

PLUMBING ABBREVIATIONS

GAL:	GALLON	N2:	NITROGEN
GCO:	GRADE CLEANOUTS	N2O:	NITROGEN OXIDE
GPD:	GALLONS PER DAY	NC:	NORMALLY CLOSED
GPH:	GALLONS PER HOUR	NF:	OIL FREE DRY (NITROGEN)
GPM:	GALLONS PER MINUTE	NG:	NATURAL GAS
GPR:	GAS PRESSURE REGULATOR	NIC:	NOT IN CONTRACT
GRS:	GAS REGULATOR STATION	NO:	NORMALLY OPEN
GT:	GREASE TRAP	NOM:	NOMINAL
GVTR:	GAS VENT THROUGH ROOF	NPTF:	NATIONAL PIPE THREAD FEMALE
		NPS:	NOMINAL PIPE SIZE
H&CW:	HOT AND COLD WATER	NPT:	NOMINAL PIPE THREAD
HB:	HOSE BIBB	NTS:	NOT TO SCALE
HD:	HUB DRAIN		
HDPE:	HIGH DENSITY POLYETHYLENE	O2:	OXYGEN
HEFP:	HEALTHCARE ENVIRONMENT AND FACILITIES PROGRAM (REPLACEMENT FOR OCAMES)	OC:	ON CENTER
		OCAMES:	REPLACED BY HEFP
HEX:	HEAT EXCHANGER	OD:	OUTSIDE DIAMETER
HG:	MERCURY	OR:	OPERATING ROOM
HOA:	HANDS-OFF-AUTOMATIC	OSD:	OPEN SIGHT DRAIN
HP:	HORSEPOWER	OS&Y:	OUTSIDE STEM AND YOKE
HVE:	HIGH VOLUME EVACUATION	OXY:	OXYGEN
HWCP:	HOT WATER CIRCULATING PUMP		
HYD:	HYDRANT	PA:	PASCAL
HZ:	HERTZ	PBPU:	PREFABRICATED BEDSIDE PATIENT UNITS
ID:	INSIDE DIAMETER	PD:	PRESSURE DROP OR DIFFERENCE
IE:	INVERT ELEVATION	PDI:	PLUMBING AND DRAINAGE INSTITUTE
INV:	INVERT	PG:	PRESSURE GAUGE
IPC:	INTERNATIONAL PLUMBING CODE	PH:	POWER OF HYDROGEN
IPS:	IRON PIPE SIZE	PID:	PROPORTIONAL-INTEGRAL-DIFFERENTIAL
		PLC:	PROGRAMMABLE LOGIC CONTROLLERS
KG:	KILOGRAM	PP:	POLYPROPYLENE
KPA:	KILOPASCAL	PPB:	PARTS PER BILLION
KW:	KILOWATT	PPM:	PARTS PER MILLION
KWH:	KILOWATT HOUR	PRV:	PRESSURE REDUCING VALVE
		PSI:	POUNDS PER SQUARE INCH
LAV:	LAVATORY	PSIA:	POUNDS PER SQUARE INCH ATMOSPHERE
LB:	POUND	PSIG:	POUNDS PER SQUARE INCH GAUGE
LBS/HR:	POUNDS PER HOUR	PTFE:	POLYTETRAFLUOROETHYLENE
LNG:	LIQUID NATURAL GAS	PVC:	POLYVINYL CHLORIDE
L/MIN:	LITERS PER MINUTE	PVDF:	POLYVINYLIDENE FLUORIDE
L/S:	LITERS PER SECOND	PW:	POTABLE WATER
M:	METER	RAD:	RADIANS
MA:	MEDICAL AIR	RD:	ROOF DRAIN
MAV:	MEDICAL AIR VENT	RO:	REVERSE OSMOSIS
MAX:	MAXIMUM	RPM:	REVOLUTIONS PER MINUTE
MBH:	1000 BTU PER HOUR	RTD:	RESISTANCE TEMPERATURE DETECTORS
MER:	MECHANICAL EQUIPMENT ROOM		
MFG:	MANUFACTURER	RTRP:	REINFORCED THERMOSETTING RESIN PIPE
MG:	MILLIGRAM		
MG/L:	MILLIGRAMS PER LITER		
ML:	MILLILITER		
MM:	MILLIMETER		
MIN:	MINIMUM		
MV:	MEDICAL VACUUM		

VA



U.S. Department
of Veterans Affairs

DETAIL TITLE / PLUMBING ABBREVIATIONS

SCALE: NONE

DATE ISSUED: SEPTEMBER 1, 2020 CAD DETAIL NO.: SD220511-03.DWG