

ABBREVIATIONS:

A	ANCHOR	UG	NO DIRECT VANT ACCESS
ACM	ASBESTOS CONTAINING MATERIAL	V	VALVE
C	RIGID STEEL CONDUIT	VAC	VOLTS - ALTERNATING CURRENT
CMP	CORRUGATED METAL PIPE	VDC	VOLTS - DIRECT CURRENT
CP	CONTROL PANEL	VLT	VAULT
CV	CONTROL VALVE		
DCW	DOMESTIC COLD WATER		
DIP	DUCTILE IRON PIPE		
DIP@50%	DUCTILE IRON PIPE WITH SLOPE		
DLG	DELUGE		
DU	DOYON UTILITIES		
(E)GRD	EXISTING GRADE		
EJ	EXPANSION JOINT		
FH	FIRE HYDRANT		
FM	FORCED MAIN		
G	GROUND		
GCO	GRADE CLEAN OUT		
GFI	GROUND FAULT INTERRUPTER		
H5-1-1S	SANITARY MANHOLE NO.		
H5-1-1F	EXISTING FIRE HYDRANT NO.		
H5-1-1H	NEW FIRE HYDRANT NO.		
H5-1-1	VAULT NO.		
HPR	HIGH PRESSURE CONDENSATE RETURN		
HPS	HIGH PRESSURE STEAM		
INV	INVERT		
LPR	LOW PRESSURE CONDENSATE RETURN		
LPS	LOW PRESSURE STEAM		
MH	ACCESS VAULT		
MPR	MEDIUM PRESSURE CONDENSATE RETURN		
MPS	MEDIUM PRESSURE STEAM		
(N)GRD	NEW GRADE		
NRS	NON-RISING STEM VALVE		
PCR	PUMPED CONDENSATE RETURN		
PP	POWER PANEL		
RECIR	RECIRCULATION OF DCW MAINS		
SAN	GRAVITY SEWER		
SFM	SANITARY FORCE MAIN		
TOL	TOP OF LID		

SYMBOLS:

	POINT OF REMOVAL (DEMOLITION)		JUNCTION BOX
	POINT OF CONNECTION (NEW WORK)		DISCRETE DEVICE WITH (2) #14 UNLSS OTHERWISE NOTED. DISCRETE DEVICE (THHN)
	NEW WORK (PER DISCIPLINE)		DISCRETE DEVICE WITH (1) BELDEN 8461 UNLSS OTHERWISE NOTED. DISCRETE DEVICE (CABLE)
	NEW WORK (OF OTHER DISCIPLINES)		ANALOG DEVICE WITH (1) BELDEN 8760 UNLSS OTHERWISE NOTED. VENDOR SENSOR
	EXISTING TO REMAIN (BY OTHERS)		ANALOG DEVICE WITH (1) VENDOR CABLE UNLSS OTHERWISE NOTED. 2-WIRE ANALOG DEVICE
	UNDERGROUND UTILITIES (AS NOTED ON DRAWINGS)		DISCRETE DEVICE WITH (1) BELDEN 8791 UNLSS OTHERWISE NOTED. LIMIT SWITCHES (2)
	EXISTING TO BE REMOVED		DISCRETE DEVICE WITH (4) #12 AND (1)-#12 GND. UNLSS OTHERWISE NOTED. ELECTRIC 2-POSITION VALVES

SYMBOLS:

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