

Bevel Back Weatherboard - 20mm Cavity on Flexible Underlay



Drawing	Sheet Name	Date
Typical Details		
RKB-C-00	Index V1	12.10.2020
RKB-BATT	RKB Battens	12.10.2020
RKB-FLG	Flashing Details	12.10.2020
RKB-FASCIA	Fascia Profiles	12.10.2020
RKB-MOULD	RKB Profiles	12.10.2020
RKB-FIXINGS	RK Fixings	12.10.2020
Window Details		
RKB-C-01	Aluminium Head Detail	12.10.2020
RKB-C-02	Aluminium Jamb Detail	12.10.2020
RKB-C-02a	Aluminium Jamb Detail Option	12.10.2020
RKB-C-03	Aluminium Sill Detail	12.10.2020
Internal Corner Details		
RKB-C-11	Internal Corner Detail - Option 1	12.10.2020
RKB-C-12	Internal Corner Detail - Option 2	12.10.2020
External Corner Details		
RKB-C-21	External Corner Detail - Option 1	12.10.2020
RKB-C-22	External Corner Detail - Option 2	12.10.2020
RKB-C-23	External Corner Detail - Option 3	12.10.2020
Horizontal Details		
RKB-C-31	Pipe Penetration Detail	12.10.2020
Vertical Details		
RKB-C-41	Bottom Plate Detail	12.10.2020
RKB-C-42	Top Plate to Soffit Detail	12.10.2020
RKB-C-43	Barge Detail	12.10.2020
RKB-C-44	Soffit Detail	12.10.2020
RKB-C-45	Parapet Detail	12.10.2020
RKB-C-47	Nail Fixing Detail	12.10.2020
RKB-C-49	Nail Fixing Detail (Paint Finish Only)	12.10.2020
Optional Details		
RKB-C-91	Aluminium Boxed Head Detail - Option	12.10.2020
RKB-C-92	Aluminium Boxed Jamb Detail - Option	12.10.2020
RKB-C-93	Aluminium Boxed Sill Detail - Option	12.10.2020
RKB-C-94	External Corner Detail - Option	12.10.2020



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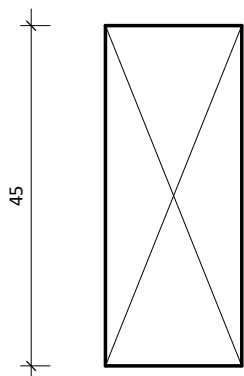
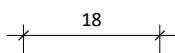
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Title **Index V1**

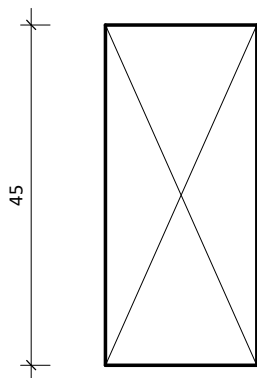
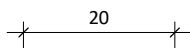
Drawing **RKB-C-00**

Scale @ A4 Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
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18x45mm Vertical timber cavity batten



20x45mm Vertical timber cavity batten



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Title **RKB Battens**

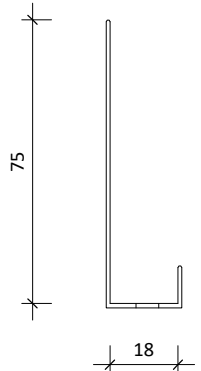
Drawing

RKB-BATT

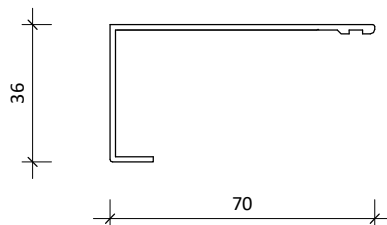
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Date 12.10.2020

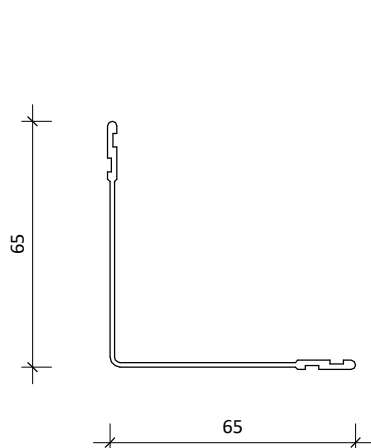
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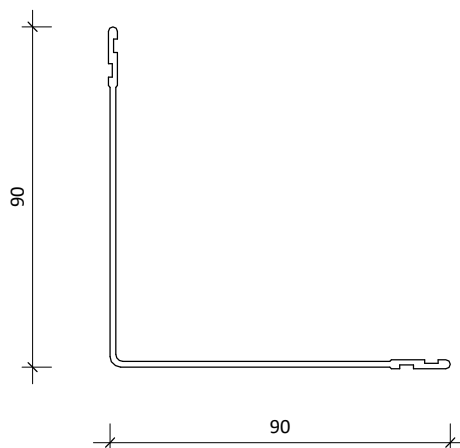
Cavity closer



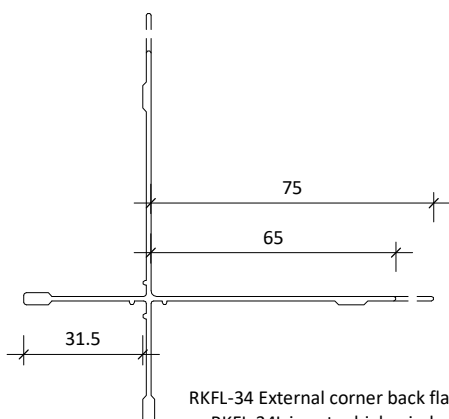
RKFL-15 powder coated aluminium jamb flashing.



