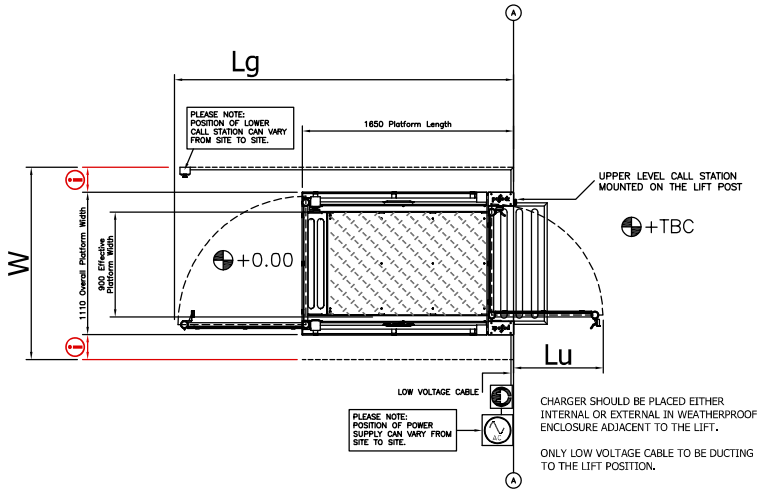
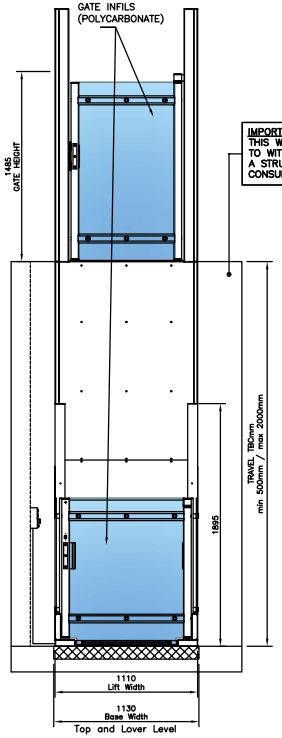
ADJACENT SURFACE DISTANCE BS6440:2011

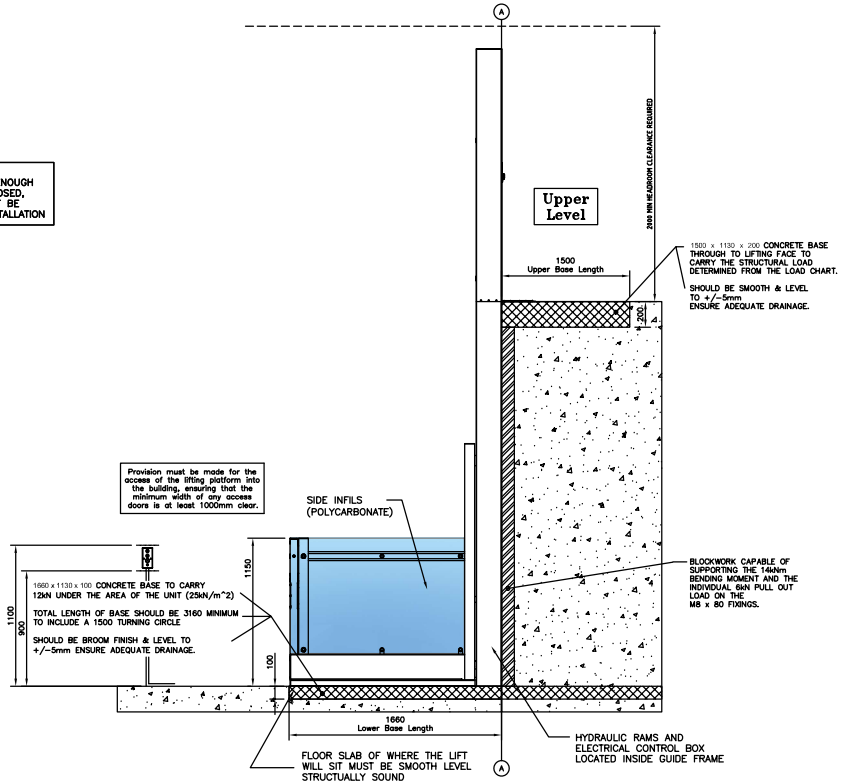
GAP BETWEEN THE PLATFORM & ADJACENT WALL (MM)	FULL HEIGHT CONTINOUS AND SMOOTH WALL	PARTIAL HEIGHT WALL WITH PROJECTION OR RECESSES
<10	✓	SENSITIVE EDGE, PHOTO CELL OR LIGHT CURTAINN REQUIRED
>10 - <100	SENSITIVE EDGE, PHOTO CELL OR LIGHT CURTAINN REQUIRED	SENSITIVE EDGE, PHOTO CELL OR LIGHT CURTAINN REQUIRED
>100 - <300	✓	SENSITIVE EDGE, PHOTO CELL OR LIGHT CURTAINN REQUIRED
>300	✓	✓

Table A

NOTE
A 1500mm TURNING CYCLE IS REQUIRED ON EACH LANDING. IF THIS CAN NOT BE ACHIEVED BUILDING CONTROL CONSENT WILL BE REQUIRED







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, alternatively a 6A MCB may be use.
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 commisioning.

BUILDING WORK REQUIRED

1- .....
2- .....
3- .....
4- .....
5- .....
6- .....
7- .....

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	RAL 9007 COLOUR	Travel TBC
UPPER GATE HANDED	LEFT HAND	MANUAL or POWERED	
LOWER GATE HANDED	RIGHT HAND	MANUAL or POWERED	

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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: 3m STEPLIFT

NAME: GENERAL ARRANGEMENT

65900883

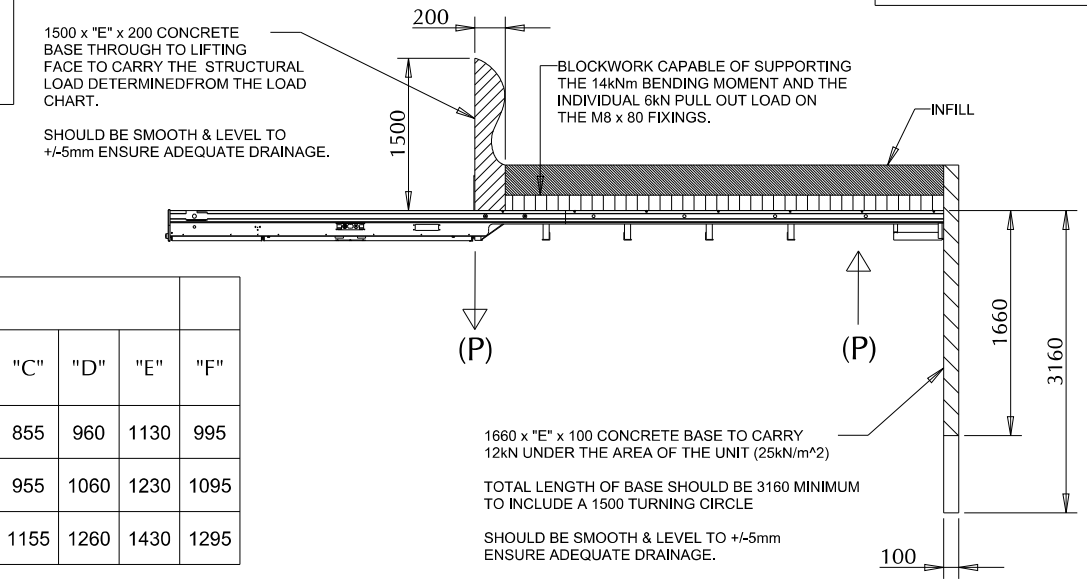
Change History Record

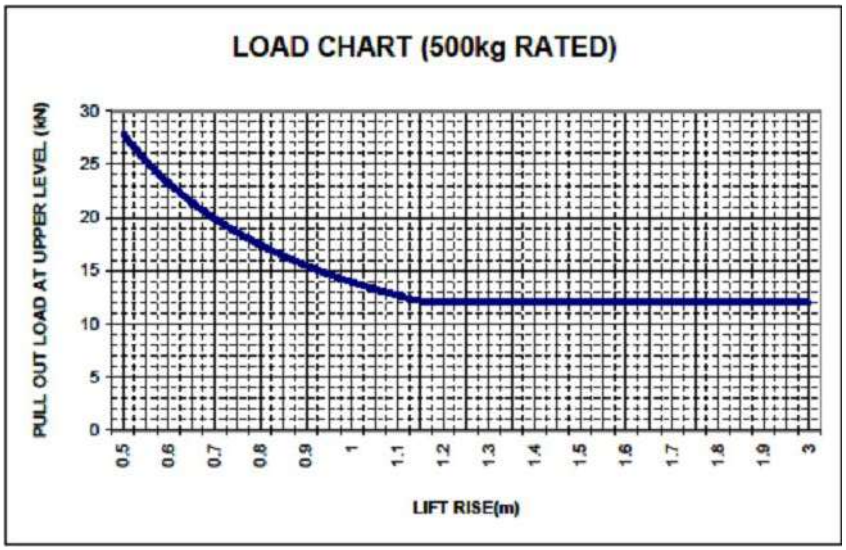
Issue	CHANGE No.	DATE	INITIALS
A	---------	20/12/22	TL

Minimum Footprint Width (W)	1130mm
Minimum Ground Footprint Length (Lg)	2620mm
Minimum Upper Footprint Length (Lu)	690mm

