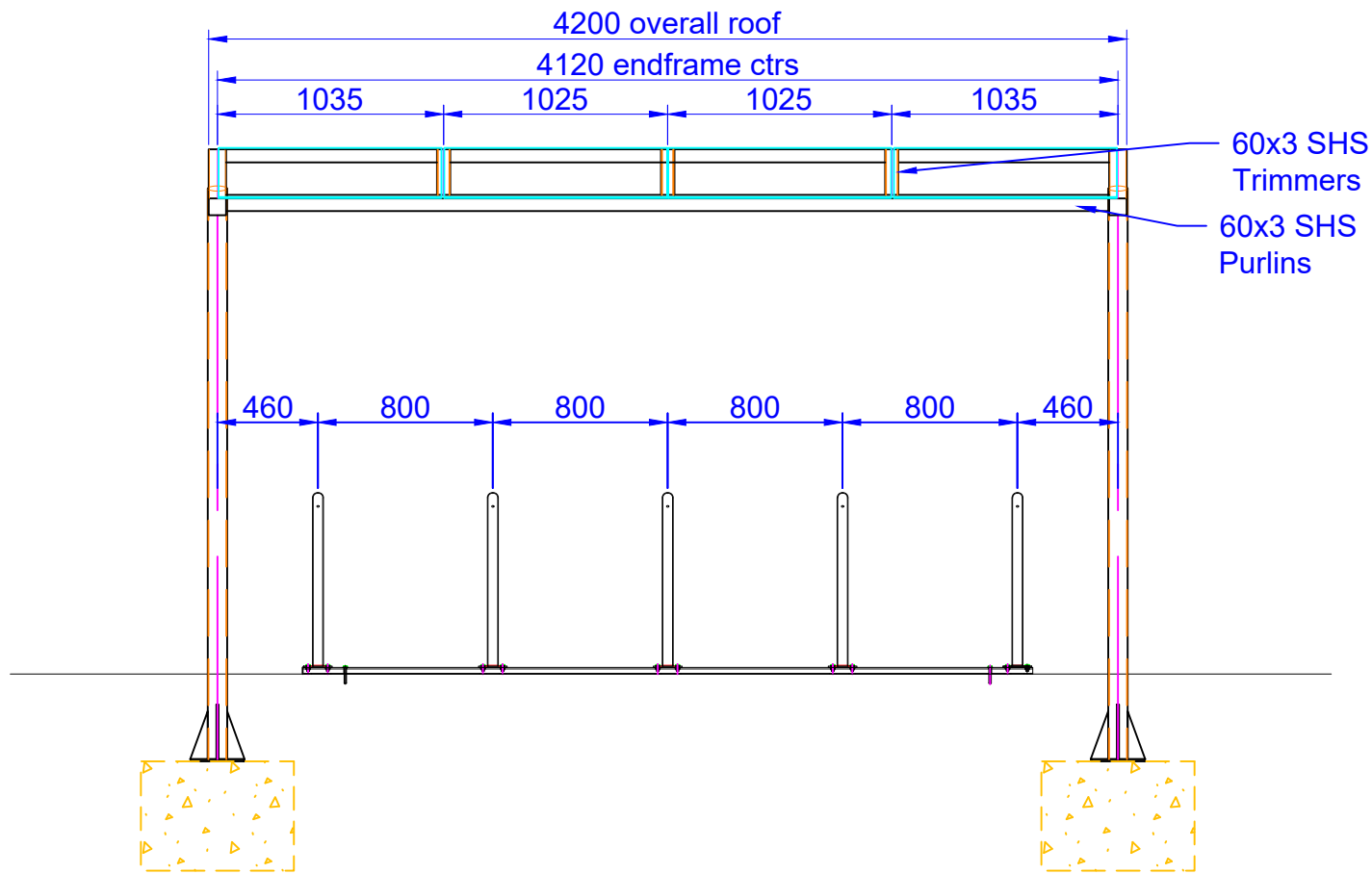
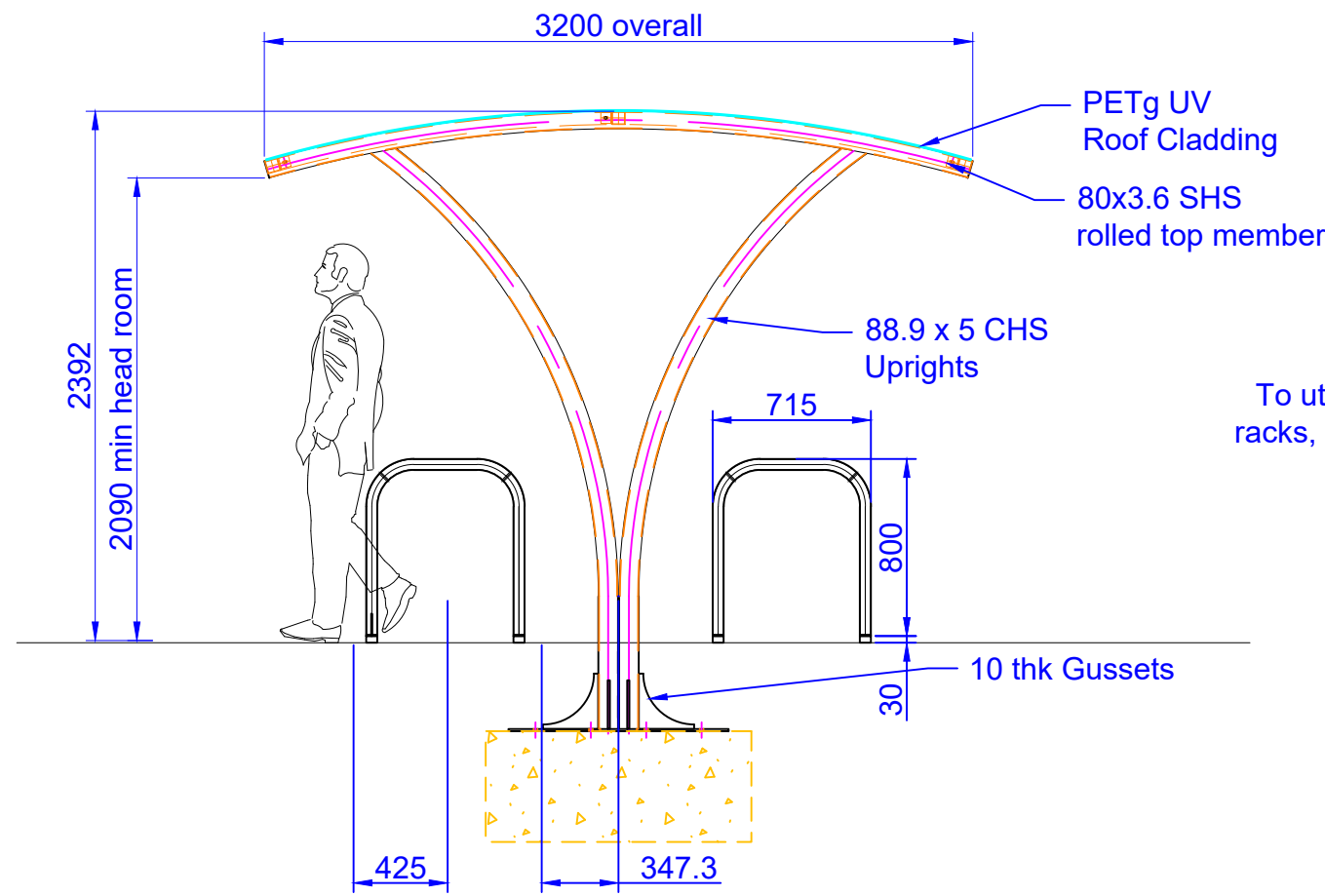