RKFL-09 65x65mm internal/external corner back flashing



RKFL-10 90x90mm internal/external corner back flashing to suit extra high wind zone



RKFL-34 External corner back flashing, or RKFL-34L in extra high wind zone



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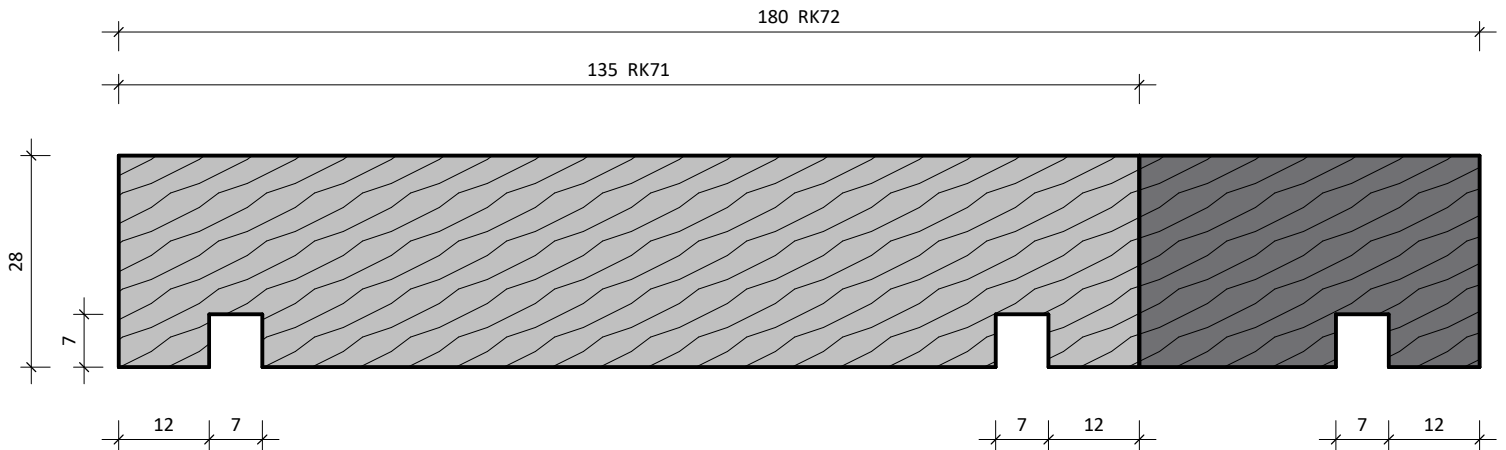
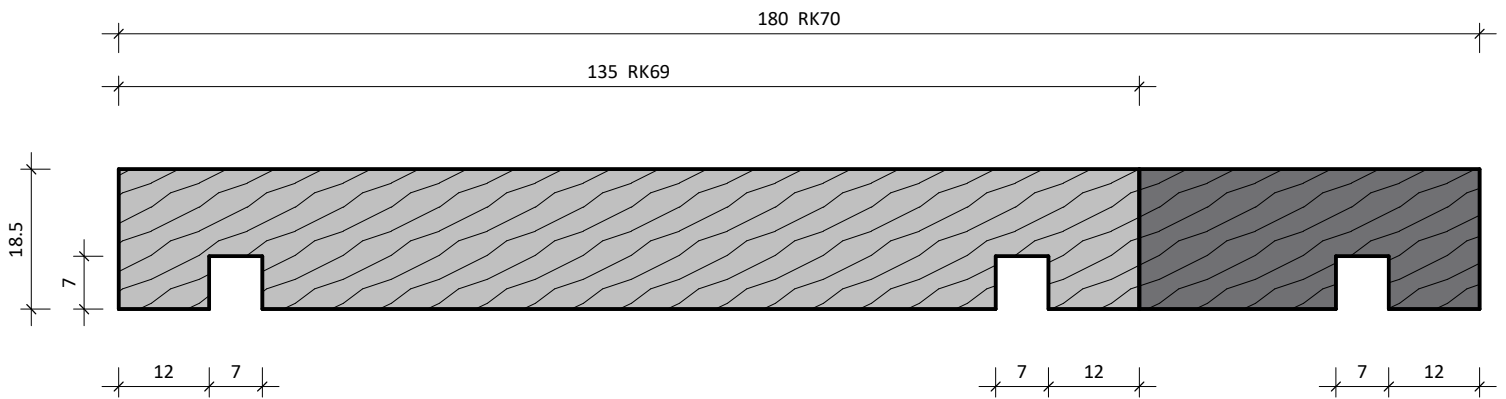
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Title **Flashing Details**

Drawing
RKB-FLG

Scale 1 : 2 @ A4 Date 12.10.2020

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Title **Fascia Profiles**

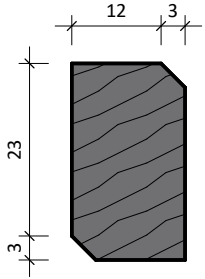
Drawing

RKB-FASCIA

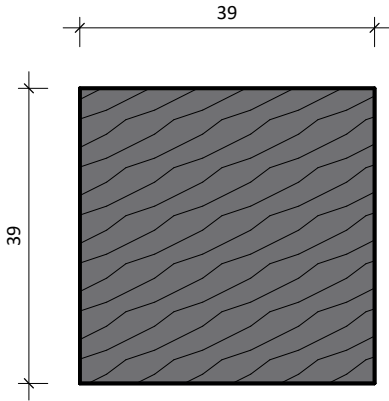
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Date 12.10.2020

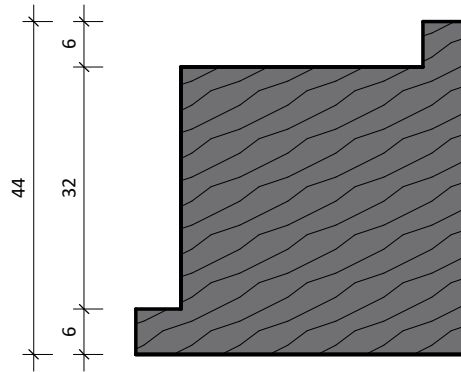
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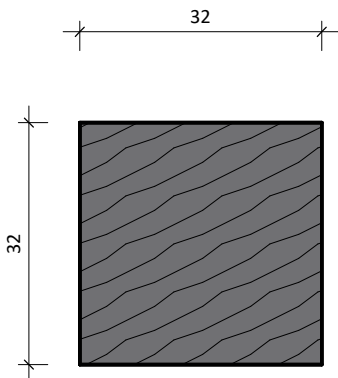
RK33 Eaves mould



