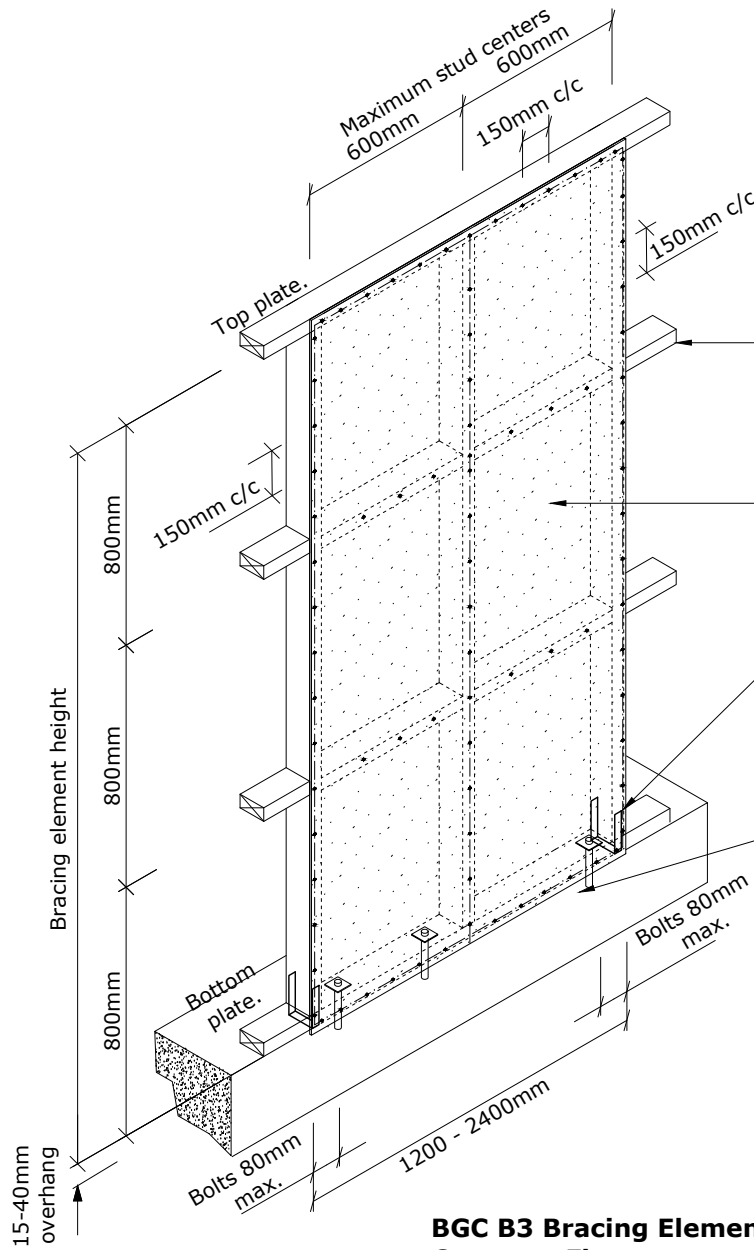




# Fibre Cement

B3 - 1200mm min - 2400mm max length



Vertical fixings 40x2.8mm diameter stainless steel nails @ 150m c/c max. (also refer notes for min. edge distance).

Timber framing.

BGC 4.5mm DurabARRIER™

Secure end studs (at each end of bracing element) to bottom plate with 400x25x1.0mm galvanised mild steel strap, fixed each side of stud with 6/30x2.5mm galvanised flat head nails, and to each side of bottom plate 3/30x2.5mm galvanised flat head nails.

Bottom plate hold down (concrete floor) M12x150mm HD galvanised bolts cast-in, 80mm max from end stud with 50x50x3.0mm square HD galvanised washer, or proprietary anchors with a minimum characteristic strength of 15kN each end. Intermediate fixings as per NZS 3604:2011

**BGC B3 Bracing Element  
Concrete Floor**

PROFILE **BGC 4.5mm DurabARRIER™**

DETAIL **Brace Element B3 - 3D View**

DATE **Aug 2018**

SCALE **1:25 @ A4**

DETAIL NO. **DB14**