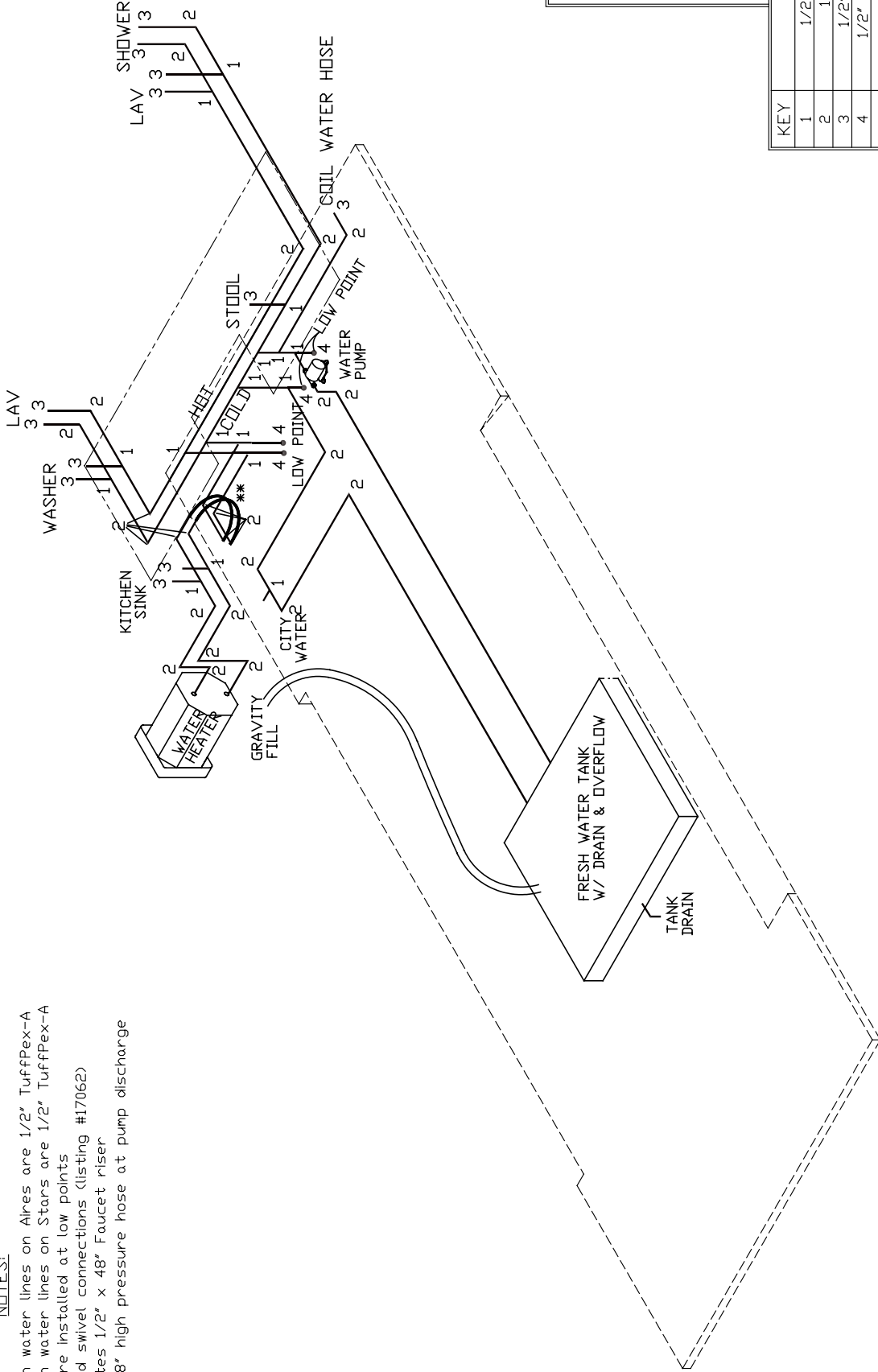


NOTES:

All fresh water lines on Aires are 1/2" TuffPex-A
All fresh water lines on Stars are 1/2" TuffPex-A
Drains are installed at low points
TEI listed swivel connections (listing #17062)
**-Denotes 1/2" x 48" Faucet riser
Install 18" high pressure hose at pump discharge



