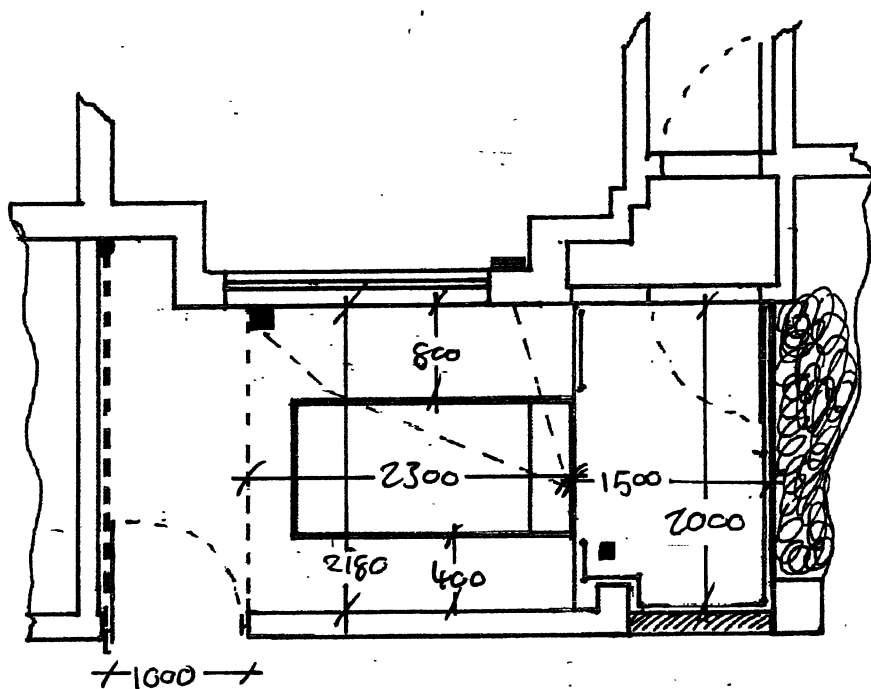


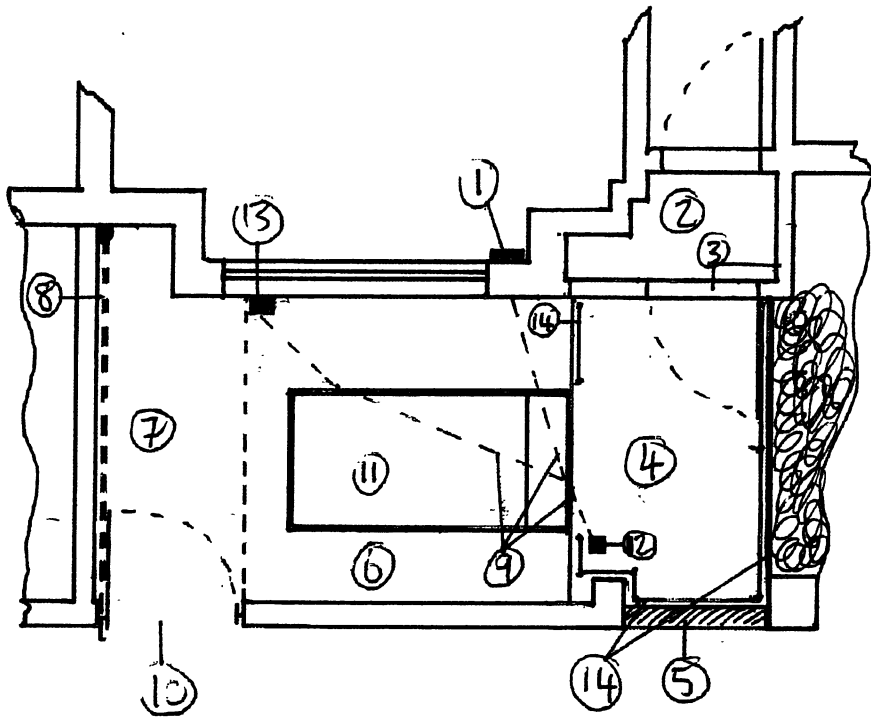
Page 4 of 4



Proposed Layout

12 Portland Road  
Manchester  
M13 0SA  
23.3.2023  
Total Rise = 470mm.

Page 2 of 4



Proposed Layout

12 Portland Road  
Manchester

M13 OSA

23.3.2023

Total Rise = 470mm.

