

P23012 Wingates Plot 3

Drawing Register: Ardent

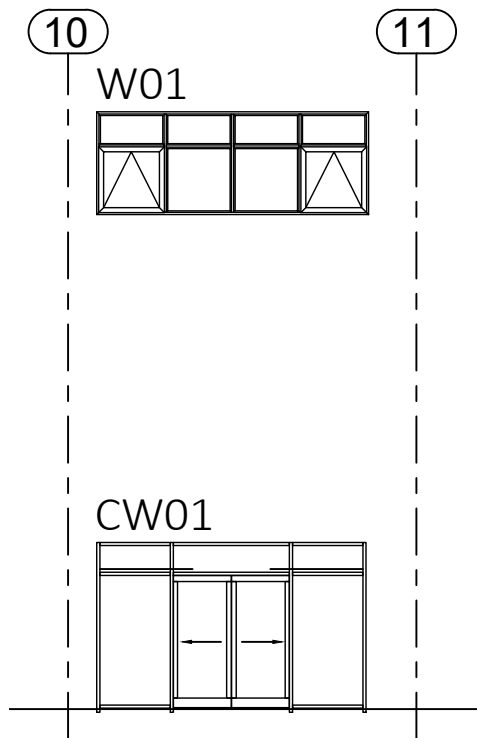
*Please note: All drawings listed below are hyperlinked to the drawings listed.
Please click on the drawing title to go directly to the drawing of your choice.*

Works Completed: Windows & Curtain Walling

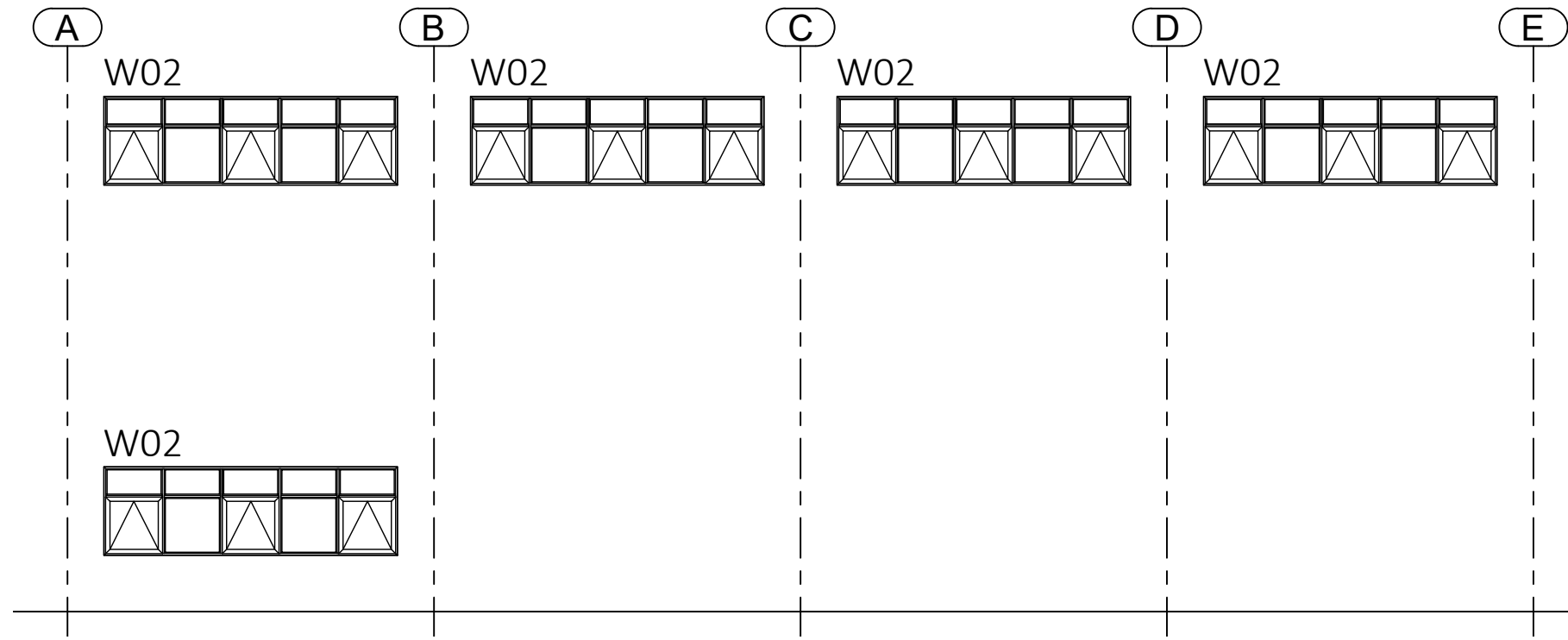
Drawing No.	Drawing Title	Rev
P23012-AGL-XX-XX-DR-X-0100	General Elevation	AB
P23012-AGL-XX-XX-DR-X-0110	CW01 Schedule	AB
P23012-AGL-XX-XX-DR-X-0115	W01-W03 Schedule	AB
P23012-AGL-XX-XX-DR-X-0400	CW01 Head Detail	AB
P23012-AGL-XX-XX-DR-X-0401	CW01 Cill Detail	AB
P23012-AGL-XX-XX-DR-X-0402	CW01 Jamb Detail	AB
P23012-AGL-XX-XX-DR-X-0403	CW01 Door Vertical Detail	AB
P23012-AGL-XX-XX-DR-X-0404	CW01 Door Horizontal Detail	AB
P23012-AGL-XX-XX-DR-X-0410	Window Head Detail	AB
P23012-AGL-XX-XX-DR-X-0411	Window Head SHS Detail	AB
P23012-AGL-XX-XX-DR-X-0412	Window Cill Detail	AB
P23012-AGL-XX-XX-DR-X-0413	Window Jamb Detail	AB
P23012-AGL-XX-XX-DR-X-SK01	CW01 Schedule	P01

ALL DIMENSIONS IN MILLIMETRES.
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 TOLERANCES TO APPLICABLE BS
 WINDOWS AND DOORS INDICATED IN ACCORDANCE WITH BS.EN.12519
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Specification/Notes:



MAIN OFFICE
WEST ELEVATION



MAIN OFFICE
SOUTH ELEVATION

AB	Drawing Updated to As Built Issue	MOH	09.04.24
C01	Entrance Amended to Sliding Doors and Issued for Construction	MOH	15.11.23
P02	Entrance Amended to Swing Doors	MOH	06.11.23