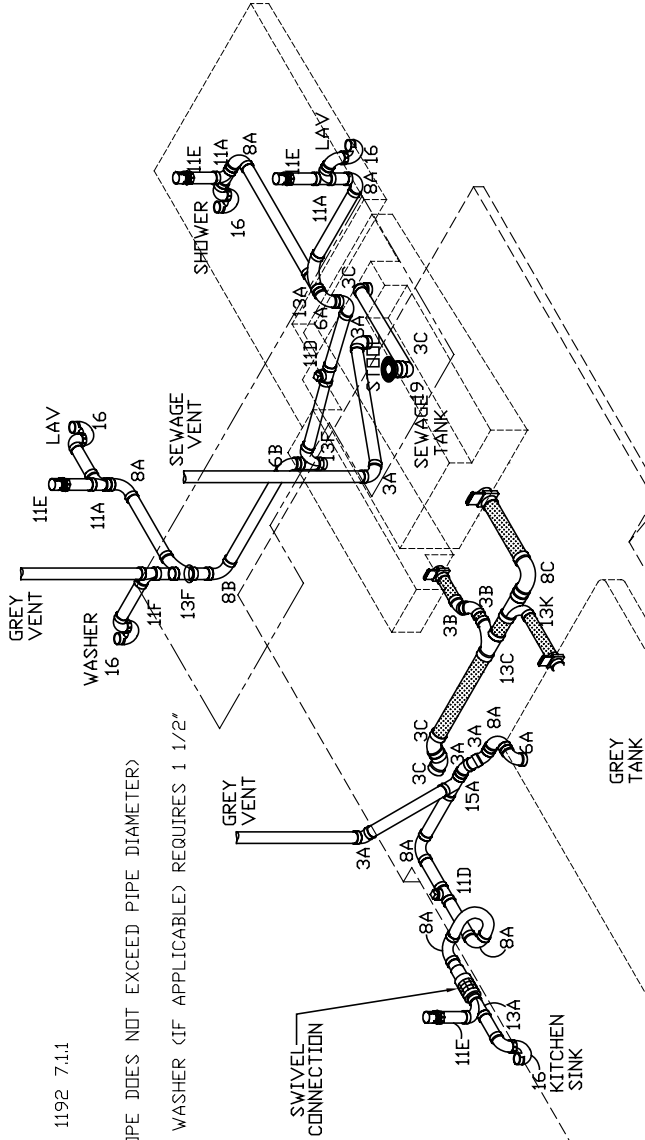
KEY	DESCRIPTION
1	1/2" Equal Radel Tee
2	1/2" Radel Elbow
3	1/2" Pex x 1/2" MNPT
4	1/2" Plastic Cap W/Seal

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--PB_TB-T4_08	Model: KAFW 37KSCS Title: WATER LINES	Sheet 2 OF 3	Drawn by: M. B. Date: 3/4/08	Checked by: D. B. Date: 3/13/08	Revision:	
					By:	Date:

NOTES:

ALL MATERIALS USED IN THE DRAINAGE SYSTEM CONFORM TO NFPA 1192 7.1.1
DRAIN GRADE SET AT 1/8 INCH PER FOOT MINIMUM
DRAIN LINES ARE SUPPORTED AT A MAXIMUM INTERVAL OF 4 FEET
TRAP ARM GRADE SET AT 1/4 INCH PER FOOT MINIMUM (TOTAL SLOPE DOES NOT EXCEED PIPE DIAMETER)
MAXIMUM TRAP ARM LENGTH IS 54"
ALL TRAPS ARE A MINIMUM REQUIRED SIZE OF 1 1/4" EXCEPT THE WASHER (IF APPLICABLE) REQUIRES 1 1/2"
SEE WASHER TYPICAL FOR WASHER PLUMBING
BATH FLOOR LOCATION-----

SIZE OF TRAP ARM	DISTANCE FROM TRAP TO VENT
IN.	FT.
1 1/4	4 1/2
1 1/2	4 1/2
2	5
3	6



KEY	SYM	DESCRIPTION
13A		LG SWP TY-1 1/2"
13C		LG SWP TY-3"x3"x2"
13D		LG SWP TY-3"x2"x3"
13E		LG SWP TY-2"x2"x1 1/2"
13F		LG SWP TY-2"x1 1/2"x2"
13G		LG SWP TY-2"x1 1/2"x1 1/2"
13H		LG SWP TY-3"
13I		LG SWP TY-3"x3"x1 1/2"
13J		LG SWP TY-3"x1 1/2"x3"
14		DBL LG SWP TY-3"
14C		DBL TY-3"
15A		TEE WYE-1 1/2"
16		P-TRAP W/UNION JOINT
17		TEE WYE-2"
18		2" CLEAN OUT
19		CLOSET FLANGE 45°
20		DBL TEE WYE 3"
21		REDUCER 3" TO 1 1/2"
22		TERMINATION VALVE

Model:	NEWMAR CORP	Sheet	1 OF 3	Drawn by:	M. B.	Checked by:	D. B.	Revision:		By:	D. B.
Title:	KAFW 37KSCS	I.D. #	2009/	Date:	3/4/08	Date:	3/13/08	Revision:		Date:	7/21/08
Title block--PB_TB-T4_08											