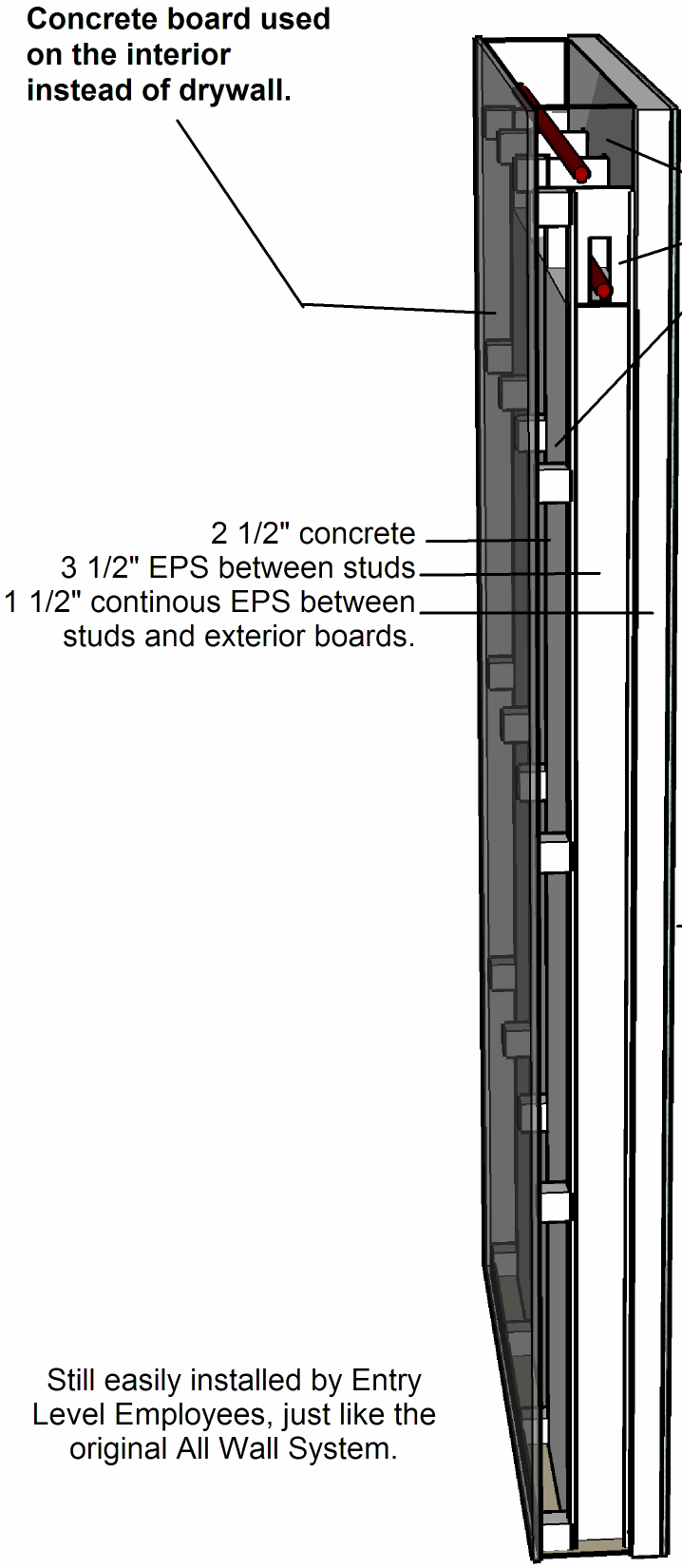


"All Wall System - Extremely Cold Weather Design"
 as a replacement for PassivHaus design
 while providing more Energy Savings, stronger, less costly to build &
 the other benefits the All Wall System provides

www.AllWallSystem.com/benefits



Concrete board used on the interior instead of drywall.

2 1/2" concrete
 3 1/2" EPS between studs
 1 1/2" continuous EPS between studs and exterior boards.

Concrete goes in all areas shown clear.

I use concrete boards in areas where I am going to use the stucco look. I've noted in wood framed areas people think 'all' stucco cracks. This is only so when it is placed on framed houses because they move.

All Wall System homes do not crack when cementitious material is applied for a stucco look.

Plywood can be used with this 'Passive' All Wall method as concrete doesn't come in touch with the exterior board.

Still easily installed by Entry Level Employees, just like the original All Wall System.

PassivHaus Design as shown in New York Times Article
 12" wall - wood - air barrier - double wall framing

