

**Wood Light Frames, Small  
Residential W1**

**Wood Frames, Large  
Residential, Commercial,  
Industrial, and  
Institutional W2**

**Steel Moment Frames S1  
(with Stiff Diaphragms)**

**S1a (with Flexible Diaphragms)**

**Steel Braced Frames S2  
(with Stiff Diaphragms)**

**S2a (with Flexible Diaphragms)**

**Metal Building Frames S3**

**Dual Frame Systems with  
Backup Steel Moment  
Frames and Stiff  
Diaphragms S4**

**Steel Frames with Infill  
Masonry Shear Walls S5  
(with Stiff Diaphragms)**

**S5a (with Flexible Diaphragms)**

**Steel Plate Shear Walls S6**

**Cold-Formed Steel Light-  
Frame Construction CFS1  
(Shear Wall System)**

**Cold-Formed Steel Light-  
Frame Construction CFS2  
(Strap-Braced Wall System)**

**Concrete Moment Frames C1**

**Concrete Shear Walls C2  
(with Stiff Diaphragms)**

**C2a (with Flexible  
Diaphragms)**

**Concrete Frames with Infill  
Masonry Shear Walls C3  
(with Stiff Diaphragms)**

**C3a (with Flexible  
Diaphragms)  
Precast or Tilt-Up Concrete  
Shear Walls PC1 (with  
Flexible Diaphragms)**

**PC1a (with Stiff Diaphragms)**

**Precast Concrete Frames PC2  
(with Shear Walls)**

**PC2a (without Shear Walls)**

**Reinforced Masonry Bearing  
Walls RM1 (with Flexible  
Diaphragms)**

**Reinforced Masonry Bearing  
Walls RM2 (with Stiff  
Diaphragms)**

**Unreinforced Masonry Bearing  
Walls URM (with Flexible  
Diaphragms)**

**URMa (with Stiff Diaphragms)**