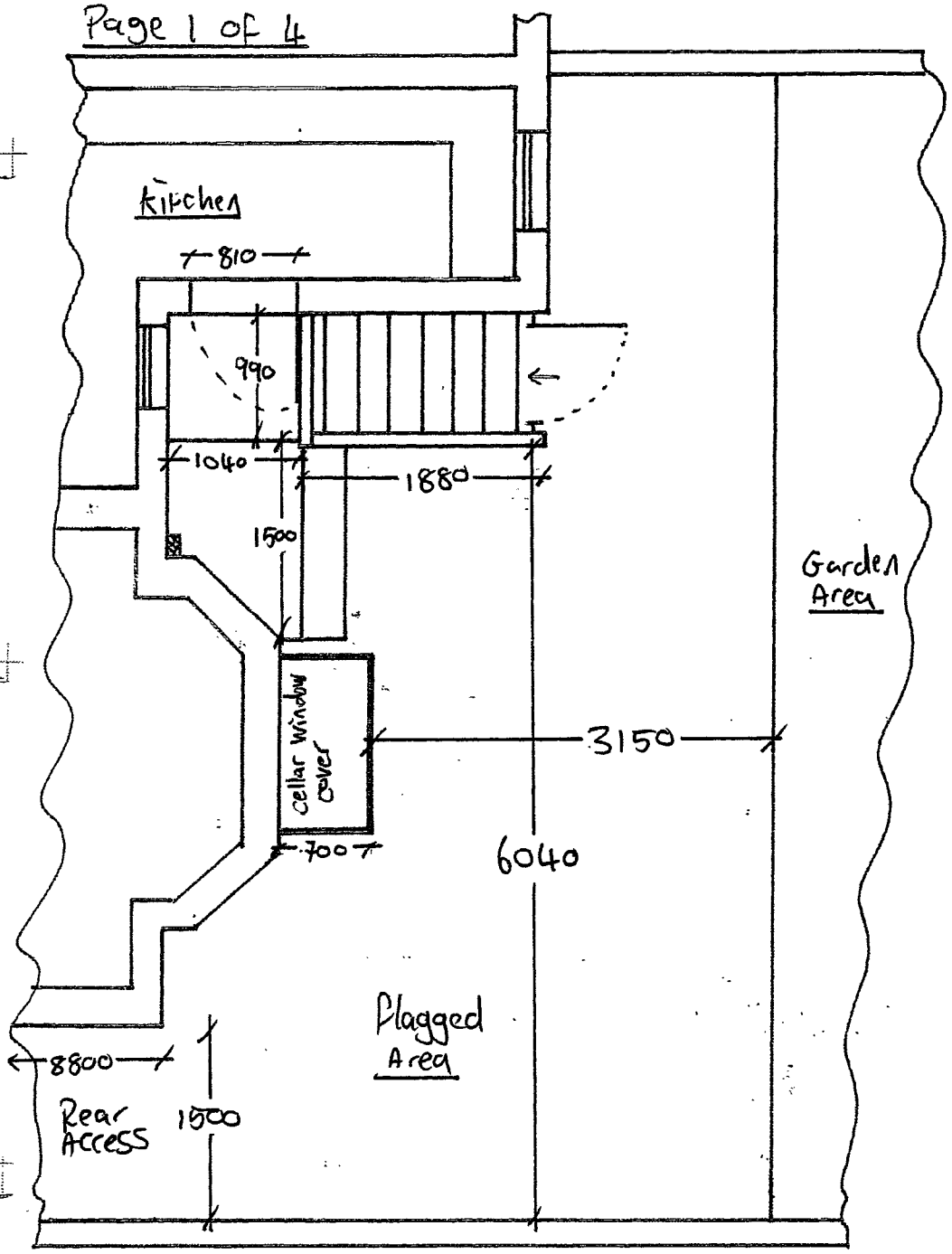
