

85 Albert Road

Manchester

M19 2FU

15.09.2022

1. Dedicated power supply and charger for lift. These are to be fitted in the cellar of the house near the main consumer unit.
2. Build up and form large upper-level plinth formed around the bay window. Upper-level plinth and retaining wall sit in front of section of the cellar window which is lower. This upper level is to have a solid 200mm deep concrete top and the lifting face wall is to be solid brick. It is to be 2750mm wide from right hand fence by 1000mm long from the bay window section. This is to be formed to the same height as the internal hallway floor.
3. Excavate through the clients existing blockwork pathway and garden area to form level base for the lift to sit on and new steps to be formed. This is to be excavated to give a 1990mm rise for the lift. Once excavated lay a solid concrete base for the lift to sit on. This base is to be 2550mm wide (inside the retaining walls) x 2200mm long x 100mm deep minimum.
4. Excavate further section of client's garden area which will involve removing small plants and 1 large tree. This is to be excavated to the same width in between the retaining the walls. Once excavated lay a graded concrete pathway which is to be ramped to no less then 1:12 gradient and is to meet the level area leading to public footpath. this ramped section is to be 3000mm long. this area only needs to lose 200mm in height so there is enough space to do this.
5. Remaining section of the garden area to be excavated and a 1200mm long x same width level area of concrete to be laid.
6. 32mm ducting's for upper-level power supply and lower-level wall mounted call station. Upper-level duct is to go through existing steps and through in the to cellar.
7. Break through the client's boundary wall to form new opening for access to lift position. this will require a section of hedging to be cut back also. This is to be a 1000mm wide opening.
8. 2 x staggered height retaining walls to either side of excavated area to retain the left-hand side of client's garden and right-hand side boundary fence.
9. Build up and form new steps to the upper-level plinth for ambulant access. these are to be minimum 800mm wide.
10. Galvanised steel handrails painted black to sides of the steps and all exposed sides of the upper-level plinth.
11. Independence 2 metre step lift – 800 x 1400.
12. Wall mounted lower level call station.