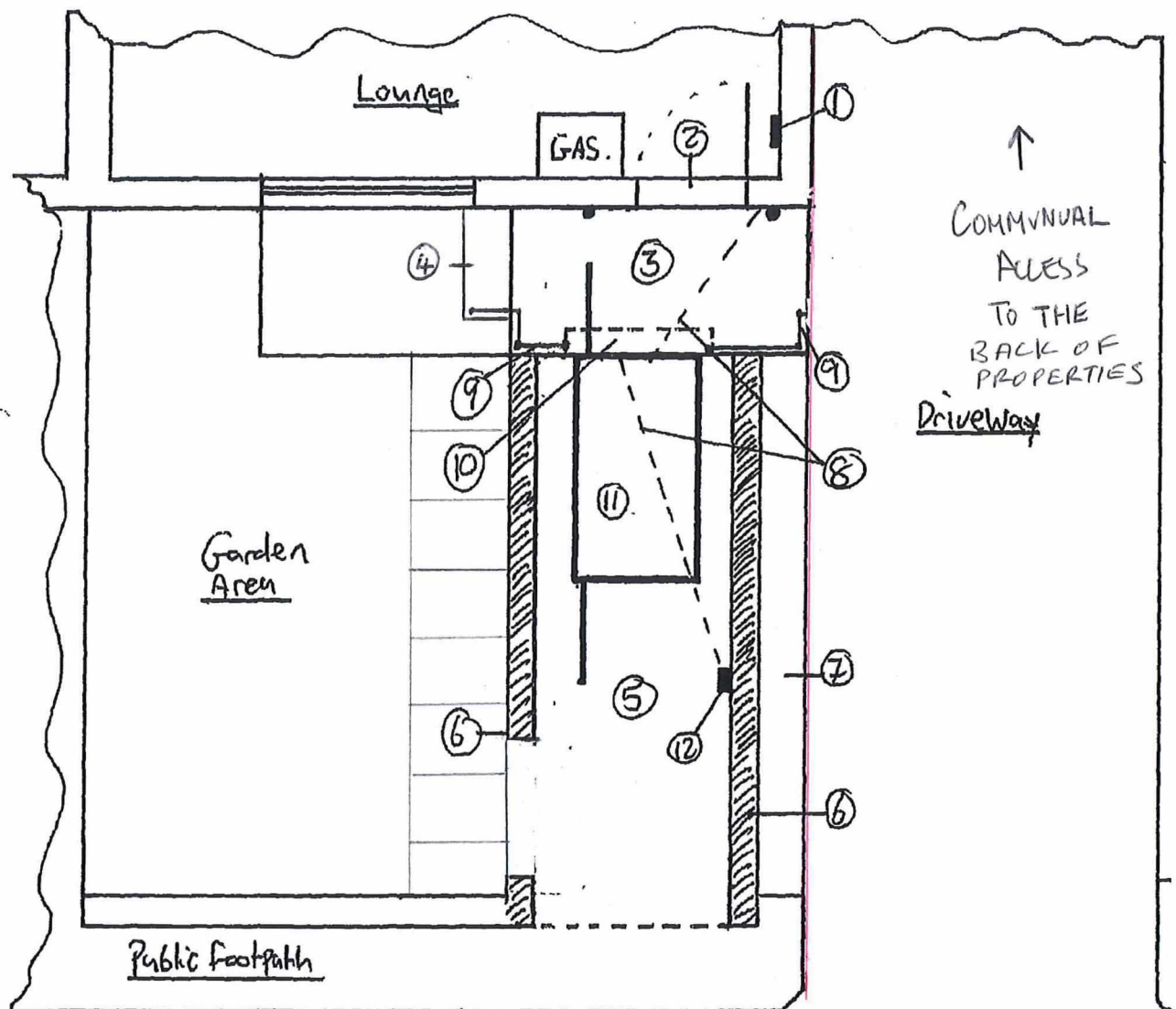


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