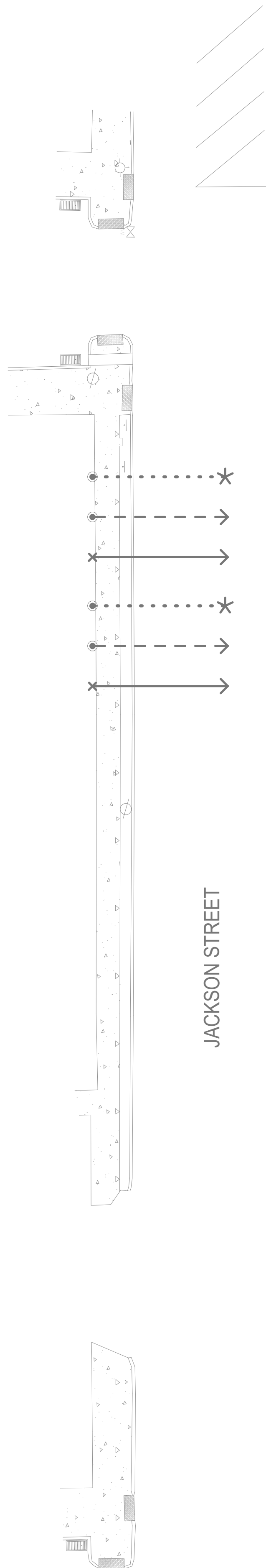
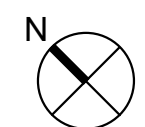
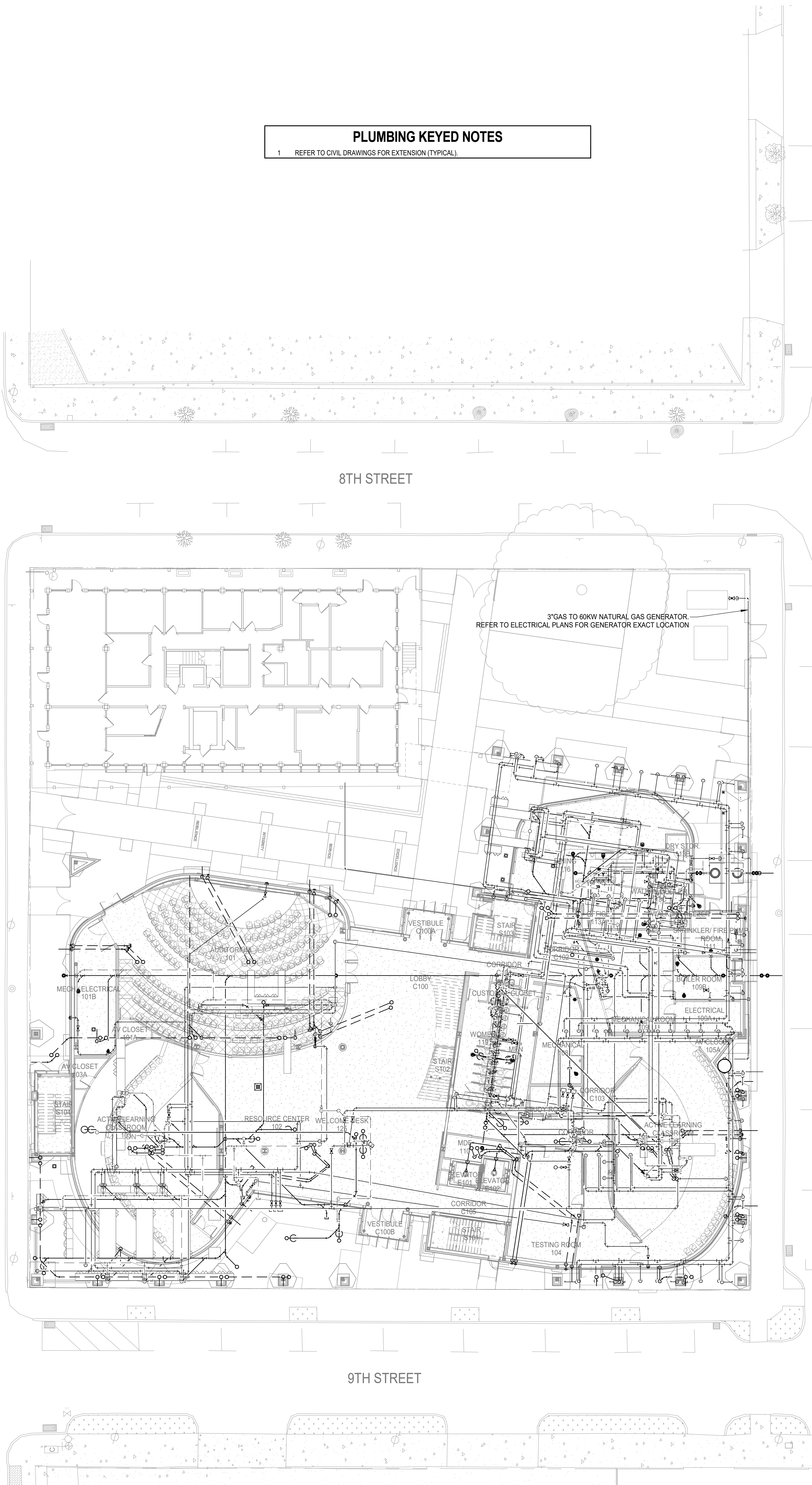


