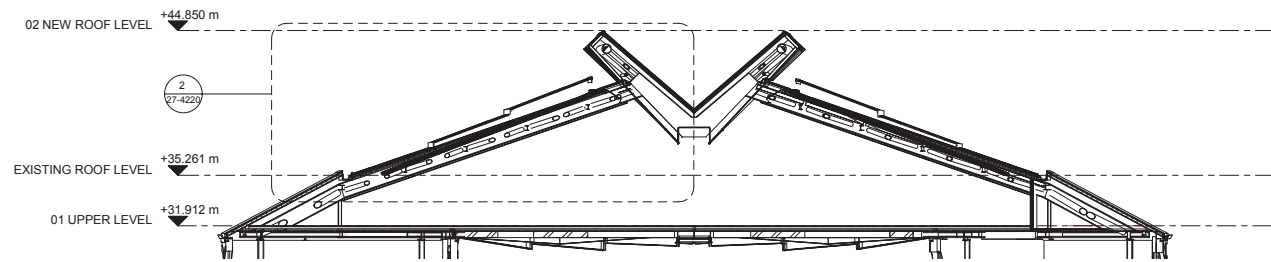
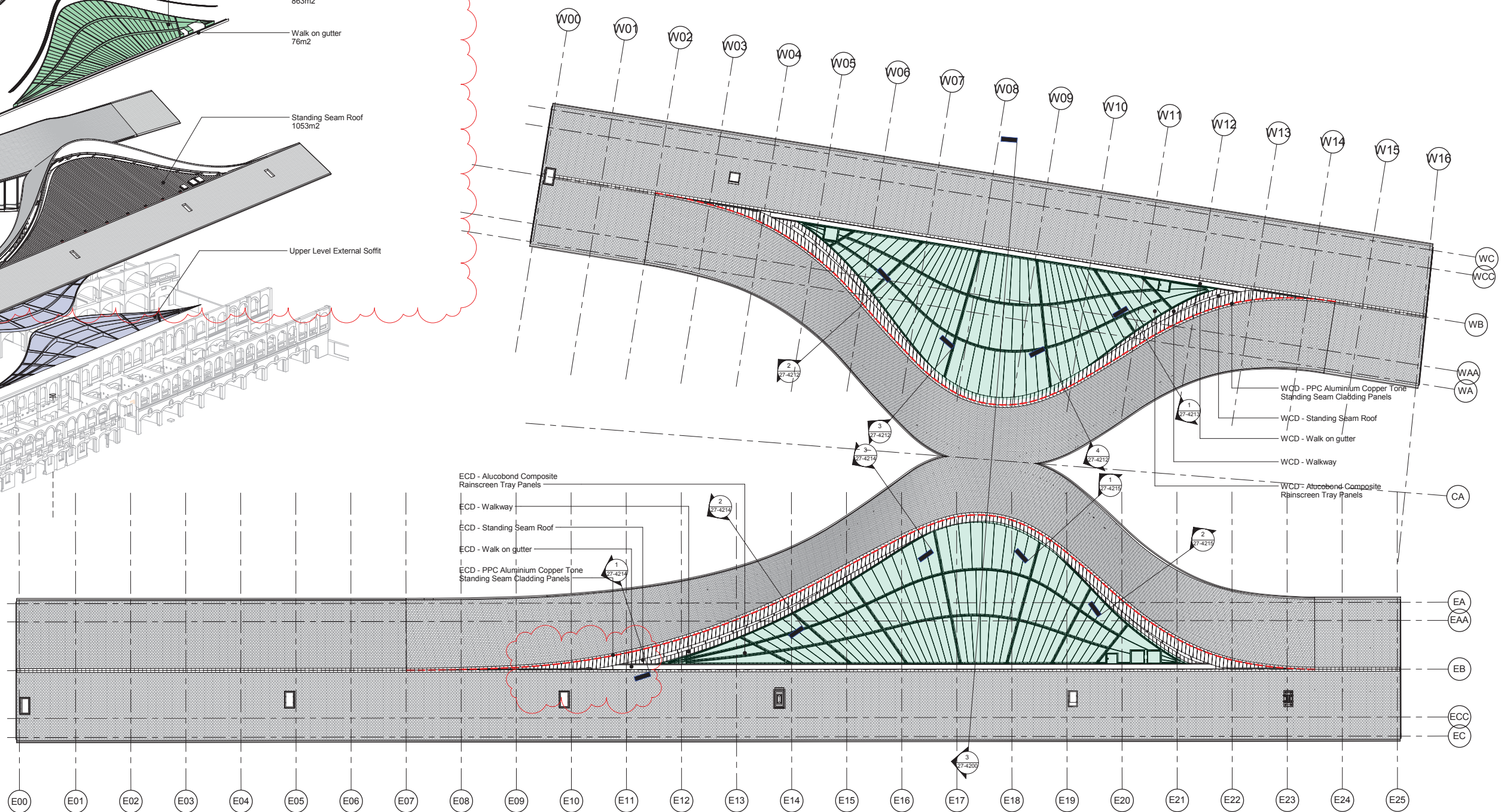


