Detail Ref.	Detail Title
HH-FF-01	External Masonry Cavity Wall, Full-Fill - Suspended Beam And Block Floor, Insulation Above Slab
HH-FF-02	External Masonry Cavity Wall, Full-Fill - Suspended In-Situ Concrete Floor, Insulation Below Slab
HH-FF-03	External Masonry Cavity Wall, Full-Fill - Concrete Ground Bearing Floor, Insulation Below Slab
HH-FF-04	External Masonry Cavity Wall, Full-Fill - Independent Lintel
HH-FF-05	External Masonry Cavity Wall, Full-Fill - Steel Lintel, Perforated Base Plate, (Insulated Soffit)
HH-FF-22	External Masonry Cavity Wall, Full-Fill - Steel Lintel, Open Back (no continuous base plate)
HH-FF-26	External Masonry Cavity Wall, Full-Fill - Catnic Thermally Broken Lintel
HH-FF-27	External Masonry Cavity Wall, Full-Fill - Hi-Therm+ Thermally Broken Lintel
HH-FF-06	External Masonry Cavity Wall, Full-Fill - Sill
HH-FF-07	External Masonry Cavity Wall, Full-Fill - Jamb
HH-FF-08	External Masonry Cavity Wall, Full-Fill - Intermediate Timber Floor Within A Dwelling
HH-FF-25	External Masonry Cavity Wall, Full-Fill - Intermediate Timber Floor, Insulated (over exposed area)
HH-FF-09	External Masonry Cavity Wall, Full-Fill - Precast Concrete Separating Floor Between Dwellings
HH-FF-10	External Masonry Cavity Wall, Full-Fill - Pitched Roof, Gable, Insulation At Ceiling Level, Ventilated Loft
HH-FF-11	External Masonry Cavity Wall, Full-Fill - Pitched Roof, Gable, Insulation At Rafter Level, Unventilated Rafter Void
HH-FF-12	External Masonry Cavity Wall, Full-Fill - Pitched Roof, Eaves, Insulation At Ceiling Level, Ventilated Loft
HH-FF-13	External Masonry Cavity Wall, Full-Fill - Pitched Roof, Eaves, Insulation At Rafter Level, Unventilated Rafter Void
HH-FF-23	External Masonry Cavity Wall, Full-Fill - Pitched Roof, Eaves, Insulation At Rafter Level, Unventilated Rafter Void
HH-FF-14	External Masonry Cavity Wall, Full-Fill - Normal Corner
HH-FF-15	External Masonry Cavity Wall, Full-Fill - Inverted Corner
HH-FF-16	External Masonry Cavity Wall, Full-Fill - Party Wall Between Dwellings
HH-FF-24	External Masonry Cavity Wall, Full-Fill - Staggered External (flanking) Wall Junction
HH-PW-17	Party Wall Masonry, Full Fill - Suspended Beam And Block Floor, Insulation Above Slab
HH-PW-18	Party Wall Masonry, Full Fill - Suspended Concrete Floor, Insulation Below Slab
HH-PW-19	Party Wall Masonry, Full Fill - In-Situ Concrete Ground Bearing Floor, Insulation Below Slab
HH-PW-20	Party Wall Masonry, Full Fill - Roof, Insulation At Ceiling Level, Ventilated Loft
HH-PW-21	Party Wall Masonry, Full Fill - Roof, Insulation At Rafter Level, Unventilated Rafter Void

REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED. HH-FF-27 ADDED. INSULATION REVISED FOR HH-FF-10 & 20	SJB
C	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
B	04/2021	HH-FF-24, HH-FF-25 & HH-FF-26 ADDED TO INDEX	SJB
A	11/2014	HH-FF-22 & HH-FF-23 ADDED	SJB

PARTNERS IN WALL BUILDING

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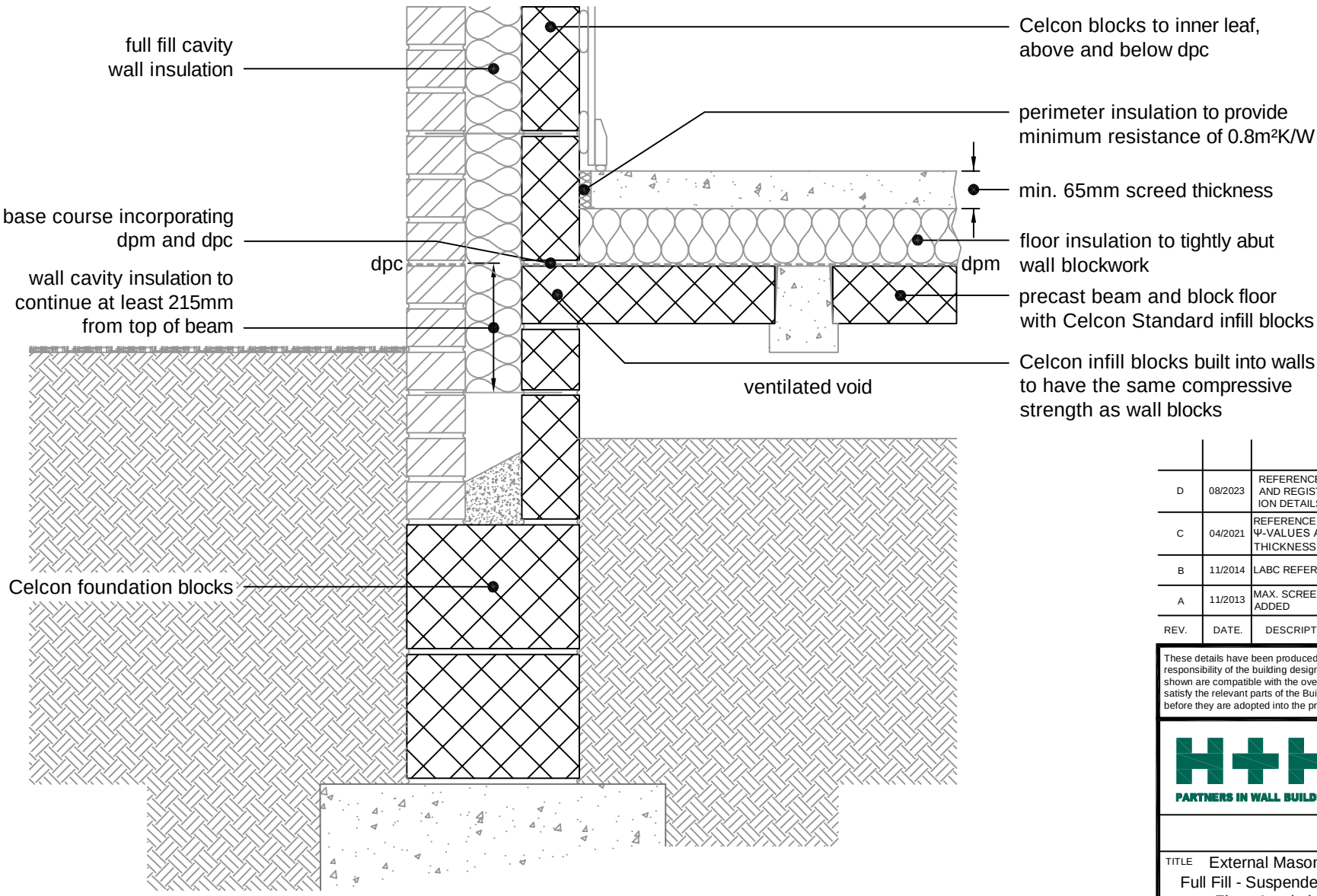
TITLE: Standard Junction Details (Full Fill)

DWG No.: INDEX

DRAWN BY: SJB | CHECKED BY: AHR

DATE: Feb 2013 | SCALE: N.T.S. | REV.NO.: D



REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
C	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED. SCREED THICKNESS NOTE REVISED.	SJB
B	11/2014	LABC REFERENCE ADDED	SJB
A	11/2013	MAX. SCREED THICKNESS NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

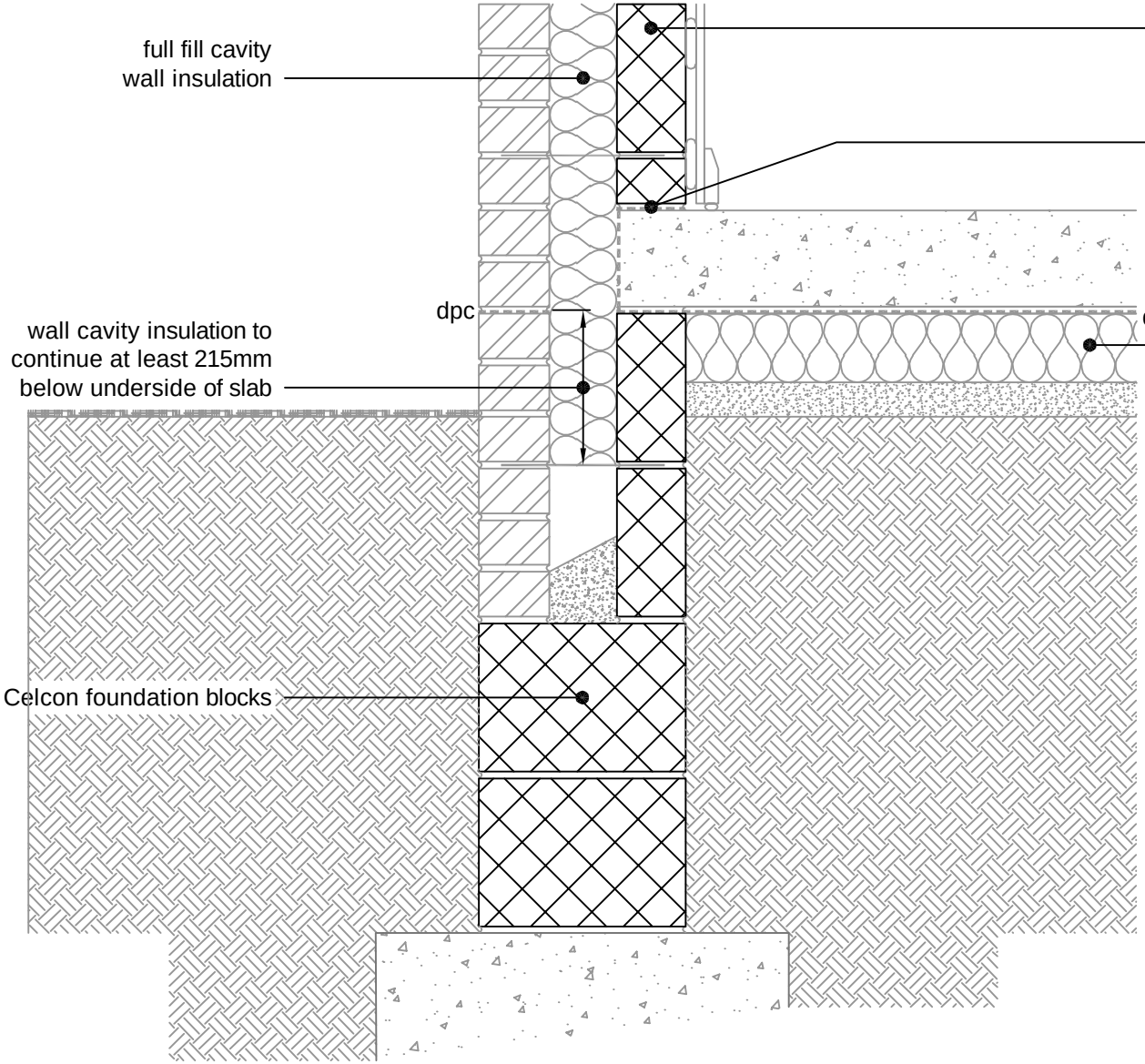
TITLE: External Masonry Cavity Wall, Full Fill - Suspended Beam And Block Floor, Insulation Above Slab

DWG No.: HH-FF-01

DRAWN BY: SJB | CHECKED BY: AHR

DATE: Feb 2013 | SCALE: 1:100 @ A4 | REV.NO.: D

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
C	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
B	11/2014	MAX. FLOOR THICKNESS NOTE REMOVED. LABC REFERENCE ADDED.	SJB
A	11/2013	MAX. FLOOR THICKNESS NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

