

SPECIFICATION:

MATERIALS:
ALL FRAMES TO BE
MANUFACTURED FROM
METAL TECHNOLOGY RANGE
OF SECTIONS.

CURTAIN WALL:
SYSTEM 17 THERMALLY
ENHANCED ALUMINIUM
SECTIONS, GLAZED USING
PRE PUNCHED ALUMINIUM
PRESSURE PLATE AND CAPS.

Doors:
FIRE RATED DOORS SUPPLIED
BY UF - SPEC TO BE
CONFIRMED.

METAL TEHCNOLOGY
SYSTEM 26 THERMALLY
BROKEN PATIO SLIDING
DOORS, WITH PRE EXTRUDED
BEADS AND GLAZING
GASKETS.

NOTE:

WINDOWS, DOORS &
SHOPFRONTS
COUPLED ASSEMBLIES
SHOULD BE FASTENED
TOGETHER IN ACCORDANCE
WITH THE MANUFACTURERS
INSTRUCTIONS. WHERE THE
COUPLING IS STRUCTURAL,
THE SYSTEMS SUPPLIERS
RECOMMENDATIONS
SHOULD BE FOLLOWED.

GLAZING SPECIFICATION:

GLAZING UNITS (GS1)
8MM TOUGHENED OUTER
16mm ARGON CAVITY
8mm TOUGHENED LOW E
INNER.
32mm O/ALL.

GLAZING UNITS (GS2)
6MM TOUGHENED OUTER
16mm ARGON CAVITY
6.8mm CLEAR LAMINATED
INNER.
28.8mm O/ALL.

GLAZING IN ACCORDANCE WITH
BS6262 & BS6206.

MANIFESTATION TO GLASS IF
APPLICABLE BY OTHERS

SAFETY GLASS TO BE KITE
MARKED WITH MARKING
REMAINING VISIBLE AFTER
INSTALLATION

FINISH:

ALL TO BE POLYESTER POWDER
COATED,
40 MICRON COATING.
COLOUR : RAL COLOUR RAL TBC
Matt (30% Gloss)
ALL CILL FLASHINGS COLOUR TO
MATCH FRAMING
CONSTRUCTED FROM 2mm
ALUMINIUM

NOTES:

ALL DIMENSIONS TO BE CONFIRMED ON SITE AND AGREED WITH THE
ARCHITECT OR MAIN CONTRACTOR.

UNLESS NOTED OTHERWISE ALL ITEMS ARE VIEWED EXTERNALLY

EPDM'S ROUND PERIMETER OF ITEMS FACTORY FITTED IN 2 PIECES
BY URBAN FACADES MAX 200MM WIDE

ISOLATION BARRIER BY BY URBAN FACADES AS REQUIRED BETWEEN
ALUMIMIUM SPIGGOTS AND FIXINGS AND STEELWORK TO PREVENT
BI-METALIC REACTION

SEALANT BED TO BE USED AT NYLON FIXING POINTS TO SEAL SCREW
PENETRATION
REVEAL ABUTMENTS TO BE LINED AND SQUARE
PLASTIC PACKING SHIMS TO BE USED AT EACH FRAME FIXING POINT, UNLESS
OTHERWISE STATED.
INTERNAL FINISHES BY OTHERS.

POINTING: BY URBAN FACADES
TAPE REMOVAL EXTERNALLY: BY URBAN FACADES TAPE REMOVAL
INTERNALLY: By Dragonfly WIPE DOWN: BY URBAN FACADES SPARKLE CLEAN
DOWN: BY Dragonfly

INTERFACE AND CONSTRUCTION DETAILS AS MAY BE SHOWN OR REFERRED
TO IN THIS PACKAGE ARE PROVIDED FOR CONVENIENCE ONLY TO
DEMONSTRATE THE RELATIONSHIP BETWEEN OUR PRODUCT AND ADJOINING
TRADES. IT SHOULD BE PARTICULARLY NOTED THAT THE INCLUSION OF SUCH
DETAILS ON THESE DRAWINGS DOES NOT IN ANY WAY IMPLY THAT THE
DETAILS SHOWN ARE FIT FOR PURPOSE , RECOMMENDED BY US OR THAT WE
ACCEPT ANY DESIGN RESPONSIBILITY FOR THE CONSTRUCTION INTERFACE
DETAILS SHOWN.

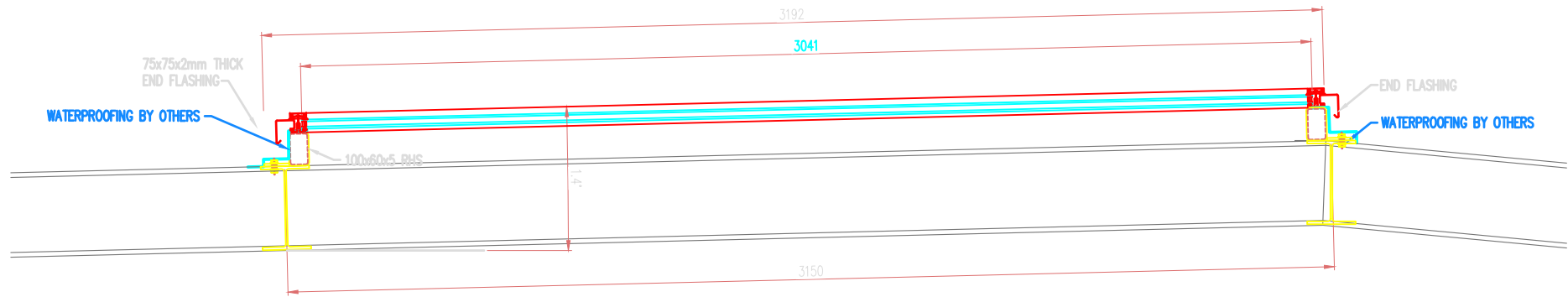
SPEC, ARBO MEMBRANE ADHESIVE.
BS EN ISO 11600-F-25 HM
APPLICATION TEMP +5C TO 40C
SERVICE LIFE 20+ YEARS
BOND STRENGTH 141 Mpa.
APPLICATION, SURFACE MUST BE CLEAN
AND FREE OF ALL CONTAMINATION.
USE ARBO CLEANER No17 (XYLENE BASE)
(NOT SUITABLE FOR PLASTICS OR DELICATE FINISHES)ARBO CLEANER No16
(ALCHOHOL BASED)

SPEC, ARBO MEMBRANE EPDM.
COMPLIES TO EN 13984
TENSILE STRENGTH (MPA) 9
ELONGATION 400
HARDNESS (SHORE A) 50-70
TEAR STRENGTH (KN/m) 35
COLD FOLDING -55C NO CRACKS
WATER VAPOUR PERMEABILITY u 50.000
LIFE EXPECTANCY 50 YEARS

