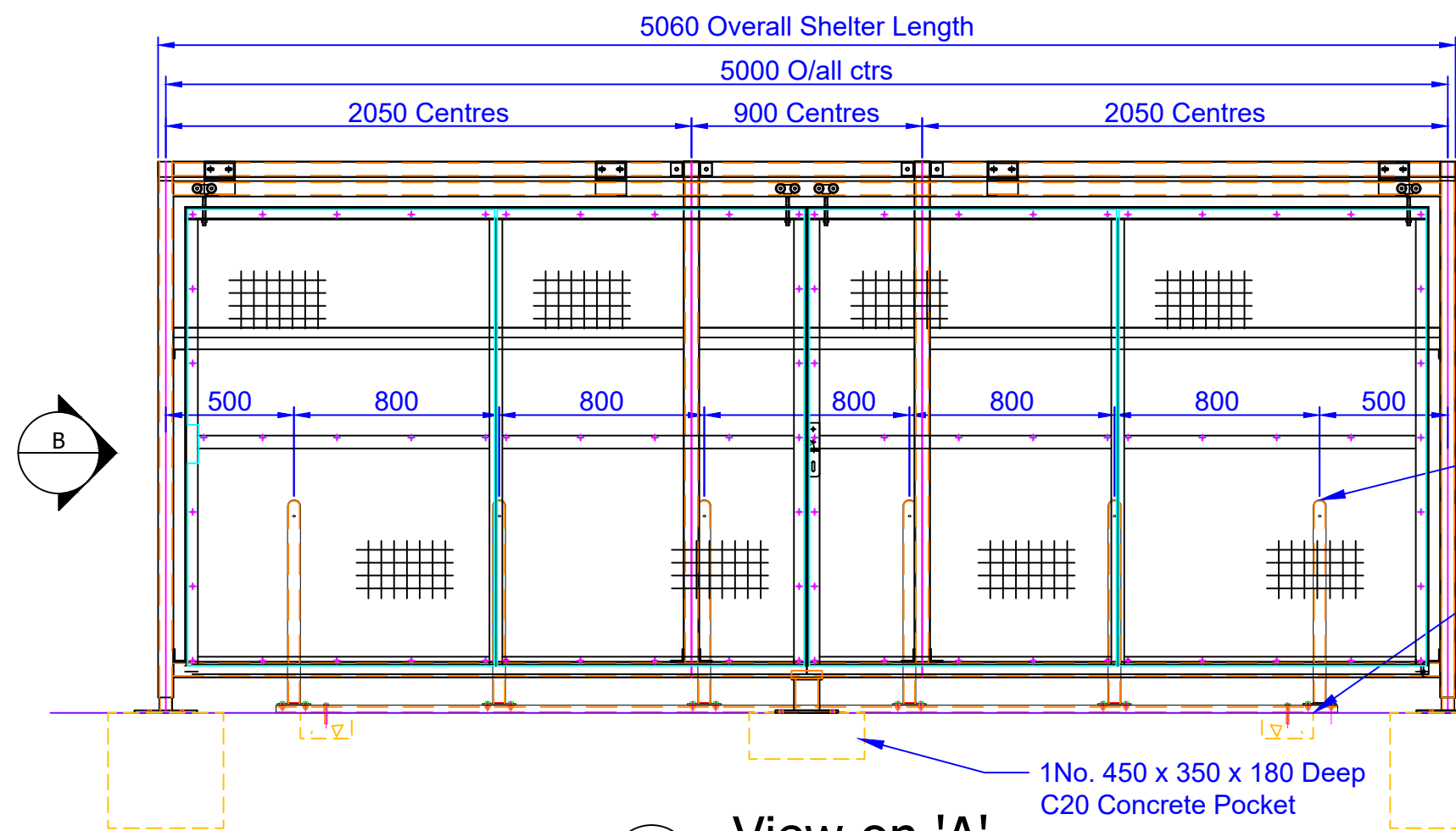
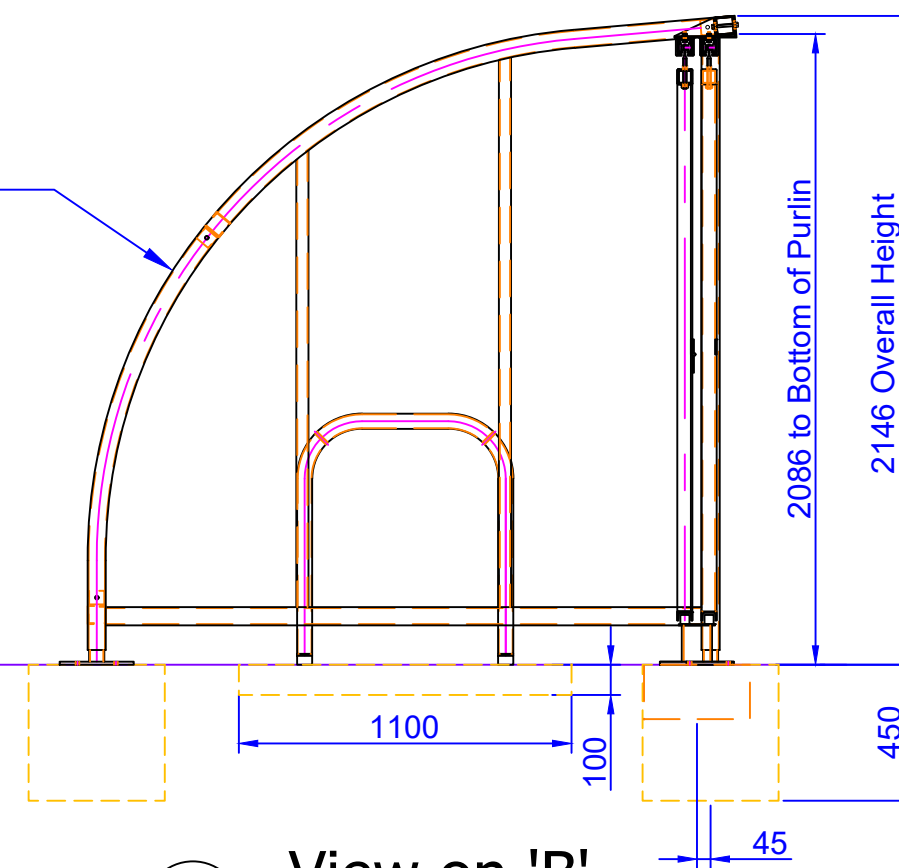




