

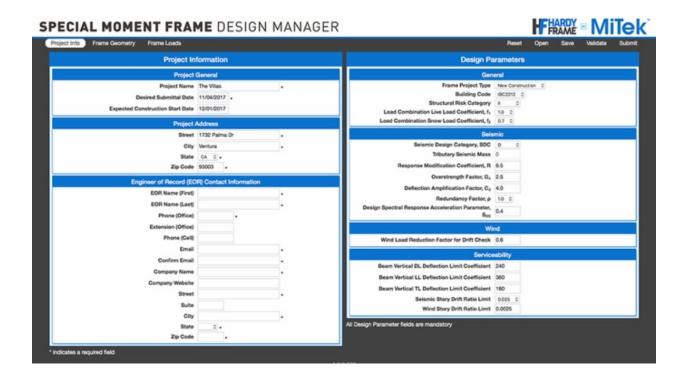
Special Moment Frame Design Manager Web Application

The new MiTek Hardy Frame Special Moment Frame Design Manager is a highly interactive web application that enables engineers to easily input job specific design information, then submit to our engineering department through an Internet-based program. Once the input is complete it can be sent to Hardy Frame® with a single click of the "Submit" button. Phone calls, emails and tedious manual input forms are eliminated to improve accuracy.

The Design Manager consists of three sections

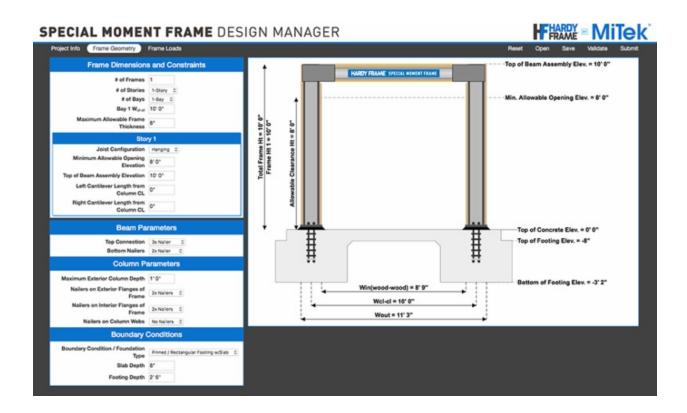
- Project Information & Design Parameters
- Frame Dimensions, Connections and Wood Nailer provisions
- Design Load applications

PROJECT INFORMATION & DESIGN PARAMETERS



The user inputs general contact information, project location and IBC 2012 or 2015 design data including Seismic, Wind and Serviceability parameters. One- and two-story frames up to three bays are supported.

FRAME DIMENSIONS, CONNECTIONS AND WOOD NAILER PROVISIONS

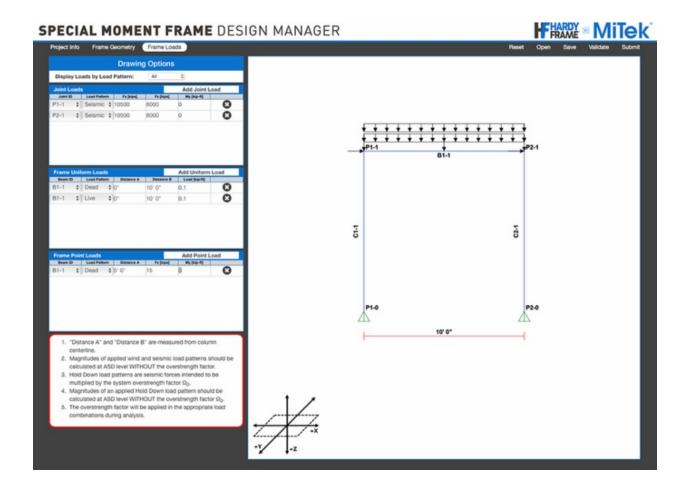


As the user enters dimensions the frame is instantly drawn to scale. The input is checked for consistency and accuracy, preventing costly specification errors and delays. Clearance heights and widths are displayed, including reductions for wood nailers and SidePlate connections.

Anchorage connections to the foundation and shear transfers into the Frame are chosen

Wood nailer options including top of beam, bottom of beam, column flanges and/or column webs are input

DESIGN LOAD APPLICATIONS



Design load input is also interactive and graphical. Point, Joint and Uniform loading is supported by an intuitive interface. Eight Load Patterns including Dead, Live, Seismic and Wind are supported. Vertical, lateral and moment load types are accommodated.

The new **Special Moment Frame Design Manager** application is a new generation of MiTek web-based technology. It is intuitive and impressive on many levels including the interactive graphics, accuracy and ease of submittal. This is a great sales tool that is up and running for you to refer engineers for immediate use at the link:

https://builderproducts.mii.com/specialmomentframe/

For more information about Hardy Frame® Special Moment Frames go to http://www.hardyframe.com

Questions? We're here to help! Contact Customer Service (800) 754-3030 We'd love to hear from you.