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21.11.10	Horizontal Junction with Stone
21.12.10	Meter Box Penetration

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System
Integra Facade System

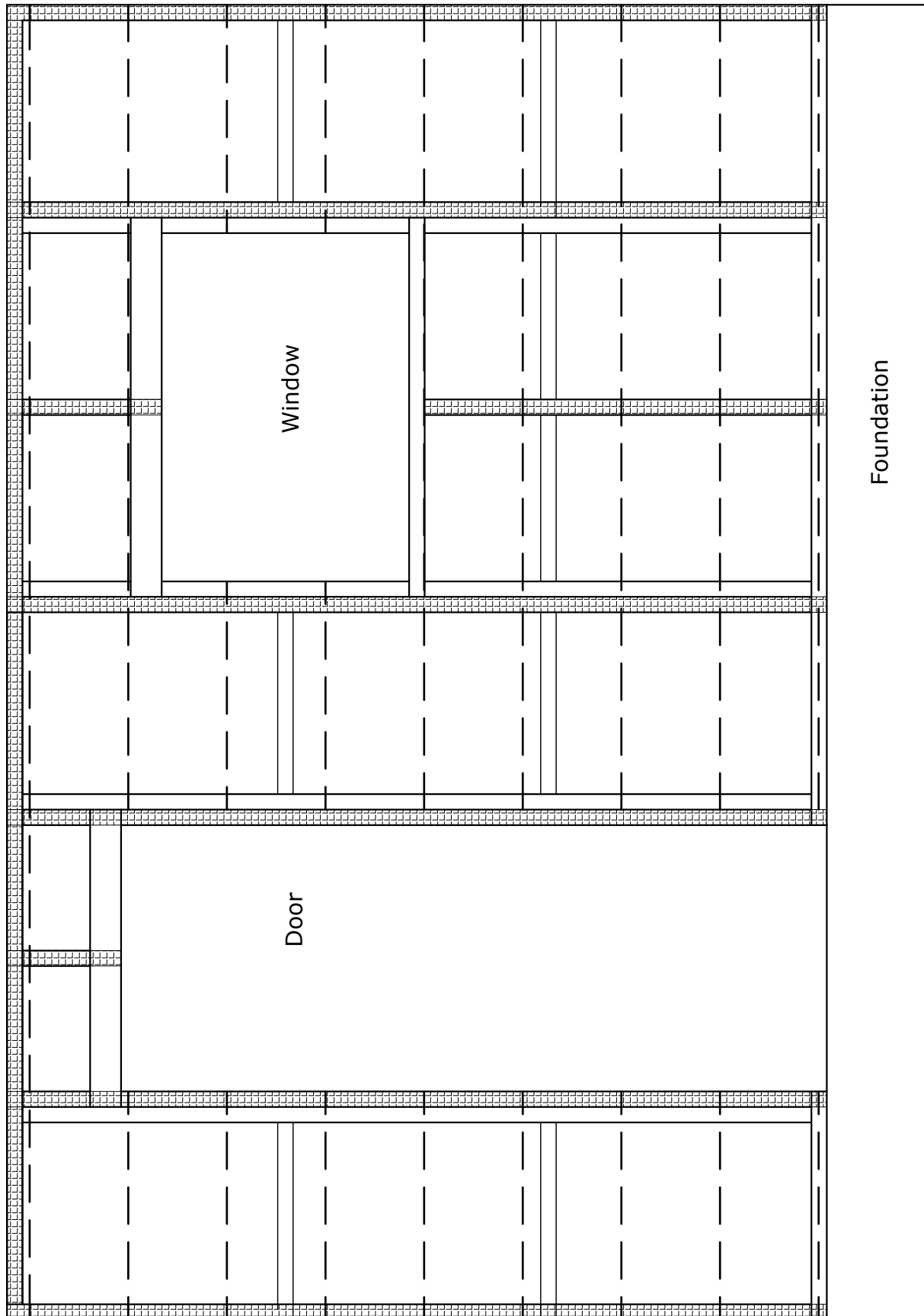
Substrate
Integra Panel 75mm (40mm Cavity)

Drawing Name
Drawing Register

Scale
1 : 2 @ A4

Date
1 November 2017

Sheet
21.00.00



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System
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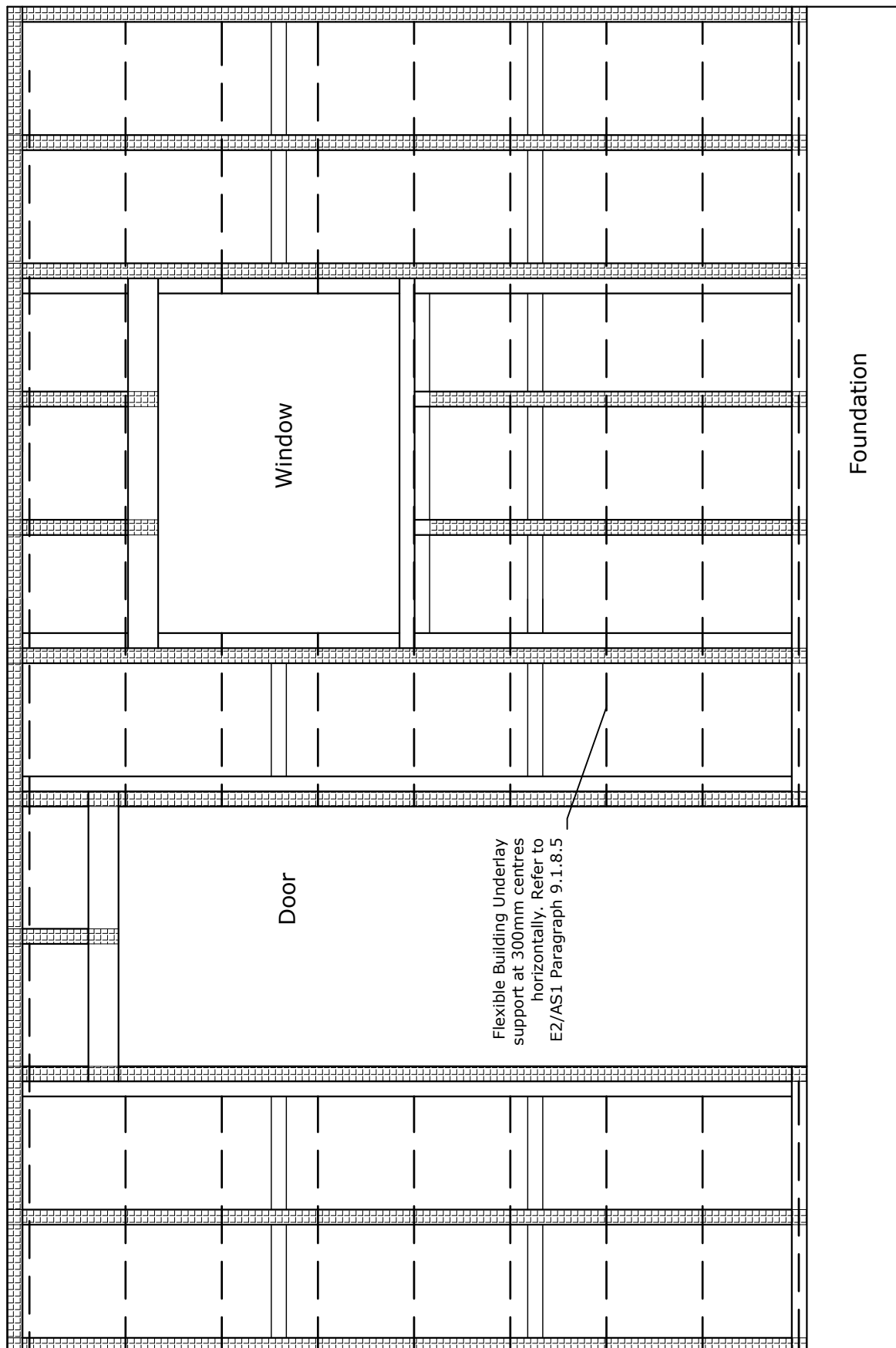
Substrate
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Drawing Name
 Batten Layout (600mm Centres)

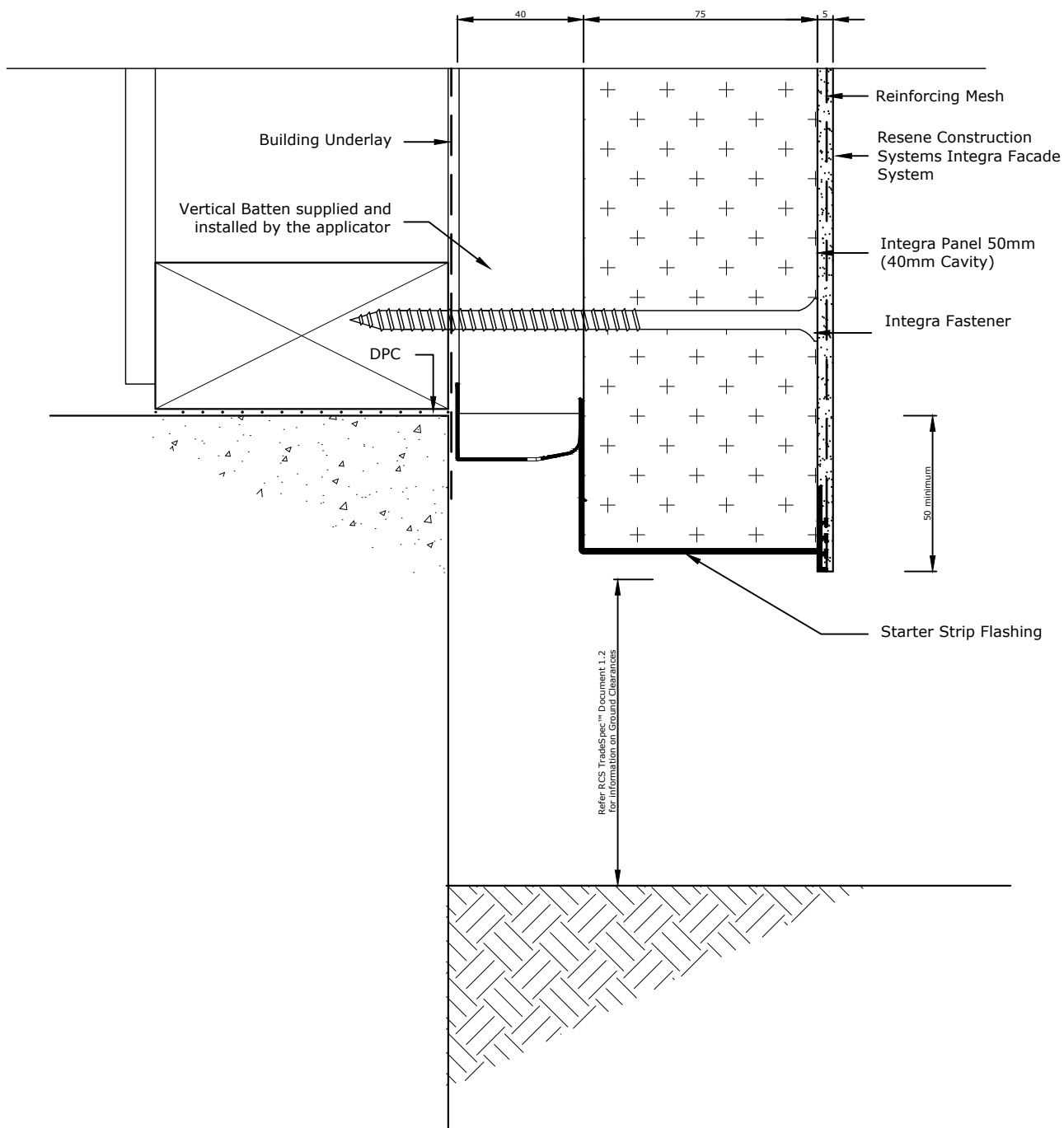
Scale
 1 : 2 @ A4

Date
 1 November 2017

Sheet
 21.01.00



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Refer RCS TradeSpec™ Document 1.2 for information on Ground Clearances

