



## Firewalls

1 Hour rated = Metal Studs @ 24" O.C.

- 1 Layer 5/8" Type X on each side applied vertically
- May be applied horizontally only on 3 5/8" studs and horizontally joints must be staggered on opposite side

1 Hour rated = Wood Studs @ 24" O.C.

- 2 Layers 1/2" regular drywall on each side with joists staggered
- 1 Layer 5/8" Type X with joists on opposite sides staggered

2 Hour rated = Metal studs @ 24" O.C.

- 2 Layers 1/2" Type X on each side applied vertically and second layers joints must be staggered

2 Hour Rated = Wood studs @ 16" O.C.

- 2 Layers 5/8" Type X on each side: base layer applied vertically and face layer applied vertically or horizontally with joints staggered