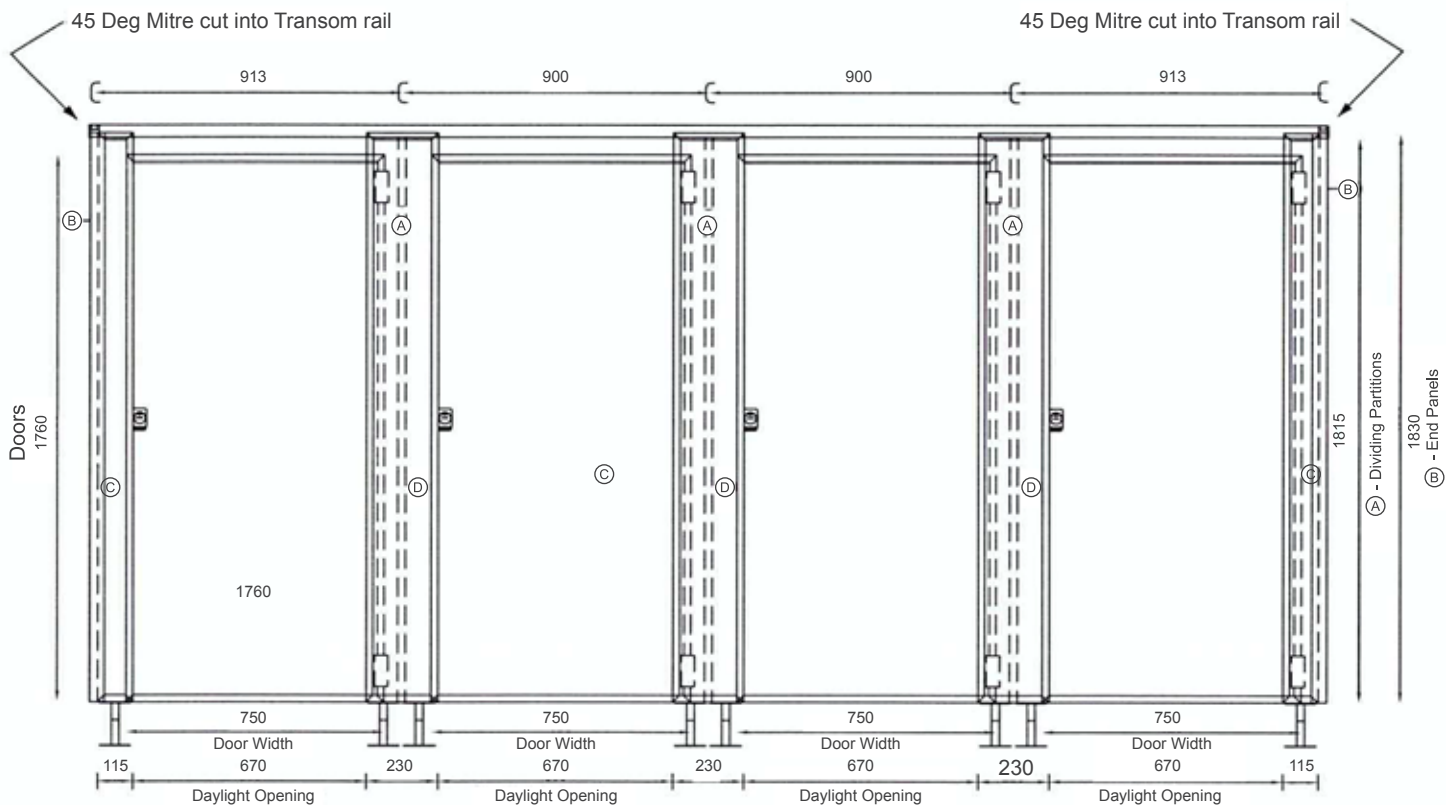


T1 Toilet partitions



A - Dividing Panels @ 1815mm (H) x 1800mm (W) fitted to the back wall using a 25mm x 25mm aluminium receiving channel which is screw and plugged to the wall unless specified otherwise. Channel and Panel fitted nominal 150mm from FFL.

B - End Panels @ 1830mm (H) x 1800mm (W) fitted to the back wall using a 25mm x 25mm aluminium receiving channel which is screw and plugged to the wall unless specified otherwise. Channel and Panel fitted nominal 150mm from FFL.