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System
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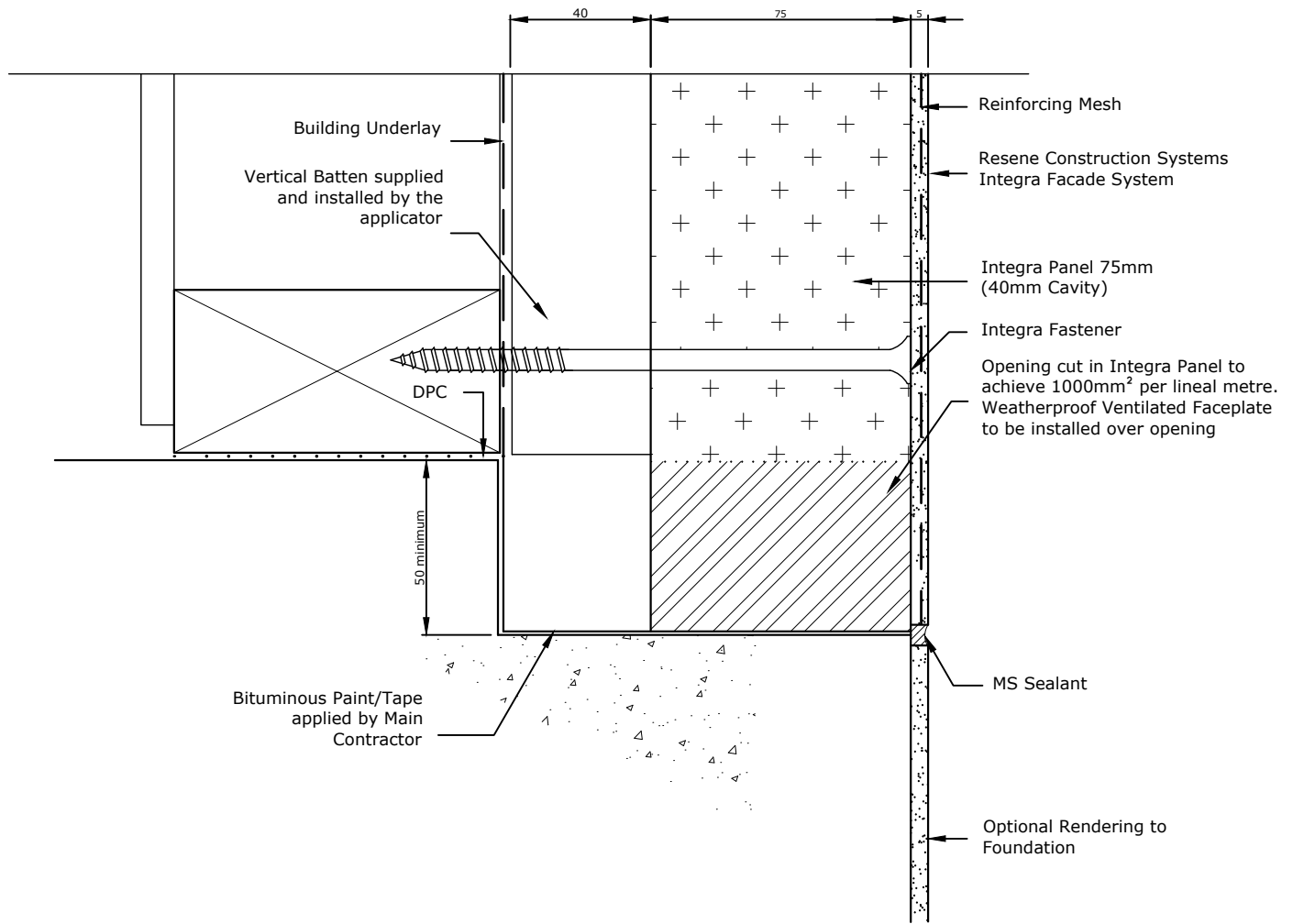
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Recessed Foundation

Scale
 1 : 2 @ A4

Date
 22 June 2021

Sheet
 21.02.13



Refer RCS
TradeSpec™ Document 1.2 for
information on Ground Clearances

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System
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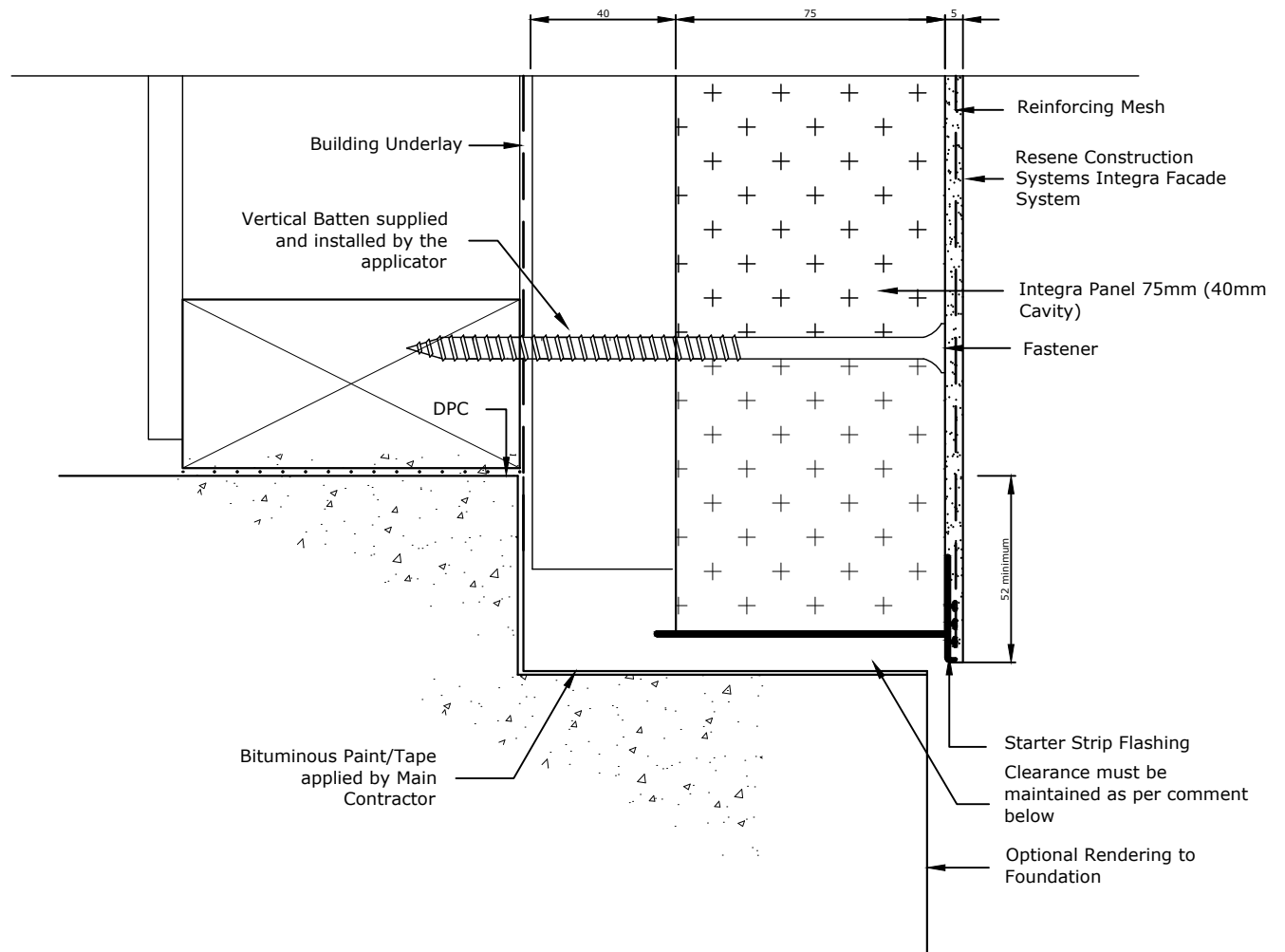
Substrate
Integra Panel 75mm (40mm Cavity)

Drawing Name
Recessed Foundation - Option 1

Scale
1 : 2 @ A4

Date
1 November 2017

Sheet
21.02.10



Refer to NZBC E2/AS1 for information on Ground Clearances

All claddings that include a drained and vented cavity of nominal 20 mm minimum depth must achieve a minimum ventilation opening of 1000 mm²/m at the foundation in accordance with Paragraph 9.1.8.3 of E2/AS1, eg. a 3mm gap totalling to 333mm every lineal metre, a 5mm gap totalling to 200mm every lineal metre

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System
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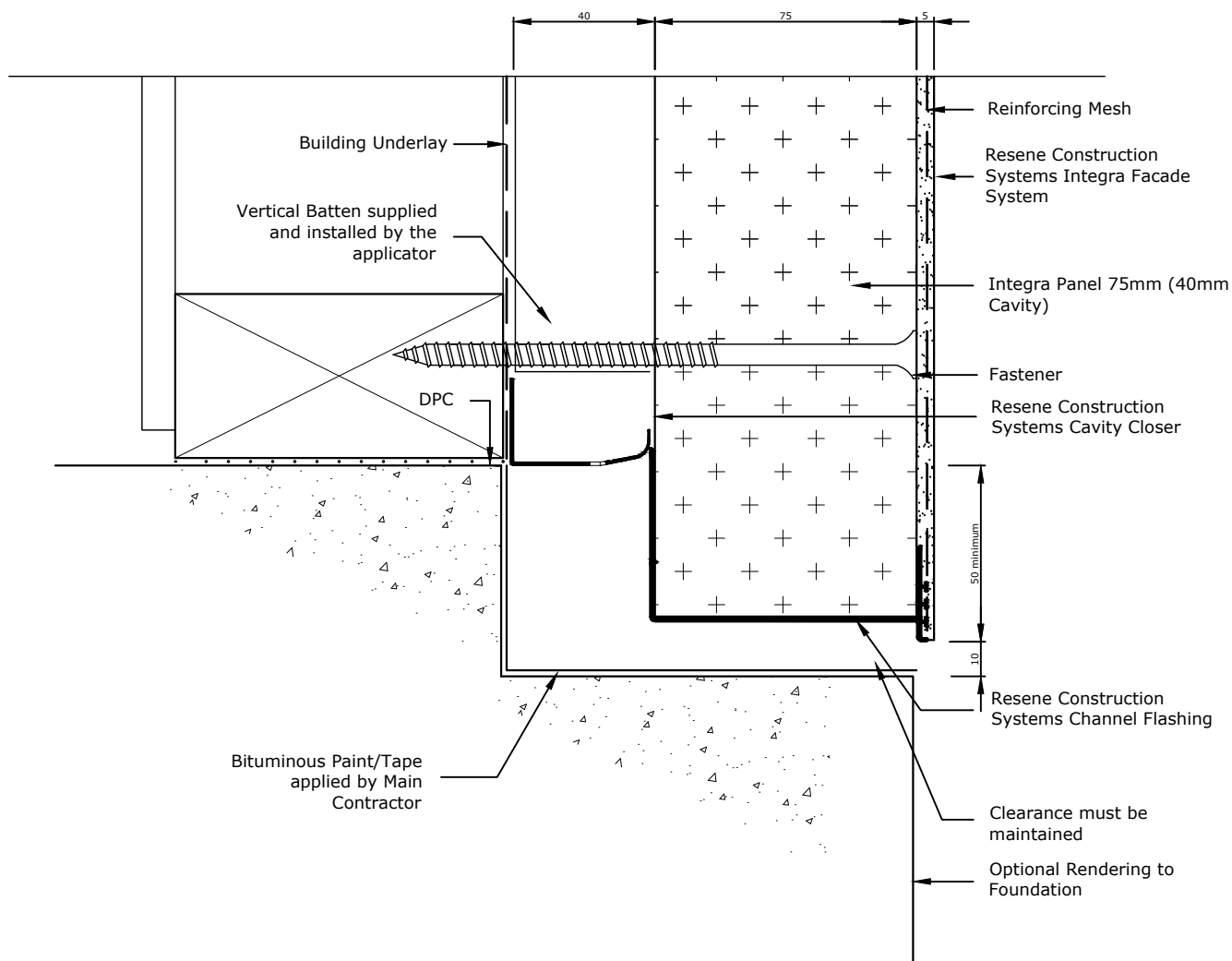
Substrate
Integra Panel 50mm (20mm Cavity)

Drawing Name
Recessed Foundation - Option 2

Scale
1 : 2 @ A4

Date
1 October 2019

Sheet
21.02.14



Refer to NZBC E2/AS1 for information on Ground Clearances

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System
 Integra Facade System

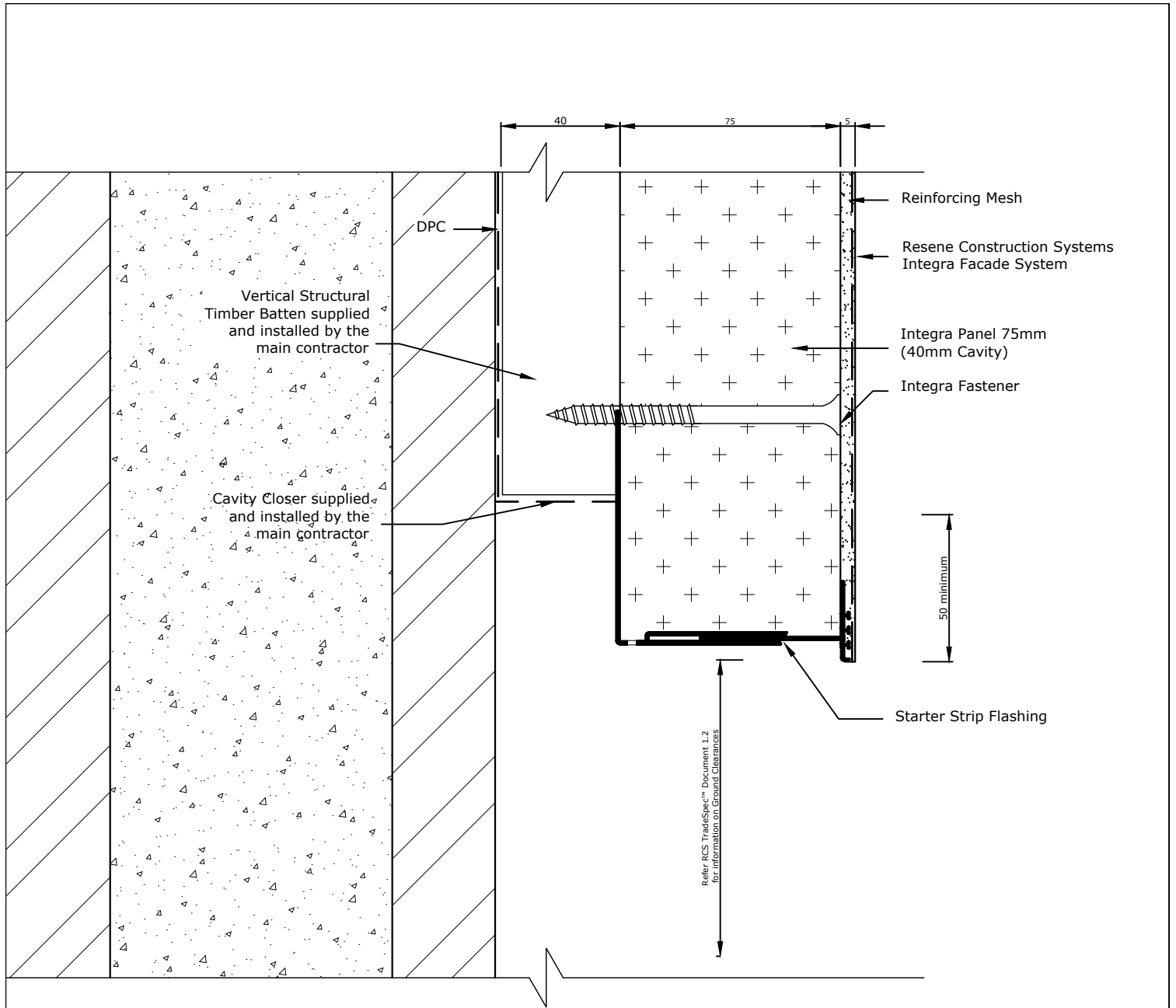
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Recessed Foundation - Option 3

Scale
 1 : 2 @ A4

Date
 24 November 2022

Sheet
 21.02.13



Refer RCS TradeSpec™ Document 1.2 for information on Ground Clearances

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System
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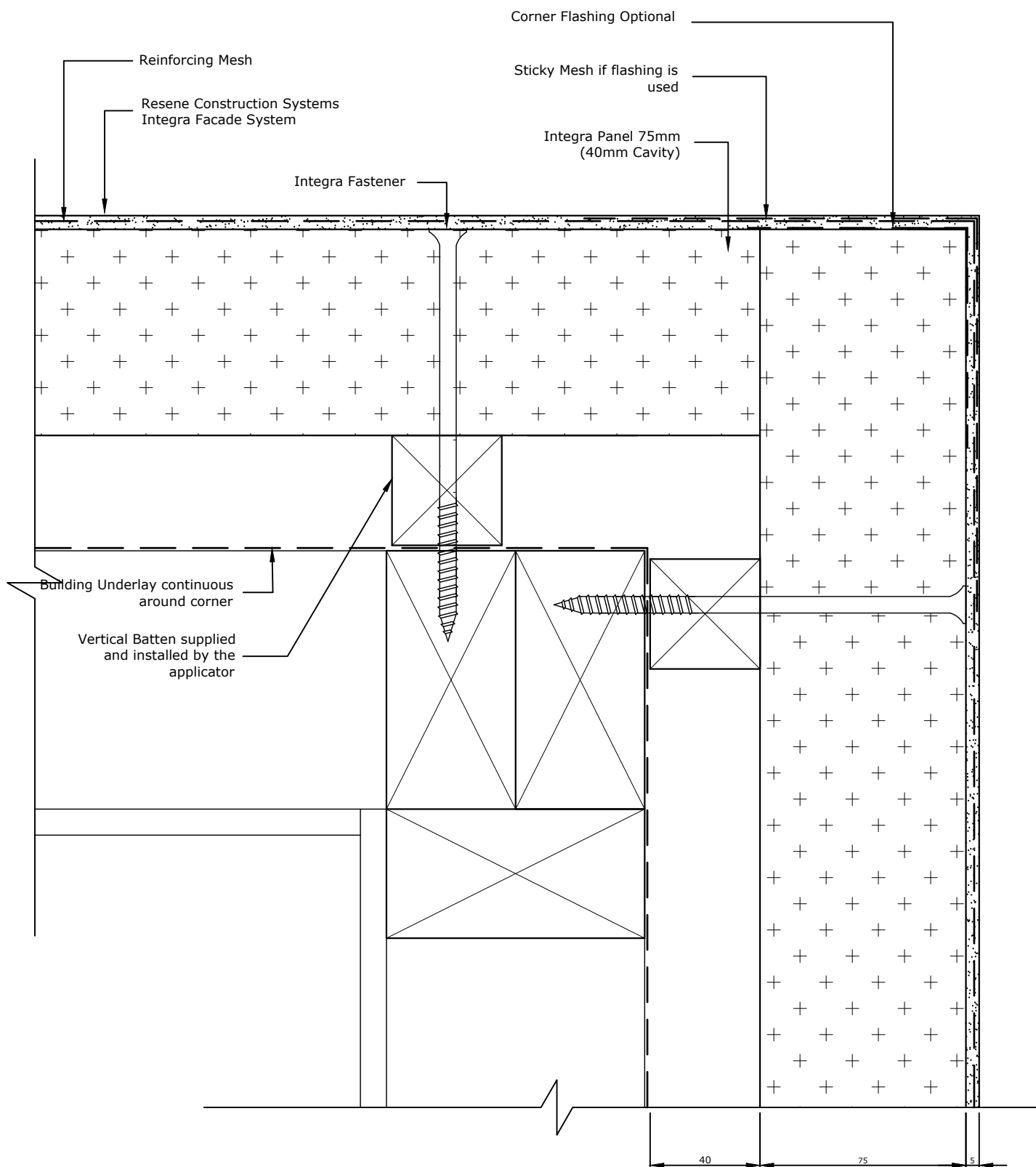
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Foundation over Concrete Block

Scale
 1 : 2 @ A4

Date
 1 November 2017

Sheet
 21.02.50



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System
Integra Facade System

