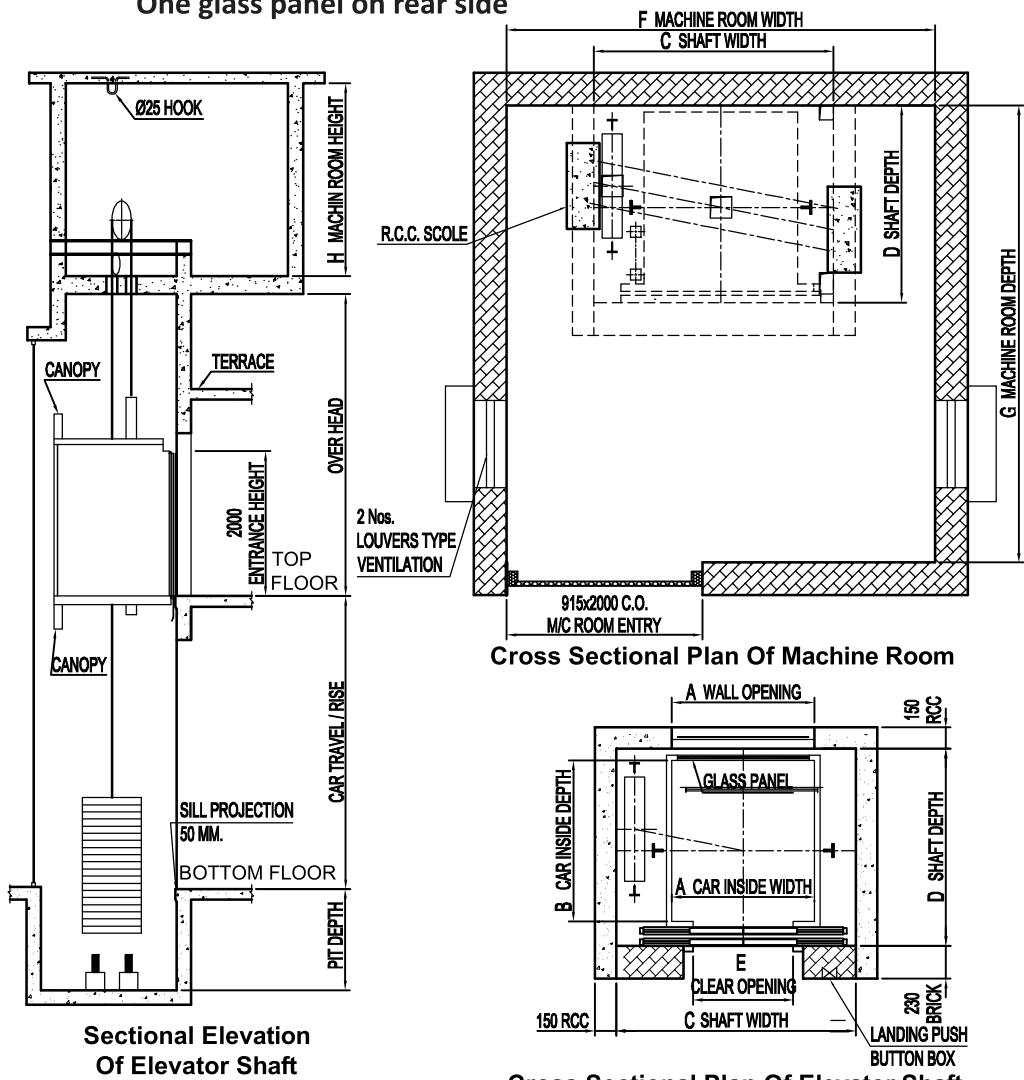




OBSERVATION ELEVATOR

One glass panel on rear side



**Sectional Elevation
Of Elevator Shaft**

Cross Sectional Plan Of Machine Room

Cross Sectional Plan Of Elevator Shaft

Standard Dimensions for Observation Elevator One glass panel on rear side

Load		Car Size		Shaft Size		Entrance	Machine Room				
Capacity (Persons)	Weight (Kgs)	Width (A)	Depth (B)	Width (C)	Depth (D)	Width (E)	Width (F)	Depth (G)	Height (H)	Pit (I) depth	Overhead (J)
6	408	1100	1000	2000	1400	800	4000	4000	2900	2000	4800
8	544	1300	1100	2200	1500	800	4000	4000	2900	2000	4800
10	680	1350	1300	2300	1700	800	4000	4000	2900	2000	4800
13	884	2000	1100	2900	1500	900	4400	4400	2900	2000	4800
16	1088	2000	1300	2900	1700	1000	4400	4400	2900	2000	4800
20	1360	2000	1550	3000	2000	1000	4400	4400	2900	2000	4800

(All Dimensions are in millimeters)

Notes:

The dimensions of Pit and overhead are subject to change. It depends on travel speed and height.
The actual wall should not encroach on these dimensions as minimum plumb dimensions are in mm.
Follow these limit while finishing the inside face of the hoist : Up to 30m =0 to +25mm,
Up to 60m =0 to +35mm, Up to 90m =0 to +50mm