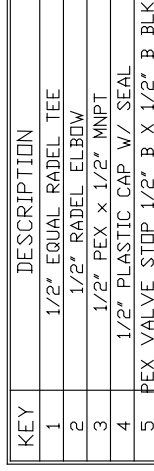


SEE TYPICAL FOR WASHER INSTALLATION
ALL FRESH WATER LINES ARE 1/2" UPONDR PEX
DRAINS ARE INSTALLED AT LOW POINTS
BELOW MAIN FLOOR=====

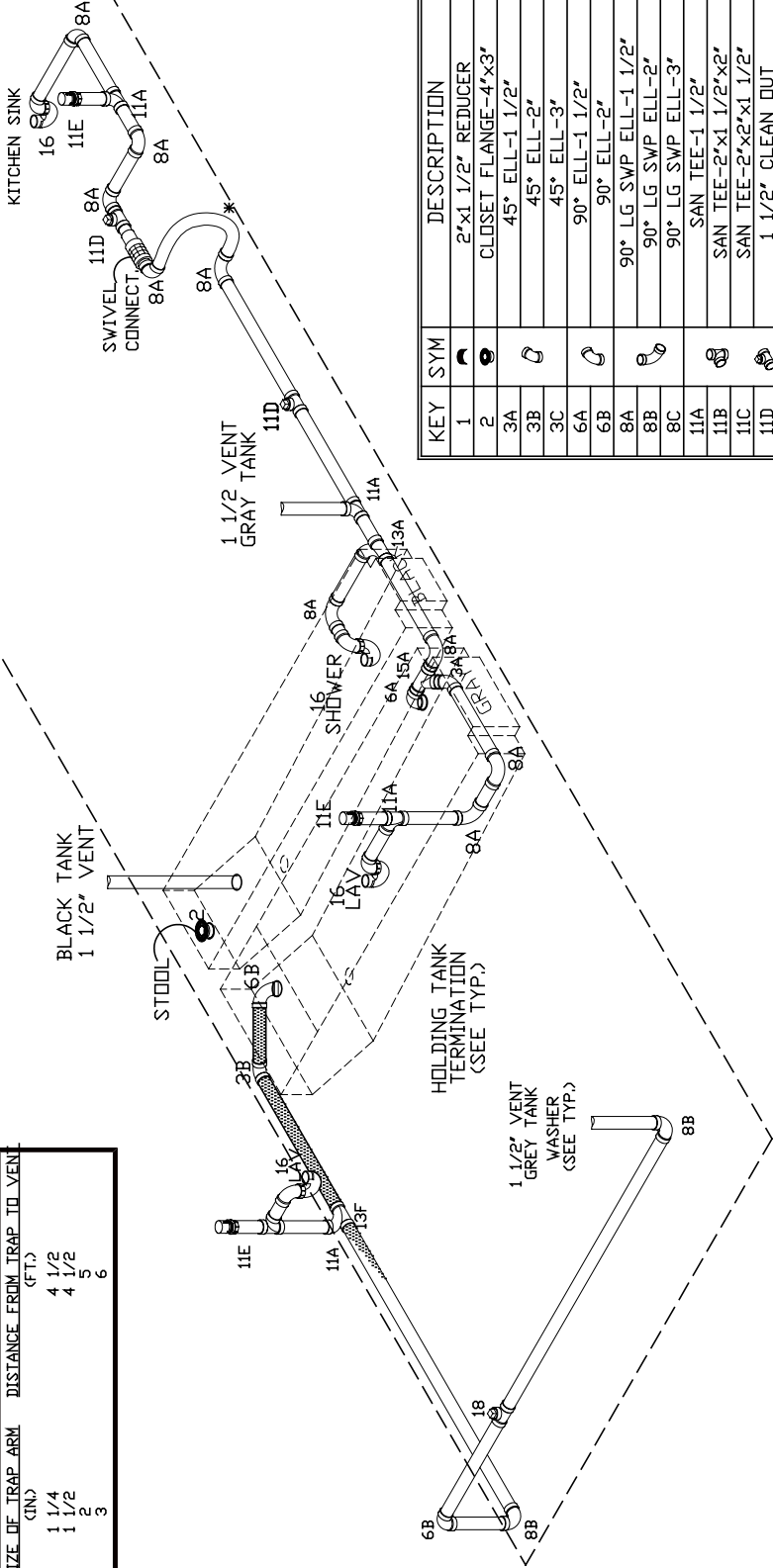


Model:	Sheet	Drawn by:	Checked by:	Revised/CHANGED NOMENCLATURE REFERENCES FROM "KS" TO "DS", UPDATED By: R. G. F.
DS DP 4010	2 OF 3	R. N.	B. S.	ID# TO REFLECT NOMENCLATURE CHANGE.
Title:	ID. # 2009\DP\CODE\PLUM\DS\4010	Date:	Date:	Date 3/14/08
WATER LINES		11/27/07	12/4/07	
Title block-PB_TB-M9-A				

NOTES:

- ALL PIPE & FITTINGS ARE ABS SCHED. #40
- ALL ELL'S ARE 90 LONG TURN UNLESS SPECIFIED
- 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
- MAXIMUM TRAP ARM LENGTH IS 54"
- ALL TRAPS ARE A MINIMUM REQUIRED SIZE OF 1 1/4"
- ALL TANK HOOKUPS ARE A DOUBLE LTTY UNLESS SPECIFIED OTHERWISE
- IN OR BELOW MAIN FLOOR
- ALL CLEAN OUTS ARE 1 1/2" WYE'S
- SEE WASHER TYPICAL FOR WASHER PLUMBING
- TEI LISTED SWIVEL CONNECTIONS (LISTING #17062)
- ALL TRAPS ARE REMOVABLE FOR USE AS A CLEANDOUT ACCESS
- * - DENOTES 1 1/2" CAF- FLEX

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