1 Roof Axonometric



3 Roof Section - East to West
1 : 250

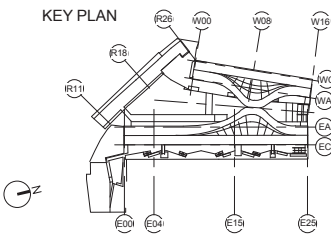


2 Roof Types Overview
1 : 250

Status Code (as defined in BS1192):
Work In Progress (WIP)
S0 - Initial Status or WIP
Shared
S1 - Issued for co-ordination
S2 - Issued for information
S3 - Issued for internal review
S4 - Issued for construction approval
Documentation (Pre-construction)
D1 - Issued for costing
D2 - Issued for tender

D3 - Issued for contractor design
D4 - Issued for manufacture/procurement
Documentation (Contractual)
A - Issued for construction
B - Issued for construction but with comments
C - Comprehensive revision required
Archive
AB - Record Drawing

rev	by	date	description
06	JN	MWB	28/11/16 updated to HS comments
05	VH	MWB	08/07/16 updated to suit comments dated 20/06/16
04	VH	MWB	17/06/16 Construction Issue
03	JN	MWB	22/01/16 Notes updated
02	JN	MWB	22/12/15 Roof axo diagram updated
01	JN	MWB	14/10/15 Updated to reflect revised geometry and extents



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www.bam.co.uk

project COAL DROPS YARD
title Roof Overview
scale 1 : 250 @ A1
date 05/06/15
site plot/location project
KXC-M0- 001-BD4389-A- 27-4200

drawn BAM D
checked MB
consultant
Role C/SFB
Content

BAM job no.
4389
BAM rev.
S4
006

purpose of issue
CONSTRUCTION

WCD

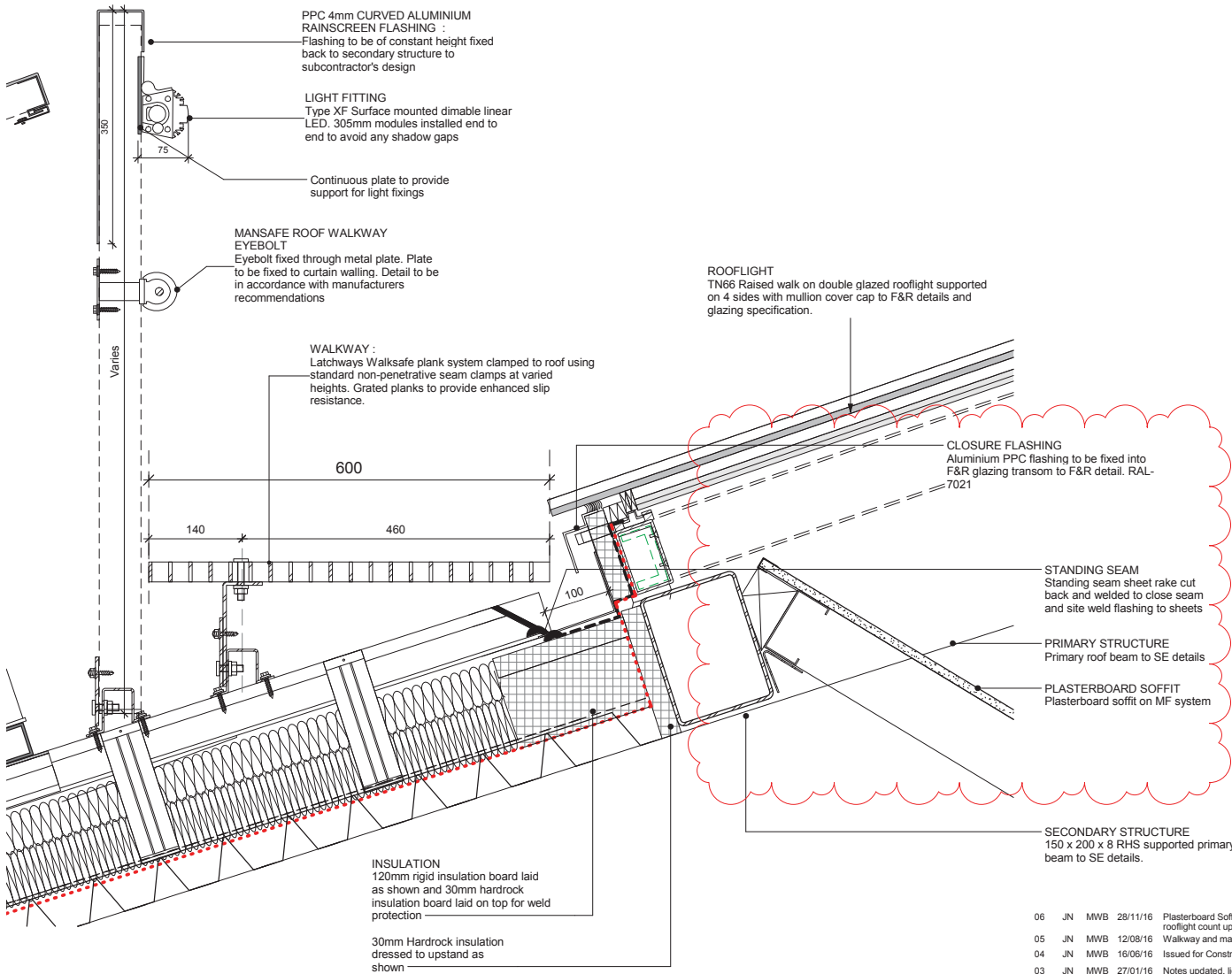
31 rooflight panels with joints
aligned to primary roof beams
Glazing area of 67m2