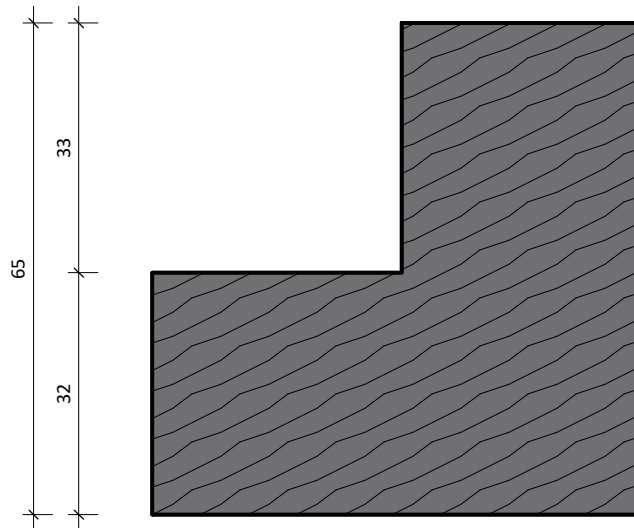
RK110 Timber moulding



RKA908 External timber moulding



RK81 Timber moulding



RKA904 External timber moulding



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Title **RKB Profiles**

Drawing

RKB-MOULD

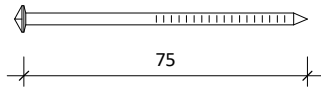
Scale 1 : 1 @ A4

Date 12.10.2020

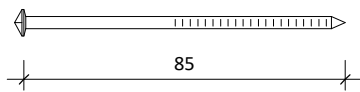
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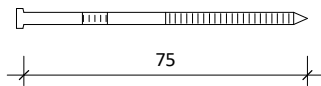
RK Cladding Fixings



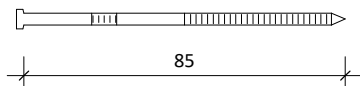
Flexible underlay 75 x 3.15mm



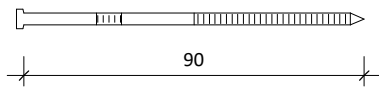
Rigid underlay 85 x 3.15mm



Cavity fixed 75 x 3.15mm Stainless steel nail
Jolthead nail for paint finish weatherboards.

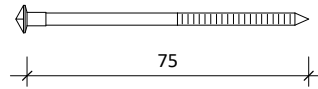


Cavity fixed 85 x 3.15mm Stainless steel nail
Jolthead nail for paint finish weatherboards.

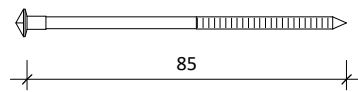


Cavity fixed 60 x 3.15mm Stainless steel nail
Jolthead nail for paint finish weatherboards.

RK Plug Nail Range



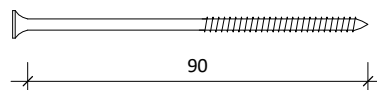
Cedarscreen Plug Nail 75 x 3.15mm



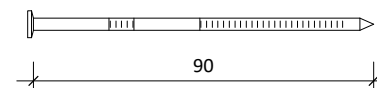
Cedarscreen Plug Nail 85 x 3.15mm



RK Structural Fixings



- ASSY 90x12g Stainless steel screws
- RK-S2 90x12g Stainless steel screws



90 x 3.30mm Stainless steel 316 Annular groove nail

Options:

- Silicon bronze annular grooved
- Stainless steel 316 grade annular grooved
- All fixings to be annular groove



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Title **RK Fixings**

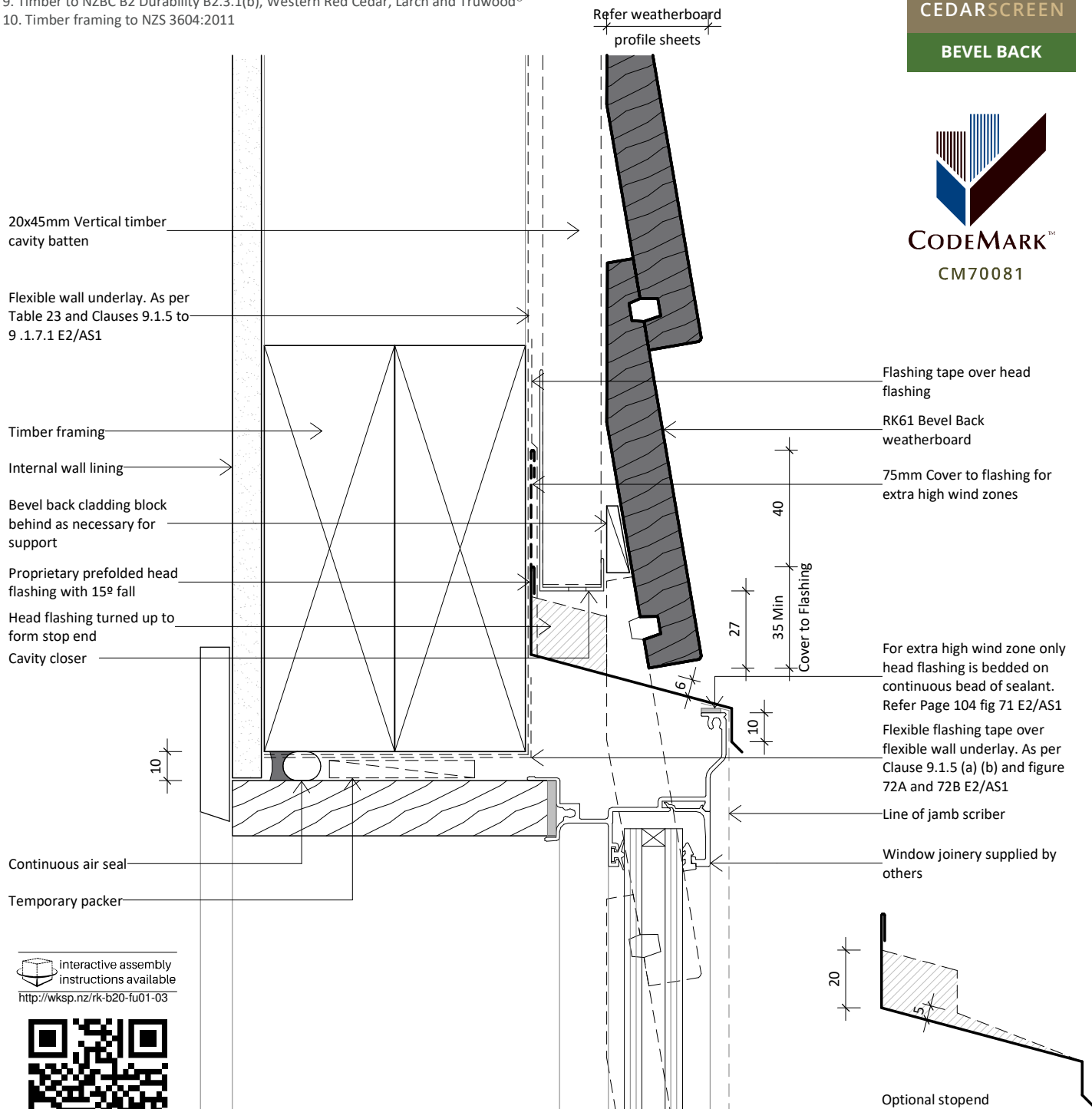
Drawing

RKB-FIXINGS

Scale 1 : 2 @ A4

Date 12.10.2020

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interactive assembly instructions available
<http://wksp.nz/rk-b20-fu01-03>



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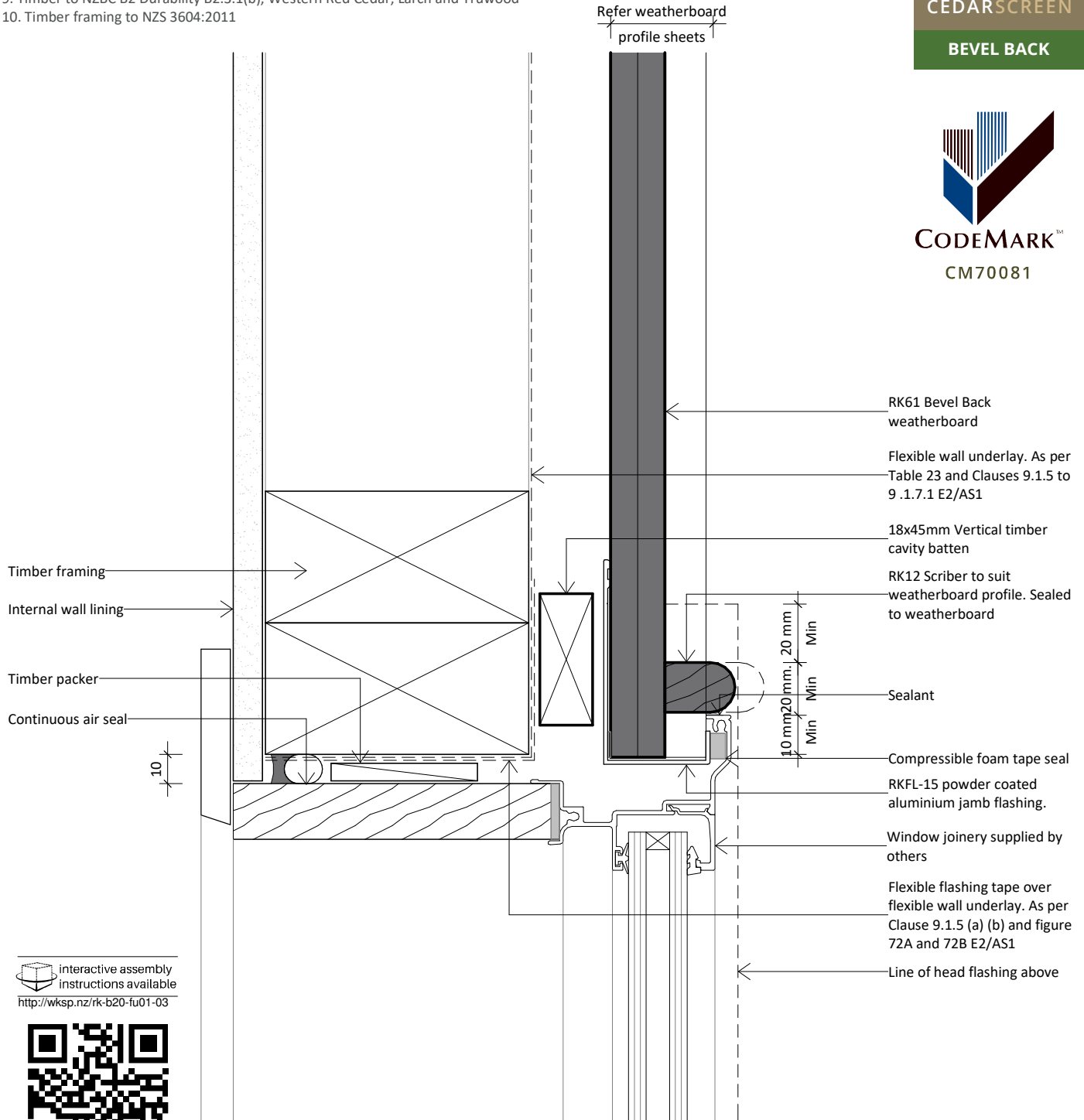
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Title **Aluminium Head Detail**

Drawing
RKB-C-01

Scale 1 : 2 @ A4 Date 12.10.2020

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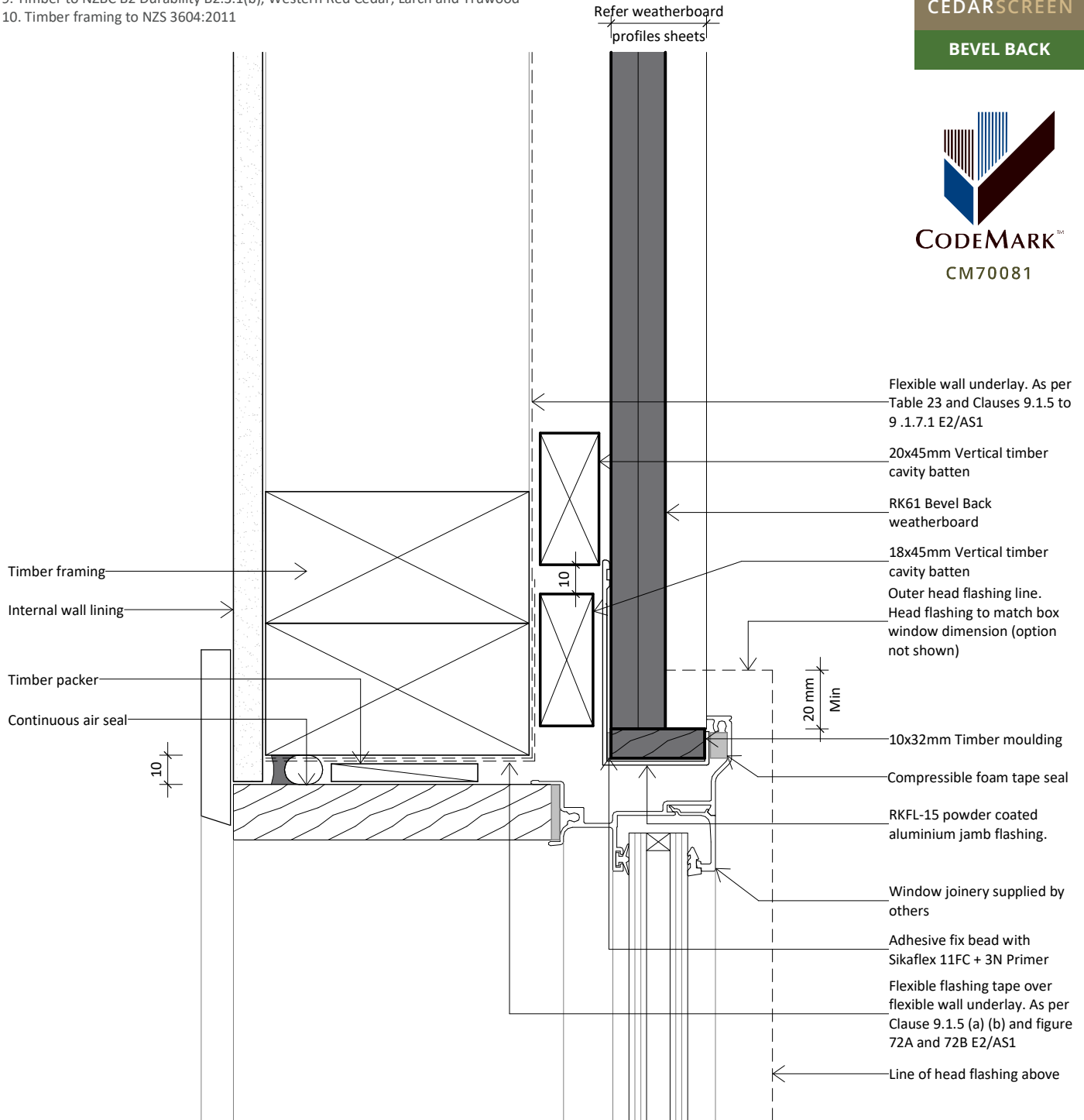
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Title **Aluminium Jamb Detail**

