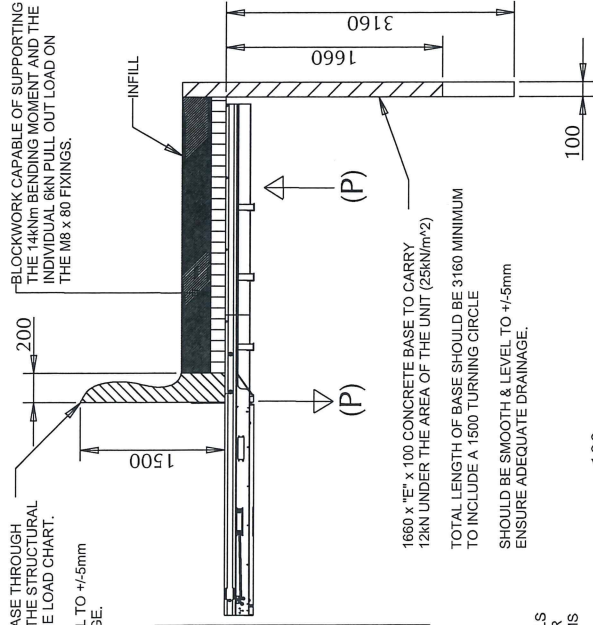


DO NOT SCALE
IF IN DOUBT -- ASK

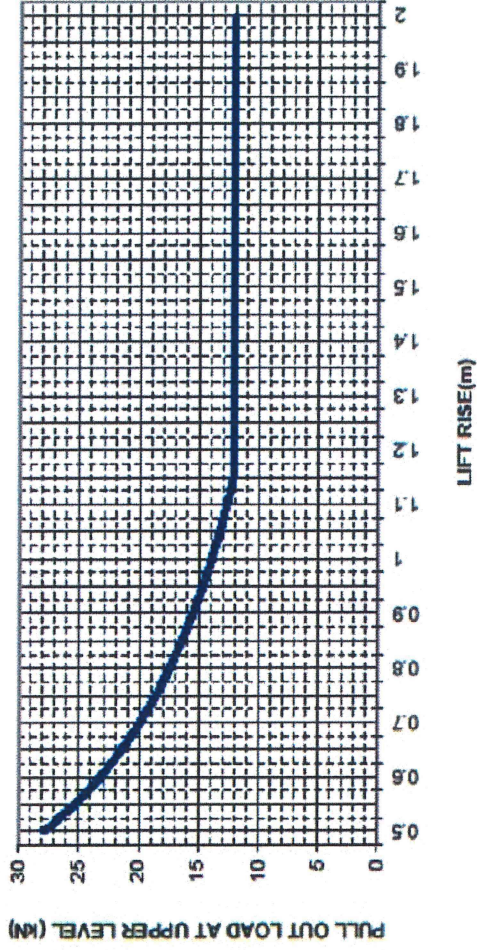
1500 x 12" x 200 CONCRETE BASE THROUGH TO LIFTING FACE TO CARRY THE STRUCTURAL LOAD DETERMINED FROM THE LOAD CHART.

SHOULD BE SMOOTH & LEVEL TO +/-5mm ENSURE ADEQUATE DRAINAGE.

LIFT VARIABLES:						
LIFT WIDTH	"A"	"B"	"C"	"D"	"E"	"F"
800	770	295	855	960	1130	1005
900	870	335	955	1060	1230	1105
1100	1070	395	1155	1260	1430	1305



LOAD CHART (500kg RATED)



NOTES:

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

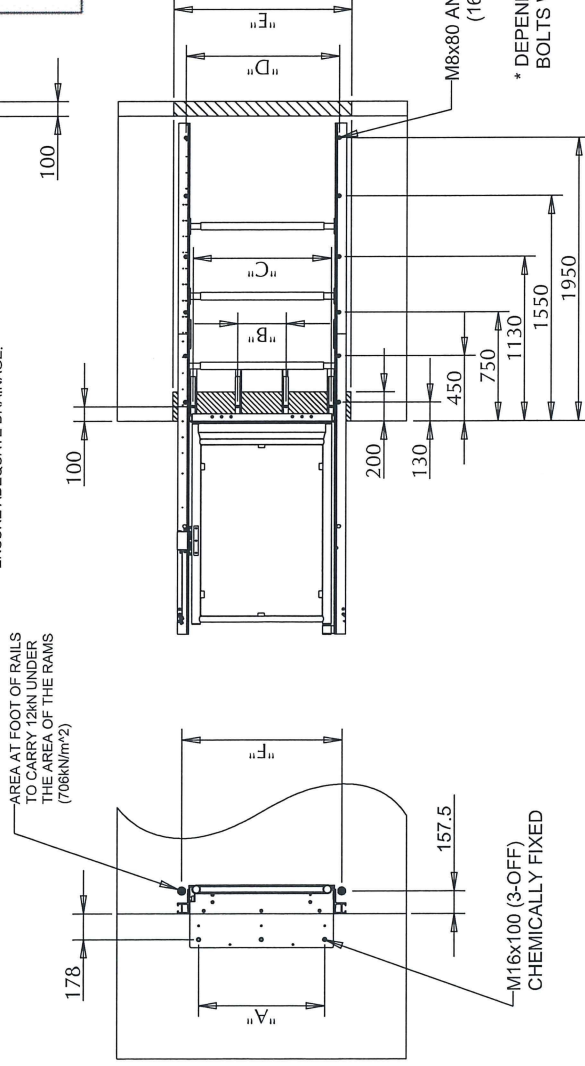
SHEAR LOAD PER M16x100 FIXING = P/2

PULL OUT LOAD PER M8x80 FIXING = 6kN

BENDING MOMENT ON LIFT FACE WALL = 14kNm

INDIVIDUAL FIXING LOADS ARE WORST CASE AND ARE NOT CUMULATIVE.

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



Change History Record			
Issue	Change No.	Date	Initials
A		02/10/09	TL
B	CR0382	12/08/10	PTM
C	CR0412	18/02/11	PTM
D	CR0612	11/01/13	PTM
E	CR0650	29/05/13	TL

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

LIFT TYPE:	PLATFORM
LIFT WIDTH:	ANY
LIFT DEPTH:	1400
HINGE SIDE:	EITHER
MODEL NAME:	2M_STEPLIFT
QTY./LIFT:	
SCALE 1:100	SHEET 1 of 1

COPYRIGHT

block Freedom

Freedom to enjoy living

UNIT: 2m STEPLIFT

NAME: 2m STEPLIFT - LOADINGS

60900951

COATING:

MATERIAL:

DETAIL of CHANGE:

CHANGE NO.	DESIGNER	DATE
CR0650	PAUL MITCHELL	02-Oct-01
SUPERSEDES:		

CR0650 - NOTE ADDED [E6].

UNLESS SPECIFIED

DIM LIMITS ARE

MM NOMINAL

X.XXX +/- 0.05

Y V V 1/03E

67.0-74.0

X.X
+/-0.50X ± 1.00 ANG ± 0.5

A

○

U

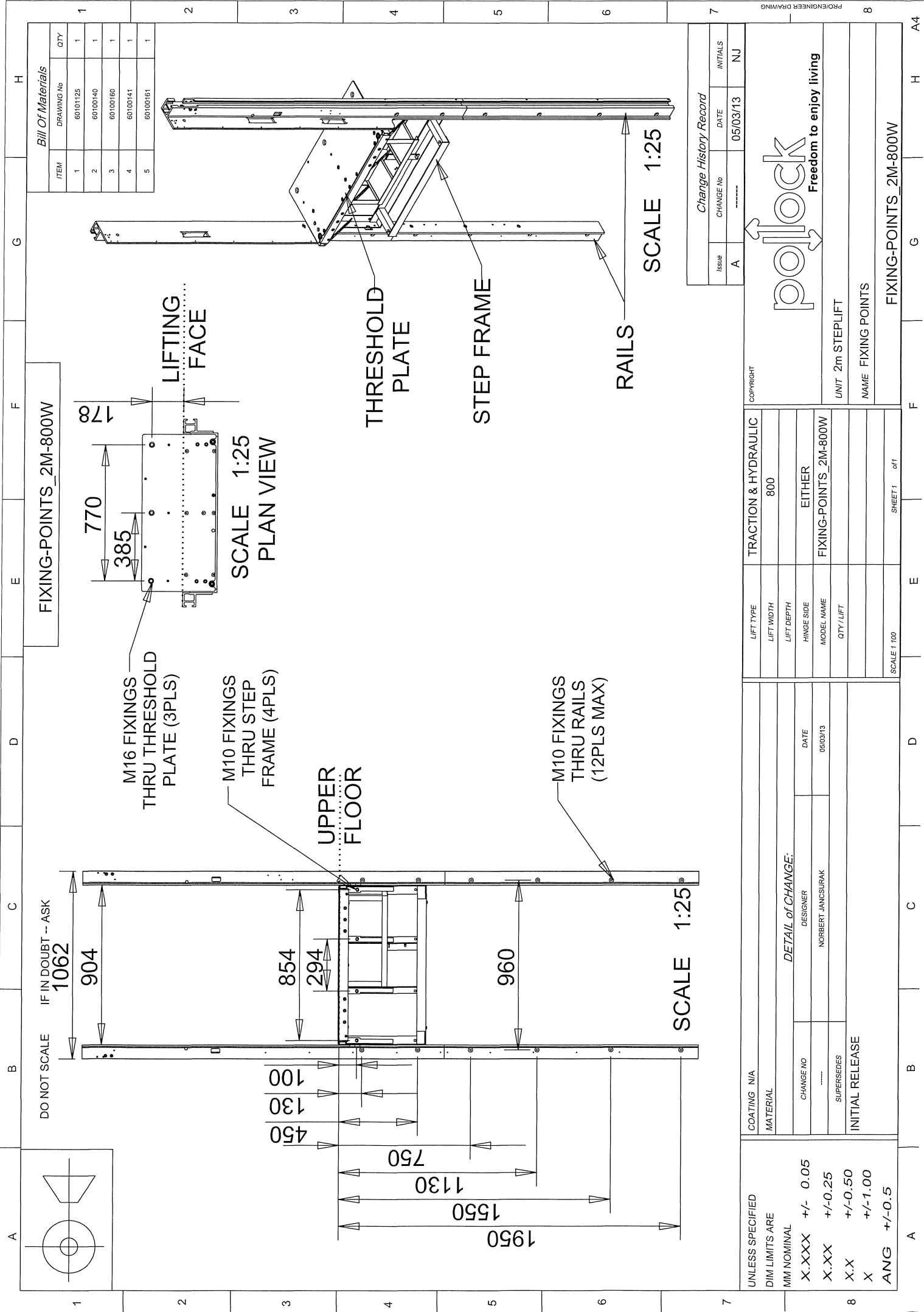
W

3

U

工

44



Change History Record			
ISSUE	CHANGE NO	DATE	INITIALS
A	-----	05/03/13	NJ

LIFT TYPE	TRACTION & HYDRAULIC
LIFT WIDTH	800
LIFT DEPTH	
HINGE SIDE	EITHER
MODEL NAME	FIXING-POINTS_2M-800W
QTY / LIFT	
SCALE 1 / 100	SHEET 1 of 1

UNLESS SPECIFIED DIM LIMITS ARE	COATING	N/A
	MATERIAL	
	<i>DETAIL of CHANGE:</i>	
MM NOMINAL	CHANGE NO	DESIGNER
X.XXX +/- 0.05	-----	NORBERT JANGSURAK
		DATE
X.XX +/-0.25		
X.X +/-0.50	SUPERSEDES	
X +/-1.00	INITIAL RELEASE	
ANG +/-0.5		