

CHECK LIST
CLIENT MUST
INITIAL

FRONT ELEVATION INI:	
PLAN VIEW INI:	
SIDE ELEVATION INI:	
SETDOWN DETAIL INI:	
FLOOR PENETRATION DETAIL INI:	
ROUGH DOOR OPENING DETAIL INI:	
CONTROL BOX LOCATION INI:	
COMMENTS:	
CLIENT SIGNATURE:	

Labels: BRACING WALL ABLE TO WITHSTAND A PULL OUT FORCE PER FASTENER 175KG, CONCEALED HYDRAULIC DOOR CLOSER, DOOR TYPE: SOLID TIMBER / VIEWING PANEL / ALUMINIUM GLASS, DOOR FRAME TYPE: STANDARD BLACK / POWDER COATED / ZINC PLATED, CALL STATION WITH KEY LOCK, PULL HANDLE, LEVEL 1 F.F.L., LOWER LEVEL F.F.L., * L0-L1 TRAVEL FROM FINISHED FLOOR TO FINISHED FLOOR, 2438 HEIGHT ABOVE UPPER F.F.L., 2150 DOOR FRAME, 100.

Labels: MINIMUM SHAFT CLEARANCE HEIGHT, LIFT ENTRANCE, * TOTAL SHAFT HEIGHT REQUIRED, 2438, SHAFT HEIGHT ABOVE UPPER F.F.L., 2050 INSIDE CAR HEIGHT, * TOTAL TRAVEL, 100, LOWER LEVEL F.F.L., 4 WALL ANCHOR POINTS. MIN. PER BRACKET: 2. PER SIDE OF RAIL BRACKET CENTER LINE. PULL OUT FORCE PER FASTENER 175KG.

Labels: 1215, 128, ROUGH DOOR OPENING WIDTH REQUIRED ALL LEVELS, 1115 DOOR FRAME WIDTH, BRACING / SUPPORT WALL ON MAST SIDE, 2200, 2150 DOOR FRAME HEIGHT, ROUGH DOOR OPENING HEIGHT REQUIRED ALL LEVELS.

Labels: MAST ON RIGHT HAND SIDE, HANDRAIL, CONTROL CABINET 806h x 400w x 215d IN REMOTE LOCATION, TYPE A LIFT CAR 1300x900, LH HINGING DOOR L0, RH HINGING DOOR L1, 1370, 900 CLEARANCE, 1115 DOOR FRAME, 178, BRACING / SUPPORT WALL ABLE TO WITHSTAND A HORIZONTAL LOAD OF 200kg.

Labels: 1370 INSIDE SETDOWN LENGTH, 1350 INSIDE SETDOWN WIDTH, 100mm SETDOWN, BRACING WALL ON MAST SIDE, LIFT ENTRANCE BOTH LEVELS.

Labels: ROOF, 1570 INSIDE ROOF PENETRATION WIDTH, 1620 INSIDE ROOF PENETRATION LENGTH, REQUIRED FOR CRANE-IN INSTALLATION ONLY, LIFT ENTRANCE BOTH LEVELS, 2 ANCHOR BOLTS PER SIDE OF RAIL BRACKET CENTER LINE. PULL OUT FORCE PER FASTENER 175KG.

Labels: PULL FORCE PER ANCHOR POINT

BRACING WALL MINIMUM LOAD REQUIREMENTS	
RAIL FORCES	R3 NOTE:
R1	2900 kg (INCLUDES IMPACT)
R2	
R3	

R1: Equal & opposing reaction loads caused by offset suspension means relative to center of mass - top shoes pull out bottom shoes push in.
R2: Side forces experienced on railface caused by asymmetrical loading.
R3: Downforce on the rail under safety stop conditions.

Liberty
RESIDENTIAL LIFT
TRACTION DRIVE LIFT
COMPLIANCE WITH AS. 1735 Pt.18
CARRYING CAPACITY UP TO 300kg
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INSTALLATION TYPE
SHAFTLESS
RIGHT HAND MAST

CAR TYPE
Type A - Single Entry

CLIENT
Client Name
Not For Construction

INSTALLATION ADDRESS
STREET
CITY
STATE

SALES SIGNATURE:

PRINT NAME:

DRAWN: 0000
PAPER SIZE: A3
DATE: 00/00/0000
SCALE: N.T.S.
REVISION: A
CAD0000-0