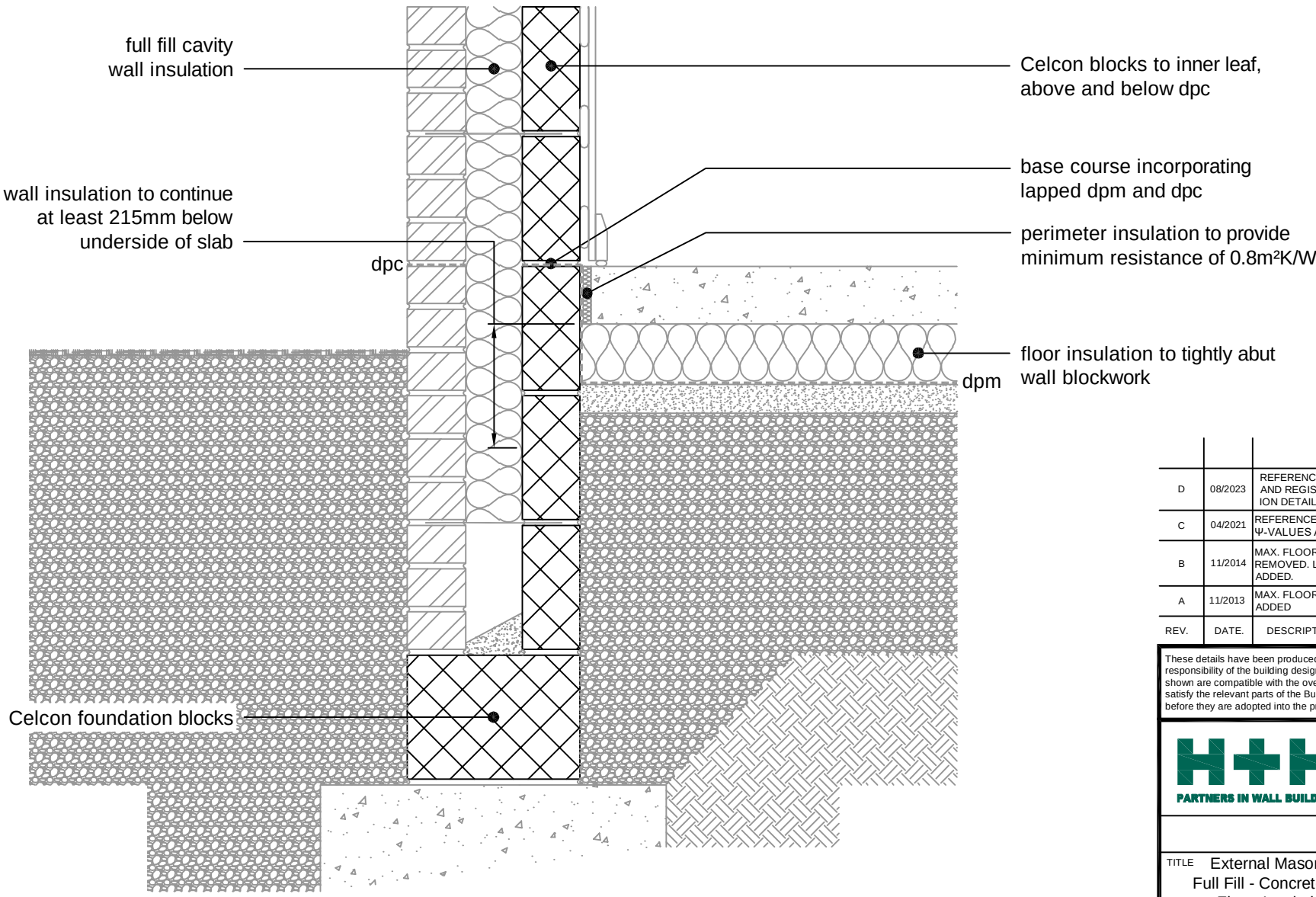
TITLE: External Masonry Cavity Wall, Full Fill - Suspended In-Situ Concrete Floor, Insulation Below Slab

DWG No.: HH-FF-02

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	D

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
C	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
B	11/2014	MAX. FLOOR THICKNESS NOTE REMOVED. LABC REFERENCE ADDED.	SJB
A	11/2013	MAX. FLOOR THICKNESS NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

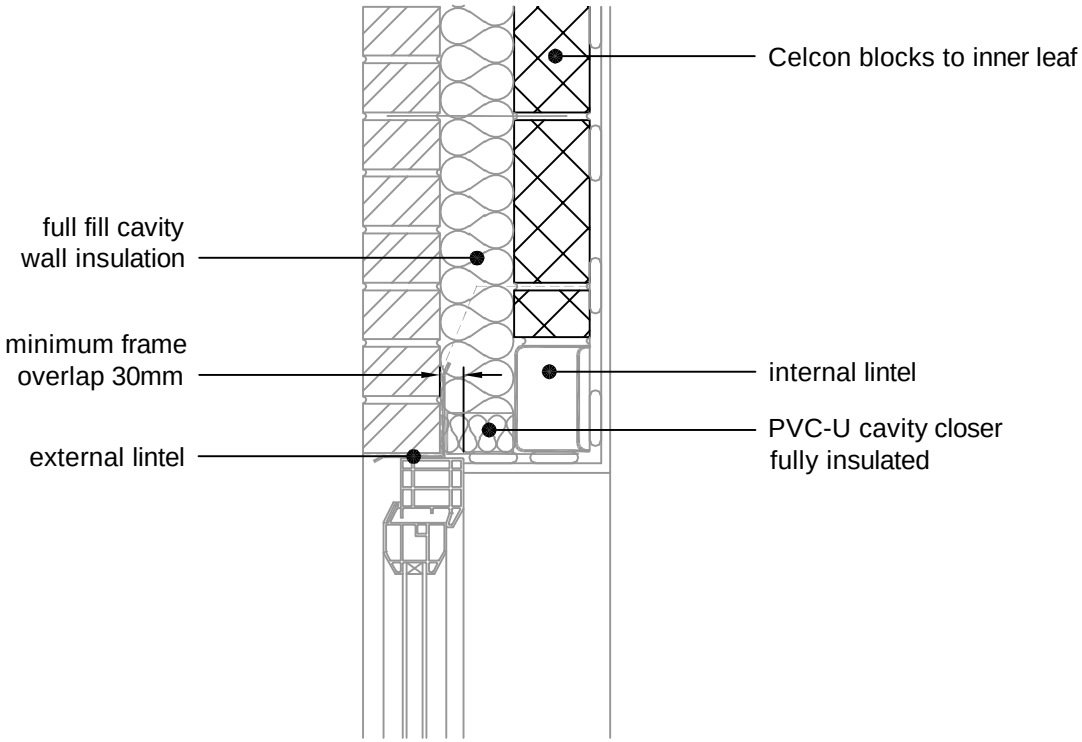
TITLE: External Masonry Cavity Wall, Full Fill - Concrete Ground Bearing Floor, Insulation Below Slab

DWG No.: HH-FF-03

DRAWN BY: SJB | CHECKED BY: AHR

DATE: Feb 2013 | SCALE: 1:100 @ A4 | REV.NO.: D

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
A	11/2014	LABC NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

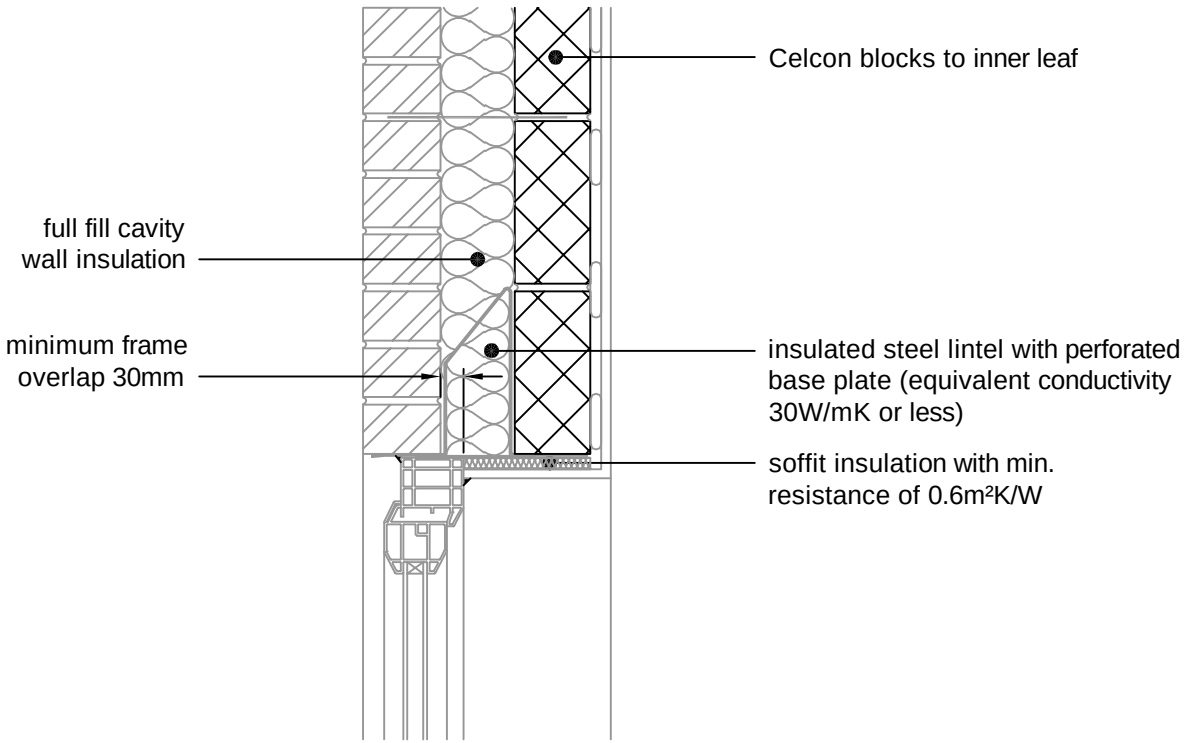
TITLE
External Masonry Cavity Wall,
Full Fill - Independent Lintel

DWG No. HH-FF-04

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	C

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
A	11/2014	MAX. LINTEL HEIGHT NOTE REMOVED. LINTEL BASEPLATE ADDED. LABC REFERENCE ADDED	SJB

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PARTNERS IN WALL BUILDING

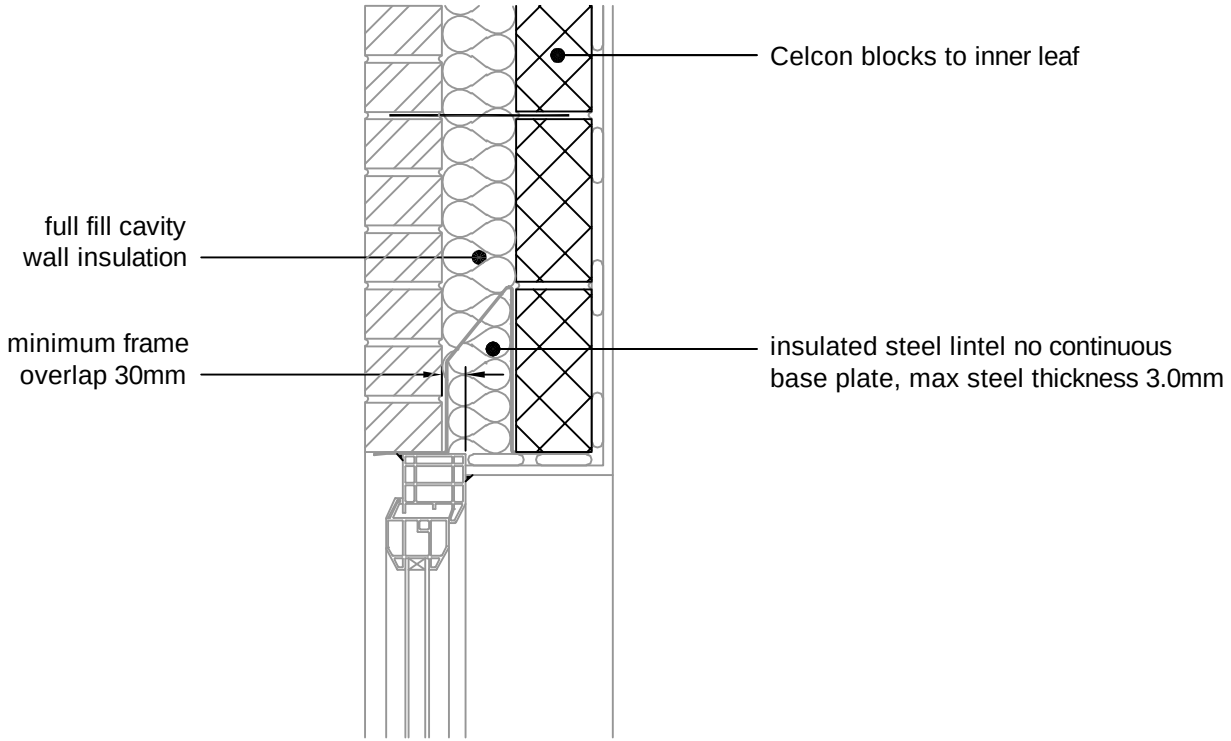
TITLE: External Masonry Cavity Wall, Full Fill - Steel Lintel, Perforated Base Plate, (Insulated Soffit)

