# **Evaluation Report ER 491**

# WHAT TO LOOK FOR IN A COLD FORMED STEEL PICTURE FRAME

#### PANEL ZONE

Provides Moment Connection with high capacity and ductile behavior.

#### NARROW WALL SECTIONS

For applications in wood frame construction at large openings and end conditions.

#### COMPATIBLE WITH STANDARD WOOD FRAMING

Designed for installation in wood structures.

#### MITEK Z4 CINCH NUT

At continuous tie-down keeps connections tight in the event of wood shrinkage and deformation.

# C-SHAPE PANEL AND BEAM

Enables electrical fixtures, wood backing and insulation.

MITOK HARDY FRAME CFS PICTURE FRAME

# "SELF REACTING" MOMENT FRAME

Distributes compression from high overturning forces without crushing wood below.

MITOK HARDY FRAME CFS PICTURE FR

### COLD FORMED STEEL (CFS) PANEL

Easier to install, lighter to handle and more effective than multiple compression post.

# PRE-PUNCHED SCREW HOLES

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Install USP Pro-Series Screws for shear transfer and wood nailer attachment. **MULTI-STORY APPLICATION** Able to stack up to 5-stories.

#### LATERAL FORCE RESISTING SYSTEM

Resists lateral shear, provides continuous tie-down for accumulated uplift and distributes compression forces.

MiTek<sup>®</sup> HARDY FRAME<sup>®</sup> Leading in Lateral

# 1-800-754-3030 hardyframe.com