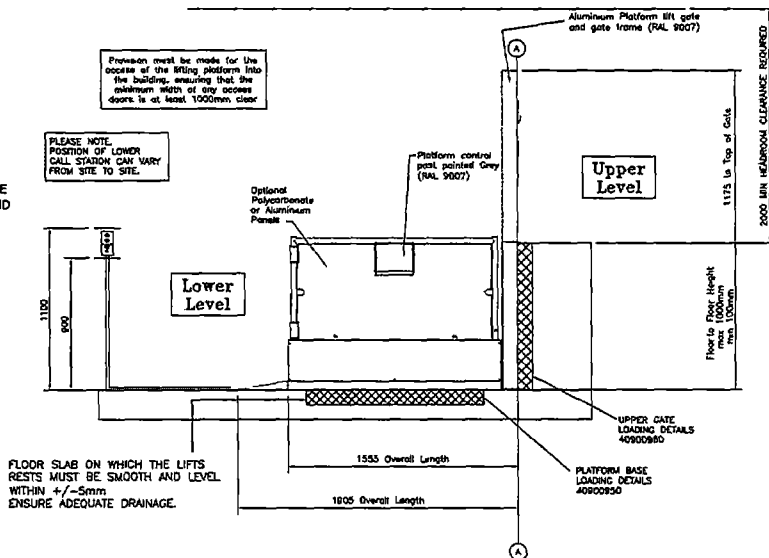
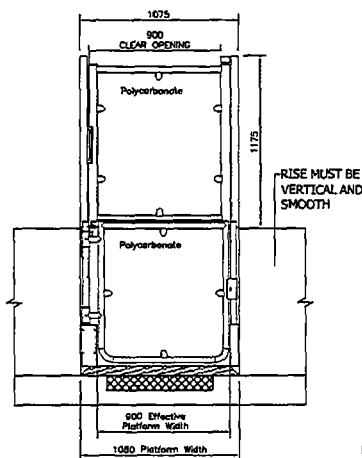
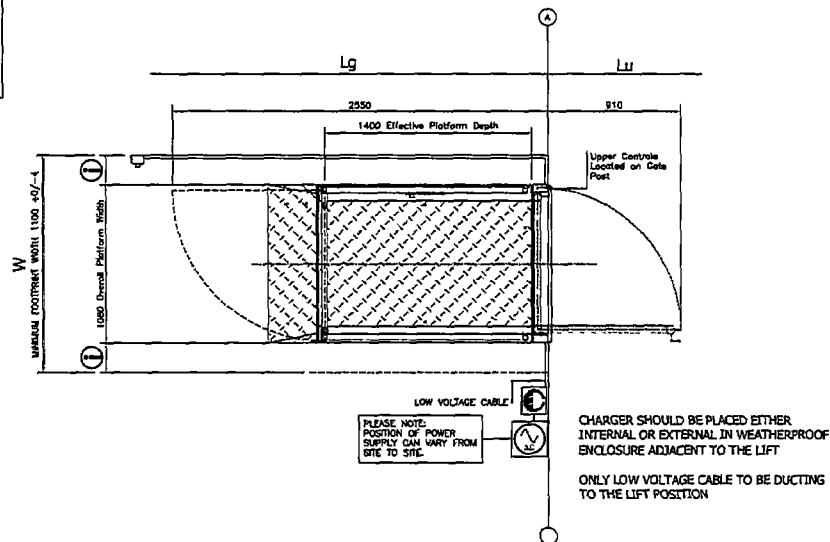


① ADJACENT SURFACE DISTANCE BS6440 2011			Table A
GAP BETWEEN THE PLATFORM & ADJACENT WALL (mm)	FULL HEIGHT CONTINUOUS AND SMOOTH WALL	PARTIAL HEIGHT WALL WITH PROJECTION OR RECESSES	
<10	✓	SHUTTER FILL, PHOTO CELL OR LIGHT CURTAINS REQUIRED	
>10 - <100	SHUTTER FILL, PHOTO CELL OR LIGHT CURTAINS REQUIRED	ADJUSTIVE FILL, PHOTO CELL OR LIGHT CURTAINS REQUIRED	
>100 - <300	✓	ADJUSTIVE FILL, PHOTO CELL OR LIGHT CURTAINS REQUIRED	
>300	✓	✓	



Others to ensure that the front face is suitable to accommodate fixings for gate support frame.

STRUCTURE SHOULD BE CAPABLE OF CARRYING 20kN LOAD PER FIXING

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)	1100mm
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.