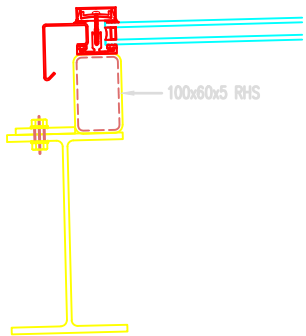
SPEC, ARBOSIL LMN (BLACK)
COMPLIES TO BS EN ISO 11600-F/G-25 LM
BS 5889 TYPE A 1989.
APPLICATION TEMPERATURE +5C TO 40C
SERVICE TEMPERATURE -40C TO 120C
TYPICAL SHORE HARDNESS 30
SERVICE LIFE 25 YEARS +
MIN JOINT 6mm MAX 25mm ONE APPLICATION
50mm MULTIPLE APPLICATIONS

SPEC, ARBOFOAM
APPLICATION TEMPERATURE +5C TO 30C
SERVICE TEMPERATURE -40C TO 100C
CURE TIME 24 HOURS
SERVICE LIFE 20 YEARS
COLOUR CREAM

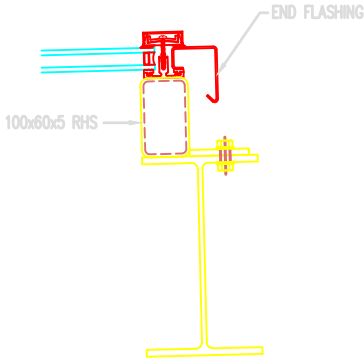
A	Preliminary Issue	13/12/20	AM	
No.	Revision	Date	By	ckd
CLIENT TO COMPLETE : STATUS				
PROCEED WITH MANUFACTURE (As-Built Status Drawing) ☐ A				
PROCEED WITH MANUFACTURE INCORPORATING COMMENTS ☐ B				
(Re-Submit Revised Drawing Prior To Completion of Works)				
DO NOT PROCEED. INCORPORATE COMMENTS & RE-SUBMIT DRAWING ☐ C				
DATE RETURNED : _____ COMPLETED BY : _____				
 Design - Manufacture - Installation				
Urban Design & Developments Limited Units 4 & 5, Incomel Business Park Derby Road, Clay Cross Chesterfield, Derbyshire S45 9AG WWW.STREETSTRUCTURES.COM Tel: 01246 862319 Fax: 01246 863192				
Client	DRAGONFLY CONTRACTS LTD			
Contract	BLACKFRIARS HOUSE PARSONAGE MANCHESTER			
Title	Specification			
Sheet	3 OF 4	Checked	Date	19/11/19
Drawn	A Murton	Approved	Scale	AS SHOWN
DRAWING No.	UF063 – SP01		REVISION	A



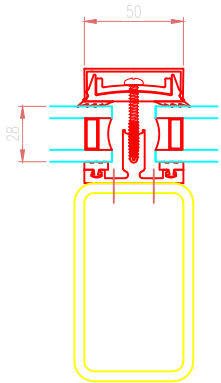
ROOF LIGHT DETAIL
SCALE 1:10 @ A0



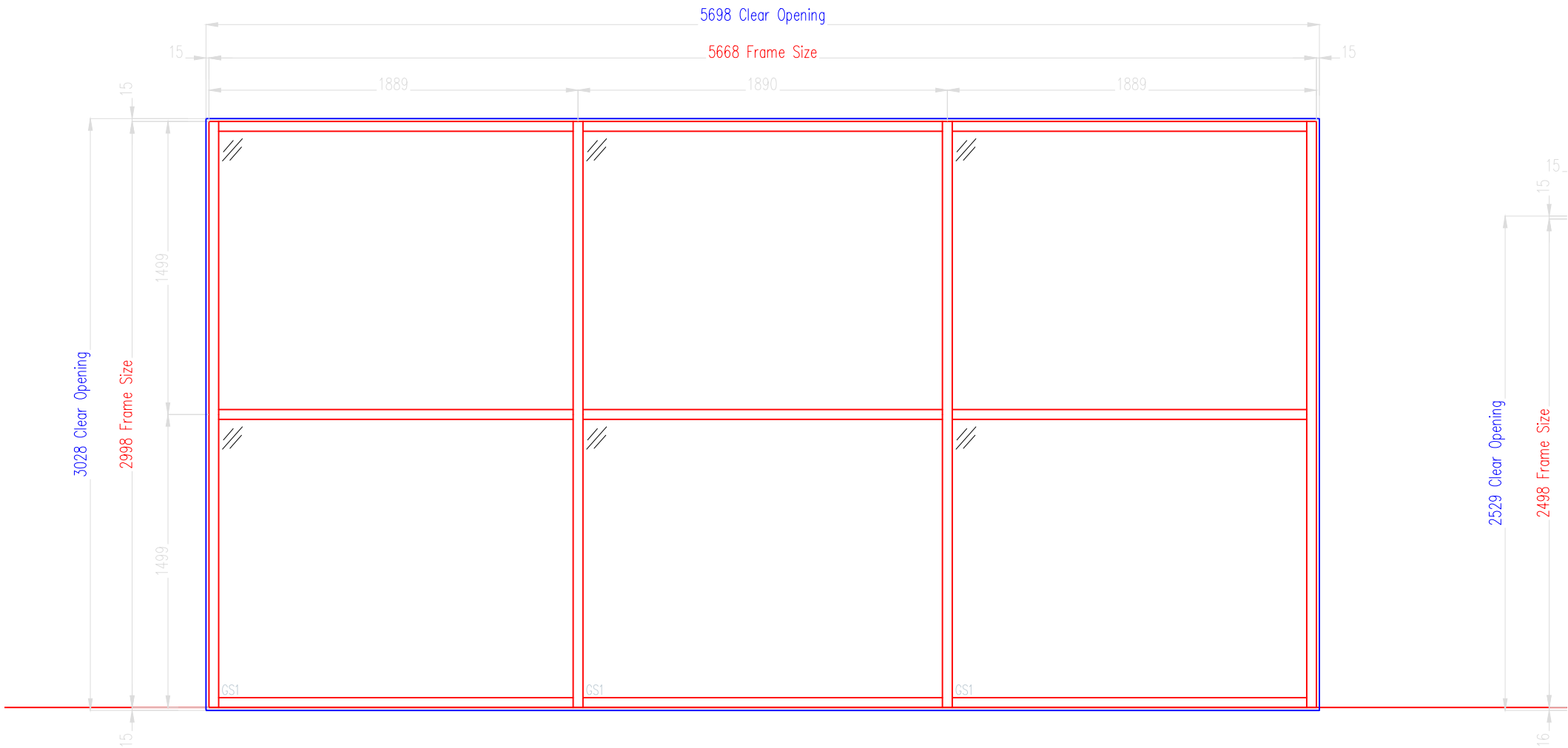
FRONT FIXING DETAIL
SCALE 1:5 @ A0



REAR FIXING DETAIL
SCALE 1:5 @ A0

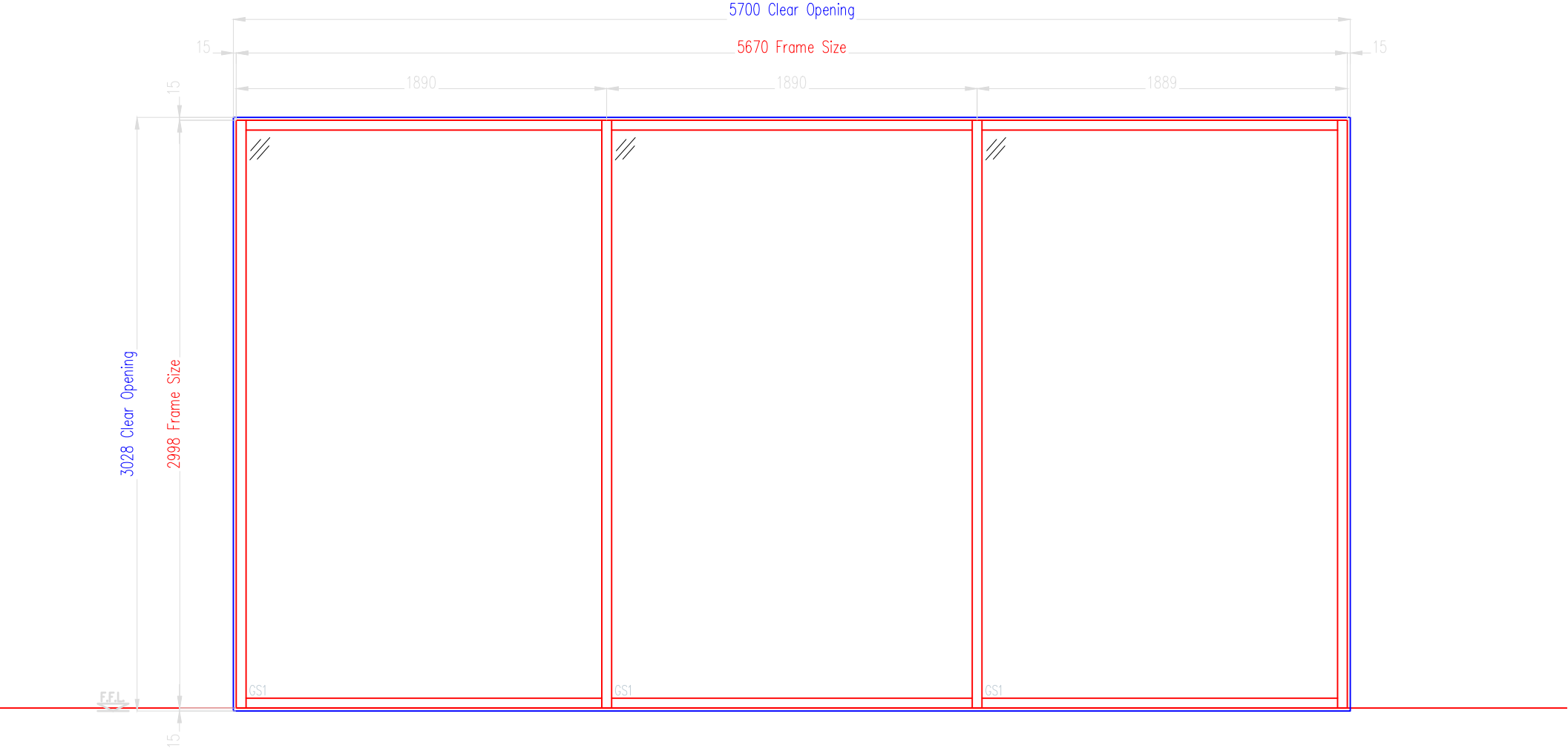


ROOF LIGHT SECTION DETAIL
SCALE 1:2



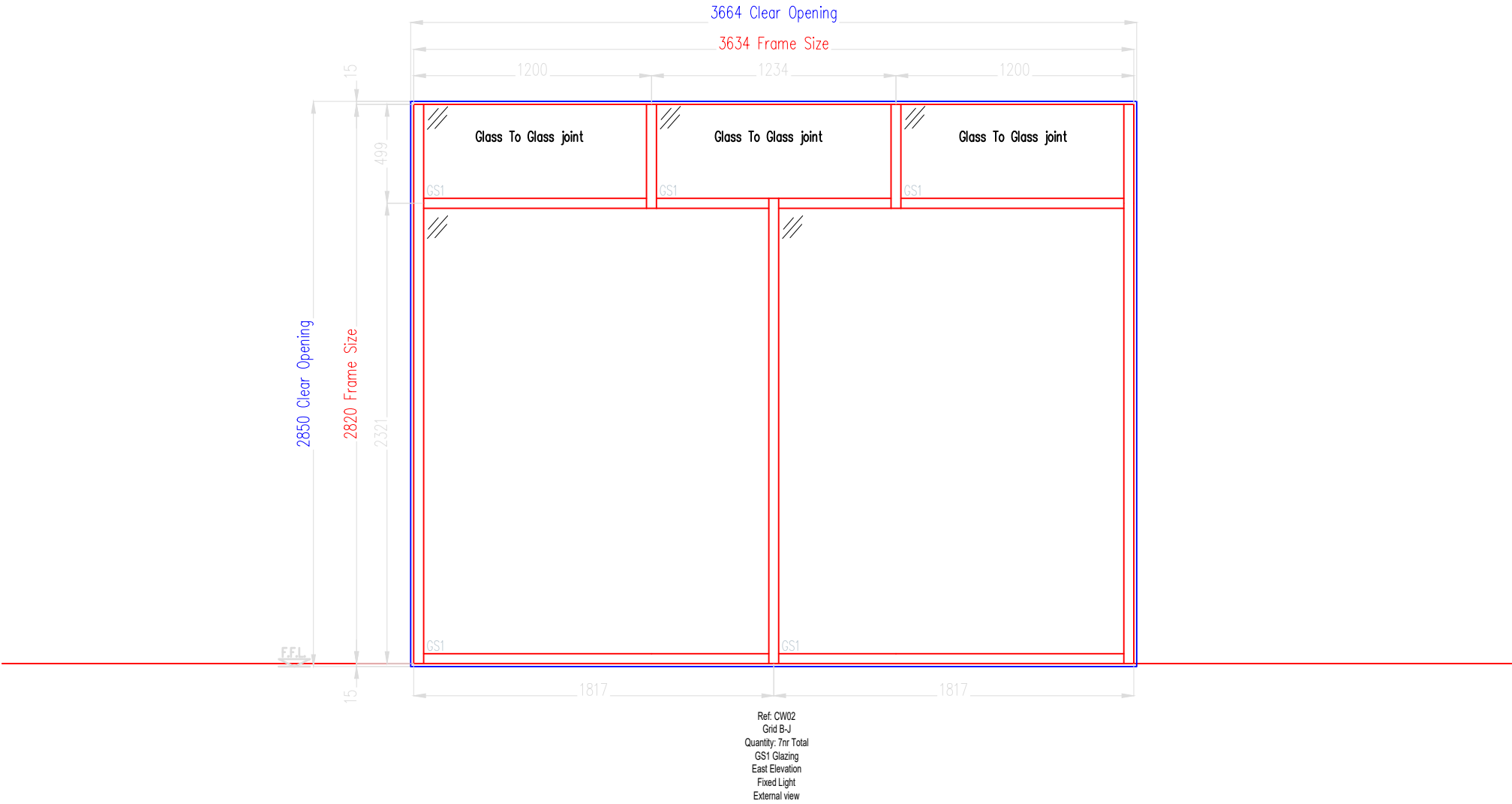
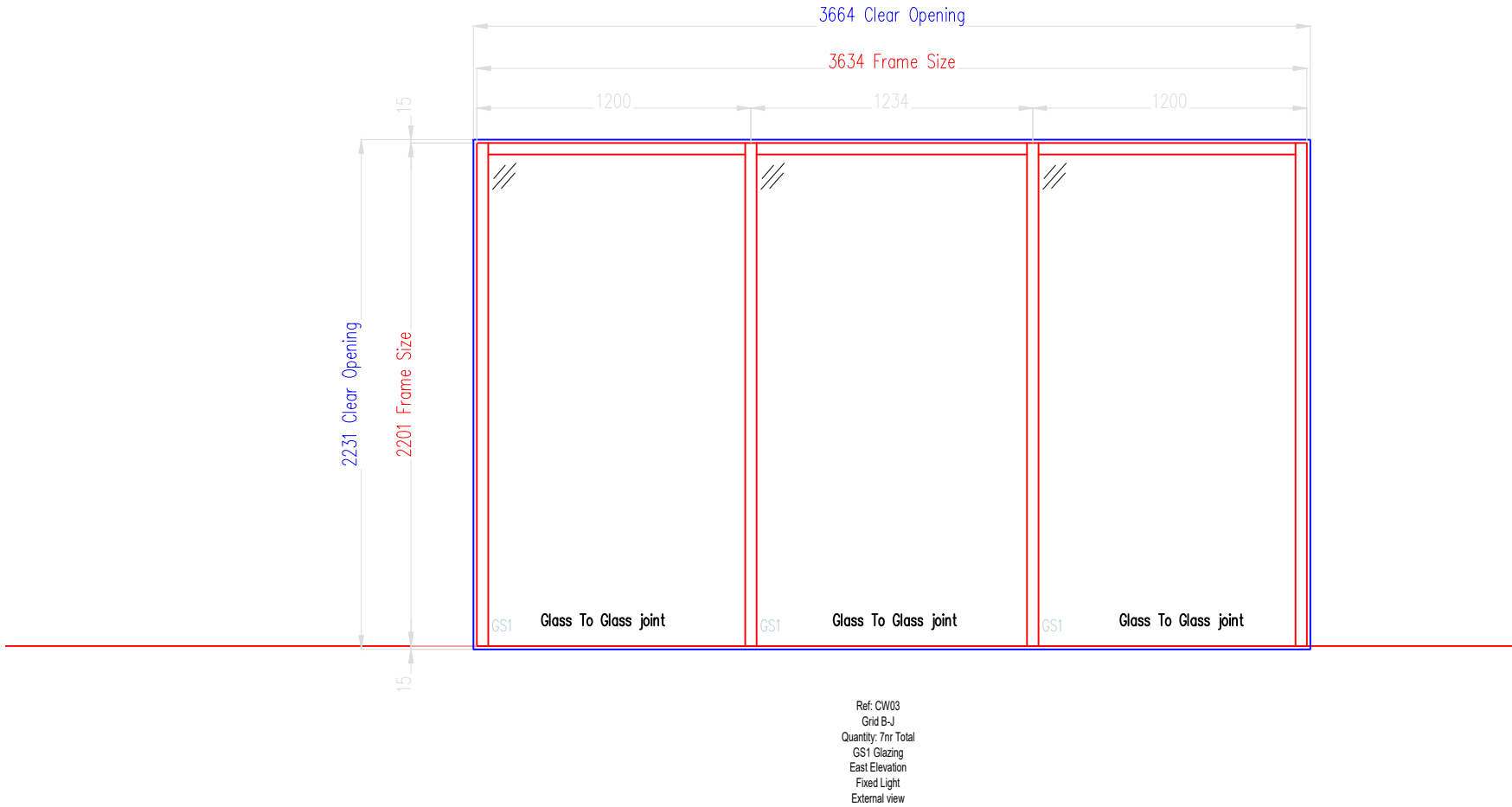
Ref: CW04
Grid A-B
Quantity: 1nr Total
GS1 Glazing
East Elevation
Fixed Light Rooflight
External view

A	REVISION H-LINE WITH UPDATED STEELWORK LAYOUT	27/02/20	MM	TC	
No.	Revision	Date	By	ckd	
CLIENT TO COMPLETE :					STATUS
PROCEED WITH MANUFACTURE (As-Built Status Drawing)					☐ A
PROCEED WITH MANUFACTURE INCORPORATING COMMENTS (Re-Submit Revised Drawing Prior To Completion of Works)					☐ B
DO NOT PROCEED. INCORPORATE COMMENTS & RE-SUBMIT DRAWING					☐ C
DATE RETURNED : _____ COMPLETED BY : _____					
 Design - Manufacture - Installation					
Urban Design & Developments Limited Units 4 & 5, Incomol Business Park Derby Road, Clay Cross Chesterfield, Derbyshire S45 9AG WWW.STREETSTRUCTURES.COM Tel: 01246 862319 Fax: 01246 863192					
Client	DRAGONFLY CONTRACTS LTD				
Contract	BLACKFRIARS HOUSE PARSONAGE MANCHESTER				
Title	GENERAL ARRANGEMENT & DETAILS OF CURTAIN WALLING DETAILS				
Sheet	3 OF 4	Checked		Date	19/11/19
Drawn	M MANSFIELD	Approved	TC	Scale	AS SHOWN
DRAWING No. UF063-H-19-04				REVISION A	

