTIGATION (OL-B)

FOR PROPOSED/TEMPORARY TRAFFIC CONTROL INFORMATION REFER TO TRAFFIC SIGNAL PLANS

UTILITY SYMBOLS

EXISTING	PROPOSED	TEMPORARY	DESCRIPTION
			UTILITY POLE/GUY POLE
			LIGHT POLE
			GUY ANCHOR
			MARKER
			SPLICE BOX
			CABINET
			VENT
			ELECTRIC MANHOLE
			HAND HOLE
			TRANSFORMER
			ELECTRIC METER
			ELECTRIC BOX
			TELECOMMUNICATIONS MANHOLE
			TELECOMMUNICATIONS PEDESTAL
			SUBSCRIBER LOOP CARRIER (k or 'SLC')
			PHONE BOOTH
			CABLE TV PEDESTAL
			CABLE TV MANHOLE
			WATER VALVE
			WATER METER
			WATER MANHOLE
			FIRE HYDRANT ASSEMBLY (INCLUDES ASSOCIATED VALVE)
			BACKFLOW PREVENTER
			PRESSURE INDICATOR VALVE
			AIR RELEASE VALVE
			WELL
			WATER VAULT
			WATER VALVE MARKER
			STAND PIPE

MISCELLANEOUS

- LOS
- TH
- EOI
- L
- 123
- AO1
- CI23

LIMITS OF OVERHEAD AND SUBSURFACE UTILITY INVESTIGATION

TEST HOLE (OL-A ONLY)

END OF INFORMATION

QUALITY LEVEL (OL) DELINEATION

POLE ID

SANITARY SEWER MANHOLE (SSMH) ID

CONFLICT LOCATION (UTILITY IMPACT ANALYSIS (UIA) ONLY)

END OF UTILITY

MULTI-UTILITY IDENTIFICATION

UTILITY LINE 1
UTILITY LINE 2
UTILITY LINE 3

UTILITY LINE 1
UTILITY LINE 2
UTILITY LINE 3

ABBREVIATIONS

MANHOLE = LENGTH x WIDTH x DEPTH	DBC DIRECT BURIED CABLE
SVC SERVICE, UNKNOWN SIZE/TYPE	DIP DUCTILE IRON PIPE
UNK UNKNOWN SIZE/TYPE	CIP CAST IRON PIPE
ABAND. ABANDONED	TCP TERRA COTTA PIPE
ACP ASBESTOS CONCRETE PIPE	VCP VITRIFIED CLAY PIPE
FDC FIBER OPTIC CABLE	PE POLYETHYLENE
PR TELEPHONE PAIR SIZE	PVC POLY VINYL CHLORIDE
STR FIBER STRAND SIZE	GRND GROUND WIRE
STD SINGLE TILE DUCT	3PH 3 PHASE
MTD MULTIPLE TILE DUCT	PVT PRIVATE
MCD MULTIPLE CONCRETE DUCT	GALV GALVANIZED
TRD TRANSITE (ASBESTOS) DUCT	TRAN TRANSITE
SCPD SINGLE CREOSOTE PINE DUCT	PLA PLASTIC
SD SPLIT DUCT	

QUALITY LEVELS AND DEFINITIONS

OL-D DEPICTED ACCORDING TO UTILITY RECORD INFORMATION AND IN-FIELD VISUAL INSPECTION. NO ELECTRONIC DESIGNATING INFORMATION WAS OBTAINED.

OL-C EXISTING UTILITY STRUCTURES HAVE BEEN FIELD LOCATED AND SURVEYED TO ASSIST IN DEPICTING THE UTILITIES SHOWN ON RECORDS. NO ELECTRONIC DESIGNATING INFORMATION WAS OBTAINED.

OL-B INFORMATION WAS OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROPRIATE HORIZONTAL POSITION OF THE SUBSURFACE UTILITIES. OL-B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

OL-A OBTAIN PRECISE HORIZONTAL AND VERTICAL POSITION OF THE UTILITY LINE BY EXCAVATING A TEST HOLE. THE TEST HOLE SHALL BE DONE USING VACUUM EXCAVATION OR COMPARABLE NONDESTRUCTIVE EQUIPMENT IN A MANNER AS TO CAUSE NO DAMAGE TO THE UTILITY LINE. AFTER EXCAVATING A TEST HOLE, A FIELD SURVEY SHALL BE PERFORMED TO DETERMINE THE EXACT LOCATION AND POSITION OF THE UTILITY LINE.

TELEPHONE PAIR SIZE TABLE

TELEPHONE PAIR SIZE	TELEPHONE CABLE DIAMETER
5 - 100	0.50 TO 2.00 IN
101 - 2400	UP TO 3.50 IN

GEORGIA DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION OFFICE: UTILITIES UTILITY PLANS

SR 347 HALL COUNTY - PI*0007319 FM LAKE LANIER TO MCEVER RD

DRAWING No. 24-003

REVISION DATES

NOT TO SCALE

4/27/2012 GPLM