C - End Pilasters @ 1830mm (H) x 115mm (W) secured onto the front edge of the End Panel using a 90 Degree corner post unless coming directly off a wall where the 25mm x 25mm aluminium receiving channel will be used.

D - Middle Pilasters @ 1830mm (H) x 230mm (W) secured centrally onto the front edge of the Dividing Panels using the 25mm x 25mm aluminium receiving channel which is fixed centrally onto the inside of the Pilaster

Doors - Door Height = 1760, Door Width = Daylight opening + 8 0mm.
58mm overlap on Hinge side and 22mm overlap on Indicator lock side.

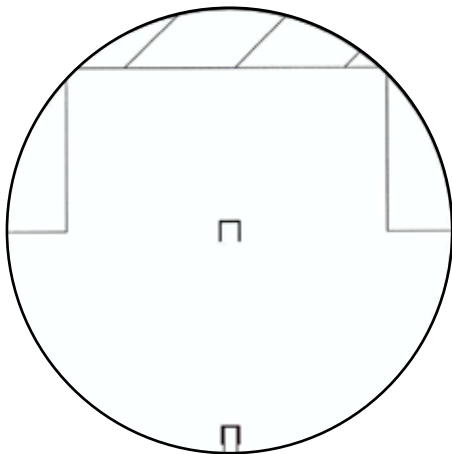
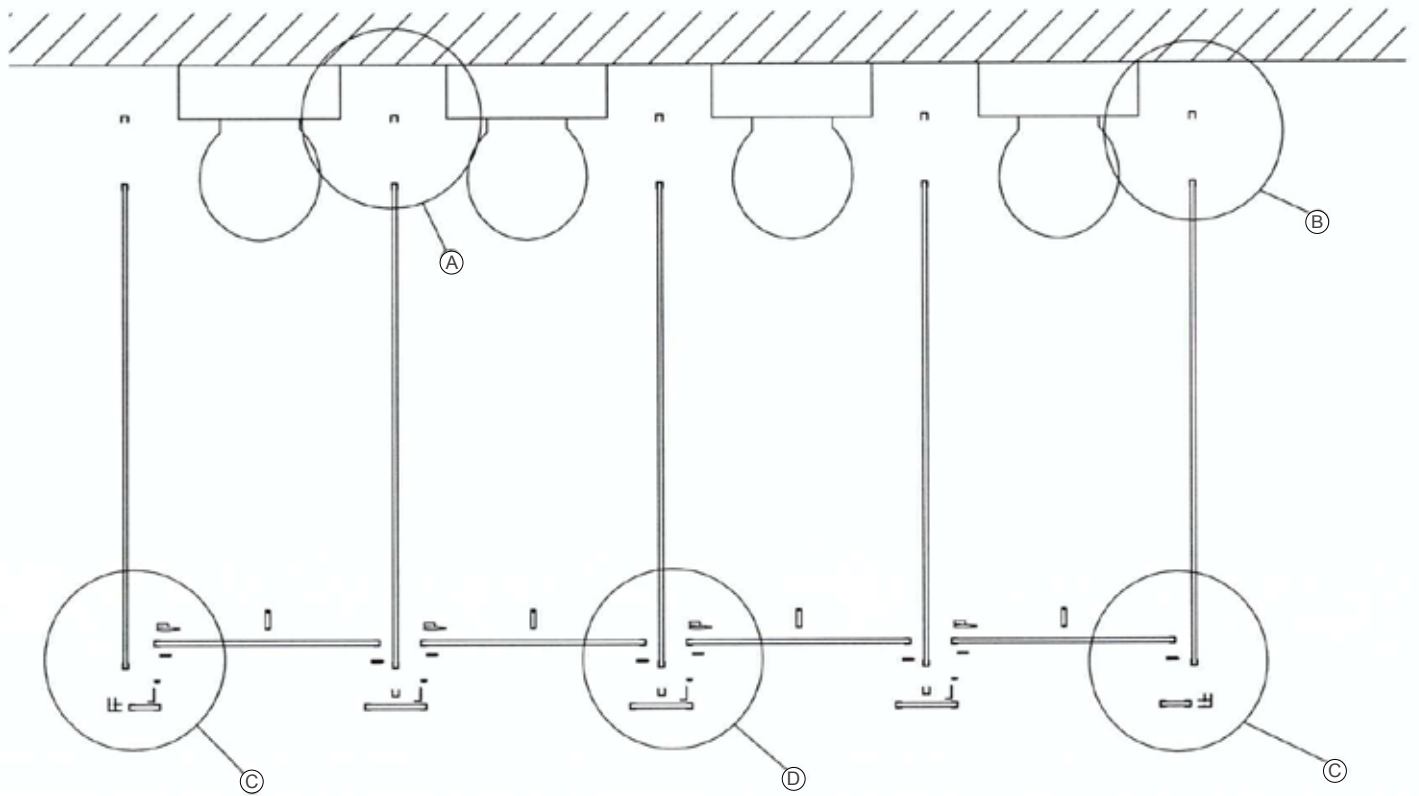
Transom - Transom rail fits over End Pilaster and Middle Pilasters and returns over End Panels, 45 Degree mitres cut at corners .

