

MECHANICAL ABBREVIATION LIST

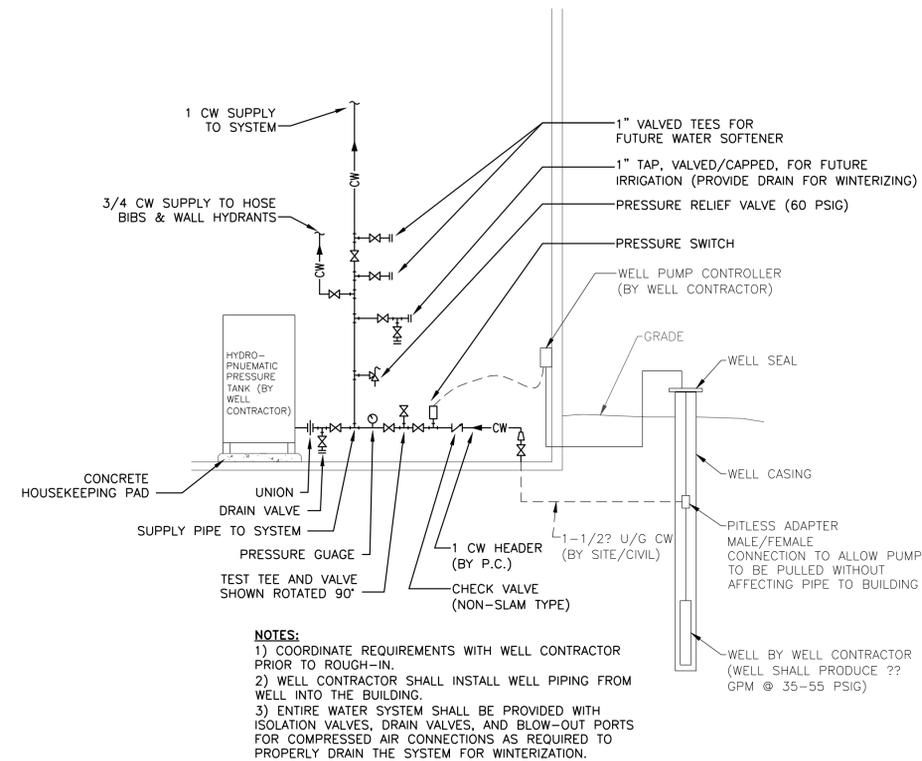
ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
AFF	ABOVE FINISHED FLOOR	LAV	LAVATORY
CFM	CUBIC FEET PER MINUTE	MAX	MAXIMUM
CO	CLEAN OUT	M.C.	MECHANICAL CONTRACTOR
CORD.	COORDINATE	MFR	MANUFACTURER
CW	DOMESTIC COLD WATER	MIN	MINIMUM
DN	DOWN	P.C.	PLUMBING CONTRACTOR
DWH	DOMESTIC WATER HEATER	PSIA	POUNDS PER SQUARE INCH - ABSOLUTE
DW&V	DRAINAGE WASTE & VENT	PSIG	POUNDS PER SQUARE INCH - GAUGE
(E)	EXISTING	SAN	SANITARY WASTE
EA	EXHAUST AIR	SS	SERVICE SINK
E.C.	ELECTRICAL CONTRACTOR	S.S.	STAINLESS STEEL
EF	EXHAUST FAN	TYP	TYPICAL
ESP	EXTERNAL STATIC PRESSURE	U/G	UNDERGROUND (BELOW GRADE)
FD	FLOOR DRAIN	V	VENT
FLR	FLOOR	VTR	VENT THRU ROOF
GPM	GALLONS PER MINUTE	W	WASTE
HB	HOSE BIB	W&V	WASTE AND VENT
HW	DOMESTIC HOT WATER	WC	WATER CLOSET
HWR	DOMESTIC HOT WATER RETURN	WCO	WALL CLEAN OUT
IE	INVERT ELEVATION	WH	WALL HYDRANT

MECHANICAL SYMBOL LIST

SYMBOL	DESCRIPTION
	PIPE ELBOW UP
	PIPE ELBOW DOWN
	DIRECTION OF FLOW
	UNION
	CONCENTRIC REDUCER
	ECCENTRIC REDUCER
	PIPE CAP OR PLUG
	ISOLATION VALVE
	CHECK VALVE (SWING)
	STRAINER (Y-TYPE)
	STRAINER (BLOW OFF TYPE)
	FLOOR DRAIN (PLAN VIEW)
	CLEAN OUT (IN FLOOR)
	CLEAN OUT (IN LINE)
	HOSE BIBB
	WALL HYDRANT
	PRESSURE RELIEF VALVE
	PRESSURE AND TEMPERATURE RELIEF VALVE
	PRESSURE AND TEMPERATURE TEST PLUG
	PRESSURE GAUGE AND COCK
	THERMOMETER
	DOMESTIC COLD WATER PIPING
	DOMESTIC HOT WATER PIPING
	DOMESTIC HOT WATER RETURN PIPING
	SANITARY WASTE PIPING
	SANITARY VENT PIPING

METHODS OF NOTATION

	EQUIPMENT DESIGNATION (i.e. EXHAUST FAN NUMBER 1)
	CONSTRUCTION KEY NOTE NUMBER



DOMESTIC WATER WELL SYSTEM DETAIL & PIPING DIAGRAM
NO SCALE

MECHANICAL DRAWING INDEX

M1	MECHANICAL PLANS
M2	MECHANICAL DETAILS