Page 3 of 4

12 Portland Road

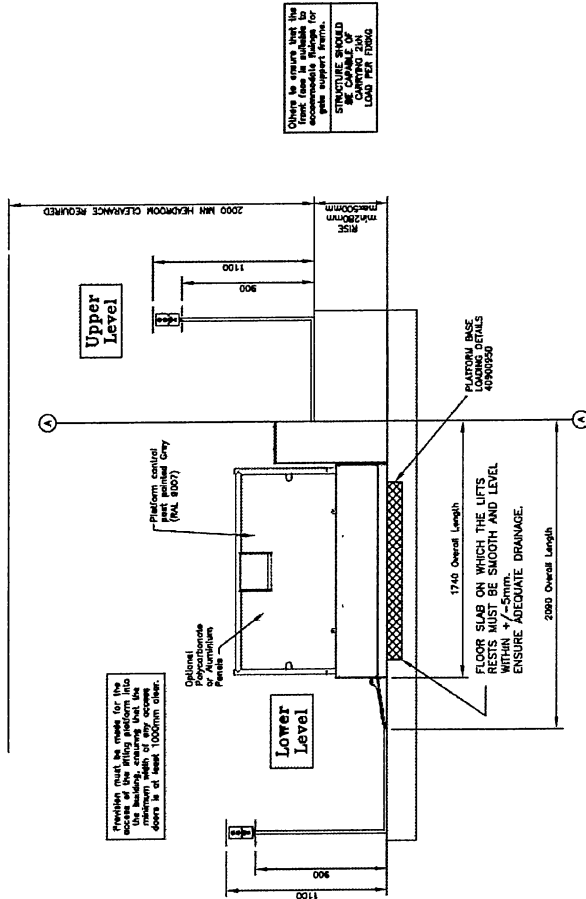
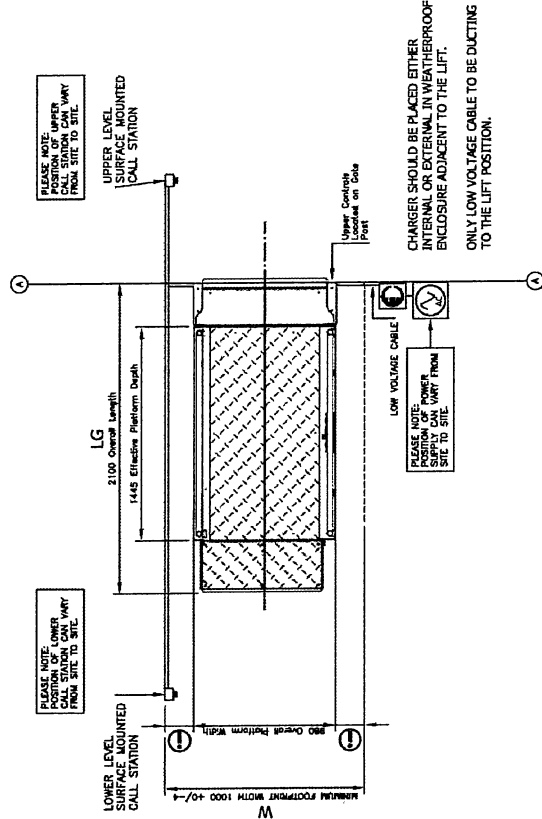
Manchester

M13 OSA

23.03.2023

1. Dedicated power supply and charger for lift. main consumer unit is in the same room in corner.
2. Raise up the internal porch floor level and set it to the same height as the internal hallway height. This is to be the whole porch area.
3. Once the flooring in the porch is raised supply and install new UPVC door with low level threshold suitable for wheelchair access. this will need a new porch sides and window panels to suit as the floor level will be changed. Porch goes across the front and then wraps down the side to the brickwork. Include for all making good up to a point of decoration. New door and window panels to match the existing as closely as possible.
4. Build up and form a brick and flag plinth set to the same height as the newly raised porch floor. this is to be approx. 2000mm wide (with the house on the left) x 1500mm long. as wide as possible to the existing access which is to be bricked up.
5. Remove existing gate and brick up the opening and tie it into the surrounding boundary walls and the new upper level plinth.
6. Excavate the existing yard area to the same height as the public footpath where new opening is to be formed. Once excavate lay a solid concrete base for the lift to sit on. This is to be max width available x 2300mm long x 100mm deep minimum.
7. Remaining section of excavated yard to be graded out towards the boundary wall and public footpath for drainage.
8. Existing gutter pipe to be cut back and modified. It currently runs above ground level and breaks through the boundary wall to the public footpath. this is to be cut back to the house so it doesn't impede wheelchair access and newly graded concrete will carry water away.
9. 3 x 32mm ducting for upper level call station, lift power supply and lower level call station.
10. Break away a section of boundary wall to form new opening for access. new access is to be 1000mm wide. supply and install new gate to new opening.
11. Classic 1 metre step lift – 800 x 1400.
12. Post mounted upper call station.
13. Post mounted lower-level call station.
14. Galvanised steel handrails painted black to all exposed sides of the upper-level plinth.