ECD

39 rooflight panels with joints
aligned to primary roof beams.
Glazing area of 83m2

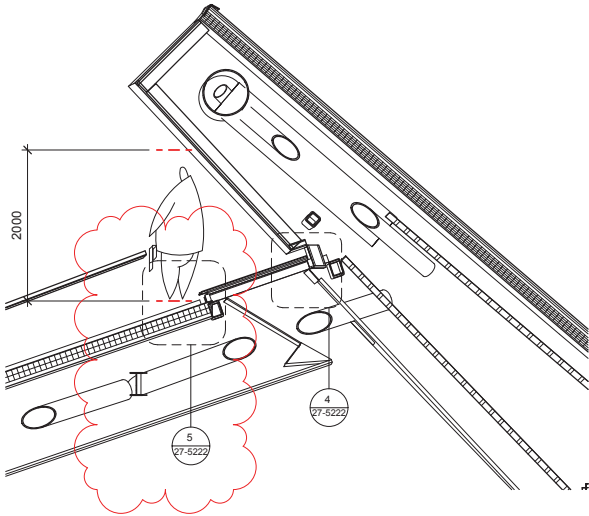
1 Rooflight and Walkway Diagram

1 : 250



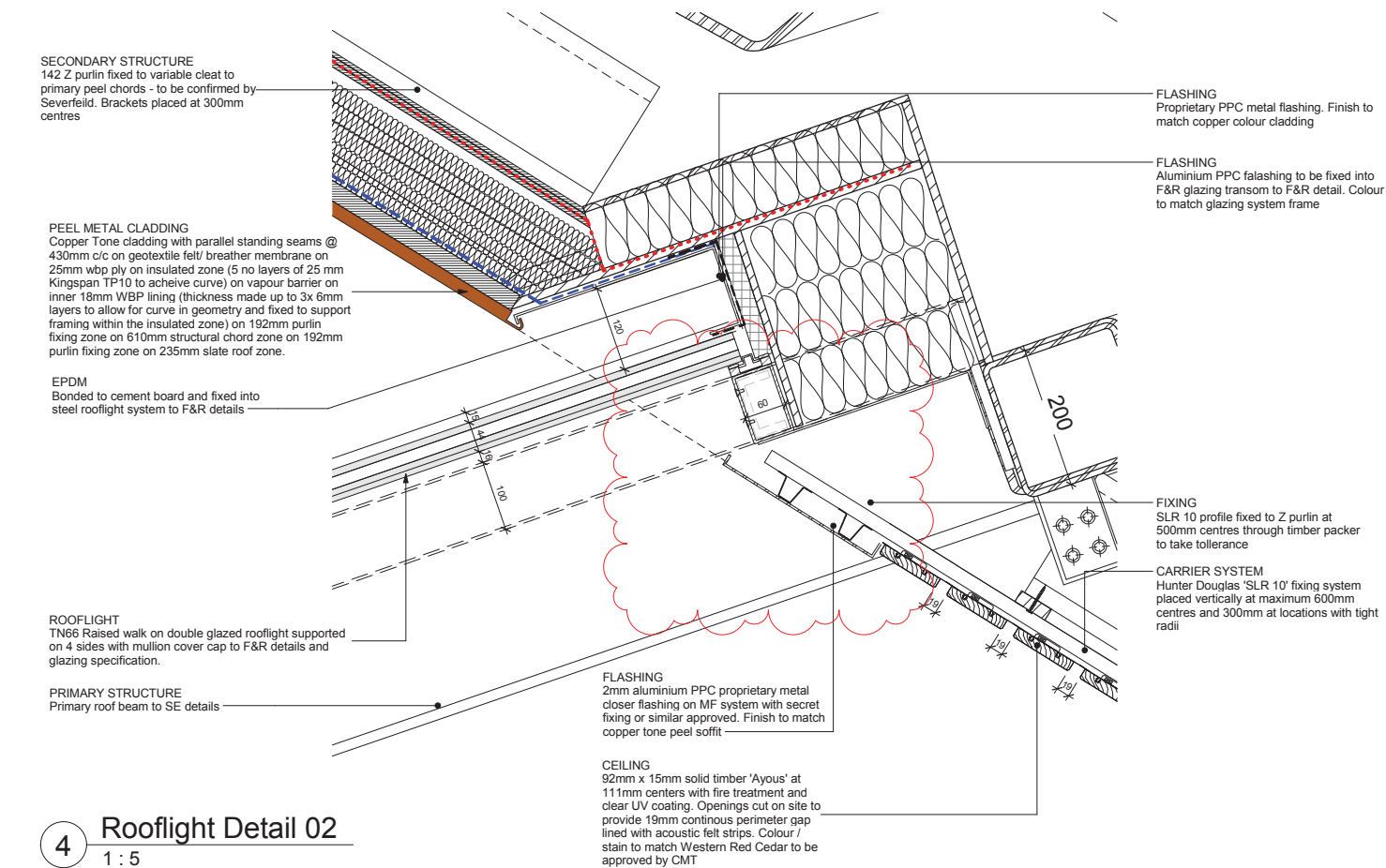
5 Rooflight Detail 01

1 : 5



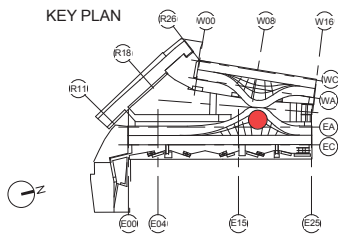