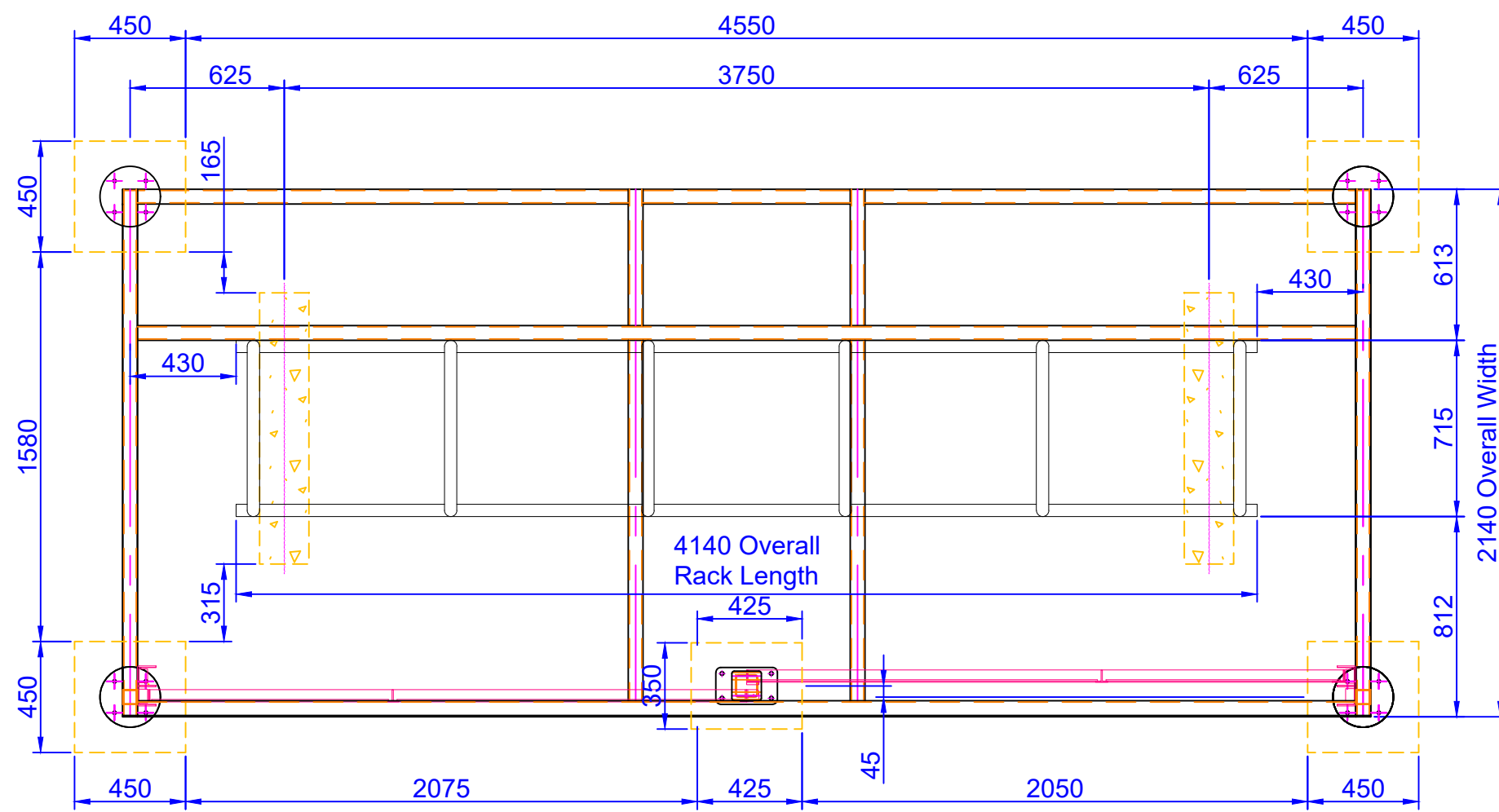
View on 'A'

