**ALTERNATE BRACED WALL PANEL**

**(ABP 1800# AND 3000#) IRC R602.10.3.2**

### 1800# ABP
- Minimum 2’8” panel width
- Maximum 10’0” height
- 3/8” APA rated sheathing one side
- Secure with 8d nails
  - Edge: 6” o.c.
  - Field: 12” o.c.

1800# uplift capacity tie down devices at each end, installed in accordance with the manufacturer specifications.

- 2 anchor bolts at panel quarter points
- #4 reinforcement bar at the top and bottom

Panels shall be supported directly on a foundation which is continuous across the entire length of the braced wall line.

### 3000# ABP
- Minimum 2’8” panel width
- Maximum 10’0” height
- 3/8” APA rated sheathing both sides.
- Secure with 8d nails
  - Edge: 4” o.c.
  - Field: 12” o.c.

3000# uplift capacity tie down devices at each end, installed in accordance with the manufacturer specifications.

- 3 anchor bolts at one-fifth points
- #4 reinforcement bar at the top and bottom

Panels shall be supported directly on a foundation which is continuous across the entire length of the braced wall line.

**USE 1800# UPLIFT CAPACITY TIE DOWNS ON SINGLE STORY OR SECOND STORY OF A TWO STORY STRUCTURE.**

**USE 3000# UPLIFT CAPACITY TIE DOWNS ON THE FIRST STORY OF A TWO STORY STRUCTURE.**