2 Rooflight Detail Reference Section

1 : 50



4 Rooflight Detail 02

1 : 5



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project COAL DROPS YARD

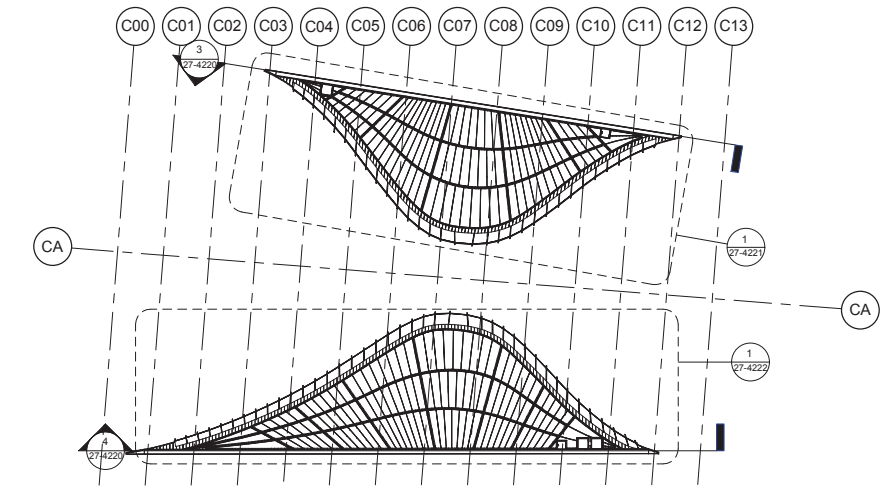
title Typical Roof-Light Details

scale As indicated @ A1
date 05/06/15
site plot/location project
KXC-M0-001-BD4389-A-27-5222