Scale: 1:25



View on 'B'

Scale: 1:25



Plan View

Scale: 1:25

Roof and Side Cladding:
5mm Thick PETg

12 Capacity Sheffield Senior
Cycle Rack

2No. 1100 x 200 x 100 Deep
C20 Concrete Pockets

4No. 450 x 450 x 450 Deep
C20 Concrete Pockets

1No. 450 x 350 x 180 Deep
C20 Concrete Pocket

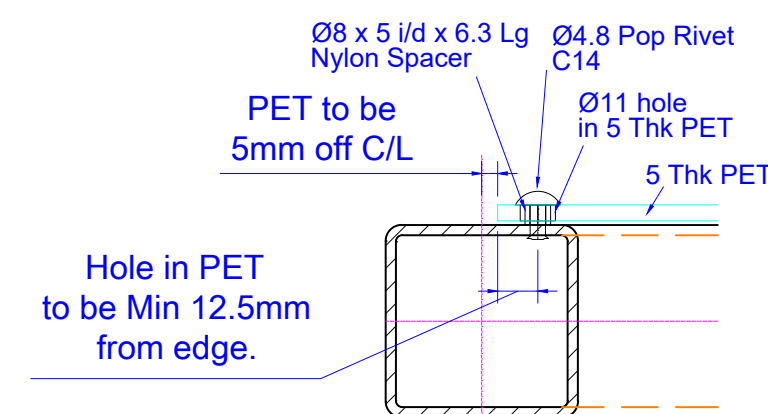
Please note that due a survey not being performed by Broxap, the position of the shelter is to be advised by the client.