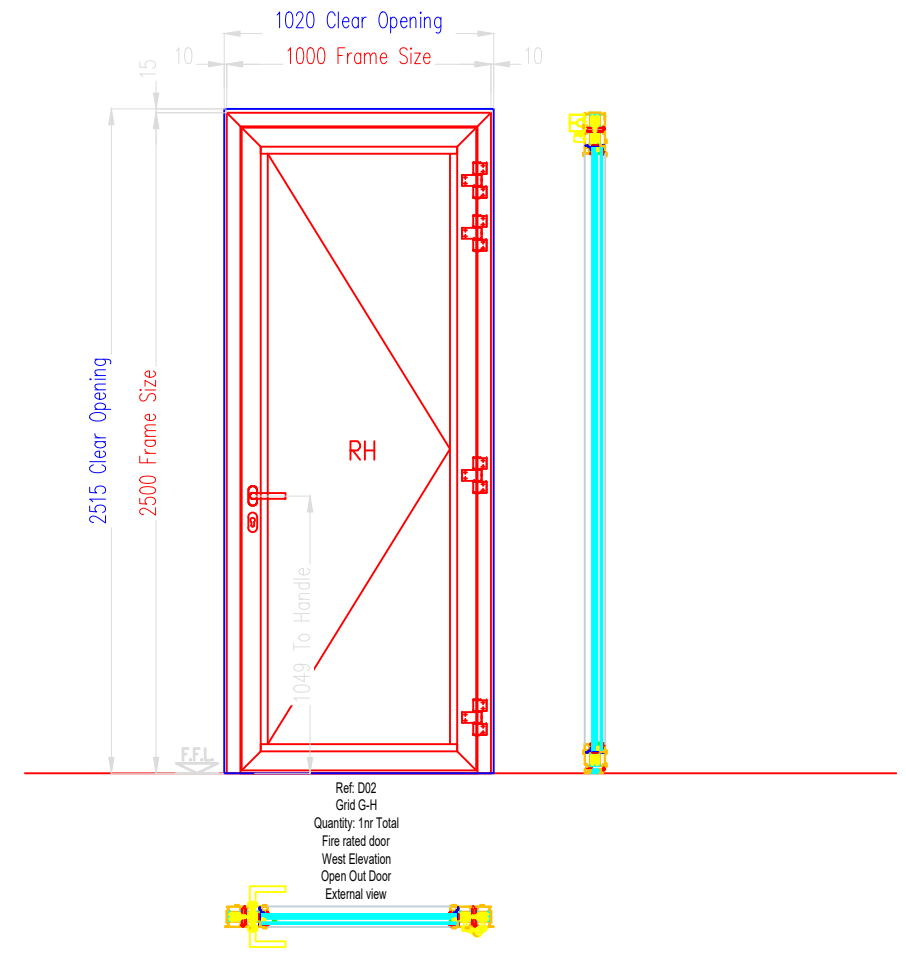
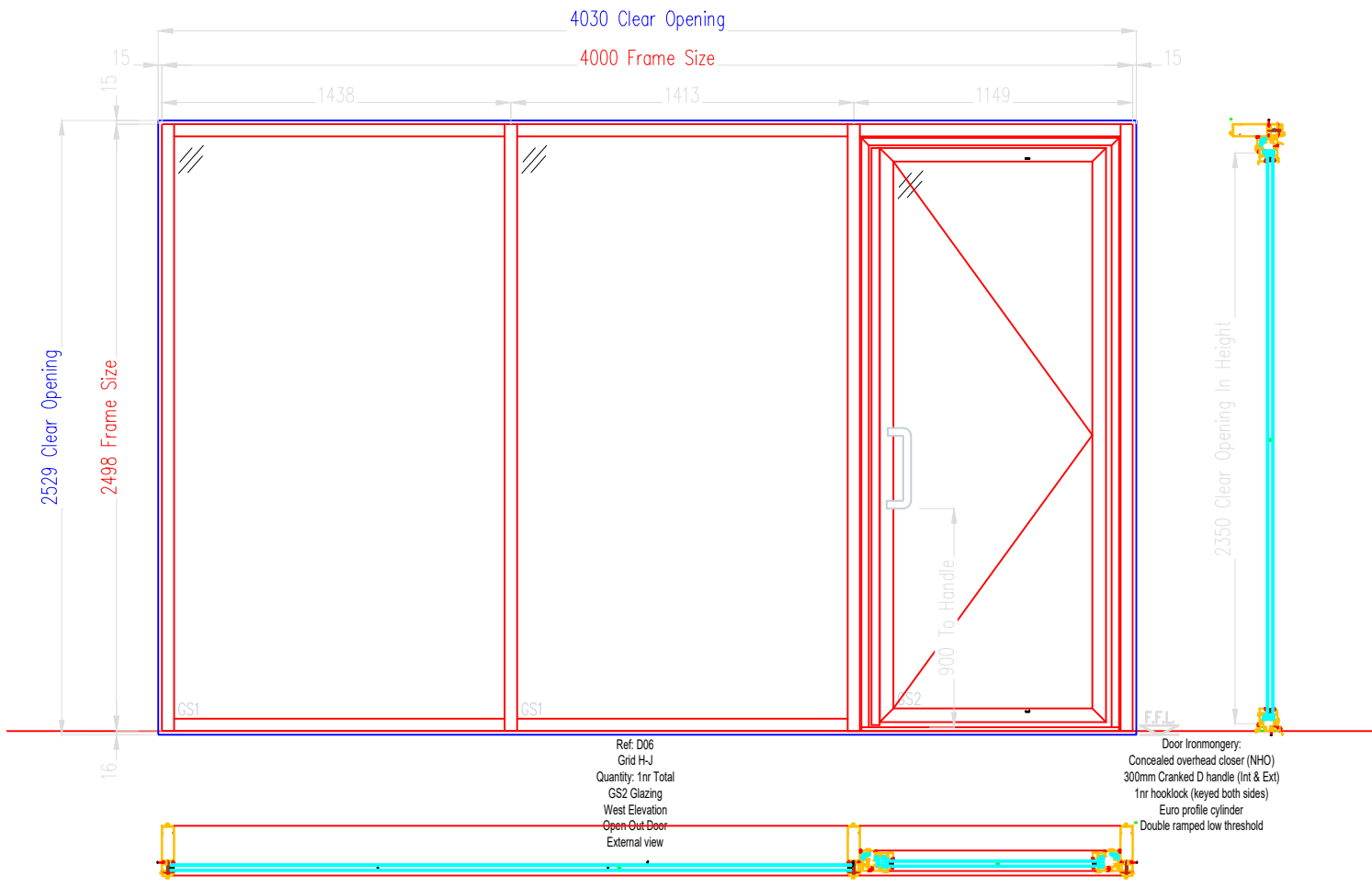


Ref: CW01
Grid A-B
Quantity: 1nr Total
GS1 Glazing
East Elevation
Fixed Light
External view

