

project name

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PLUMBING FIXTURE SCHEDULE

TAG	FIXTURE	COLD WATER	120° WATER	SAW WASTE	VENT	REMARKS	MOUNTING HEIGHT
LV-1	LAVATORY, WALL MTD, -ADA	1/2"	1/2"	1-1/4", X 1-1/2"	1-1/2"	VG, SINGLE HANDLE FAUCET, CARRIER	RIM 34"
SH-1	SHOWER, ROLL-IN - ADA	1/2"	1/2"	1-1/2"	1-1/2"	6ELCOAT FIBERGLASS	COUNTER
SK-1	SINK, SINGLE BOWL, ADA	1/2"	1/2"	1-1/2"	1-1/2"	5.5. 22"x25"x6-1/2" KITCHEN FAUCET	COUNTER
SK-2	SINK, DOUBLE BOWL, ADA	1/2"	1/2"	1-1/2"	1-1/2"	5.5. 22"x33"x6-1/2" KITCHEN FAUCET	COUNTER
KC-1	WATER CLOSET, TANK, FLOOR MTD	1/2"	1/2"	3"	2"	1.6 GPF, VG, 16-1/2" TO RIM INSULATED TANK	FLOOR
KC-2	WATER CLOSET, TANK, FLOOR MTD - ADA	1/2"	1/2"	3"	2"	1.6 GPF, VG, 16-1/2" TO RIM INSULATED TANK	FLOOR
KC-3	WATER CLOSET, TANK, FLOOR MTD, RH - ADA	1/2"	1/2"	3"	2"	1.6 GPF, VG, 16-1/2" TO RIM INSULATED TANK	FLOOR

ABBREVIATIONS, LINE TYPES & SYMBOLS

●	AT	LINEAR FEET	SANITARY/WASTE PIPING BELOW SLAB
ADA	AMERICANS WITH DISABILITIES ACT	LV LAVATORY	SAW WASTE PIPING ABOVE SLAB
AFF	ABOVE FINISHED FLOOR	MTD MOUNTED	VENT PIPING ABOVE SLAB
BFP	BACKFLOW PREVENTER	MV MIXING VALVE	VENT PIPING BELOW SLAB
BLV	BALL VALVE	NB NICKEL BRONZE	
CNTR	COUNTER	OD OUTSIDE DIAMETER	
CO	CLEANOUT	PC PLUMBING CONTRACTOR	
CONT	CONTINUATION	FPI PLUMBING & DRAINAGE INSTITUTE	
COORD	COORDINATION	PSI POUNDS PER SQUARE INCH	
CHW	COLD & HOT WATER	RAW RISE AT WALL	
DAM	DROP AT WALL	RH RIGHT HAND	
DEG	DEGREES	RIC RISE IN CHASE	
DIC	DROP IN CHASE	RIM RISE IN WALL	
DIV	DIVISION	RUC RUN UNDER COUNTER	
DIW	DROP IN WALL	RUF RUN UNDER FLOOR	
DN	DOWN	RV RELIEF VALVE	
DNAM	DOWN AT WALL	S SANITARY WASTE	
DNIC	DOWN IN CHASE	SA SHOCK ABSORBER	
DNIN	DOWN IN WALL	SK SINK	
DO	DRAHOFF	SS STAINLESS STEEL	
DM	DISHWASHER	ST STACK	
EA	EACH	SV STACK VENT	
FD	FLOOR DRAIN	TP TRAP PRIMER	
FFE	FINISHED FLOOR ELEVATION	TYP TYPICAL	
FV	FLUSHVALVE	UIC UP IN CHASE	
GAL	GALLONS	UENMUP & DOWN AT WALL	
GC	GENERAL CONTRACTOR	UENM UP & DOWN IN CHASE	
GHT	GARDEN HOSE THREAD	UENM UP & DOWN IN WALL	
GFF	GALLONS PER FLOSH	V VENT	
GPY	GALLONS PER MINUTE	VB VACUUM BREAKER	
GV	GATE VALVE	VC VITREOUS CHINA	
HB	HOSE BIB	VIF VERIFY IN FIELD	
HC	HEATING CONTRACTOR	VIS VENT STACK	
HM	HOT WATER	VTR VENT THRU ROOF	
HWR	HOT WATER RETURN	W WASTE	
IE	INVERT ELEVATION	W/ WITH	
		WC WATER CLOSET	
		WBI WARM SIDE OF INSULATION	

GENERAL NOTES

- All work shall be in accordance with the State Plumbing Code, local codes and ordinances, National Fire Code (NFPA), or these plans or specifications, whichever is more strict.
- All drawings are schematic only, and are intended to indicate the intent, extent, and general arrangement of work. They are not meant to show every fitting, change of direction or every situation. Verify locations in the field. Work indicated shall be furnished complete to perform the function intended.
- Carefully coordinate the space requirements and location of piping with the other trade contractors. Reserve space for sprinkler mains. If coordination fails, conflicts will be decided in favor of the other contractors with this contractor relocating his piping and equipment at no expense to the Owner.
- All plumbing fixtures shall be vented.
- This contractor shall make all final plumbing connections to equipment/ fixtures provided by other contractors.
- For pipe sizes not shown on floor plans, refer to: adjacent or enlarged plumbing plans, then appropriate schedules, details, specifications, equipment connection sizes and minimum Code requirements. For otherwise indeterminate pipe segments, the size shall be the same as the largest adjacent segment. Where pipe sizes are erroneously shown to decrease then increase, the smaller segment shall be increased to match the larger segment. Where conflicts exist, the larger size shall govern. Pipe sizes are nominal (not O.D.) unless specifically noted otherwise.
- All piping shall run concealed above ceilings, in soffits and in chases unless noted otherwise. Special care shall be taken when dropping 3" nominal pipe in 3-1/2" wall cavities to ensure correct fit and alignment.
- No structural members shall be cut without approval of the Architect.
- All plumbing shall be supported from the building structure. All piping containing liquid 2" and larger shall be supported from the top chord of bar joists unless permission to do otherwise is obtained from the Structural Consultant. All piping drops to fixtures shall be anchored solid to walls with a steel support bracket with adjustable clip.
- All water piping shall be installed parallel to building lines and pitched to low points. Provide drop-offs at low points. Piping shall be run neatly grouped together when practical. Allow room between all piping and other obstructions to allow for the installation of the specified pipe insulation.
- All piping through roofs, concrete walls and masonry partitions shall have steel pipe sleeves. Openings between pipes and sleeves shall be caulked and sealed smoke and water tight. All pipe penetrations through a fire rated wall or floor shall have a UL rated fire stop system rated to match the rating of the wall, as per the NFPA.
- All wall fixtures shall be carrier mounted unless otherwise specified.
- All domestic and storm water piping shall be insulated unless otherwise specified.
- Run all piping on warm side of building insulation. No water, or drain lines shall be run in exterior walls, unless directly indicated.
- Provide shock absorbers where shown on drawings, and on tops of risers to all flush valves, dishwashers and clotheswashers. Sizes shall conform to P.D.I. standards.
- All sanitary waste piping less than 4" shall pitch down at 1/4" per L.F. All 4" and larger piping shall pitch at 1/8" per L.F. whenever possible. No sanitary/ waste piping under slab shall be less than 2" in diameter.
- All Domestic copper water piping shall be type "K" or "L" copper; type "M" is prohibited.

PERMIT SET

revisions

date

January 17, 2015

sheet title

butler
notes and
schedules

scale

none

drawn by

ejp

project number

butpay



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