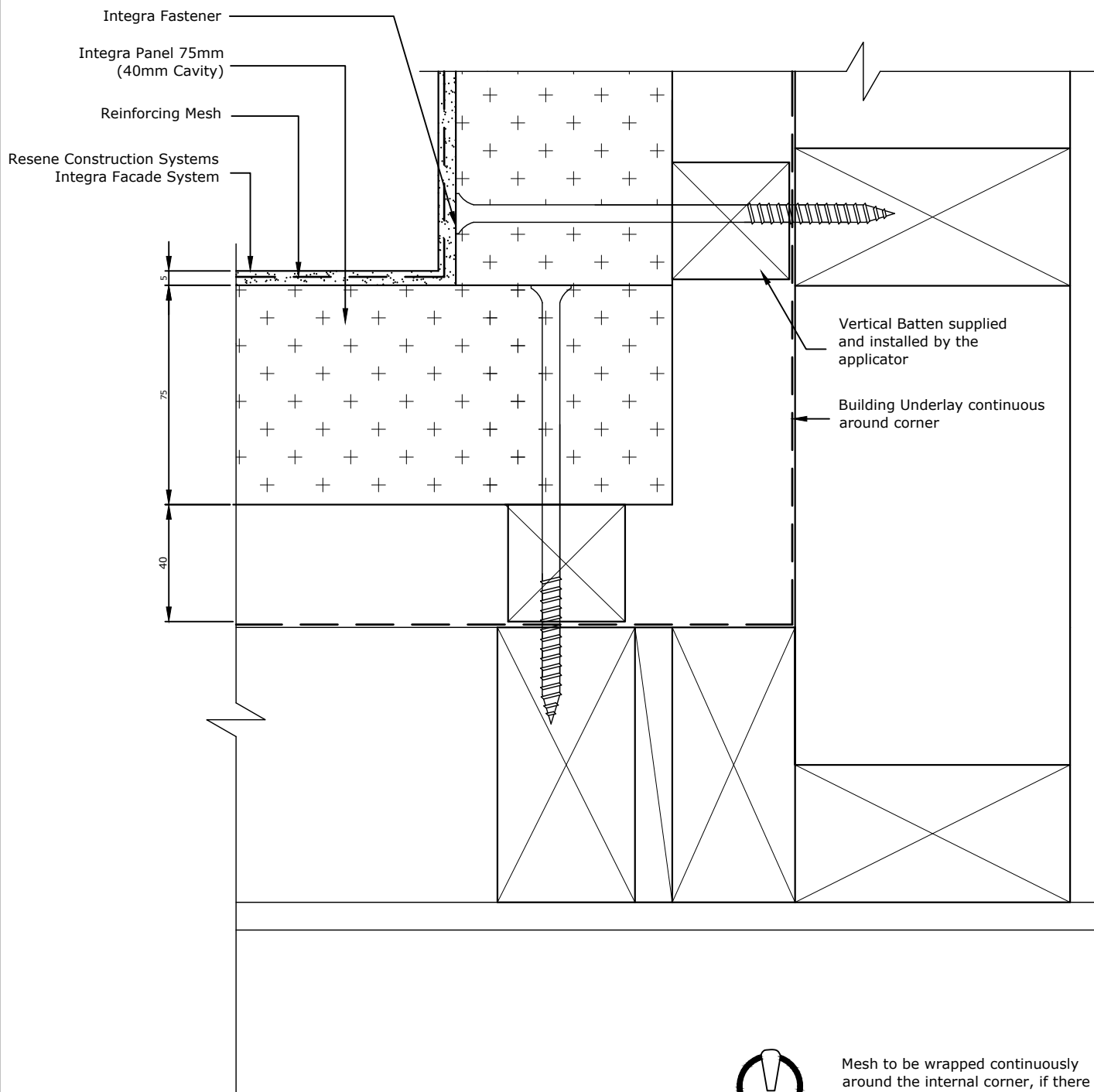
Substrate
Integra Panel 75mm (40mm Cavity)

Drawing Name
External Corner

Scale
1 : 2 @ A4

Date
1 November 2017

Sheet
21.03.00



Mesh to be wrapped continuously
around the internal corner, if there is
a break in the mesh then an additional
layer of Rockcote Sticky Mesh must be
used

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System
Integra Facade System

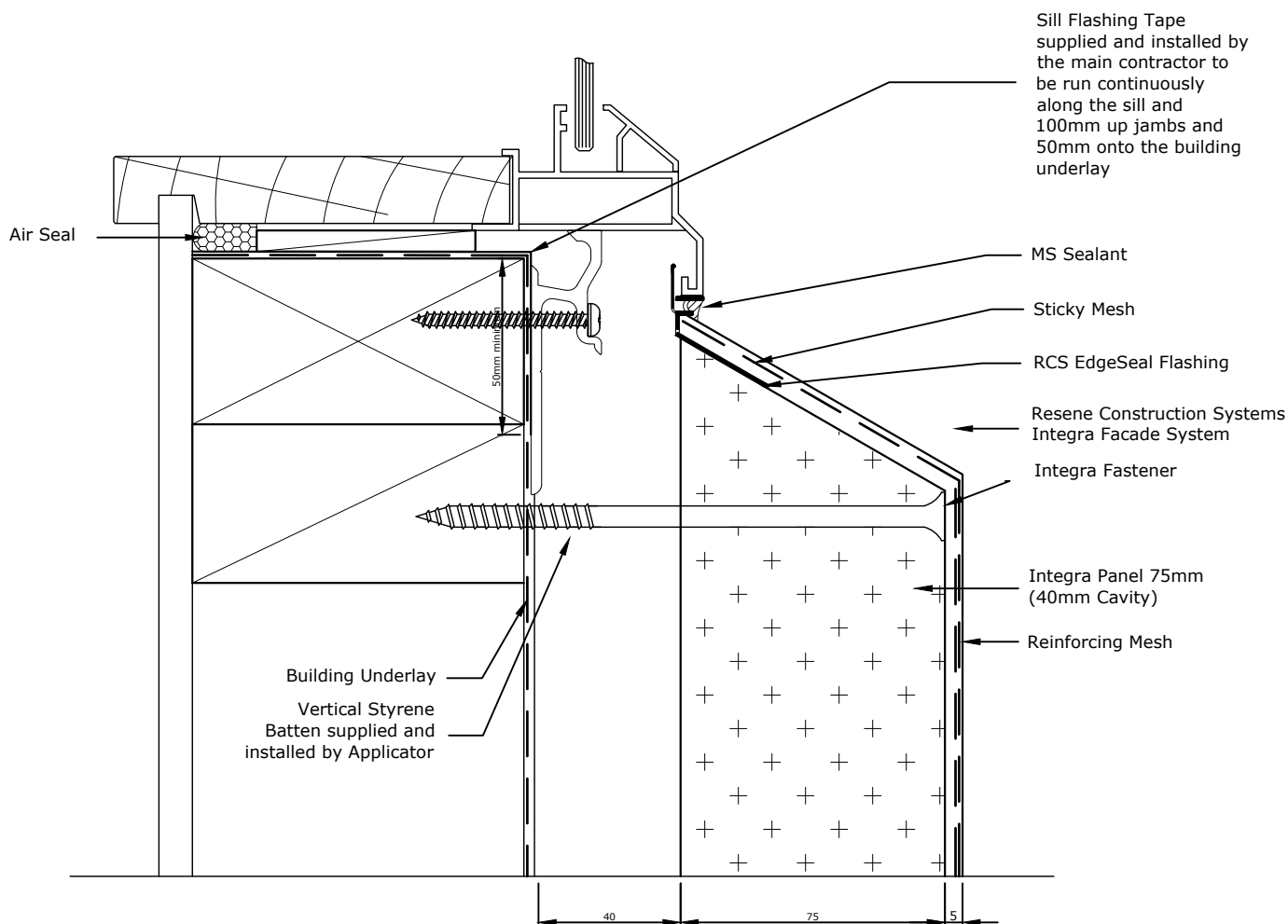
Substrate
Integra Panel 75mm (40mm Cavity)

Drawing Name
Internal Corner

Scale
1 : 2 @ A4

Date
1 November 2017

Sheet
21.04.00



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System
 Integra Facade System

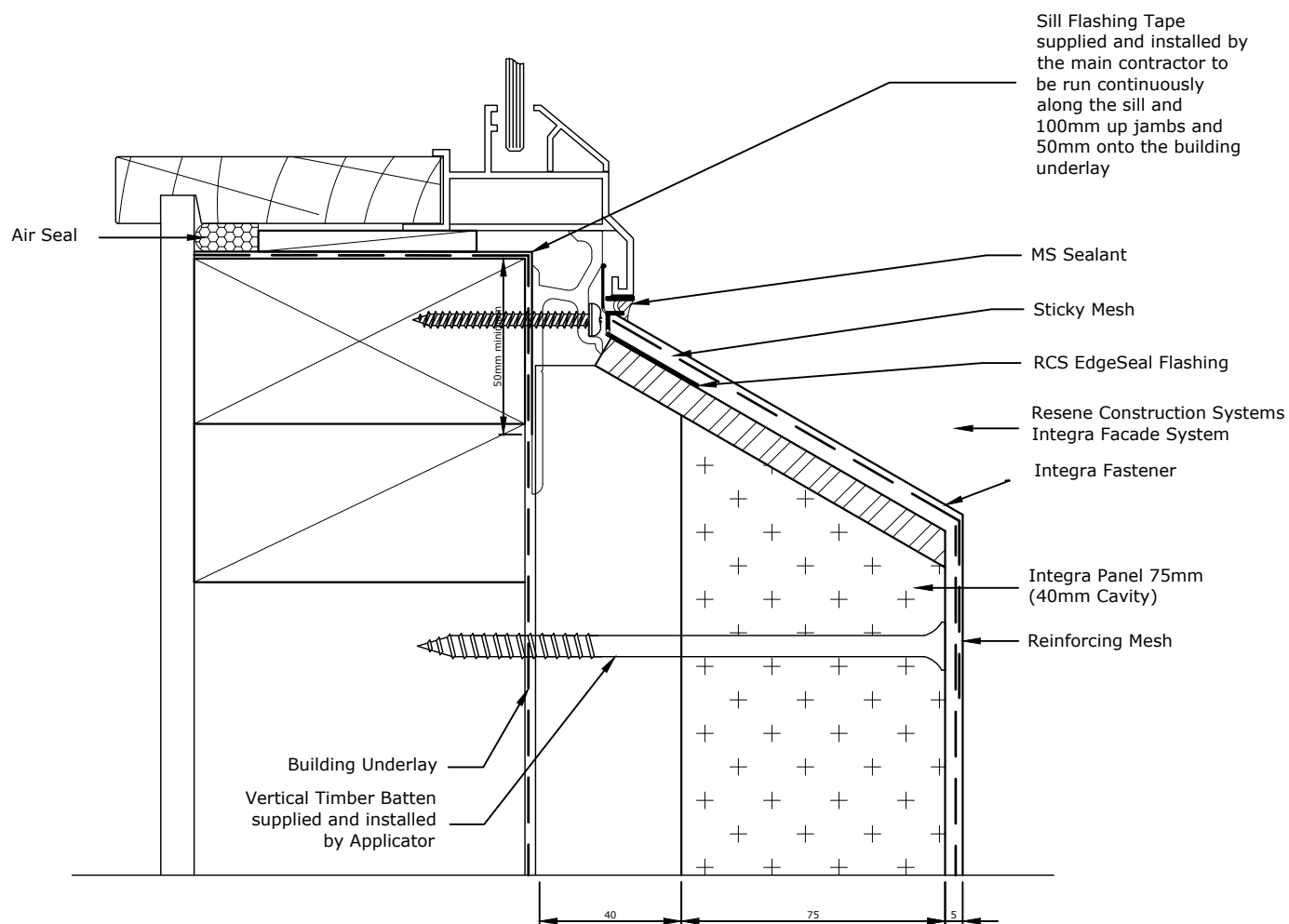
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Window Sill