DWG No.: HH-FF-05

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	C

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
B	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
A	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB

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PARTNERS IN WALL BUILDING

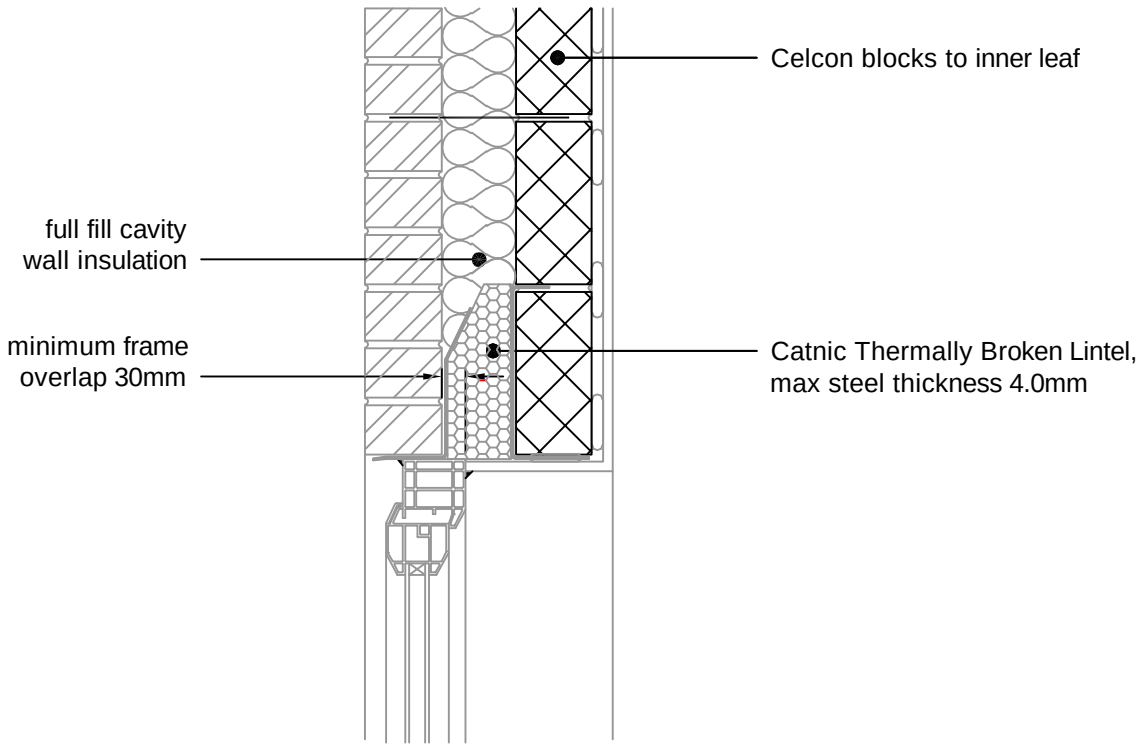
TITLE: External Masonry Cavity Wall, Full Fill - Steel Lintel, Open Back, (no continuous base plate)

DWG No.: HH-FF-22

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Nov 2014	1:100 @ A4	B

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
A	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB

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PARTNERS IN WALL BUILDING

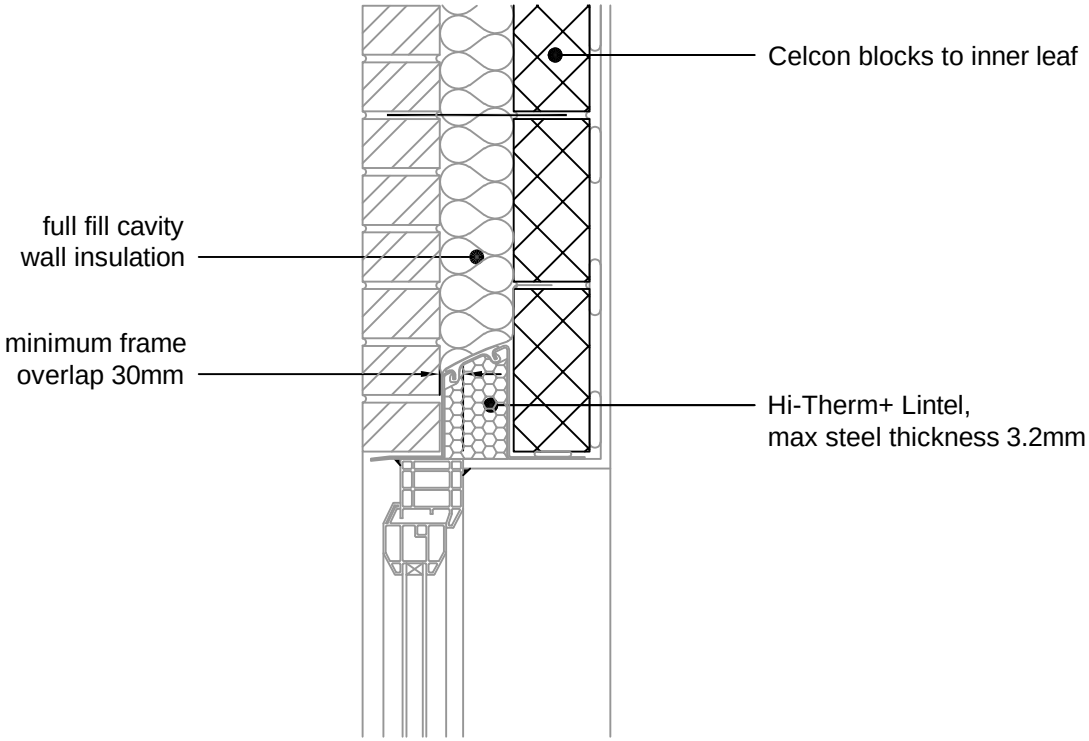
TITLE: External Masonry Cavity Wall, Full Fill - Catnic Thermally Broken Lintel

DWG No.: HH-FF-26

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Apr 2021	1:100 @ A4	A

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.

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PARTNERS IN WALL BUILDING

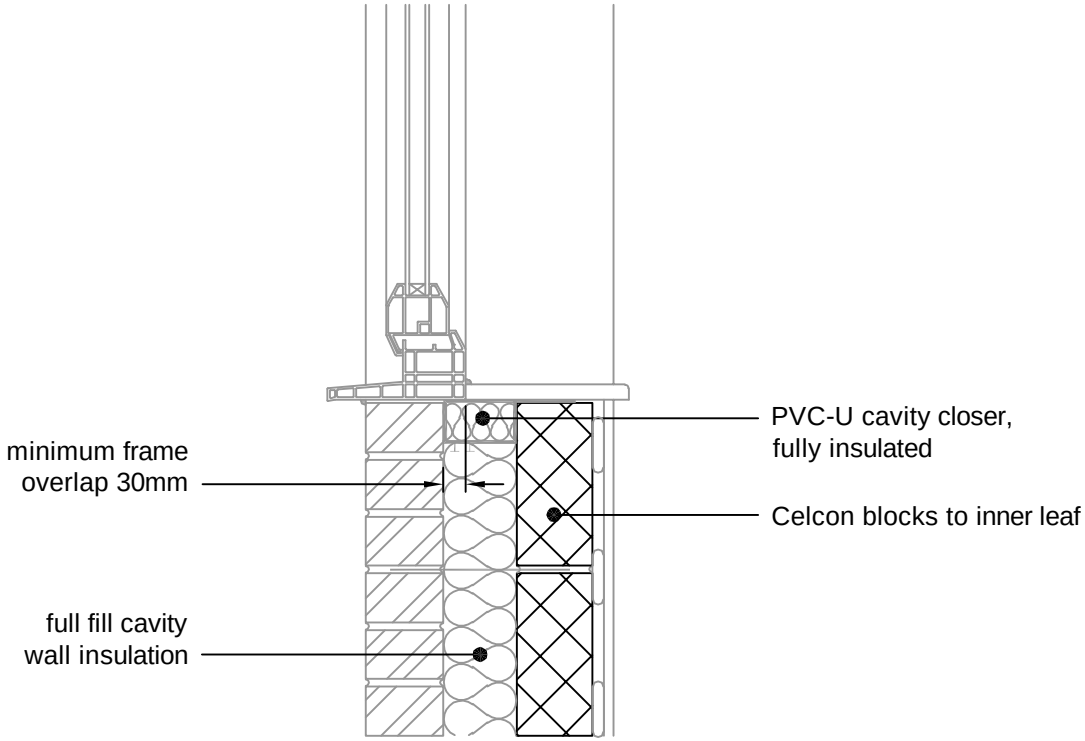
TITLE: External Masonry Cavity Wall, Full Fill - Hi-Therm+ Thermally Broken Lintel

DWG No.: HH-FF-27

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Aug 2023	1:100 @ A4	0

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
A	11/2014	LABC NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

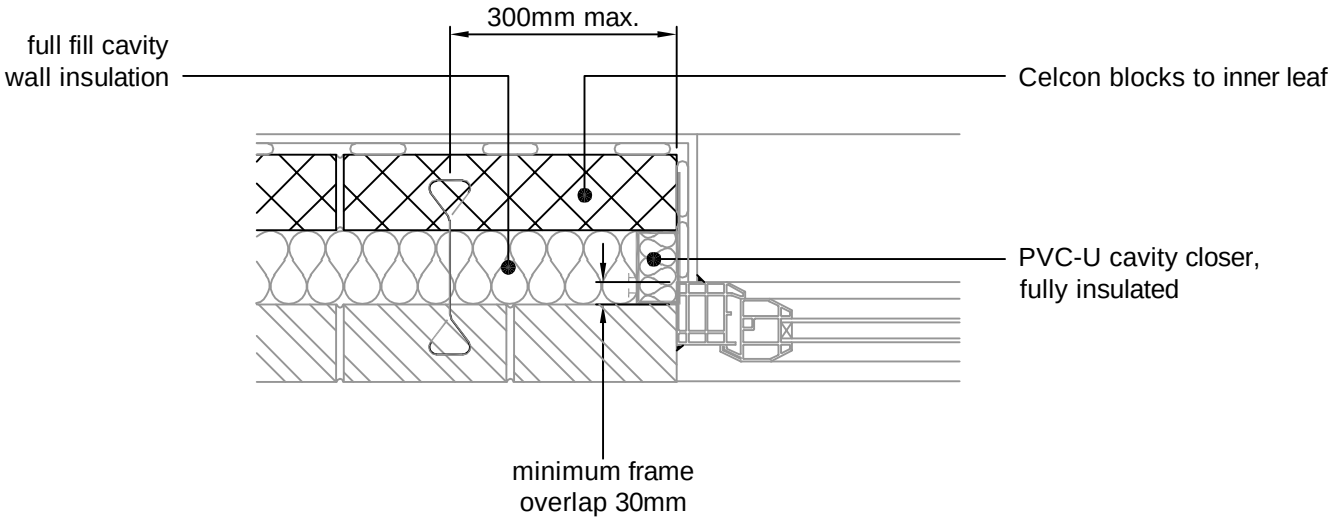
TITLE
External Masonry Cavity Wall,
Full Fill - Sill

DWG No. HH-FF-06

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	C

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
A	11/2014	LABC NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