REV:	DESCRIPTION:	BY:	DATE:
STATUS: As Built			



CLIENT:
WINVIC CONSTRUCTION LTD

ARCHITECT:
AEW ARCHITECTS

SITE:
PLOT 3 WINGATES BOLTON

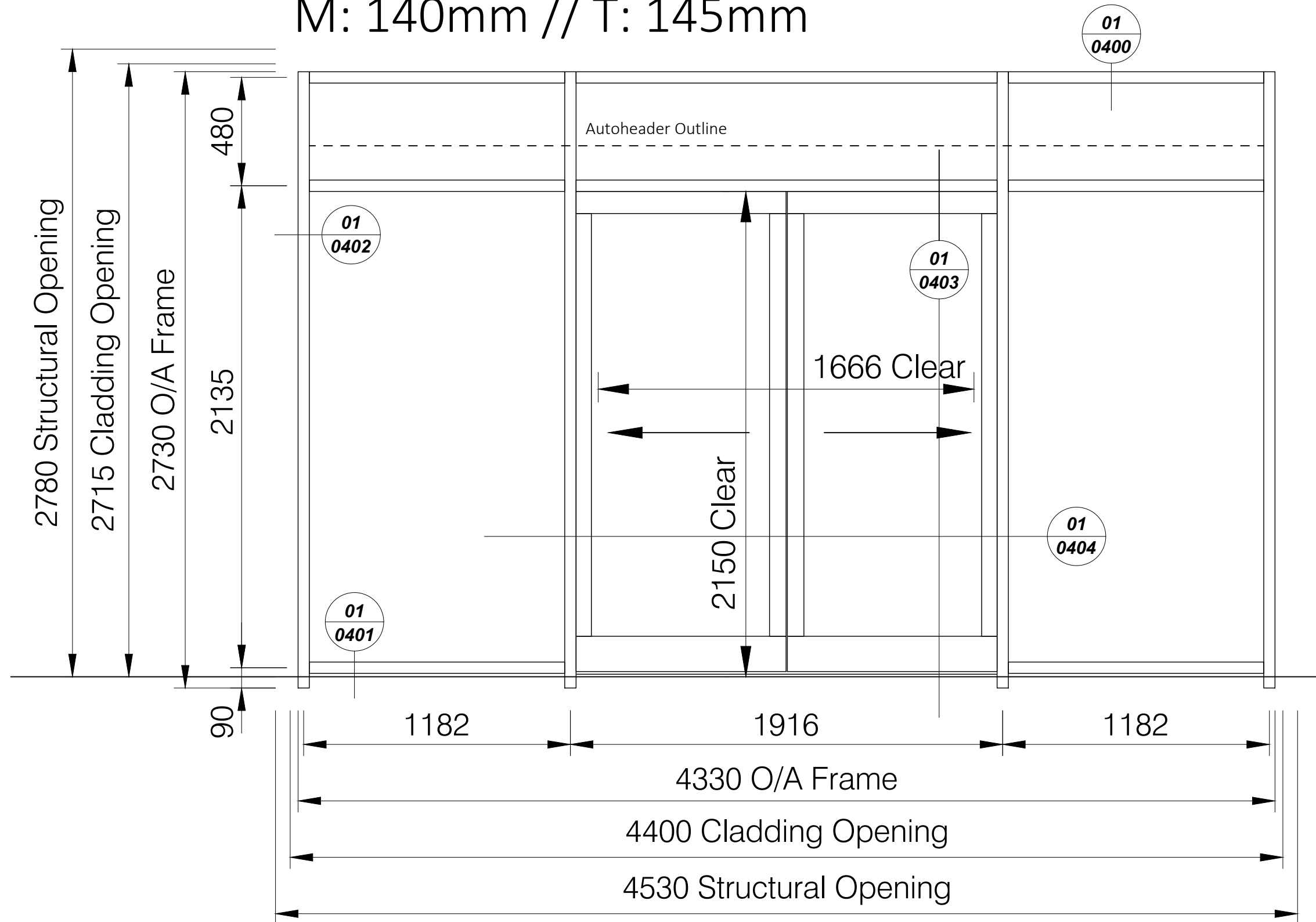
TITLE:
GENERAL ELEVATION

SCALE AT A3: NTS	DATE: 16.10.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-0100			Revision AB

CWalling Type CW01 - 1no. Required

Alutech F50 CWalling System

M: 140mm // T: 145mm



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Specification/Notes:

SYSTEM

ALUTECH W72E HI WINDOW SYSTEM

COLOUR

EXT: 7016 MATT 60 MICRONS (30% GLOSS)
INT: 7016 MATT 60 MICRONS (30% GLOSS)

GLASS

VISION GLAZING 28MM DGU
6MM TGH GREY TINT HST OUTER
16MM BLACK WARM EDGE SPACER
WITH ARGON FILLED CAVITY
6MM TGH CLEAR HST LOW E INNER
LT = 38% / G = 0.35 / Ug = 1.1W/M²K

DOOR IRONMONGERY

PORTAL DIVA AUTOMATIC SLIDING DOOR
FAIL SAFE IN OPEN POSITION
SIDE SENSORS
PIR SENSORS INT + EXT
HOOK LOCKS
KEY'D INT _ EXT
S.A.A DOUBLE RAMPED THRESHOLD

AB Drawing Updated to As Built Issue MOH 09.04.24
C01 Entrance Amended to Sliding Doors and Issued for Construction MOH 15.11.23

REV: DESCRIPTION: BY: DATE:

STATUS: As Built



CLIENT:
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ARCHITECT:
AEW ARCHITECTS

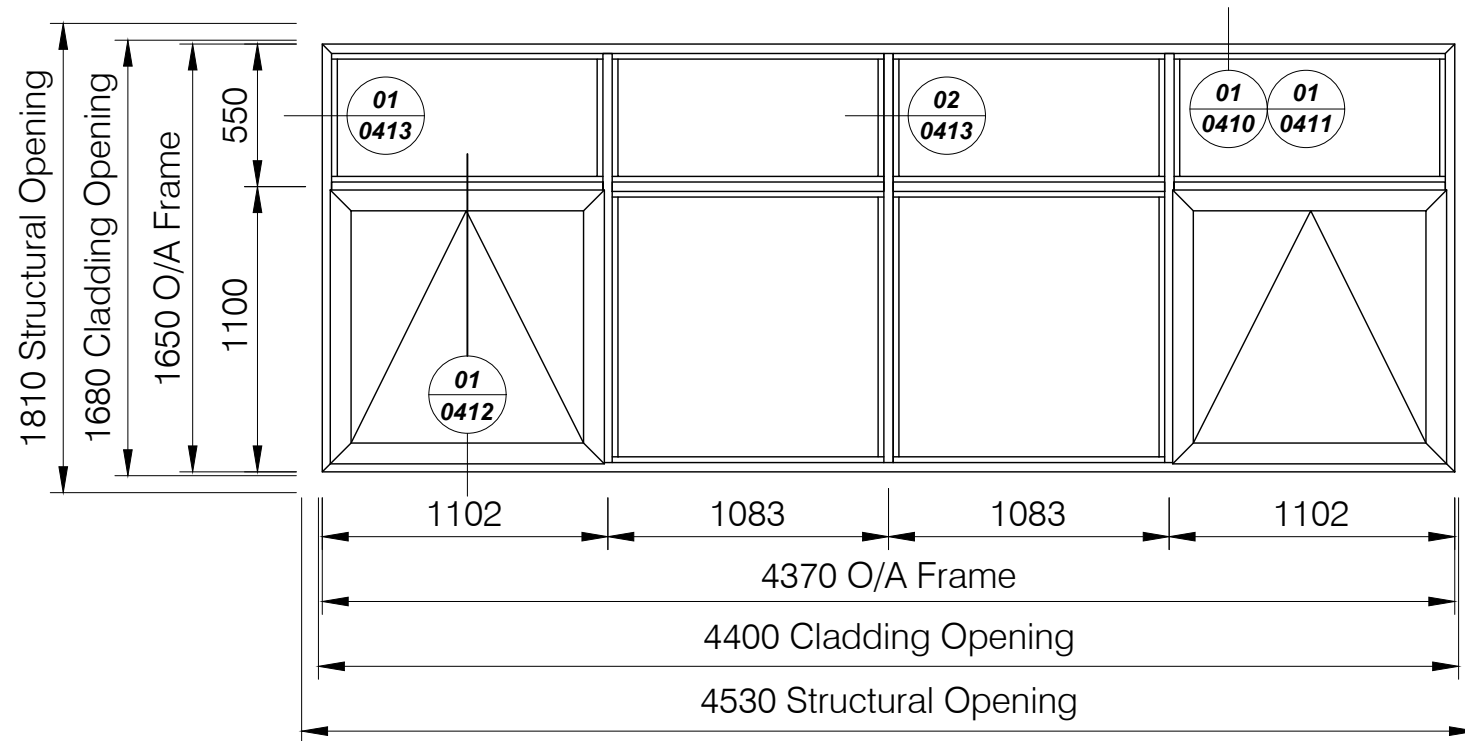
SITE:
PLOT 3 WINGATES BOLTON

TITLE:
CW01 SCHEDULE

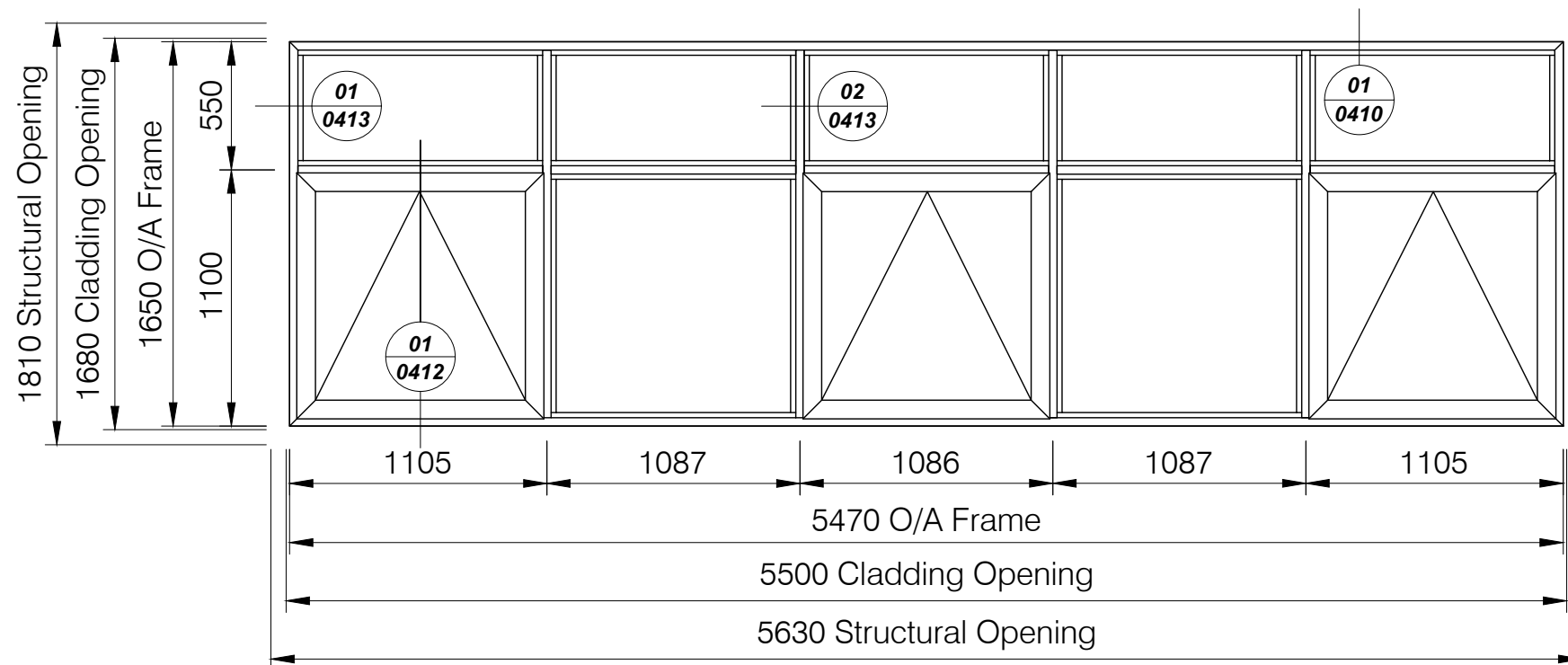
SCALE AT A3: NTS DATE: 06.11.23 DRAWN: MOH PROJECT NO: C2307

DRAWING NO: P23012-AGL-XX-XX-DR-X-0110 Revision: AB

Window Type W01 - 1no. Required Alutech W72E HI (Ext Bead)



Window Type W02 - 5no. Required Alutech W72E HI (Ext Bead)



Note;
SHS To Head On 1no. W01
Ground Floor Btw GL-A & B

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Specification/Notes:

SYSTEM

ALUTECH W72E HI WINDOW SYSTEM

COLOUR

EXT: 7016 MATT 60 MICRONS (30% GLOSS)
INT: 7016 MATT 60 MICRONS (30% GLOSS)

GLASS

VISION GLAZING 28MM DGU
6MM TGH GREY TINT HST OUTER
16MM BLACK WARM EDGE SPACER
WITH ARGON FILLED CAVITY
6MM TGH CLEAR HST LOW E INNER
LT = 38% / G = 0.35 / Ug = 1.1W/M²K

IRONMONGERY

SATIN CHROME LOCKING HANDLE
FRICTION HINGES
100MM RESTRICTORS

AB	Drawing Updated to As Built Issue	MOH	09.04.24
C01	Drawing Issued for Construction	MOH	15.11.23
P02	Colour Confirmed and Transom Raised	MOH	06.11.23
REV:	DESCRIPTION:	BY:	DATE:
STATUS: As Built			



CLIENT:
WINVIC CONSTRUCTION LTD

ARCHITECT:
AEW ARCHITECTS

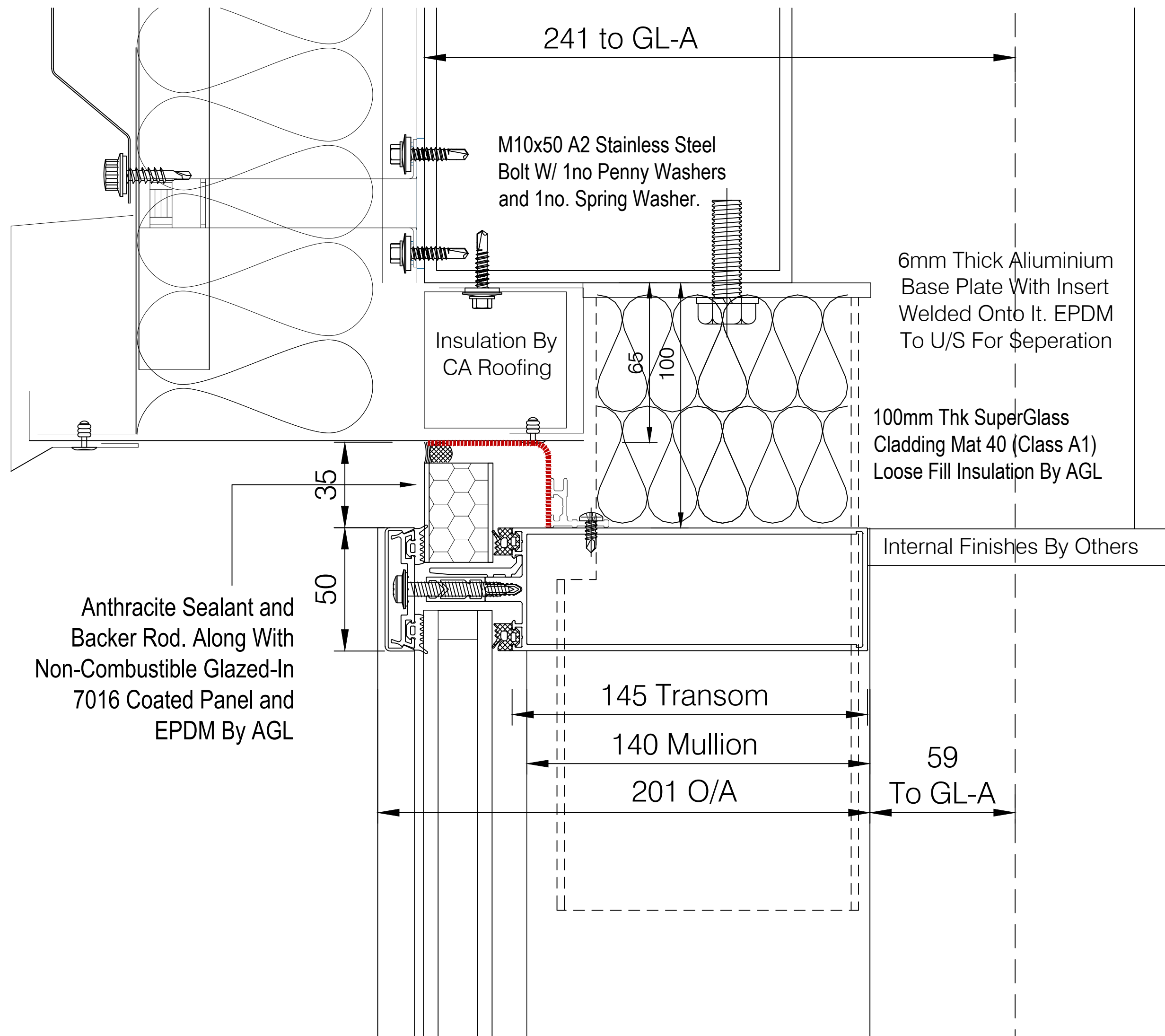
SITE:
PLOT 3 WINGATES BOLTON

TITLE:
W01-W02 SCHEDULE

SCALE AT A3: NTS	DATE: 16.10.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-0115			Revision AB

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Specification/Notes:



AB	Drawing Updated to As Built Issue	MOH	09.04.24
C01	Drawing Issued for Construction	MOH	15.11.23
P02	Box Sized Increased After Calculations	MOH	06.11.23
REV:	DESCRIPTION:	BY:	DATE:
STATUS: As Built			



CLIENT:
WINVIC CONSTRUCTION LTD

ARCHITECT:
AEW ARCHITECTS

SITE:
PLOT 3 WINGATES BOLTON

TITLE:
CW01 HEAD DETAIL

SCALE AT A3: NTS	DATE: 16.10.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-0400	Revision		AB

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Specification/Notes:

AB	Drawing Updated to As Built Issue	MOH	09.04.24
C01	Drawing Issued for Construction	MOH	15.11.23
P02	Box Sized Increased After Calculations	MOH	06.11.23
REV:	DESCRIPTION:	BY:	DATE:
STATUS: As Built			



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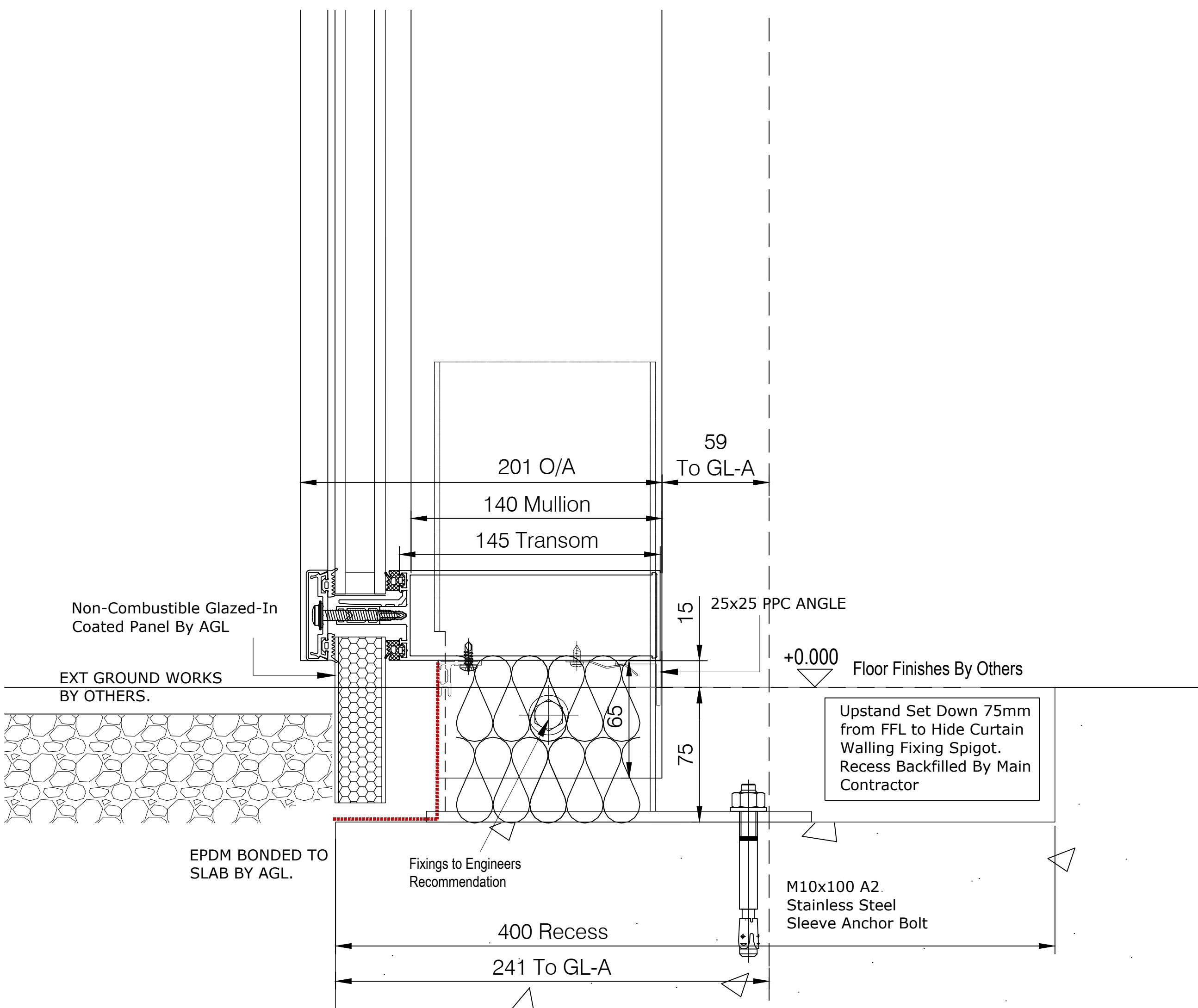
CLIENT:
WINVIC CONSTRUCTION LTD

ARCHITECT:
AEW ARCHITECTS

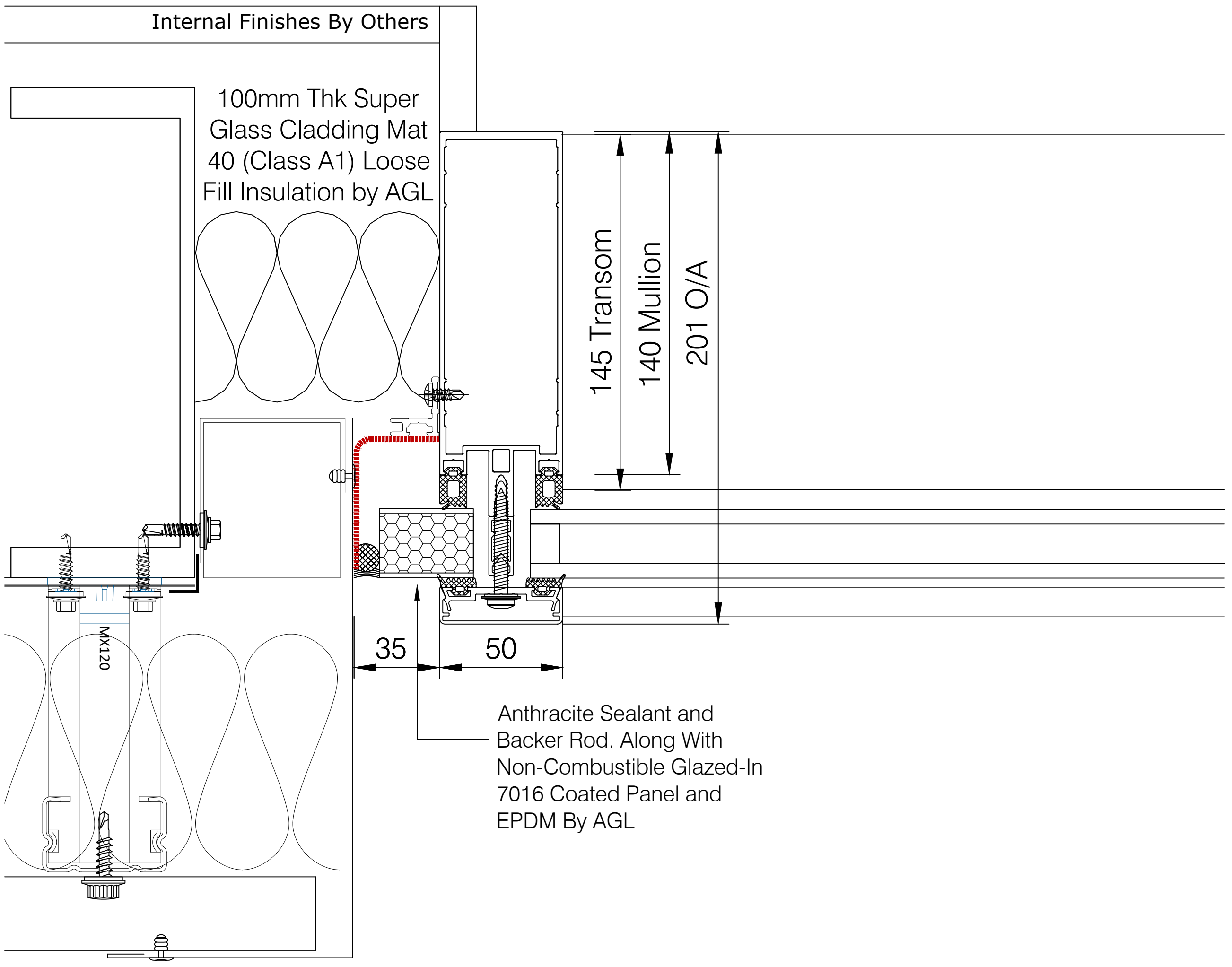
SITE:
PLOT 3 WINGATES BOLTON

TITLE:
CW01 CILL DETAIL

SCALE AT A3: NTS	DATE: 16.10.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-0401			Revision AB



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Internal Finishes By Others

100mm Thk Super
 Glass Cladding Mat
 40 (Class A1) Loose
 Fill Insulation by AGL

145 Transom
 140 Mullion
 201 O/A

Mx120

35 50

Anthracite Sealant and
 Backer Rod. Along With
 Non-Combustible Glazed-In
 7016 Coated Panel and
 EPDM By AGL

Specification/Notes:

AB	Drawing Updated to As Built Issue	MOH	09.04.24
C01	Drawing Issued for Construction	MOH	15.11.23
P02	Box Sized Increased After Calculations	MOH	06.11.23
REV:	DESCRIPTION:	BY:	DATE:
STATUS: As Built			