Drawing **RKB-C-02**

Scale 1 : 2 @ A4 Date 12.10.2020

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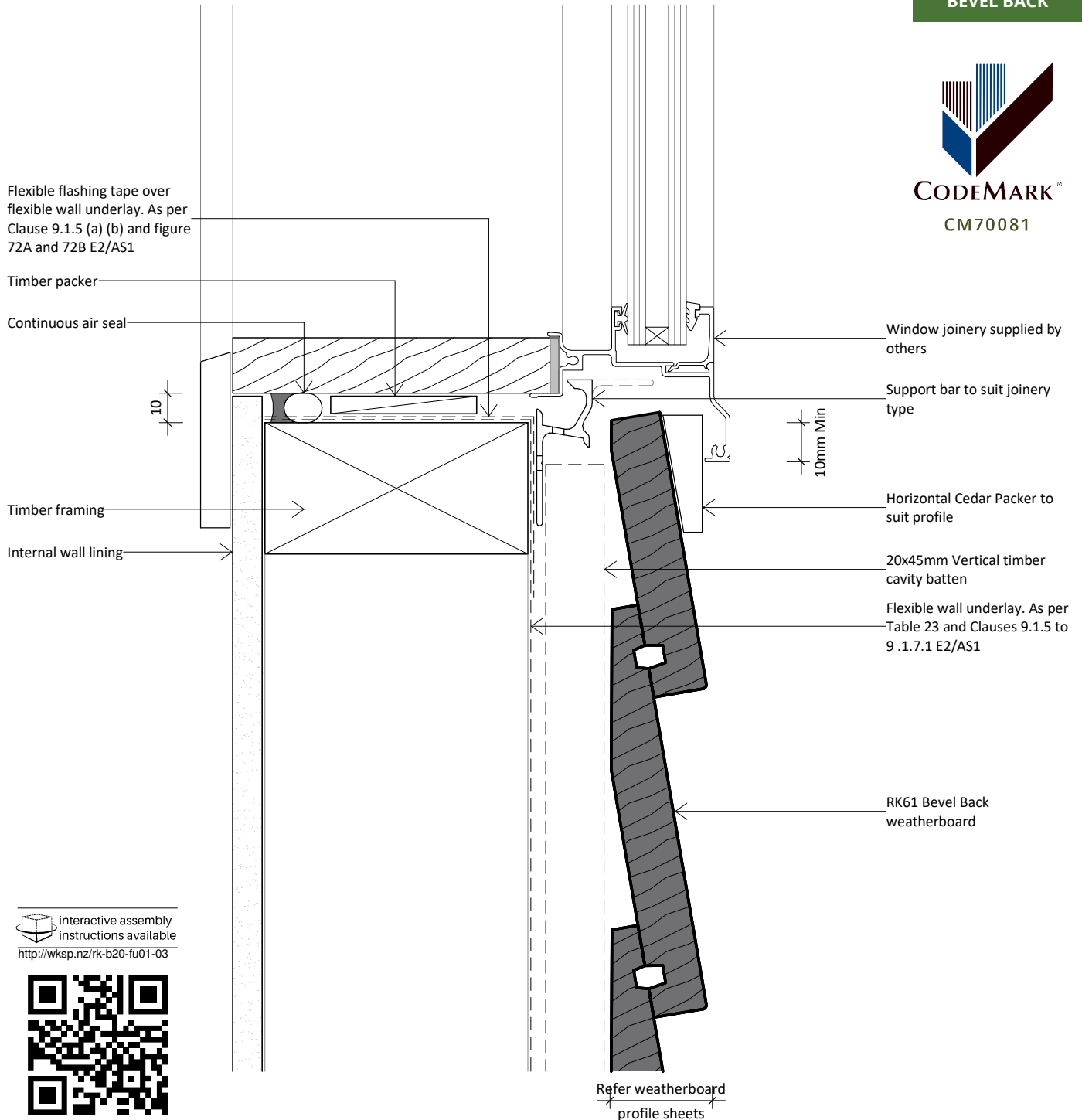
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Title **Aluminium Jamb Detail
Option**

