

- CONSTRUCTION NOTES**
- IF REQUIRED, A SUITABLY SIZED PIT SHALL BE EXCAVATED WITH A SMOOTH AND LEVEL FINISH. IF NO PIT IS REQUIRED, THE INSTALLATION AREA SHALL BE CLEAR OF DEBRIS AND BE SMOOTH AND LEVEL.
 - IF REQUIRED, CLIENT SHALL PROVIDE, WITHIN THE BUILDING, SUPPORTS FOR FIXING GUIDES / ENCLOSURE THRESHOLD

ELECTRICAL INFORMATION

- PROVISION MUST BE MADE FOR A DEDICATED 240V AC 13A SUPPLY TERMINATING IN A 13A SWITCHED, FUSED AND LOCKABLE ISOLATOR.
- LIGHTING SHALL BE PROVIDED AT ALL FLOOR LEVELS OF NOT LESS THAN 50LUX WHEN MEASURED AT FLOOR LEVEL (BY OTHERS).

TECHNICAL SPECIFICATION

- CONTRACT LOAD **400Kg**
- PLATFORM SPEED (IF TRAVEL IS LESS THAN 1400mm) **0.08m/sec**
- PLATFORM SPEED (IF TRAVEL EXCEEDS 1400mm) **0.10m/sec**
- CONTROL SYSTEM VOLTAGE **24V DC**
- POWER SUPPLY **240V AC 13A**

ELECTRICAL DATA

- MOTOR **0.55kW**
- STARTING CURRENT **18A**
- RUNNING CURRENT **4.5A**

CONTROL CABINET INFORMATION

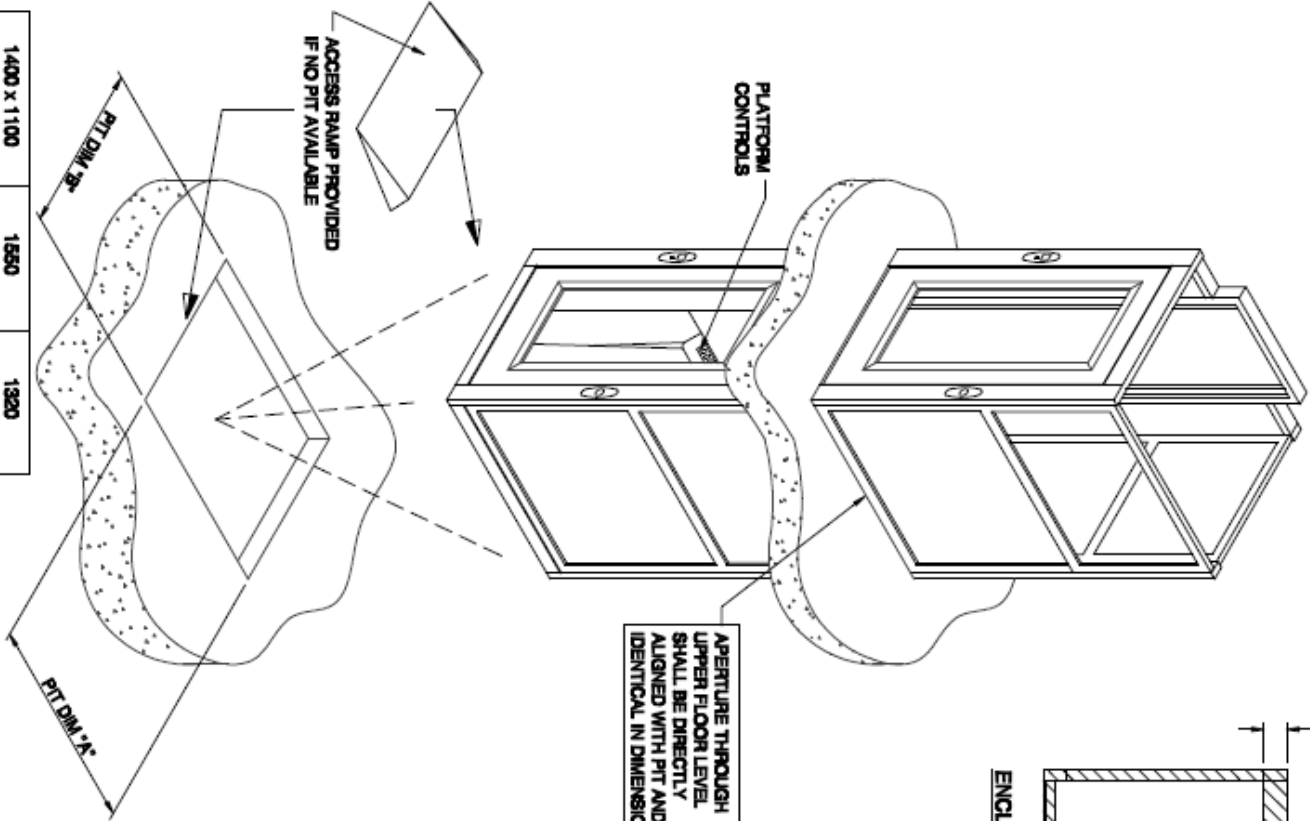
THE SUPPLIED CONTROL CABINET SHALL BE OF WEATHER RESISTANT CONSTRUCTION TO IP68 STANDARD AND SHALL BE FLOOR MOUNTED IN A SUITABLE POSITION NOT MORE THAN 50mm FROM THE GUIDE BASE

THE FINAL POSITION OF THE CONTROL CABINET SHALL BE AGREED BEFORE LIFT INSTALLATION COMMENCES, UNLESS SHOWN ON LIFT GENERAL ASSEMBLY DRAWINGS.

THERE MAY BE A NECESSITY FOR THE CLIENT TO CHASE ONE SUB-SURFACE CONDUIT RUN FROM THE GUIDE SIDE OF THE LIFT ENCLOSURE TO THE CONTROL CABINET. (MIN SIZE = 75mm SO)

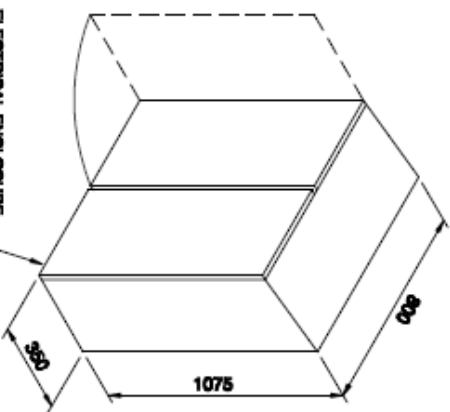
THE CLIENT SHALL ENSURE ADEQUATE LIGHTING AND PERMANENT ACCESS TO THE CONTROL CABINET FOR MAINTENANCE AND EMERGENCY PROCEDURES TO BE CARRIED OUT

APERTURE THROUGH UPPER FLOOR LEVEL SHALL BE DIRECTLY ALIGNED WITH PIT AND IDENTICAL IN DIMENSION



1400 x 1100	1550	1320
1400 x 900	1550	1120
1250 x 900	1400	1120

TYPICAL ENCLOSURE ARRANGEMENT



ELECTRICAL ENCLOSURE SUPPLIED WITH ADJUSTABLE FOOT PADS

C	25.6.08	DOOR STYLE AMENDED
B	24.6.08	INFORMATION FORMALISED
A	23.10.07	NEW DRAWING
Iss	Date	Revision note
Date	Checked by	Date
Filename - 0230.70000C	Scale - NTS	Designed by - PD

Title **Lyndhurst Ri**

LEVEL HOUSE
LITTLE FIRS
BARNEY HAYES LANE
CADNAM
SOUTHAMPTON



Dwg No **0230.70000**

Issue **C**