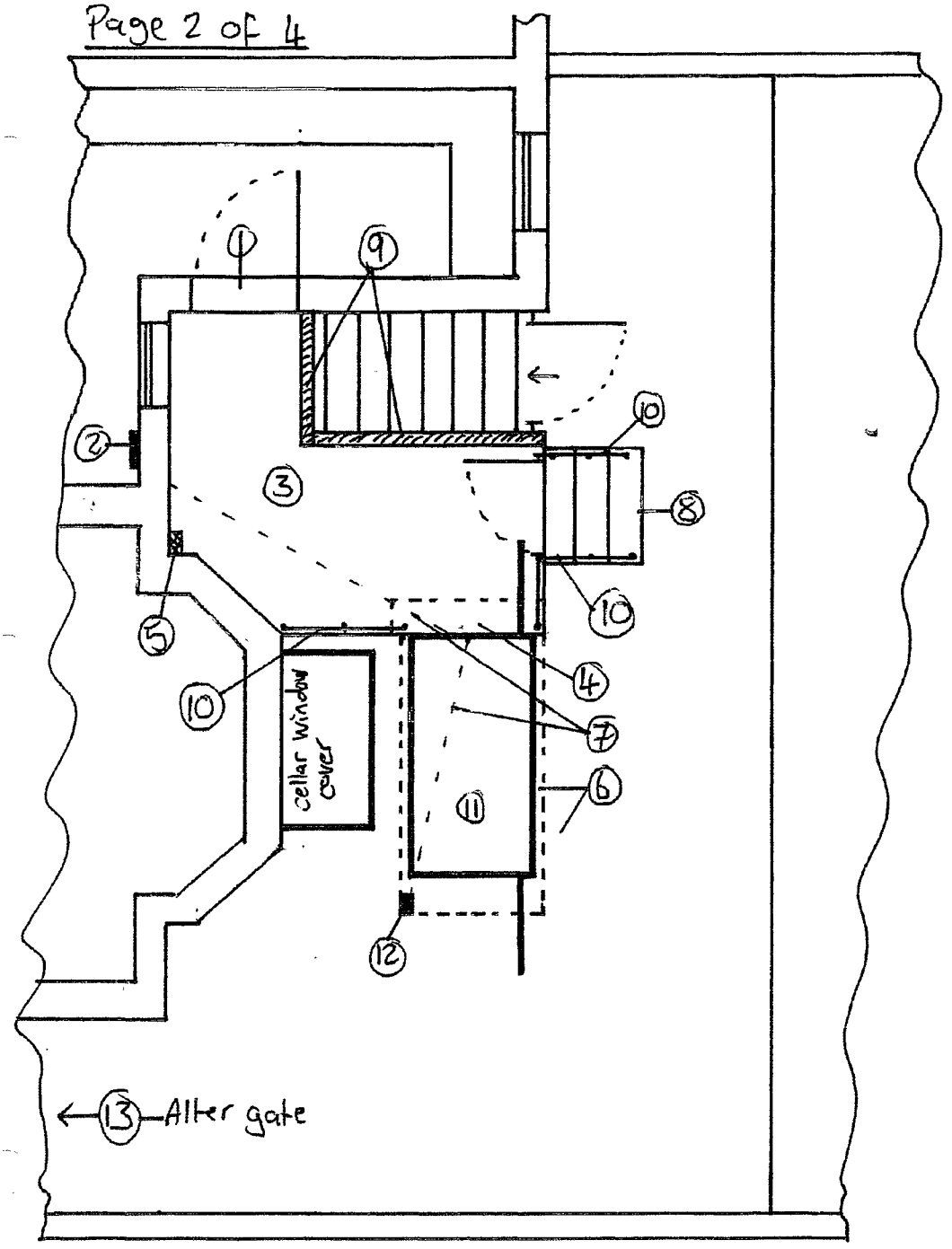


