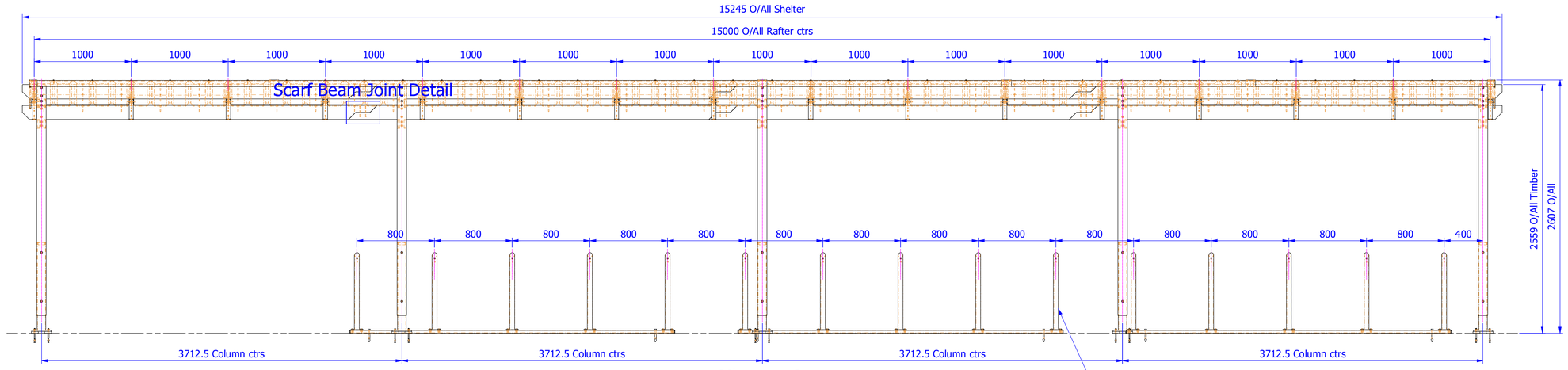
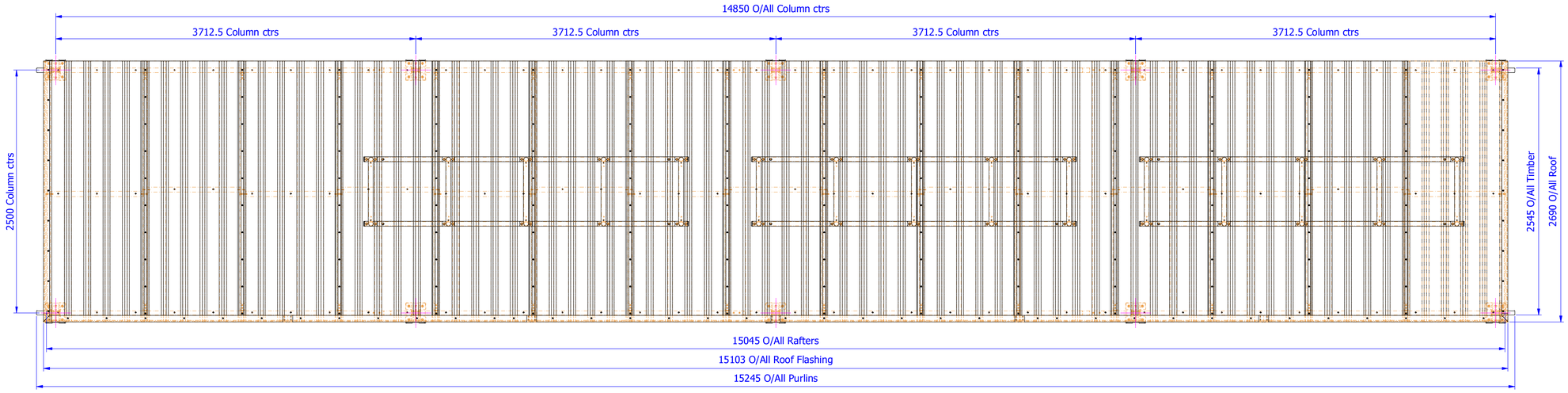
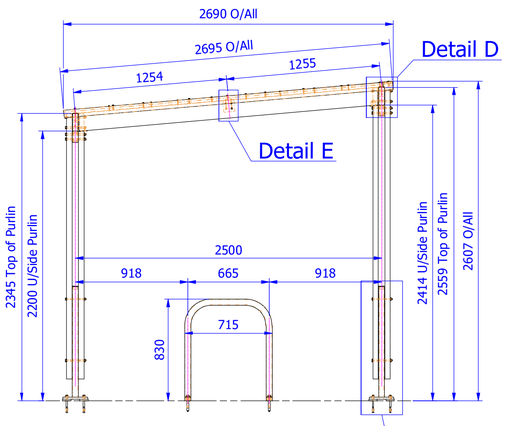


