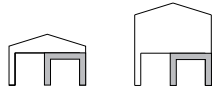


Prescriptive Wall-Bracing Solutions

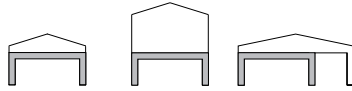
Strong Frame™ ordinary moment frames are an alternative to wider braced walls required by the IRC and IBC model building codes. Utilized as an alternate method to meet the intent of the code, they help designers avoid the need for wider site-built walls and/or engineered solutions.

This section includes design information on Strong Frame ordinary moment frames for most common framing applications:

- Standard applications



- Garage-front applications for 2 and 3 car garages in 1, 2 and 3 story structures



- Balloon-framing applications



Solutions are classified by foundation type:

	<p>Curb/Stemwall and Brick-Ledge Foundation Anchorage into Footing Pages 40–43</p>
	<p>Slab-on-Grade Foundations Pages 44–51</p>
	<p>Stemwall Foundations Anchorage into Stemwall Pages 52–56</p>
	<p>Concrete-Masonry Foundations Pages 57–58</p>