**1 PLUMBING SITE PLAN**  
Scale: 1/16" = 1'-0"

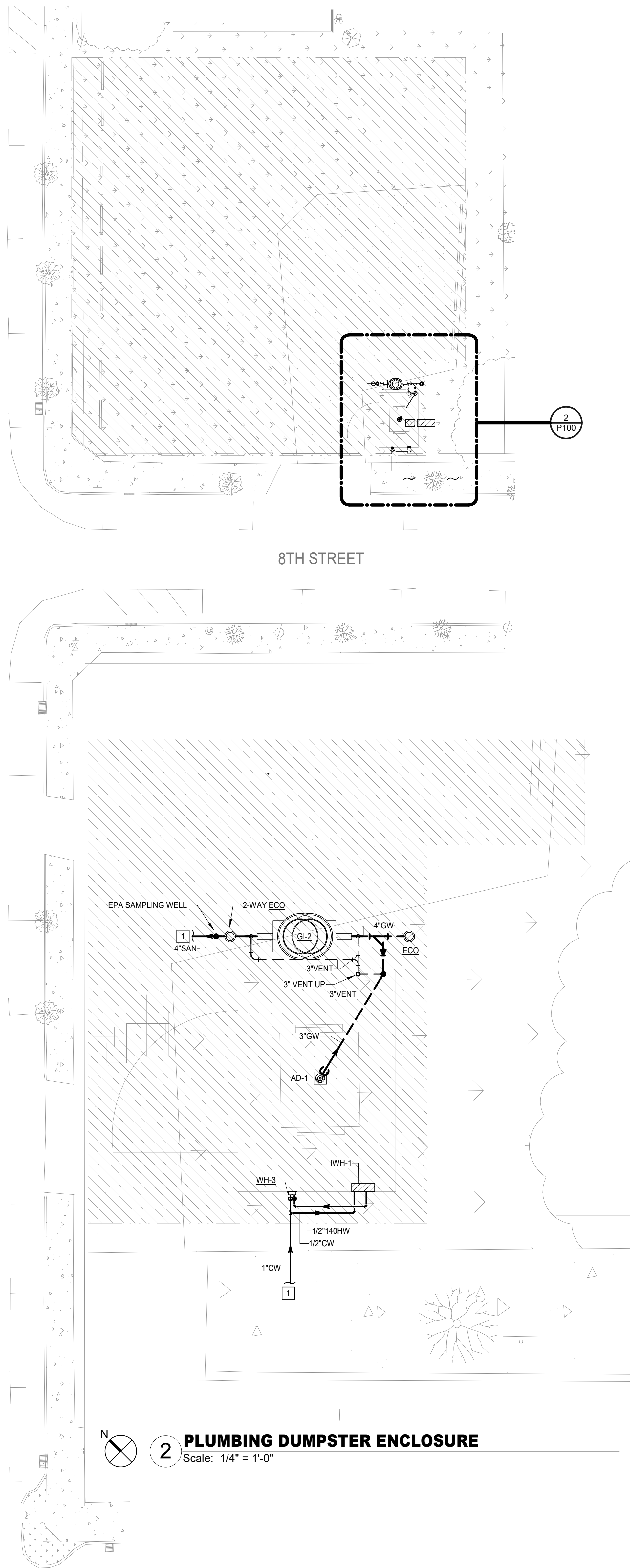


**PLUMBING KEYED NOTES**

1 REFER TO CIVIL DRAWINGS FOR EXTENSION (TYPICAL)



**2 PLUMBING DUMPSTER ENCLOSURE**  
Scale: 1/4" = 1'-0"



**PLUMBING PIPING LEGEND**

SYMBOLS	DESCRIPTION
	SANITARY OR WASTE PIPING ABOVE GRADE (SAN)
	SANITARY OR WASTE PIPING BELOW GRADE (SAN)
	GREASE WASTE PIPING (GW)
	GREASE WASTE PIPING BELOW GRADE (GW)
	STORM DRAIN PIPING (SD)
	SUB-SOIL DRAIN OR FOOTING DRAIN (SSD)
	ACID WASTE PIPING (AW)
	ACID WASTE PIPING BELOW GRADE (AW)
	PUMPED DISCHARGE (PD)
	CONDENSATE DRAIN PIPING (CD)
	CONDENSATE - INDIRECT DRAIN PIPING (D)
	VENT PIPING (V)
	COLD WATER PIPING (CW)
	HOT WATER PIPING (HW)
	HOT WATER RETURN PIPING (HWR)
	SOFT COLD WATER PIPING (SCW)
	CHILLED DRINKING WATER PIPING (CDW)
	TRAP PRIMER LINE (TP)
	FIRE PROTECTION PIPING (F)
	AUTOMATIC SPRINKLER PIPING (AS)
	NATURAL GAS PIPING (G)
	GAS VENT PIPING (GV)
	COMPRESSED AIR PIPING (A)
	FLOW DIRECTIONAL ARROW
	SHUT-OFF VALVE
	BALANCING VALVE (BV)
	SOLENOID VALVE (SV)
	BALL VALVE (BV)
	BUTTERFLY VALVE
	LUBRICATED PACKED PLUG STOP STOP COCK (PC)
	HORIZONTAL SWING CHECK
	UNION
	HORIZONTAL SWING CHECK
	REDUCER OR INCREASER
