



FIRESTOP CENTRE

Authorised New Zealand Distributor
Ph (09) 483 4000 www.firestopcentre.co.nz

Protecta FR Board - Naked Wall using Timber Studs (Unlined) FRR -/45/45

FireTS Lab

Test Report AR24015 Page 5
AS1530.4-2014 AS4072.1-2005

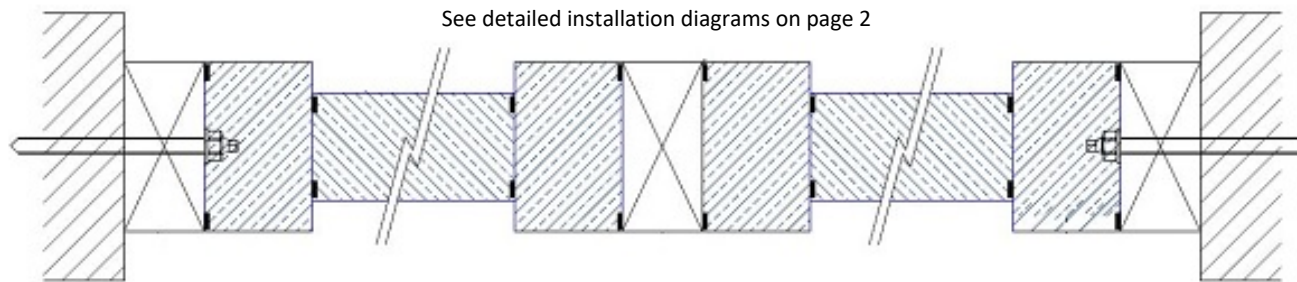
System ID# FC392

Products	Protecta FR Board Protecta FR Acrylic
Application	Fire stopping of naked wall (non-load bearing)
Construction	Wall comprised of timber studs and 60mm Protecta FR Board

Fire & Smoke Classification

V naked wall constructed as per
diagram on page 2
Timber studs fitted with 60mm 2-sided Protecta
FR Board with Protecta FR Acrylic sealant.
FRR -/45/45

Installation Instructions



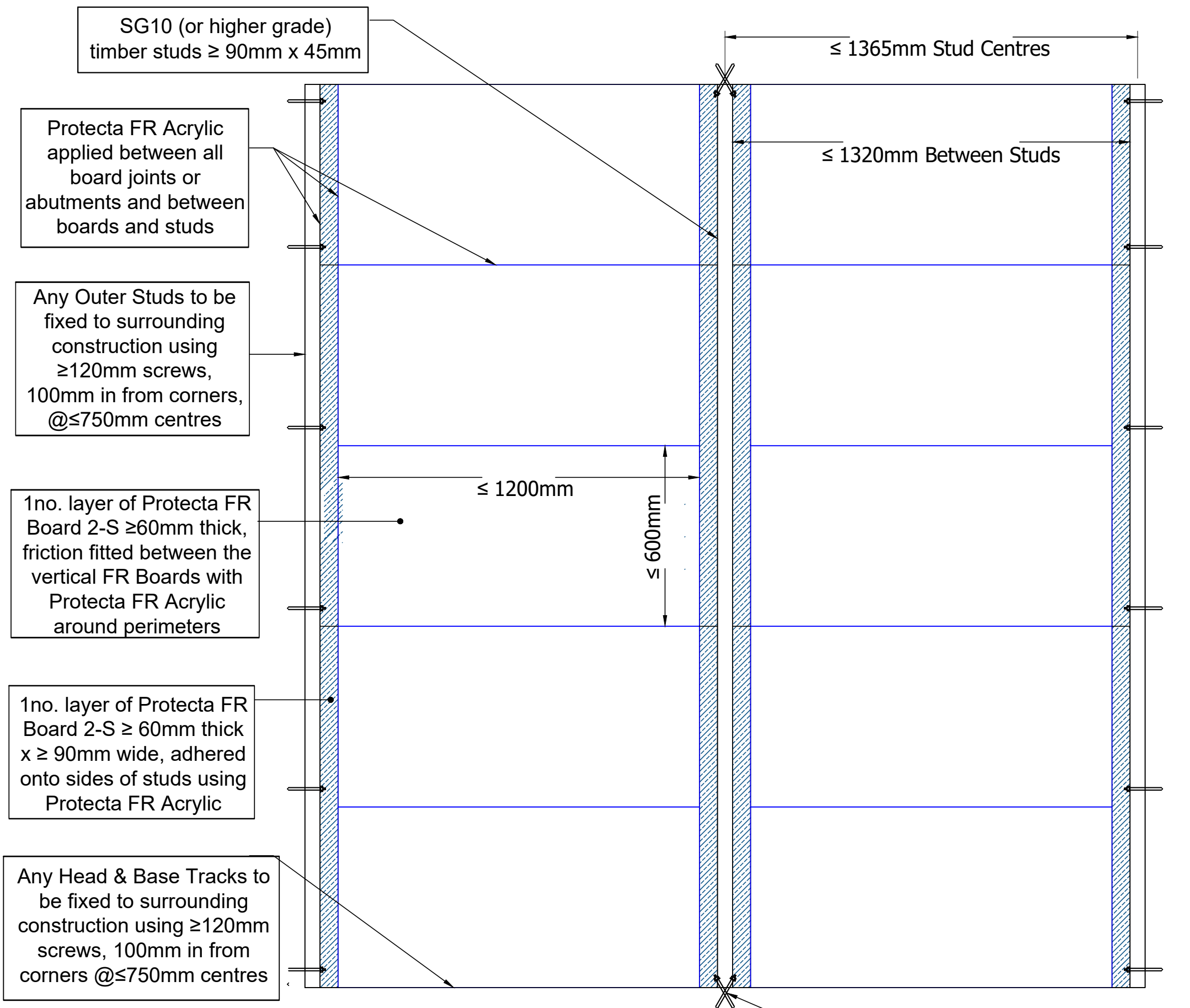
1. Head / base tracks and end studs are not required if surrounding construction is concrete of min density 650 kg/m³ or timber floors or ceilings of grade SG10 or higher. Timber studs must be SG10(NZ) or F8/MGP10(Aust) grade or higher and fitted at max 1365mm centres. No nogs are required. May be fitted from one side only.
2. Cut 90mm wide sections of Protecta FR Board and fix to both sides of all studs and against end of walls according to details on page 2. Protecta FR Acrylic sealant must be applied to the board/stud or board/end construction joints as shown. Sealant should be applied to the edge of the board in two 5mm beads approx 10mm from each edge of the board.
3. Fit sheets of 1200 x 600mm Protecta FR Board friction-fitted between all vertical sections of board. Sealant must be applied to all joint faces.
4. Lining of the completed wall is not required for fire rating purposes, but any non-combustible wall lining may be applied for cosmetic purposes if desired.



