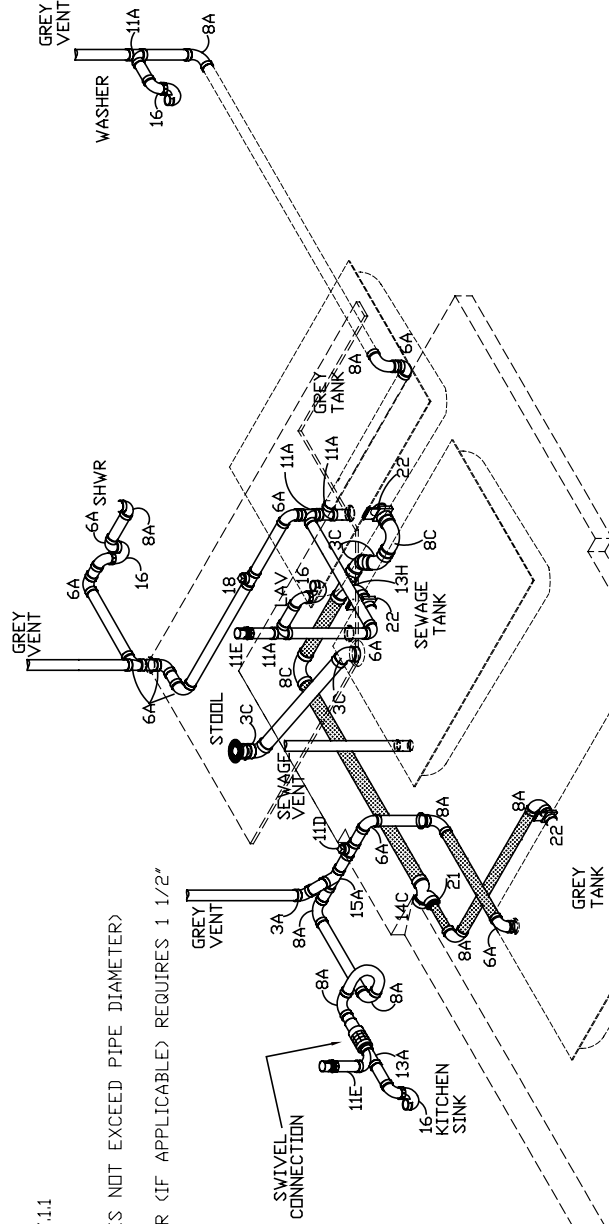


NOTES:

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
1 1/4	4
1 1/2	4
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"
13K		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 LG SWP 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

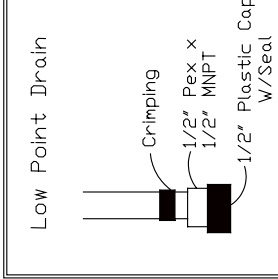
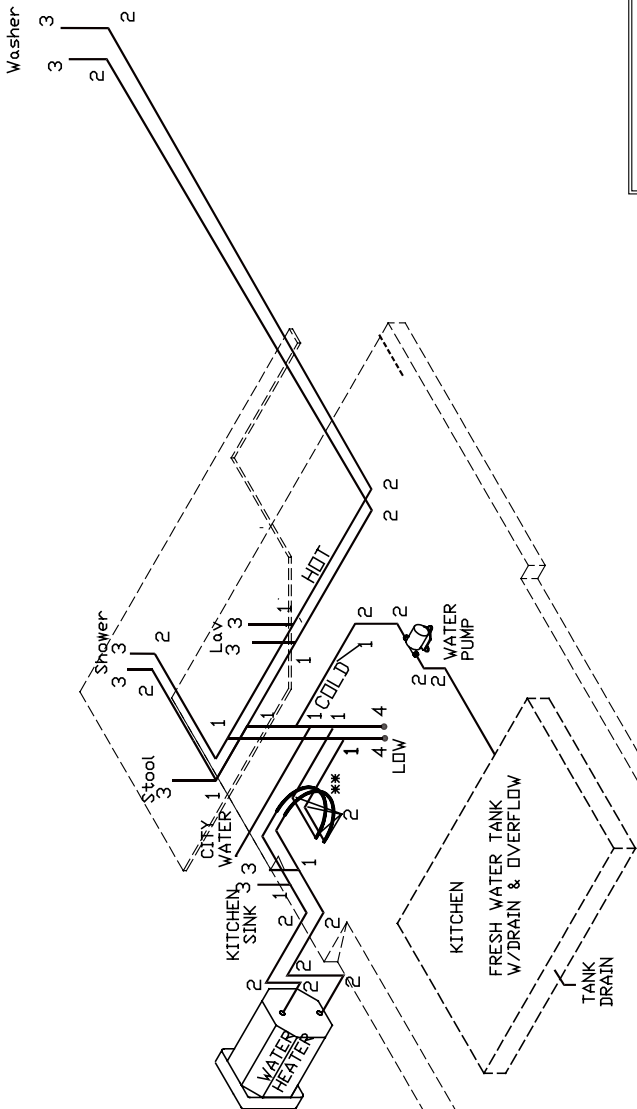
Revision	REV	WASHER PLUMBING FITTINGS TO 1 1/2" ECD#582	By: M.B.	Date: 8/14/08
Revision	DELETE	CLEANOUT FROM WASHER LINE	By: D.B.	Date: 7/21/08

Model:	Model:	Sheet	Drawn by:	Checked by:	Revision
NEWMAR CORP	XF W 39KSTH	1 OF 3	T.M.	D. B.	
P.O. Box 30,					
Nappanee, IN. 46550					
Title:	Title:	Date:	Date:	Date:	
DRAIN PLUMBING		1/3/08	3/4/08		

REVISED WASHER DRAIN TO SHOW 11C SAN TEE 1LD 11A T.M.
REVISED VTR TO SIDEWALL BY SHOWER PER CODE MARKUP (PCR #87183) T.M.
3/24/08

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



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: XAF W 39KSTH Title: WATER LINES	Sheet 2 OF 3 I.D. # 2009/ TOW/CODE/PLUM/WAFV39KSTH	Drawn by: T. M. Date: 1/3/08	Checked by: D. B. Date: 3/4/08	Revision:	
					By:	Date:
					Revision:	
				By:	Date:	