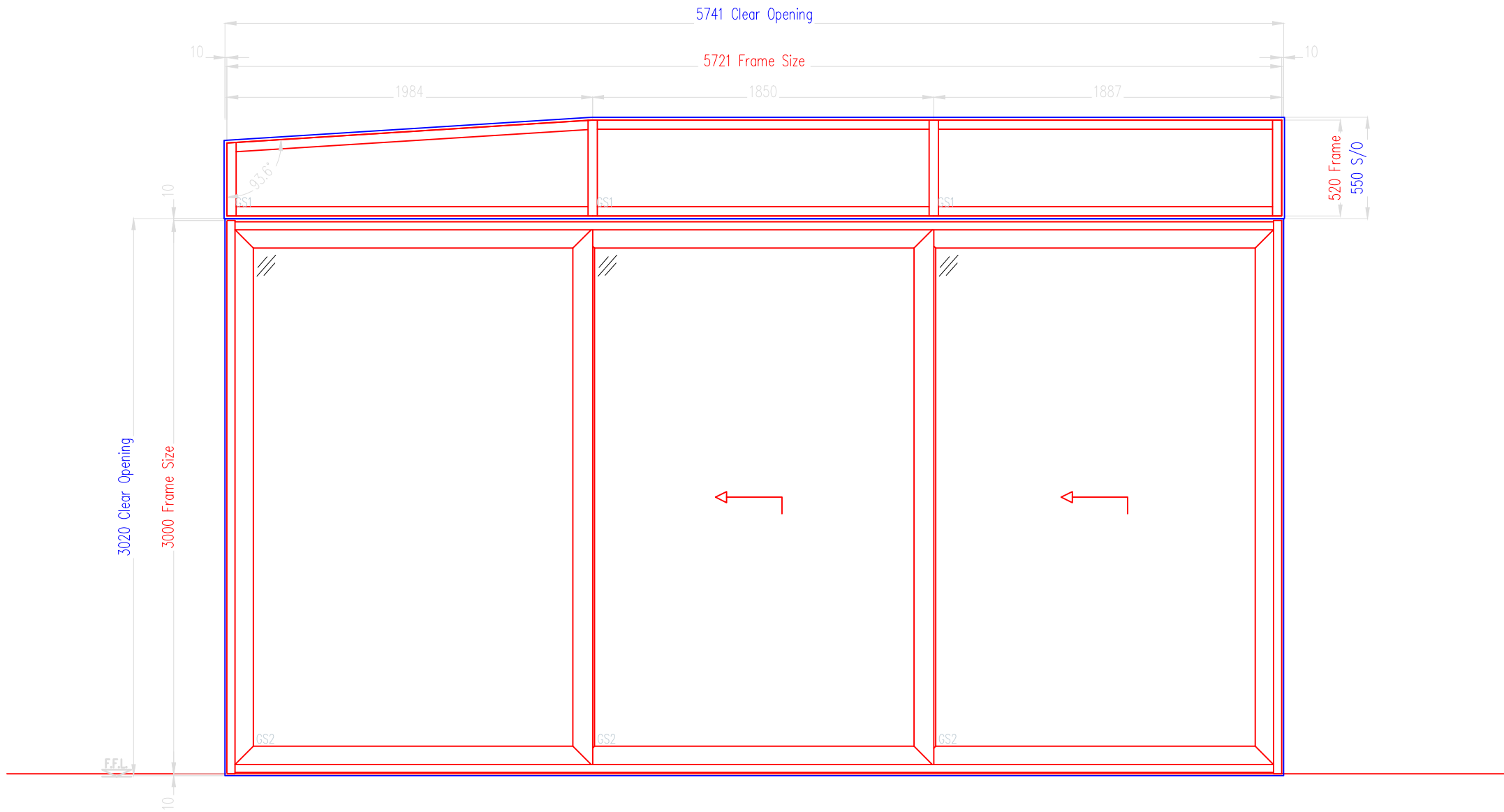
A	ISSUED IN-LINE WITH UPDATED STEELWORK LAYOUT	27/02/20	MM	TC	
No.	Revision	Date	By	ckd	
CLIENT TO COMPLETE :					STATUS
PROCEED WITH MANUFACTURE (As-Built Status Drawing)					☐ A
PROCEED WITH MANUFACTURE INCORPORATING COMMENTS (Re-Submit Revised Drawing Prior To Completion of Works)					☐ B
DO NOT PROCEED. INCORPORATE COMMENTS & RE-SUBMIT DRAWING					☐ C
DATE RETURNED : _____					COMPLETED BY : _____
 Design - Manufacture - Installation					
Urban Design & Developments Limited Units 4 & 5, Incomol Business Park Derby Road, Clay Cross Chesterfield, Derbyshire S45 9AG WWW.STREETSTRUCTURES.COM Tel: 01246 862319 Fax: 01246 863192					
Client	DRAGONFLY CONTRACTS LTD				
Contract	BLACKFRIARS HOUSE PARSONAGE MANCHESTER				
Title	GENERAL ARRANGEMENT & DETAILS OF CURTAIN WALLING CW01				
Sheet	3 OF 4	Checked	Date 19/11/19		
Drawn	M MANSFIELD	Approved	TC	Scale AS SHOWN	
DRAWING No. UF063-H-19-05				REVISION A	



A	AMENDED IN-LINE WITH UPDATED STEELWORK LAYOUT	27/02/20	MM	TC	
No.	Revision	Date	By	ckd	
CLIENT TO COMPLETE :					STATUS
PROCEED WITH MANUFACTURE (As-Built Status Drawing)					☐ A
PROCEED WITH MANUFACTURE INCORPORATING COMMENTS (Re-Submit Revised Drawing Prior To Completion of Works)					☐ B
DO NOT PROCEED. INCORPORATE COMMENTS & RE-SUBMIT DRAWING					☐ C
DATE RETURNED : _____					COMPLETED BY : _____
Urban Facades Design - Manufacture - Installation					
Urban Design & Developments Limited Units 4 & 5, Incomol Business Park Derby Road, Clay Cross Chesterfield, Derbyshire S45 9AG WWW.STREETSTRUCTURES.COM Tel: 01246 862319 Fax: 01246 863192					
Client	DRAGONFLY CONTRACTS LTD				
Contract	BLACKFRIARS HOUSE PARSONAGE MANCHESTER				
Title	GENERAL ARRANGEMENT & DETAILS OF CURTAIN WALLING CW02 & CW03				
Sheet	3 OF 4	Checked	Date 19/11/19		
Drawn	M MANSFIELD	Approved	TC	Scale AS SHOWN	
DRAWING No. UF063-H-19-06				REVISION A	