TITLE
External Masonry Cavity Wall,
Full Fill - Jamb

DWG No. HH-FF-07

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	C

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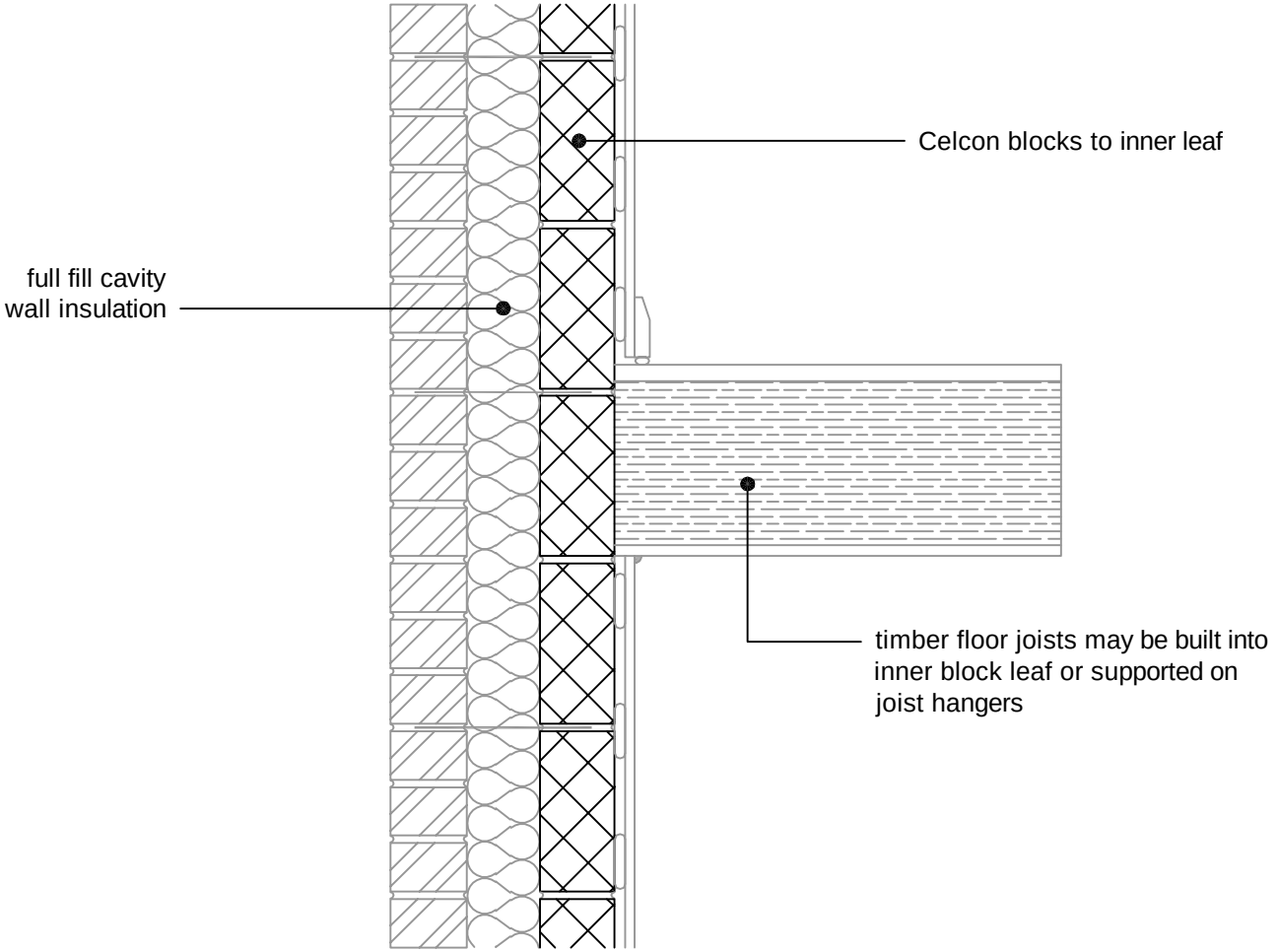

REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
A	11/2014	LABC NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

TITLE: External Masonry Cavity Wall, Full Fill - Intermediate Timber Floor Within A Dwelling

DWG No.: HH-FF-08

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	C

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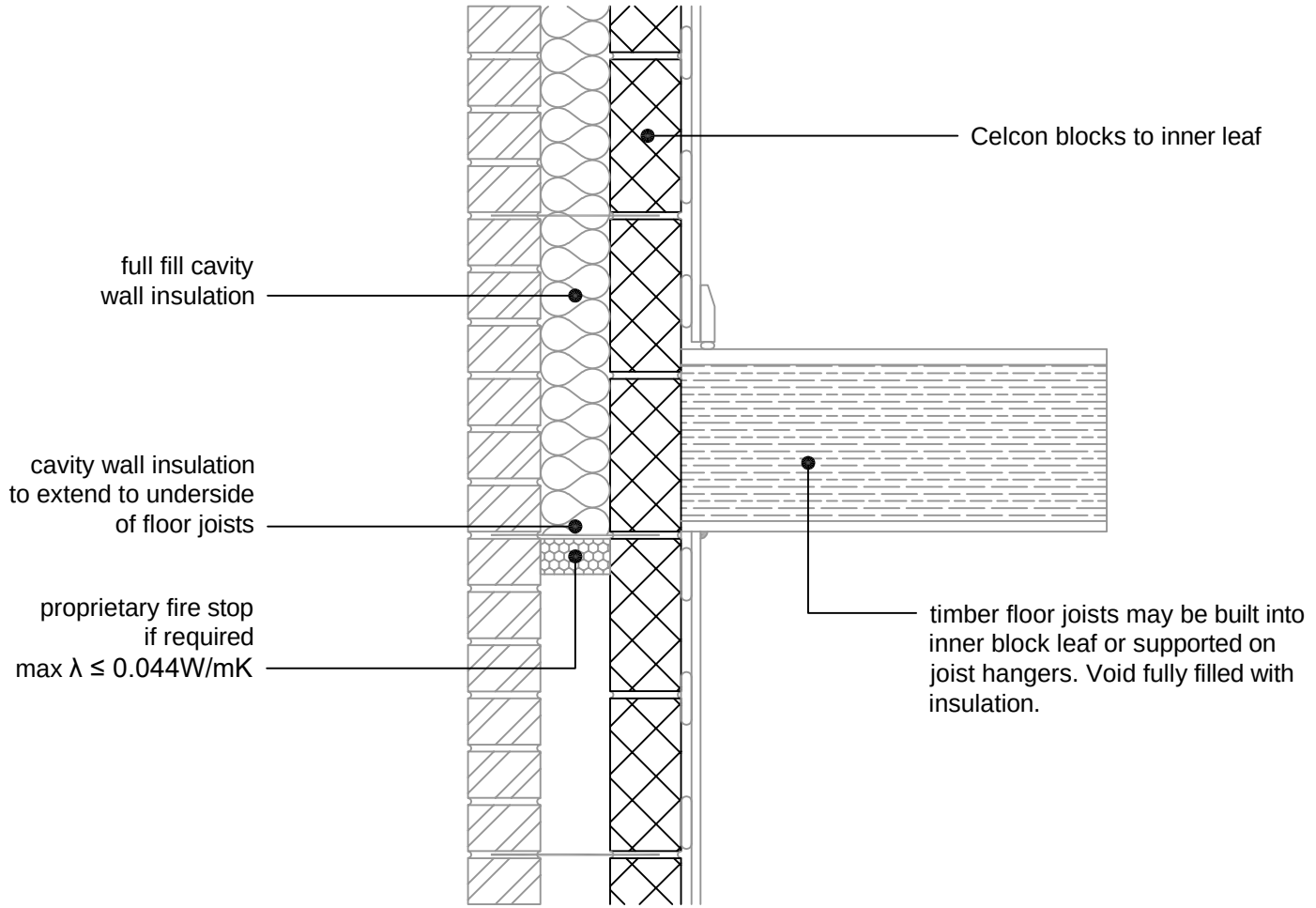

REV.	DATE.	DESCRIPTION.	BY.
A	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB

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PARTNERS IN WALL BUILDING

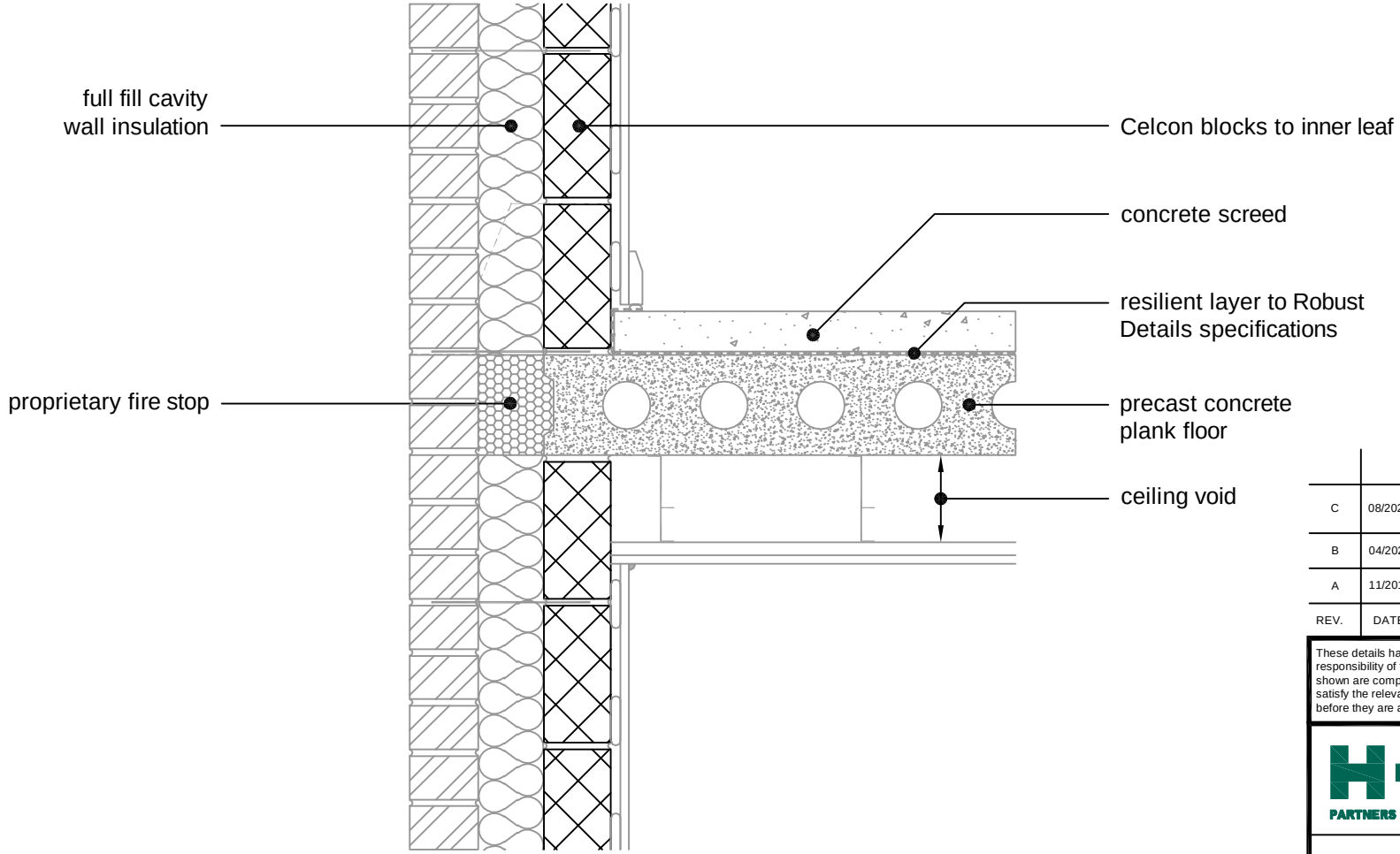
TITLE: External Masonry Cavity Wall, Full Fill - Intermediate Timber Floor, Insulated (over exposed area)

DWG No.: HH-FF-25

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Apr 2021	1:100 @ A4	A

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
A	11/2014	PROPRIETARY FIRE STOP NOTE REVISED. LABC NOTE ADDED.	SJB

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PARTNERS IN WALL BUILDING

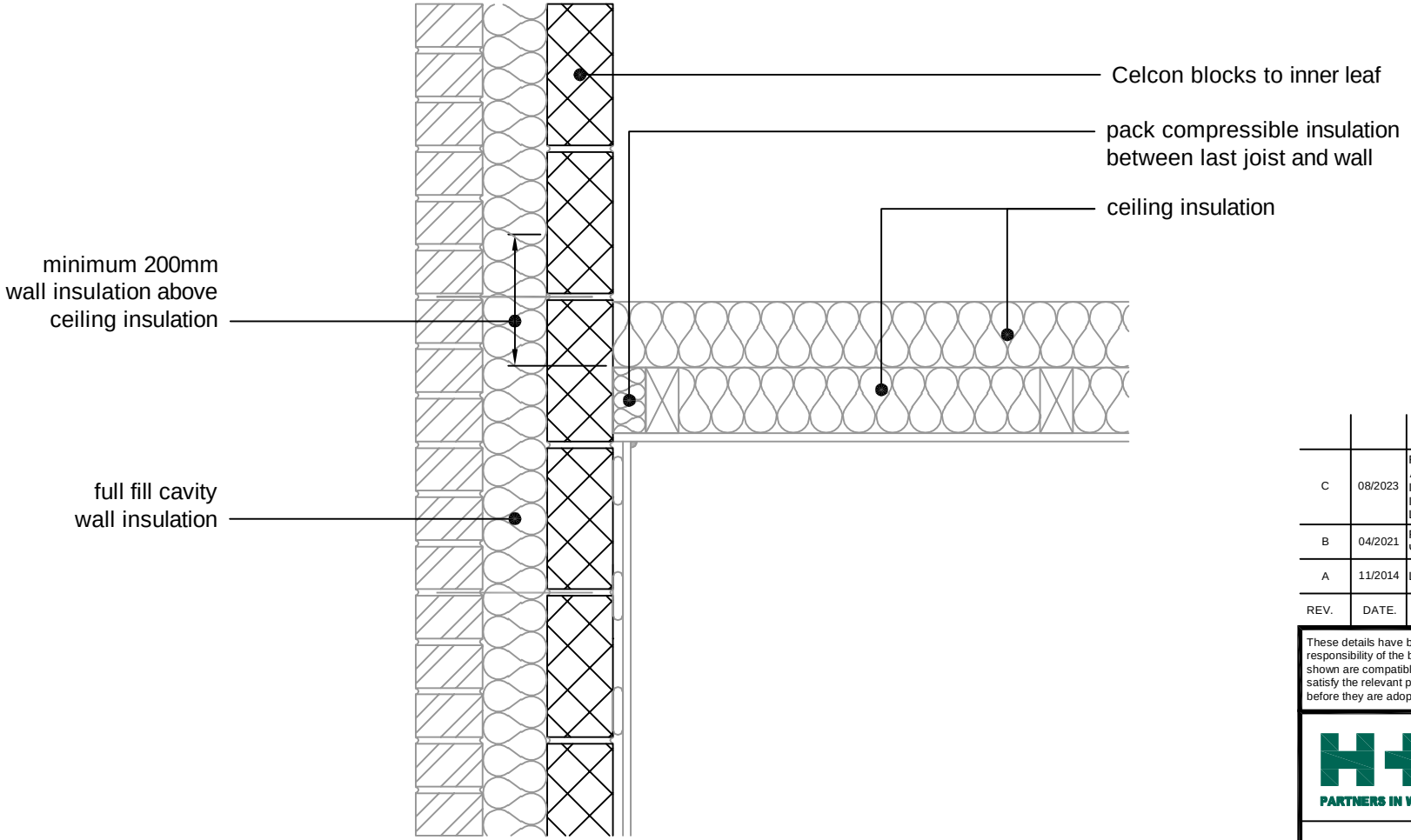
TITLE: External Masonry Cavity Wall, Full Fill - Precast Concrete Separating Floor Between Dwellings