Protecta®

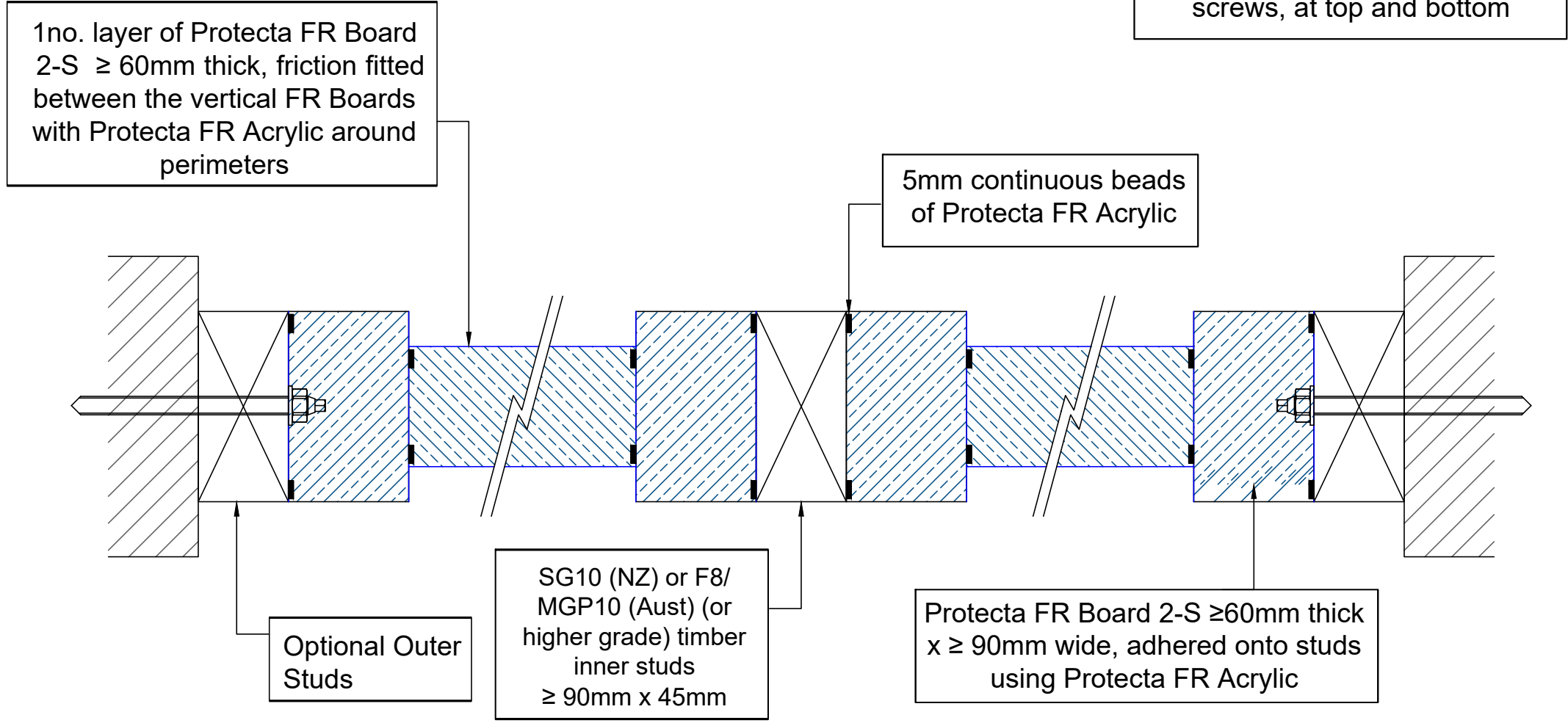
Sheet size:
A4

Drawn date & no:
20/4/24



ELEVATION

Inner Studs fixed to surrounding construction using 2no. $\geq 120\text{mm}$ screws, at top and bottom



HORIZONTAL SECTION