



Open Prototype Initiative

Transforming the Way America Builds Homes

An Initiative of [MIT House_n](#) and [Bensonwood Homes](#)

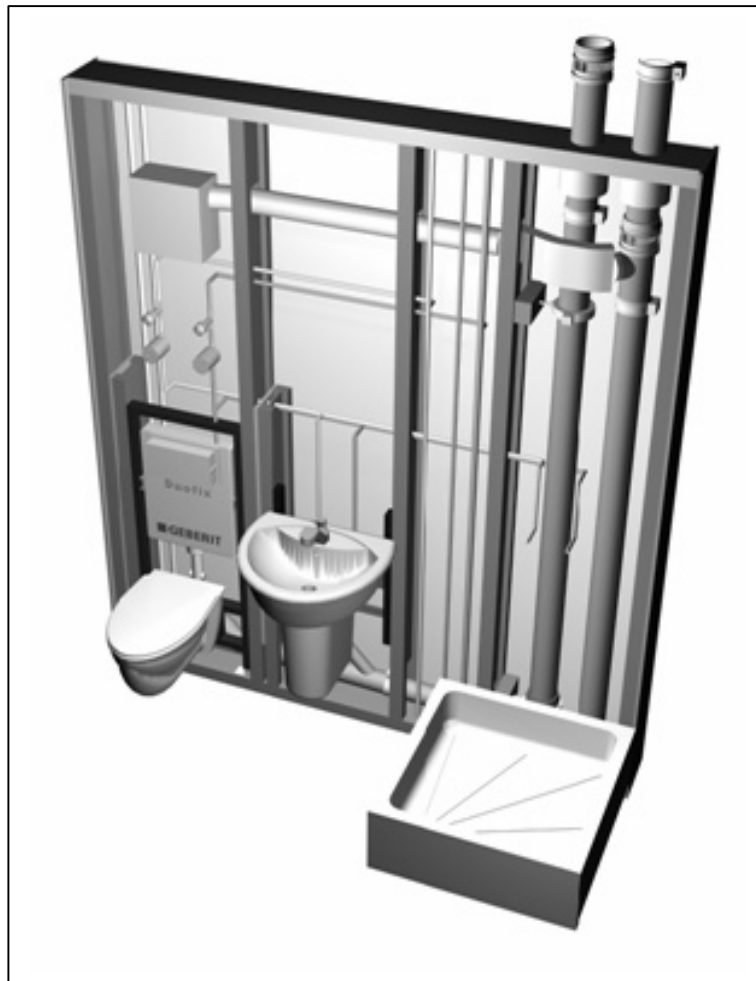


The Core Wall

The Open Prototype Initiative homes contain organized subsystems, with preinstalled and accessible systems for the home.

A key component of this organization is the “Core Wall” – a central wall within the house where top quality installations of heating, cooling, plumbing, ventilation, filtration, dehumidification, radon mitigation, and fire protection services will run to and from.

The Core Wall and other Open Prototype Initiative components are pre-fabricated and assembled on-site to ensure quality and speed, and efficiency of construction.



Close-up of “Core Wall” with plumbing and electrical features organized through the system. This central wall where all core systems feeds to and from allows for easy access to services and for these systems to be efficiently upgraded or repaired.