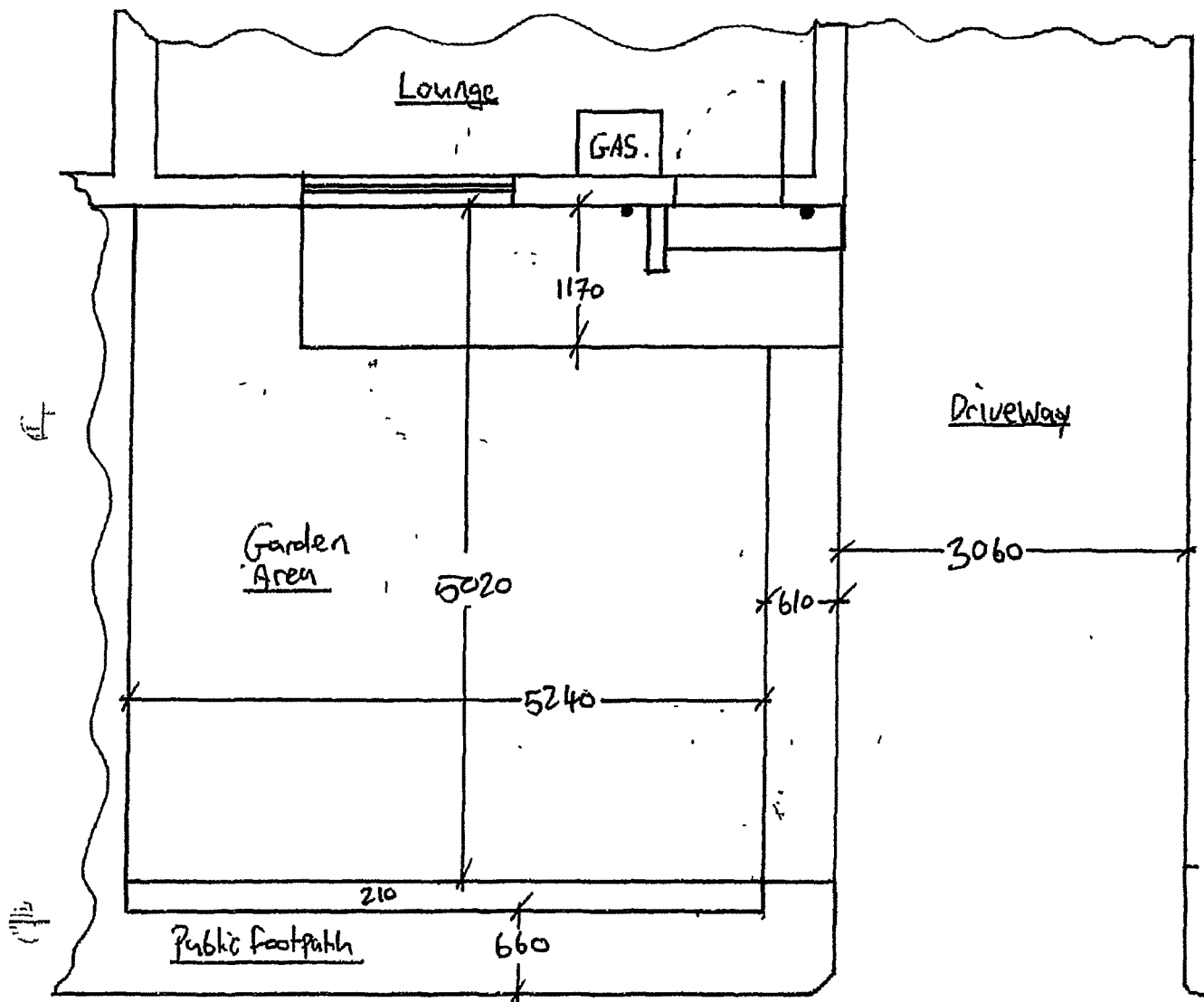
Proposed Layout

16 Weardale Road
Manchester
M9 8WR

17.8.2023

Total Rise = 740mm.

Page 1 of 4



Existing Layout

16 Weirdate Road
Manchester
M9 8WR
17.8.2023
Total Rise = 740mm.

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16 Weardale Road

Manchester

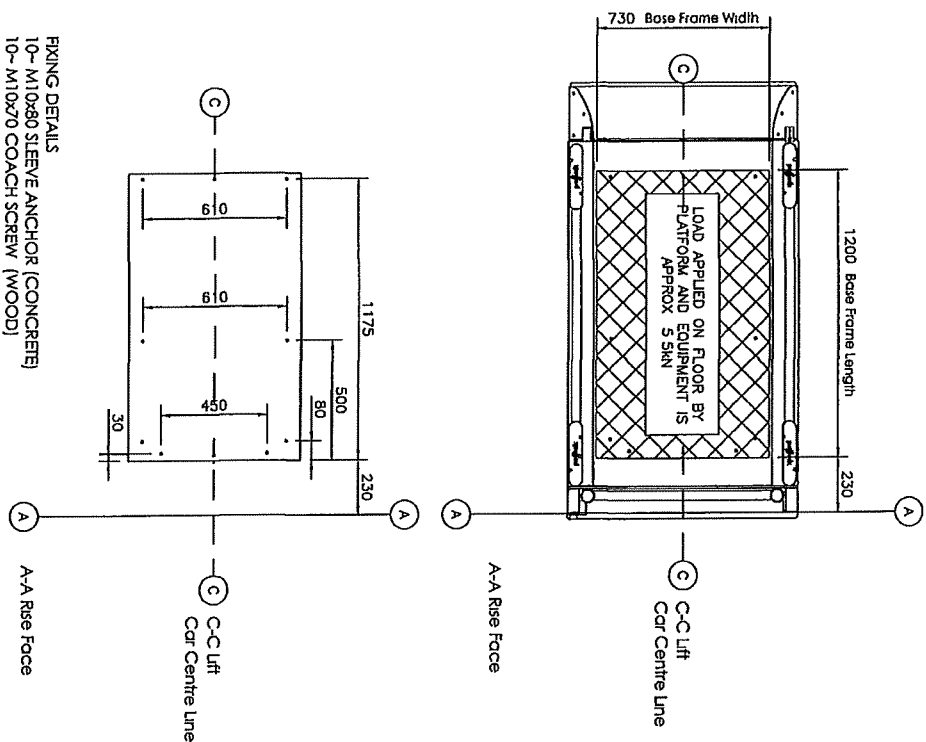
M9 8WR

17.08.2023

1. Dedicated power supply and charger for lift. main consumer unit is in the storage cupboard under the stairs.
2. Supply and install new Composite door with low threshold frame suitable for wheelchair use if needed in the future. New door is to match existing as closely as possible. Client to confirm exact specification.
3. Remove the existing dwarf wall and build up a new brick and flag plinth set the same height as the internal lunge floor. this is to be built around the gas pipe and a gutter downpipe. The downpipe is already built around and there is no drain there to raise. This is to be 2400mm wide x 1300mm long.
4. Form new brick and flag step to side of upper-level plinth leading to ~~garden~~ for ambulant access.
5. Lift the existing flagged pathway and excavate a section of the garden leading to the public footpath. break through the clients existing boundary wall to form a new wider access. this is to be excavated down to the same height as the public footpath. once excavated lay a solid level concrete base for the lift to sit on. This is to be 3930mm long x 1600mm wide x 100mm deep minimum. 1000mm from where the public footpath meets the new base area is to be slightly graded to lose surface water. This is to be carefully excavated due to the position of the gas pipe.
6. Staggered height dwarf wall to each side of excavated area.
7. Cut and relay new flags to side of lift area which are to be set at the same height / gradient as driveway. This is to give enough clearance if the driveway is still used by visitors or client. Client is waited for a designated parking space to provided on the road which will give best access to lift position.
8. 32mm ducting's for upper-level power supply and lower-level call station.
9. Galvanised steel balustrade type railings to all exposed sides of plinth and steps. Painted black. 1100mm high on level plinth, 900mm high to side of steps and 90mm maximum gap between vertical rails.
10. Incorporated into the upper-level plinth is to be a solid concrete insert for gate fixings. this is to be 1200mm wide x 200mm long x 200mm deep minimum.
11. Classic 1 metre step lift – 800 x 1400.
12. Post mounted lower-level call station.

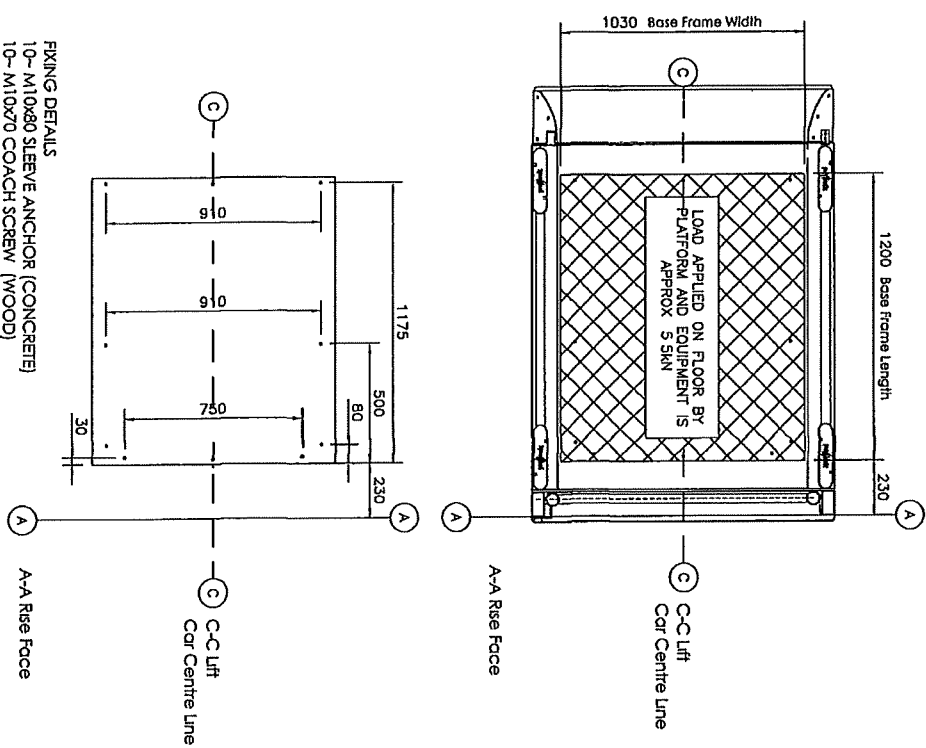
1m Steplift 800W

1m Steplift 900W



FIXING DETAILS
10- M10x80 SLEEVE ANCHOR (CONCRETE)
10- M10x70 COACH SCREW (WOOD)

1m Steplift 1100W



FIXING DETAILS
10- M10x80 SLEEVE ANCHOR (CONCRETE)
10- M10x70 COACH SCREW (WOOD)

Change History Record

Issue	CHANGE No	DATE	INITIALS
A		27/01/14	TL
B		10/04/14	TL
C	CR0742	01/07/14	TL

APPROVED WORKING DRAWING

BY	COMP
SIGNED	DATE

PLATFORM SIZE

800W / 900W / 1100W

TRAVEL

(Min 100mm MAX 1000mm)

mm TBC

COPYRIGHT

pollock
Lifts

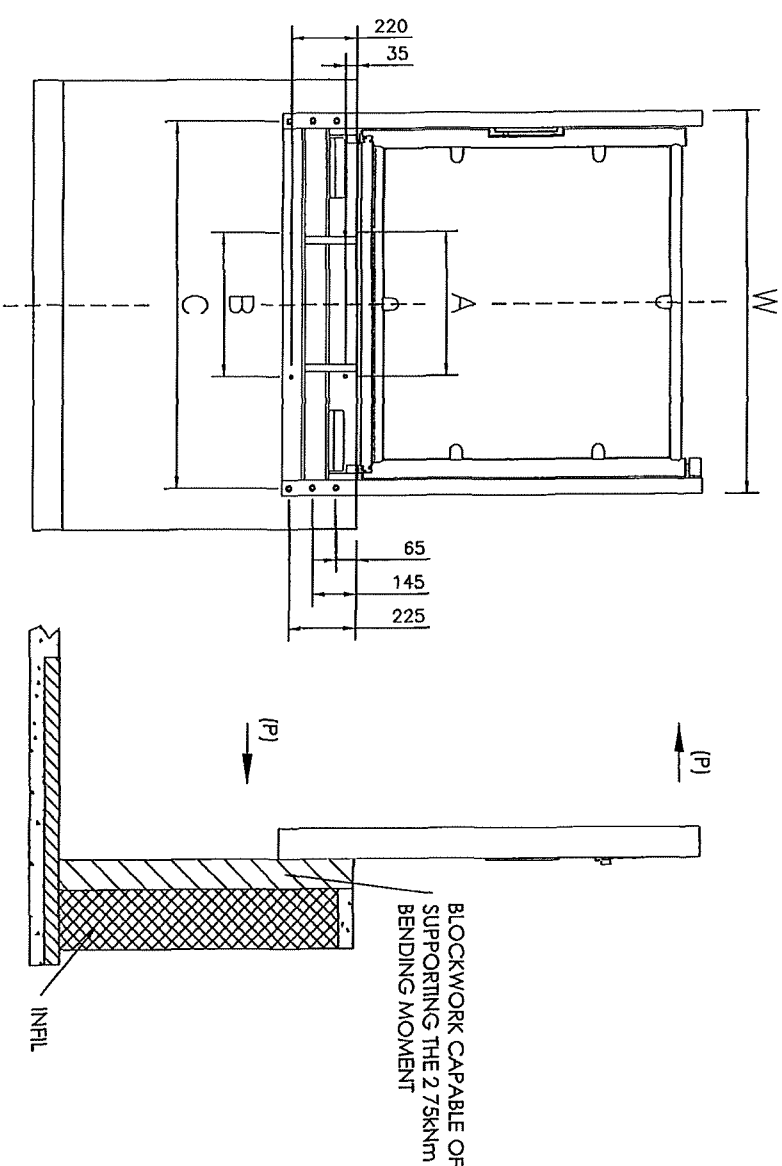
UNIT 1, SLOEFIELD DRIVE
CARRICKFERGUS
COUNTY ANTRIM
NORTHERN IRELAND
BT38 8GX
TEL: 00 44 (0) 28 933681 67
WEB: WWW.POLLOCKLIFTS.CO.UK

UNIT STEPLIFT

NAME CLASSIC and EXECUTIVE - THRU ACCESS - BASE DRAWING

40900950

1m Steplift Upper Gate Fixing / Loading Details.



UPPER GATE FIXING

GATE VARIABLES				
THROUGH ACCESS				Gate Width
LIFT WIDTH	"A"	"B"	"C"	"W"
800W	380mm	380mm	925mm	975mm
900W	380mm	480mm	1025mm	1075mm
1100W	480mm	480mm	1225mm	1275mm
SIDE ACCESS				
1400W	480mm	480mm	1370mm	1422mm

NOTE:
THESE LOADINGS ARE ONLY GENERATED
UNDER FORESEEABLE MISUSE.

TOTAL STRUCTURAL LOAD (FOS 1.6) = 240kg

PULL OUT LOAD PER FIXING = 2kN

BENDING MOMENT ON LIFT FACE WALL = 2.75kNm

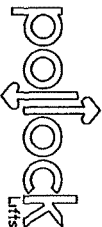
FIXING DETAILS
10~ M10x80 SLEEVE ANCHOR (CONCRETE)
10~ M10x70 COACH SCREW (WOOD)

Change History Record		
Issue	CHANGE No	DATE
A	---	27/01/14
B	---	10/04/14
C	CR0742	01/07/14

APPROVAL	
BY	COMP
SIGNED	DATE

PLATFORM SIZE	800W / 900W / 1100W
TRAVEL	(MIN 100mm MAX 1000mm)
mm TBC	

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LTD

UNIT 1 SLOEFIELD DRIVE
CARRICKFERGUS
COUNTY ANTRIM
NORTHERN IRELAND
BT58 8GX
TEL 00 44 (0) 28 93368167
WEB WWW.POLLOCKLIFTS.CO.UK

UNIT STEPLIFT
NAME CLASSIC and EXECUTIVE – UPPER GATE LOADING
40900960