View on A
Scale - 1 : 25

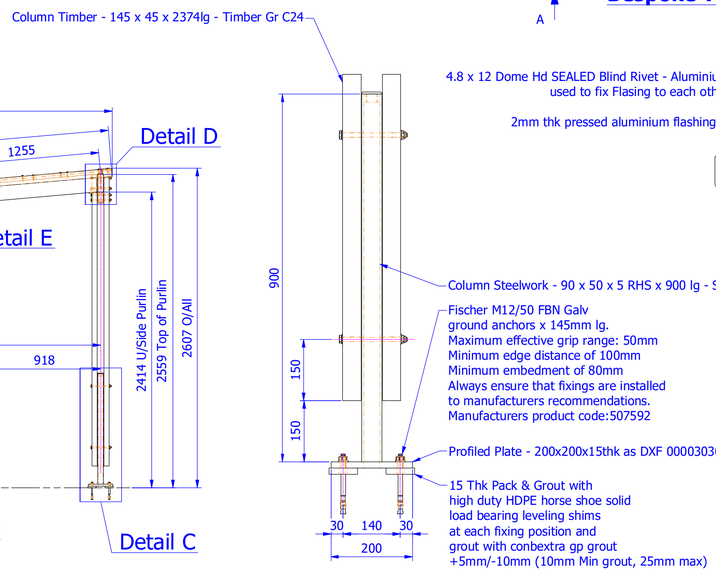


Bespoke Timber Cycle Shelter
Scale - 1 : 25

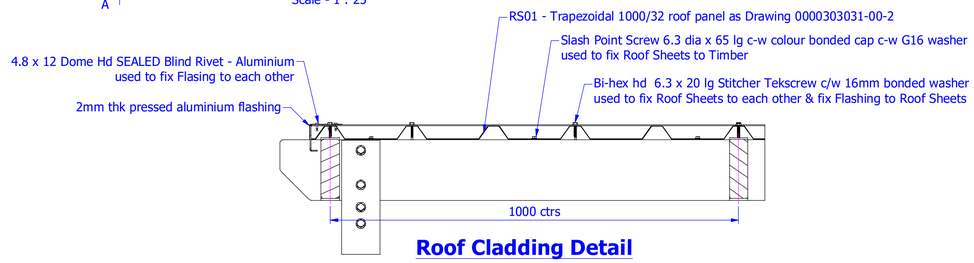
A



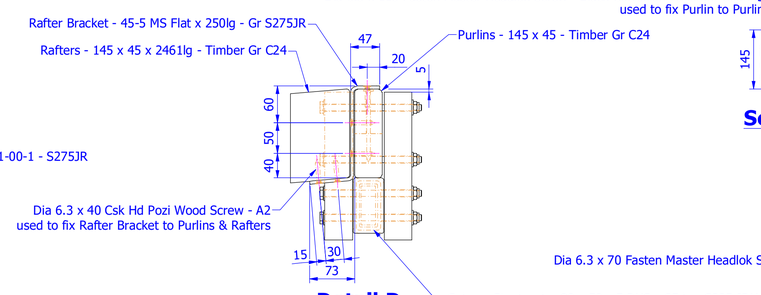
View on B
Scale - 1 : 25



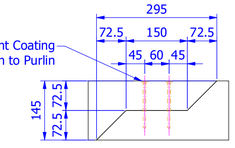
Detail C
Scale - 1 : 7.5



Roof Cladding Detail
Scale - 1 : 7.5



Detail D
Roof Cladding removed from this view for clarity
Scale - 1 : 5



Scarf Beam Joint Detail
Scale - 1 : 7.5

Detail E
Scale - 1 : 5

Disclaimer

Please Note That Due To 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 With Out 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.

Broxap Ltd May Be Contacted Should You Wish To Discuss Shelter Location Or Site Suitability, Alternativly Feel Free To Seek Independant Advice.

Pre Vault Drawing Number:
N/A

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.

None of the work content shown in this drawing for any company may proceed until approved copies are distributed and clearly marked "ISSUED FOR CONSTRUCTION"

This drawing is copyright and no portion should be copied or reproduced without the consent of Broxap Limited

Fabrication Tolerances

0mm - 1000mm	= +/- 1.0mm
1001mm - 2500mm	= +/- 1.5mm
2501mm - 5000mm	= +/- 2.0mm
5001mm - 10000mm	= +/- 2.5mm

Unless stated otherwise

Project Specific Notes;
Roof Cladding To Be Trapezoidal Roof Sheets
Finish To Be Goosewing Grey 10A05

Material Grade;
Columns, Rafters and Purlins
manufactured from Spruce Whitewood -
Grade C24

Noggins manufactured from Spruce Whitewood - ungraded softwood

All Mild Steel Plate To Be S275 JR Hot Rolled To BS EN 10025
All Mild Steel Flats To Be S275 JR Hot Rolled To BS EN 10025
All Welds To Be 5mm Fillet Welds Unless Otherwise Stated

All spruce whitewood to be treated to Hazard class 3.2
All Steelwork to be Galvanised In Accordance With BS EN ISO 1461:2009

Installation Notes;
15mm pack & grout with High Duty Horse shoe solid load bearing leveling shims at each fixing position & Grout with Grout with Webercem Grout Eco.

Steelwork To Be Installed To BS 5606:1990
Columns Position +/- 10mm Per Bay
Column Vertically +/- 5mm
Level At Eaves +/- 6mm
O/all Length +/- 5mm

All Section Sizes Are Subject To Structural Analysis
-
Foundations By Others.
Do Not Lay Any Foundations At This Stage Of The Project

Note: DO NOT SCALE
FROM DRAWING
IF IN DOUBT ASK

Revision History

Rev	Description	Drawn	Checked	Date
A	Checked And Issued For Approval	JCOL	LCN	06/04/2023

1st Angle Projection

Drawing Status:
APPROVAL ISSUE

broxap®
street furniture
design · manufacture · installation

Client :
Shanco Contracts Ltd

Project :
Greenhead College
Greenhead Road
Huddersfield, HD1 4ES

Drawing Title :
General Arrangement
Bespoke Timber Cycle Shelter

Date : 05/04/2023 | Scale : Various @A1

Client Drawing Number: - | Client Rev No: -

Broxap Internal Drawing Number: 0000303031-00-1.000 | Broxap Rev No: A

Broxap Order No : 0000303031