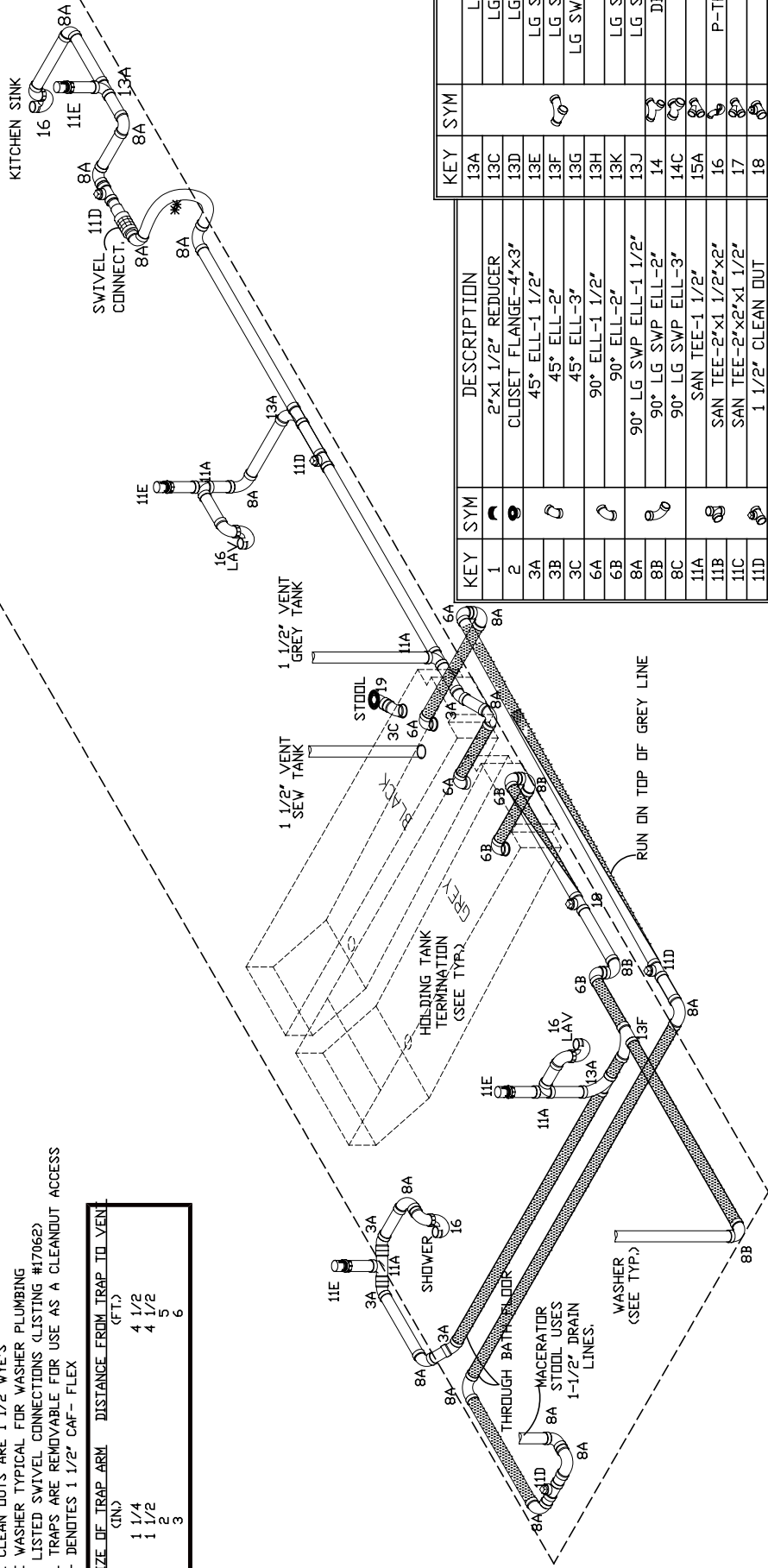


NOTES:

- 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



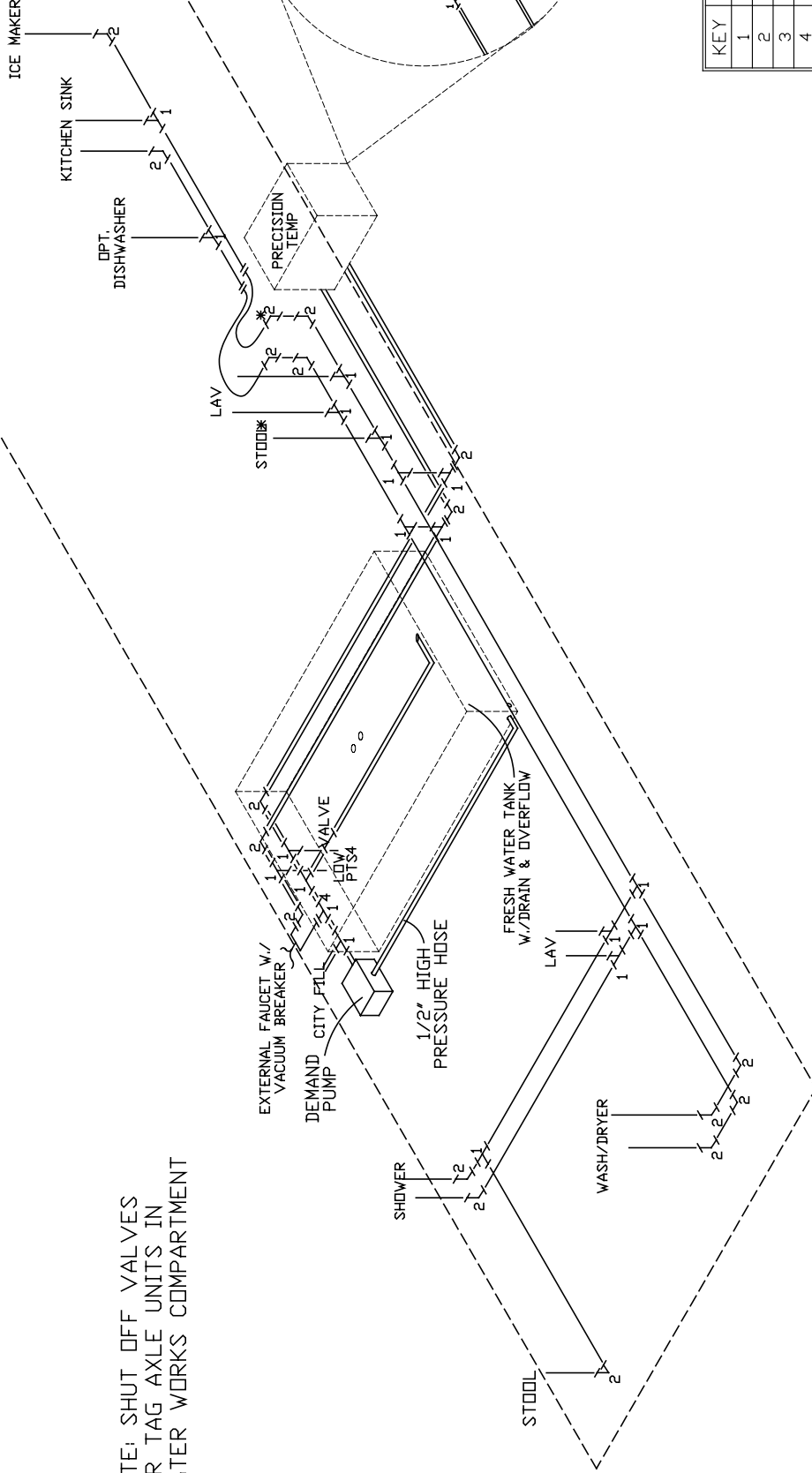
KEY	SYM	DESCRIPTION	KEY	SYM	DESCRIPTION
1		2"x1 1/2" REDUCER	13A		LG SWP TY-1 1/2"
2		CLOSET FLANGE-4"x3"	13C		LG SWP TY-3"x3"x2"
3A		45° ELL-1 1/2"	13D		LG SWP TY-3"x2"x3"
3B		45° ELL-2"	13E		LG SWP TY-2"x2"x1 1/2"
3C		45° ELL-3"	13F		LG SWP TY-2"x1 1/2"x2"
6A		90° ELL-1 1/2"	13G		LG SWP TY-2"x1 1/2"x1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

Model:	NEWMAR CORP	DA DP 4331	Sheet	3 OF 3	Drawn by:	J. B.	Checked by:	By: R. G. F.
	P.O. Box 30,				S. W.			Date: 3/12/08
	Nappanee, IN. 46550							
Title:	DRAIN PLUMBING							By:
	Title block-PB_TB-M9-pt-4							Date:

NOTES:

SEE TYPICAL FOR WASHER INSTALLATION
ALL FRESH WATER LINES ARE 1/2" UPONDR PEX
DRAINS ARE INSTALLED AT LOW POINTS
BELOW MAIN FLOOR
TEI LISTED SWIVEL CONNECTIONS (LISTING #17062)
*-DENOTES 1/2" X 48" FAUCET RISER

NOTE: SHUT OFF VALVES
FOR TAG AXLE UNITS IN
WATER WORKS COMPARTMENT



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
5	PEX VALVE STOP 1/2" B X 1/2" B BLK

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block-PB_TB-M9-pt-4	Model: DA DP 4331	Sheet 2 OF 3	Drawn by: S. W.	Checked by: J. B.	Revisions: CHANGED NOMENCLATURE REFERENCES FROM "DS" TO "DA", UPDATED By: R. G. F. ID# TO REFLECT NOMENCLATURE CHANGE. Date: 3/12/08	
	Title: WATER LINES	I.D. # 2009\ DP\CODE\PLUM\DA\ 4331	Date: 12/20/07	Date: 12/31/07	By:	Date: