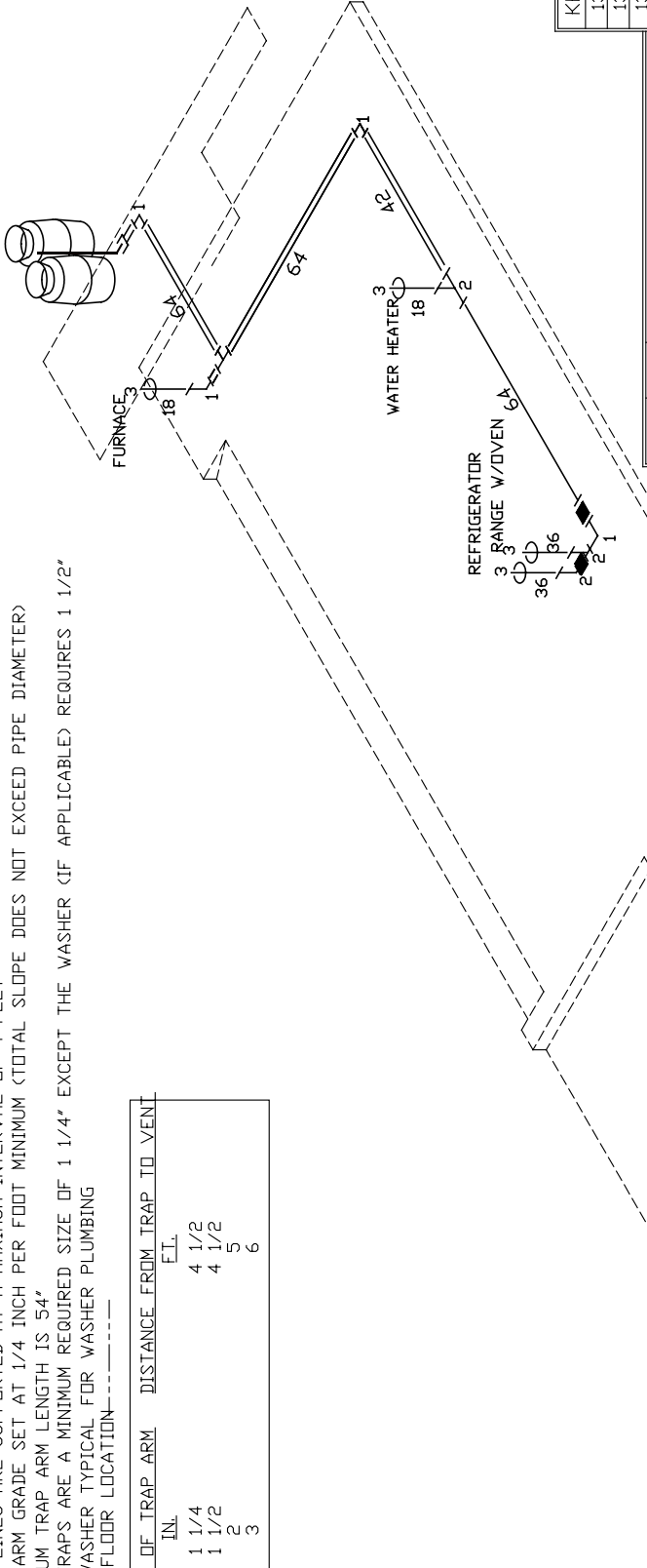


NOTES:

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 |
|------------------|----------------------------|
| IN.              | FT.                        |
| 1 1/4            | 4 1/2                      |
| 1 1/2            | 4 1/2                      |
| 2                | 5                          |
| 3                | 6                          |



| KEY                                                                     | SYM | DESCRIPTION                | KEY                                                                     | SYM | DESCRIPTION              |
|-------------------------------------------------------------------------|-----|----------------------------|-------------------------------------------------------------------------|-----|--------------------------|
| 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               | 11F                                                                     |     | SAN TEE-2"x1 1/2"x1 1/2" |
| 19                                                                      |     | CLOSET FLANGE 45°          | Revision/REV MAX BTU FOR FURNACE TO 40000 ILD 42000 (ECO #728) By: M.B. |     |                          |
| 20                                                                      |     | DBL TEE WYE 3"             | Date: 9/9/08                                                            |     |                          |
| 21                                                                      |     | REDUCER 3" TO 1 1/2"       | Revision:                                                               |     |                          |
| 22                                                                      |     | TERMINATION VALVE          | By:                                                                     |     |                          |
| Revision/REV MAX BTU FOR FURNACE TO 40000 ILD 42000 (ECO #728) By: M.B. |     |                            | Date:                                                                   |     |                          |
| Revision/REV MAX BTU FOR FURNACE TO 40000 ILD 42000 (ECO #728) By: M.B. |     |                            | Date:                                                                   |     |                          |

|                          |             |                             |        |             |        |
|--------------------------|-------------|-----------------------------|--------|-------------|--------|
| Model:                   | NEWMAR CORP | Sheet                       | 3 OF 3 | Checked by: | D. B.  |
| Title:                   | PROPANE GAS | Drawn by:                   | M. B.  | Date:       | 7/2/08 |
| Title block--PB_TB-T4_08 |             | I.D. # 2009/                |        |             |        |
| P.O. Box 30,             |             | DATE/DATE/PLUMBING/PLUMBING |        |             |        |
| Nappanee, IN. 46550      |             | 6/23/08                     |        |             |        |