

**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)