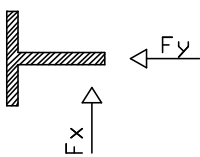
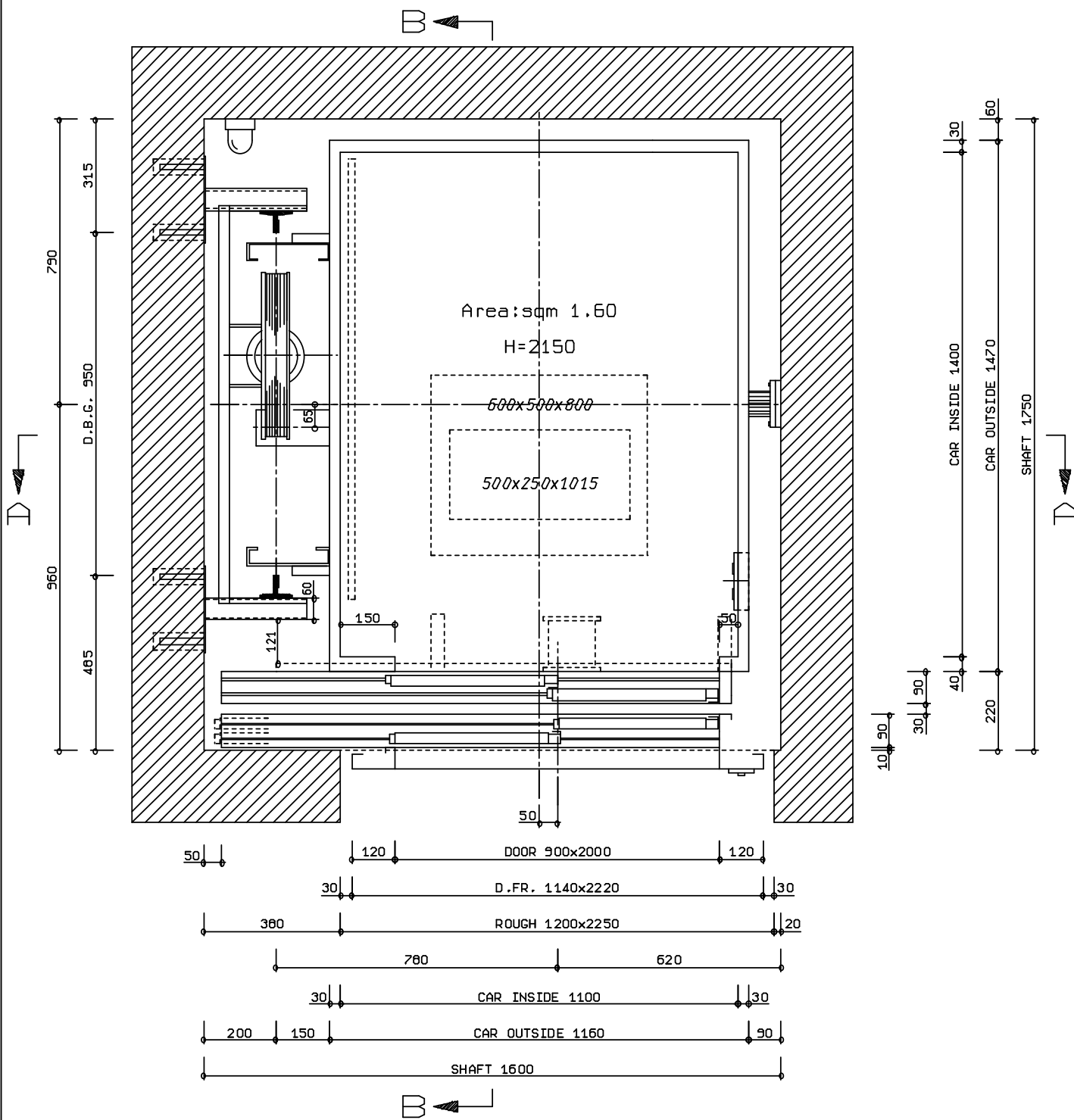
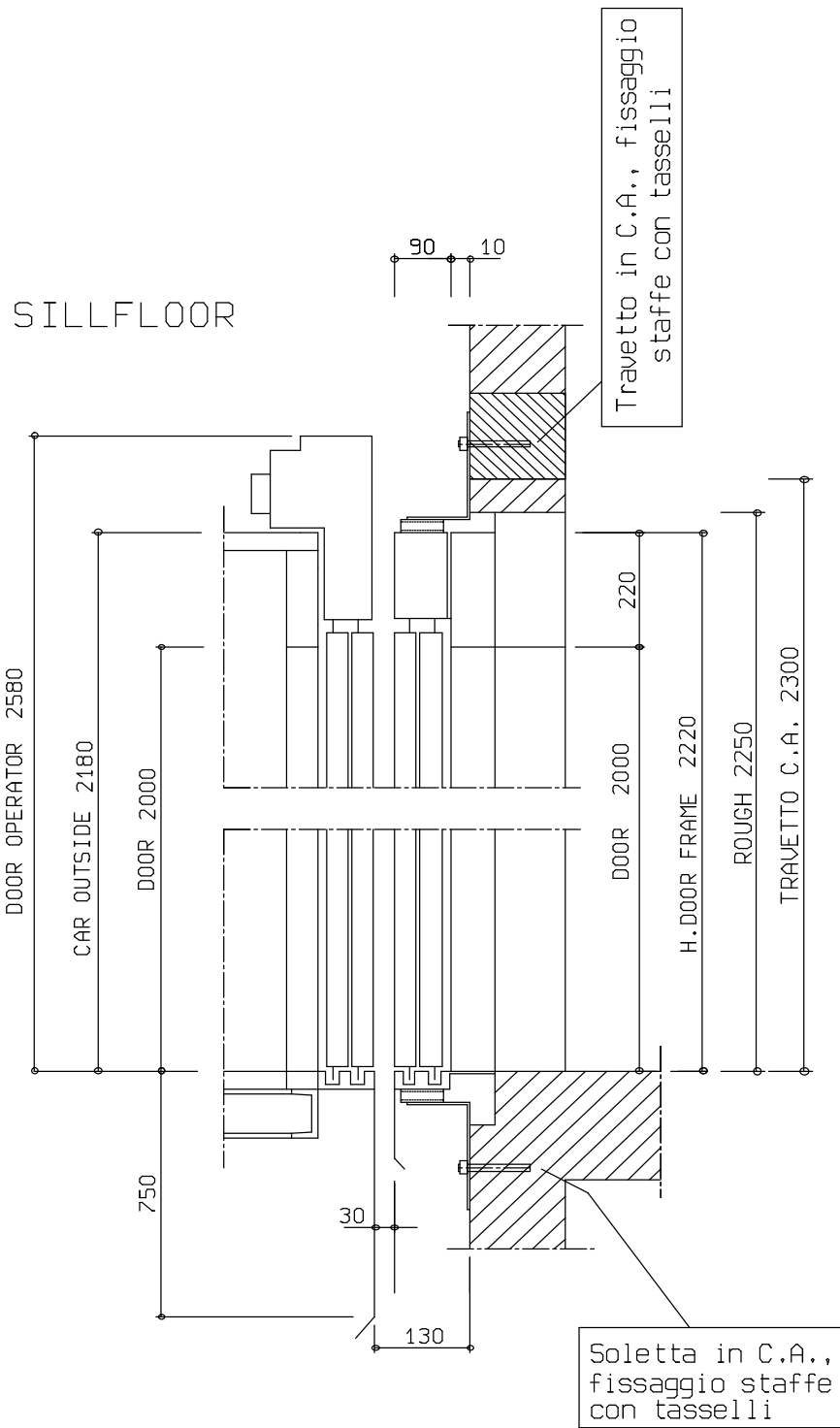


TECHNICAL DATA CARATTERISTICHE IMPIANTO		LOAD ANALYSIS CARICHI Kg		Kg	N
HYDRAULIC LIFT ELEVATORE IDRAULICO	95/16/CE	CAR CABINA	358 x 2	716 +	
LOAD PORTATA Kg.	630	LOAD PORTATA	630 x 2	1260 +	
PASSENGERS CAPIENZA persone	8	CAR SLING ARCATA	185 x 2	370 +	
SPEED VELOCITA' m/sec.	0.60/0.10	DOOR OPERATOR OPERATORE	90 x 2	180 +	
STOPS FERMATE n°	4	ROPES FUNI		25 =	
ENTRANCES SERVIZI n°	4	TOTAL LOAD CARICO TOTALE		2551	25025 +
CAR GUIDE-RAILS GUIDE CABINA	89x62x16-T	RAM + DEVICES STELO + ACCESSORI		106	1039 =
BRACKETS FOR CAR GUIDE-RAILS STAFFE n°	11 + 11	LOAD ON RAM CARICHI SOMM.PISTONE			26065 x
MAX DISTANCE BETWEEN BRACKETS Distanza MAX STAFFE m.	1.5	DYNAMIC FACTOR COEFF.INCR.DINAMICO			1.5 =
CAR SLING ARCATA	TIPO 25	DYNAMIC LOADS CARICHI DINAMICI			39097 +
ROPES : Nr - DIAMETER FUNI : NUMERO - DIAMETRO	4-10 114 FILI A.T.	FIXED LOADS CARICHI FISSI		238	2339 =
ROPE LENGTH EACH LUNGHEZZA FUNI cad. m.	20	TOTAL TOTALE	(R1)		41437
PULLEY DIAM. PULEGGIA DIAMETRO mm.	450		(R2)		25604
BUFFERS AMMORTIZZATORI 2 cod.	E		(R3)		20216
RAM STELO 1 piece mm.	100x5x5300	NOTES NOTE			
MAX. PRESSURE MAX. PRESSIONE MPa.	3.369	DATA	DESCRIZIONE	INDICE	CONTROLLO
POWER UNIT : FLOW CENTRALINA L/min.	150-F2M	15/03/12	FLOOR L.M.	A	
OIL OLIO NECESSARIO LT.	200				
MOTOR POTENZA RESA MOTORE Kw.	11.03				
POWER SUPPLY TENSIONE FORZA MOTRICE V.	400 - 50 Hz				
LIGHT LUCE V.	230				
OPERATION MANOVRA Vca.	110	CUSTOMER : .. UBIC.(ADDRESS): .. UBIC.(CITY) : <i>POLAND</i>			
MOTOR RPM GIRI/MINUTO	2800	ELEVATOR NUMBER NUMERO IMPIANTO		DRWG. NUMBER COMMESSA-DISEGNO	
MOTOR POLES POLI n°	2	02312		268L12	
	FORCES DURING ACTION OF SAFETY GEAR		<h1>ELEVATOR</h1> <p>Equipment Sp.z o.o</p>		
	Fy 1923N	Fx 5284N			
	FORCES FOR SHAFT WALL CALCULATION				
	Fy 2000N	Fx 5300N			
		PREPARED BY DISEGNATO	DATE DATA	CHECKED BY CONTROLLATO	DATE DATA
		G.R.	13/03/12		

SHAFT AND CAR PLAN Scale 1/10



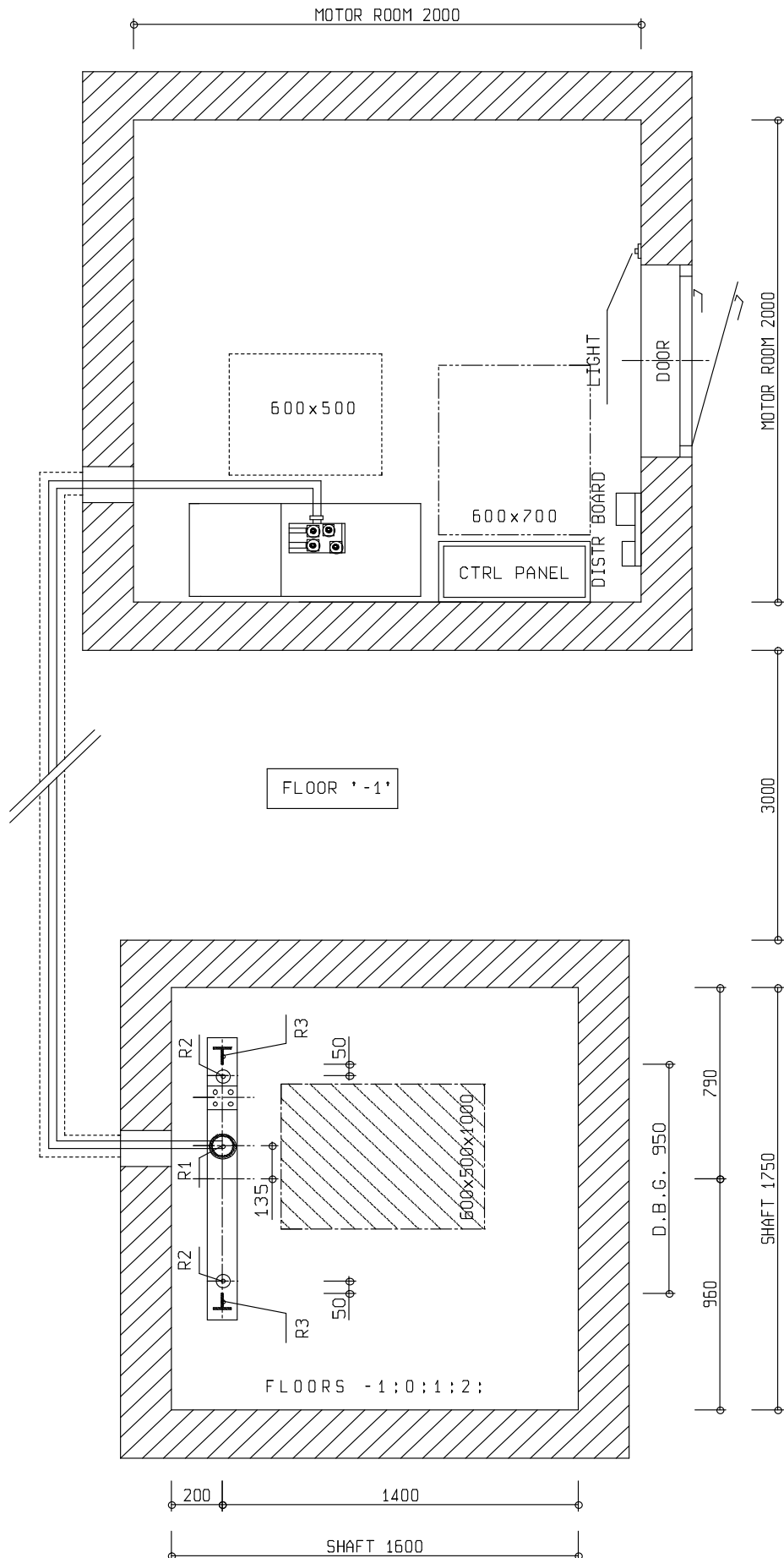


THE DIMENSIONS OF THE OPENING MUST BE GUARANTEED TO WITHIN A TOLERANCE OF  $\pm 1$  cm AND THE WALLS MUST BE PERFECTLY PLUMB.

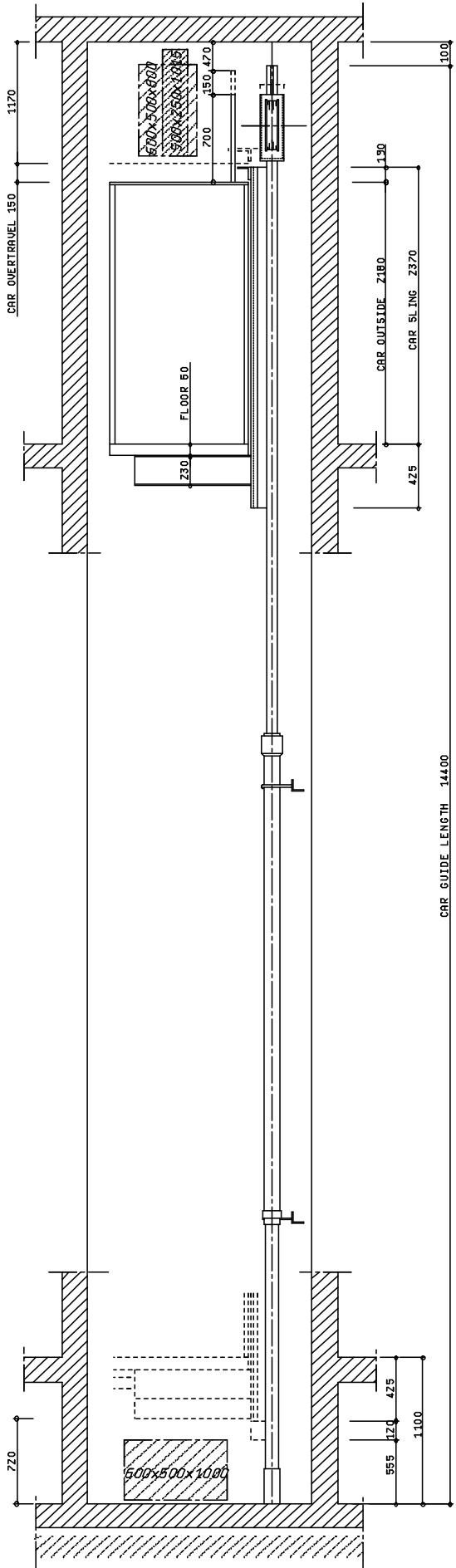
THIS DRAWING IS BASED ON THE DATA WE HAVE AND HAS BEEN USED TO CALCULATE THE TECHNICAL SPECIFICATIONS FOR THE PRODUCTS, THEREFORE ANY MODIFICATION REGARDING CONSTRUCTION OF THE PRODUCTS WILL RESULT IN RE-SCHEDULING OF THE SUPPLY.

DO NOT CALCULATE MEASUREMENTS ON THE BASIS OF THE SCALE DRAWING, ONLY USE THE DIMENSIONS INDICATED.

PIT AND MACHINE ROOM SECTION Scale 1/20

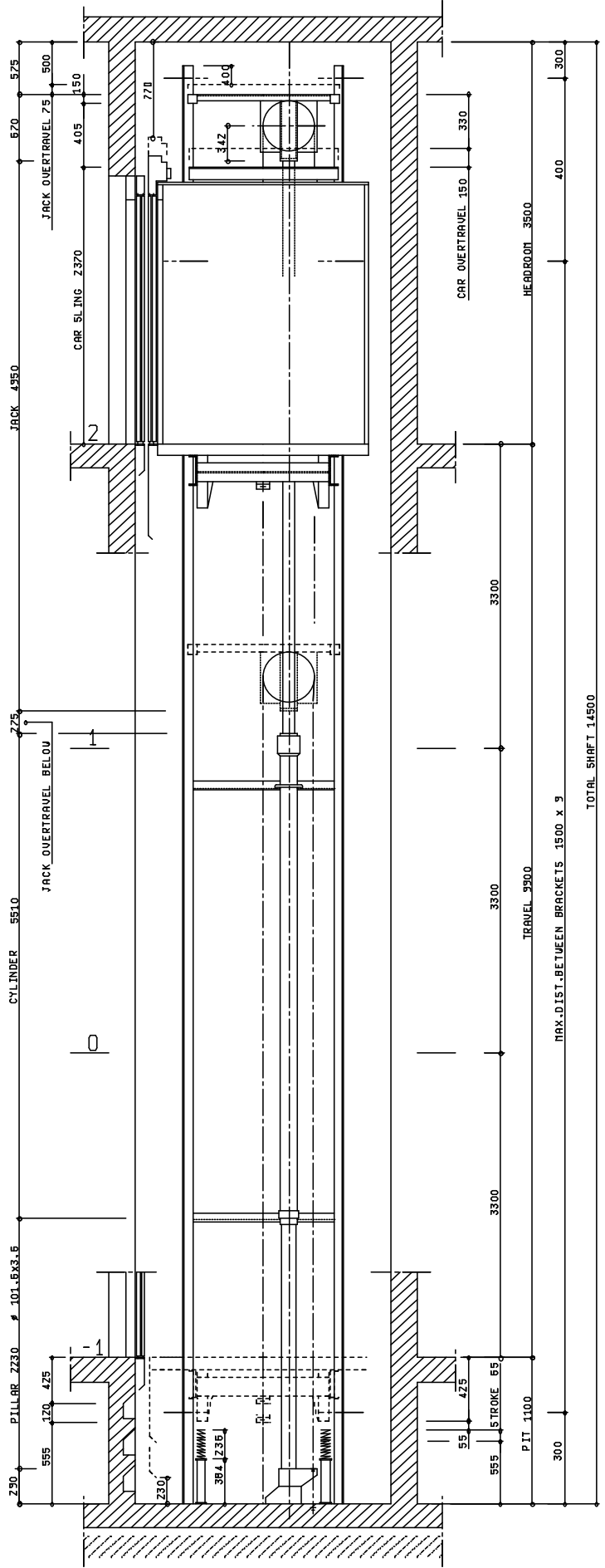


SECTION A-A



SOLID GROUND

SECTION B-B



SOLID GROUND