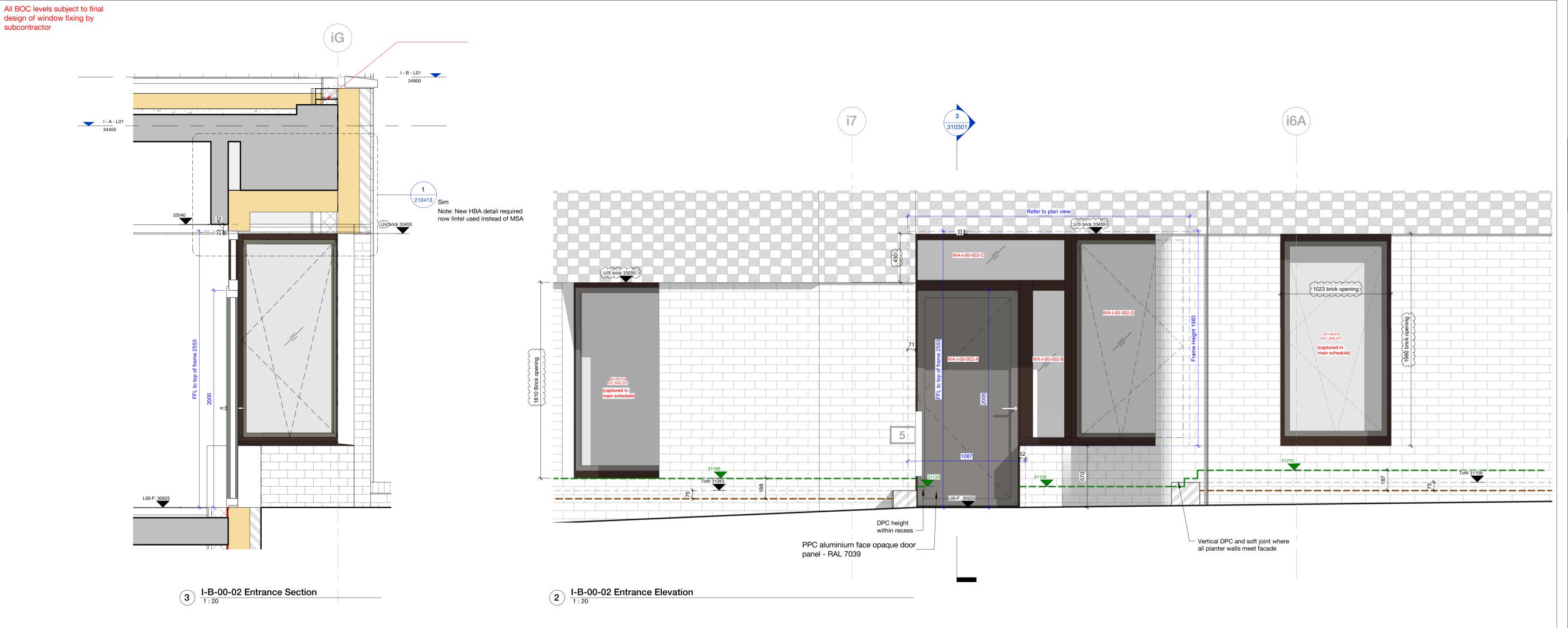


03/06/21

16/08/21

16/09/21

P5



subcontractor

ToW heights indicated on AGC377-GRA-IC-XX-DR-

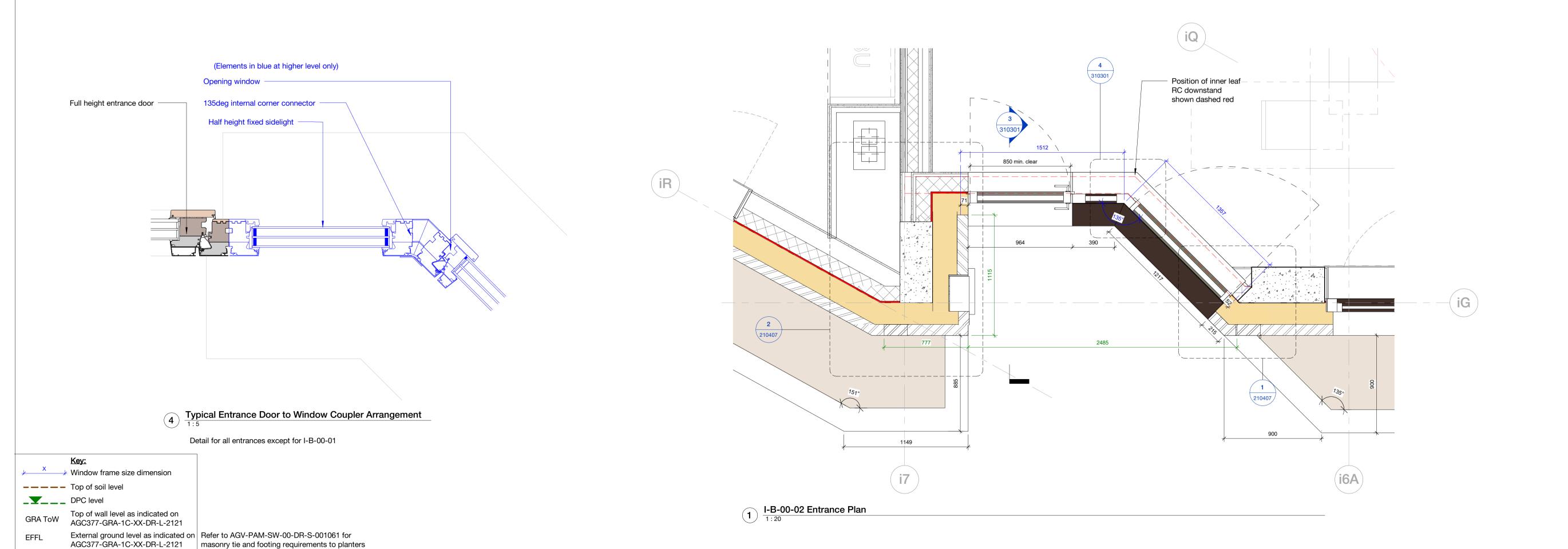
L-2121 amended to suit brick coursing - Landscape

Architect to confirm sufficient soil depth maintained

Approx. external ground level

AGC377-GRA-1C-XX-DR-L-2121

extrapolated from levels on



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	Rev	Description	Date
	P1	Issued for Coordination	03/06/21
	P2	Framing/opening vent arrangement changed following supplier review. Annotation updated	16/08/21
	P3	Updates following subcontractor input as highlighted on sheet, window subreferences added	16/09/21
YIIIIIIIA	P4	Additional dimensions added	21/10/21
	P5	Planters and DPC heights added. Issued for construction	25/03/22
	D6	Additional datume added	27/04/22

To be read in conjunction with: Window schedule: AGV-HBA-I-ZZ-SH-A-310002 Window details: AGV-HBA-I-Z-DR-A-210400 Series Airtightness taping details: AGV-HBA-ZZ-ZZ-DR-A-210900/901 Fire Strategy Report: AFF-20566-02-AgarGrovePhase1C_FSR_01

Window unit performance: -Refer to AGV-HBA-IZZ-SH-A-310002for U-Value, G-Value and Acoustic requirements

-Barrier loading: BS 6180 Table 2 Class (ii)
-Impact resistance: Class 1 to BS EN 12600
-Security: PAS24:2016 To 1820 Window/doors with Class P1A laminated glass to BS EN 356

-Airtightness: Class 4 to BS EN 12207/1026

Window operation:

-Windows indicated as fire egress routes on AGV-HBA-I-ZZ-SH-A-310002 to be fitted with non-key locking hardware and should be capable of remaining open without being held -Dashed opening direction lines drawn to UK convention ie. arrow pointing towards hinge side

-Bespoke aftermarket cable restrictors to be fitted to all L00 windows. 130mm cable length on top of sash to restrict tilt function, 100mm cable length to opening side to restrict turn function

-Entrance door handle to be positioned 950mm above FFL -Window handles to be positioned between 700 - 1000mm above FFL

Glass selection: -All pane specifications to be selected by fabricator to satisfy sizes of

units and performance characteristics cited -Vision glazing: GLP-112 (G-value: 0.5)
-Obscured glazing: GLP-113 (G-value TBC through sampling)
-Opaque panel: GLP-151

-Coatings for solar control/Low-E to be selected to satisfy

performance characteristics cited -All glass to be safe breakage in accordance with the requirements of

Approved Document K -All toughened glass to be heat soak tested to mitigate the risks of NiS

-Toughened glass to not be used to outer panes on upper floors in accordance with CWCT TN68 recommendations

-All glass to be selected to prevent the risk of thermal stress fracture -All glass & frame selection to be evidenced for approval and to

demonstrate Passivhaus compliance -Opaque aluminium entrance door panel - PPC RAL 7039

-Frame height dimensions assume Purenit cill carrier piece not used

due to combustibility -Frame dimensions are to outer frame.

