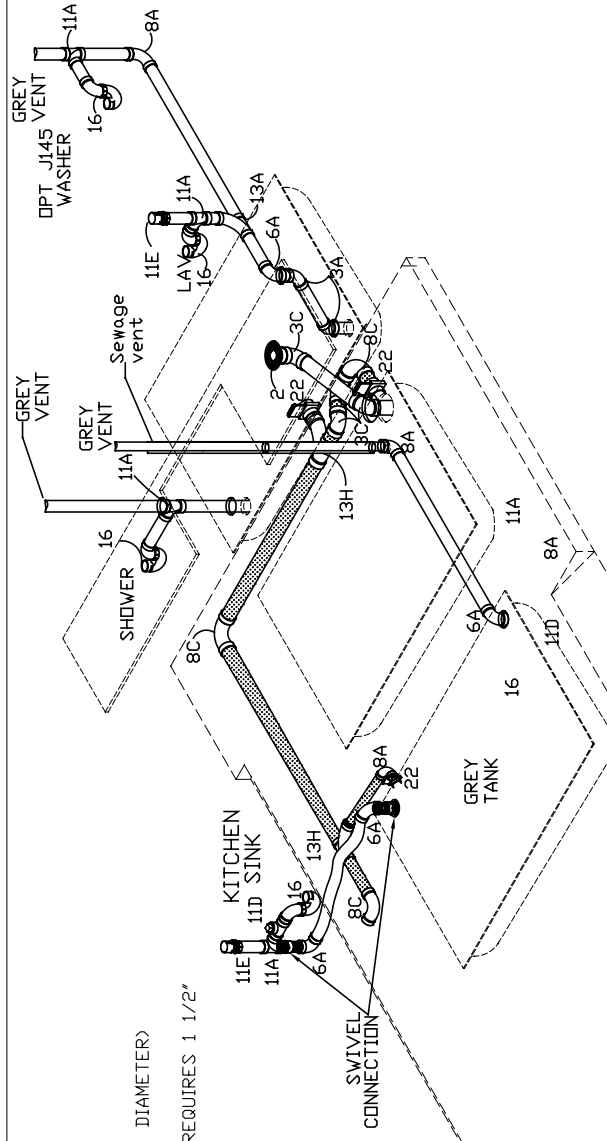
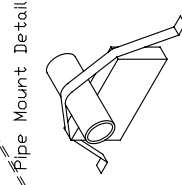


ALL MATERIALS USED IN THE DRAINAGE SYSTEM CONFORM TO NFPA 1192 7.1.1
DRAIN GRADE SET AT 1/8 INCH PER FOOT MINIMUM
DRAIN LINES ARE SUPPORTED AT A MAXIMUM INTERVAL OF 4 FEET
TRAP ARM GRADE SET AT 1/4 INCH PER FOOT MINIMUM (TOTAL SLOPE DOES NOT EXCEED PIPE DIAMETER)
MAXIMUM TRAP ARM LENGTH IS 54"
ALL TRAPS 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	INL.	ETL.	DISTANCE FROM TRAP TO VENT
1	1 1/4	4	1 1/2
1	1 1/2	4	1 1/2
2	2	5	5
3	3	6	6



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"x3"x1 1/2"
8B		90° LG SWP ELL-2"	13K		LG SWP TY-3"x3"x1 1/2"
8C		90° LG SWP ELL-3"	13J		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 TFF-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 VAL VF