drawn JN
checked MVB
Role C/SFB
Content

BAM job no. 4389
S4
006

purpose of issue
CONSTRUCTION
S4
006



1 Cheek Plan Overview
1 : 500

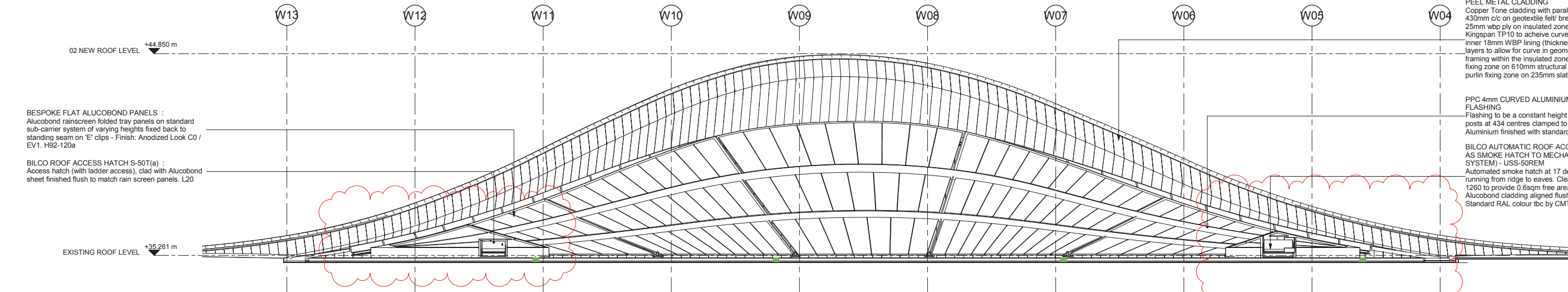
02 NEW ROOF LEVEL +44.850 m

BESPOKE FLAT ALUCOBOND PANELS :
Alucobond rainscreen folded tray panels on standard sub-carrier system of varying heights fixed back to standing seam on 'E' clips - Finish: Anodized Look C0 / EV1. H92-120a

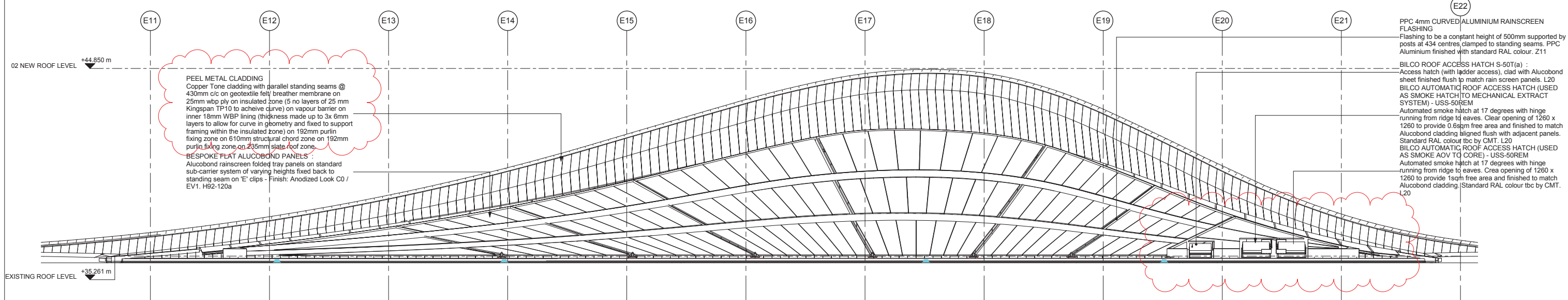
PPC 4mm CURVED ALUMINIUM RAINSCREEN FLASHING
Flashing to be a constant height of 500mm supported by posts at 434 centres clamped to standing seams, PPC Aluminium finished with standard RAL colour. Z11

EXISTING ROOF LEVEL +35.261 m

2 Roof Section - Cheeks

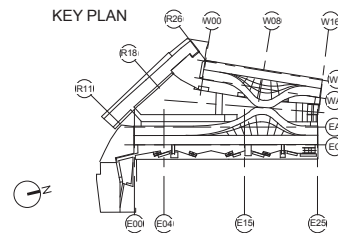


3 M1 Cheeks Elevation
1 : 100



4 M2 Cheeks Elevation
1 : 100

KEY PLAN



project COAL DROPS YARD

title Cheeks Overview

scale As indicated @ A1
date 05/06/15
site plot/location project
drawn BAM D
checked MB
Role C/SFB
Content
BAM job no.
4389
005
purpose of issue
CONSTRUCTION
S4
rev.