-Entrance doors to maintain 850mm clear width when measuring in accordance with ADM

-70mm outer frame profile unless otherwise noted -90mm jamb profile to entrance door jamb only - to accomodate >

hardware opening clearance. -Internorm threshold seal 19mm above FFL - above 15mm stated in ADM. Derrogation required from Building Control.

-All units to be installed in accordance with manufacturers

-Recessed entrance door and window assembly fixed into concrete downstand - fixing to accomodate 15mm max deflection -All fixing design by installer

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Agar Grove Phase 1c Block I

L00 Front Entrances Sheet 2

Scale @ A1 As indicated		Date June2021
Drawn By TC		Checked By JW
Job Number 1423-C	Status S4	Purpose of Issue Stage Approval
		_

P6

Drawing No. AGV-HBA-I-00-DR-A-310301



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responsibility. All work must comply with
relevant British Standards and Building
Regulations requirements. Drawing errors and
omissions to be reported to the architect. To be
read in conjunction with Architect's specification
and other consultant information.

Rev	Description	Date
P1	Issued for Coordination	03/06/21
P2	Framing/opening vent arrangement changed following supplier review. Annotation updated	16/08/21
P3	Updates following subcontractor input as highlighted on sheet, window subreferences added	16/09/21
P4	Additional dimensions added	21/10/21
P5	Planters and DPC heights added. Issued for construction	25/03/22

To be read in conjunction with:

Window schedule: AGV-HBA-I-ZZ-SH-A-310002 Window details: AGV-HBA-I-Z-DR-A-210400 Series Airtightness taping details: AGV-HBA-ZZ-ZZ-DR-A-210900/901 Fire Strategy Report: AFF-20566-02-AgarGrovePhase1C_FSR_01

Window unit performance: -Refer to AGV-HBA-IZZ-SH-A-310002for U-Value, G-Value and Acoustic requirements

-VLT: 70%
-Barrier loading: BS 6180 Table 2 Class (ii)
-Impact resistance: Class 1 to BS EN 12600
-Security: PAS24:2016 to all L00 window/doors with Class P1A laminated glass to BS EN 356

Window operation:

-Airtightness: Class 4 to BS EN 12207/1026

-Windows indicated as fire egress routes on AGV-HBA-I-ZZ-SH-A-310002 to be fitted with non-key locking hardware and should be capable of remaining open without being held -Dashed opening direction lines drawn to UK convention ie. arrow pointing towards hinge side

-Bespoke aftermarket cable restrictors to be fitted to all L00 windows.

130mm cable length on top of sash to restrict tilt function, 100mm

cable length to opening side to restrict turn function
-Entrance door handle to be positioned 950mm above FFL
-Window handles to be positioned between 700 - 1000mm above FFL

Glass selection:

-All pane specifications to be selected by fabricator to satisfy sizes of units and performance characteristics cited
 -Vision glazing: GLP-112 (G-value: 0.5)
 -Obscured glazing: GLP-113 (G-value TBC through sampling)

-Opaque panel: GLP-151
-Coatings for solar control/Low-E to be selected to satisfy performance characteristics cited

-All glass to be safe breakage in accordance with the requirements of Approved Document K

-All toughened glass to be heat soak tested to mitigate the risks of NiS inclusions

inclusions
-Toughened glass to not be used to outer panes on upper floors in

accordance with CWCT TN68 recommendations
-All glass to be selected to prevent the risk of thermal stress fracture

-All glass & frame selection to be evidenced for approval and to demonstrate Passivhaus compliance

-Opaque aluminium entrance door panel - PPC RAL 7039

Dimensions:-Frame height dimens

-Frame height dimensions assume Purenit cill carrier piece not used due to combustibility
-Frame dimensions are to outer frame.