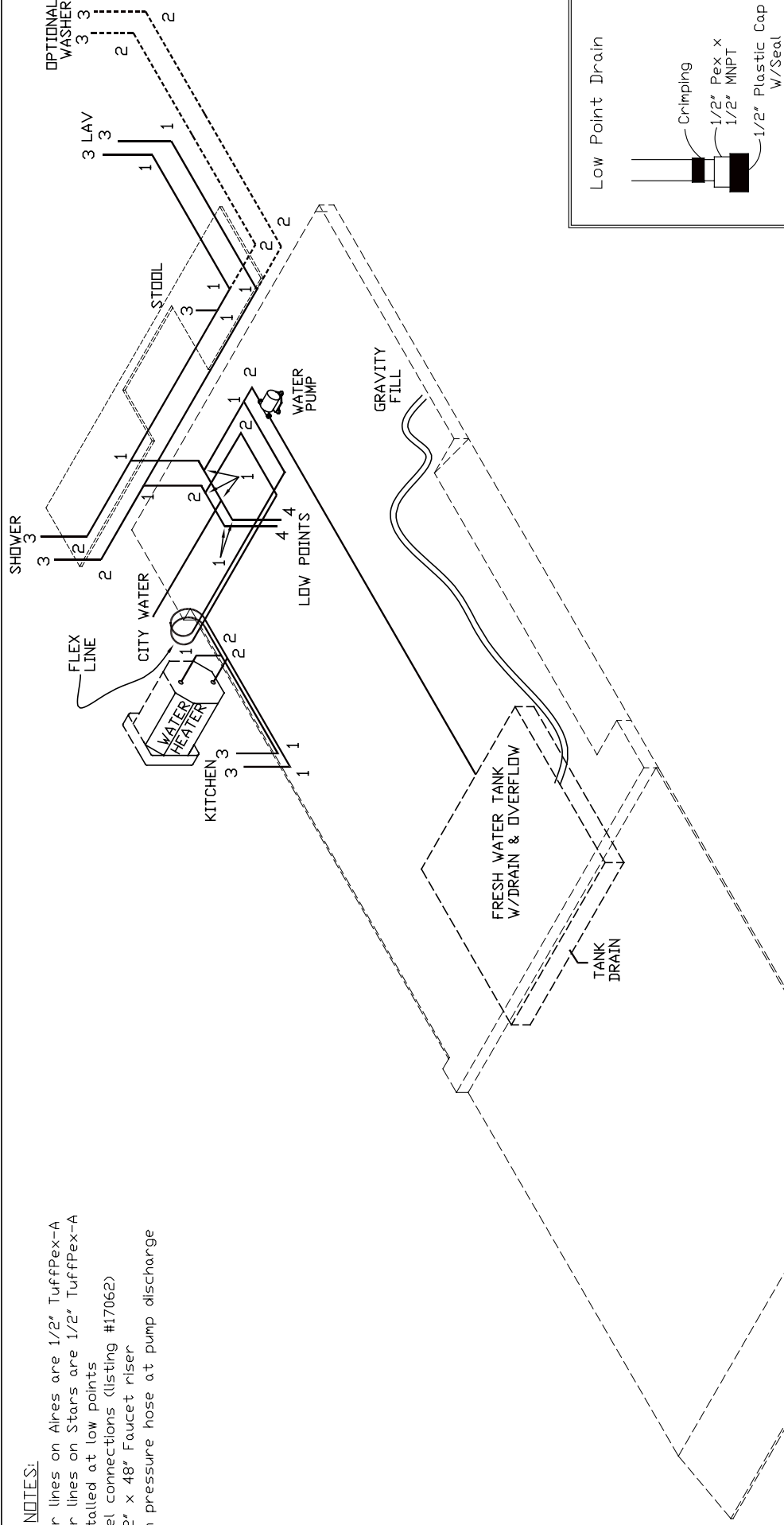


PIPE SECURED WITH STEEL STRAPPING
AND WOOD BLOCKS TO FRAME

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550	Model: XAF W 35CKRG	Sheet 1 OF 3	Drawn by: M. B.	Checked by: D. B.	Revision: REV WASHER PLUMBING FITTINGS TO 1 1/2" ECO#582 (PCR #8755) By: M. B.	SANTEE-X1 1/2" X1 1/2" 3/4"	TERMINATION VALVE
Title: DRAIN PLUMBING		I.D. # 2009/ TOWCODE/PLUMBING/35CKRG	Date: 12/18/07	Date: 3/14/08	Revision: DELETE CLEANOUT FROM WASHER LINE		
Title block--PB_TB-T4-08						Date: 8/14/08	
						By: D. B.	
						Date: 7/21/08	

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



Model:		Sheet		Drawn by:		Checked by:		Revision:	
NEWMAR CORP		2 DF 3		M. B.		D. B.			
P.O. Box 30,		I.D. # 2009/		Date:		Date:			
Nappanee, IN. 46550		TOW/CODE/PLUM/WAFV35CKRG		12/18/07		3/14/08			
Title:		WATER LINES							
Title block--PB_TB-T4_08									
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							