

UTILITY LINECODES

UTILITY SYMBOLS

EXISTING	TO BE REMOVED	PROPOSED	TYPE OF UTILITY
-W---E---W---E	-W-X-E---W-X-E	-W---E---W---	ELECTRIC
-W---E-T---W---	-W-X-E-T---W-X-E	-W---E-T---W---	ELECTRIC/TELECOMMUNICATIONS
-W---E-TV---W---	-W-X-E-TV---W-X-E	-W---E-TV---W---	ELECTRIC/CABLE TV
-W---E-TC---W---	-W-X-E-TC---W-X-E	-W---E-TC---W---	ELECTRIC/TRAFFIC CONTROL
-W---E-T-TV---	-W-X-E-T-TV---W-X-E	-W---E-T-TV---	ELECTRIC/TELECOMMUNICATIONS/CABLE TV
-W---E-T-TV-TC-	-W-X-E-T-TV-TC-X-	-W---E-T-TV-TC-	ELECTRIC/TELECOMMUNICATIONS/CABLE TV/TRAFFIC CONTROL
-W---E-TV-TC---	-W-X-E-TV-TC---W-X-E	-W---E-TV-TC---	ELECTRIC/CABLE TV/TRAFFIC CONTROL
-W---E-T-TC---V	-W-X-E-T-TC---V-X-	-W---E-T-TC---	ELECTRIC/TELECOMMUNICATIONS/TRAFFIC CONTROL
-W---GW---W---	-W-X-GW---W-X-	-W---GW---W---	GUY WIRE
-W---T---W---	-W-X-T---W-X-	-W---T---W---	TELECOMMUNICATIONS
-W---T-TC---W---	-W-X-T-TC---W-X-	-W---T-TC---W---	TELECOMMUNICATIONS/TRAFFIC CONTROL
-W---T-TV-TC---	-W-X-T-TV-TC---W-X-	-W---T-TV-TC---	TELECOMMUNICATIONS/CABLE TV/TRAFFIC CONTROL
-W---T-TV---W---	-W-X-T-TV---W-X-	-W---T-TV---	TELECOMMUNICATIONS/CABLE TV
-W---TV---W---	-W-X-TV---W-X-	-W---TV---	CABLE TV
-W---TV-TC---V	-W-X-TV-TC---V-X-	-W---TV-TC---	CABLE TV/TRAFFIC CONTROL
-W---TC---W---	-W-X-TC---W-X-	-W---TC---	TRAFFIC CONTROL

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 (aka 'SLICK')
			PHONE BOOTH
			CABLE TV PEDESTAL
			CABLE TV MANHOLE
			WATER VALVE
			WATER METERS
			WATER MANHOLE
			FIRE HYDRANT ASSEMBLY (INCLUDES ASSOCIATED VALVE)
			BACKFLOW PREVENTER
			PRESSURE INDICATOR VALVE
			AIR RELEASE VALVE
			WELL
			WATER VAULT
			WATER VALVE MARKER
			STAND PIPE
			CLEANOUT
			SANITARY SEWER MANHOLE
			AIR RELEASE VALVE
			GREASE TRAP
			SANITARY SEWER FORCE MAIN VALVE
			TRAFFIC CONTROL MANHOLE/ELECTRIC COMMUNICATIONS BOX
			TRAFFIC CONTROL PEDESTAL/SIGNAL/BUTTON POST

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

EXISTING	PROPOSED	TEMPORARY	DESCRIPTION
			GAS VALVE
			GAS METER
			GAS MANHOLE
			GAS PRESSURE REGULATOR
			GAS RELEASE VALVE
			GAS VAULT
			GAS TEST STATION
			PETROLEUM VALVE

MISCELLANEOUS

	LIMITS OF OVERHEAD AND SUBSURFACE UTILITY INVESTIGATION
	TEST HOLE (OL-A ONLY)
	END OF INFORMATION
	QUALITY LEVEL (QL) DELINEATION
	POLE ID
	SANITARY SEWER MANHOLE (SSMH) ID
	CONFLICT LOCATION (UTILITY IMPACT ANALYSIS (UIA) ONLY)
	UTILITY ENDPOINT
	HEIGHT OF CLEARANCE