Scale
 1 : 2 @ A4

Date
 1 November 2017

Sheet
 21.05.00



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System
 Integra Facade System

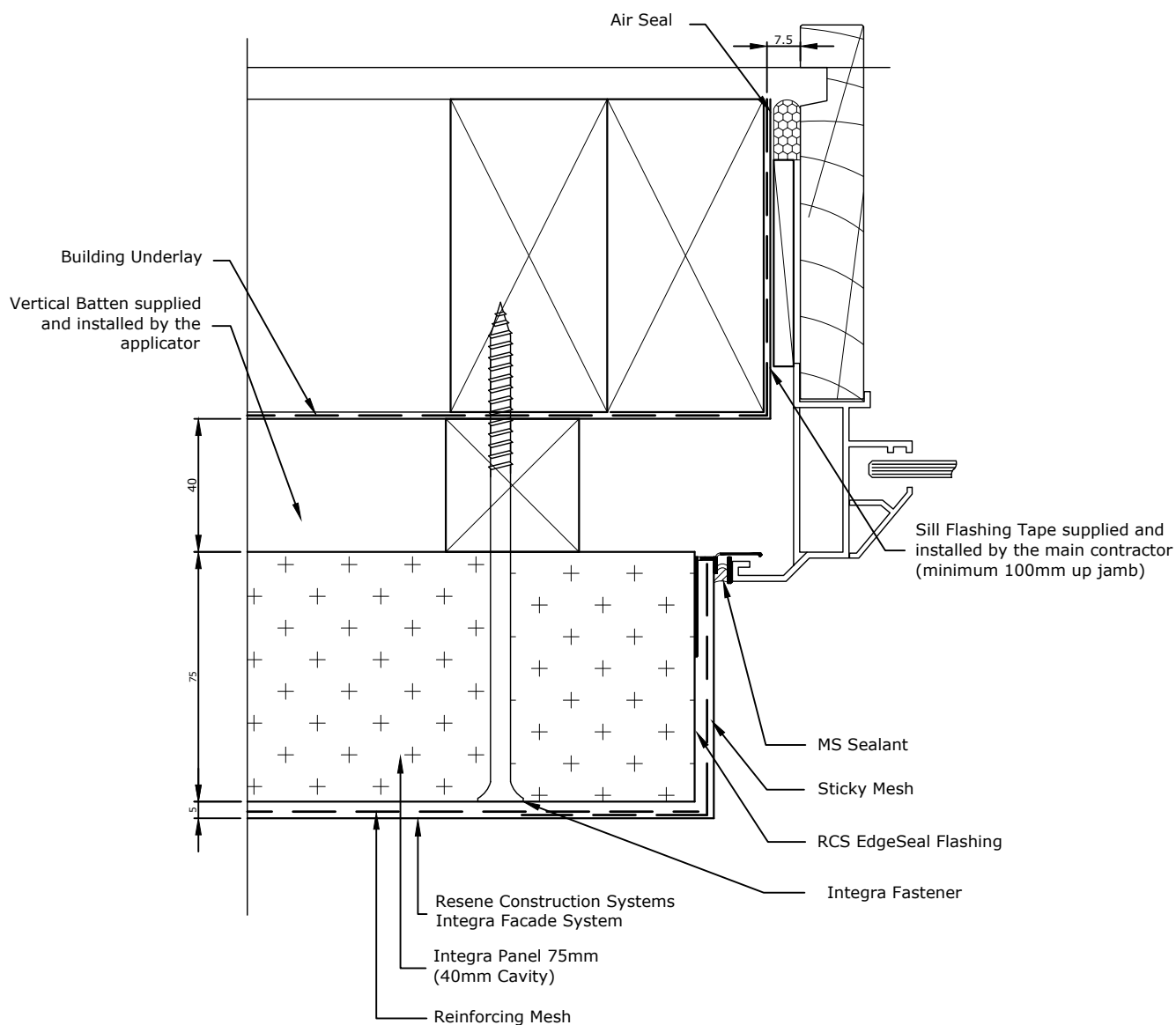
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Recessed Window Sill

Scale
 1 : 2 @ A4

Date
 11 June 2020

Sheet
 21.05.01



Allow a 25mm Gap between the back of the joinery and external facing timber framing to allow the jamb flashing to fit.

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System
 Integra Facade System

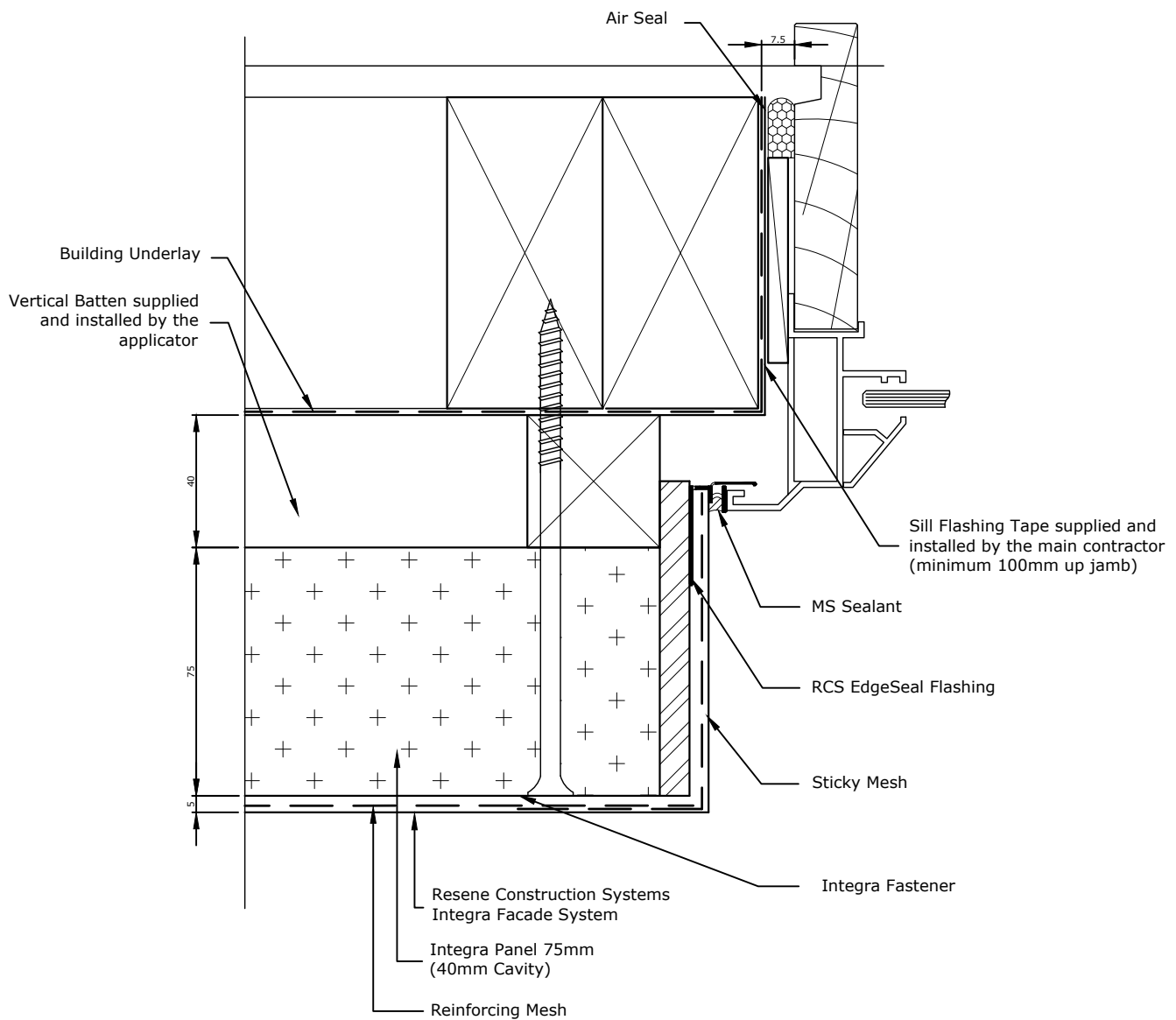
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Window Jamb

Scale
 1 : 2 @ A4

Date
 1 November 2017

Sheet
 21.06.00



Allow a 25mm Gap between the back of the joinery and external facing timber framing to allow the jamb flashing to fit.

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System
 Integra Facade System

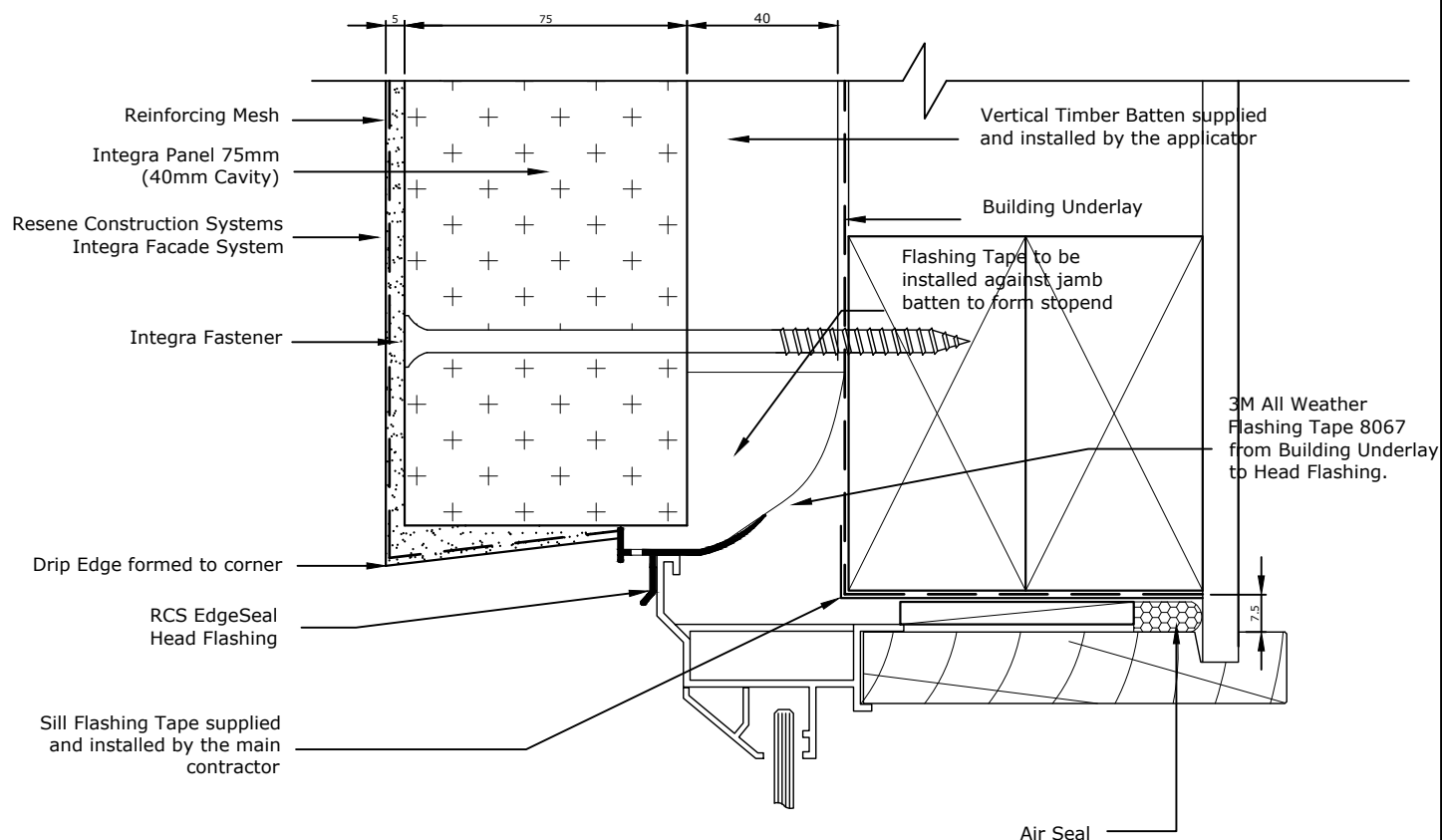
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Recessed Window Jamb

Scale
 1 : 2 @ A4

Date
 12 June 2020

Sheet
 21.06.01



Head Flashing to extend past the aluminium window by 10mm



Where ever 75mm Integra Panel is unsupported on a foundation or lintel, then it must be fixed over timber blocks in affected areas.