Indicator Bolts fitted 1020mm from FFL.

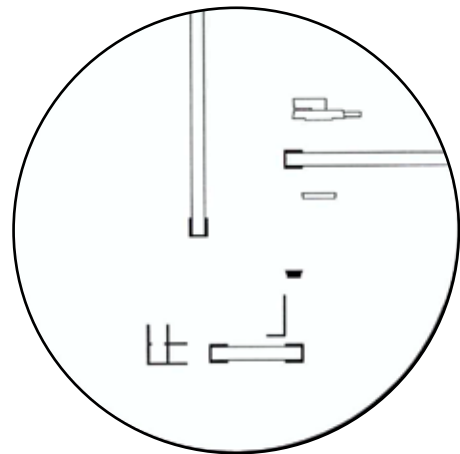
TAKE NOTE:

Drill bits to be used are HSS 3mm and 6mm masonry.

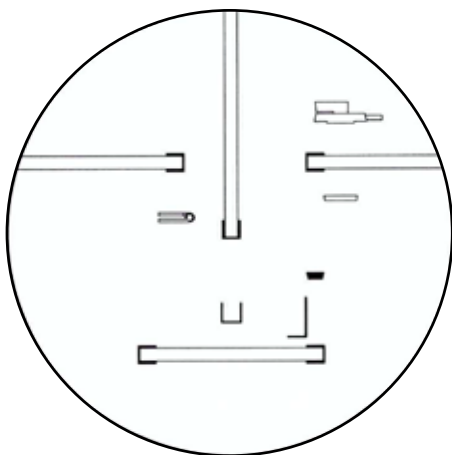
Drill bits, screws and plugs sourced elsewhere, NOT SUPPLIED.



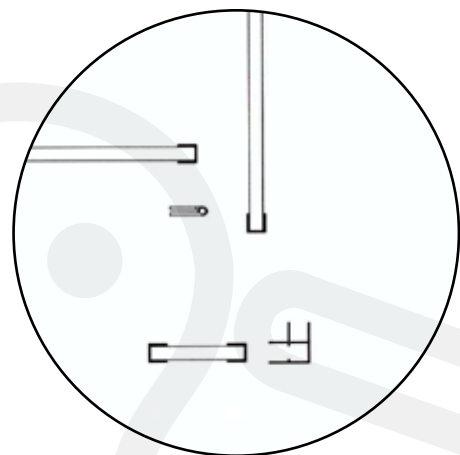
Detail A & B
Back Wall Fixing Detail
Dividing Partition



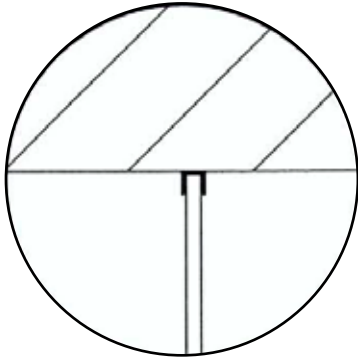
Detail C
Corner Junction Fixing Detail
including Lock Side of Door



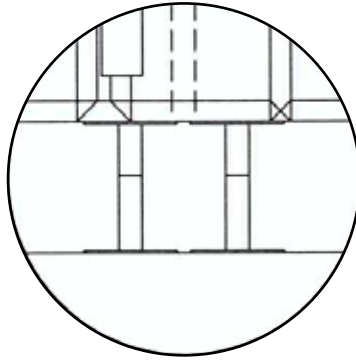
Detail D
Dividing Panel and Front Pilaster
Fixing Detail