EXISTING	TO BE REMOVED	PROPOSED	DESCRIPTION
-----E-----	-X-E-X-	-----E-----	ELECTRIC (OL-D)
-----E(C)-----	-X-E(C)-X-	-----E(C)-----	ELECTRIC (OL-C)
-----E(B)-----	-X-E(B)-X-	-----E(B)-----	ELECTRIC (OL-B)
-----T-----	-X-T-X-	-----T-----	TELECOMMUNICATIONS (OL-D)
-----T(C)-----	-X-T(C)-X-	-----T(C)-----	TELECOMMUNICATIONS (OL-C)
-----T(B)-----	-X-T(B)-X-	-----T(B)-----	TELECOMMUNICATIONS (OL-B)
-----TV-----	-X-TV-X-	-----TV-----	CABLE TV (OL-D)
-----TV(C)-----	-X-TV(C)-X-	-----TV(C)-----	CABLE TV (OL-C)
-----TV(B)-----	-X-TV(B)-X-	-----TV(B)-----	CABLE TV (OL-B)
-----W-----	-X-W-X-	-----W-----	WATER (OL-D)
-----W(C)-----	-X-W(C)-X-	-----W(C)-----	WATER (OL-C)
-----W(B)-----	-X-W(B)-X-	-----W(B)-----	WATER (OL-B)
-----**W-----	-X-**W-X-	=====**W=====	WATER FOR LABELED PIPE SIZES (OL-D)
-----**W(C)-----	-X-**W(C)-X-	=====**W(C)=====	WATER FOR LABELED PIPE SIZES (OL-C)
-----**W(B)-----	-X-**W(B)-X-	=====**W(B)=====	WATER FOR LABELED PIPE SIZES (OL-B)
-----NW-----	-X-NW-X-	-----NW-----	NON-POTABLE WATER (OL-D)
-----NW(C)-----	-X-NW(C)-X-	-----NW(C)-----	NON-POTABLE WATER (OL-C)
-----NW(B)-----	-X-NW(B)-X-	-----NW(B)-----	NON-POTABLE WATER (OL-B)
-----**NW-----	-X-**NW-X-	=====**NW=====	NON-POTABLE WATER FOR LABELED PIPE SIZES (OL-D)
-----**NW(C)-----	-X-**NW(C)-X-	=====**NW(C)=====	NON-POTABLE WATER FOR LABELED PIPE SIZES (OL-C)
-----**NW(B)-----	-X-**NW(B)-X-	=====**NW(B)=====	NON-POTABLE WATER FOR LABELED PIPE SIZES (OL-B)
-----STM-----	-X-STM-X-	-----STM-----	STEAM (OL-D)
-----STM(C)-----	-X-STM(C)-X-	-----STM(C)-----	STEAM (OL-C)
-----STM(B)-----	-X-STM(B)-X-	-----STM(B)-----	STEAM (OL-B)
-----**STM-----	-X-**STM-X-	=====**STM=====	STEAM FOR LABELED PIPE SIZES (OL-D)
-----**STM(C)-----	-X-**STM(C)-X-	=====**STM(C)=====	STEAM FOR LABELED PIPE SIZES (OL-C)
-----**STM(B)-----	-X-**STM(B)-X-	=====**STM(B)=====	STEAM FOR LABELED PIPE SIZES (OL-B)
----->SS-----	-X->SS-X-	----->SS-----	SANITARY SEWER WITH FLOW DIRECTION (OL-D)
----->SS(C)-----	-X->SS(C)-X-	----->SS(C)-----	SANITARY SEWER WITH FLOW DIRECTION (OL-C)
----->SS(B)-----	-X->SS(B)-X-	----->SS(B)-----	SANITARY SEWER WITH FLOW DIRECTION (OL-B)
----->**SS-----	-X->**SS-X-	----->**SS-----	SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (OL-D)
----->**SS(C)-----	-X->**SS(C)-X-	----->**SS(C)-----	SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (OL-C)
----->**SS(B)-----	-X->**SS(B)-X-	----->**SS(B)-----	SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (OL-B)
----->SFM-----	-X->SFM-X-	----->SFM-----	SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (OL-D)
----->SFM(C)-----	-X->SFM(C)-X-	----->SFM(C)-----	SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (OL-C)
----->SFM(B)-----	-X->SFM(B)-X-	----->SFM(B)-----	SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (OL-B)
-----G-----	-X-G-X-	-----G-----	GAS (OL-D)
-----G(C)-----	-X-G(C)-X-	-----G(C)-----	GAS (OL-C)
-----G(B)-----	-X-G(B)-X-	-----G(B)-----	GAS (OL-B)
-----**G-----	-X-**G-X-	=====**G=====	GAS FOR LABELED PIPE SIZES (OL-D)
-----**G(C)-----	-X-**G(C)-X-	=====**G(C)=====	GAS FOR LABELED PIPE SIZES (OL-C)
-----**G(B)-----	-X-**G(B)-X-	=====**G(B)=====	GAS FOR LABELED PIPE SIZES (OL-B)
-----P-----	-X-P-X-	-----P-----	PETROLEUM (OL-D)
-----P(C)-----	-X-P(C)-X-	-----P(C)-----	PETROLEUM (OL-C)
-----P(B)-----	-X-P(B)-X-	-----P(B)-----	PETROLEUM (OL-B)
-----**P-----	-X-**P-X-	=====**P=====	PETROLEUM FOR LABELED PIPE SIZES (OL-D)
-----**P(C)-----	-X-**P(C)-X-	=====**P(C)=====	PETROLEUM FOR LABELED PIPE SIZES (OL-C)
-----**P(B)-----	-X-**P(B)-X-	=====**P(B)=====	PETROLEUM FOR LABELED PIPE SIZES (OL-B)
-----TC-----	-X-TC-X-	-----TC-----	TRAFFIC CONTROL (OL-D)
-----TC(C)-----	-X-TC(C)-X-	-----TC(C)-----	TRAFFIC CONTROL (OL-C)
-----TC(B)-----	-X-TC(B)-X-	-----TC(B)-----	TRAFFIC CONTROL (OL-B)
-----UNK(B)-----	-X-UNK(B)-X-	-----UNK(B)-----	UNKNOWN UTILITY FOUND IN SUE INVESTIGATION (OL-B)

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

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

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.

SUE METHOD USED TO IDENTIFY UTILITIES: OL-B



Know what's below. Call before you dig.