05	JN	MWB	28/11/16	Rainscreen panels and flashing updated
04	JN	MWB	12/08/16	Constant force posts added. Notes updated
03	JN	MWB	18/01/16	Heights and angle of cladding panels updated. Notes amended
02	JN	MWB	22/12/15	Copper-tone standing seam geometry updated
01	JN	MWB	14/10/15	Updated to reflect revised geometry and extents
rev	by	date	description	

Roof Type Area Legend



STANDING SEAM - Total notional area of cheeks (WCD-494sqm + ECD-566sqm)= 1060sqm



ALUCOBOND RAINSCREEN PANELS- Total notional area of cheeks (WCD+ECD)= 863sqm



ACCESS WALKWAY - Area: Refer to drawing 27-522



WALK ON GUTTER - Area: (WCD+ECD)= 76sqm



WALK-ON ROOFLIGHTS - Area: Refer to drawing 27-522

C

CURVED EDGE ROOFLIGHTS



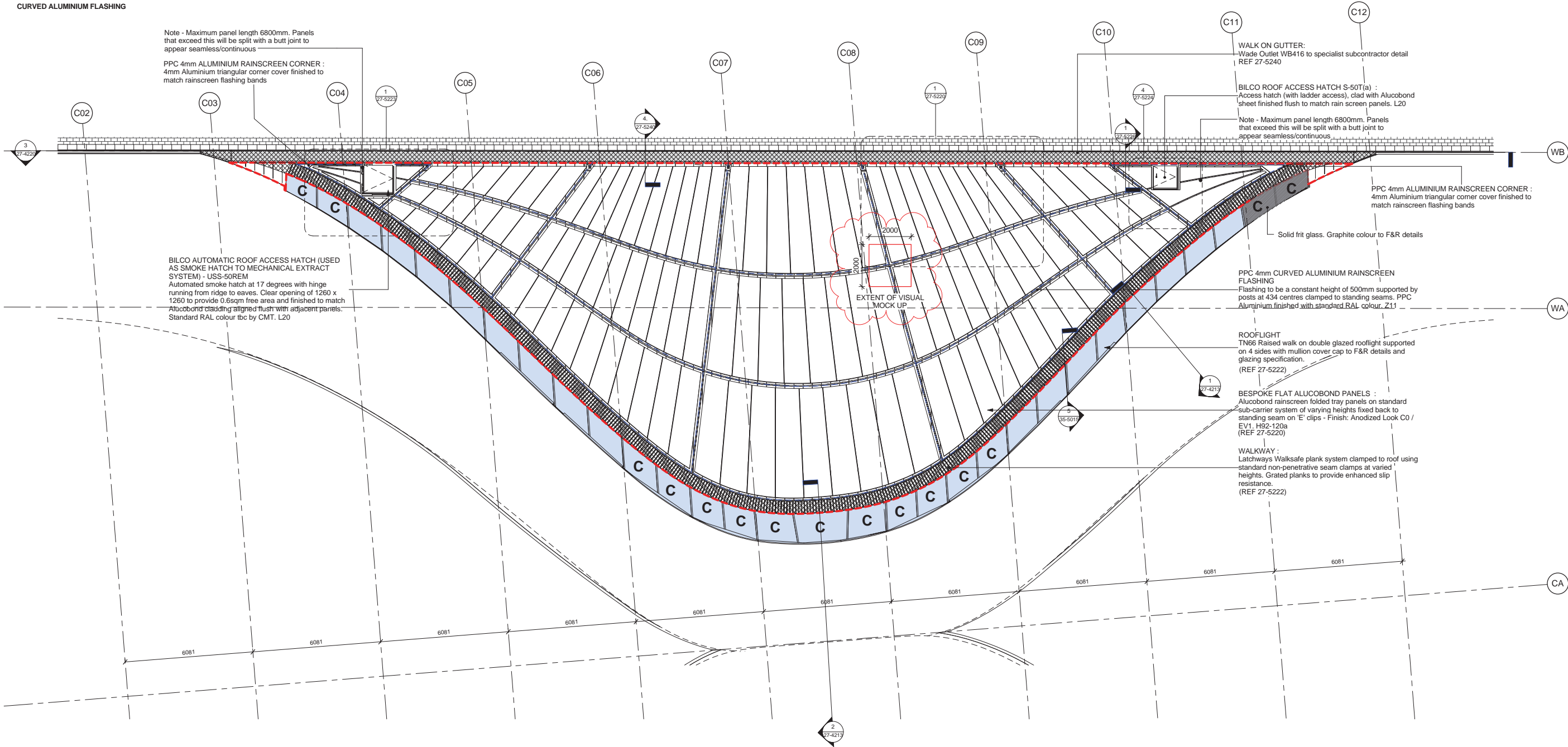
CURVED ALUMINIUM FLASHING

DO NOT SCALE FROM THIS DRAWING.

ALL DIMENSIONS TO BE CHECKED ON SITE.