DWG No.: HH-FF-09

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	C

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED. INSULATION BEHIND LAST JOIST LOWERED TO FLUSH WITH JOIST	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
A	11/2014	LABC NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

TITLE: External Masonry Cavity Wall, Full Fill - Pitched Roof, Gable - Insulation At Ceiling Level, Ventilated Loft

DWG No.: HH-FF-10

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	C

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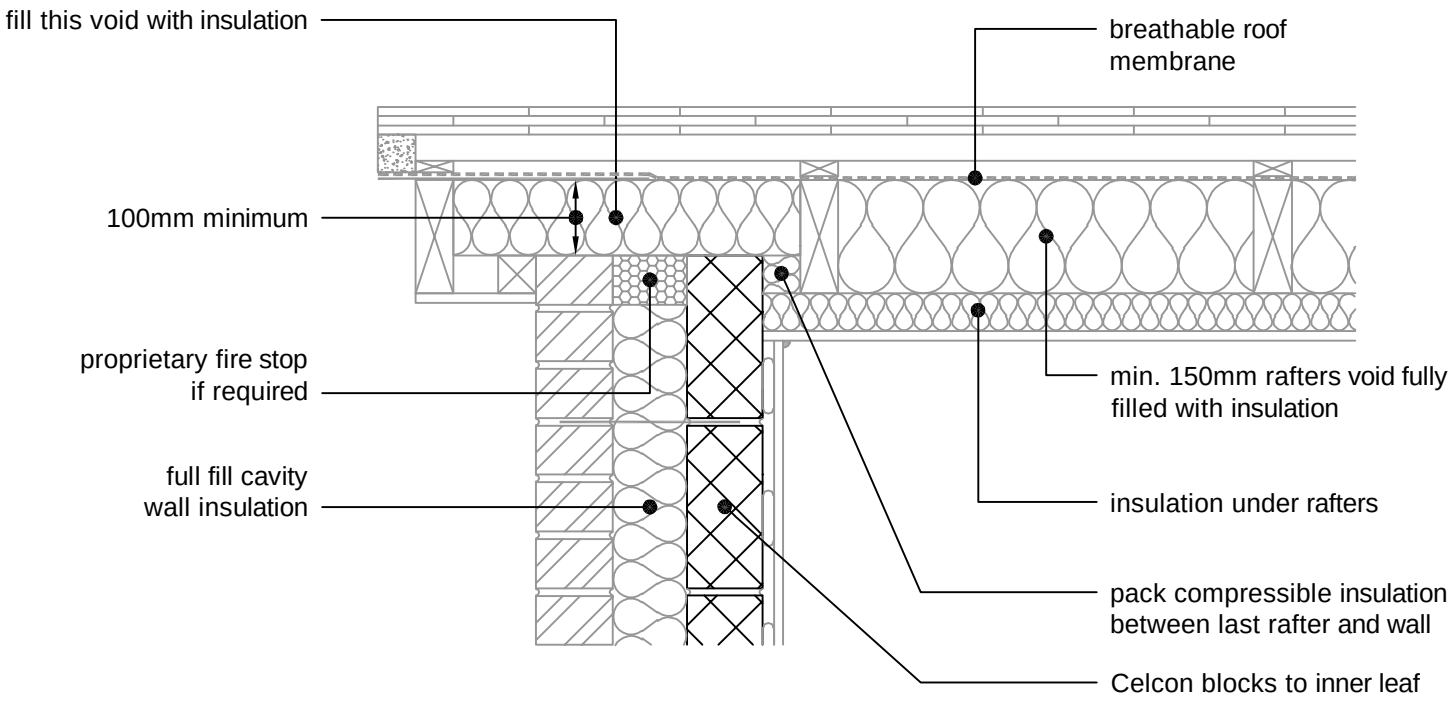

REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
C	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED. RAFTERS INSULATION NOTE REVISED. PROPRIETARY FIRE STOP ADDED.	SJB
B	11/2014	PROPRIETARY FIRE STOP NOTE REVISED. LABC NOTE ADDED.	SJB
A	11/2013	RAFTERS INSULATION THICKNESS NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

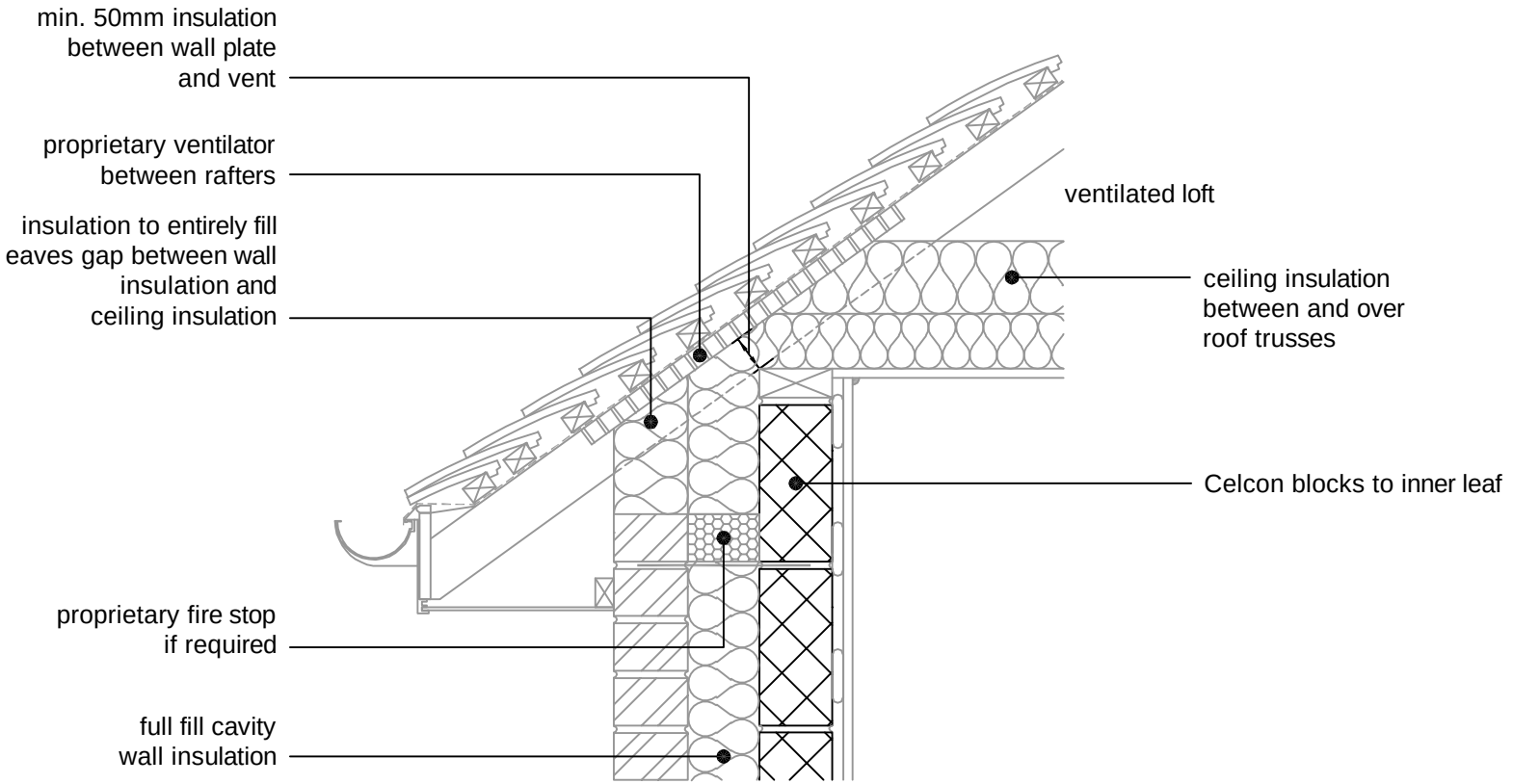
TITLE External Masonry Cavity Wall, Full Fill - Pitched Roof, Gable - Insulation At Rafter Level, Unventilated Rafter Void

DWG No. HH-FF-11

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	D

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
C	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
B	11/2014	PROPRIETARY FIRE STOP NOTE REVISED. LABC NOTE ADDED.	SJB
A	11/2013	WALL PLATE INSULATION COVER NOTE MOVED	SJB

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PARTNERS IN WALL BUILDING

TITLE External Masonry Cavity Wall, Full Fill - Pitched Roof, Eaves - Insulation At Ceiling Level, Ventilated Loft

DWG No. HH-FF-12

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	D

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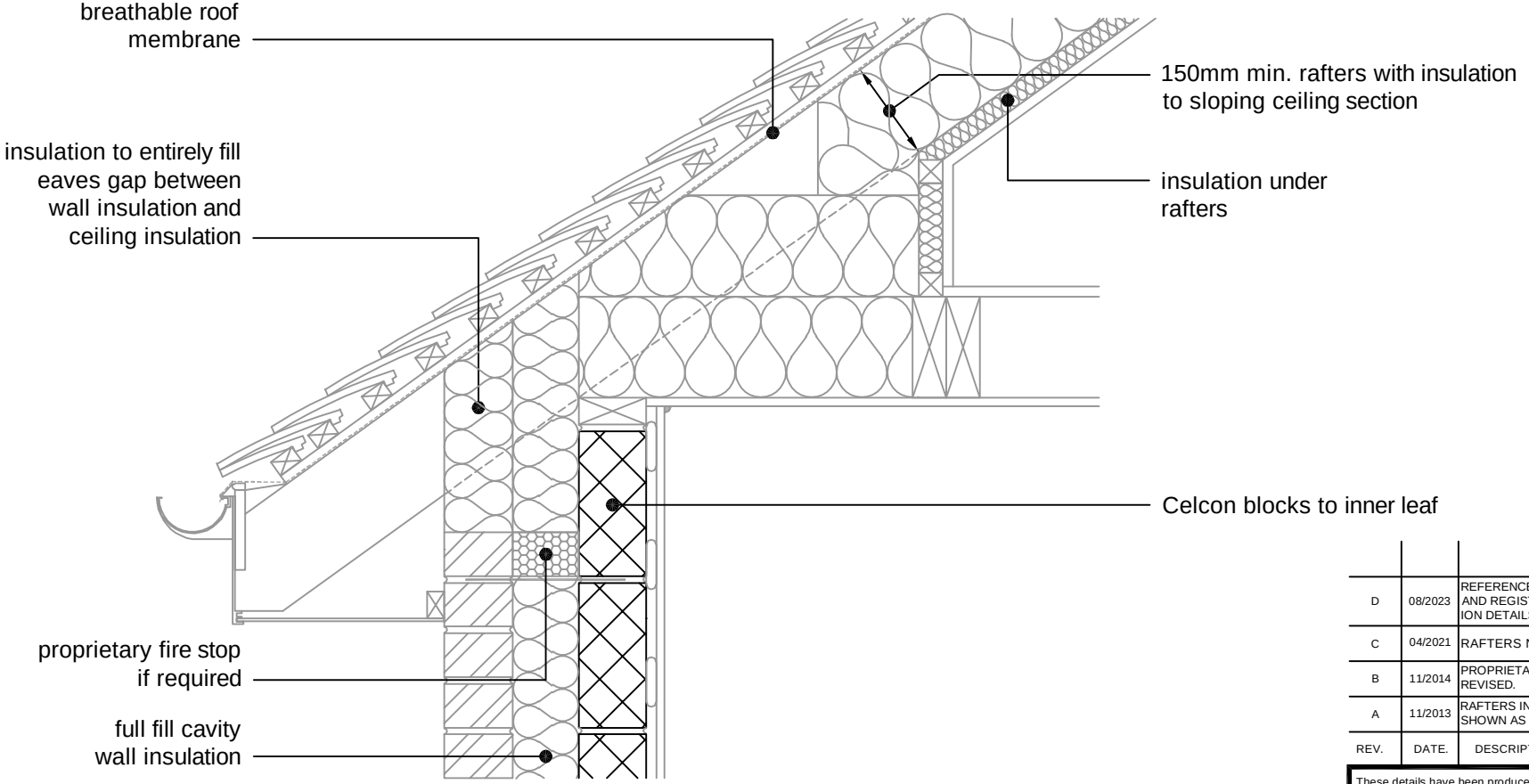

REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
C	04/2021	RAFTERS NOTES REVISED.	SJB
B	11/2014	PROPRIETARY FIRE STOP NOTE REVISED.	SJB
A	11/2013	RAFTERS INSULATION NOW SHOWN AS 150mm.	SJB

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PARTNERS IN WALL BUILDING

TITLE External Masonry Cavity Wall, Full Fill - Pitched Roof, Eaves - Insulation At Rafter Level, Unventilated Rafter Void

DWG No. HH-FF-13

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	D

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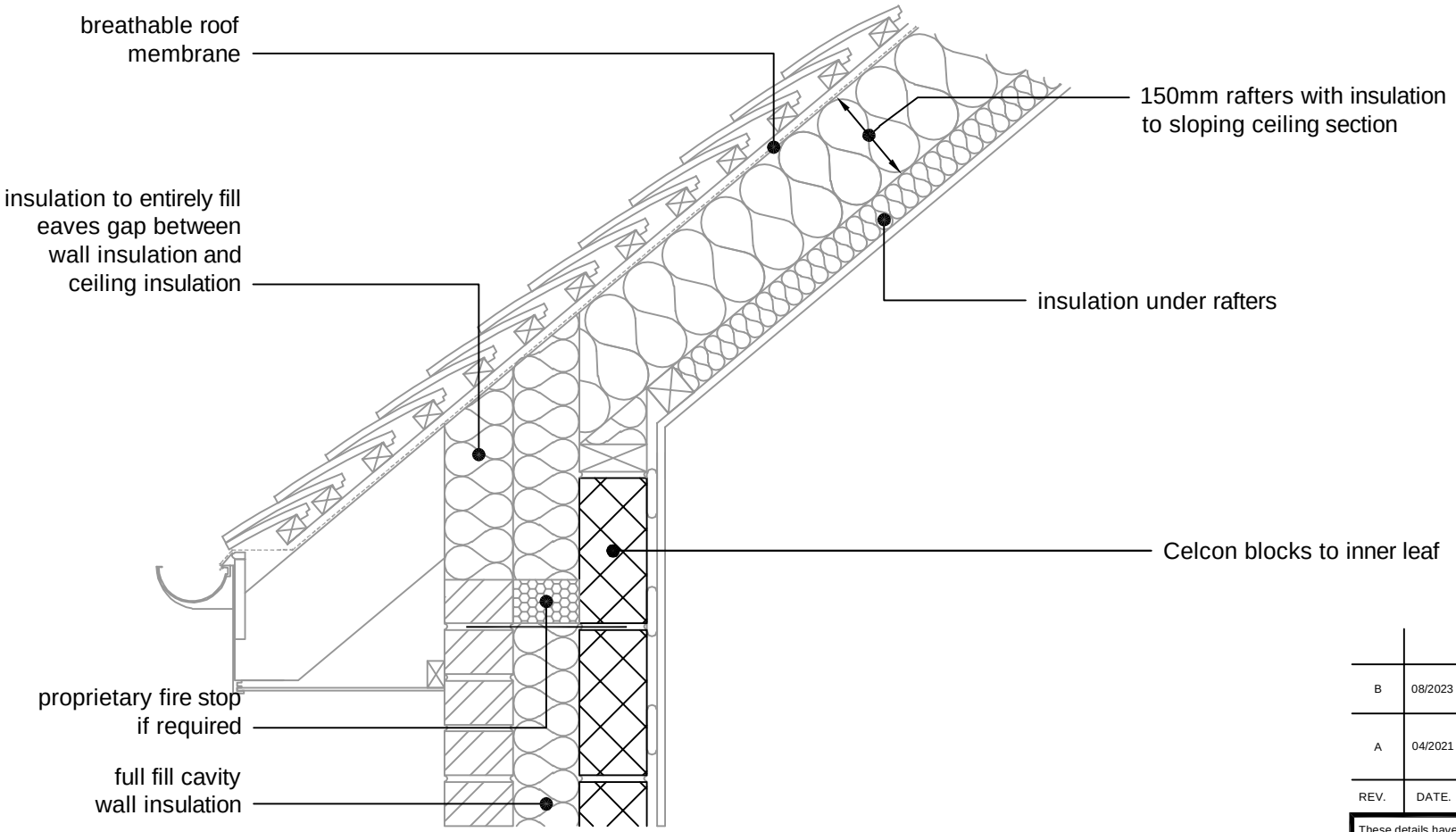

REV.	DATE.	DESCRIPTION.	BY.
B	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
A	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED. FIRE STOP AND RAFTERS INSULATION NOTES REVISED	SJB

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PARTNERS IN WALL BUILDING

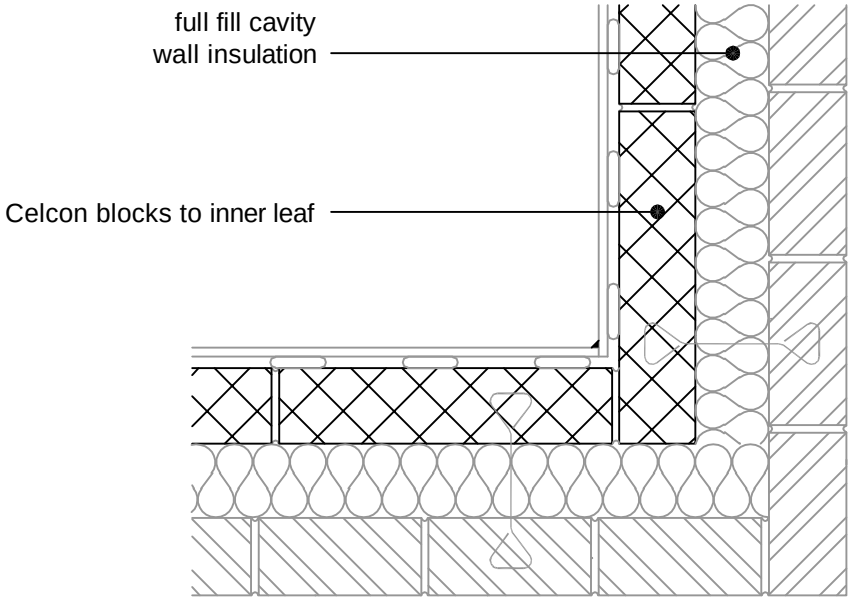
TITLE External Masonry Cavity Wall, Full Fill - Pitched Roof, Eaves - Insulation At Rafter Level, Unventilated Rafter Void

DWG No. HH-FF-23

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Nov 2014	1:100 @ A4	B

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
A	11/2014	LABC NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

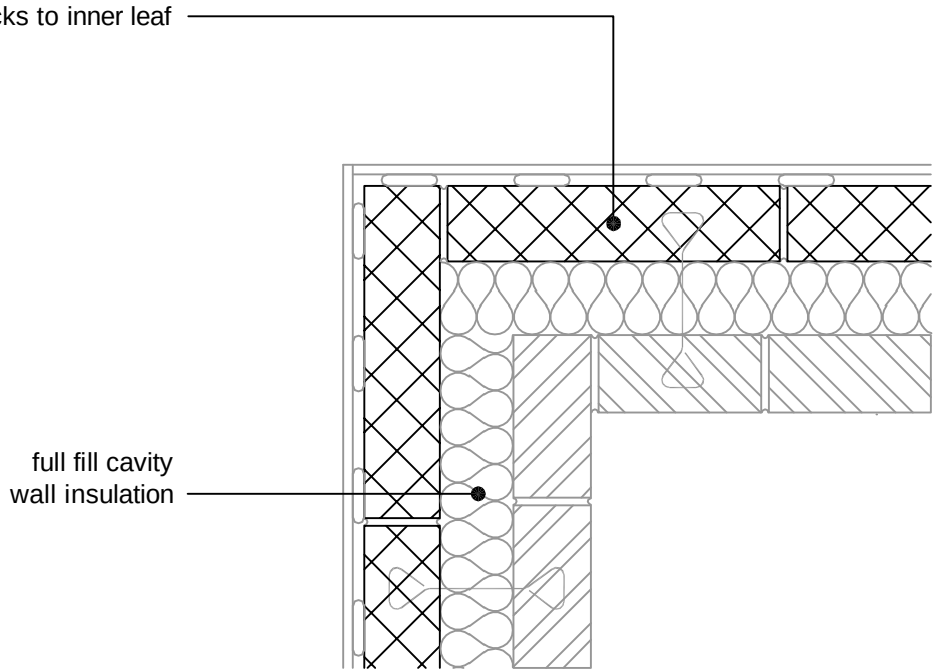
TITLE
External Masonry Cavity Wall,
Full Fill - Normal Corner

DWG No. HH-FF-14

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	C

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED	SJB
A	11/2014	LABC NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

TITLE
External Masonry Cavity Wall,
Full Fill - Inverted Corner

DWG No. HH-FF-15

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	C

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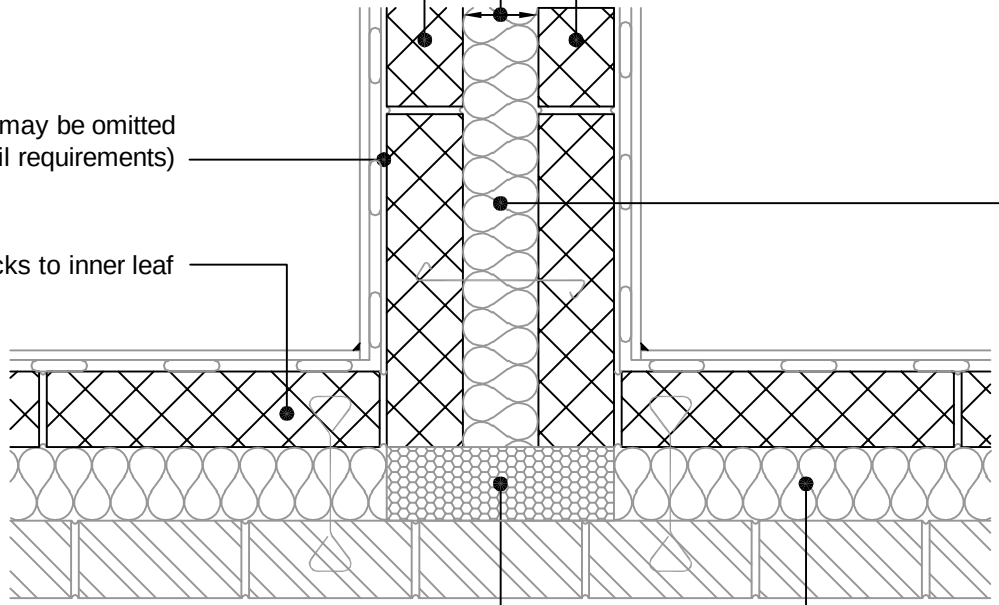

REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED. MAX. CAVITY WIDTH REVISED.	SJB
A	11/2014	PROPRIETARY FIRE STOP NOTE REVISED. LABC NOTE ADDED.	SJB

These details have been produced for guidance only. It is the responsibility of the building designer to ensure that the details shown are compatible with the overall building design and will satisfy the relevant parts of the Building Regulations applicable before they are adopted into the project design.

