

Quality Assurance for Seismic Resistance

Seismic Design Category *I / Site Class "D"*
 Quality Assurance Plan Required (Y/N) *N*

Description of seismic force resisting system and designated seismic systems:

The Seismic resisting system consists of a majority of Light Timber Famed gypsum wall board, plywood, oriented strand board or advantech sheathed Shear Wall Panels at the first floor level for the Rear Building Addition & Ordinary Plain Masonry Shear Walls for the existing main building structure.

Testing and observation as required by the Schedule of Special Inspections shall be submitted to the Engineer of Record on a monthly basis.

Quality Assurance for Wind Requirements

Basic Wind Speed (3 second gust) *100 mph*
 Wind Exposure Category *C*
 Quality Assurance Plan Required (Y/N) *N*

Description of wind force resisting system and designated wind resisting components:

The Wind resisting system consists of a majority of Light Timber Famed gypsum wall board, plywood, oriented strand board or advantech sheathed Shear Wall Panels at the first floor level for the Rear Building Addition & Ordinary Plain Masonry Shear Walls for the existing main building structure.

The Quality assurance plan is not required per IBC 2009, 1706.1.1. paragraph 1.

Statement of Responsibility

Each contractor responsible for the construction or fabrication of a system or component designated above must submit a Statement of Responsibility to the Engineer of Record for distribution.