KEY	SYM	DESCRIPTION	KEY	SYM	DESCRIPTION
1		2"x1 1/2" REDUCER	13A		LG SWP TY-1 1/2"
2		CLOSEST FLANGE-4"x3"	13C		LG SWP TY-3"x3"x2"
3A		45° ELL-1 1/2"	13D		LG SWP TY-3"x2"x3"
3B		45° ELL-2"	13E		LG SWP TY-2"x2"x1 1/2"
3C		45° ELL-3"	13F		LG SWP TY-2"x1 1/2"x2"
6A		90° ELL-1 1/2"	13G		LG SWP TY-2"x1 1/2"x1 1/2"
6B		90° ELL-2"	13H		LG SWP TY-3"
8A		90° LG SWP ELL-1 1/2"	13K		LG SWP TY-3"x3"x1 1/2"
8B		90° LG SWP ELL-2"	13J		LG SWP TY-3"x1 1/2"x3"
8C		90° LG SWP ELL-3"	14		DBL LG SWP TY-3"
11A		SAN TEE-1 1/2"	14C		TEE WYE-1 1/2"
11B		SAN TEE-2"x1 1/2"x2"	15A		P-TRAP W/UNION JOINT
11C		SAN TEE-2"x2"x1 1/2"	16		TEE WYE-2"
11D		1 1/2" CLEAN OUT	17		2" CLEAN OUT
11E		1 1/2" CHECK VENT	18		CLOSEST FLANGE 45°

Model:	NEWMAR CORP	Sheet	3 OF 3	Drawn by:	R. N.	Checked by:	B. S.	Revised/changed nomenclature references from "KS" to "JS", updated by: R. G. F.
P.O. Box 30,	DS DP 4010	I.D. # 2009\		Date:	11/27/07	Date:	12/4/07	Date: 3/14/08
Nappanee, IN. 46550		DP\CODE\PLUM\DS\		Date:		Date:		Date: 3/14/08
Title:	DRAIN PLUMBING	4010		Date:		Date:		Date: 3/14/08
Title block-PB_TB-M9_A				Date:		Date:		Date: 3/14/08