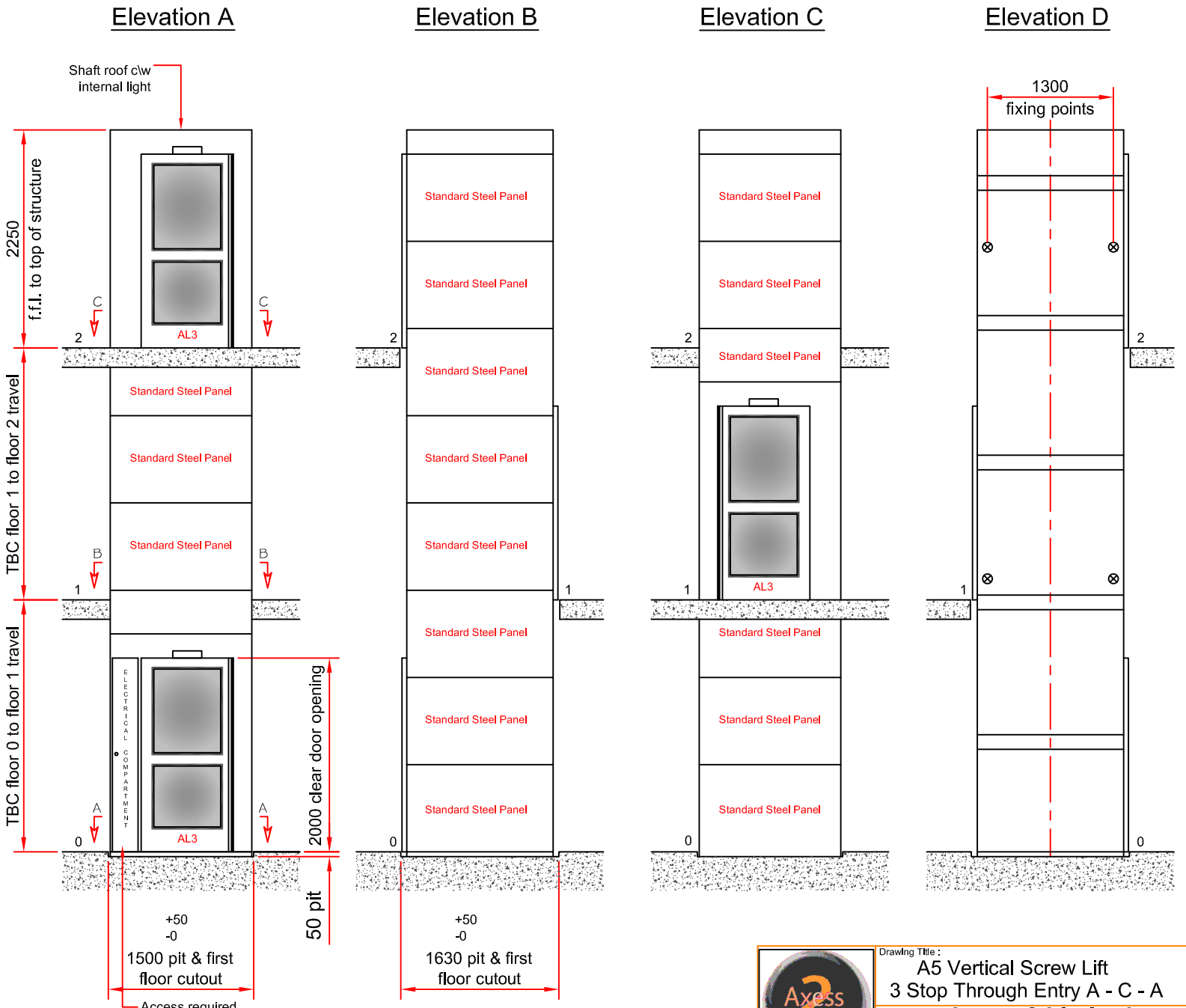
Simple, Safe yet Practical



Notes

1) The pit floor is to be smooth and level within ±5mm and of sufficient structural strength to withstand all loads applied to it. (please see sheet 2 for loading details). Builder to form a pit 1500mm wide x 1630mm long (+50mm -0mm) x 50mm deep and upper level floor cutouts of 1500mm x 1630mm (+50mm -0mm) positioned directly above the pit below. The lift base frame is to be fixed to the floor by Axess 2 using M6 x 60 long screws.

2) We can Install the lift with a travel of up to 3500mm completely free standing. Above this travel we need some form of stabilizing wall for fixings (please see sheet 2 for loading details).

3) If stabilizing wall is required because the lift travel ≥ 3500mm The wall must be able to withstand all loads applied to it. (please see sheet 2 for loading details). The wall can be brick, block or jumbo stud or a steel structure. Details of the jumbo stud wall and the structure can be supplied upon request.

4) The Stabilizing wall must be plumb to ±5mm.The relationship between pit & floor hole is to be plumb and square - 0 / +10.

5) If there is not a supporting wall to side 'D' of the Platform lift, we will require assistance to carry the upper level doors up to the relevant landings.

6) There will be some making good after the lift has been installed. The pit and upper floor cutouts are slightly oversize and will need grouting to the lift shaft. Finishing / closer angles will be required to be fitted between the slab and floor and also down the faces of our shaft. All to be done after the installation is complete.

7) Builder to ensure that there is a minimum clear opening of 2200mm high at each door position (unless otherwise specified). A minimum clear headroom of 2300mm is required at the upper most floor level.

8) The finished colour of the platform lift shaft / panels is white factory painted polyurethane. This can be over painted if required using either water based or solvent based paint.
The doors and door frames are model AL3 and are supplied in natural anodised aluminium.

9) If building infills to the sides, rear, pit or floor level of the platform lift structure please ensure that you DO NOT use any mechanical fixings i.e. screws into any part of our structure.

10) Remote elbow buttons could be supplied and fitted by Axess2 if required. Details upon request.

11) Client to ensure that access to the shaft / work area, is restricted completely as clearly noted "for use by authorised installation personnel only", for the duration of the installation. Landing entrance protection is to be provided to all levels by the builder. An area full width of the the shaft x 1m back from the landing edge is to be hoarded off for the use of our installation team. An outward opening door is to be provided in each hoarding. It should only be accessable from the outside with the use of a key and from the inside without the use of a key. Keys to be made available at the start of the installation.

12) All rubbish removal is the responsibility of the customer / builder / client. Axess 2 Ltd. cannot be held responsible for skip hire / rubbish removal etc.

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Drawing Title :
A5 Vertical Screw Lift
3 Stop Through Entry A - C - A

Drawn	C.P.Bryan	Date 20/03/09	Chk'd	D.Cardwell	Date 20/03/09

Drawing Number : A5

Scale: 1:40

Date	Rev	Modifications	Int'l

Sheet 1 of 2