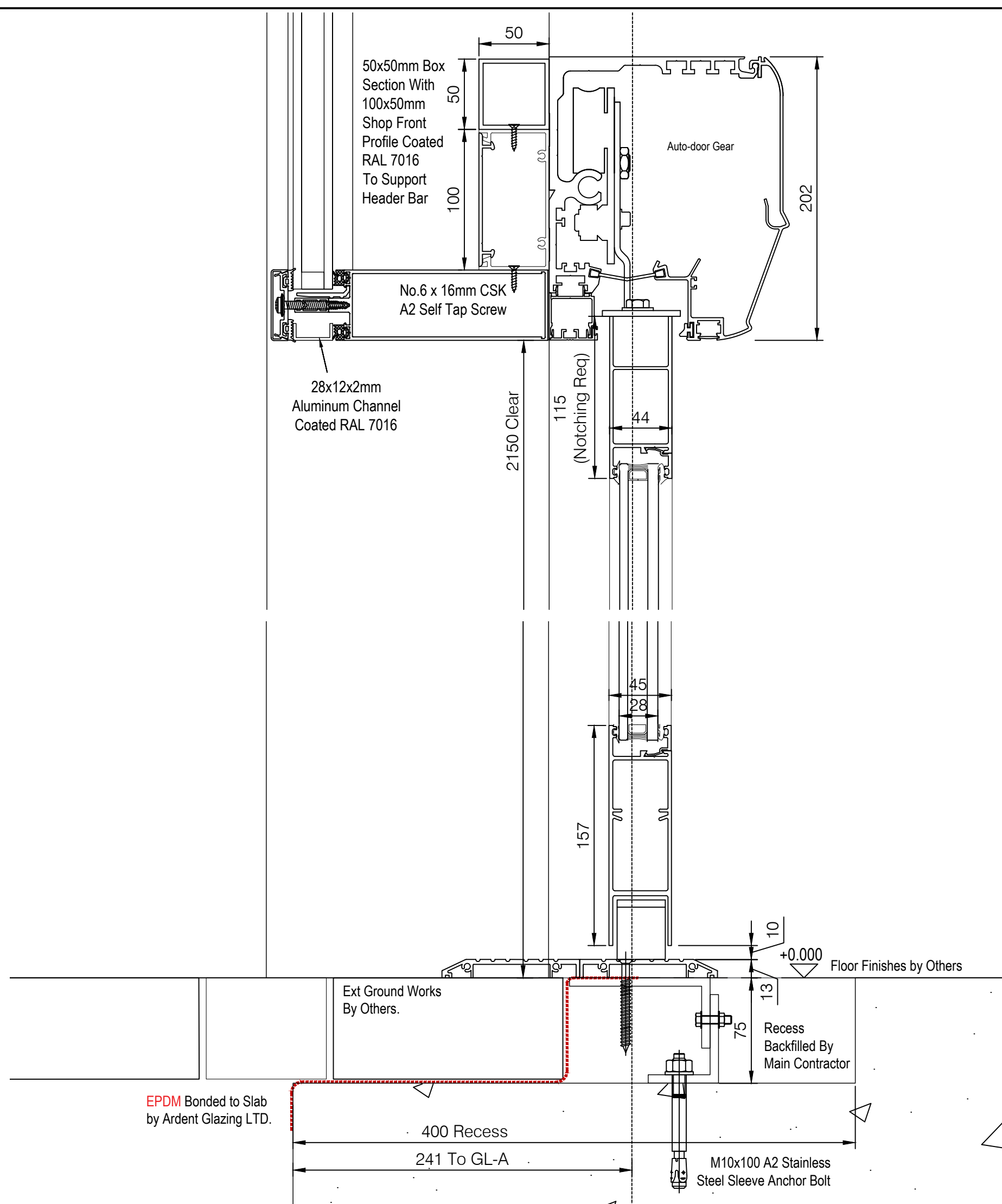
CLIENT:
 WINVIC CONSTRUCTION LTD

ARCHITECT:
 AEW ARCHITECTS

SITE:
 PLOT 3 WINGATES BOLTON

TITLE:
 CW01 JAMB DETAIL

SCALE AT A3: NTS	DATE: 16.10.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-0402			Revision AB



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Specification/Notes:			
AB	Drawing Updated to As Built Issue	MOH	09.04.24
C01	Entrance Amended to Sliding Doors and Issued for Construction	MOH	15.11.23
REV:	DESCRIPTION:	BY:	DATE:
STATUS: As Built			



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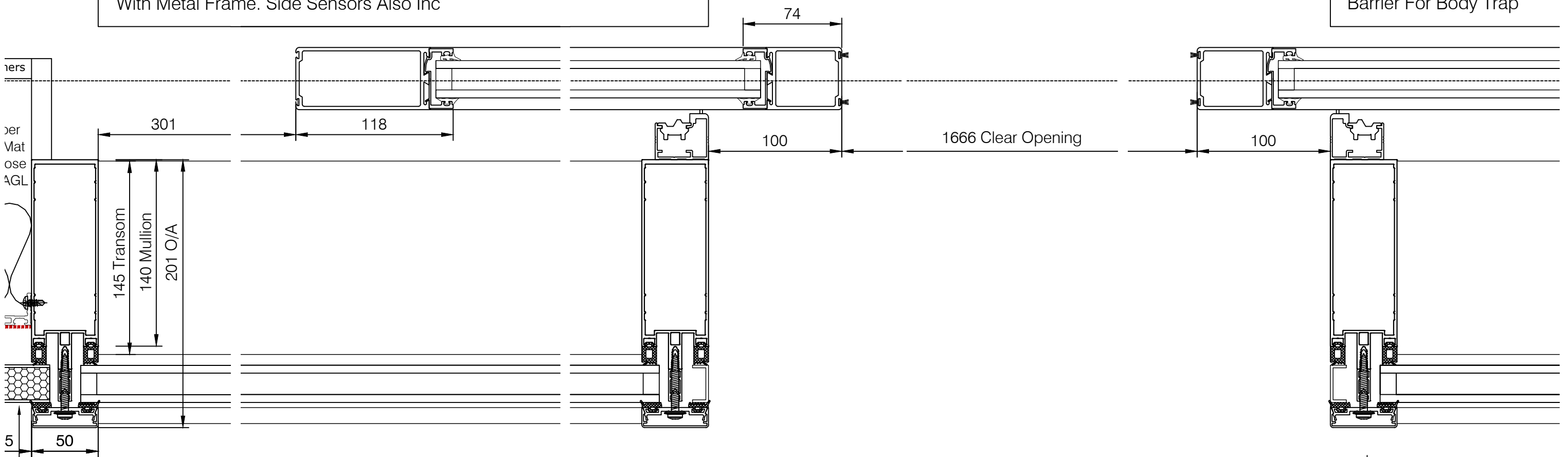
CLIENT:	WINVIC CONSTRUCTION LTD		
ARCHITECT:	AEW ARCHITECTS		
SITE:	PLOT 3 WINGATES BOLTON		
TITLE:	CW01 DOOR VERTICAL DETAIL		
SCALE AT A3:	NTS	DATE:	06.11.23
DRAWN:	MOH	PROJECT NO.:	C2307
DRAWING NO.:	P23012-AGL-XX-XX-DR-X-0403	Revision:	AB

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Specification/Notes:

Low Level Protection Barrier. Glass Infill
With Metal Frame. Side Sensors Also Inc

Low Level Protection
Barrier For Body Trap



ers
er Mat
ose
AGL
5
50

301
118
145 Transom
140 Mullion
201 O/A

74
100

1666 Clear Opening

100

Anthracite Sealant and
Backer Rod. Along With
Non-Combustible Glazed-In
7016 Coated Panel and
EPDM By AGL

AB	Drawing Updated to As Built Issue	MOH	09.04.24
C01	Entrance Amended to Sliding Doors and Issued for Construction	MOH	15.11.23
REV:	DESCRIPTION:	BY:	DATE:
STATUS: As Built			