Existing Layout - Rear Access

84 St. Werburghs Road
Manchester
M21 0UL
2.8.2023
Total Rise = 750mm.



Proposed Layout - Rear Access

84 St. Werburghs Road
Manchester
M21 0UL
2.8.2023
Total Rise = 750mm.

84 St. Werburghs Road

Manchester

M21 0UL

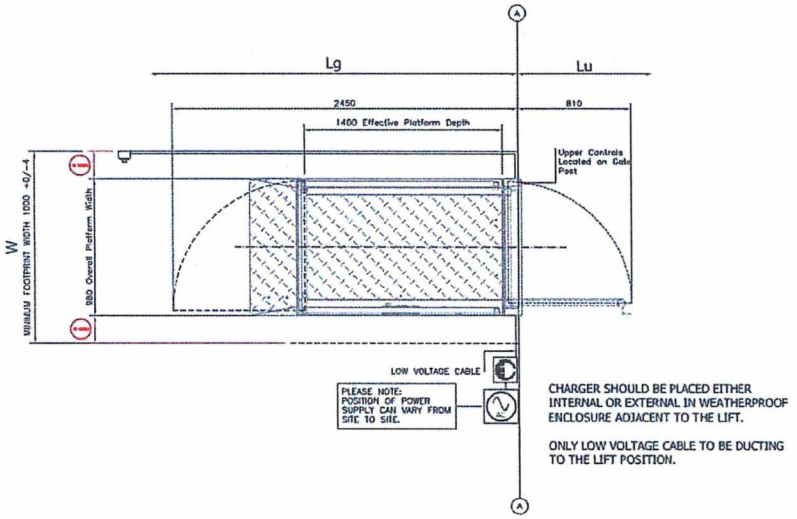
02.08.2023

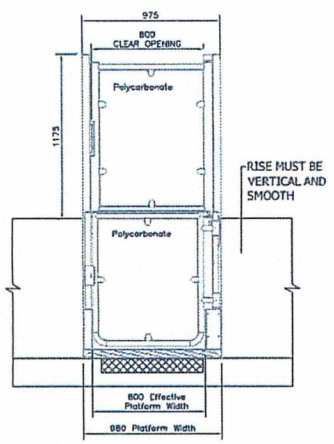
1. Supply and install new UPVC door with a low threshold frame suitable to for wheelchair access if needed in future. New door is to open inwards for better access and does not need the cat flap. Client no longer has cat.
2. Dedicated power supply and charger for lift. main consumer unit is in the cellar at the front of the house.
3. Build up and over the existing steps to form a new upper-level plinth set to the same height as the internal kitchen floor. this is to wrap around the bay window section and is to extend 2100mm from the bay window. It is to be 1500mm long from the retaining wall for the steps down to the cellar.
4. Incorporated into the upper-level plinth is to be a solid concrete insert at the lift position. this is to be 1200mm wide x 200mm long x 200mm deep minimum.
5. Upper-level plinth to be formed around the gutter downpipe and drain altered to suit new height.
6. Lift a section of the existing flagged area to lay a solid concrete base. This base is to be 1200mm wide x 2200mm long x 100mm deep minimum. Surrounding flagged area to be re-laid and levelled around lift position and base.
7. 32mm ducting's for upper-level power supply and lower-level call station.
8. Form new brick and flag steps to upper-level plinth.
9. Build up the existing retaining walls to 1100mm high above the upper-level plinth to remove any fall hazards.
10. Galvanised steel balustrade type railings to all exposed sides of plinth and to sides of steps. Painted black. 1100mm high on level plinth, 900mm high to side of steps and 90mm maximum gap between vertical rails. Section at the top of the steps it to have a gate to remove fall risk when client access lift position.
11. Classic 1 metre step lift – 800 x 1400.
12. Post mounted lower-level call station.
13. Alter the existing timber gate and frame to widen the access. current access is 800mm wide but there is a raised drain cover on the front drive which reduces clear access space. Widen the opening to give clear access and suitable for wheelchair use if needed in the future. Existing gate is connected to neighbours and is 1 large panel over the boundary wall with access gates to each side – see photos.