Drawing **RKB-C-02a**

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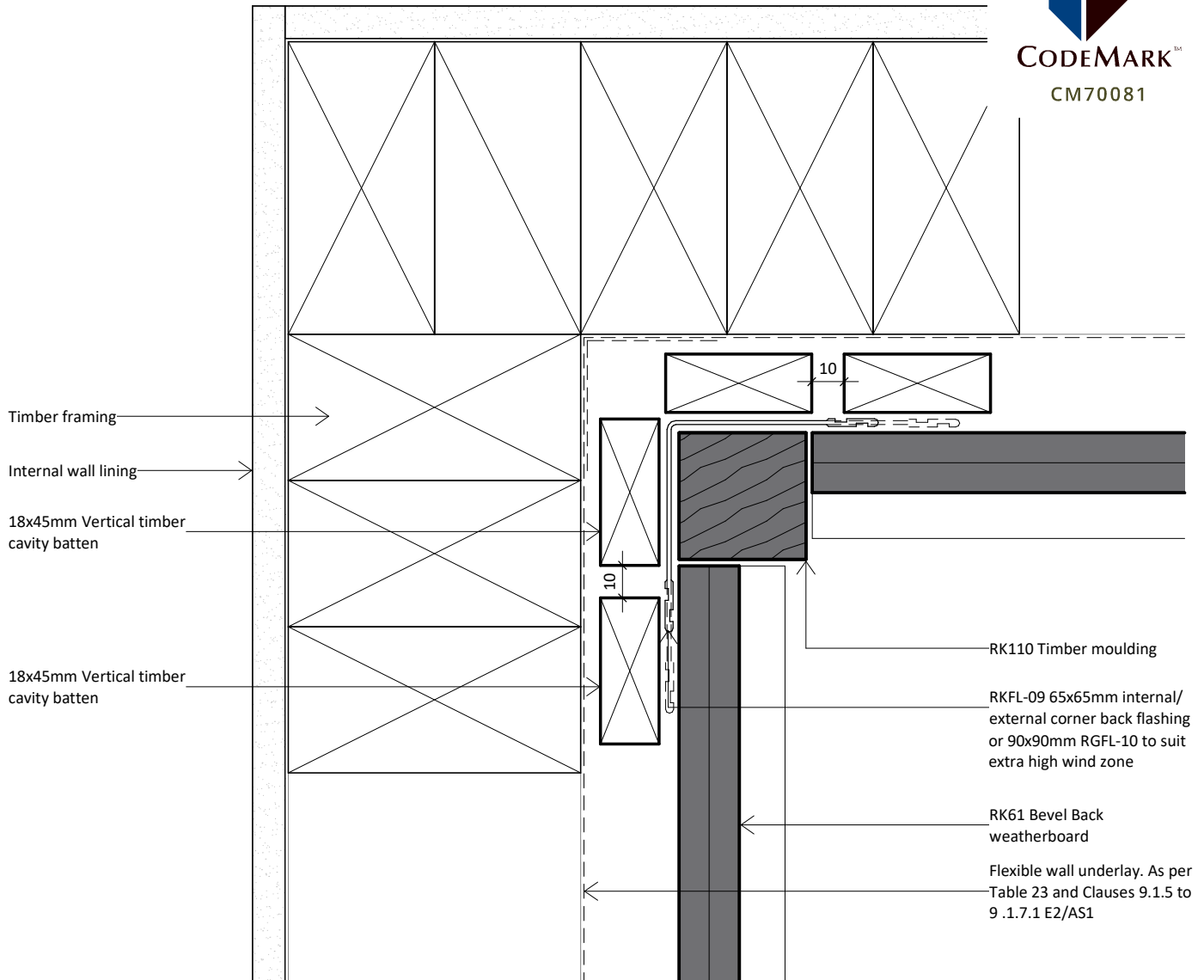
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Title **Aluminium Sill Detail**

Drawing **RKB-C-03**

Scale 1 : 2 @ A4 Date 12.10.2020

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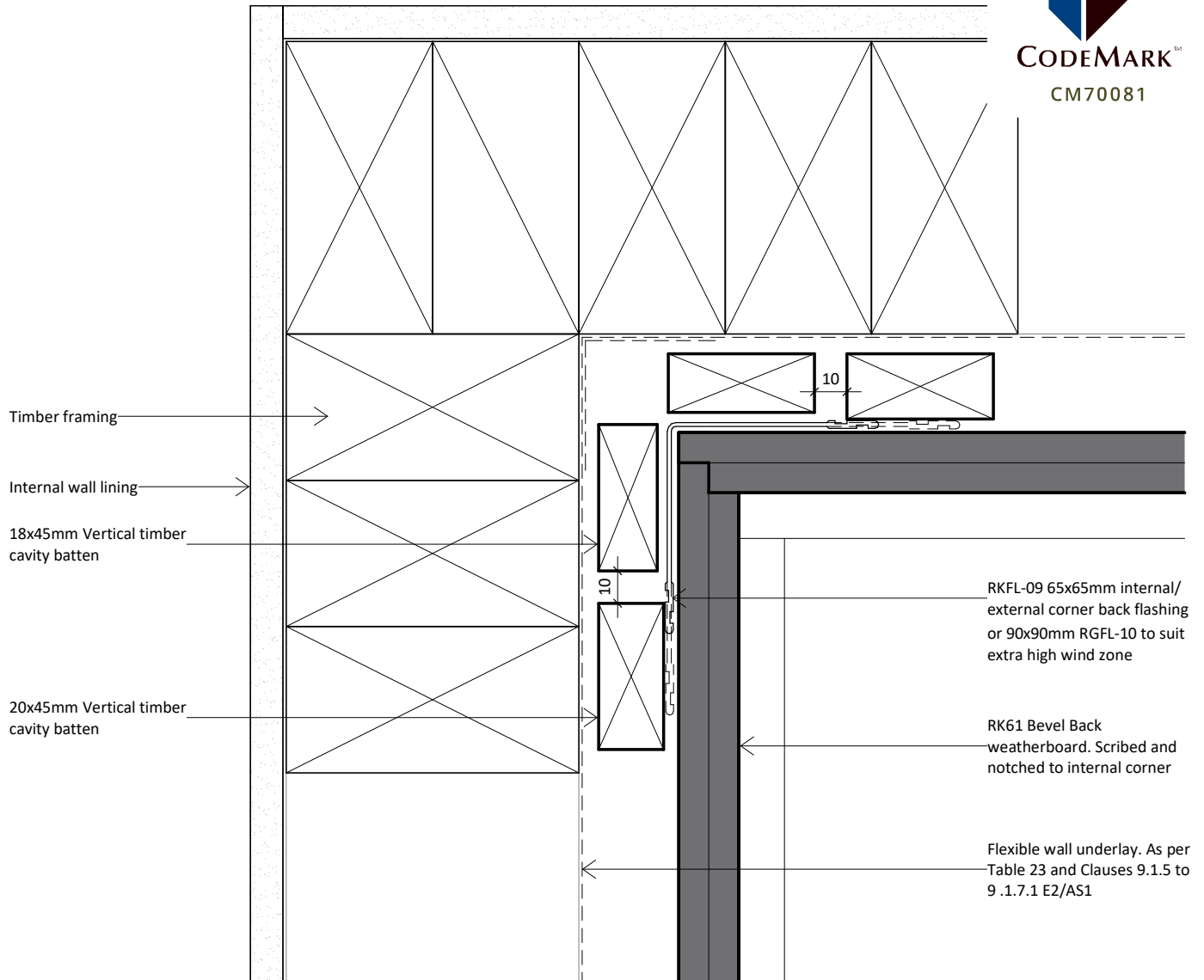
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Title **Internal Corner Detail -
Option 1**

