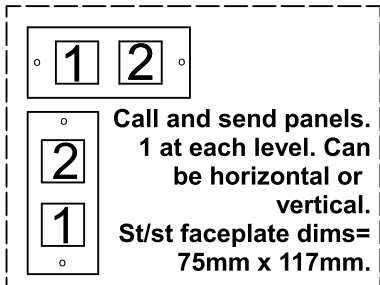
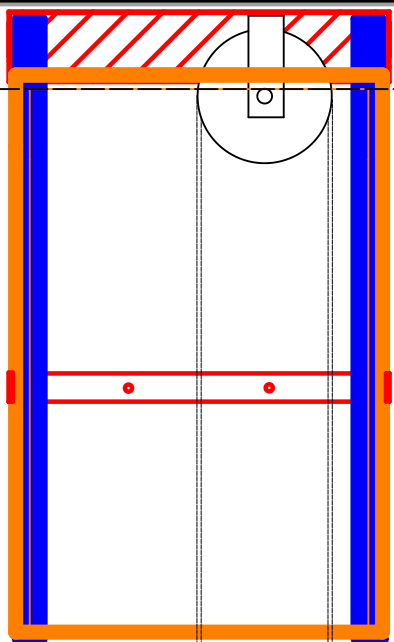


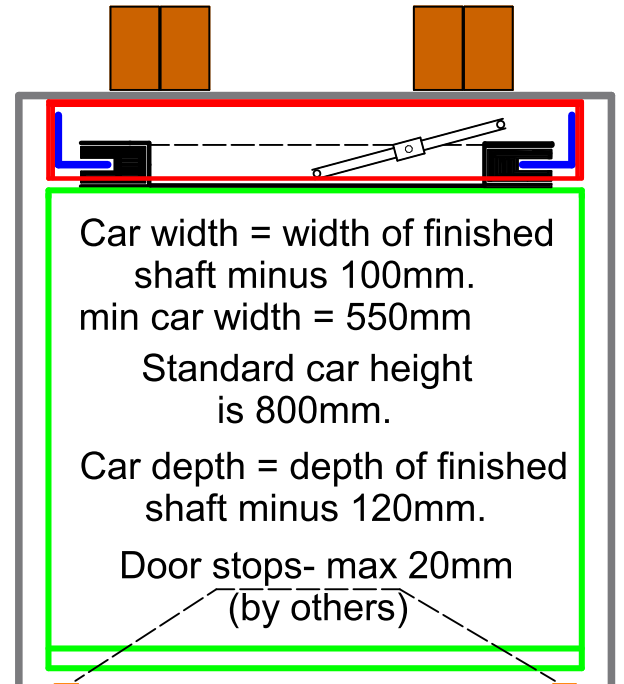
The elevation drawing below and the plan drawing top right are used when the supporting rails are fitted to the back wall. For rails mounted on either side wall see the plan drawing bottom right. Reverse as required.

Double 90 x 45 studs top to bottom of shaft  
300 mm centres  
( This wall can be solid block)

Fill in panel under bench top to be a minimum of 80 mm.



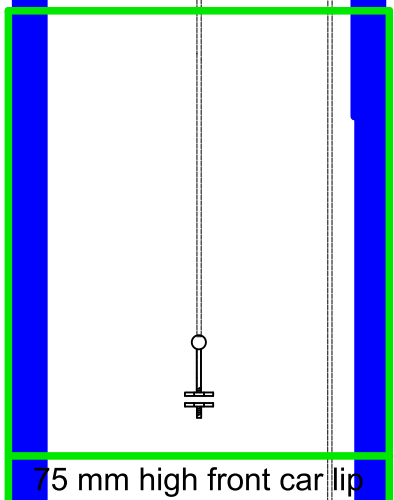
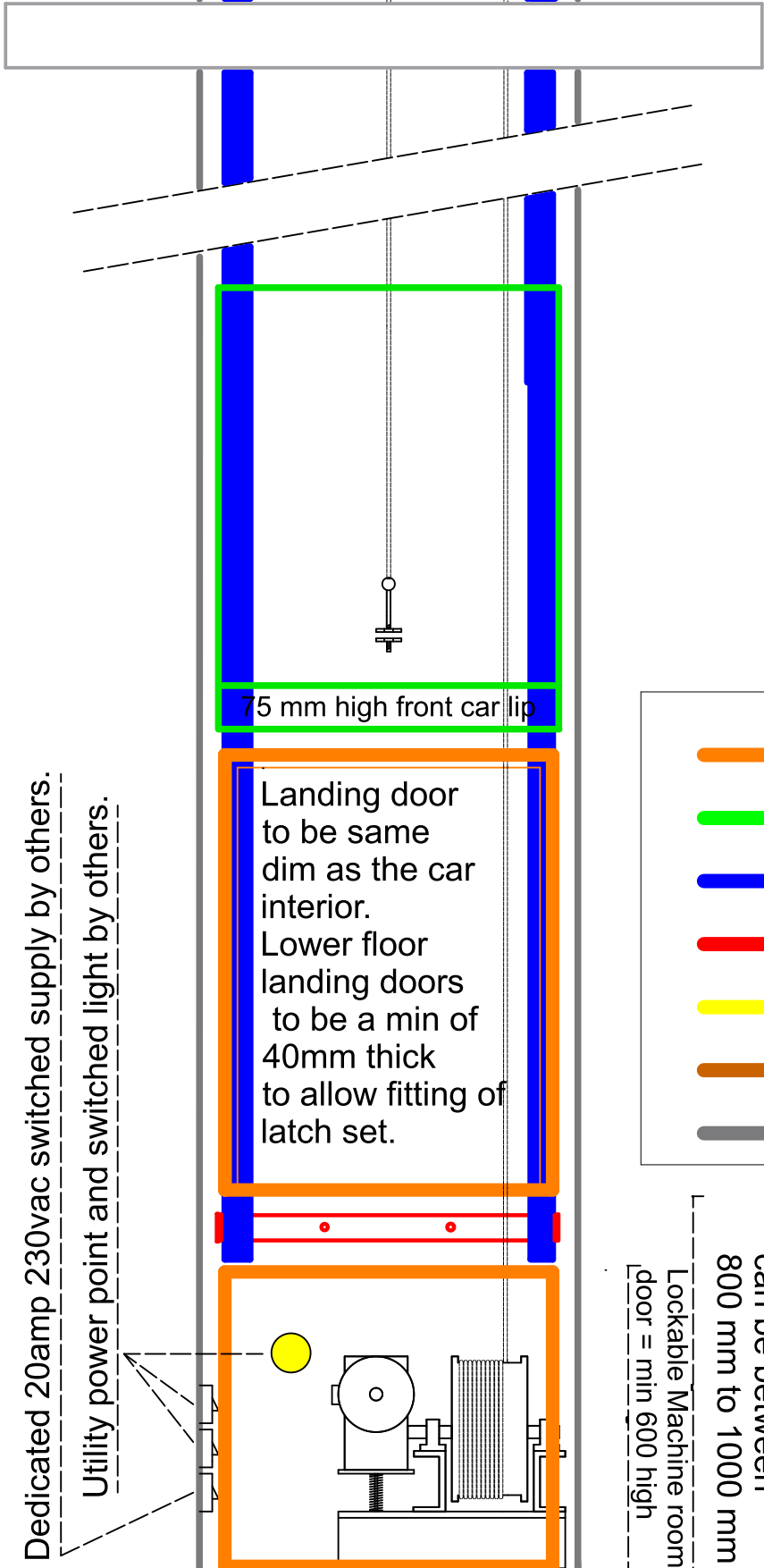
Call and send panels. 1 at each level. Can be horizontal or vertical. St/st faceplate dims= 75mm x 117mm. Above faceplates are fitted to standard electrical flushboxes.



Car width = width of finished shaft minus 100mm.  
min car width = 550mm  
Standard car height is 800mm.  
Car depth = depth of finished shaft minus 120mm.  
Door stops- max 20mm (by others)

With the above layout the doors can be on one side only.

Important ; there must be nothing projecting in the shaft including edges of door frames.No other services are allowed in the shaft. Note; The installation is a two stage process. One side of the shaft must be left unbuilt to allow the fitting of the rails, car and machine. Once these are installed the shaft can be completely enclosed.



75 mm high front car lip

Dedicated 20amp 230vac switched supply by others.  
Utility power point and switched light by others.

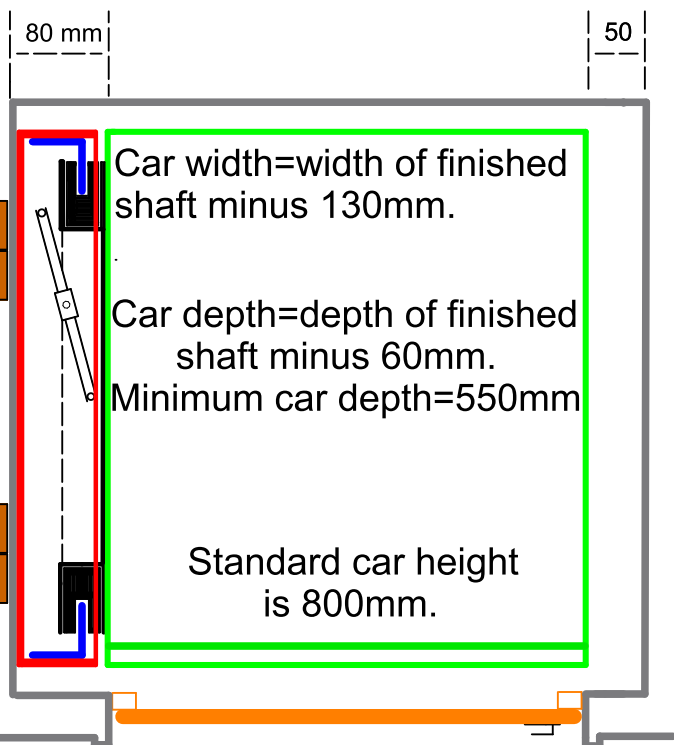
Landing door to be same dim as the car interior. Lower floor landing doors to be a min of 40mm thick to allow fitting of latch set.



Doors  
Car  
Rail  
Bracket  
Light  
Timber  
Gib

Height of door sill can be between 800 mm to 1000 mm  
Lockable Machine room door = min 600 high

Lockable machine room door (by builder) to be as wide as possible to allow for maintenance



Car width=width of finished shaft minus 130mm.  
Car depth=depth of finished shaft minus 60mm.  
Minimum car depth=550mm  
Standard car height is 800mm.

Double 90 x 45 studs top to bottom of shaft  
300 mm centres  
( can be solid block)

Note; with this layout, through doors can be used, but not adjacent. Landing door handles do not operate the latch set. They are controlled by electric strikes.

**Work by others:**

Landing doors, lockable machine room door and all door hardware to be supplied and fitted by builder. (monitored electric strikes supplied by us - fitted by builder)

Single phase dedicated switched 20 amp 230vac power supply to be provided in pit area. Switched light and power point to be fitted in pit machinery area. All required council consents and inspections to be obtained and/or paid for by others.

The standard car is stainless steel. Car roller door and car lighting can be supplied as extras.