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PARTNERS IN WALL BUILDING

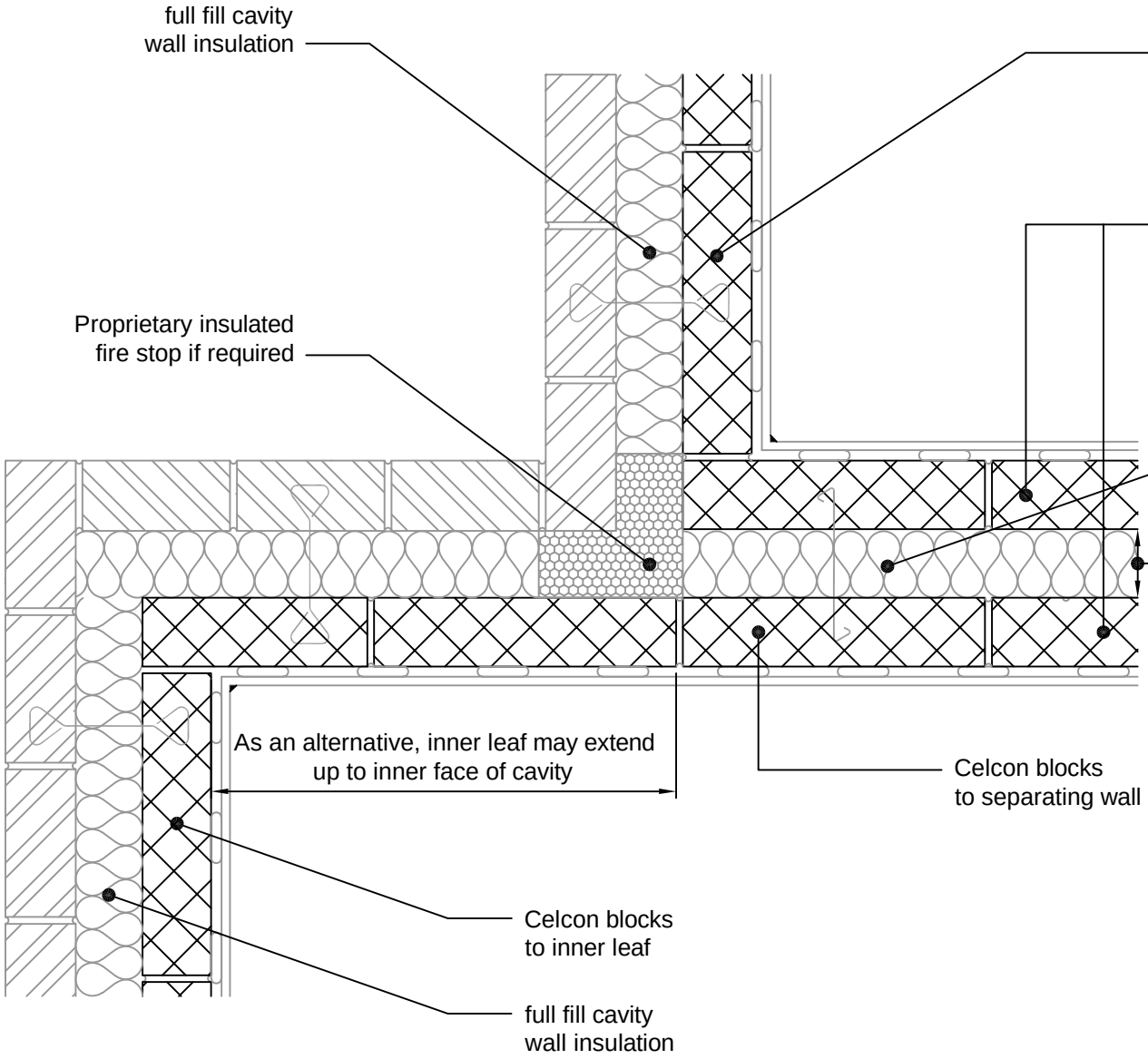
TITLE
External Masonry Cavity Wall,
Full Fill - Party Wall Between Dwellings

DWG No. HH-FF-16

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Feb 2013	1:100 @ A4	C

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
A	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB

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PARTNERS IN WALL BUILDING

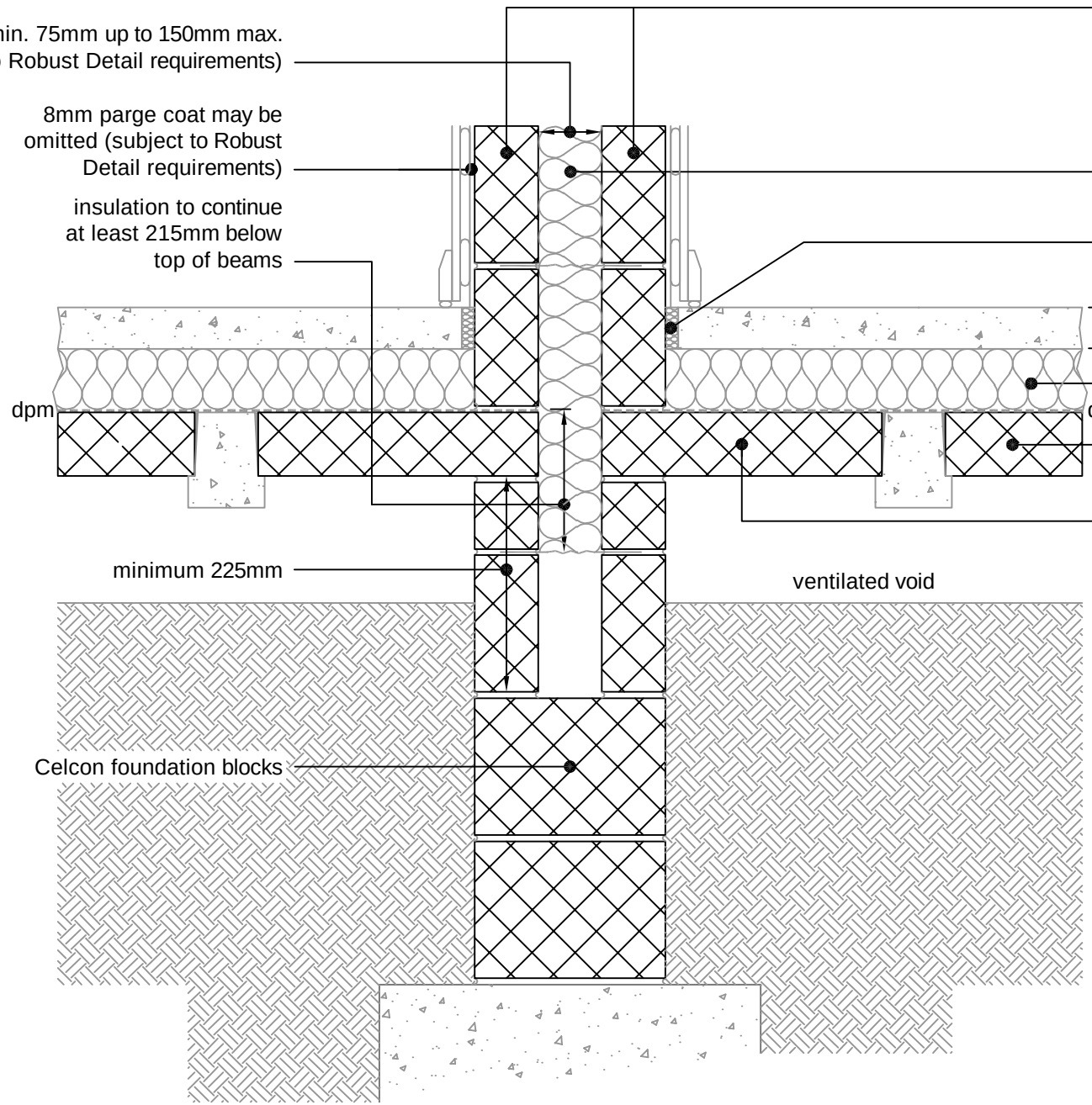
TITLE: External Masonry Cavity Wall, Full Fill - Staggered External (flanking) Wall Junction

DWG No.: HH-FF-24

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Apr 2021	1:100 @ A4	A

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
C	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED. SCREED NOTE REVISED. MAX. CAVITY WIDTH REVISED	SJB
B	11/2014	LABC NOTE ADDED.	SJB
A	11/2013	MAX. SCREED THICKNESS NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

TITLE: Party Wall Masonry, Full Fill - Suspended Beam And Block Floor, Insulation Above Slab

DWG No.: HH-PW-17

DRAWN BY	CHECKED BY	DATE	SCALE	REV.NO.
SJB	AHR	Nov 2012	1:100 @ A4	D

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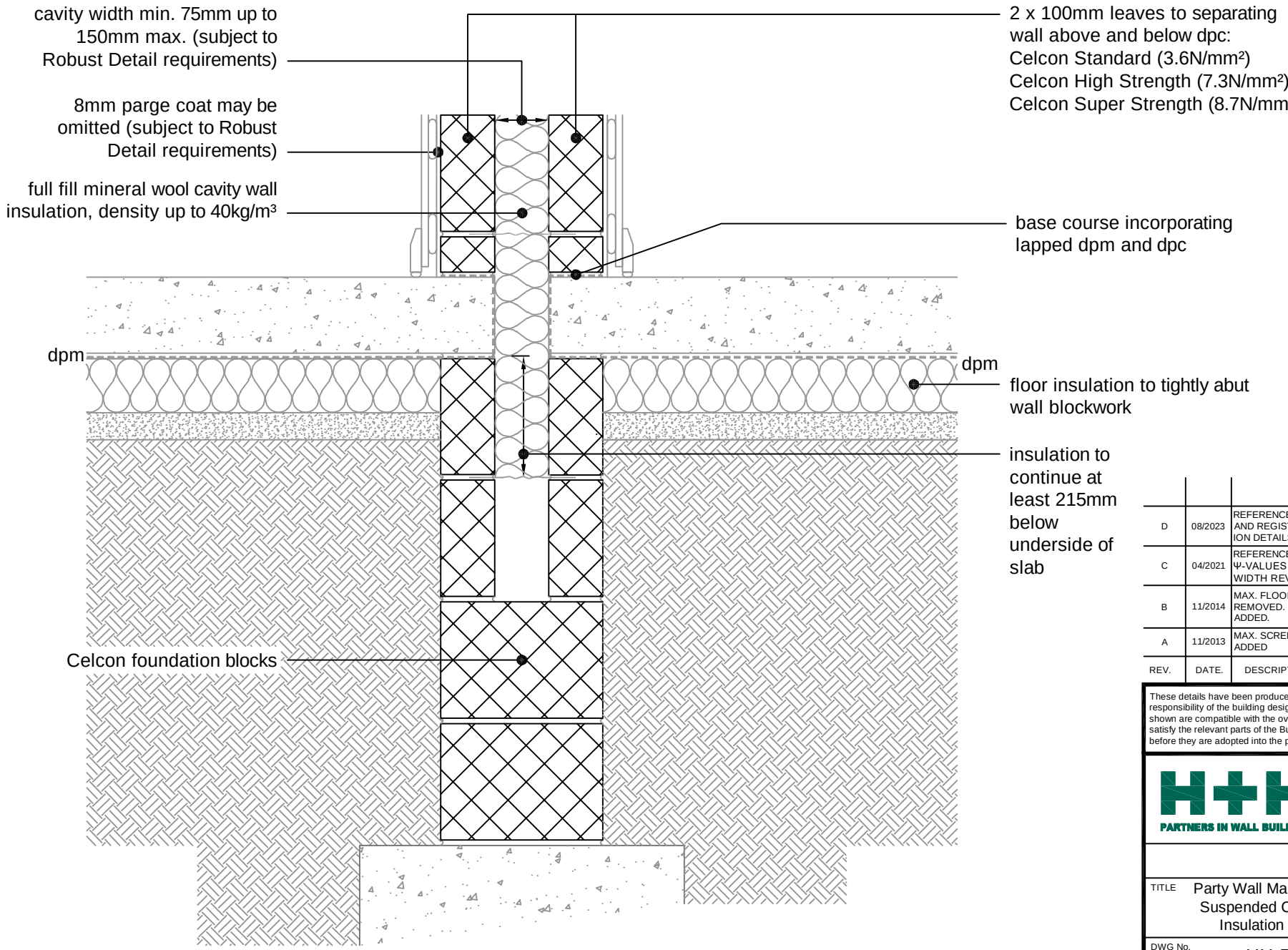

REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
C	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED. MAX. CAVITY WIDTH REVISED	SJB
B	11/2014	MAX. FLOOR THICKNESS NOTE REMOVED. LABC REFERENCE ADDED.	SJB
A	11/2013	MAX. SCREED THICKNESS NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