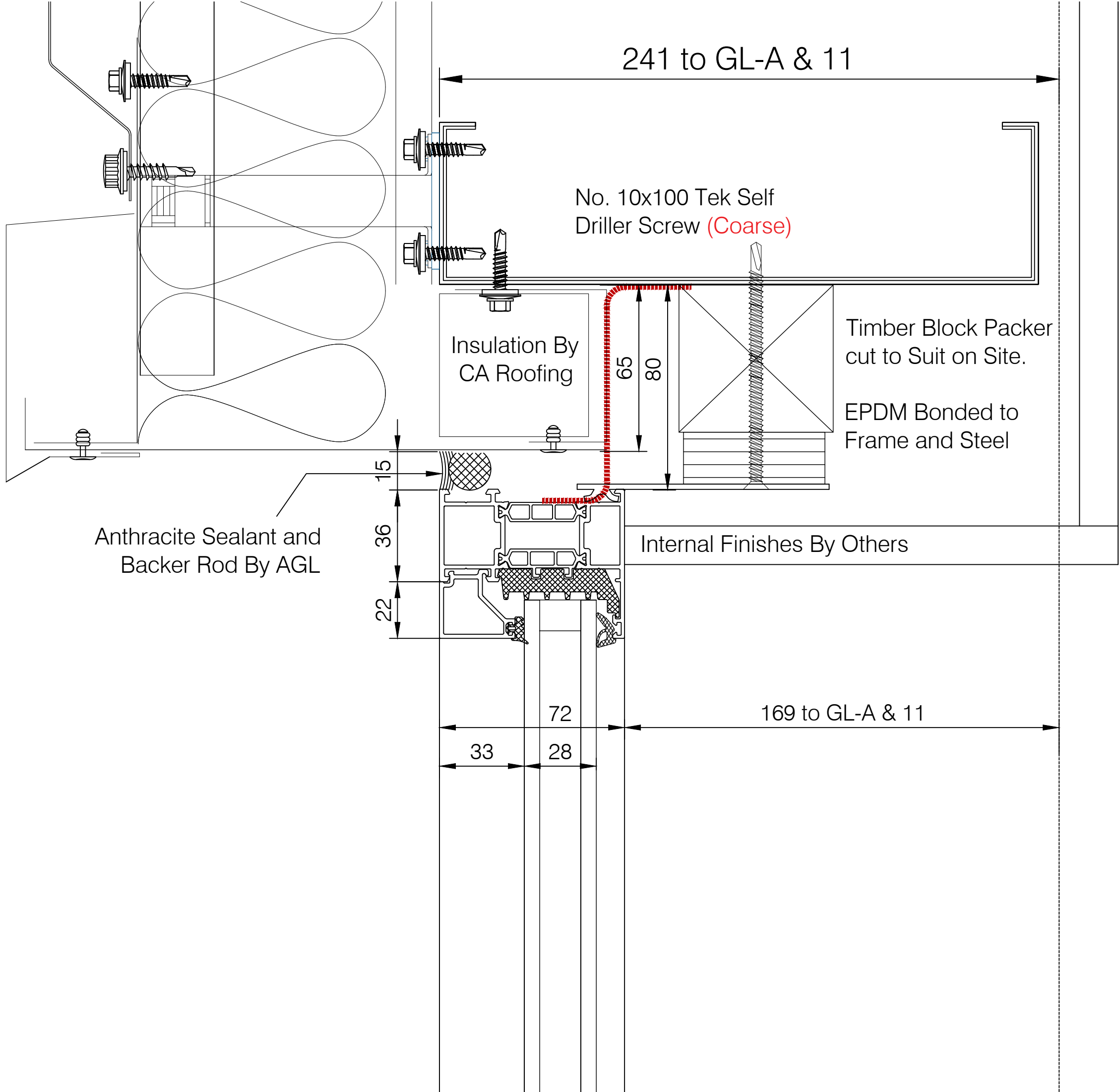
CLIENT:
WINVIC CONSTRUCTION LTD

ARCHITECT:
AEW ARCHITECTS

SITE:
PLOT 3 WINGATES BOLTON

TITLE:
CW01 DOOR HORIZONTAL DETAIL

SCALE AT A3: NTS	DATE: 06.11.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-0404			Revision AB



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Specification/Notes:

AB	Drawing Updated to As Built Issue	MOH	09.04.24
C01	Drawing Issued for Construction	MOH	15.11.23
P02	Dual Colour Removed	MOH	06.11.23
REV:	DESCRIPTION:	BY:	DATE:
STATUS: As Built			



CLIENT:
WINVIC CONSTRUCTION LTD

ARCHITECT:
AEW ARCHITECTS

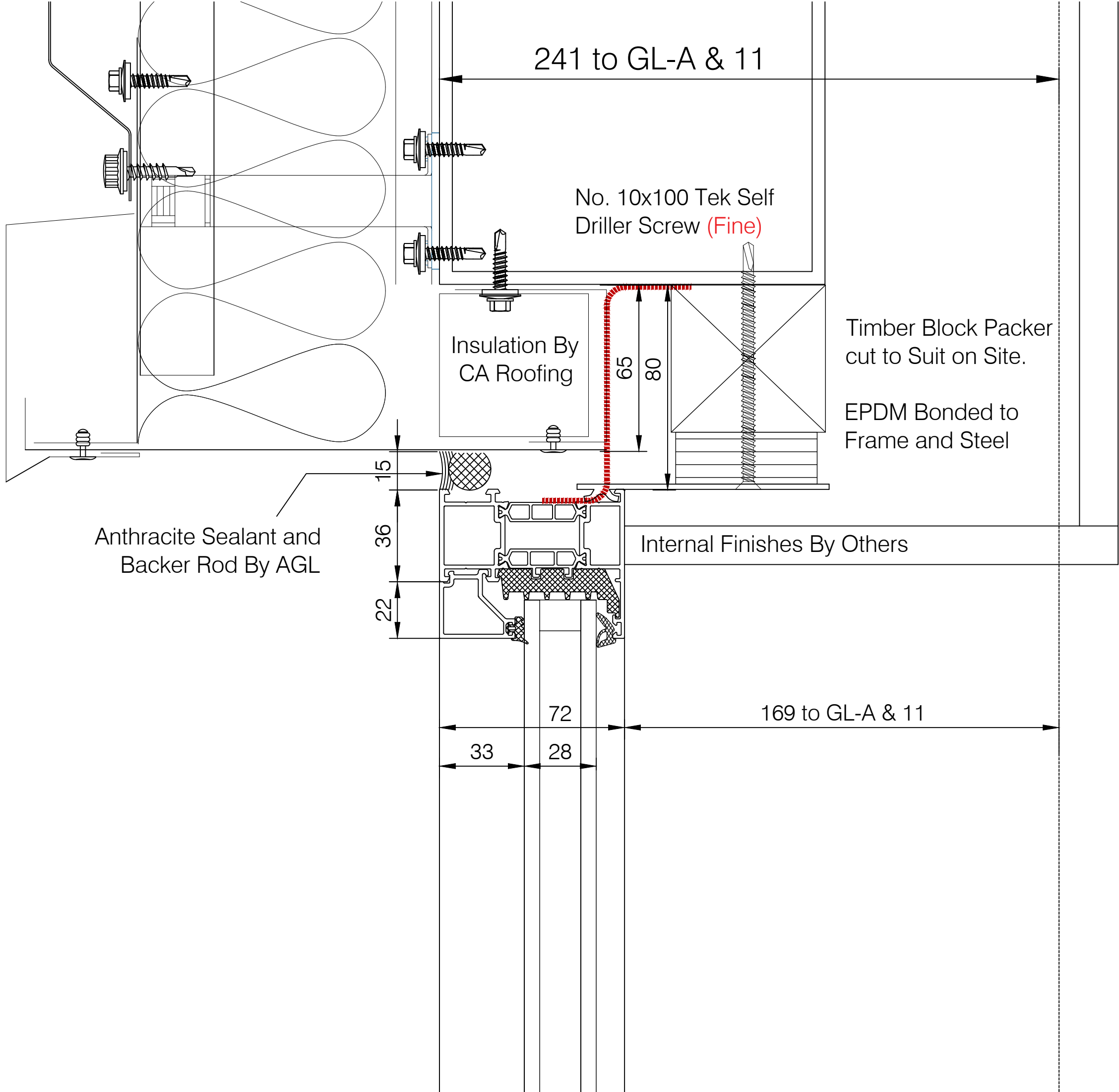
SITE:
PLOT 3 WINGATES BOLTON

TITLE:
WINDOW HEAD DETAIL

SCALE AT A3: NTS	DATE: 16.10.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-0410	Revision AB		

ALL DIMENSIONS IN MILLIMETRES.
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Specification/Notes:



AB	Drawing Updated to As Built Issue	MOH	09.04.24
C01	Drawing Issued for Construction	MOH	15.11.23
P02	Dual Colour Removed	MOH	06.11.23

REV:	DESCRIPTION:	BY:	DATE:
	As Built		



CLIENT:
WINVIC CONSTRUCTION LTD

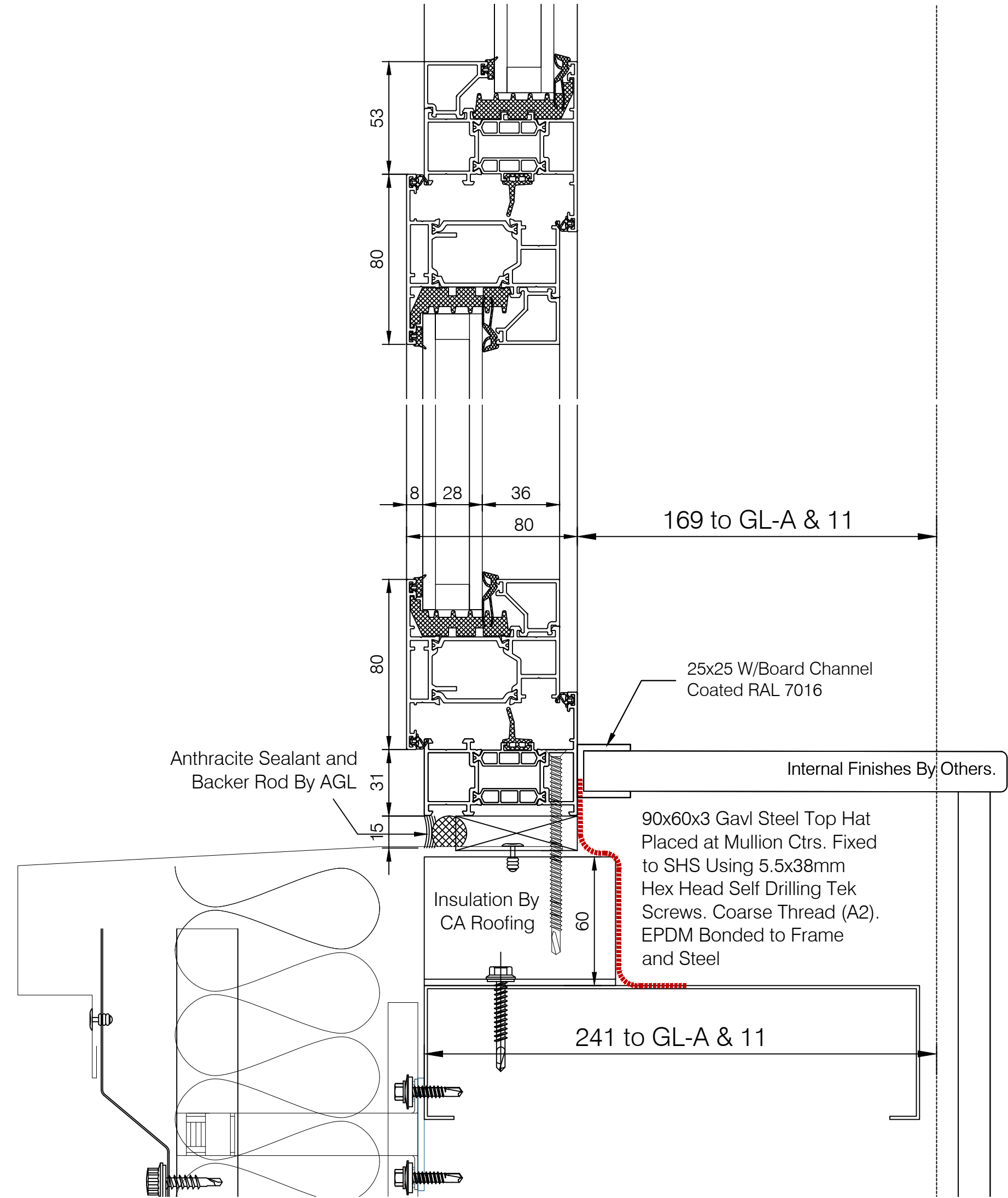
ARCHITECT:
AEW ARCHITECTS

SITE:
PLOT 3 WINGATES BOLTON

TITLE:
WINDOW HEAD SHS DETAIL

SCALE AT A3: NTS	DATE: 16.10.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-0411	Revision		AB

ALL DIMENSIONS IN MILLIMETRES.
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Specification/Notes:			
AB	Drawing Updated to As Built Issue	MOH	09.04.24
C01	Drawing Issued for Construction	MOH	15.11.23
P02	Top Hat Size Amended	MOH	06.11.23
REV:	DESCRIPTION:	BY:	DATE:
STATUS: As Built			



ARDENT GLAZING LTD

CLIENT:
WINVIC CONSTRUCTION LTD

ARCHITECT:
AEW ARCHITECTS

SITE:
PLOT 3 WINGATES BOLTON

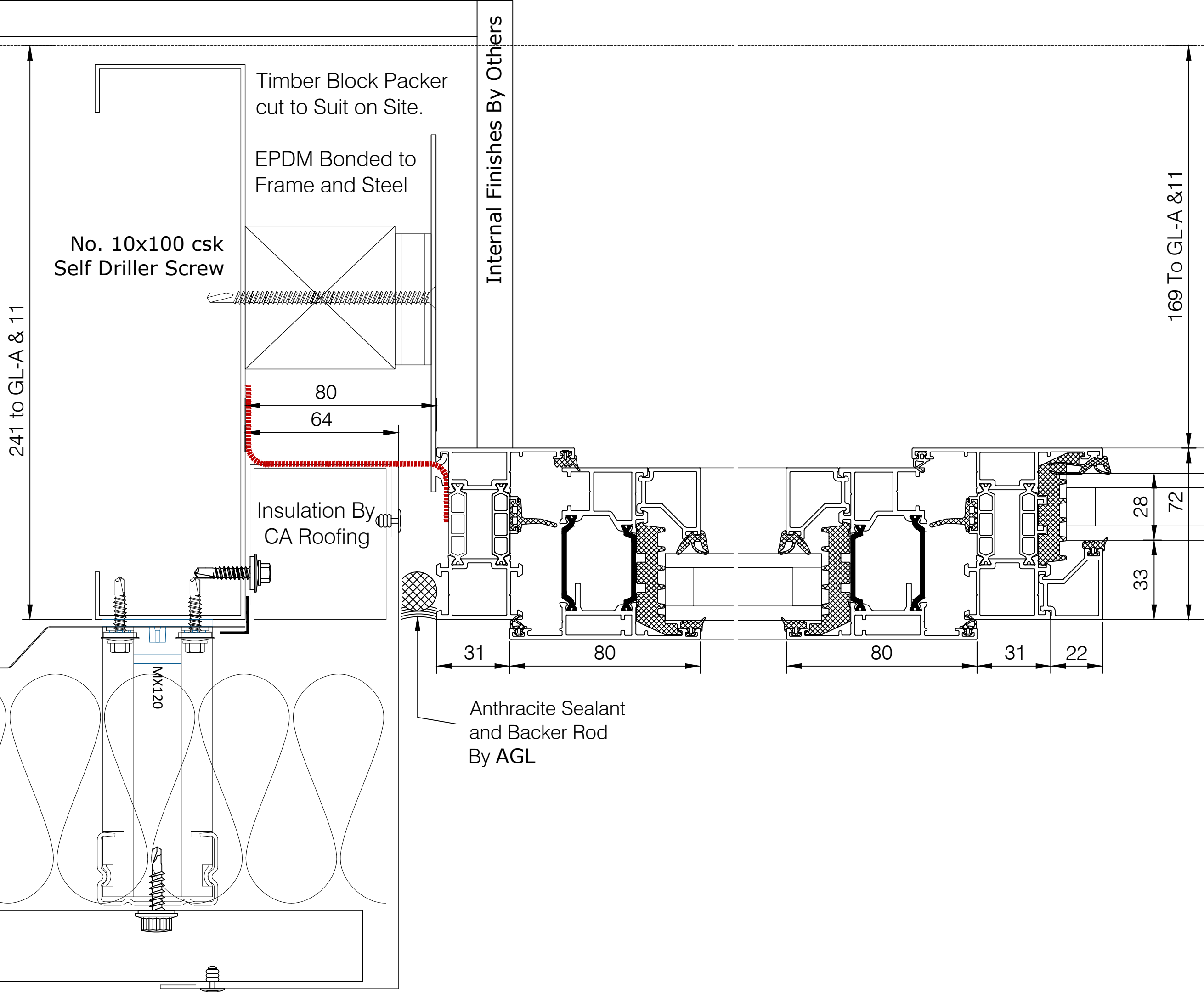
TITLE:
WINDOW CILL DETAIL

SCALE AT A3: NTS	DATE: 16.10.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-0412			Revision AB

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Specification/Notes:



AB	Drawing Updated to As Built Issue	MOH	09.04.24
CO1	Drawing Issued for Construction	MOH	15.11.23
PO2	Dual Colour Removed	MOH	06.11.23

REV:	DESCRIPTION:	BY:	DATE:
STATUS:		As Built	



CLIENT:
WINVIC CONSTRUCTION LTD

ARCHITECT:
AEW ARCHITECTS

SITE:
PLOT 3 WINGATES BOLTON

TITLE:
WINDOW JAMB DETAIL

SCALE AT A3: NTS	DATE: 16.10.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-0413			Revision AB

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Specification/Notes:

SYSTEM
ALUTECH W72E HI WINDOW SYSTEM

COLOUR
EXT: 7016 MATT 60 MICRONS (30% GLOSS)
INT: TBC MATT 60 MICRONS (30% GLOSS)

GLASS
VISION GLAZING 28MM DGU
6MM TGH GREY TINT HST OUTER
16MM BLACK WARM EDGE SPACER
WITH ARGON FILLED CAVITY
6MM TGH CLEAR HST LOW E INNER
LT = 38% / G = 0.35 / Ug = 1.1W/M²K

DOOR IRONMONGERY
IRONMONGERY TO BE CONFIRMED

REV:	DESCRIPTION:	BY:	DATE:
STATUS:	APPROVAL		



CLIENT:
WINVIC CONSTRUCTION LTD

ARCHITECT:
AEW ARCHITECTS

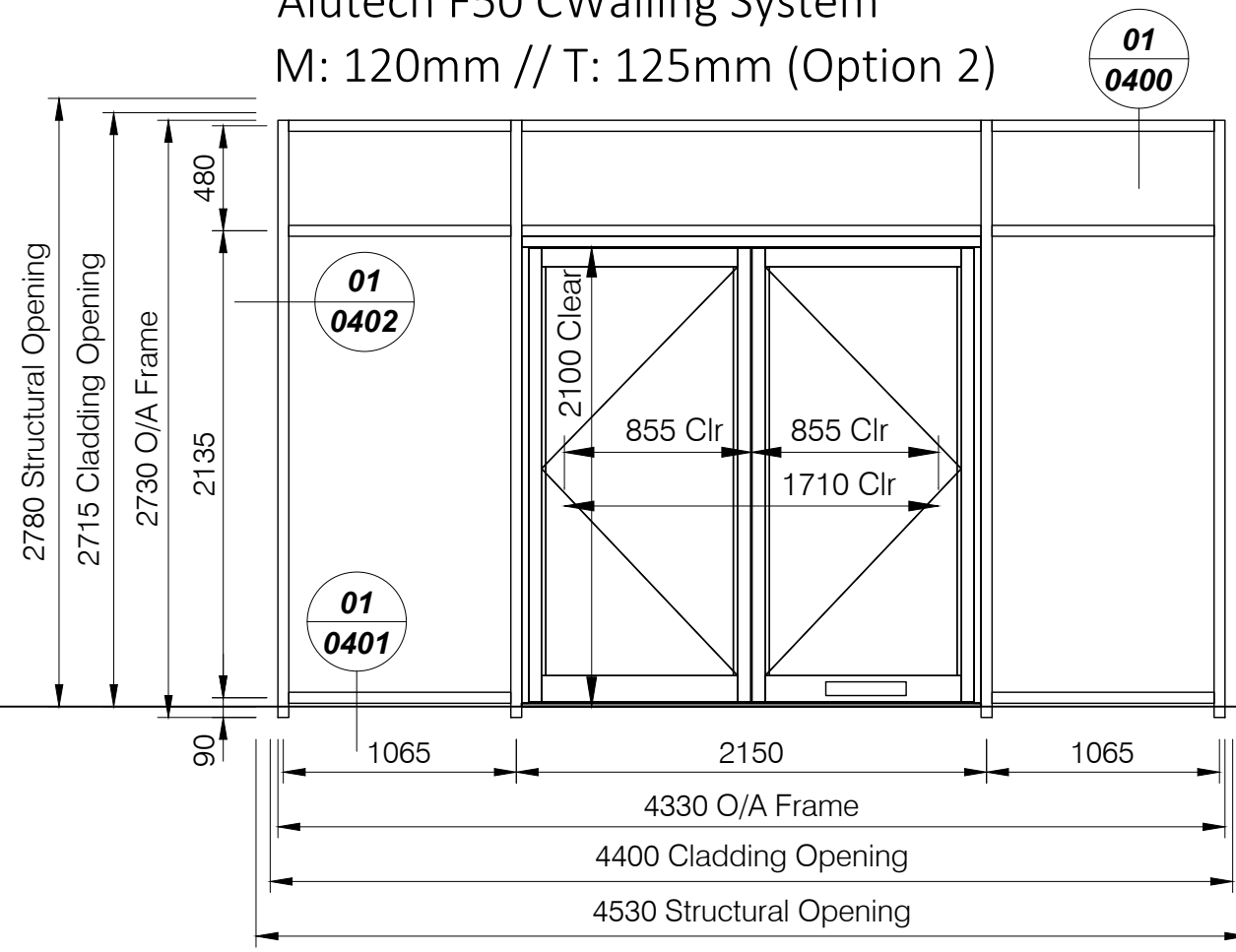
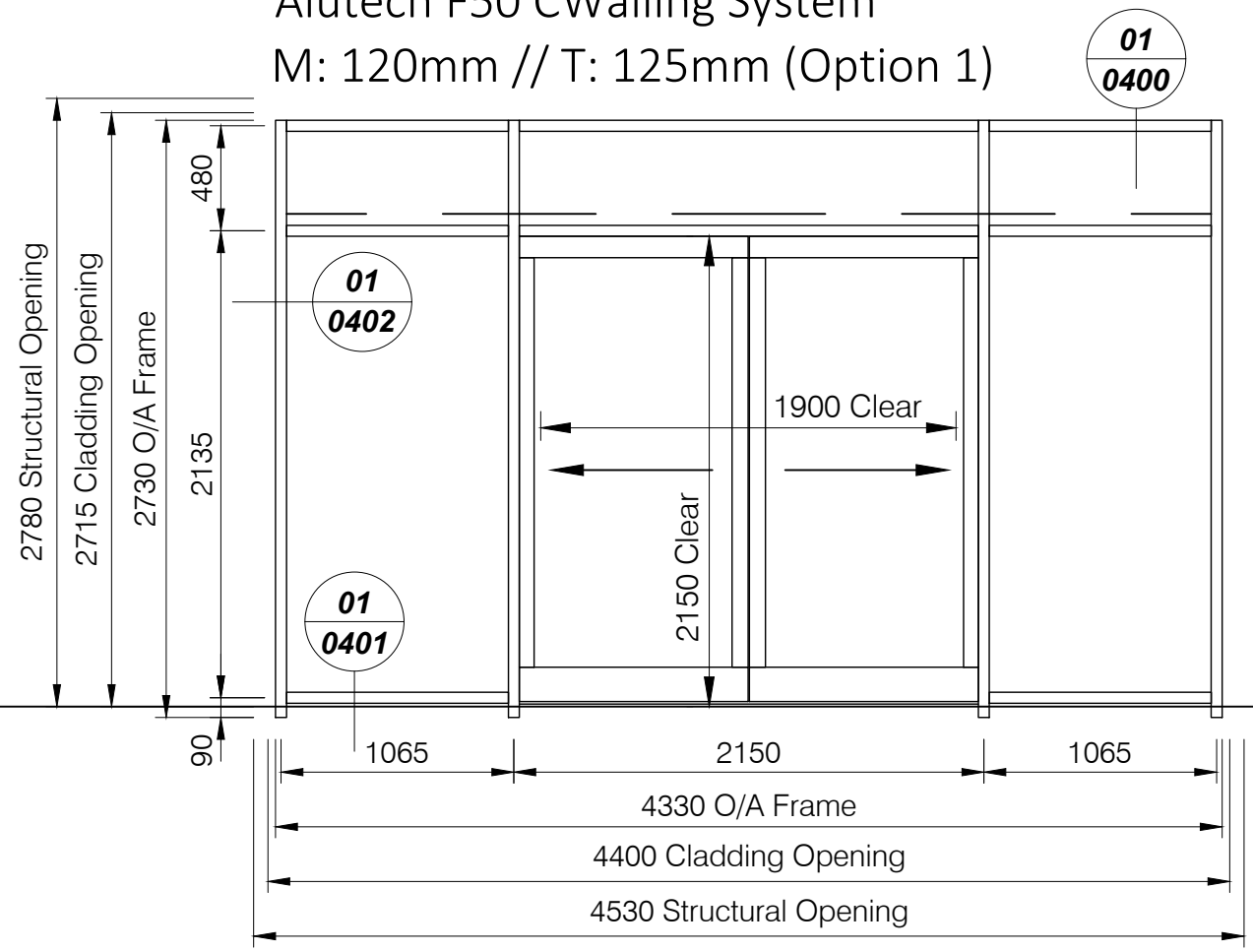
SITE:
PLOT 3 WINGATES BOLTON

TITLE:
CW01 SCHEDULE

SCALE AT A3: NTS	DATE: 16.10.23	DRAWN: MOH	PROJECT NO: C2307
DRAWING NO: P23012-AGL-XX-XX-DR-X-SK01			Revision P01

Window Type CW01 - 1no. Required
Alutech F50 CWalling System
M: 120mm // T: 125mm (Option 1)

Window Type CW01 - 1no. Required
Alutech F50 CWalling System
M: 120mm // T: 125mm (Option 2)



OPTION 1;
AUTOMATIC SLIDING DOORS WITH FULL
HEIGHT POCKET SCREENS INTERNALLY

OPTION 2;
AUTOMATIC SWING DOORS