



R-2000 Information for Plumbing Trades

If you are asked to work on R-2000 homes there are some things you need to be aware of. R-2000 is a higher standard of building and your cooperation will be required to help the builder complete a successful R-2000 home.

These are some of the items that you should keep in mind while working on a certified R-2000 home.

- Low flow toilets and fixtures must be installed. (Toilets - 6 litres/flush, Faucets - 8.3l/min (2.5g/min), Shower Heads - 9.5l/min)
- Ask about the heating system. If you are responsible for the heating system **MAKE SURE YOU GET THE HEATING DESIGN SUMMARY** from the builder and **SIZE THE SYSTEM ACCORDINGLY!**
- Label any systems or equipment you are responsible for.
- Try to minimize piping in the exterior wall.
- Provide a drain for the HRV (Heat Recovery Ventilator) in the proposed location.
- As the house undergoes extensive computer modeling and testing during the construction stage it is very important that the builder be notified of any changes in installed systems, fixtures, and units immediately.
- If a sump pump is installed in the home it must be permanently sealed to prevent sewer gas from entering the home.
- If you need to make changes to anything that goes to the exterior through the vapour barrier it is very important that you completely refill the cavity with insulation and re-seal any vapour barrier that you.

* The above list covers the basic areas of the R-2000 requirements and is not a complete list. For more information on the R-2000 program contact the Nova Scotia Home Builders Association at 450-5554 or visit their website at www.nshba.ns.ca