

HARDY FRAME[®] PICTURE FRAME

DOUBLE THE CAPACITY OF A TYPICAL SPECIAL MOMENT FRAME

With the SidePlate SMF Connection at four beam-column intersections, the Hardy Frame is designed to maximize frame capacity with the most economical column and beam sections.

SIDEPLATE TECHNOLOGY

AISC 358 Certified Special Moment Frame connection provides efficiencies that reduce column and beam sections to minimize weight and size.

HOLLOW STRUCTURAL SECTION (HSS)

Resists lateral and torsional buckling to eliminate beam bracing requirements for SMF's

PRE-ASSEMBLED, PRE-WELDED SPECIAL MOMENT FRAME

For fast installation and quality control. Option for bolted column splice is available.

HFPIIC is designed to significantly increase lateral force capacity and reduce earthquake deformation. Perfect for use in high Seismic Design Categories.

PRE-ATTACHED WOOD NAILERS

For shear transfer, connector attachments, surface finish nailing and backing

WIDE FLANGE COLUMNS

Provide efficient sections with least steel weight.

SIDEPLATES AT COLUMN BASE

Additional SidePlate Special Moment Connections double the capacity.

PINNED BASE ANCHORAGE

Requires minimal footing size.

GRADE BEAM

Built-in HSS section replaces the need for a complex grade beam design and eliminates associated field labor and material.

