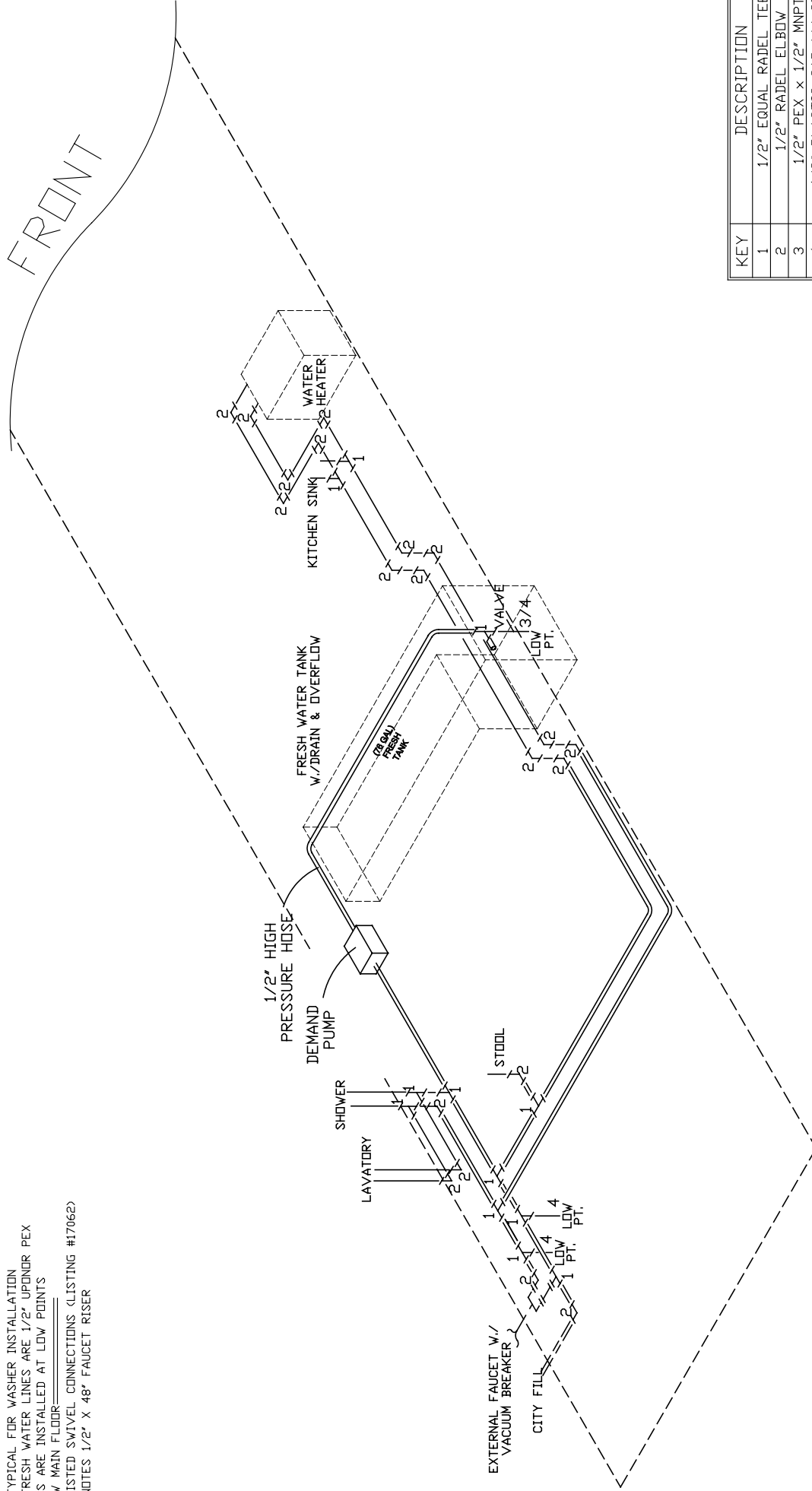


NOTES:

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



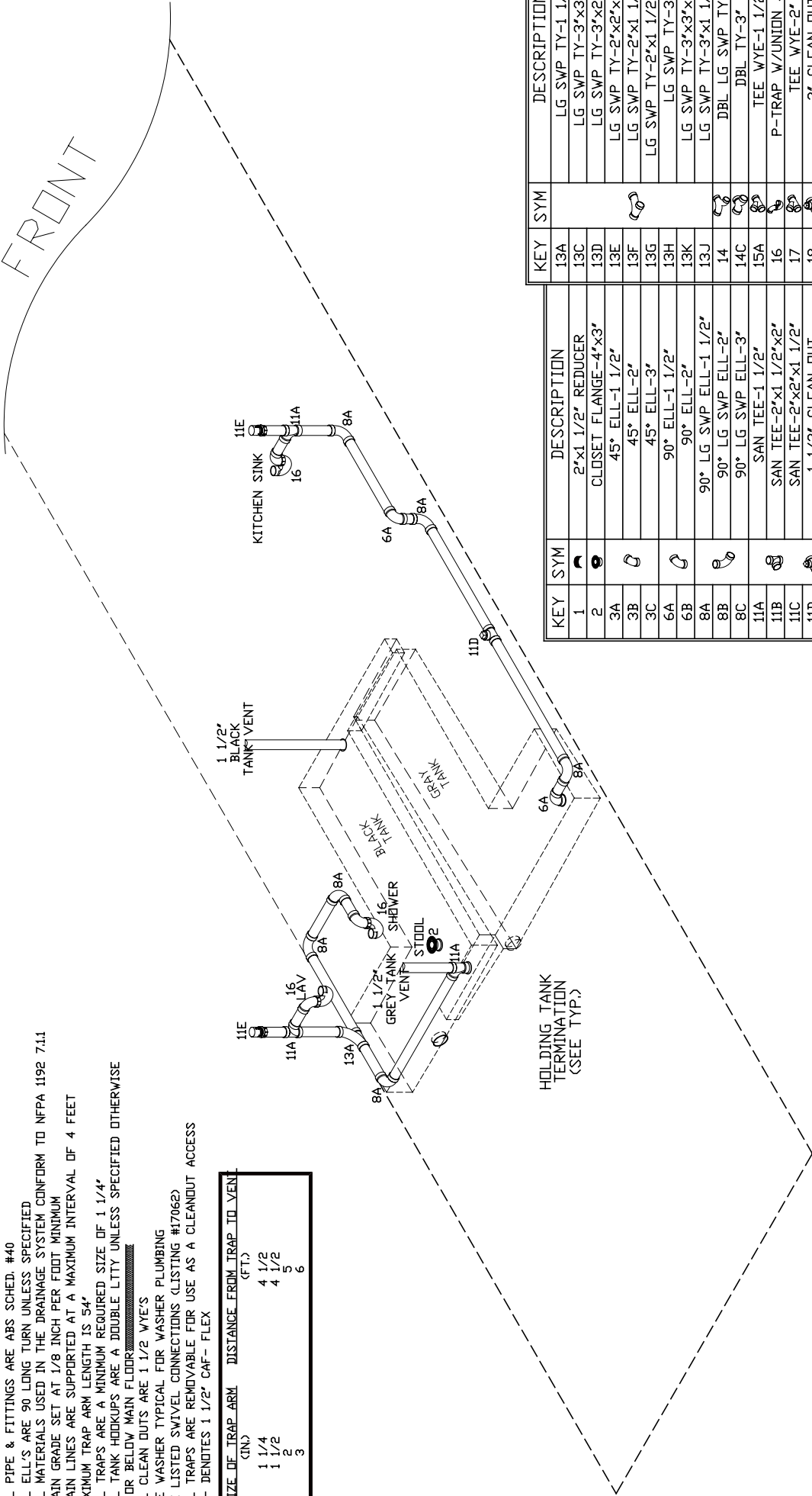
| KEY | DESCRIPTION                        |
|-----|------------------------------------|
| 1   | 1/2" EQUAL RADEL TEE               |
| 2   | 1/2" RADEL ELBOW                   |
| 3   | 1/2" PEX x 1/2" MNPT               |
| 4   | 1/2" PLASTIC CAP W/ SEAL           |
| 5   | PEX VALVE STOP 1/2" B X 1/2" B BLK |

|                                                                               |        |             |                                  |        |           |         |             |       |           |
|-------------------------------------------------------------------------------|--------|-------------|----------------------------------|--------|-----------|---------|-------------|-------|-----------|
| NEWMAR CORP<br>P.O. Box 30,<br>Nappanee, IN. 46550<br>Title block-PB_TB-M7_BS | Model: | BS CA 3304  | Sheet                            | 2 OF 3 | Drawn by: | C. L.   | Checked by: | R. R. | Revision: |
|                                                                               | Title: | WATER LINES | I.D. # 2009\CA\CODE\PLUM\BS\3304 |        | Date:     | 2/29/08 | Date:       |       |           |
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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
- TEE 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<br>(IN.) | DISTANCE FROM TRAP TO VENT<br>(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" | 13J |     | LG SWP TY-3"x3"x1 1/2"     |
| 8B  |     | 90° LG SWP ELL-2"     | 14  |     | DBL LG SWP TY-3"           |
| 8C  |     | 90° LG SWP ELL-3"     | 14C |     | DBL TY-3"                  |
| 11A |     | SAN TEE-1 1/2"        | 15A |     | TEE WYE-1 1/2"             |
| 11B |     | SAN TEE-2"x1 1/2"x2"  | 16  |     | P-TRAP W/UNION JOINT       |
| 11C |     | SAN TEE-2"x2"x1 1/2"  | 17  |     | TEE WYE-2"                 |
| 11D |     | 1 1/2" CLEAN OUT      | 18  |     | 2" CLEAN OUT               |
| 11E |     | 1 1/2" CHECK VENT     | 19  |     | CLOSET FLANGE 45°          |

|        |                     |                   |        |           |         |             |        |          |       |
|--------|---------------------|-------------------|--------|-----------|---------|-------------|--------|----------|-------|
| Model: | NEWMAR CORP         | Sheet             | 3 OF 3 | Drawn by: | C. L.   | Checked by: | R. R.  | Revised: | By:   |
|        | P.O. Box 30,        | I.D. #            | 2009\  | Date:     | 2/29/08 | Date:       | 3/4/08 | Date:    | Date: |
|        | Nappanee, IN. 46550 | C:\CODE\PLUMB\BS\ | 3304   |           |         |             |        |          |       |
| Title: | DRAIN PLUMBING      |                   |        |           |         |             |        |          |       |
| Title  | block-PB_TB-M7_BS   |                   |        |           |         |             |        |          |       |