



INSTALL

SPECIFICATIONS

FOR INSTALLING A

LOGAN 2 STOP LIFT

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

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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 (IF FLOOR TO FLOOR IS OVER 4M) 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.
- 1 X CAT 5 / 6 pre wired from Strike Lock to Top floor Call Button to Lift Pit 3M in Length coiled up in pit.
- 1 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

- No door or panel access to lift plantroom from LIFT SHAFT!!!
- Lift plant room minimum size 800 x 500 x 1300H
- 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.
- Install 150mm duct in ceiling of lift shaft if lift shaft fully closed.
- 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.



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.

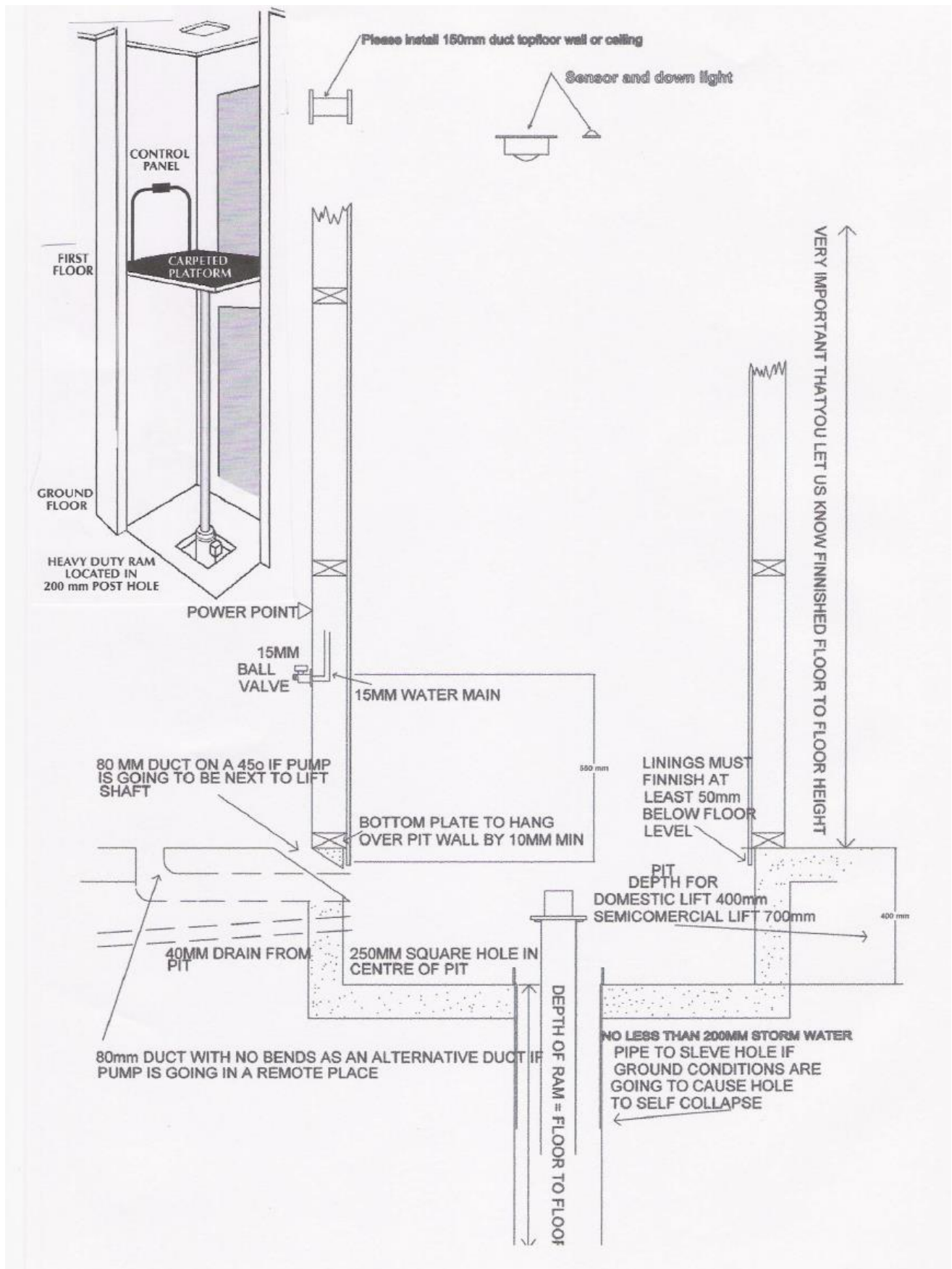
NOTE THREE:

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.

PLAN VIEW OF LIFT SHAFT



LIFT LAYOUT OF STRIKE LOCKS & PULL HANDLES



CHECK LIST

THESE ITEMS MUST BE COMPLETED BEFORE WE COME TO SITE, EXTRA COST WILL INCURR IF WE HAVE TO WAIT OR HAVE TO COME BACK, THANKS.

- Power point for Lift pump must be livened, temp power no good due to emergency back up system for lift
- Water on and tap mounted on the wall we cannot source water from hose if tap not on as we need to test lift tank
- 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 CAT 6 for Lift call buttons
- Lift shaft to be painted with a high gloss / semi-gloss 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.
- Please clean out lift pit of dirt, screws, bits of timber and carpet
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- Email us of final FFL To FFL
(To enable us to custom build your ram unit to suit)
- Email your finished lift Shaft Dimensions, Pictures of lift shaft and plant room
- Please ensure there is enough sand lift onsite to backfill the hole for the Ram unit and if the hole has water present, please pump out before we come on site.

Once you have checked and confirmed all items above are completed

Email: admin@loganelevators.co.nz

Builder's / Client's Name: _____

Site Address: _____

Contact Phone Number: _____

Signed:

Date: