University of California, Berkeley

Q-Brace Program

Exterior Backing Bar
Alternative Bracing May Be Approved.
Contact EH&S at 642-3073

Date: September 2005
Detail: RT-1

Stud Wall (Top-Down View)

- #12 Screw @ Wood Stud Wall; 2-1/2” min. embed. into Stud.
- #12 Screw into Metal Stud.

Existing, Wood Stud, Metal Stud, or Concrete Wall

- 1/2” D Expansion Anchor @ Concrete Wall; 1-1/2” min. embed.

Backer Bar: Unistrut 1000 or Equal; Length as Required