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System
 Integra Facade System

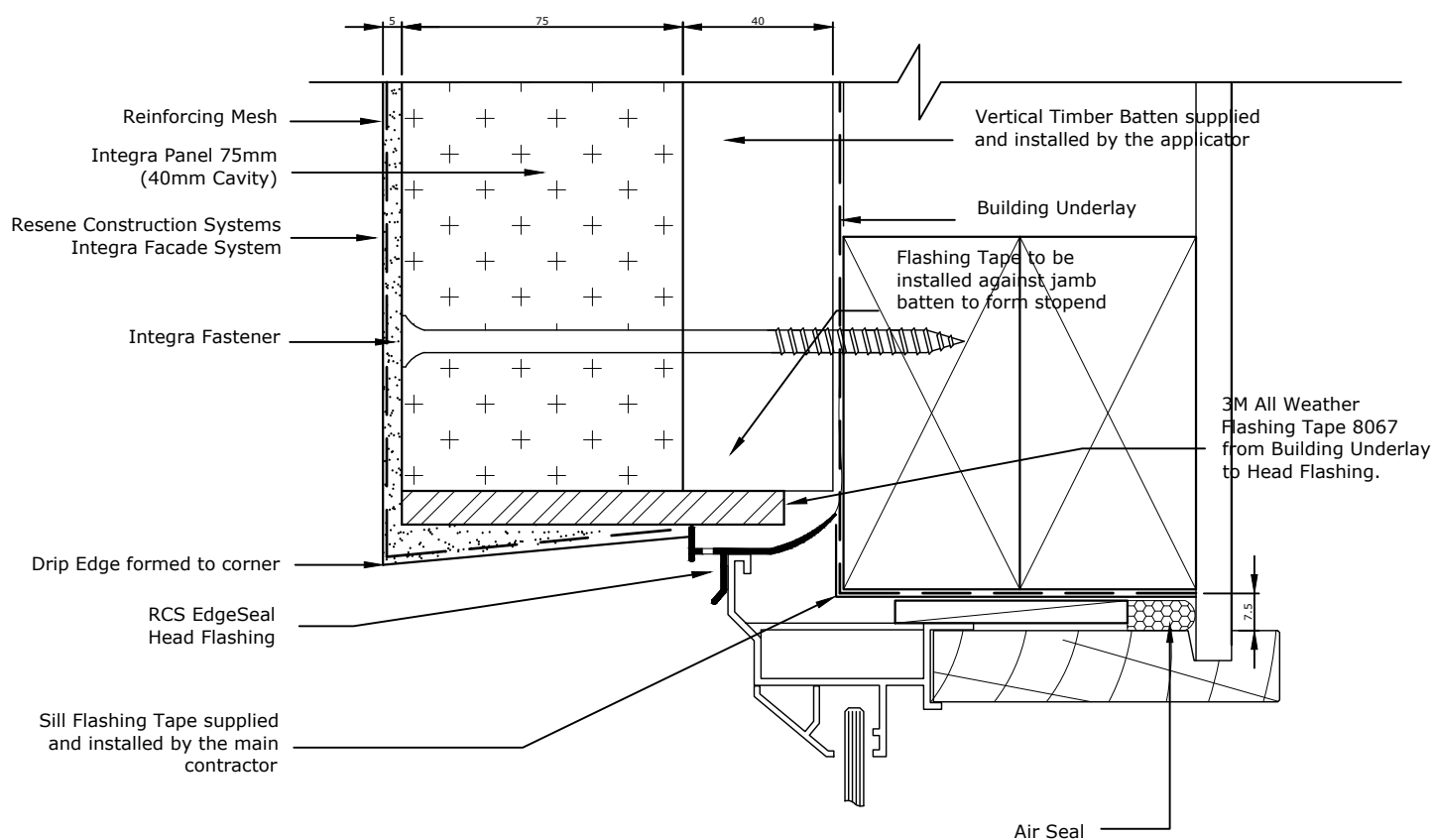
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Window Head

Scale
 1 : 2 @ A4

Date
 1 November 2017

Sheet
 21.07.00



Head Flashing to extend past the aluminium window by 10mm



Where ever 75mm Integra Panel is unsupported on a foundation or lintel, then it must be fixed over timber blocks in affected areas.

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System
 Integra Facade System

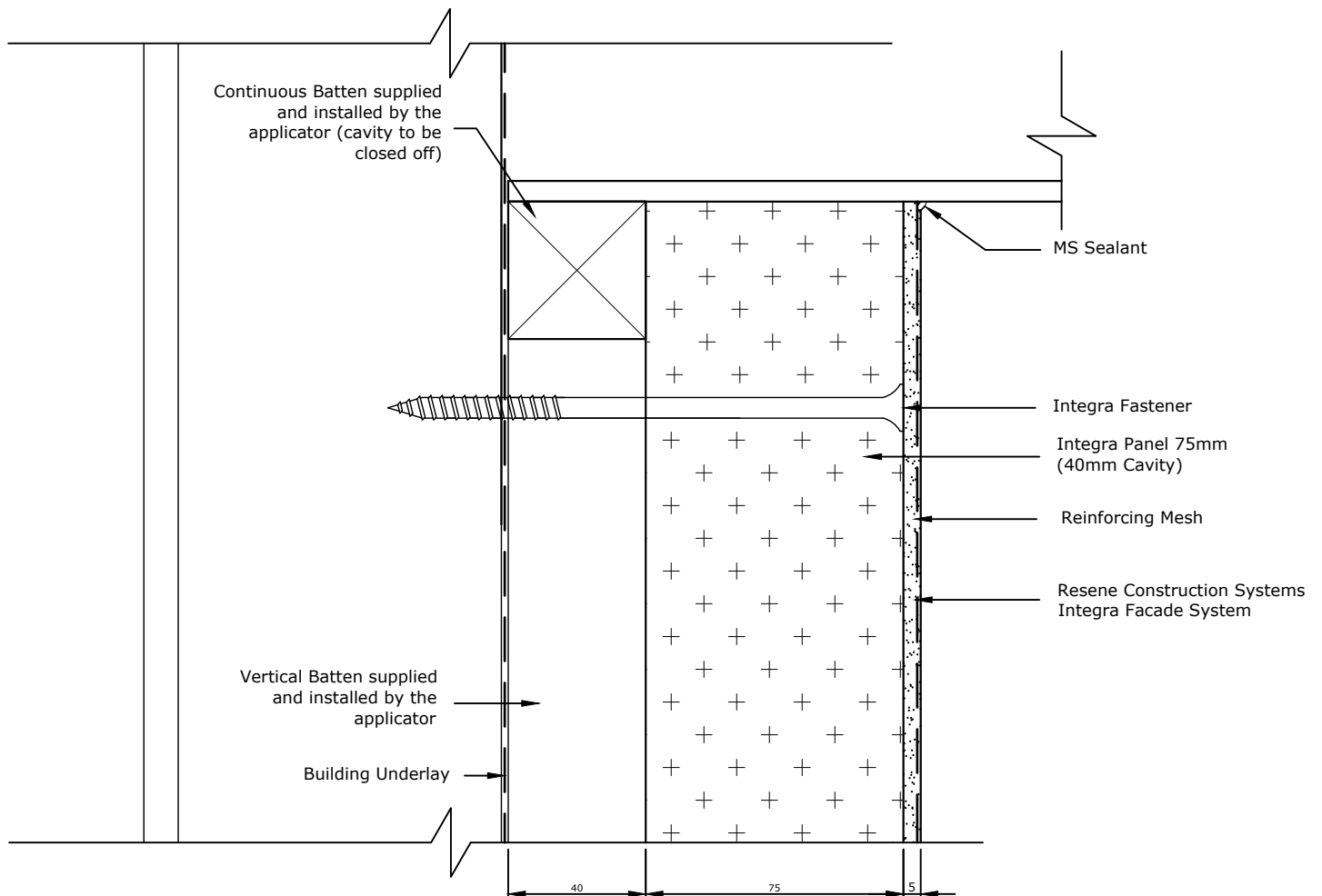
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Recessed Window Head

Scale
 1 : 2 @ A4

Date
 12 June 2020

Sheet
 21.07.01



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System
 Integra Facade System

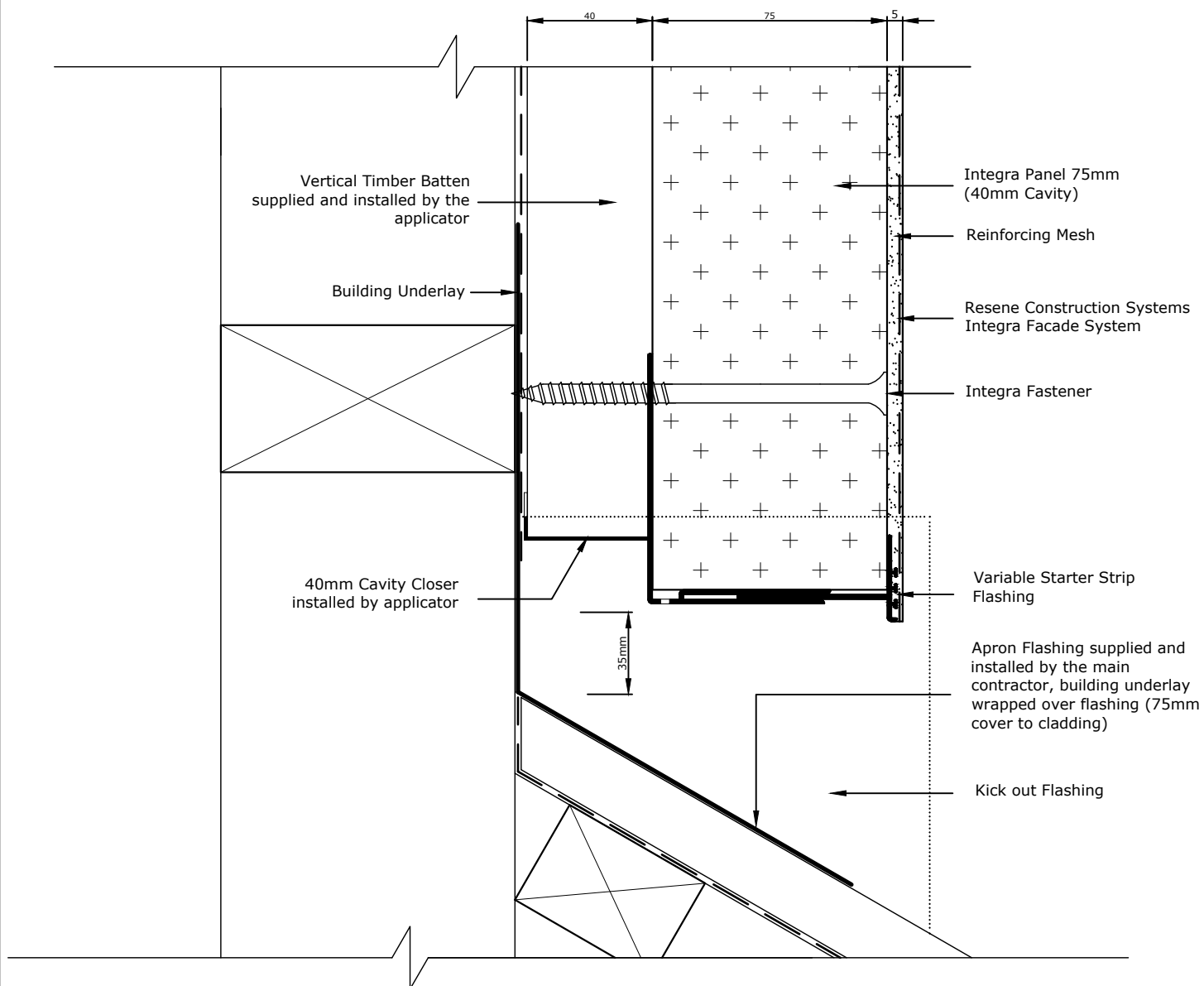
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Soffit

Scale
 1 : 2 @ A4

Date
 1 November 2017

Sheet
 21.08.00



Refer
RCSTradeSpec™ Document 1.2 for
information on Roof Clearances

Metal flashing must be taped to the
Building Underlay or covered with a
second layer of underlay by the main
contractor/window installer

Where ever 75mm Integra Panel is
unsupported on a foundation or lintel,
then it must be fixed over timber
blocks in affected areas.

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System
Integra Facade System

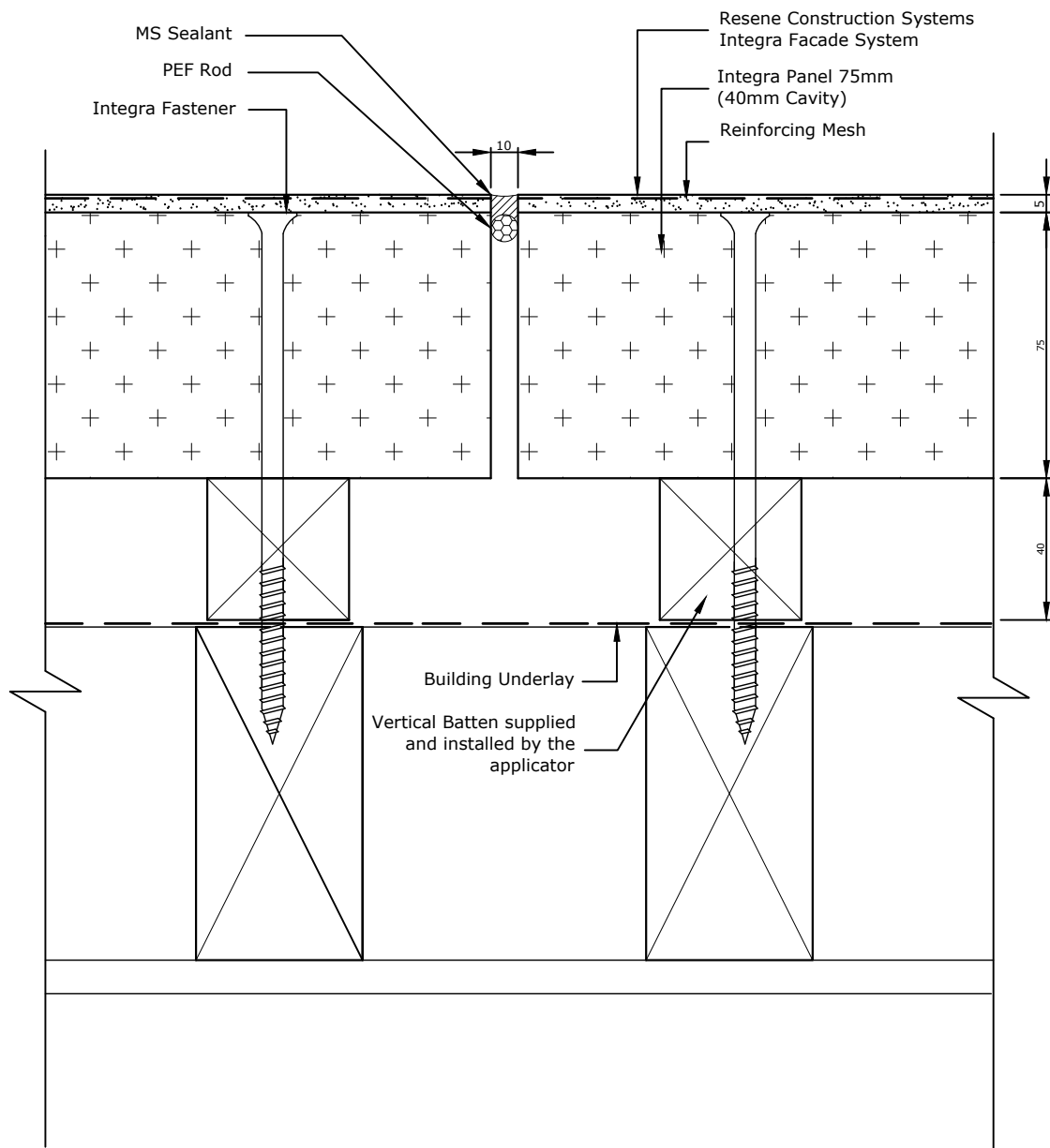
Substrate
Integra Panel 75mm (40mm Cavity)

Drawing Name
Roof Apron

Scale
1 : 2 @ A4

Date
1 November 2017

Sheet
21.09.00



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System
Integra Facade System

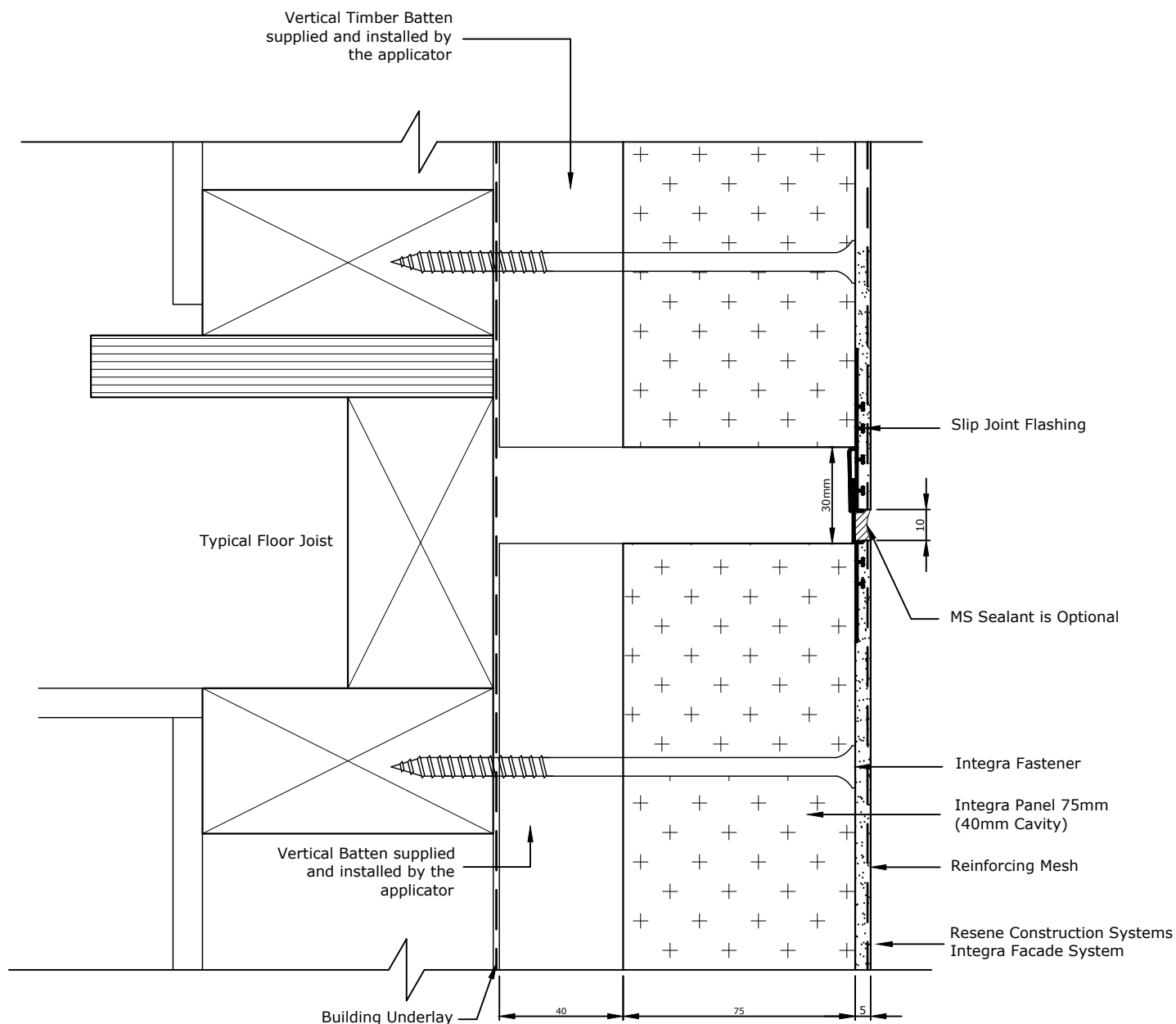
Substrate
Integra Panel 75mm (40mm Cavity)

Drawing Name
Vertical Control Joint

Scale
1 : 2 @ A4

Date
1 November 2017

Sheet
21.10.00



Please note that there should be no fixings into the floor joists, the substrate should be left floating over this point.

