



Remove All Sharp Edges
Do Not Scale
If In Doubt - Ask

LIFT SPECIFICATION

Rated Load 300kg
Colour Bleu 700 Sable SW305F Fine Texture
Control box location must not exceed 8m from lift
Platform options:

Table 1.

PLATFORM (mm)	DIMENSION A	DIMENSION B	CLEAR ACCESS
1460**x800	1550	1250*	800mm
1460**x900	1550	1350*	900mm
1460**x1100	1550	1550*	900mm

* Includes 80mm of installation clearance
**Includes 280mm internal ramp

Clear access is dependent on platform size. Minimum clear access will be 800mm maximum clear access will be 900mm.

LIFT CONFIGURATION

Gates can be mounted to 3 sides, excluding drive stack, in the following configurations:

- Through Access
- Side Access

CLIENT TO PROVIDE

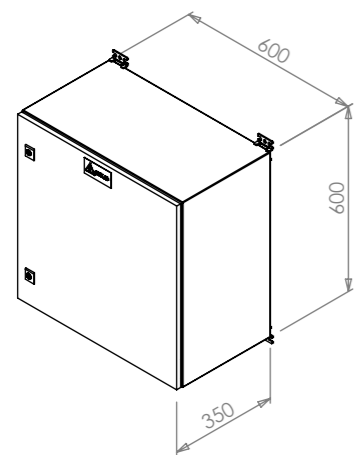
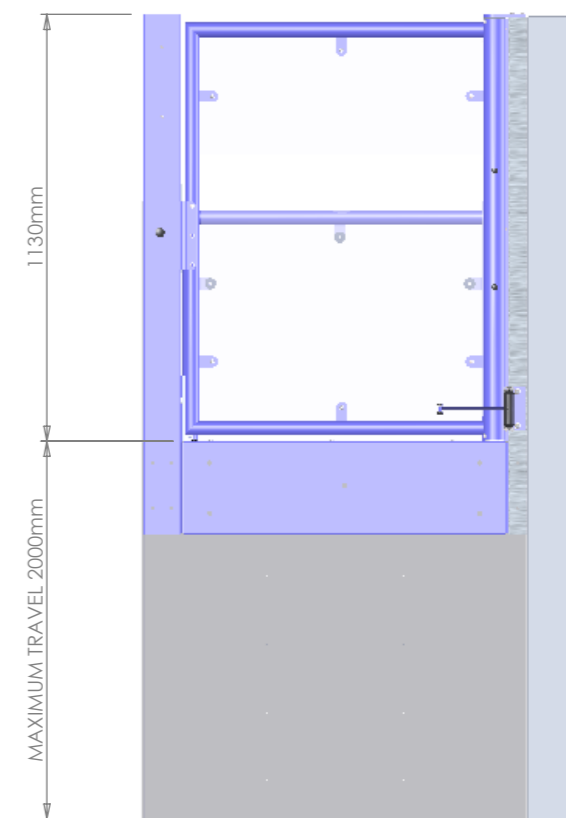
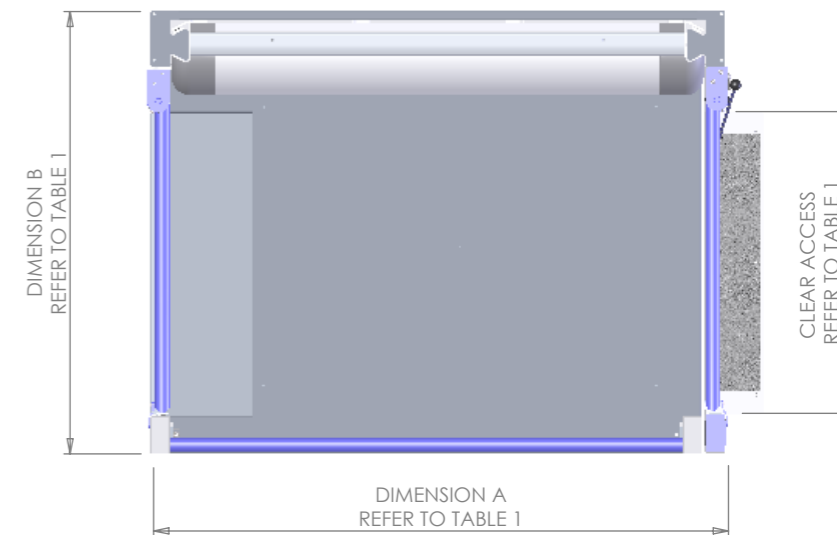
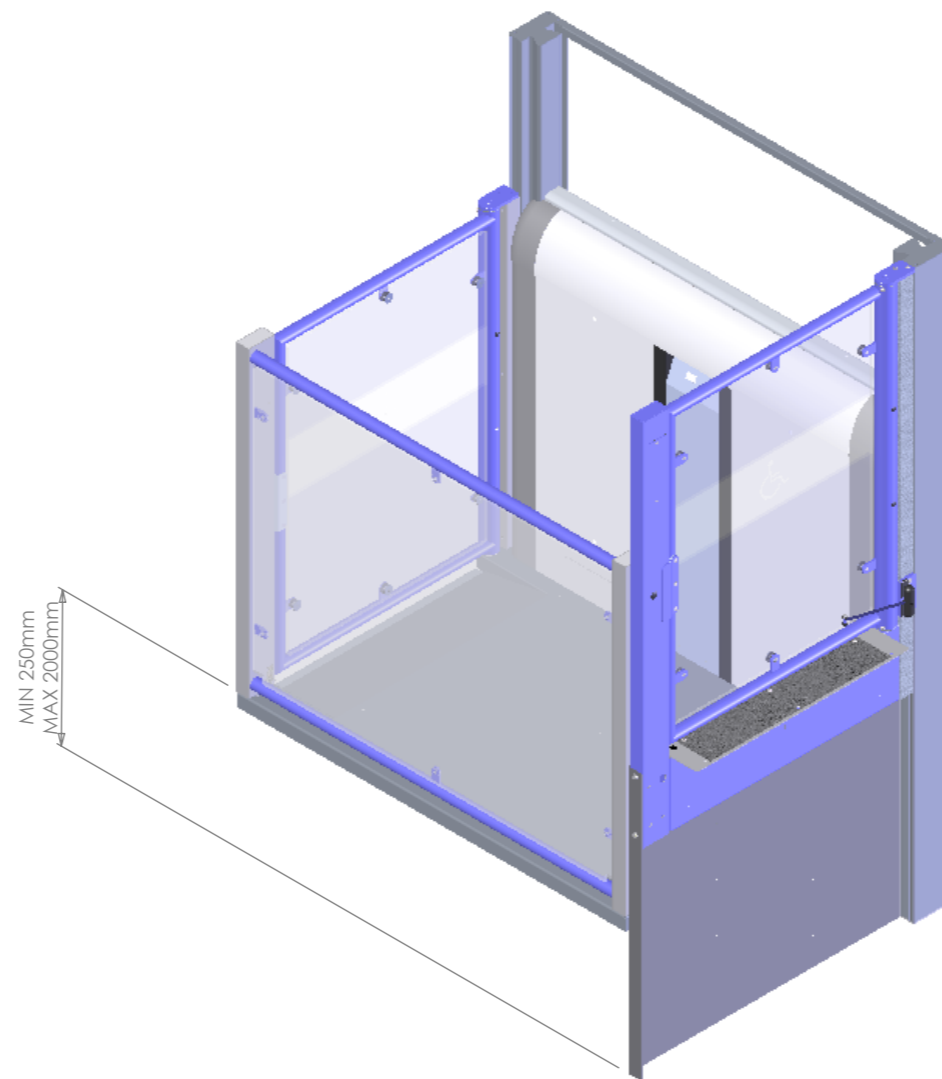
- Dedicated 240V 50Hz Single Phase Supply terminated in a 20A double pole isolator.
- Adequate lighting for both landing entrances.
- Landing entrances to be free from hazardous obstructions, plumb smooth and level surface and true to lift travel.
- A smooth and level base for the lift to sit on.
- If conduit is required to be recessed into the walls from the powerpack, the client must provide this, allowing for a ϕ 50mm clear space and draw wires.

POWERPACK POSITION WILL CHANGE TO SUIT SITE CONDITIONS.

CLIENT TO SUPPLY A SINGLE PHASE SUPPLY, DOUBLE POLE CONTROL SWITCH RATED AT 20A FUSED AT 15 A. LOCATED NEXT TO POWERPACK.

AS STANDARD, WALL MOUNTED ON A STRUCTURE CAPABLE OF A MAXIMUM LOAD OF 75kg
FLOOR MOUNTING AVAILABLE.

Note:
Optional Glazed panels shown for clarity.
As standard, solid infill panels will be fitted
Glazing panels optional extra.



All dimensions are in mm unless otherwise stated.
TOLERANCES unless otherwise stated:
Decimal Places:
X = ± 1
X.X = ± 0.25
X.XX = ± 0.13
ANGULAR: $\pm 0.5^\circ$
Thread ISO Coarse Class 6
Hole sizes = H11

DRAWN BY: DSM DATE: 08/07/2013
MATERIAL: Refer to details
FINISH: Refer to details
Weight: 370.97
SCALE: 1:15 Sheet Size A3

Alteration	Initials	Date	Issue
FOR REFERENCE ONLY	DSM	15/07/2013	1

TITLE: **LL OPEN TECHNICAL SPECIFICATION**
DWG NO: **SK01 2169**
SHEET 1 OF 2



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BASE SIZE	LL800	LL900	LL1100
MINIMUM BASE WIDTH	1250*	1350*	1550*
MINIMUM BASE LENGTH	1521	1521	1521
CLEAR OPENING	800	900	900

* Includes 80mm of installation clearance.

Notes:-

There must be no under-floor heating or any pipe work in the area of the lift base and threshold.
Lift fixed in positions via 6 fixing points as detailed.

The lift applies a maximum load of 7.1kN to the base. The client must provide a suitable solid base capable of withstanding the loads detailed without movement or deflection.

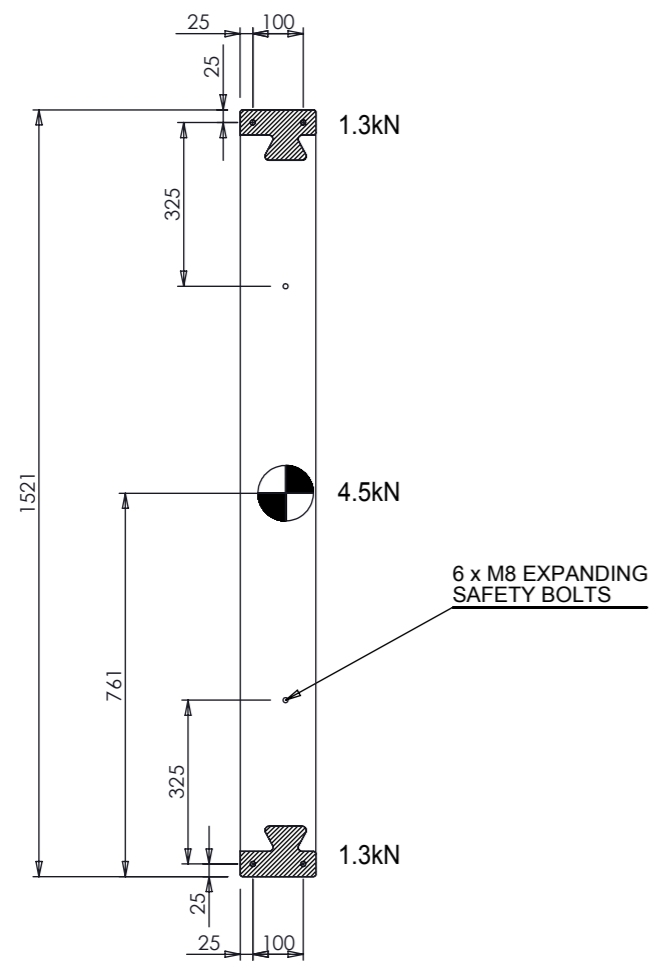
The base, supporting wall and vertical face of the threshold must have a smooth finish and be level to within 5mm.

Note: Threshold face must be capable of withstanding a load of 2.5kN/fixing, without movement or deflection

Supporting Wall
The supporting wall should, at a minimum, match the height of the threshold structure.
The supporting wall should be made from a solid construction and should be capable of withstanding 5kN (2.5kN per fixing) without movement or deflection.

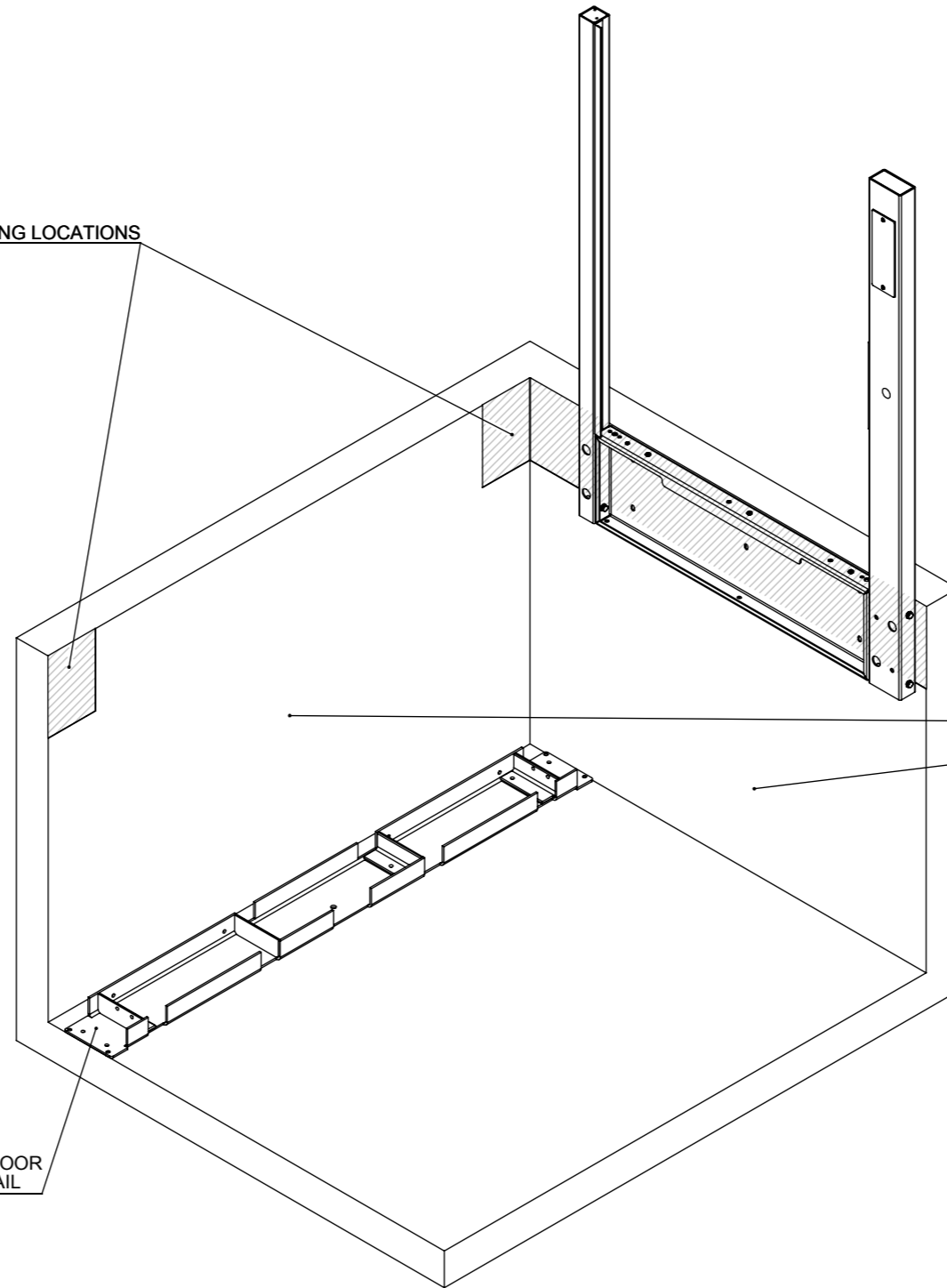
THESE FACES MUST BE A SOLID AND CAPABLE OF WITHSTANDING A MINIMUM LOAD OF 2.5kN/GATE FIXING. NO DEFLECTION OR MOVEMENT SHOULD OCCUR UNDER LOAD CONDITIONS.

FLOOR LOAD DETAIL



SUPPORTING WALL FIXING LOCATIONS

REFER TO FLOOR LOAD DETAIL



All dimensions are in mm unless otherwise stated.
TOLERANCES unless otherwise stated:
Decimal Places:
X = ±1
X.X = ±0.25
X.XX = ±0.13
ANGULAR: ±0.5°
Thread ISO Coarse Class 6
Hole sizes = H11

DRAWN BY: DSM DATE: 06/06/2013
MATERIAL: Refer to details
FINISH: REFER TO SALES SPECIFICATION
Weight: 570.11
SCALE: 1:15 Sheet Size A3

Alteration	Initials	Date	Issue
FOR REFERENCE ONLY	DSM	06/06/2013	1

TITLE:
LL OPEN TECHNICAL SPECIFICATION

DWG NO:
SK01 2169