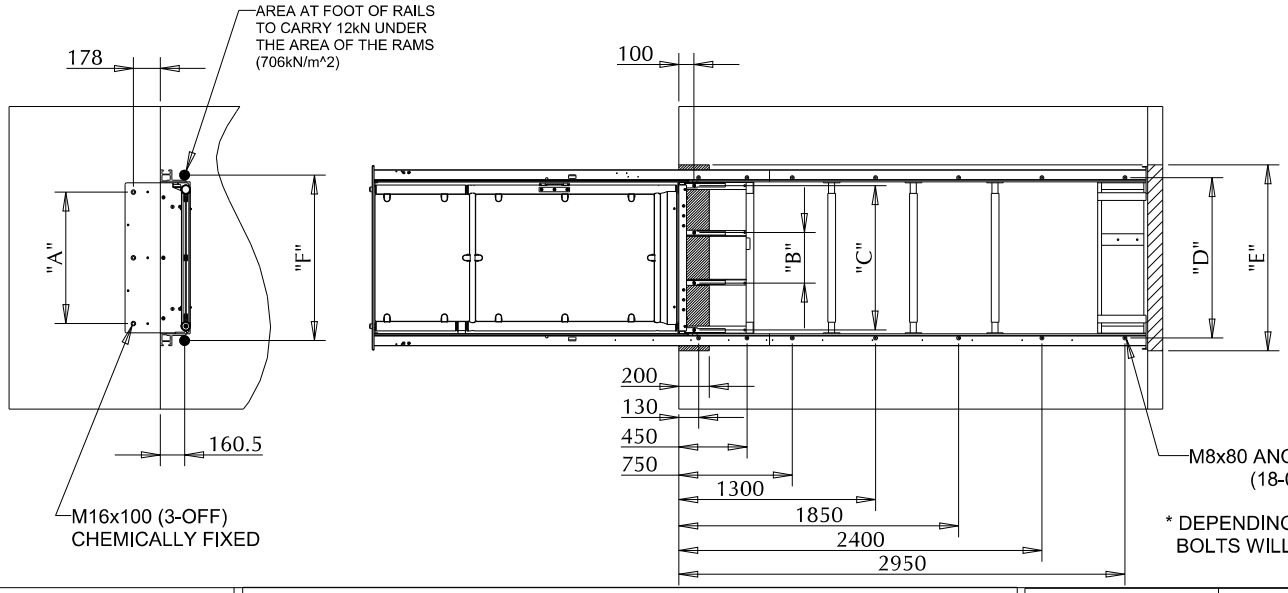
DO NOT SCALE IF IN DOUBT -- ASK

60900952





LIFT VARIABLES:						
LIFT WIDTH	"A"	"B"	"C"	"D"	"E"	"F"
800	770	295	855	960	1130	995
900	870	335	955	1060	1230	1095
1100	1070	395	1155	1260	1430	1295



NOTES:

DETERMINE THE TOTAL STRUCTURAL LOAD (P) FROM THE LOAD CHART ABOVE.

SHEAR LOAD PER M16x100 FIXING = P/2

PULL OUT LOAD PER M8x80 FIXING = 6kN

BENDING MOMENT ON LIFT FACE WALL = 14kNm

INDIVIDUAL FIXING LOADS ARE WORST CASE AND ARE NOT CUMLATIVE.

STRUCTURAL SUITABILITY OF SITE TO BE SIGNED OFF BY A STRUCTURAL ENGINEER

* DEPENDING ON RISE THE NUMBER OF ANCHOR BOLTS WILL REDUCE FROM THE BOTTOM UP

Change History Record			
Issue	*CHANGE No.*	*DATE*	*INITIALS*
A		26/01/12	PTM
B	CR0612	11/01/13	PTM
C	CR0650	29/05/13	TL

UNLESS SPECIFIED
DIM LIMITS ARE
MM NOMINAL

X.XXX	+/- 0.05
X.XX	+/-0.25
X.X	+/-0.50
X	+/-1.00
ANG	+/-0.5

COATING:

MATERIAL:

DETAIL of CHANGE:

CHANGE NO.	*DESIGNER*	*DATE*
CR0650	PAUL MITCHELL	26-Jan-12
SUPERSEDES:		

CR0650 - NOTE ADDED [E6].

LIFT TYPE:	PLATFORM
LIFT WIDTH:	ANY
LIFT DEPTH:	1400
HINGE SIDE:	EITHER
MODEL NAME:	3M_STEPLIFT
QTY / LIFT:	
SCALE 1:100	*SHEET 1 of1*

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Freedom to enjoy living

UNIT: 3m STEPLIFT

NAME: 3m STEPLIFT - LOADINGS

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PRO/ENGINEER DRAWING

A4