-Entrance doors to maintain 850mm clear width when measuring in accordance with ADM

-70mm outer frame profile unless otherwise noted
-90mm jamb profile to entrance door jamb only - to accomodate X-

hardware opening clearance.
-Internorm threshold seal 19mm above FFL - above 15mm stated in ADM. Derrogation required from Building Control.

istallation: All units to be installed in accorda

-All units to be installed in accordance with manufacturers recommendations
-Recessed entrance door and window assembly fixed into concrete downstand - fixing to accomodate 15mm max deflection
-All fixing design by installer

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Projec

Agar Grove Phase 1c Block I

Drawing

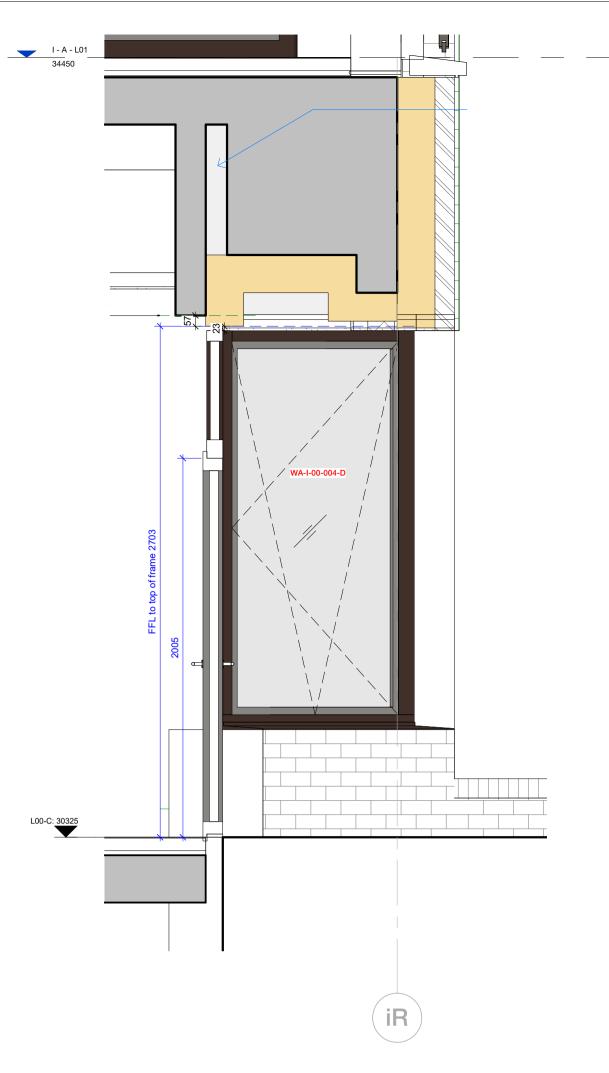
L00 Front Entrances Sheet 3

Scale @ A1 As indicated		Date June2021
Drawn By TC		Checked By JW
Job Number Statu 1423-C S2		Purpose of Issue Construction

