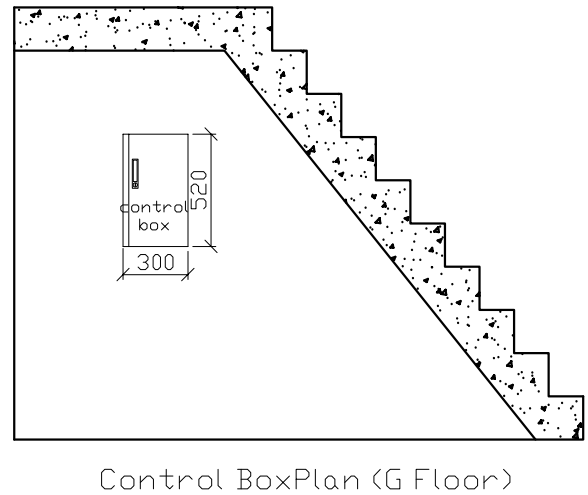
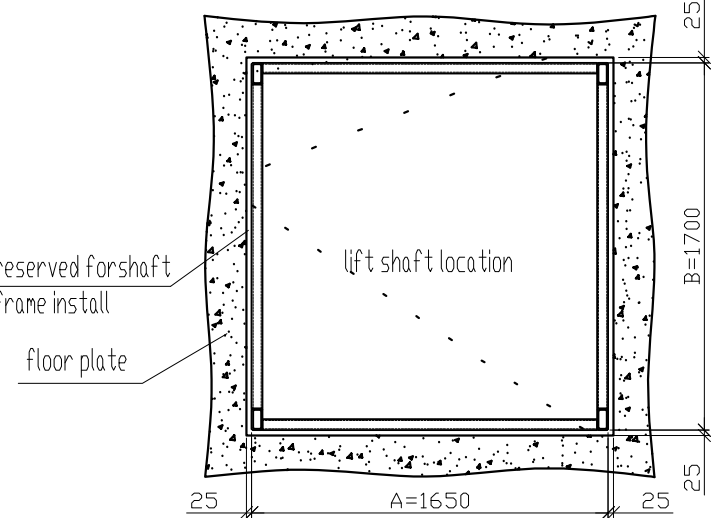
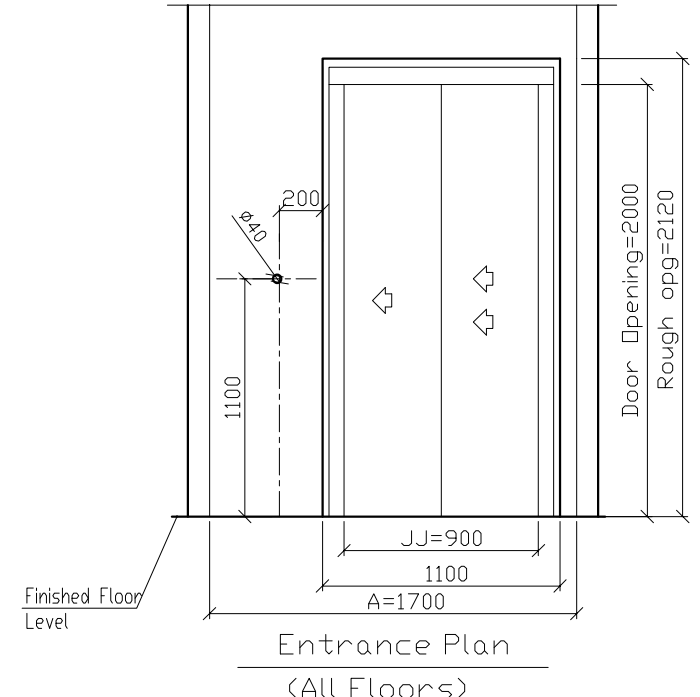
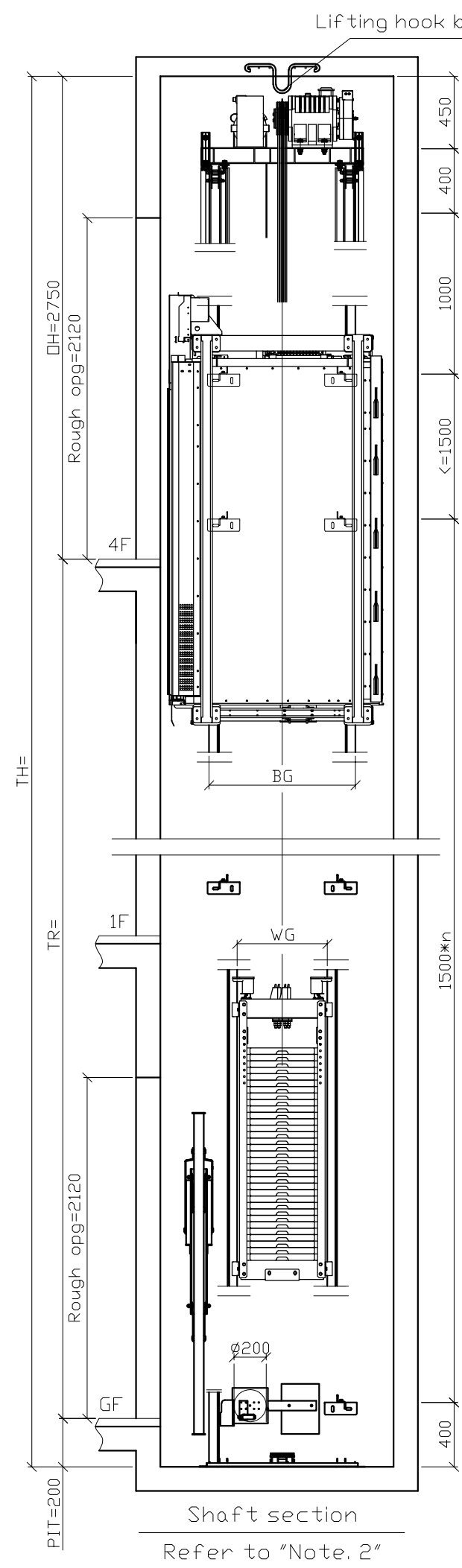
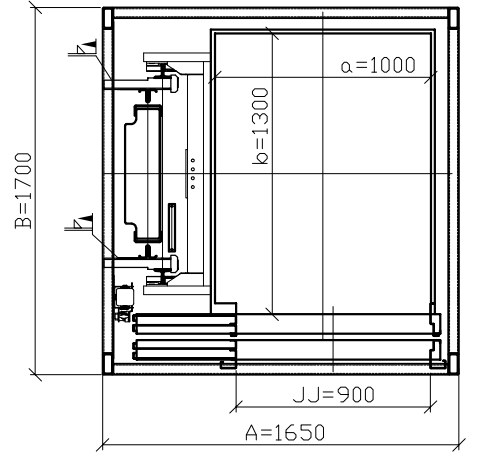


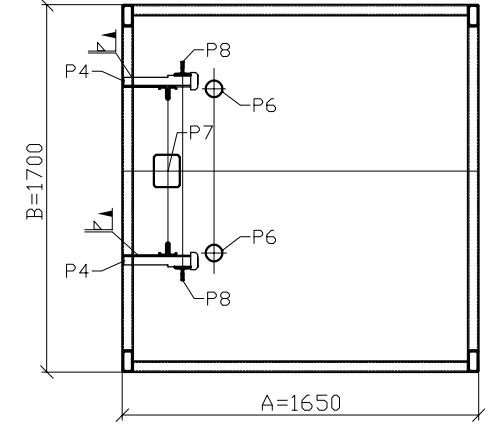
Size(m)	
TH	
TR	
PIT	0.2
4F(OH)	2.75
3F	
2F	
1F	
GF	
Pro	NO.(m)



Austand CH-3000 Series Pre-Assembled MRL Home Lift GAD Drawing Wheel Chair Access 5 persons



Lift Plan (for installation reference)



Shaft Wall and PIT reaction

Project: Austand standard drawing			
Approved by			
Sales Dept.	Client	Architect	Supervisor
		Specification	
Type	Austand CH-3000 Series MRL Home Lifts		
Drive	AC-VVVF		
Control	Simplex		
Load	400kg-P5		
Speed	0.3m/Sec		
Stops	05/05/05 (Floors / Stops / Doors)		
Supply mains	AC-1P-240V-50HZ-±7%		
Main supply C/B	25A		
Door/Opening	2SL/900W*2000H		
Car	1000W*1300D*2160H		
Shaft	1650W*1700D		
Floor to floor	2500mm(min)		
Shaft tolerance	minus 0. plus 13 on walls 20mm in travel		
Travel height	12m(max)		
Pit	200mm		
Overhead	2750mm		
Motor	0.8KW/6.0A		
TM type/sheave	SGM230/D200mm		
Rope	ø8mm(8x19s+NF/Roping 1:1)		
Rail	Car:T75-3/B CWT:TK5A		
Control panel	300mm(W)x520mm(H)x160mm(D)		
Std.	AS 1735.16&18		
Register NO.	ACC-		

Reaction(KN)	
P4=2.7	Horizontal rail reactions
P6=30	Car buffer reaction
P7=24	CWT buffer reaction
P8=18	Safety gear reaction

- Notes.
1. Reactions in pit do not act simultaneously
 2. Each floor all round reserved for lift shaft must be solid concrete (Timber) structure
 3. Hollow brick is not permissible. Refer to CE for options
 4. Telephone line terminating at controller by others
 5. 240 volts 25 amp power supply terminating at controller, protected by 25 amp MCB by others. Power supply to be fed from live side of Home main switch

		Austand Elevator			
Drawing No.	AH-T400.03S	Approved			
Version	A	Scale	1:1	Checked	Tony
Date	12-05-2021	Sheet	1/1	Drawn	Eva
Title :Austand CH-3000 Pre-Assembled MRL Home lift (5 person)					