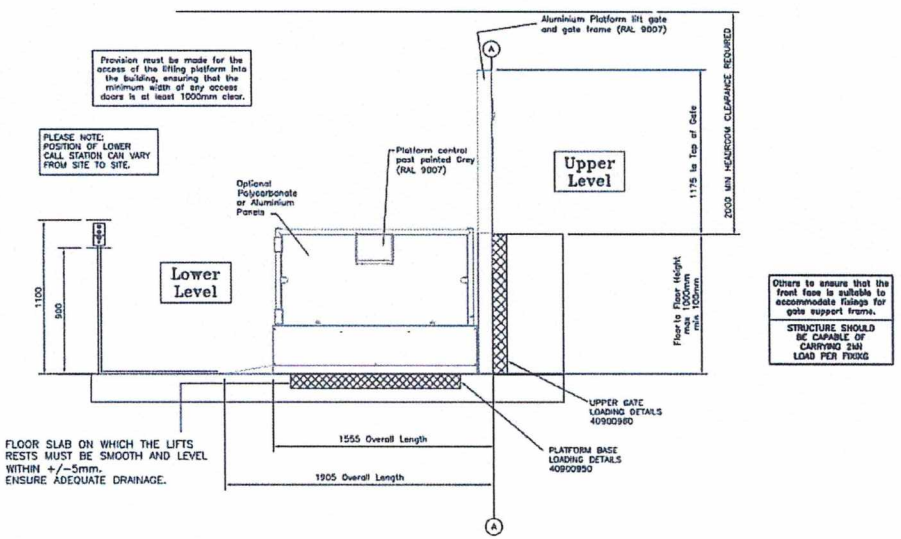
ADJACENT SURFACE DISTANCE BS6440:2011

Table A

GAP BETWEEN THE PLATFORM & ADJACENT WALL (mm)	FULL HEIGHT CONTINOUS AND SMOOTH WALL	PARTIAL HEIGHT WALL WITH PROJECTION OR RECESSES
<10	✓	LENGTH OVER 300mm REQUIRES GRILL OR LIGHT CURTAIN
>10 - <100	LENGTH OVER 300mm REQUIRES GRILL OR LIGHT CURTAIN REQUIRED	LENGTH OVER 300mm REQUIRES GRILL OR LIGHT CURTAIN REQUIRED
>100 - <300	✓	LENGTH OVER 300mm REQUIRES GRILL OR LIGHT CURTAIN REQUIRED
>300	✓	✓







Change History Record

Issue	CHANGE No.	DATE	INITIALS
A	---------	27/01/14	TL
B	---------	01/07/14	TL
C	---------	24/02/20	TL

SITE DIMENSIONS

Minimum Footprint Width (W)	1000mm
Minimum Ground Footprint Length (Lg)*	3405mm
Minimum Upper Footprint Length (Lu)*	1500mm
*including 1500mm TURNING CYCLE	

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 1992. If any points are not clear, please contact Pollocklifts without delay.

1.0 GENERAL
1.1 Clear access into and through the building for the passage of the lift equipment and personnel must be maintained.
1.2 Unload delivered materials and store in a suitable dry and secure location within 5m of intended lift site. Parts should be handled with care and slung correctly to avoid damaging components and decorative finishes. Parts may become damaged by storage outside or in damp conditions.

2.0 DIMENSIONS AND TOLERANCES
Do not scale from the drawings. All dimensions are in millimetres except where otherwise stated. All dimensions are to be measured from datum line AA.

3.0 LIFT AREA
3.1 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.
3.2 Make good where necessary around the platform lift and its associated equipment after they are finally positioned and fixed.

4.0 ELECTRICAL WORKS
4.1 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 5A Charging Circuit must be able to accept 1 x 5A HRC fuse, GEC type 'T' or equivalent fuses to BS88 Part 2.
4.2 For External Installation it is recommended that lighting is provided controlled by PIR's.
4.3 The electrical work must comply with the latest revision of the IEE Wiring Regulations.
4.5 It is recommended that the supply is protected by a suitable RCD.
4.6 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 PRIOD TO THE LIFT INSTALLATION

LIFT DATA

PLATFORM SIZE	800W	THROUGH ACCESS	COLOUR 9007	FLOOR MOUNTED
UPPER GATE HANDED	LH	ALUMINIUM GLAZED	COLOUR 9007	
LOWER GATE HANDED	RH	STAINLESS STEEL GLAZED		
LOWER LEVEL RAMP	FIXED RAMP			
TRAVEL	(MIN 250mm MAX 1000mm)	.....mm TBC		

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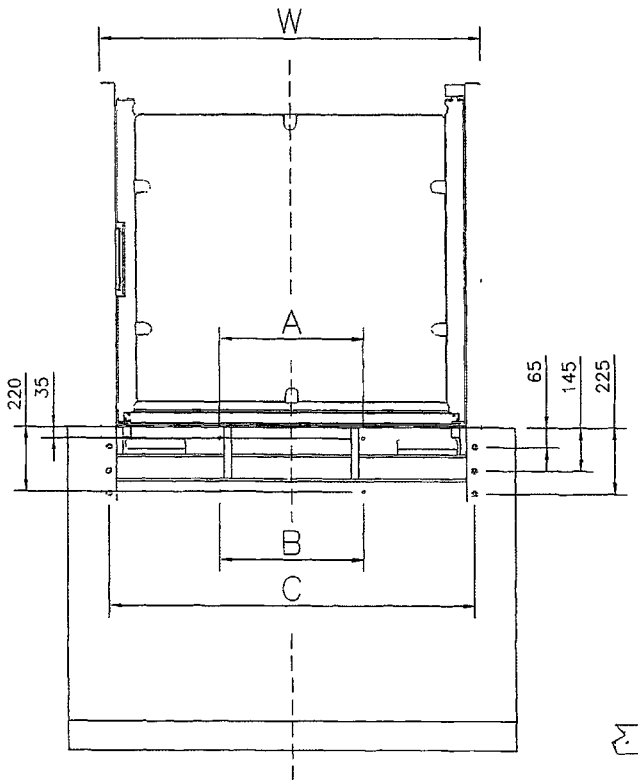
UNIT 1 SLOEFIELD DRIVE
CARRICKFERGUS
COUNTY ANTRIM
NORTHERN IRELAND
BT38 8GX
TEL: 00 44 (0) 28 93368167
WEB: WWW.POLLOCKLIFTS.CO.UK

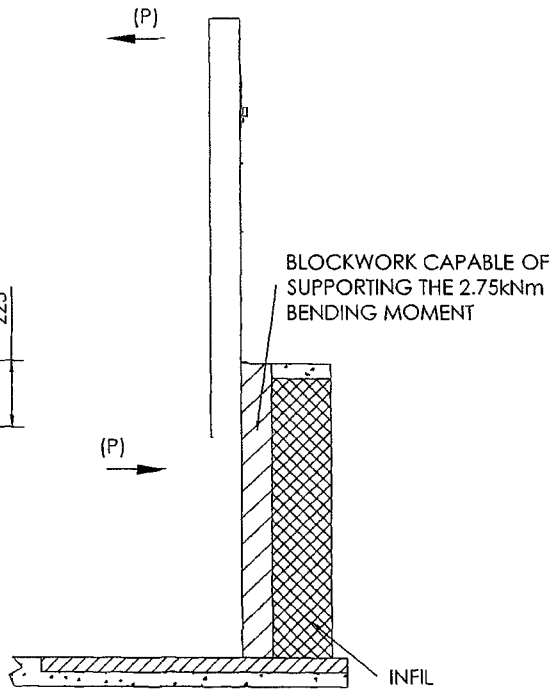
UNIT: STEP LIFT

NAME: CLASSIC 800W LH Upper Gate – RH Lower Gate with Fixed Ramp

40900270

Im Steplift Upper Gate Fixing / Loading Details.





UPPER GATE FIXIING

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 = 2.75kN

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

APPROVAL

APPROVED WORKING DRAWING

BY:..... COMP:.....

SIGNED:. ..... DATE:.. . .....

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

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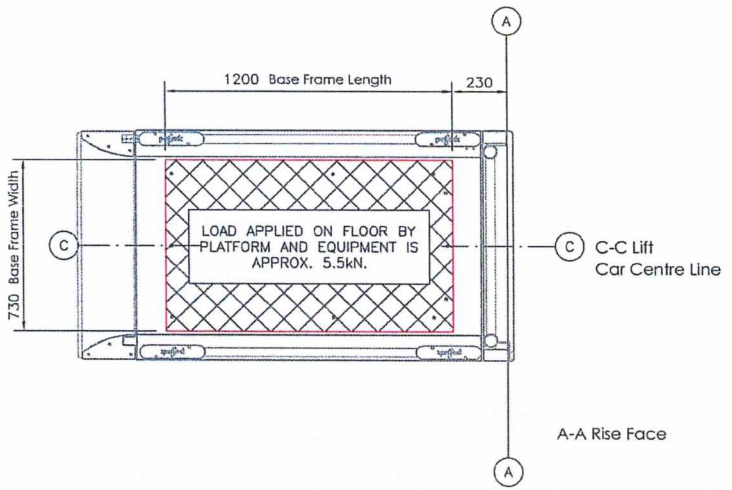
UNIT 1 SLOEFIELD DRIVE
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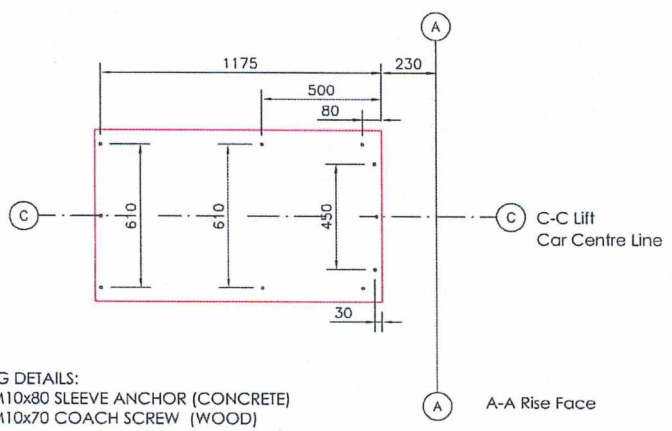
UNIT: STEPLIFT

NAME: CLASSIC and EXECUTIVE – UPPER GATE LOADING

40900960

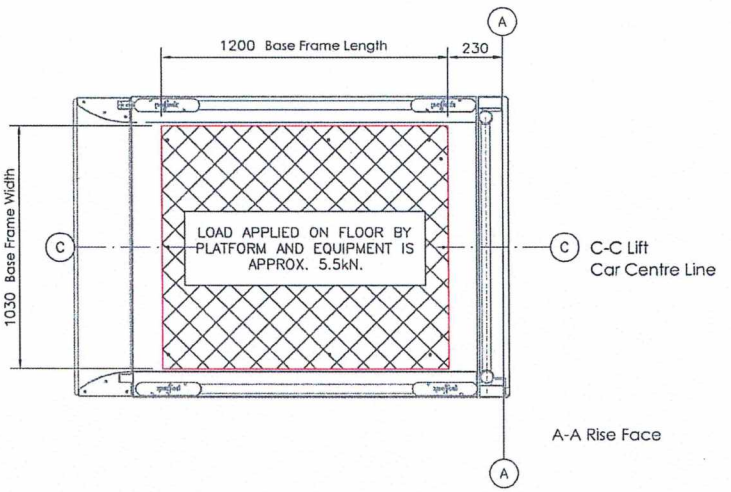
1m Steplift 800W
1m Steplift 900W

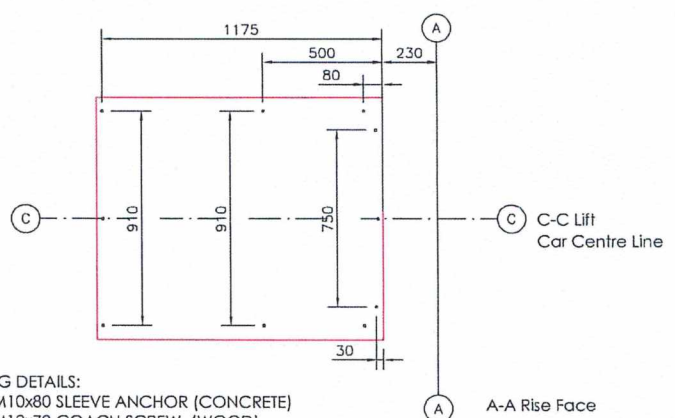




FIXING DETAILS:
10~ M10x80 SLEEVE ANCHOR (CONCRETE)
10~ M10x70 COACH SCREW (WOOD)

Im 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

APPROVAL

APPROVED WORKING DRAWING

BY:..... COMP:.....

SIGNED:..... DATE:.....

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

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COUNTY ANTRIM
NORTHERN IRELAND
BT38 8GX
TEL: 00 44 (0) 28 93368167
WEB: WWW.POLLOCKLIFTS.CO.UK

UNIT: STEPLIFT

NAME: CLASSIC and EXECUTIVE – THRU ACCESS – BASE DRAWING

40900950