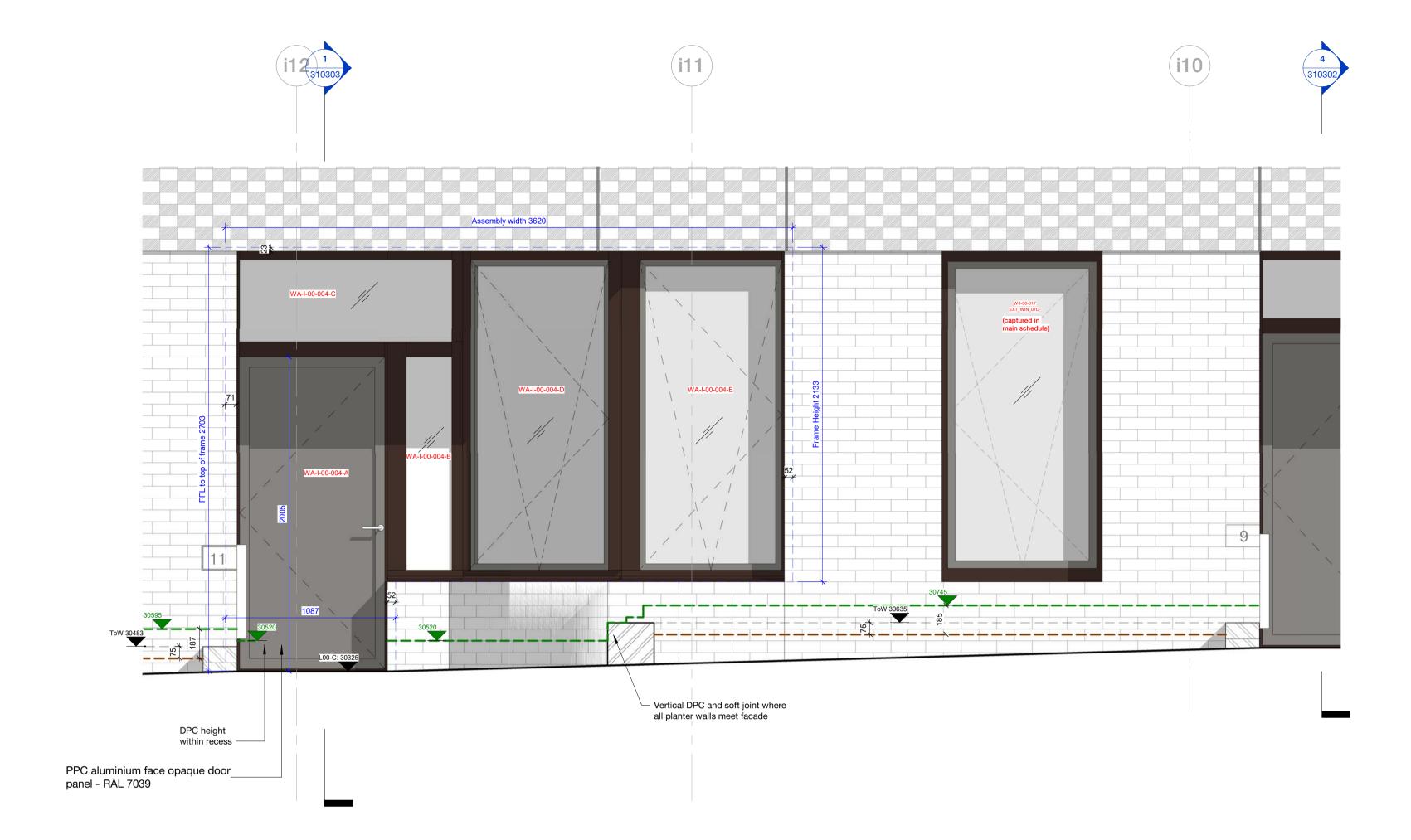
P5

Drawing No.