FOR REFERENCED VIEWS REFER TO
SERIES OF DRAWINGS

NOTE:
DIMENSIONS GIVEN ON THIS DRAWING ARE INDICATIVE
AND PROVIDED IN ORDER TO GIVE A NOTIONAL SIZE FOR
THE PANELS



Roof Type Area Legend

- STANDING SEAM - Total notional area of cheeks (WCD-494sqm + ECD-566sqm)= 1060sqm
- ALUCOBOND RAINSCREEN PANELS- Total notional area of cheeks (WCD+ECD)= 863sqm
- ACCESS WALKWAY - Area: Refer to drawing 27-522
- WALK ON GUTTER - Area: (WCD+ECD)= 76sqm
- WALK-ON ROOFLIGHTS - Area: Refer to drawing 27-522
- C

CURVED EDGE ROOFLIGHTS
- CURVED ALUMINIUM FLASHING

DO NOT SCALE FROM THIS DRAWING.
ALL DIMENSIONS TO BE CHECKED ON SITE.
FOR REFERENCED VIEWS REFER TO SERIES OF DRAWINGS

KXC-M2-001-A-(27)

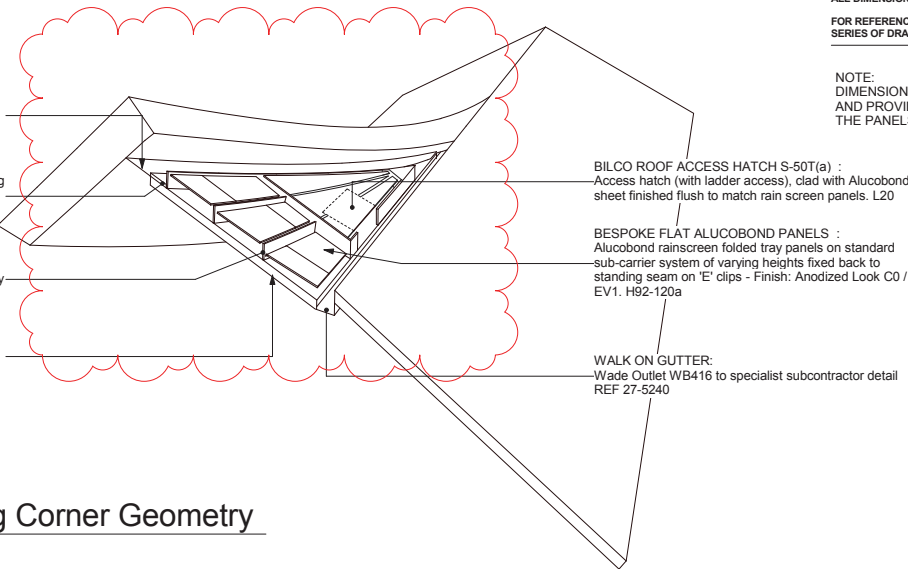
NOTE:
DIMENSIONS GIVEN ON THIS DRAWING ARE INDICATIVE
AND PROVIDED IN ORDER TO GIVE A NOTIONAL SIZE FOR THE PANELS

ROOFLIGHT
TN66 Raised walk on double glazed rooflight supported on 4 sides with mullion cover cap to F&R details and glazing specification.

