

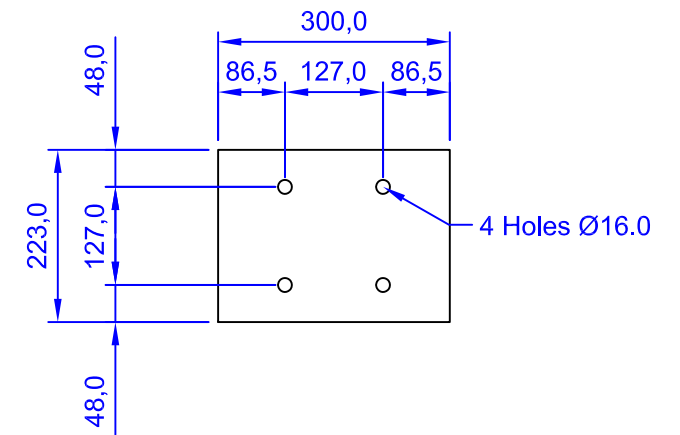
NORTH



If the structure is supplied c/w wooden template and fixing bolts, then this can be used to position the ground anchors correctly.

Note if more than one foundation is required for a bank of modules, then it is important that each set of anchors are correctly spaced and in line with each other

Minimum safe bearing ground pressure of 70kN/m²
 Minimum density of concrete should be no less than 2250kg/m³ and have an inherent characteristic strength of 30N/mm² 28 days after pouring.
 Minimum cement content should be no less than 300kg/m³
 Steel reinforcements can be added if required.

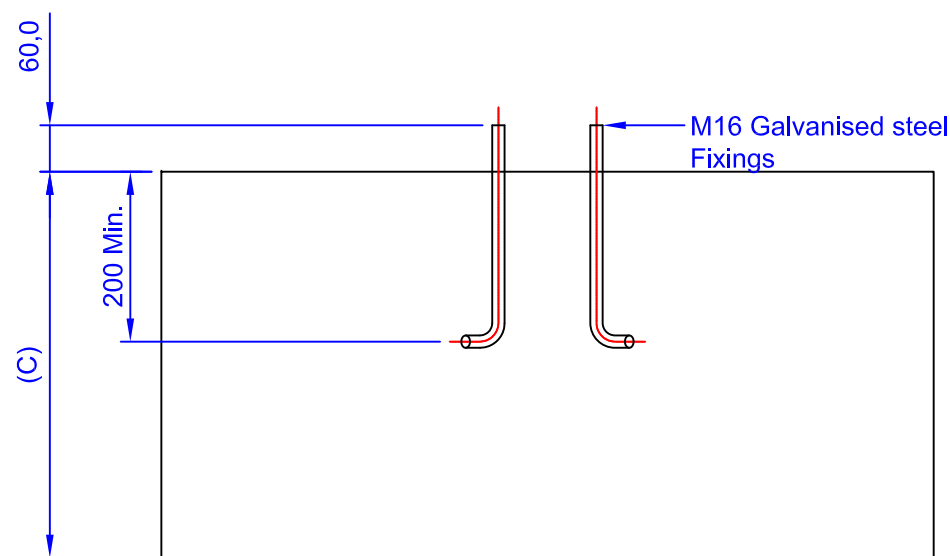


Typical Plywood Template
12mm thick

Parts List			
Item	Part No	Description	Qty
01	002 804	Wooden Template 12mm	1
02	820 351	M16 x 270mm J bolt	4
03	820 381	M16 Nut, Galvanised steel	8
04	820 391	M16 Washer, Galvanised steel	8
05	820 392	M16 Spring washer, Galvanised steel	4

Note the M16 fasteners are to be used for mounting the structure leg

Foundation dimensions (mm)			
quantity of modules	(A)	(B)	(C)
2 or 3 modules	1000	1000	500
4 modules	1250	1000	500



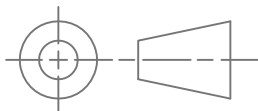
N Type Structure Foundation Details Used with rotational base plate
 These are recommended foundations, consult local civil engineer for details of local ground conditions.

Tolerances.
 NO D.Point ±1mm
 1 D.Point ±0.5mm
 2 D.Points ±0.2mm

3	T Brooks	10.01.2022	Foundation sizes
2	T Brooks	14.06.2015	additional data
1	T Brooks	18.09.2014	Production Issue
ISSUE	DRAWN BY	DATE	CHANGE

Material.	N Type structure Foundation kit for Rotational baseplate	No. 002 802
Finish.		

DO NOT SCALE



© 2014

This drawing is copyright and the property of BDS, it must not be copied in whole or in part, used for manufacture or otherwise disclosed without prior consent of BDS.