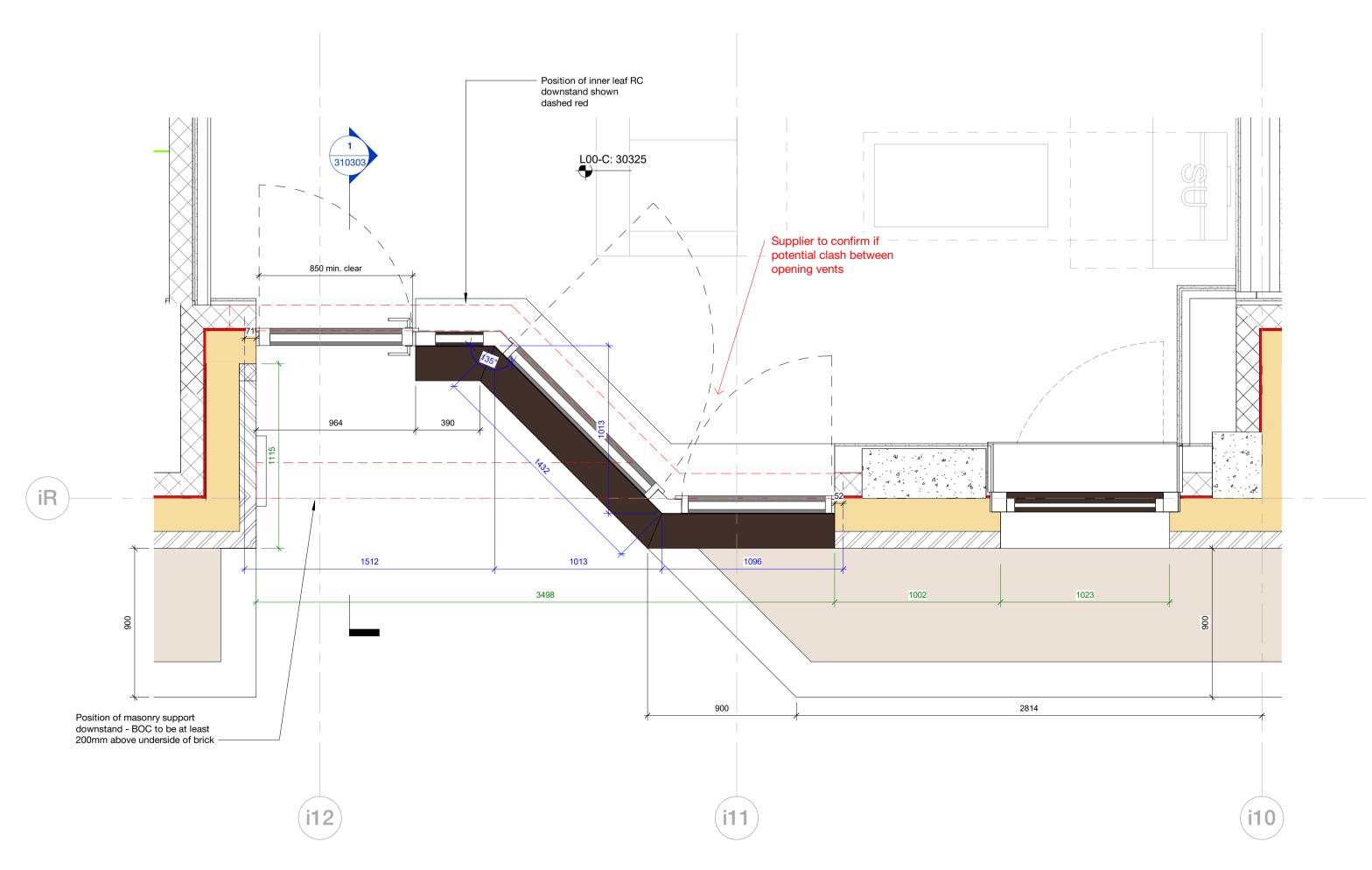
AGV-HBA-I-00-DR-A-310302



1 I-A-00-03 Entrance Section



3 I-A-00-03 Entrance Elevation



Window frame size dimension ---- Top of soil level ____ DPC level Top of wall level as indicated on AGC377-GRA-1C-XX-DR-L-2121

AGC377-GRA-1C-XX-DR-L-2121

AGC377-GRA-1C-XX-DR-L-2121

Approx. external ground level extrapolated from levels on

EFFL

External ground level as indicated on Refer to AGV-PAM-SW-00-DR-S-001061 for masonry tie and footing requirements to planters ToW heights indicated on AGC377-GRA-IC-XX-DR-L-2121 amended to suit brick coursing - Landscape

Architect to confirm sufficient soil depth maintained

2 I-A-00-03 Entrance Plan

1:20

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Rev	Description	Da
P1	Issued for Coordination	03/06/
P2	Framing/opening vent arrangement changed following supplier review. Annotation updated	16/08
P3	Updates following subcontractor input as highlighted on sheet, window subreferences added	16/09
P4	Additional dimensions added	21/10/
P5	Planters and DPC heights added. Issued for construction	25/03/

To be read in conjunction with:

Window schedule: AGV-HBA-I-ZZ-SH-A-310002 Window details: AGV-HBA-I-Z-DR-A-210400 Series Airtightness taping details: AGV-HBA-ZZ-ZZ-DR-A-210900/901 Fire Strategy Report: AFF-20566-02-AgarGrovePhase1C_FSR_01

Window unit performance: -Refer to AGV-HBA-IZZ-SH-A-310002for U-Value, G-Value and Acoustic requirements

-VLT: 70% -Barrier loading: BS 6180 Table 2 Class (ii)

-Impact resistance: Class 1 to BS EN 12600 -Security: PAS24:2016 to all L00 window/doors with Class P1A laminated glass to BS EN 356 -Airtightness: Class 4 to BS EN 12207/1026

Window operation:
-Windows indicated as fire egress routes on AGV-HBA-I-ZZ-SH-A-310002 to be fitted with non-key locking hardware and should be capable of remaining open without being held -Dashed opening direction lines drawn to UK convention ie. arrow pointing towards hinge side

-Bespoke aftermarket cable restrictors to be fitted to all L00 windows. 130mm cable length on top of sash to restrict tilt function, 100mm cable length to opening side to restrict turn function -Entrance door handle to be positioned 950mm above FFL

-Window handles to be positioned between 700 - 1000mm above FFL

Glass selection:

-All pane specifications to be selected by fabricator to satisfy sizes of units and performance characteristics cited -Vision glazing: GLP-112 (G-value: 0.5)
-Obscured glazing: GLP-113 (G-value TBC through sampling)

-Opaque panel: GLP-151 -Coatings for solar control/Low-E to be selected to satisfy performance characteristics cited

-All glass to be safe breakage in accordance with the requirements of Approved Document K -All toughened glass to be heat soak tested to mitigate the risks of NiS

-Toughened glass to not be used to outer panes on upper floors in accordance with CWCT TN68 recommendations

-All glass to be selected to prevent the risk of thermal stress fracture -All glass & frame selection to be evidenced for approval and to demonstrate Passivhaus compliance

-Opaque aluminium entrance door panel - PPC RAL 7039

-Frame height dimensions assume Purenit cill carrier piece not used

due to combustibility -Frame dimensions are to outer frame.

-Entrance doors to maintain 850mm clear width when measuring in accordance with ADM -70mm outer frame profile unless otherwise noted

-90mm jamb profile to entrance door jamb only - to accomodate X-

-Internorm threshold seal 19mm above FFL - above 15mm stated in ADM. Derrogation required from Building Control.

-All units to be installed in accordance with manufacturers recommendations -Recessed entrance door and window assembly fixed into concrete downstand - fixing to accomodate 15mm max deflection

159 St John Street

-All fixing design by installer

mail@hawkinsbrown.com London EC1V 4QJ hawkinsbrown.com

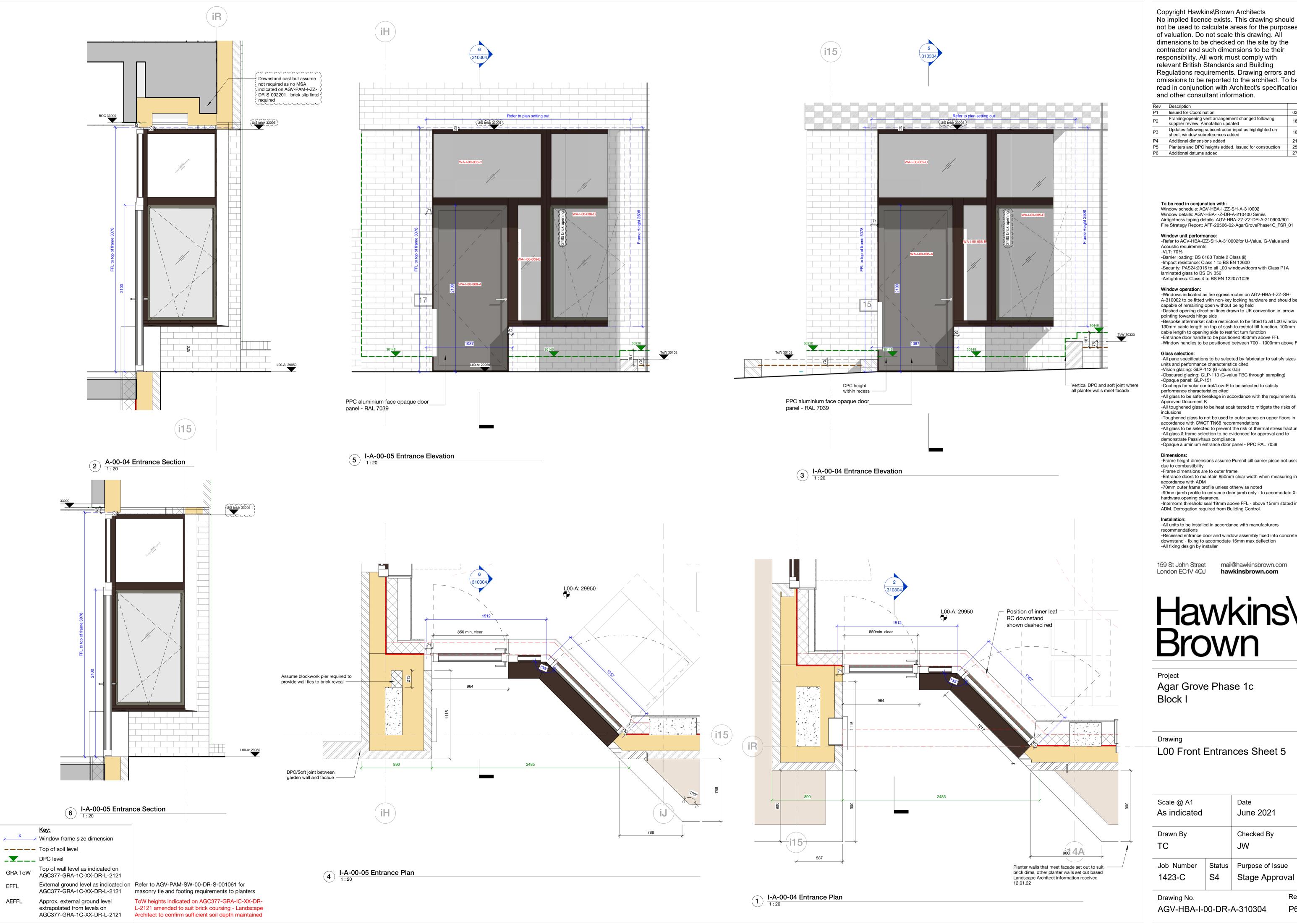
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Agar Grove Phase 1c Block I