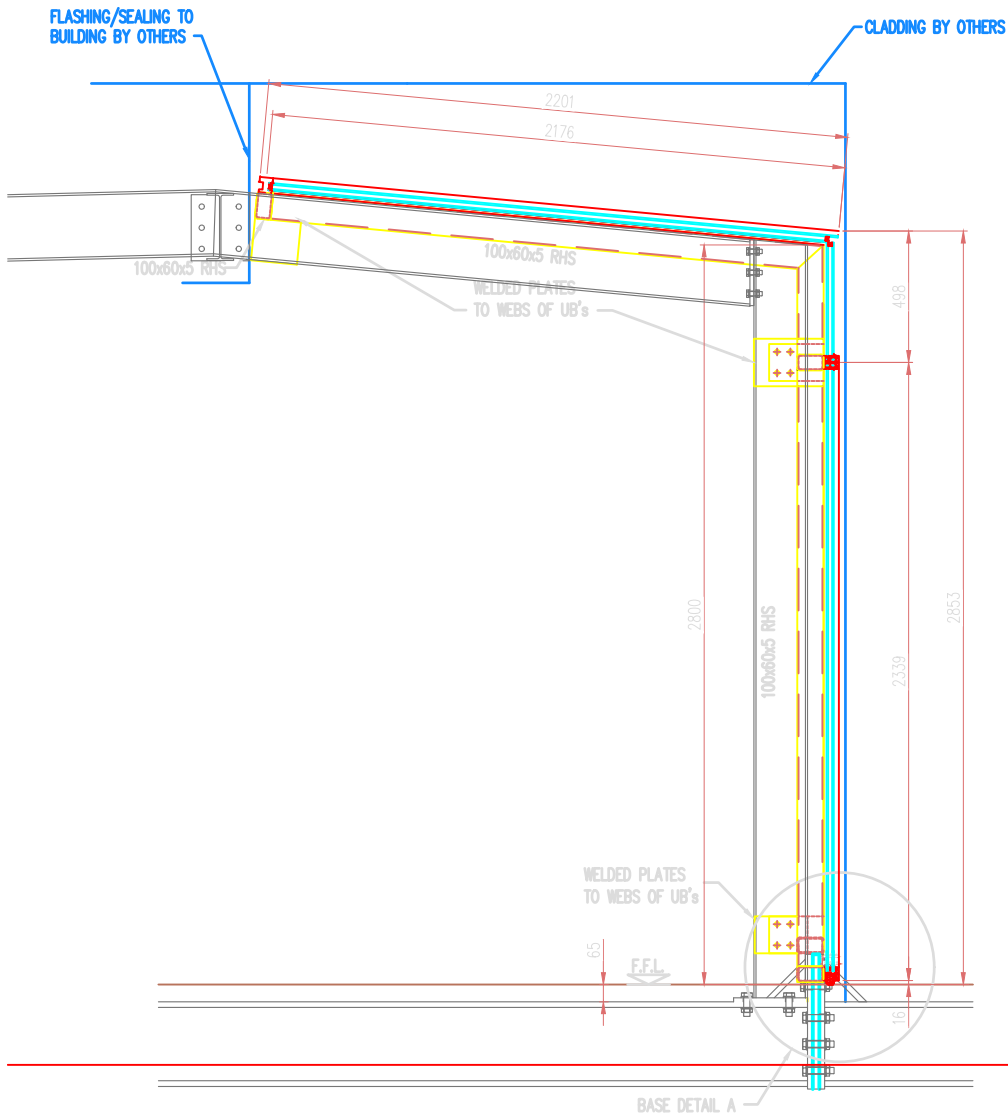


A	REVISION H-LINE WITH UPDATED STEELWORK LAYOUT	27/02/20	MM	TC
No.	Revision	Date	By	ckd
CLIENT TO COMPLETE :				
PROCEED WITH MANUFACTURE (As-Built Status Drawing)				STATUS
PROCEED WITH MANUFACTURE INCORPORATING COMMENTS (Re-Submit Revised Drawing Prior To Completion of Works)				☐ A
DO NOT PROCEED. INCORPORATE COMMENTS & RE-SUBMIT DRAWING				☐ B
DATE RETURNED : _____ COMPLETED BY : _____				☐ C
Urban Facades Design - Manufacture - Installation				
Urban Design & Developments Limited Units 4 & 5, Incomol Business Park Derby Road, Clay Cross Chesterfield, Derbyshire S45 9AG WWW.STREETSTRUCTURES.COM Tel: 01246 862319 Fax: 01246 863192				
Client	DRAGONFLY CONTRACTS LTD			
Contract	BLACKFRIARS HOUSE PARSONAGE MANCHESTER			
Title	GENERAL ARRANGEMENT & DETAILS OF CURTAIN WALLING D06 & D02			
Sheet	3 OF 4	Checked	Date	19/11/19
Drawn	M MANSFIELD	Approved	TC	Scale AS SHOWN
DRAWING No.		UF063-H-19-07		REVISION A

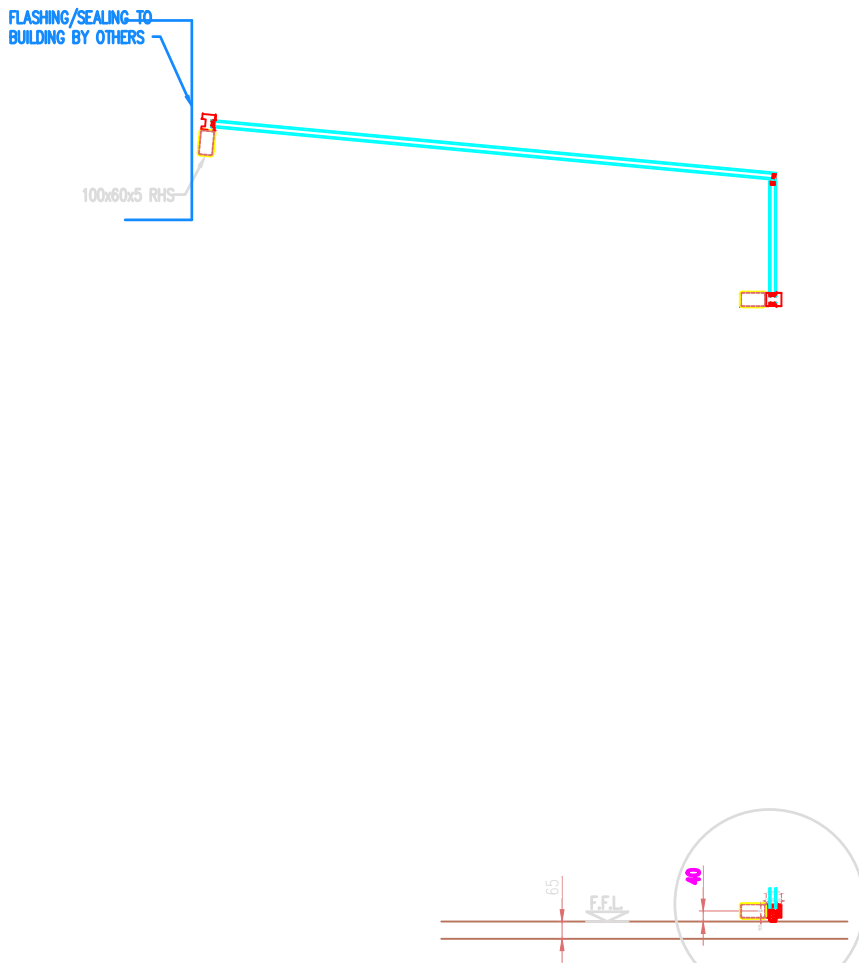


Ref: D01
Grid 4-4.2
Quantity: 1nr Total
GS2 Glazing
East Elevation
3 Pane Sliding Door
External view

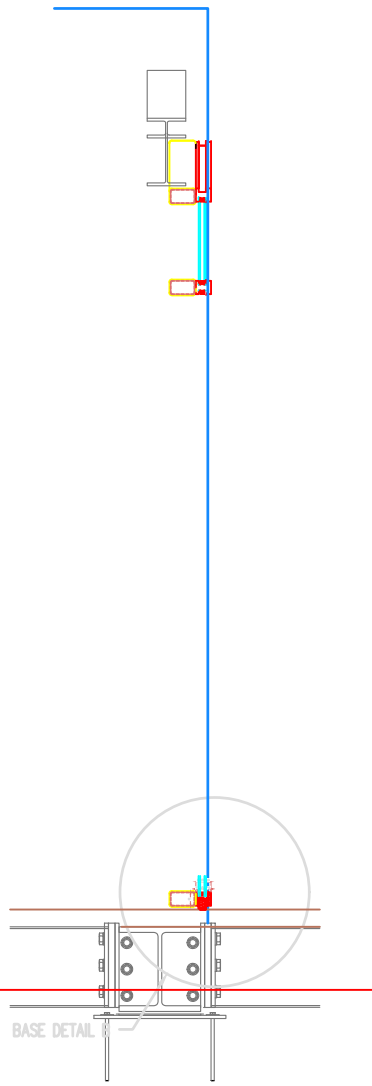
A	ISSUED IN-LINE WITH UPDATED SHELLWORK LAYOUT	27/02/20	MM	TC	
No.	Revision	Date	By	ckd	
CLIENT TO COMPLETE :					STATUS
PROCEED WITH MANUFACTURE (As-Built Status Drawing)					☐ A
PROCEED WITH MANUFACTURE INCORPORATING COMMENTS (Re-Submit Revised Drawing Prior To Completion of Works)					☐ B
DO NOT PROCEED. INCORPORATE COMMENTS & RE-SUBMIT DRAWING					☐ C
DATE RETURNED : _____					COMPLETED BY : _____
Urban Facades Design - Manufacture - Installation					
Urban Design & Developments Limited Units 4 & 5, Incomol Business Park Derby Road, Clay Cross Chesterfield, Derbyshire S45 9AG WWW.STREETSTRUCTURES.COM Tel: 01246 862319 Fax: 01246 863192					
Client	DRAGONFLY CONTRACTS LTD				
Contract	BLACKFRIARS HOUSE PARSONAGE MANCHESTER				
Title	GENERAL ARRANGEMENT & DETAILS OF CURTAIN WALLING D01				
Sheet	3 OF 4	Checked	Date 19/11/19		
Drawn	M MANSFIELD	Approved	TC	Scale AS SHOWN	
DRAWING No. UF063-H-19-08				REVISION A	



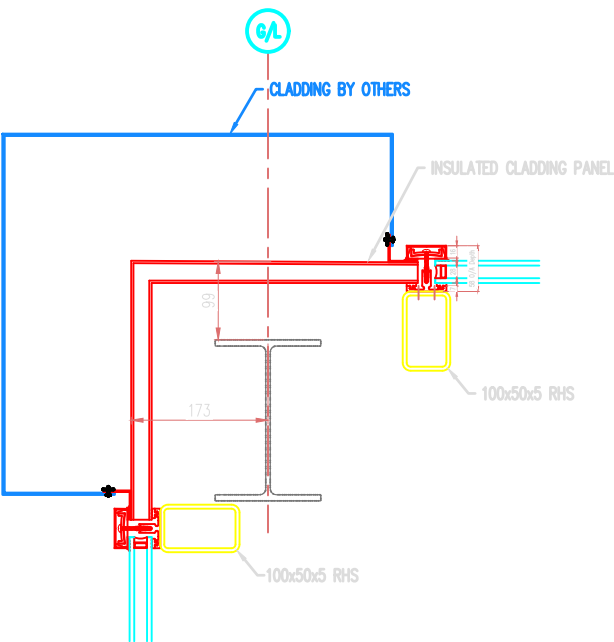
TYPICAL SECTION DETAIL
SCALE 1:15



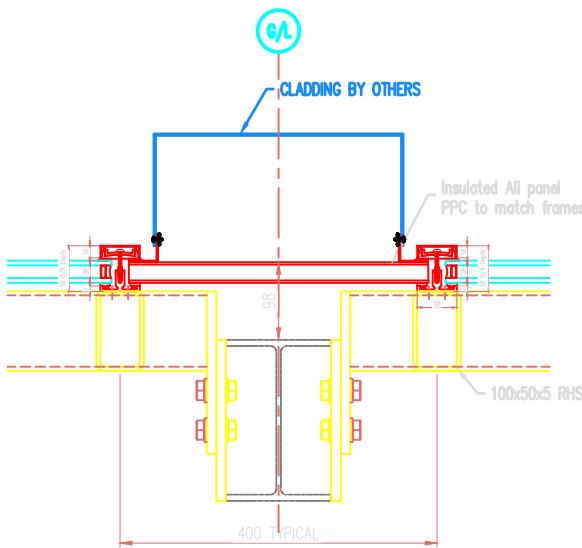
TYPICAL SECTION THROUGH GLAZING
SCALE 1:15



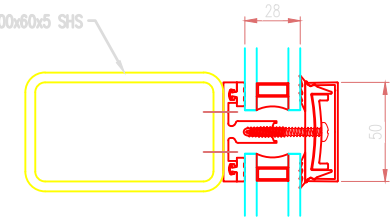
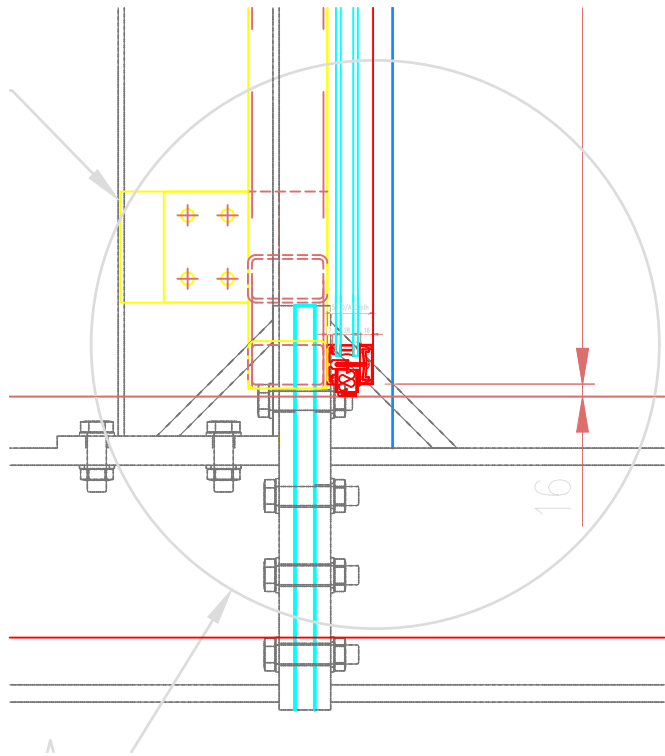
SECTION THROUGH GLAZED SCREEN
SCALE 1:15



CORNER CLADDING DETAIL
SCALE 1:5



TYPICAL CLADDING DETAIL
SCALE 1:5



CURTAIN WALLING SECTION DETAIL
SCALE 1:2

No.	Revision	Date	By	ckd
C	LOWER CURTAIN WALL SECTION POSITION UPDATED	10/12/19	MM	TC
B	POSITION OF GLAZING UPDATED	10/12/19	MM	TC
A	DETAILS UPDATED IN-LINE WITH COMMENTS	10/12/19	MM	TC

CLIENT TO COMPLETE :	STATUS
PROCEED WITH MANUFACTURE (As-Built Status Drawing)	☐ A
PROCEED WITH MANUFACTURE INCORPORATING COMMENTS (Re-Submit Revised Drawing Prior To Completion of Works)	☐ B
DO NOT PROCEED. INCORPORATE COMMENTS & RE-SUBMIT DRAWING	☐ C
DATE RETURNED : _____	COMPLETED BY : _____



Design - Manufacture - Installation

Urban Design & Developments Limited
Units 4 & 5, Incomel Business Park
Derby Road, Clay Cross
Chesterfield, Derbyshire S45 9AG

WWW.STREETSTRUCTURES.COM
Tel: 01246 862319 Fax: 01246 863192

Client **DRAGONFLY CONTRACTS LTD**

Contract **BLACKFRIARS HOUSE
PARSONAGE
MANCHESTER**

Title **GENERAL ARRANGEMENT &
DETAILS OF CURTAIN WALLING
DETAILS**

Sheet **3 OF 3** Checked **TC** Date **19/11/19**

Drawn **M MANSFIELD** Approved **TC** Scale **AS SHOWN**

DRAWING No. **UF063-H-19-03** REVISION **C**