- GENERAL
- Clear access into and through the building for the passage of the lift equipment and personnel must be maintained.
- 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.
- 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.
- 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 5A Charging Circuit must be able to accept 1 x 5A HRC fuse, GEC type 'T' 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	900W	THROUGH ACCESS	COLOUR 9007	FLOOR MOUNTED
UPPER GATE HANDED	LH	ALUMINIUM GLAZED	COLOUR 9007	
LOWER GATE HANDED	LH	STAINLESS STEEL GLAZED		
LOWER LEVEL RAMP	FIXED RAMP			
TRAVEL	(MIN 250mm MAX 1000mm)			mm TBC

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pollock
Lifts

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

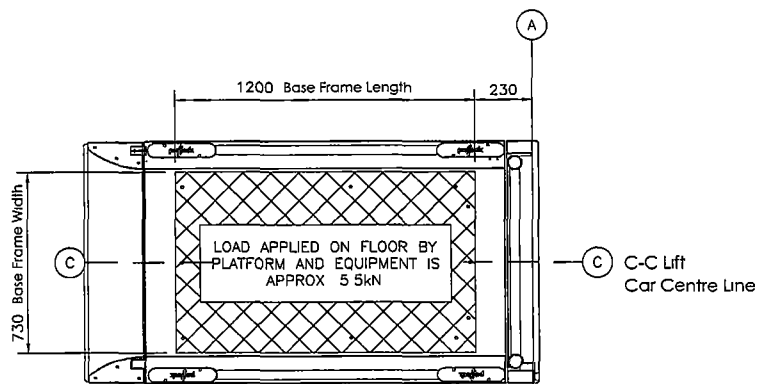
UNIT.

STEPLIFT

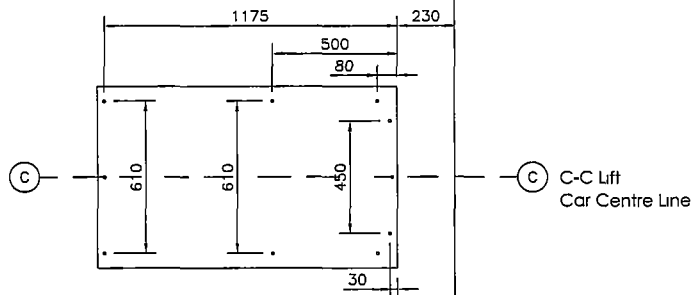
NAME: CLASSIC 900W LH Upper Gate - LH Lower Gate with Fixed Ramp

40900276

1m Steplift 800W
1m Steplift 900W

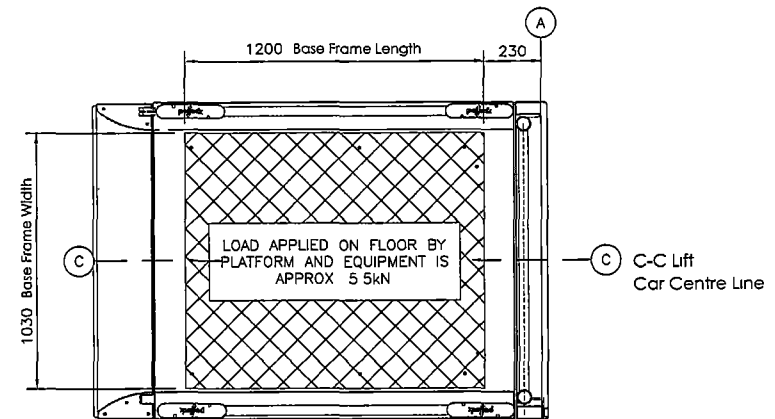


A-A Rise Face

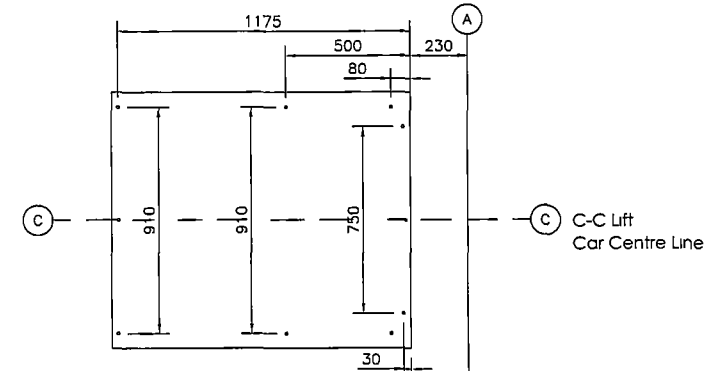


FIXING DETAILS
10~ M10x80 SLEEVE ANCHOR (CONCRETE)
10~ M10x70 COACH SCREW (WOOD)

1m Steplift 1100W



A-A Rise Face



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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Lifts

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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

1m Steplift Upper Gate Fixing / Loading Details.

UPPER GATE FIXING

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

NOTE:
THESE LOADINGS ARE ONLY GENERATED UNDER FORESEEABLE MISUSE.

TOTAL STRUCTURAL LOAD (FOS 1.6) = 240kg

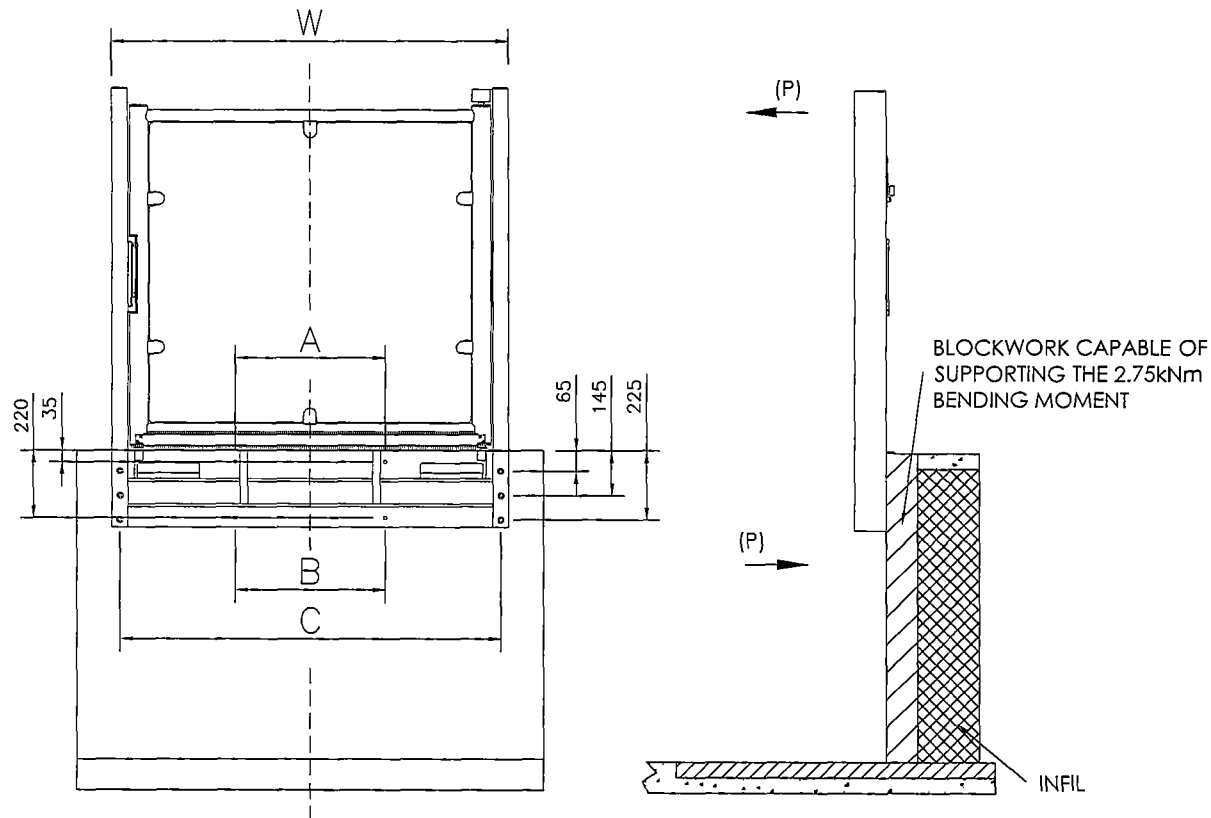
PULL OUT LOAD PER FIXING = 2kN

BENDING MOMENT ON LIFT FACE WALL = 2.75kNm

FIXING DETAILS

10~ M10x80 SLEEVE ANCHOR (CONCRETE)

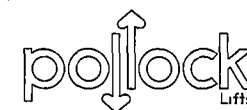
10~ M10x70 COACH SCREW (WOOD)



Change History Record			
Issue	CHANGE No	DATE	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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NORTHERN IRELAND
BT38 8GX
TEL 00 44 (0) 28 93368167
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UNIT: STEPLIFT

NAME CLASSIC and EXECUTIVE – UPPER GATE LOADING

40900960