All Control Joint spacings and setouts are the responsibility of the Designer, for suggested locations refer to RCS TradeSpec™ Document 1.4 for suggested locations

Continuous cavities must not be limited to two-storeys or 7m in height in accordance with E2/AS1 Paragraph 9.1.9.4.

Where ever 75mm Integra Panel is unsupported on a foundation or lintel, then it must be fixed over timber blocks in affected areas

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System
 Integra Facade System

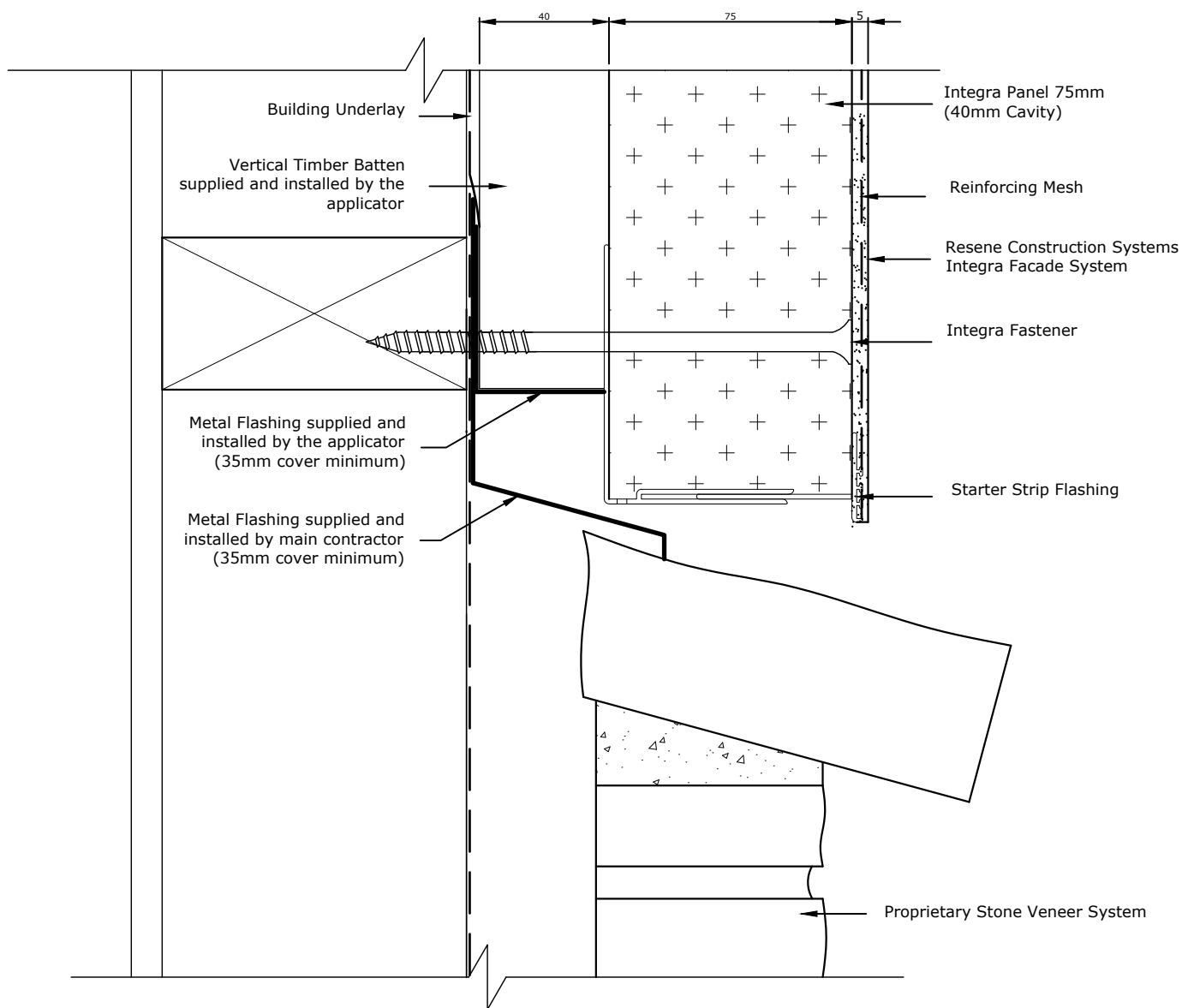
Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Horizontal Control Joint

Scale
 1 : 2 @ A4

Date
 1 November 2017

Sheet
 21.11.00



5mm clearance must be maintained between the starter strip and the metal flashing

Metal flashing must be taped to the Building Underlay by the main contractor

Metal Flashing to have a minimum 15° fall

Where ever 75mm Integra Panel is unsupported on a foundation or lintel, then it must be fixed over timber blocks in affected areas

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System
Integra Facade System

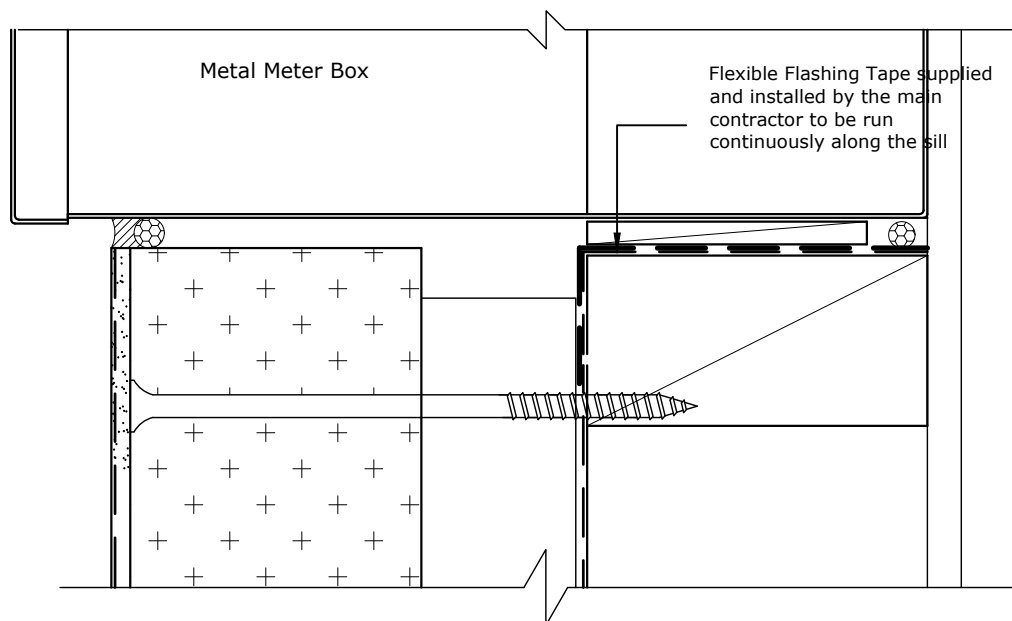
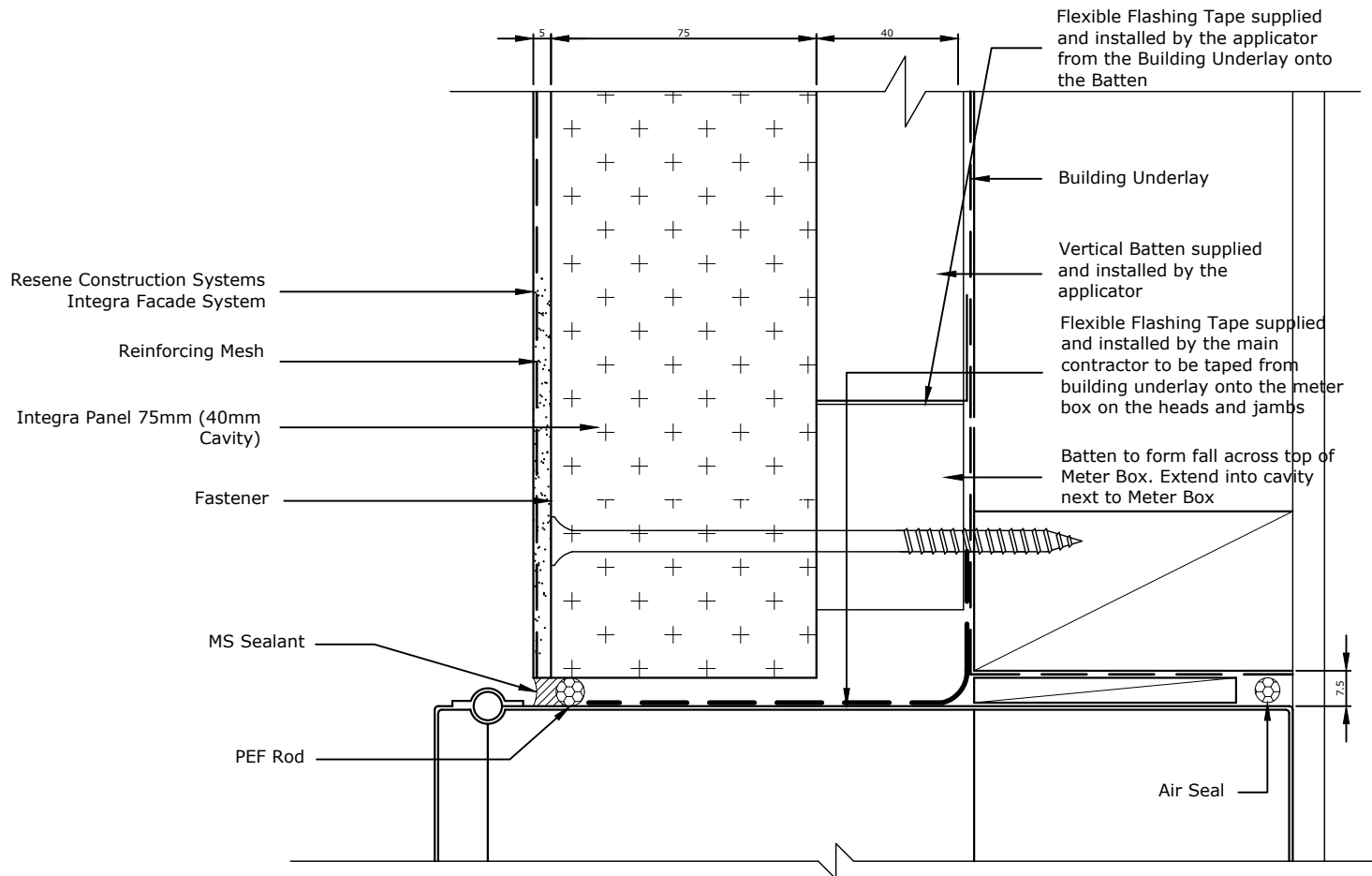
Substrate
Integra Panel 75mm (40mm Cavity)

Drawing Name
Horizontal Junction with Stone

Scale
1 : 2 @ A4

Date
1 November 2017

Sheet
21.11.10



The responsibility for the penetration is the responsibility of the main contractor, where possible and practical use a flange.

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System
 Integra Facade System

Substrate
 Integra Panel 75mm (40mm Cavity)

Drawing Name
 Meter Box Penetration

Scale
 1 : 2 @ A4

Date
 1 November 2017

Sheet
 21.12.10