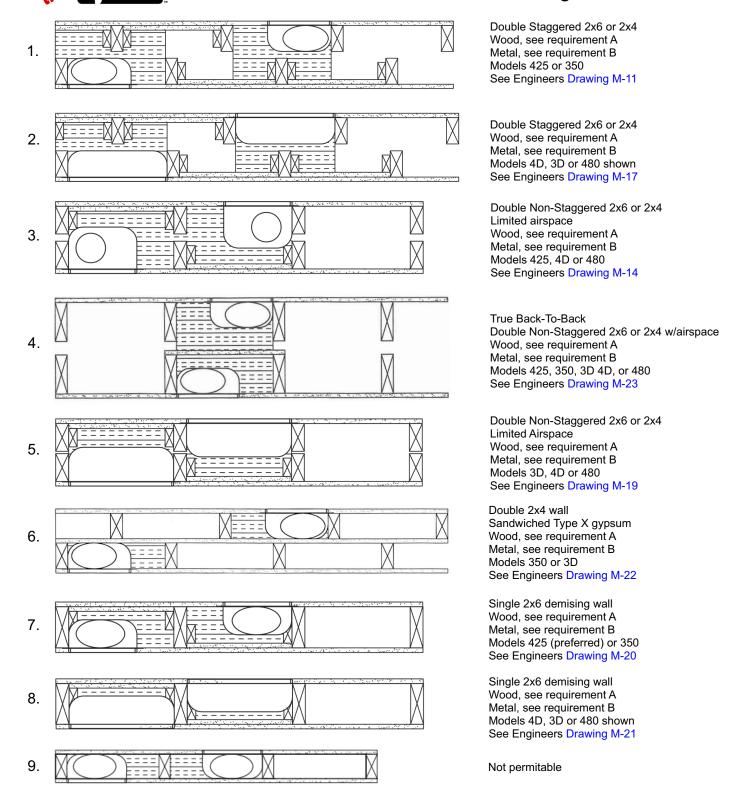
Fireresistance Rated Wall Assembly Framing Configurations

1 Hour F (flame-spread) and T (temperature) Rating, ASTM E814



Requirements: "A" An extra layer of Type X gypsum as shown in the drawing, mounted to a nailer (entire cell) with **R-19 fiberglass** insulation in entire cell. 16" spacing max.

"B" An extra layer of Type X gypsum as shown in the drawing, mounted to a nailer (entire cell) with **mineral wool** insulation (min density of 4 pcf) in entire cell. Up to 24" spacing permitable.

Notes: Above configurations are for demising walls. For 1 hour corridor walls use same info or see this link (a 2 hour rating is not available for any DryerBox). Click this link for more in-depth details.