# WHAT TO LOOK FOR IN A PRE-FABRICATED STEEL SHEAR WALL SYSTEM

## **ELECTRICAL ACCESS**

3/4 inch holes with grommets for running electrical wiring are provided at upper and lower area of Panels.

## STRENGTH, STIFFNESS & DUCTILITY

The Hardy Frame® Shear Wall Systems' proprietary design meets the ICC Evaluation Service "Acceptance Criteria" (AC322) for pre-fabricated shear walls with the strength to resist lateral loads, stiffness to reduce damage to the structure and ductility to dissipate the energy of an earthquake.

# RESERVE CAPACITY

Steel "stiffeners" at the Panel edges provide a reserve capacity to hold up vertical loads after a seismic or high wind event.

#### WIDTH |

The 9 inch wide Hardy Frame® is the narrowest pre-fabricated shear Panel in the industry. Panel widths include 9, 12, 15, 18, 21 and 24-inches. For architectural designs that maximize openings choose Hardy Frame® Panels to resist earthquake and wind forces with the highest allowable loads in the industry.

### **CUSTOM HEIGHTS**

For non-standard wall heights choose a shear wall system that offers custom height manufacturing.

## **PANEL SHAPE**

Look for the steel Shear Panel that is a C-shape. The cavity of the C-shape can be used to recess fixtures like porch lights and sockets, install wood backing and can be insulated. Hardy Frame® Panels are the only C-shape shear wall system in the industry.

#### INSTALLATION INSTRUCTIONS

Labels provide illustrated instructions for top and bottom connections that won't get lost or separated from the Panel.

#### **MULTIPLE APPLICATIONS**

Hardy Frame® Shear Wall Systems have multiple applications. Panels can be installed on concrete, on wood floor systems or stacked floor to floor by combining the Panel with the appropriate Hardy Frame® accessory.

#### **ECONOMICAL OPTIONS**

Shear walls that require highstrength anchors regardless of the design load drive up material cost. Hardy Frame® Panels provide allowable loads for both standard and high strength anchors.



1-800-754-3030 hardyframe.com