Drawing **RKB-C-11**

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6. Rigid and flexible underlay as per Table 23 and Clauses 9.1.5 to 9.1.7 E2/AS1 or proprietary approved alternative
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9. Timber to NZBC B2 Durability B2.3.1(b), Western Red Cedar, Larch and Truwood®
10. Timber framing to NZS 3604:2011



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Title **Internal Corner Detail -
Option 2**

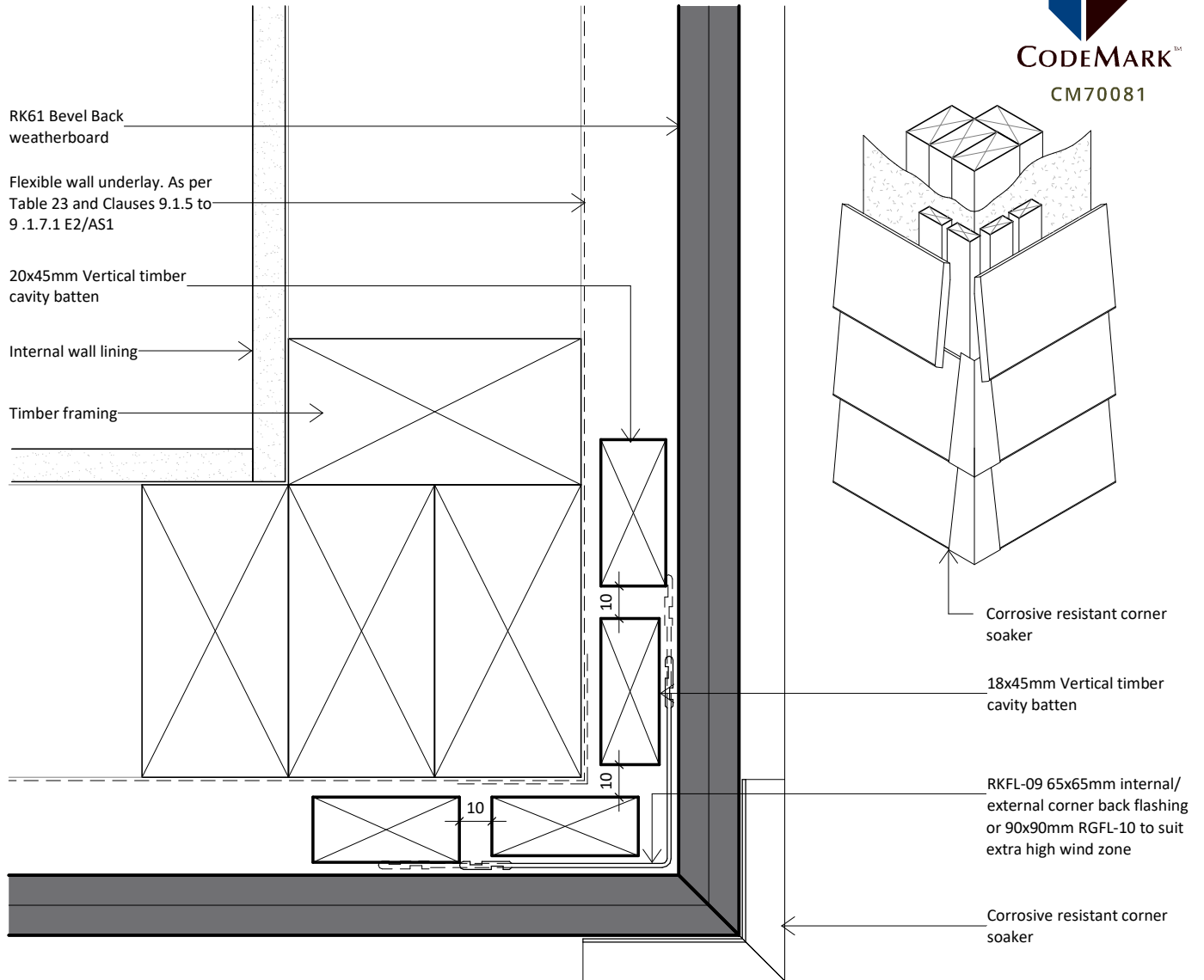
Drawing

RKB-C-12

Scale 1 : 2 @ A4

Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
3. Fixings as per Table 24 E2/AS1
4. Compatibility of materials as per Tables 20-22 E2/AS1
5. Flashing as per Clause 4.0 E2/AS1
