

How do you rebuild **60,000 HOMES** every year for the next **10 YEARS** in Haiti?  
**1 HOME** at a time. **1 SOLUTION** at a time. It begins here at **NOTRE DAME**.

**E2E**



## PROTOTYPE B: Load Bearing Wall System



Prototype B employs a cast-in-place (CIP) load-bearing wall system created using the patented formwork of Western Forms International (WFI). This system relies on the strength and stiffness of thin, reinforced concrete shear walls to resist earthquake and hurricane forces. This prototype takes advantage of the many attractive features of concrete, including its durability and insulation properties. The quick construction time and minimization of finishing required (reducing both time and costs compared to traditional masonry construction) have helped to popularize this system in over 30 countries. More importantly, all features of the home can be formed in a single, monolithic concrete pour, including roofs, balconies, windows and doors, thanks to WFI's versatile forming system.

Learn this home's story at

**E2Eexpo.org**