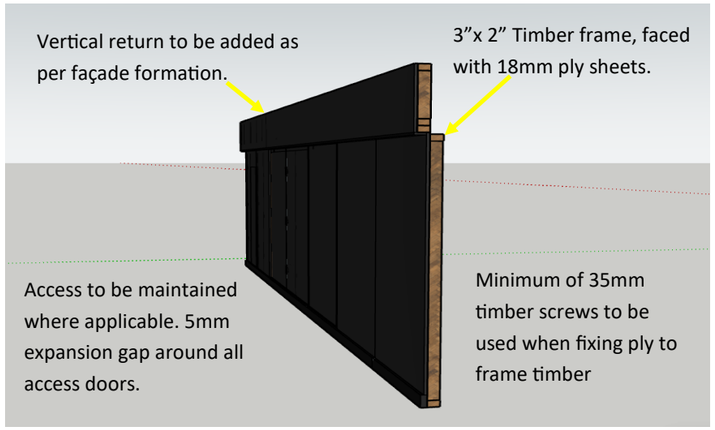
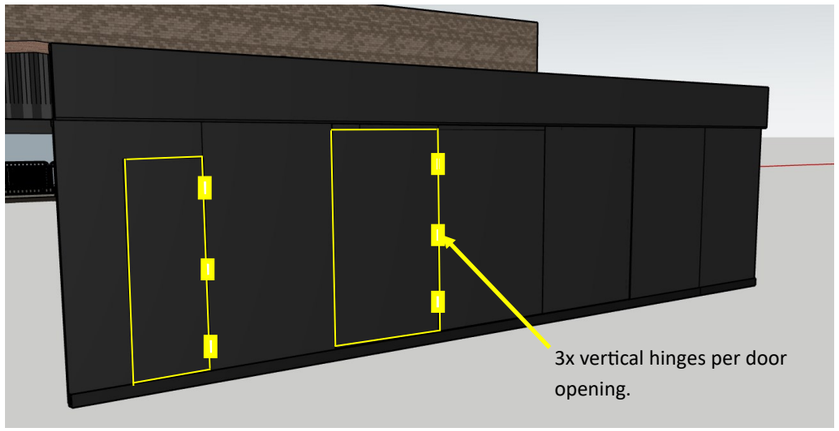
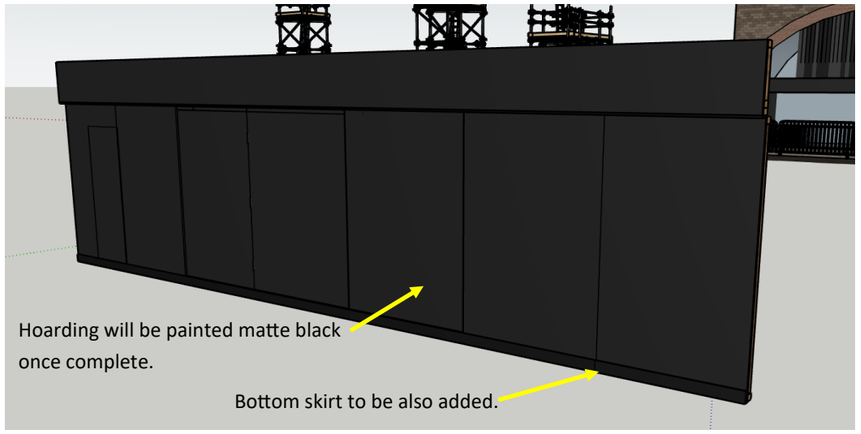
Whitworth Street Hoarding Model









300mm c/c.

8 mm structural screw → ~3–4 kN shear

Embedment = 100 – 40 = 60 mm



Concrete screws (C25/30)

Diameter	Tension (pull-out)
7.5 mm	2 – 4 kN
10 mm	5 – 8 kN
12 mm	8 – 12 kN

Timber frame will be securely fixed down into existing solid surface, with +100mm anchor screws once pre-drilled.

