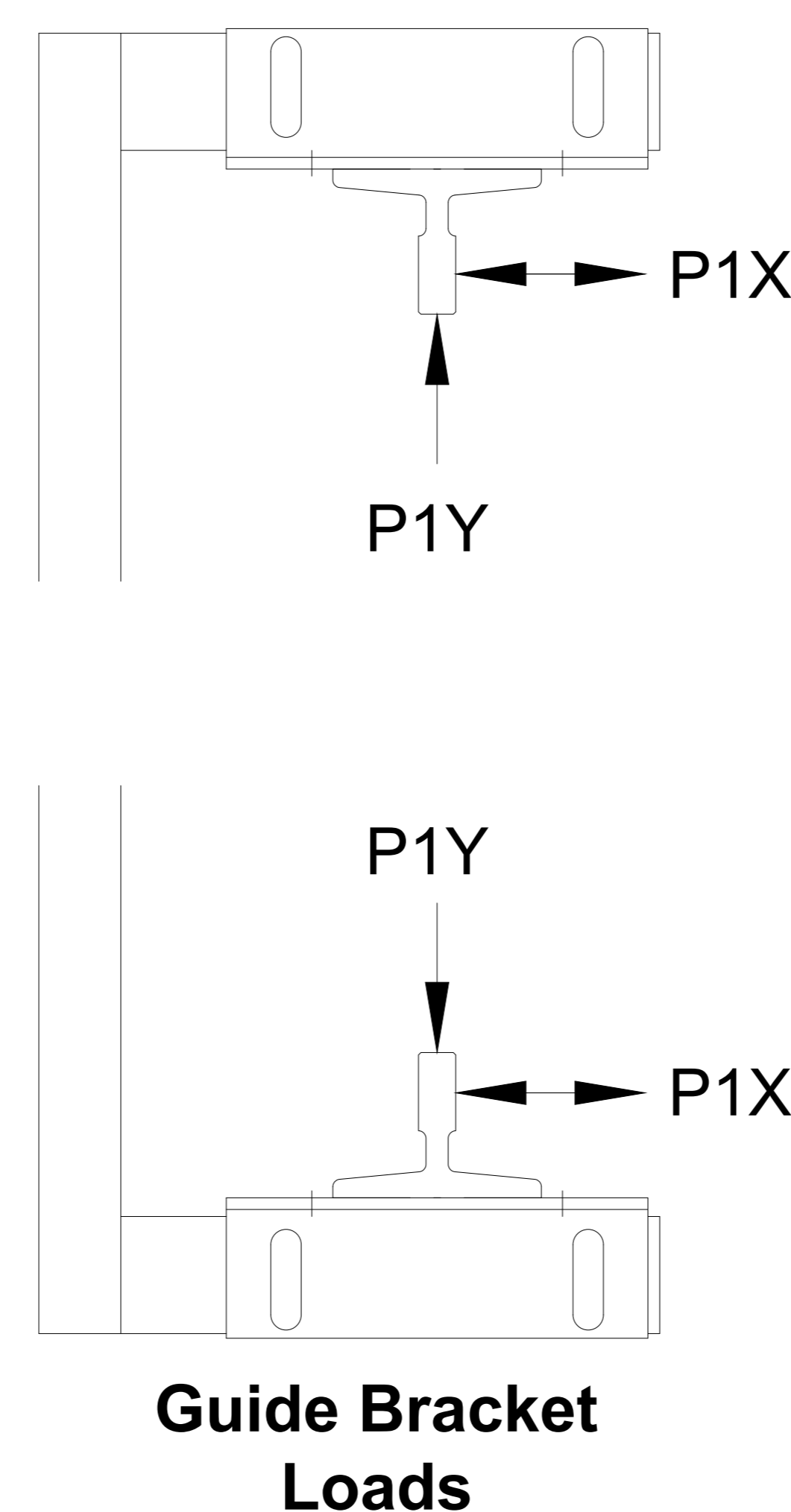
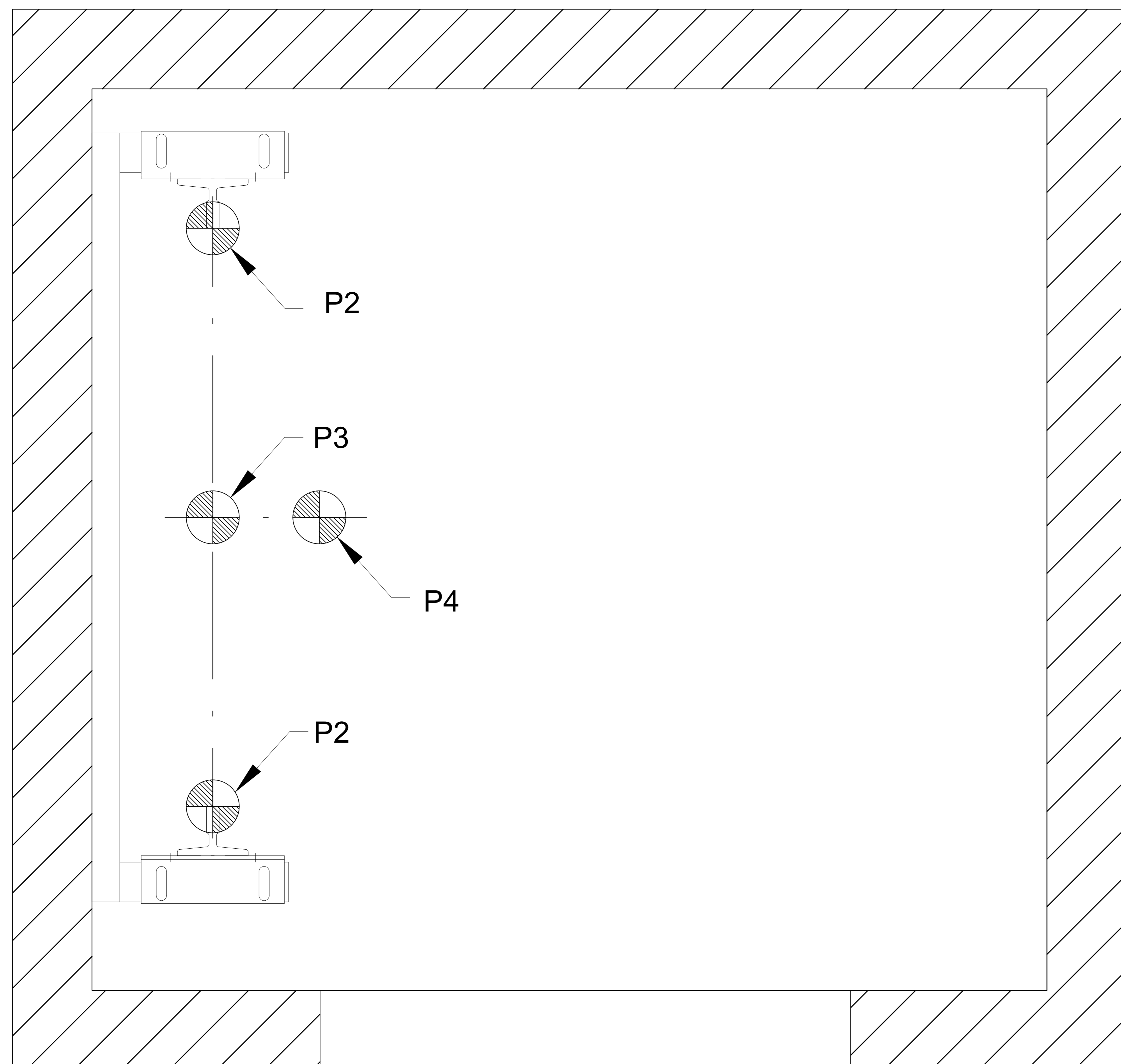


Maxilift 2.0

6-13 Person Loads



		EQUIVALENT DEAD LOADS IMPOSED DUE TO LIFT OPERATION (kN)			
		6 Person	8 Person	10 Person	13 Person
Pit Floor Loadings	P2	28.5	39.5	63.5	63.5
	P3	23.8	31.6	50.8	50.8
	P4	45.6	70.3	87	87
Side Wall Loadings	P1X	4.6	5.7	8.2	8.2
	P1Y	1.2	1.5	3.1	3.1

B - Notes:

- P1 = Shear & Pull loads on wall at each guide bracket
(Guide brackets positioned throughout the height of the shaft).
- P2 = Dead load due to car plus load under safety gear operation
- P3 = Dead load due to car + load + hydraulic cylinder
- P4 = Dead load due to car buffering

Guide brackets are secured using M12 expansion fixings. The shaft must be capable of supporting this type of fixing and the imposed load.

The above figures are for guidance only and can change depending on specification and finishes.
Specific details will be supplied as part of Stannah Lifts Builders Work Drawing

Waiver:

This data sheet is for guidance only and must not be used for proper working drawings. Please contact Stannah Lifts for particular details before proceeding. Owing to our policy of continual improvement we reserve the right to alter specifications and dimensions without prior notice