

MARK	DATE	DESCRIPTION
	01/24/20	FINAL BID / PERMIT
	04/15/22	90% V.E. SUBMISSION
	06/03/22	ISSUE FOR BID

DESIGNED BY	DRAWN BY	CHECKED BY	REVIEWED BY
PMC	SRB	EDF	MDF
PROJECT No:	DATE:	SCALE:	
FILB 1501	11/15/19	AS SHOWN	

CLIENT
**Montebello Realty
GP LLC**

Braemar at Montebello Assisted
Living Residence

Montebello Crossing,
250 Lafayette Avenue
(Route 59)
Village of Montebello
New York

CONTRACT

STATUS
ISSUE FOR BID

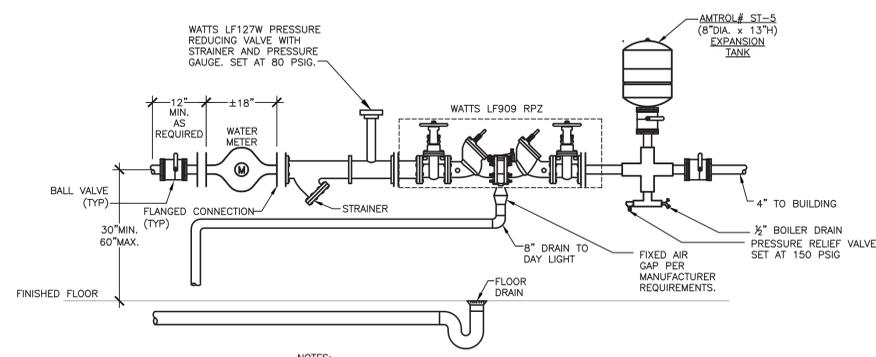
SHEET TITLE
**PLUMBING:
SCHEDULES & DETAILS**

DRAWING No: **P8.1** SHEET No: **01**

HOT WATER HEATER SCHEDULE													
UNIT NO.	SERVICE	LOCATION	MANUF. & MODEL #	TANK CAPACITY	RATING MBH		EFF. (%)	APPROX. WEIGHT	FLUE SIZE (IN)	FUEL (TYPE)	GAS LINE CONN.	SIZE (DIA & HEIGHT)	REMARKS
					INPUT	OUTPUT							
WH-1	DOMESTIC HOT WATER	BASEMENT WATER HEATER RM (1014)	A.O. SMITH CYCLONE XL BTHS-1000A	120 GALLONS	1,000	97%	1,300 LBS	6	N. GAS	2"NPT	34 1/2"x73"		QUANTITY = 2

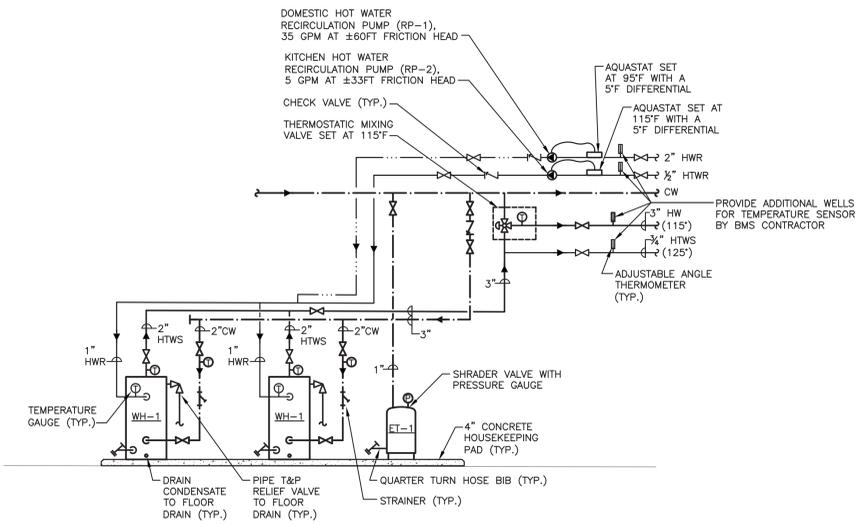
- NOTES:
1. PROVIDE WITH FLEX. GAS PIPE CONNECTION.
2. NATURAL GAS PRESSURE 3.5" W.C. TO 14" W.C. MAXIMUM
3. PROVIDE WITH CONDENSATE NEUTRALIZATION KIT FOR EACH WATER HEATER.