	ECCENTRIC REDUCER
	REDUCED PRESSURE BACKFLOW PREVENTER (RPBFP)
	PIPING DOWN
	RISE OR DROP PIPING
	PIPING UP - OR - PIPING UP & DOWN
	CAP ON END OF PIPE
	CLEANOUT (WALL OR CEILING) (CO)
	FLOOR CLEANOUT (FCO)
	EXTERIOR CLEANOUT WITH 18"x18"x4" CONCRETE PAD (ECO)
	TWO-WAY CLEANOUT (PROVIDE 18"x24"x4" CONCRETE PAD OUTSIDE)
	FIRE DEPARTMENT VALVE AT RISER
	FIRE HYDRANT
	FIRE DEPARTMENT CONNECTION
	PRESSURE REDUCING VALVE (PRV)
	BRANCH CONNECTION OUT OF TOP
	BRANCH CONNECTION OUT OF BOTTOM
	BRANCH CONNECTION OUT OF SIDE
	WYE & 1/8TH BEND BRANCH CONNECTION
	WYE BRANCH CONNECTION
	HOSE BIBB
	PRESSURE GAUGE WITH COCK
	THERMOMETER
	GAS PRESSURE REGULATOR
	TEST COCK
	GAS METER
	FLOW METER
	WALL HYDRANT
	VALVE IN RISE
	ASME TEMPERATURE & PRESSURE RELIEF VALVE
	VACUUM RELIEF VALVE
	ANGLE VALVE
	OS&Y VALVE
	ROOF DRAIN
	FLOW SWITCH
	FLOOR SINK (FS)
	FLOOR DRAIN (FD)
	FLOOR DRAIN WITH P-TRAP (FD)
	FLOOR DRAIN WITH P-TRAP AT 45° ANGLE (FD)
	HUB DRAIN (HD)
	ACCESS PANEL FOR TRAP PRIMER OR SHOCK ABSORBER
	ACCESS PANEL LOCATION SYMBOL
	SHOCK ABSORBER
	AIR CHAMBER
	EXISTING
	NEW
	VENT THRU ROOF
	BELOW FINISHED FLOOR
	ABOVE FINISHED FLOOR
	NEW CONNECTION
	INVERT ELEVATION
	DELTA CHANGE SYMBOL