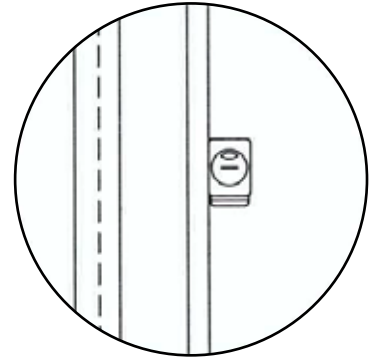
Detail C
Corner Junction Fixing Detail
including Hinged Door



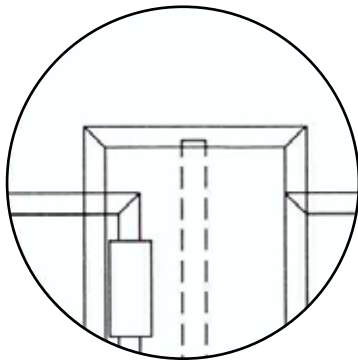
Back Wall Fixing Detail
for the Dividing Partition



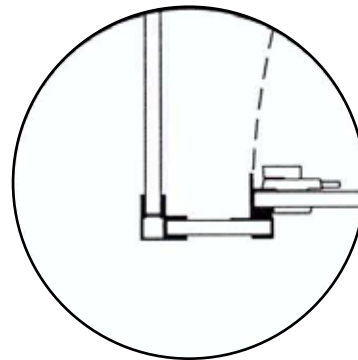
Preferred Floor Fixing
Method for Hygiene



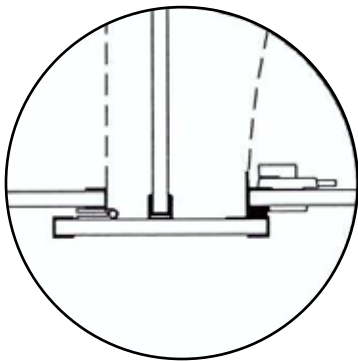
Indicator Bolt in Door



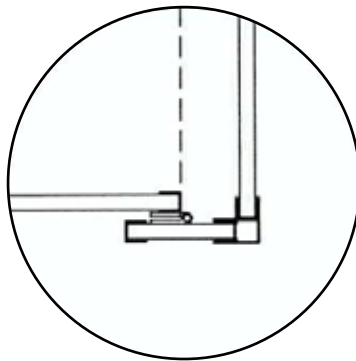
Hinges Fitted to the Middle
Pilaster



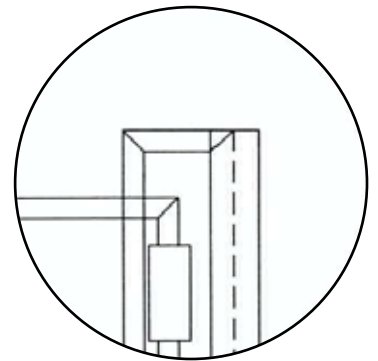
90 Degree Corner Detail
with Lock Side of Door