SCHEDULE OF PLUMBING EQUIPMENT			
SYMBOL	MFTR.	MODEL	DESCRIPTION
WC-1	KOHLER	K-4302	FLOOR MOUNT WATER CLOSET, ELONGATED BOWL, 1 1/2" TOP SPUD, WHITE VITREOUS CHINA, 1.6 GPF, SEAT TO BE KOHLER MODEL #K-4666-CA, SOLID POLYPROPYLENE PLASTIC, ELONGATED, OPEN FROM WITH CHECK HINGE, ANTI-MICROBIAL AGENT, LESS COVER. USE WITH SLOAN FLUSHMETER MODEL #8111-1.6/1.1.
WC-2	KOHLER	K-4302	SAME AS "WC-1" ABOVE, EXCEPT INSTALL PER ADA REQUIREMENTS.
WC-3	GERBER	21-818	"AVALANCHE" ERGOHEIGHT FLOOR MOUNT WATER CLOSET, ELONGATED BOWL, WHITE VITREOUS CHINA, 1.6 GPF, ADA COMPLIANT, COLOR TO BE WHITE.
U-1	KOLHER	K-4960-ET	"BARDON SUPERIOR" URINAL, VITREOUS CHINA, 1.0 GPF, WASHOUT FLUSH ACTION, ADA COMPLIANT, COLOR TO BE WHITE. USE WITH SLOAN ROYAL FLUSH VALVE MODEL # 186-1(TOP SPUD).
U-2	KOLHER	K-4960-ET	SAME AS "U-1" ABOVE EXCEPT INSTALL PER ADA REQUIREMENTS.
LV-1	GERBER	-	"MONTICELLO II" BACKSPASH, WALL HUNG LAVATORY, 20" X 18" VITREOUS CHINA, COLOR TO BE WHITE. ADA COMPLIANT. USE WITH MOEN LAVATORY FAUCET MODEL #L4621.
LV-2	KOLHER	K-2195	"PENNINGTON" LAVATORY, VITREOUS CHINA 20 1/4" X 17 1/4" SELF-RIMMING, 4" CENTERS, COLOR TO BE WHITE. USE WITH MOEN LAVATORY FAUCET MODEL #L4621.
LV-3	RYNONE	-	ONE PIECE CULTURED MARBLE COUNTERTOP AND BACKSPASH WITH INTEGRAL ADA STANDARD OVAL SINK. USE WITH MOEN LAVATORY FAUCET MODEL #L4621.
SH-1	LASCO/AQUATIC	1623BFSTD	GEL COAT MATERIAL, SMOOTH TILE WALL FINISH, L-SHAPED GRAB BAR, L-SHAPED FOLD-UP SEAT. 60" X 30" X 74 7/8". ADA/ANSI COMPLIANT.
SH-2	LASCO/AQUATIC	1363BFSD	GEL COAT MATERIAL, SMOOTH WALL FINISH, GRAB BARS HAND-HELD SHOWER ASSEMBLY, FOLD-UP SEAT, 36"x36"x75 1/2". ADA/ANSI COMPLIANT.
SK-1	ELKAY	LRAD1316	"LUSTERTONE" SINGLE BOWL SINK, SEAMLESSLY FORMED OF #18 GAUGE, TYPE 304 (18-8) NICKEL BEARING STAINLESS STEEL, SELF-RIMMING. 13"x16" OVERALL, ADA COMPLIANT. USE WITH ELKAY FAUCET LK406.
SK-2	ELKAY	LRAD2219	"LUSTERTONE" SINGLE BOWL SINK, SEAMLESSLY FORMED OF #18 GAUGE, TYPE 304 (18-8) NICKEL BEARING STAINLESS STEEL, SELF RIMMING. 22" X 19 1/2" OVERALL, ANSI A112.19.SM COMPLIANT USE WITH ELKAY FAUCET LKE4160.
SK-3	ELKAY	LRAD2521	"LUSTERTONE" SINGLE BOWL SINK, 25" X 21 1/2", SELF-RIMMING, SEAMLESSLY FORMED OF #18 GAUGE, TYPE 304 (18-8) NICKEL BEARING STAINLESS STEEL, COMPLIES WITH ANSI A112.19.SM. USE WITH ELKAY FAUCET LKE4160.
SK-4	ELKAY	BCR15	"CELEBRITY" SINGLE BOWL SINK, SEAMLESSLY FORMED OF #20 GAUGE, TYPE 304 (18-8) NICKEL BEARING STAINLESS STEEL, SELF-RIMMING. 15"x15" OVERALL. USE WITH ELKAY FAUCET LK406.
SK-5	KOHLER	K-1997	"BRENHAM" WALL MOUNT LAVATORY, VITREOUS CHINA WITH HANGER AND OVERFLOW. COLOR TO BE WHITE. USE WITH MOEN FAUCET MODEL # L4621.
SK-6	PIBBS	5300	PORCELAIN, WALL MOUNT SHAMPOO BOWL. COMES WITH AMERICAN STANDARD PLUMBING FIXTURES WITH SPRAYER HOSE, HANGING BRACKET, AND STANDARD DRAINS. 19" X 20" X 11 1/2". COLOR TO BE BLACK
MSB-1	FIAT	MSB2424	MOLDED STONE MOP SINK BASIN 24"x24". USE WITH GRID STRAINER, 2" OUTLET, #A880 WALL SERVICE FAUCET AND ALL NECESSARY HARDWARE TO COMPLETE INSTALLATION.
FD-1	ZURN	Z415B	FLOOR AND SHOWER DRAIN, DURA-COATED CAST IRON BODY WITH BOTTOM OUTLET, COMBINATION INVERTIBLE MEMBRANE CLAMP AND ADJUSTABLE COLLAR WITH SEEPAGE SLOTS AND "TYPE B" POLISHED NICKEL BRONZE, LIGHT DUTY STRAINER.
FD-2	ZURN	Z503	HEAVY-DUTY AREA DRAIN, DURA-COATED CAST IRON BODY WITH BOTTOM OUTLET, COMBINATION MEMBRANE FLASHING FLASHING CLAMP AND FRAME FOR HEAVY DUTY ANTI-TILT SLOTTED GRATE. PROVIDE ALL ADDITIONAL HARDWARE REQUIRED FOR A COMPLETE INSTALLATION.
FCO	ZURN	Z1400	"LEVEL-TROL" ADJUSTABLE FLOOR CLEANOUT, DURA-COATED CAST IRON BODY WITH GAS AND WATERTIGHT ABS TAPERED THREAD PLUG AND ROUND SCORRIATED CAST IRON HEAVY DUTY SECURED TOP.
RD-1, RD-2	ZURN	Z165	8-3/8" (213) ROOF DRAIN AND OVERFLOW DRAIN, DURA-COATED CAST IRON BODIES WITH COMBINATION MEMBRANE FLASHING CLAMP/ GRAVEL GUARDS, DOUBLE TOP-SET DECK PLATE, AND LOW SILHOUETTE CAST IRON DOWNS.
HB	NIBCO	-	STANDARD HOSE BIBB
NFWH	ZURN	Z1315	EXPOSED, NON FREEZE WALL HYDRANT, WITH BRONZE CASING, ALL BRONZE INTERIOR PARTS, NON-TURNING OPERATING ROD WITH FREE-FLOATING COMPRESSION CLOSURE VALVE, REPLACABLE BRONZE SEAT AND SEAT WASHER, AND COMBINATION 3/4" FEMALE OR 1" MALE STRAIGHT IP INLET. COMPLETE WITH OPERATING KEY.
LT-1	FIAT	FLTD II	FLOOR MOUNTED MOLDED STONE TWIN LAUNDRY TUB 40"x24" FURNISH WITH 2727901100 HARDWARE PACKAGE AND A1 CHROME PLATED, METAL CONSTRUCTED FAUCET, AND ALL NECESSARY HARDWARE FOR A COMPLETE INSTALLATION.



