



INSTALL

SPECIFICATIONS

FOR INSTALLING A

LOGAN 3 STOP LIFT

If at any point you are unsure even if it is minor please contact our Office.

Unit 4, 95 Birch Avenue, Tauranga
PO Box 6125, Tauranga, 3146

P 64 7 577-6790 or 0800 353 828
F 64 7 577-6792
E enquiries@loganelevators.co.nz

www.loganelevators.co.nz

INSTALLATION SPECIFICATIONS FOR LIFT

WORK TO BE COMPLETED BY OTHERS:

- Please ensure hole for Ram Unit is dug and has been sleeved with Plastic Tube / PVC Pipe no less than 250mm in Diameter.
- It is highly recommended to install Ram Unit before Framing begins please contact our Office to organise if you prefer to install Ram before Framing.
- Please ensure there is enough Sand onsite to backfill the hole for the Ram Unit.
- Carpet provided for Lift Platform to be ready onsite for day of installation please ensure you allow for 100mm wrap around finished Platform.
- Power and Water on in the Lift pump room on the day of Installation.
- Advise Logan Elevators of Final Lift Shaft Dimensions for custom built Platform.
- Advise Logan Elevators of Floor to Floor Height to enable Ram to be built to suit.
- Lift Shaft to be painted in Smooth Paint finish either High Gloss or Semi-Gloss, Please do not use a Matt Finish as it can affect the travel of the Lift.

ELECTRICIAN

- Provide Electrical Supply to Lift Controller (Double Power Point).
- Provide a Light at the Top of the Lift Shaft.
- Your nominated Electrician is to run the wires for the lift controller.
- 2 X CAT 5 / 6 pre wired from Strike Lock to Top floor Call Button to Lift Pit 3M in Length coiled up in pit.
- 2 X CAT 5 / 6 pre wired from Strike Lock to middle floor Call Button to Lift Pit 3M in length coiled up in pit.
- 2 X CAT 5 / 6 pre wired from Strike Lock to Bottom floor Call Button to Lift Pit 3M in length coiled up in pit.

BUILDER

- Door and jambs are to be provided and installed by builder.
- Builder to check door hardware into door.
- Builder to check the Electric Strike Locks into the door frame as per drawings Logan Elevators will send them to your Builder when the doors are in.
- Doors Hung and installed correctly and should sit flush to the Lift shaft.

PLUMBER

- 15mm Ball Valve to be installed next to Lift Pump, approximately 400mm off floor.

PLAN VIEW OF LIFT SHAFT



NOTE ONE:

The 15mm Packer runs the length of the Door Jamb.
Please make sure it is in place as it will contain our Electric Strike Lock.

NOTE TWO:

It is very important to have the doors made up correctly and **MUST** close flush to the lining.
We will install Aluminium Strips to stop doors from swinging into the Lift Shaft.

NOTE THREE:

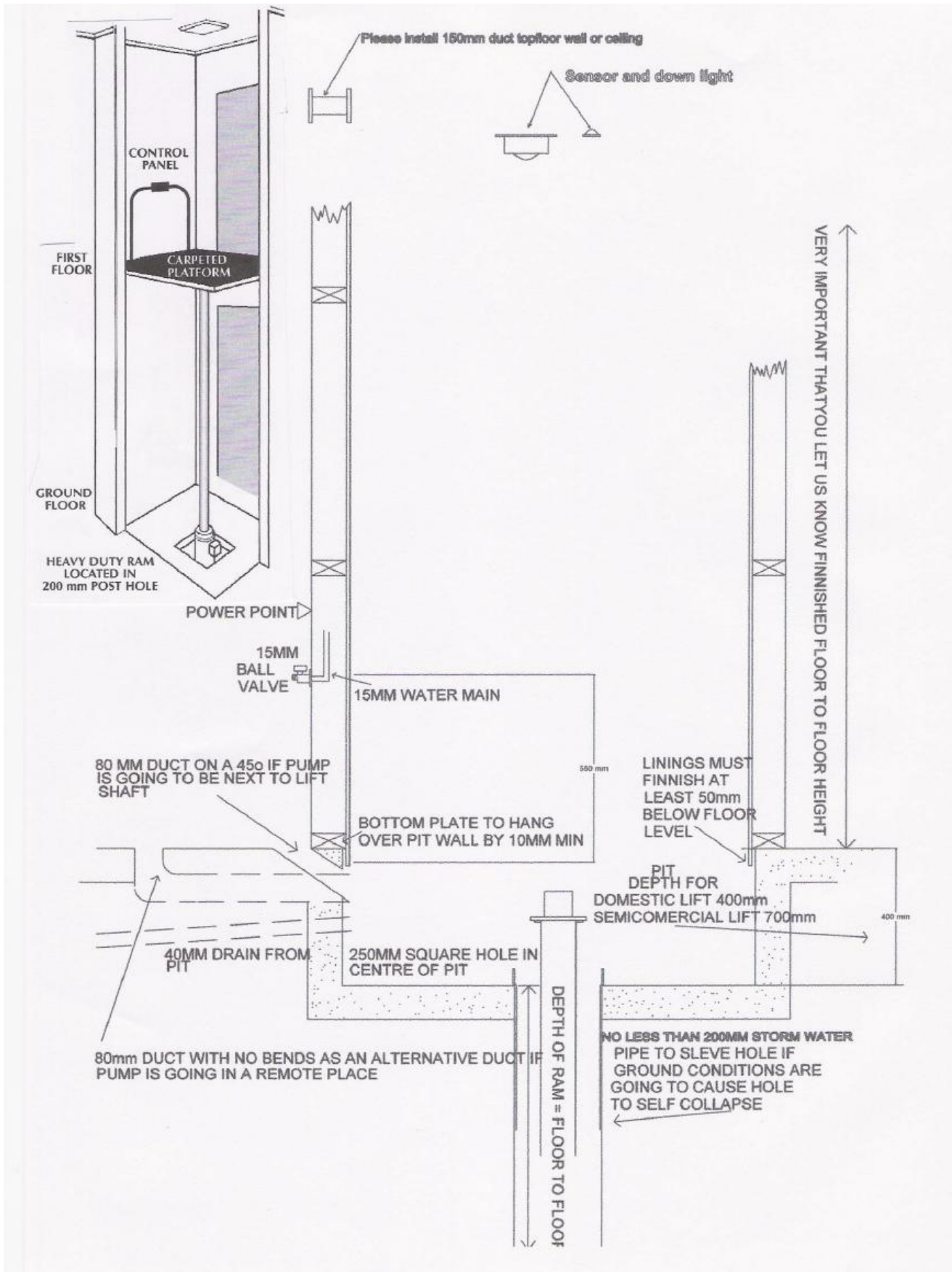
Smooth lined walls + or - 3mm plumb, The Lift will operate 100% if the walls are straight.

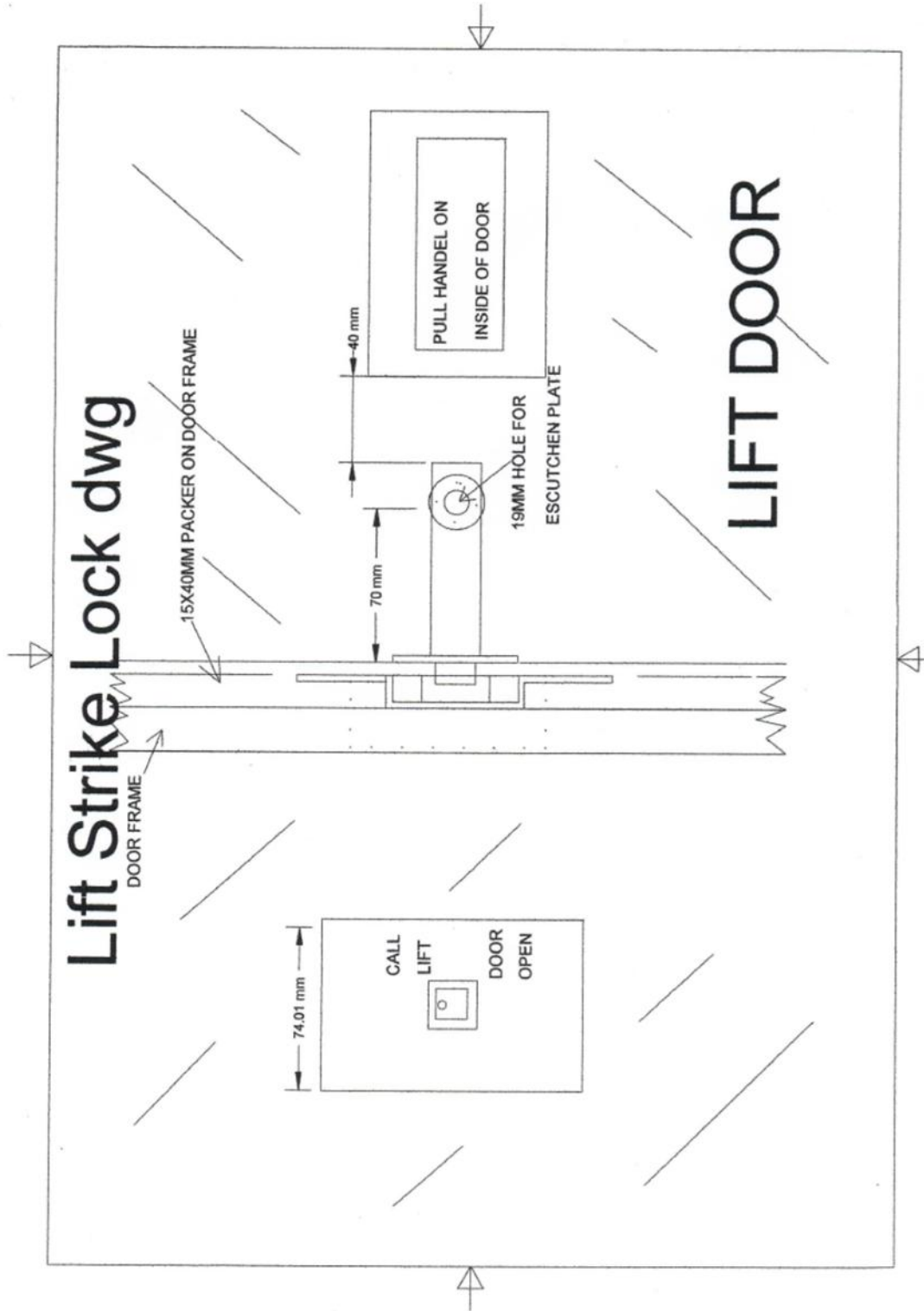
PLEASE NOTE:

We supply the Door Hardware for the Builder to install once Doors have been hung.

LOGAN ELEVATORS

LIMITED







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FINAL CHECKLIST FOR LIFT

Please ensure you have completed the following before Logan Elevators arrive to install your lift.

- Power point for Lift pump livened
• Water on and tap mounted on the wall as per Lift Specifications for pump
• Doors are hung and installed correctly as per Lift door drawings
• Carpet provided for Lift platform allowing for 100mm wrap
• Lift shaft has been pre-wired with CAT5 or CAT 6 for Lift call buttons
• Lift shaft to be painted with a smooth paint finish
• Electric strike locks, latches and flush pull handle supplied to you by Logan Elevators and installed by your Builder as per drawing provided.

You are required to:

- Phone us to advise of floor to floor height (To enable us to custom build your ram unit to suit)
• Phone to inform Logan Elevators of your finished lift Shaft Dimensions Confirm what type of switchgear is being used through the house to enable us to match our switchgear.
• Please ensure there is enough sand lift onsite to backfill the hole for the Ram unit and also if the hole has water present it would be appreciated if this is pumped out before we come on site.

Once you have checked and confirmed all items above are completed

Email: admin@loganelevators.co.nz
Fax: 07) 577 6792
Post: PO Box 6125, Brookfield, Tauranga, 3146

Make sure you include...

Builder's / Client's Name:
Site Address:
Contact Phone Number:

Signed:

Date: