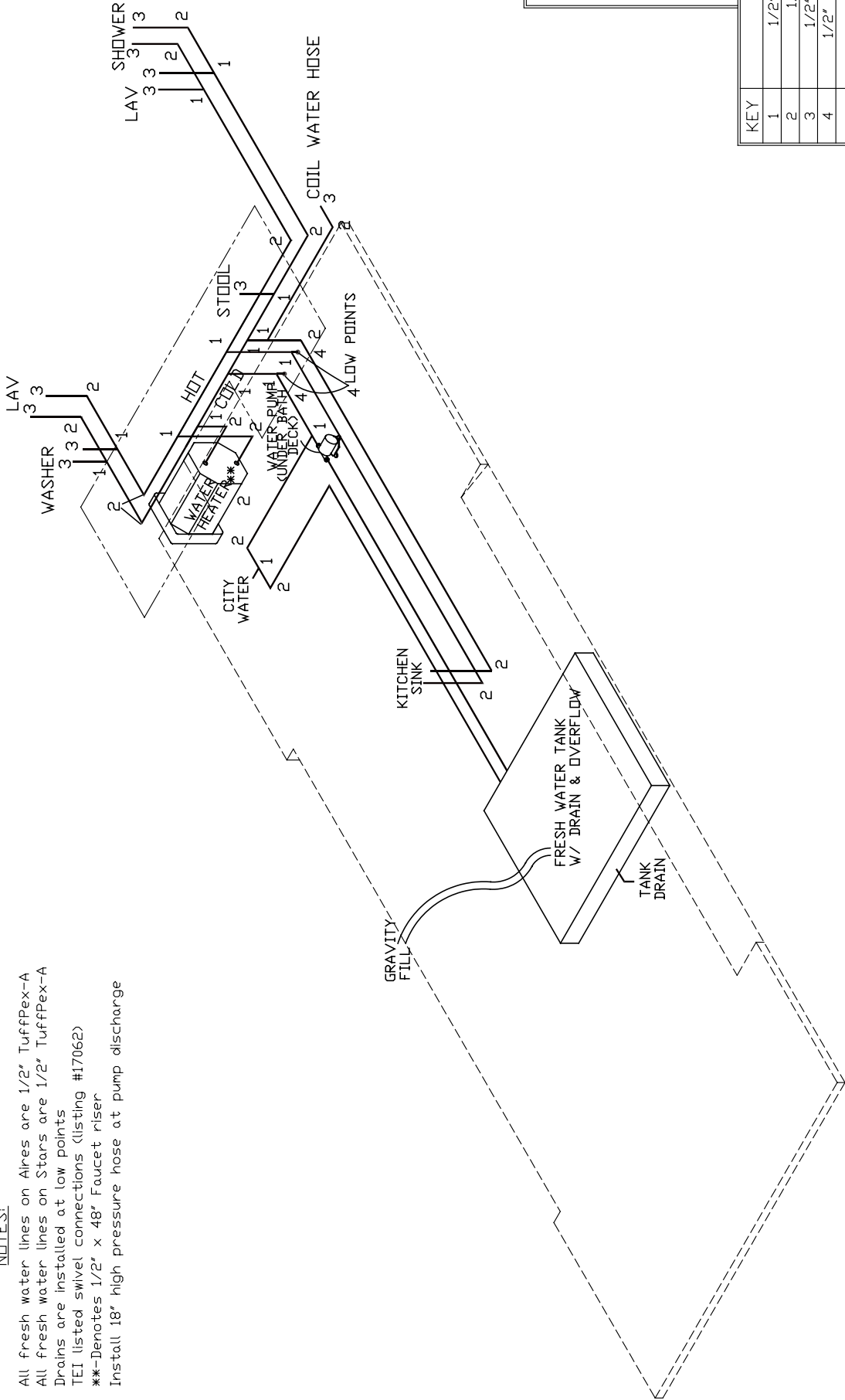


NOTES:

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



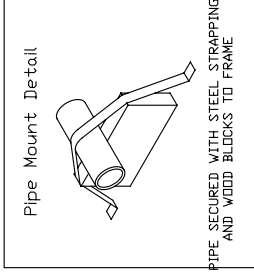
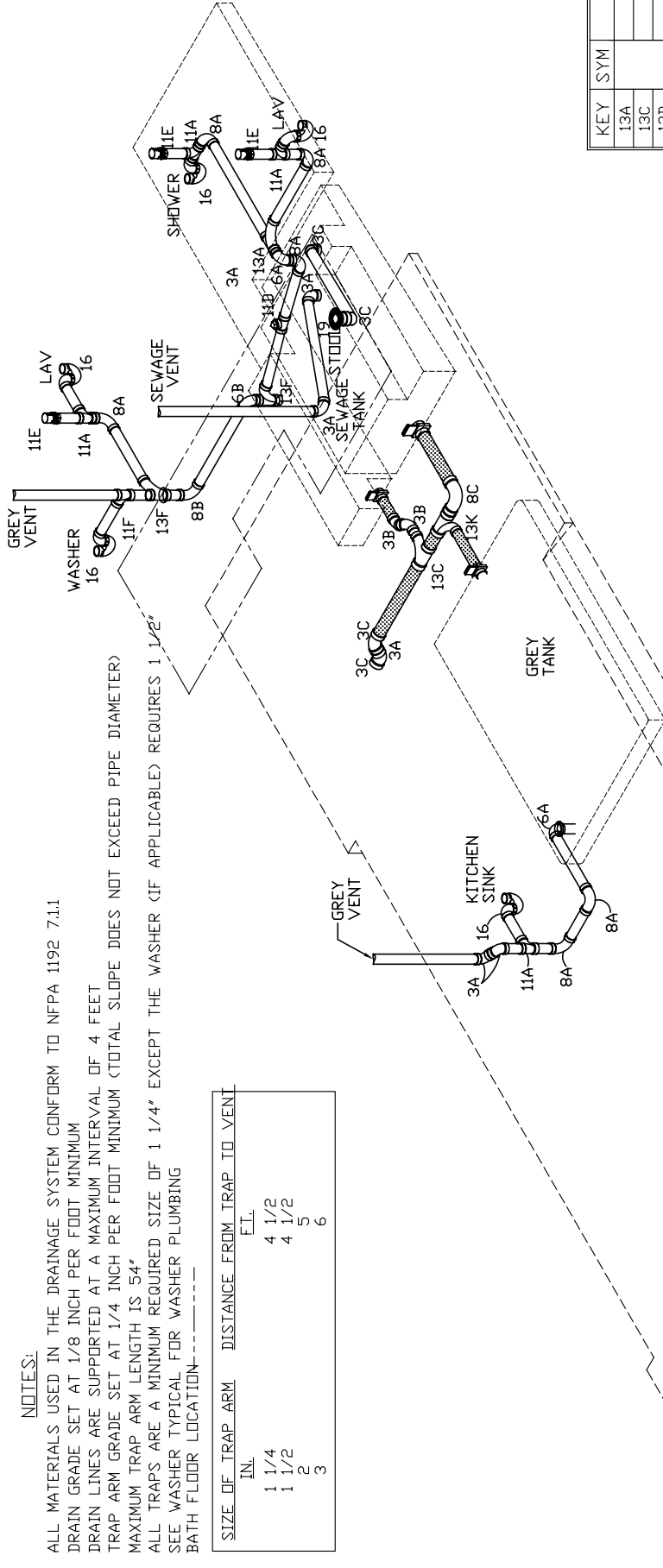
KEY	DESCRIPTION
1	1/2" Equal Radel Tee
2	1/2" Radel Elbow
3	1/2" Pex x 1/2" MNPT
4	1/2" Plastic Cap W/Seal

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--PB_TB-T4_08	Model: KAFW 37RLCS	Sheet 2 OF 3	Drawn by: T. M.	Checked by: D. B.	Revision:	By:
	Title: WATER LINES	I.D. # 2009/ TOW/CODE/PLUM/KAFW37RLCS	Date: 9/18/07	Date: 10/16/07		Date:
					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 IN.	DISTANCE FROM TRAP TO VENT F.T.
1 1/4	4 1/2
1 1/2	4 1/2
2	5
3	6



Model:	Sheet	Drawn by:	Checked by:	Revision:	By:	Date:
NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550	1 OF 3	T. M.	D. B.			
Title:	I.D. #	Date:	Date:	Revision:	By:	Date:
DRAIN PLUMBING	2009/	9/18/07	10/16/07			
Title block--PB_TB-T4-08						
Revision: DELETE CLEANOUT FROM WASHER LINE						
KEY	SYM	DESCRIPTION	KEY	SYM	DESCRIPTION	
2		CLOSET FLANGE-4"x3"	13A		LG SWP TY-1 1/2"	
3A		45° ELL-1 1/2"	13C		LG SWP TY-3"x3"x2"	
3B		45° ELL-2"	13D		LG SWP TY-3"x2"x3"	
3C		45° ELL-3"	13E		LG SWP TY-2"x2"x1 1/2"	
6A		90° ELL-1 1/2"	13F		LG SWP TY-2"x1 1/2"x2"	
6B		90° ELL-2"	13G		LG SWP TY-2"x1 1/2"x1 1/2"	
8A		90° LG SWP ELL-1 1/2"	13H		LG SWP TY-3"	
8B		90° LG SWP ELL-2"	13J		LG SWP TY-3"x3"x1 1/2"	
8C		90° LG SWP ELL-3"	13K		LG SWP TY-3"x1 1/2"x3"	
11A		SAN TEE-1 1/2"	14		DBL LG SWP TY-3"	
11B		SAN TEE-2"x1 1/2"x2"	14C		DBL TY-3"	
11C		SAN TEE-2"x2"x1 1/2"	15A		TEE WYE-1 1/2"	
11D		1 1/2" CLEAN OUT	16		P-TRAP W/UNION JOINT	
11E		1 1/2" CHECK VENT	17		TEE WYE-2"	
11F		SAN TEE-2"x1 1/2"x1 1/2"	18		2" CLEAN OUT	
			19		CLOSET FLANGE 45°	
			20		DBL TEE WYE 3"	
			21		REDUCER 3" TO 1 1/2"	
			22		TERMINATION VALVE	