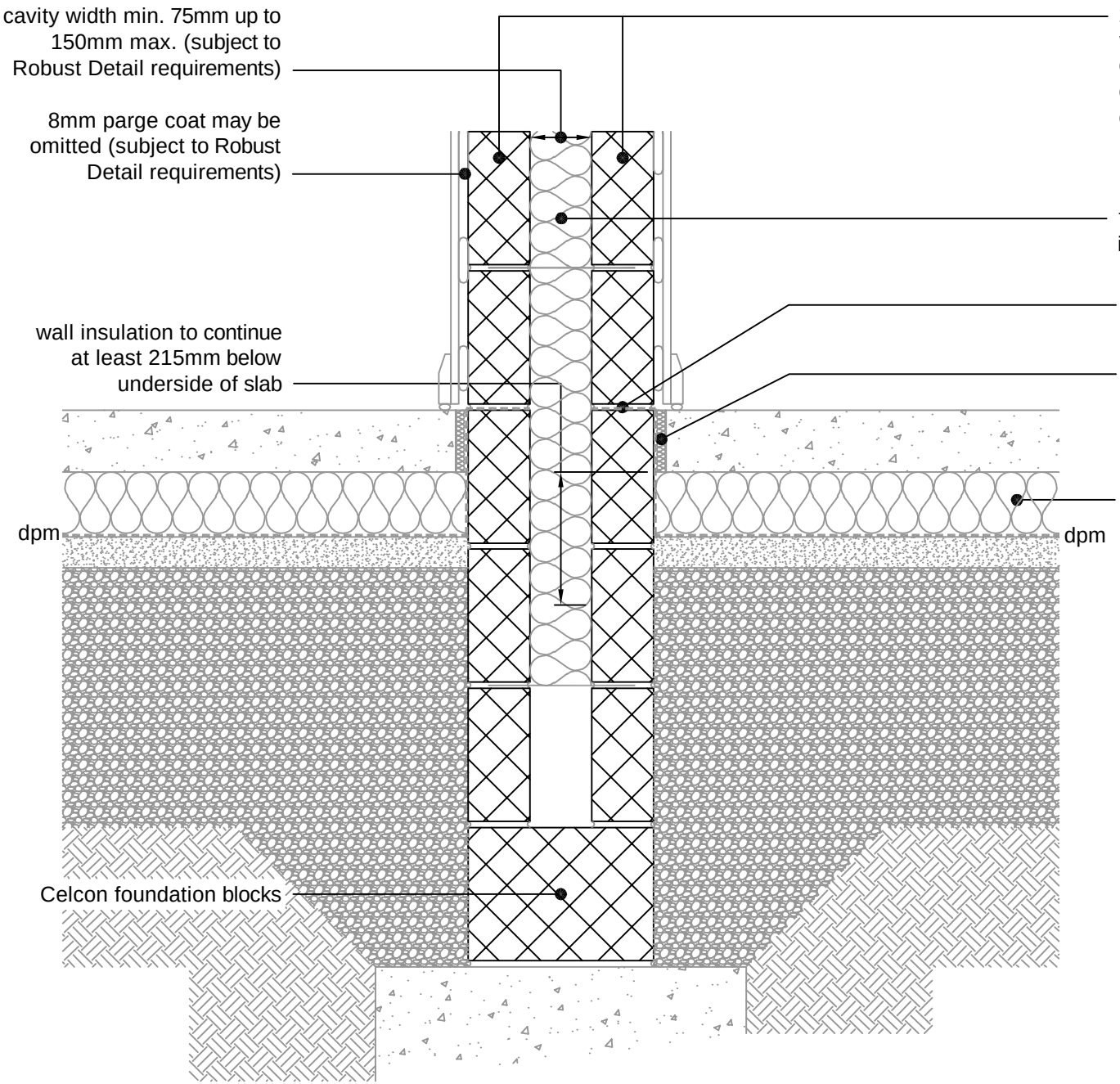
TITLE: Party Wall Masonry, Full Fill - Suspended Concrete Floor, Insulation Below Slab

DWG No.: HH-PW-18

DRAWN BY: SJB | CHECKED BY: AHR

DATE: Nov 2012 | SCALE: 1:100 @ A4 | REV.NO.: D

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.



REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
C	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED. MAX. CAVITY WIDTH REVISED	SJB
B	11/2014	MAX. FLOOR THICKNESS NOTE REMOVED. LABC REFERENCE ADDED.	SJB
A	11/2013	MAX. FLOOR THICKNESS NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

TITLE: Party Wall Masonry, Full Fill - In-situ Concrete Ground Bearing Floor, Insulation Below Slab

DWG No.: HH-PW-19

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Nov 2012	1:100 @ A4	D

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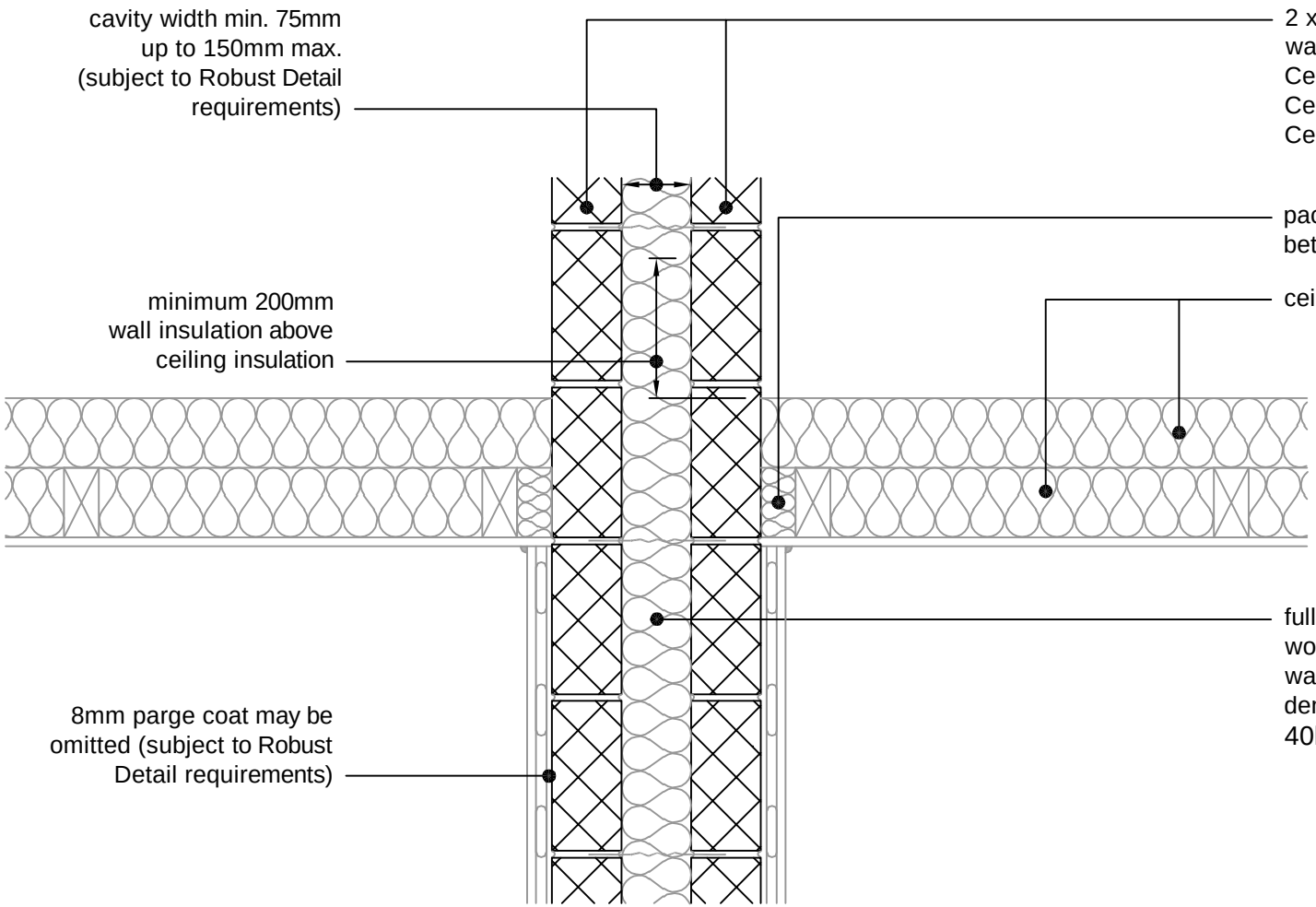

REV.	DATE.	DESCRIPTION.	BY.
C	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED. INSULATION BEHIND LAST JOISTS LOWERED TO FLUSH WITH JOISTS	SJB
B	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED. MAX. CAVITY WIDTH REVISED	SJB
A	11/2014	LABC NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

TITLE: Party Wall Masonry, Full Fill - Roof, Insulated At Ceiling Level, Ventilated Loft

DWG No.: HH-PW-20

DRAWN BY: SJB | CHECKED BY: AHR

DATE: Nov 2012 | SCALE: 1:100 @ A4 | REV.NO.: C

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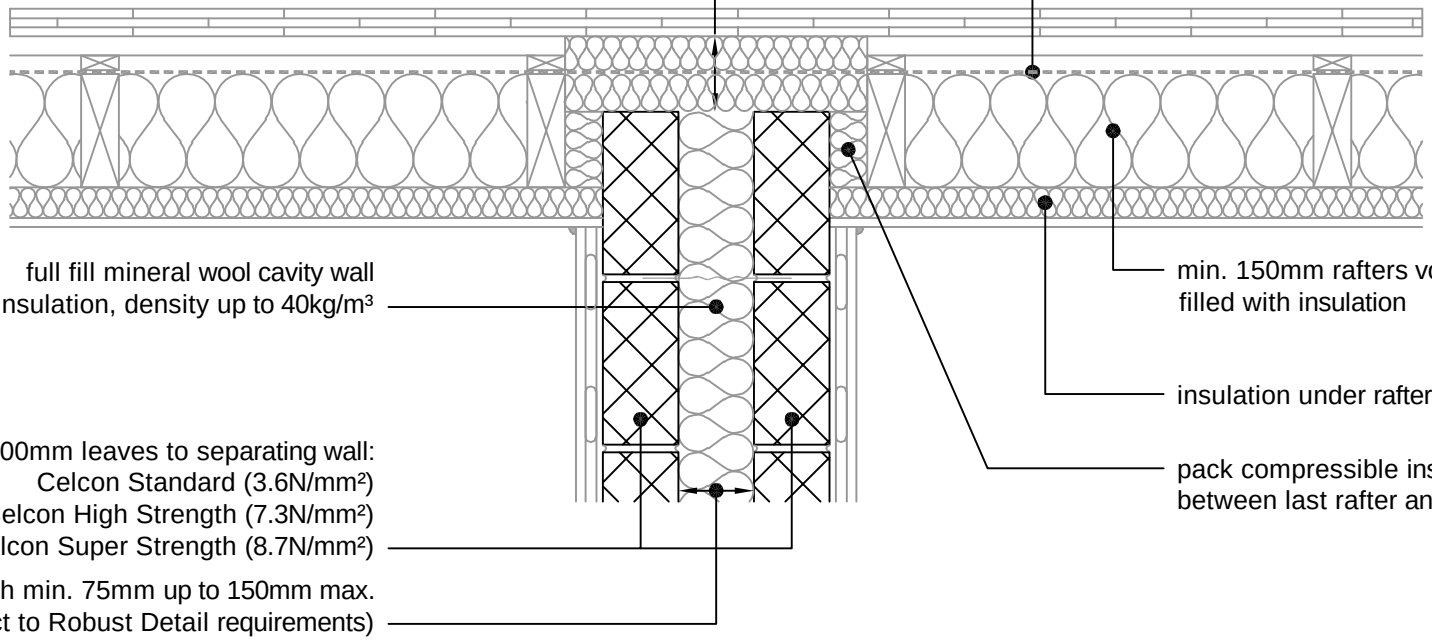

REV.	DATE.	DESCRIPTION.	BY.
D	08/2023	REFERENCES TO CONSTRUCTIVE AND REGISTERED CONSTRUCT-ION DETAILS REMOVED	SJB
C	04/2021	REFERENCE TO H+H CALCULATED Ψ-VALUES ADDED. PLASTERBOARD LAYER REMOVED. RAFTERS NOTES REVISED. MAX. CAVITY WIDTH REVISED	SJB
B	11/2014	LABC NOTE ADDED	SJB
A	11/2013	RAFTERS INSULATION THICKNESS NOTE ADDED	SJB

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PARTNERS IN WALL BUILDING

TITLE: Party Wall Masonry, Full Fill - Roof, Insulated At Rafter Level, Unventilated Rafter Void

DWG No.: HH-PW-21

DRAWN BY	CHECKED BY
SJB	AHR

DATE	SCALE	REV.NO.
Nov 2012	1:100 @ A4	D

This junction detail has been assessed by H+H UK Ltd. for thermal performance based on various Celcon blocks and insulation combinations. Applicable Ψ-values and minimum temperature factors compatible with the latest Building Regulations can be found in our 'H+H Calculated Ψ-values' document, available to download from our website www.hhcelcon.co.uk.