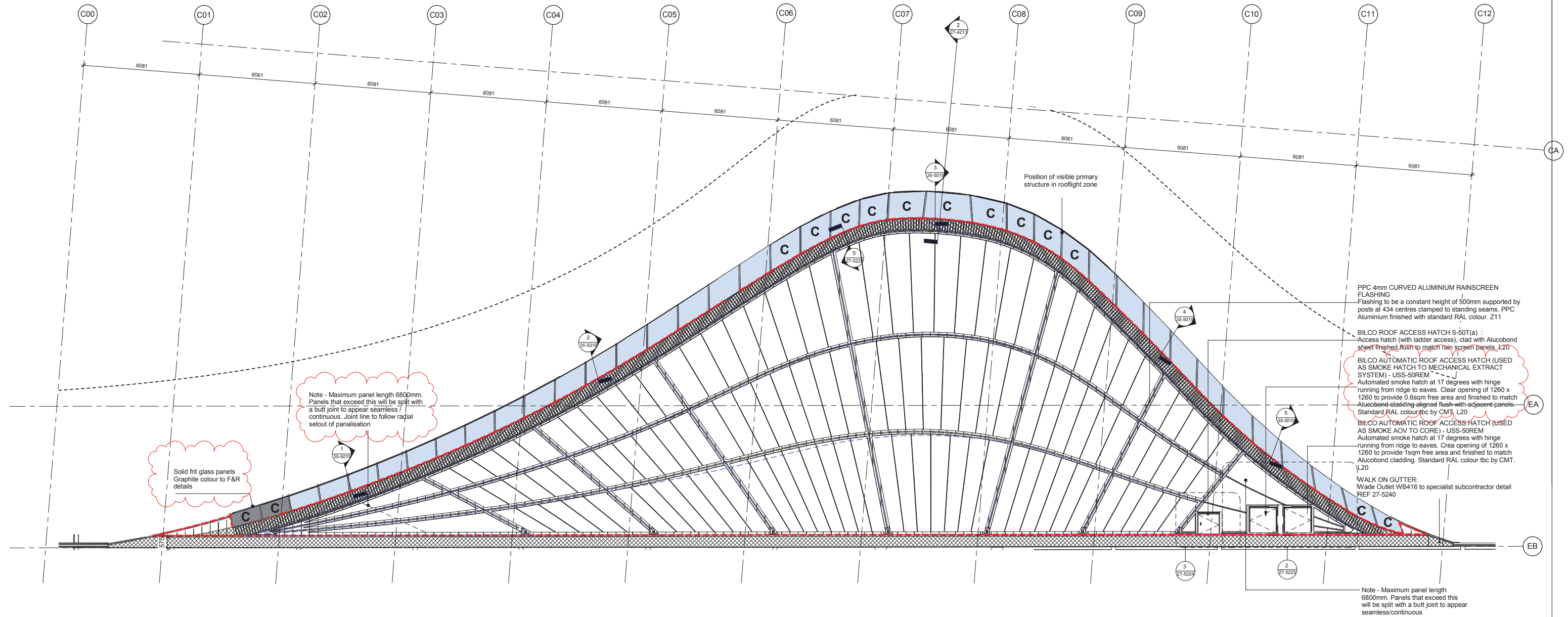
WALKWAY :
Lathways Walksafe plank system clamped to roof using standard non-penetrative seam clamps at varied heights. Grated planks to provide enhanced slip resistance.

PPC 4mm CURVED ALUMINIUM RAINSCREEN FLASHING
Flashing to be a constant height of 500mm supported by posts at 434 centres clamped to standing seams. PPC Aluminium finished with standard RAL colour. Z11

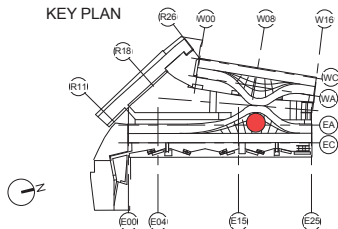
STANDING SEAM :
400mm wide profiled sheets on 60mm flat structural deck spanning between primary steel placed @ 3m c/c to structural engineers layout. H31



2 Rainscreen Cladding Corner Geometry
1 : 15



KEY PLAN



07	JN	MWB	28/11/16	Notes updated.
06	JN	MWB	12/08/16	Notes updated. Solid frit glass identified
05	DCW	MWB	14/01/16	General updates for CP
04	JN	MWB	22/12/15	Structural bracing removed from rooflight void. Curved edge glass indicated
03	JN	MWB	03/12/15	Notes updated
02	JN	MWB	30/11/15	Glazing division aligned with primary structure. Extent of visible structure in rooflight void added. Standing seam outline updated
01	JN	MWB	14/10/15	Updated to reflect revised geometry and extents
rev	by	date	description	



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project COAL DROPS YARD

title M2 Cheek Setout Plan

scale	As indicated @ A1	drawn	BAM D	BAM job no.	05/06/15	checked	MB	4389	007
date	05/06/15	checked	MB	4389	007	rev			
site	01227 884200	consultant	MB	4389	007	doc ref	KXC-M2-001-BD4389-A-27-4222		

CONSTRUCTION

Project:	CDY	Project No:	HLN.0262
Submitted by:	BAM	Date:	02/08/17
Submitted to:	Camden Planning	Ref No:	096A

Type: Sample: ☒ Benchmark: ☐ Mock-up: ☐

Description: Latchways Walksafe plank system
Colour; Silver
Location Roof Cheeks, refer to drawings;



Location for Inspection: BAM site office Canal Reach	Storage Location after Inspection: <i>(must be suitable)</i> BAM site office Canal Reach
---	---

To be Built into the Works? ☐ no If YES Location:

Applicable Certification(s) *(e.g. BS, BBA cert etc)*

Purpose:
Approval

Project Team Comments:

Approval Status A ☐ B ☐ C ☐ Re-submittal Date Required ☐ Not Required

Legend: A – Approved; B – Approved with Comments; C – Rejected



Sample/Benchmark Approval

Form: 300-43
Rev: 1

Sample Approved By:

Signed: _____ Name: _____ of _____ Date: _____

Signed: _____ Name: _____ of _____ Date: _____

Signed: _____ Name: _____ of _____ Date: _____

Distribution Client ☒ Arch ☒ Other (specify) G+T CMT