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SHEET TITLE

PLUMBING SYMBOL
LIST, ABBREVIATIONS
AND DRAWING LIST

SHEET NUMBER
P0-01

30% NOT FOR
CONSTRUCTION

PLUMBING ABBREVIATIONS

ABBREVIATIONS	DESCRIPTION
AD	AREA DRAIN
AFF	ABOVE FINISHED FLOOR
ARF	ABOVE RAISED FLOOR
ASC	ABOVE SUSPENDED CEILING
CI	CAST IRON
CO	CLEANOUT
CONN	CONNECT
CV	CHECK VALVE
CW	COLD WATER
DET	DETAIL
DN	DOWN
DS	DOWNSPOUT
DWG	DRAWING
E	EXISTING
EMC	ELECTRIC WATER COOLER
FCO	FLOOR CLEANOUT
FD	FLOOR DRAIN
GD	GARAGE DRAIN
GN	GENERAL NOTE
GV	GATE VALVE
HB	HOSE BIBB
HW	HOT WATER
HWH	HOT WATER HEATER
HWR	HOT WATER RETURN
IE	INVERT ELEVATION
L	LAVATORY
M/R	MOP RECEPTOR
N	NEW
OFD	OVERFLOW DRAIN
PD	PIT DRAIN
PG	PRESSURE GAUGE
RD	ROOF DRAIN
ROB	ROD OUT BASIN
RPZBFP	REDUCE PRESSURE ZONE BACK FLOW PREVENTOR
SA/N	SANITARY
SEV	SEWAGE EJECTOR VENT
SN	SHEET NOTE
SSD	SUB-SOIL DRAINAGE
ST	STORM
STK	STACK
T & P	TEMP. & PRESSURE RELIEF VALVE
TD	TRENCH DRAIN
TP	TRAP PRIMER
TPP	TYPICAL
UG	UNDERGROUND
UR	URINAL
V	VENT
VB	VACUUM BREAKER
VIF	VERIFY IN FIELD
VTR	VENT THRU ROOF
WC	WATER CLOSET
WCO	WALL CLEANOUT
W/V	WALL INDICATING VALVES

PLUMBING SYMBOLS

SYMBOLS	DESCRIPTION
—ST—	STORM (SUSPENDED)
—/—ST—/—	STORM (UNDERGROUND)
—SAN—	SANITARY (SUSPENDED)
—/—SAN—/—	SANITARY (UNDERGROUND)
—W—	WASTE (SUSPENDED)
-----V-----	VENT PIPING (SUSPENDED)
---V---V---V---V---	VENT PIPING (UNDERGROUND)
-----C-----	COLD WATER
-----H-----	HOT WATER
-----R-----	HOT WATER RETURN
-----45°-----	ROLL DOWN PIPING ON 45°
----->-----	DIRECTION OF FLOW
—o—	PIPE LOOKING DOWN
—o—	PIPE LOOKING UP
—o—	P-TRAP WITH VENT PIPE CONNECTION
—o—	TEE CONNECTION WITH BRANCH LOOKING UP
—o—	TEE CONNECTION WITH BRANCH LOOKING DOWN
—o—	SHUT-OFF VALVE
—o—	CHECK VALVE
—o—	BALANCING VALVE
—o—	FLOOR CLEANOUT
—o—	FLOOR DRAIN & TYPE NO. (FD-X)
—o—	WATER CLOSET & TYPE NO. (WC-X)
—o—	URINAL & TYPE NO. (UR-X)
—o—	JANITOR'S MOP BASIN & TYPE NO. (JMB-X)
—o—	LAVATORY & TYPE NO. (L-X)
—o—	HOSE BIBB & TYPE NO. (HB-X)
—o—	HOT WATER HEATER
—o—	ELECTRIC WATER COOLER

DRAWING SYMBOLS

DETAIL OR PLAN TITLE	LOWER TITLE HERE
SEQUENCE NUMBER	0
SCALE: 1/2"=1'-0"	
DETAIL OR PLAN SCALE	
TITLE TAG	
DETAIL NUMBER	#
DRAWING WHERE DETAIL IS DRAWN	#/#
DETAIL TAG	
EQUIPMENT TYPE	
EQUIPMENT TAG	
EQUIPMENT SEQUENCE NUMBER	