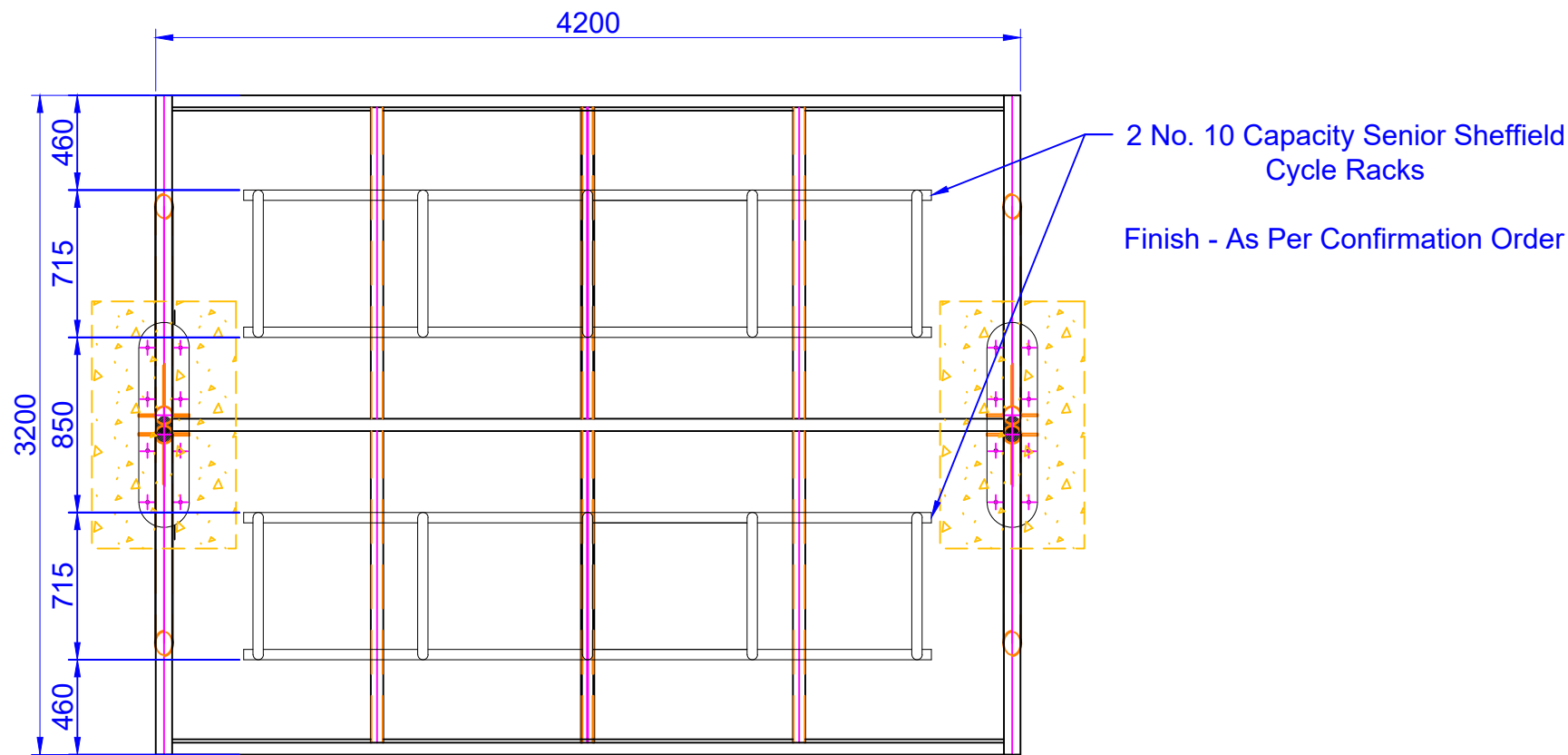




Front Elevation
Scale: 1:33.3



Side Elevation
Scale: 1:33.3



Plan View
Scale: 1:33.3

To utilise the maximum capacity of the cycle racks, a minimum space of 350mm each end is required.

Disclaimer :-

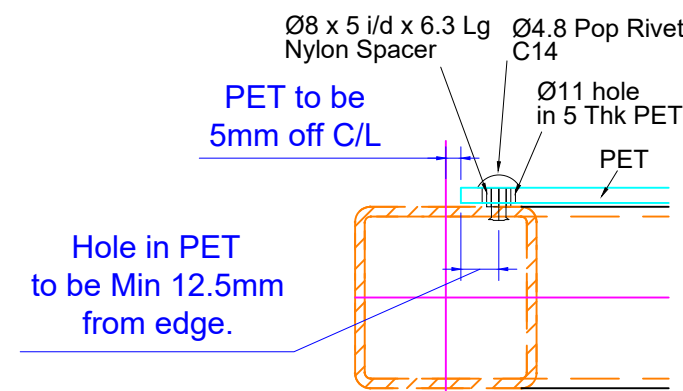
Please note that due a survey not being performed by Broxap, The position of the shelter is to be advised by the client.

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.

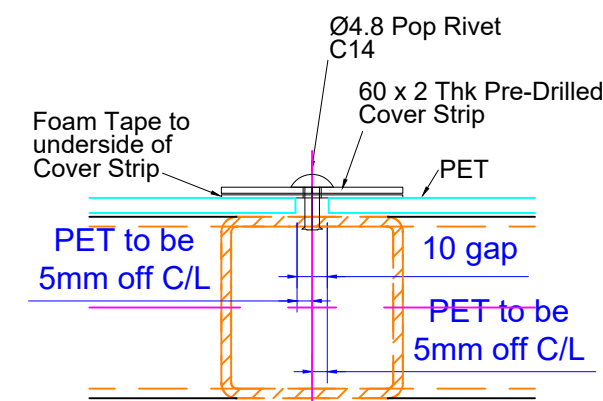
The client is also responsible for the legs of the shelter being positioned so not to foul with any drains, services, manhole covers or underground foundations.

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



Section Showing Typical Jointing 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

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

Project Specific Notes:

All mild steel hollow sections are to be S235JRH cold rolled to BS EN 10219.

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

Finish colour to be as per order confirmation

Roof cladding to be as per order confirmation

Finish Colour to be as per order confirmation

Installation Notes:

Steelwork to be installed to BS 5606:1990

Columns position +/- 10mm per bay

Column Verticality +/- 5mm

Level at Eave +/- 6mm

Overall length +/- 5mm

Foundation calculations based on a ground bearing pressure of 100kN/m.

Concrete to BS8110 minimum Grade C20

Foundations to be installed to BS 5606:1990

Foundation Position +/-25mm per bay

Foundation Level +/- 10mm
The concrete must be fully cured before the shelter is installed

D	Cladding specification notes revised	GBI		10/06/22
C	Cycle racks added and baseplate level changed	JW		06/03/19
B	PET Disclaimer note added	AM D		25/05/16
A	Checked and issued for construction	LJ		19/04/13
Rev.	Description	Drawn	Checked	Date

Drawing Status:
Construction Issue

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Client :
Standard Product

Project :

Drawing Title :
General Arrangement
4.1m Cambridge Junior

Drawn: L.Jones
Checked: [Signature]

Date : 19/04/13
Scale : 1:33.3 @ A2

Drawing No :
BX-MW-CAJ-4100-1.00
Rev. No :
D

Broxap Order No :