L00 Front Entrances Sheet 4

Scale @ A1 As indicated		Date June 2021
Drawn By TC		Checked By JW
Job Number 1423-C	Status S2	Purpose of Issue Construction

Drawing No. AGV-HBA-I-00-DR-A-310303 P5



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Rev	Description	Date
P1	Issued for Coordination	03/06/21
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P3	Updates following subcontractor input as highlighted on sheet, window subreferences added	16/09/21
P4	Additional dimensions added	21/10/21
P5	Planters and DPC heights added. Issued for construction	25/03/22
P6	Additional datums added	27/04/22

To be read in conjunction with:

Window schedule: AGV-HBA-I-ZZ-SH-A-310002 Window details: AGV-HBA-I-Z-DR-A-210400 Series Airtightness taping details: AGV-HBA-ZZ-ZZ-DR-A-210900/901

Window unit performance: -Refer to AGV-HBA-IZZ-SH-A-310002for U-Value, G-Value and

Acoustic requirements -VLT: 70% -Barrier loading: BS 6180 Table 2 Class (ii)

-Impact resistance: Class 1 to BS EN 12600 -Security: PAS24:2016 to all L00 window/doors with Class P1A

laminated glass to BS EN 356 -Airtightness: Class 4 to BS EN 12207/1026

-Windows indicated as fire egress routes on AGV-HBA-I-ZZ-SH-A-310002 to be fitted with non-key locking hardware and should be capable of remaining open without being held

-Bespoke aftermarket cable restrictors to be fitted to all L00 windows. 130mm cable length on top of sash to restrict tilt function, 100mm cable length to opening side to restrict turn function

-Entrance door handle to be positioned 950mm above FFL -Window handles to be positioned between 700 - 1000mm above FFL

Glass selection: -All pane specifications to be selected by fabricator to satisfy sizes of

units and performance characteristics cited -Vision glazing: GLP-112 (G-value: 0.5) -Obscured glazing: GLP-113 (G-value TBC through sampling)

-Opaque panel: GLP-151 -Coatings for solar control/Low-E to be selected to satisfy performance characteristics cited

-All glass to be safe breakage in accordance with the requirements of Approved Document K -All toughened glass to be heat soak tested to mitigate the risks of NiS

inclusions -Toughened glass to not be used to outer panes on upper floors in accordance with CWCT TN68 recommendations

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-Frame height dimensions assume Purenit cill carrier piece not used due to combustibility

-Frame dimensions are to outer frame.

-Entrance doors to maintain 850mm clear width when measuring in accordance with ADM -70mm outer frame profile unless otherwise noted

-90mm jamb profile to entrance door jamb only - to accomodate hardware opening clearance.

-Internorm threshold seal 19mm above FFL - above 15mm stated in ADM. Derrogation required from Building Control.

Installation:

-All units to be installed in accordance with manufacturers recommendations

-Recessed entrance door and window assembly fixed into concrete downstand - fixing to accomodate 15mm max deflection -All fixing design by installer

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Agar Grove Phase 1c Block I

Drawing

L00 Front Entrances Sheet 5

Scale @ A1 As indicated		Date June 2021
Drawn By TC		Checked By JW
Job Number 1423-C	Status S4	Purpose of Issue Stage Approval
Drawing No.		Rev

AGV-HBA-I-00-DR-A-310304