The client must ensure that the location in which the shelter is to be installed is of sufficient size to enable the shelter to be fitted without complication or impediment from buildings, walls or any free standing structures in the vicinity.

The client is also responsible for the legs of the shelter being positioned so not to foul with any drains, services, manhole covers or underground foundations.

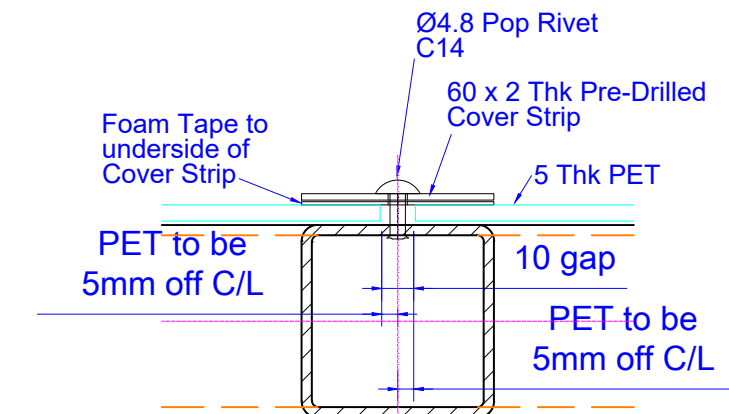
Should any complications arise during excavation for the concrete foundations, an additional cost may be incurred.

Broxap Ltd may be contacted should you wish to discuss shelter location or site suitability, alternatively feel free to seek independent advice.



Section Showing Typical
Side Fixing Detail

Spacer inclusion is essential in PET to allow for expansion/ contraction of cladding material
It is also essential that the drill hole diameter is as per drawing in order to ensure that spacers are allowed to work in conjunction with hole clearance
Failure to achieve any of the above scenarios will likely result in reduced longevity and performance of the cladding invalidating any Broxap or cladding manufacture warranty on this component



Section Showing
Typical Jointing Detail

General Notes:
All dimensions are to be checked on site with allowances for variations due to normal manufacturing tolerance.

Drawing errors or omissions are to be reported and checked with the Design Office.

Where items are drawn as assemblies these items must be trial assembled in workshop by manufacturer to ensure correct fit.

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Fabrication Tolerances
0mm - 1000mm = +/- 1.0mm
1001mm - 2500mm = +/- 1.5mm
2501mm - 5000mm = +/- 2.0mm
5001mm - 10000mm = +/- 2.5mm
Unless stated otherwise

Rolling Tolerance to BS EN 10210

Project Specific Notes:

Shelter galvanised in accordance with BS EN ISO 1461:2009 & powder coated .

Finish colour to be confirmed
Roof cladding to be 4mm Thick PETg Polycarbonate
Finish Colour to be - CLEAR

Installation Notes:

15mm pack and grout required to underside baseplates

Steelwork to be installed to BS 5606:1990

Columns position +/- 10mm per bay
Column Verticality +/- 5mm

Level at Eave +/- 6mm
Overall length +/- 5mm

Foundations to be installed

The foundation design assumes that passive resistance can be utilised from the adjacent well compacted hard-core fill around the full depth of the pads and the net allowable ground bearing pressure of 100 kN/m².

Foundations to be installed to BS 5606:1990

Foundation Position +/-25mm per bay

Foundation Level +/- 10mm

C				
B				
A	Checked and issued for construction.	JRB	RJM	02/11/20
Rev.	Description	Drawn	Checked	Date

Drawing Status:
CONSTRUCTION ISSUE

broxap
Design & Head Office, Rowhurst Industrial Estate,
Chesterton, Newcastle-under-Lyme, Staffordshire ST5 6BD
Tel: +44 (0) 1782 564411 Fax: +44 (0) 1782 564312

Client :

Std Product

Project :

Std Product

Drawing Title :

**General Arrangement of
Wardale with Sliding Gates**

Drawn:

J.Bedford

Checked:

R.McGorie

Date :

21/10/20

Scale :

1:25 @ A2

Drawing No :

WAR-5000-SG-1.03

Rev. No :

A

Broxap Order No :