| Table A                                   |                  |                     |         |
|-------------------------------------------|------------------|---------------------|---------|
| ADJACENT SURFACE DISTANCE BS6440:2011     | FULL HEIGHT WALL | PARTIAL HEIGHT WALL | REMARKS |
| CLIP BETWEEN THE FULL HEIGHT WALL & JOINT | ✓                | ✓                   | ✓       |
| <10                                       | ✓                | ✓                   | ✓       |
| >10 - <100                                | ✓                | ✓                   | ✓       |
| >100 - <300                               | ✓                | ✓                   | ✓       |
| >300                                      | ✓                | ✓                   | ✓       |



| Change History Record |            |          |          |
|-----------------------|------------|----------|----------|
| Issue                 | CHANGE No. | DATE     | INITIALS |
| A                     | -----      | 24/02/14 | TL       |
| B                     | -----      | 24/02/20 | TL       |

|                                      |        |
|--------------------------------------|--------|
| Minimum Footprint Width (W)          | 1000mm |
| Minimum Ground Footprint Length (Lg) | 2100mm |
| Minimum Upper Footprint Length (Lu)  | 1500mm |

FOR EXTERNAL LIFT, POWER SUPPLY NEED TO BE LOCATED INSIDE BUILDING AND DUCTED TO LIFT POSITION

## BUILDERS WORK AND GENERAL NOTES - STEP LIFT

The customer is responsible for carrying out the work below. These are required for the lift to comply with the Supply of Machinery (Safety) Regulations 1982. If any points are not clear, please contact Pollocklifts without delay.

- GENERAL
  - Clear access into and through the building for the passage of the lift equipment and personnel must be maintained.
  - Unobstructed delivery, materials and store in a suitable dry and secure location within 5m of intended lift location. Delivery of materials must be made during daylight hours and in dry conditions.
- DIMENSIONS AND TOLERANCES
  - Dimensions are in millimetres except where otherwise stated. All dimensions are to be measured from datum line AA.
- LIFT AREA
  - Floor and side walls in the area where the platform lift is to be located must be firm, smooth level, suitably drained and have no projections or recesses across their face. Any walls surrounding the lift should be positioned as per Table A away from the lift edges in order to eliminate trapping hazards.
  - Make good where necessary around the platform lift and its associated equipment after they are finally positioned and fixed.
- ELECTRICAL WORKS
  - Provide a 230V, 1 phase, 50 hertz, 3 wire permanent supply terminating in a fused spur 13A within close vicinity of the lift (within the fabric of the building + A 20mm duct installed terminating at lift position as indicated). The switch 3A Charging Circuit must be able to accept 1 x 5A HRC fuse, GEC Type 1 or equivalent fuses to BS88 Part 2.
  - For External Installation it is recommended that lighting is provided controlled by PIR's.
  - The electrical work must comply with the latest revision of the IEE Wiring Regulations.
  - It is recommended that the supply is protected by a suitable RCD.
  - Where flush / surface mounted call stations are required, walls should be chased out prior to lift installation to allow for mounting of cable conduit and call panels. Client to make good after lift commissioning.

## BUILDING WORK REQUIRED

- 1- .....
- 2- .....
- 3- .....
- 4- .....
- 5- .....
- 6- .....

|                                                                                  |                       |                |             |                                                                                                                                                       |  |            |  |
|----------------------------------------------------------------------------------|-----------------------|----------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|--|
| APPROVAL                                                                         |                       |                |             | APPROVED WORKING DRAWING                                                                                                                              |  |            |  |
| BY:.....                                                                         |                       | COMP:.....     |             | SIGNED:.....                                                                                                                                          |  | DATE:..... |  |
| NOTE: THE ABOVE BUILDING WORK MUST BE CARRIED OUT PRIOR TO THE LIFT INSTALLATION |                       |                |             |                                                                                                                                                       |  |            |  |
| LIFT DATA                                                                        |                       |                |             |                                                                                                                                                       |  |            |  |
| PLATFORM SIZE                                                                    | 800W                  | THROUGH ACCESS | COLOUR 9007 | FLOOR MOUNTED                                                                                                                                         |  |            |  |
| UPPER GATE HANDED                                                                | N/A                   |                |             |                                                                                                                                                       |  |            |  |
| LOWER GATE HANDED                                                                | N/A                   |                |             |                                                                                                                                                       |  |            |  |
| LOWER LEVEL RAMP                                                                 | ON BOARD RAMP         |                |             |                                                                                                                                                       |  |            |  |
| TRAVEL                                                                           | (MIN 280mm MAX 500mm) | .....mm TBC    |             |                                                                                                                                                       |  |            |  |
| COPYRIGHT                                                                        |                       |                |             |                                                                                                                                                       |  |            |  |
|                                                                                  |                       |                |             | UNIT 1 SLOEFIELD DRIVE<br>CARRICKFERGUS<br>COUNTY ANTRIM<br>NORTHERN IRELAND<br>BT38 8GX<br>TEL: 00 44 (0) 28 93368167<br>WEB: WWW.POLLOCKLIFTS.CO.UK |  |            |  |
| UNIT: STEP LIFT                                                                  |                       |                |             |                                                                                                                                                       |  |            |  |
| NAME: CLASSIC 800W with Bridging Step                                            |                       |                |             |                                                                                                                                                       |  |            |  |
| 40000750                                                                         |                       |                |             |                                                                                                                                                       |  |            |  |