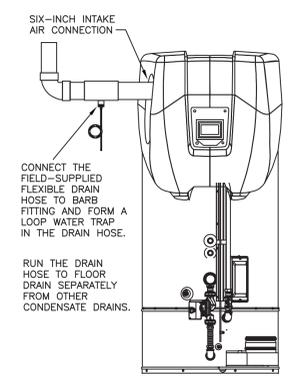
- NOTES:
1. PROVIDE 18" MINIMUM BETWEEN BOTTOM OF RELIEF VALVE AND FLOOR.
2. PROVIDE 12" MINIMUM CLEAR SPACE ABOVE ASSEMBLY TO ALLOW FOR SERVICING OF CHECK VALVE.
3. PROVIDE A MINIMUM OF 30" CLEAR SPACE BETWEEN THE FRONT SIDE OF ALL BFP AND NEAREST WALL OR OBSTRUCTION.
4. PROVIDE 12" CLEARANCE FROM BACK SIDE OF DEVICE TO NEAREST WALL.

1 4" WATER SERVICE WITH RPZ BACKFLOW PREVENTER
N.T.S.



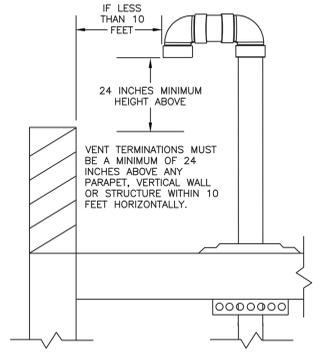
- GENERAL NOTE:
1. REFER TO FLOOR PLAN FOR PIPE SIZES OF HOT WATER RISERS TO EACH ZONE.

2 DOMESTIC WATER HEATING SCHEMATIC
N.T.S.

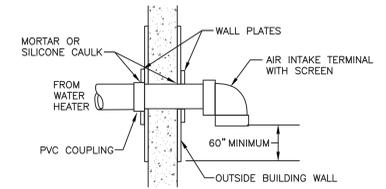


- NOTE:
1. ON FLAT ROOF INSTALLATIONS THE VENT TERMINATION MUST BE A MINIMUM OF 24 INCHES (60 CM) ABOVE ANY PARAPET, VERTICAL WALL, OR STRUCTURE WITHIN 10 FEET (3 M) HORIZONTALLY. SEE FIGURE 17 (PAGE 24).

3 INTAKE AIR CONDENSATE TEE DETAIL
N.T.S.



4 VERTICAL EXHAUST PIPE TERMINATION CLEARANCE DETAIL
N.T.S.



5 SIDEWALL TERMINATION DETAIL
N.T.S.