Dividing Partition with
Front Pilaster Junction

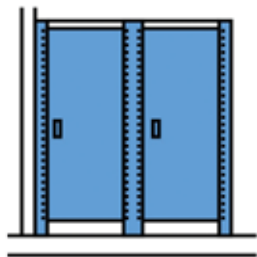


90 Degree Corner Detail
including Hinged Door

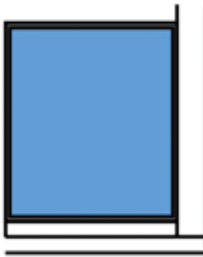


Door Position Fitted to the End
Pilaster and Corner Post

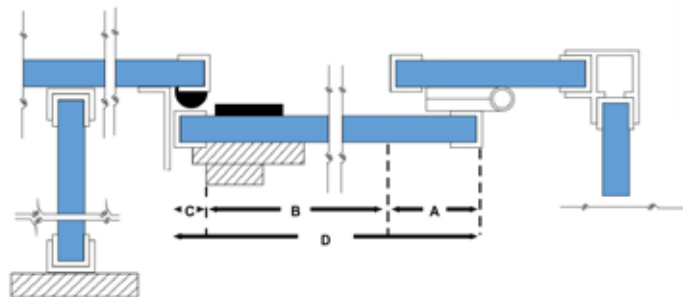
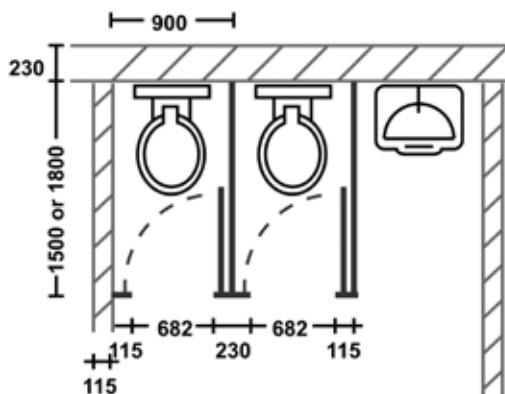
Front Elevation



End Elevation

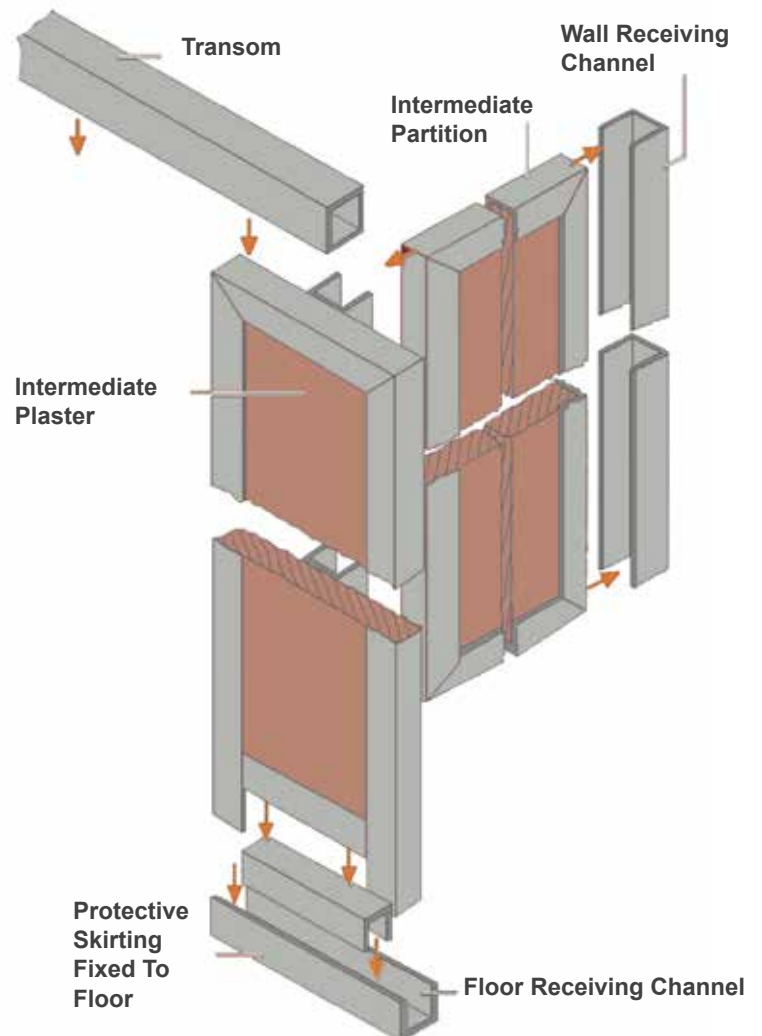


Plan



D = Door Size
C = 22mm (Closing Overlap)
D = B (varies) + A (58mm) + C (22mm)

A = 58mm (Hinge Overlap)
B = Door Opening



Bill of quantity specification:

Supply and install Pelican Systems T1 Toilet Partition System comprising of 16mm thick particle board panels, laminated both sides with Melawood or Formica (specify colour), edged all round with 22 x 22mm lipped channel and fixed into position by means of full height vertical aluminium receiving channels fixed to the abutting wall, floor or pilaster. Pilasters and end partitions are stabilized by a continuous 25 x 25mm aluminium transom section over doors and supplied with a complete set of standard ironmongery comprising of indicator bolts, hat and coat hooks, door stops, toilet roll holders and rubber buffers. Aluminium surrounds, receiving channels and transom sections shall be (specify colour – natural anodised / colour anodised / colour powder coated).

***Note:** Size variations are accommodated by adjusting the width of the doors