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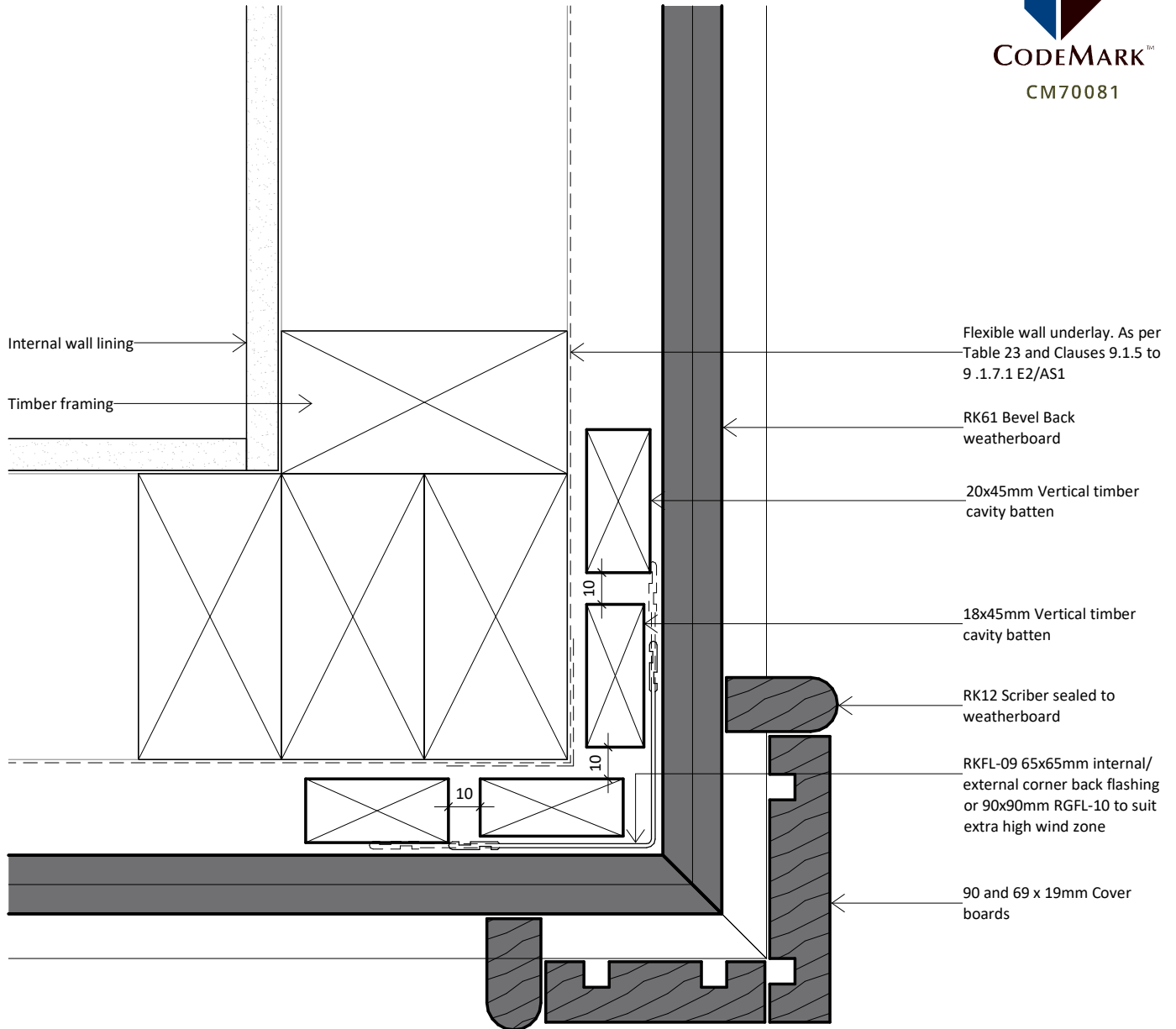
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Title **External Corner Detail -
Option 1**

Drawing
RKB-C-21

Scale 1 : 2 @ A4 Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
3. Fixings as per Table 24 E2/AS1
4. Compatibility of materials as per Tables 20-22 E2/AS1
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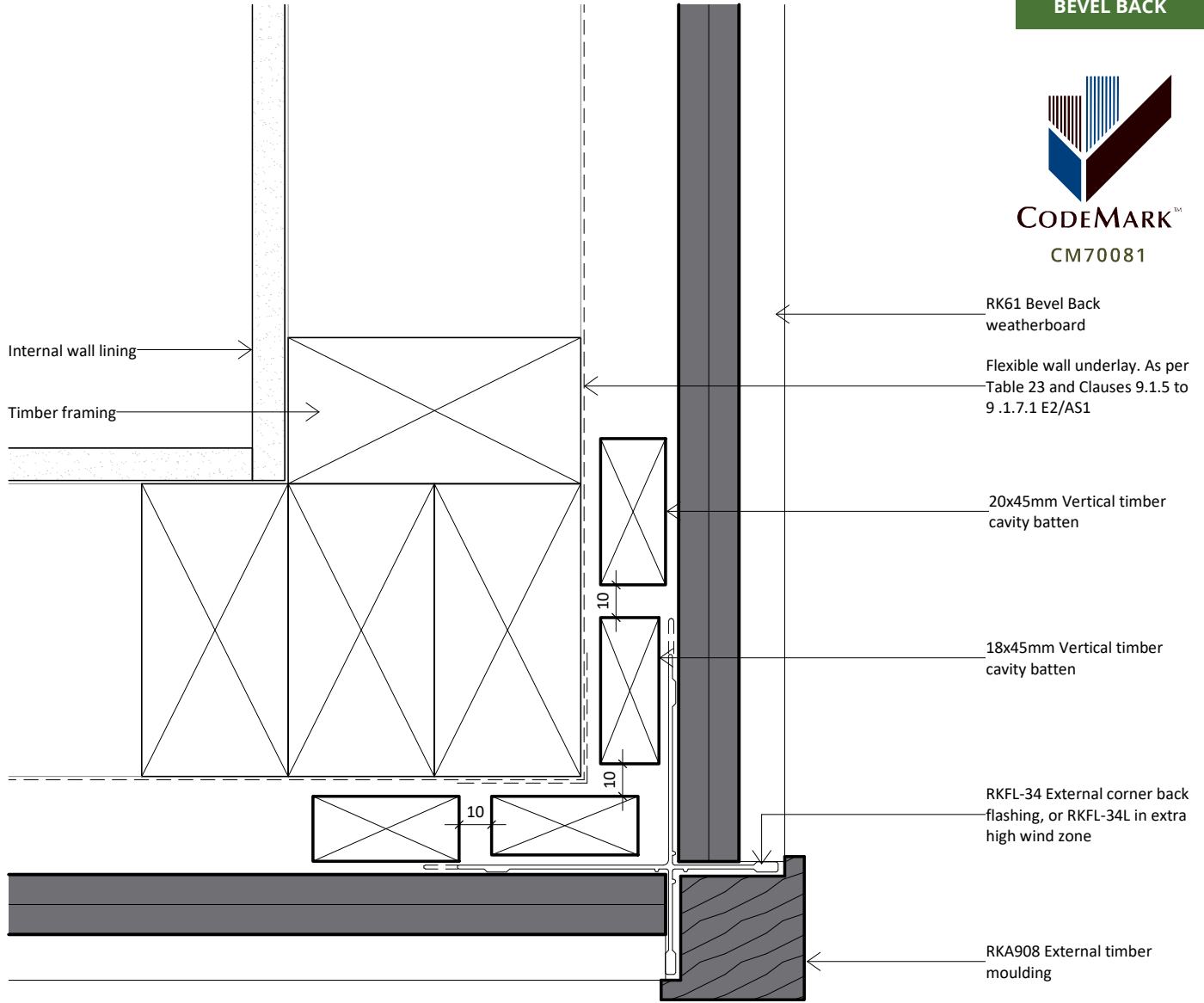
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Title **External Corner Detail -
Option 2**

Drawing
RKB-C-22

Scale 1 : 2 @ A4 Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
3. Fixings as per Table 24 E2/AS1
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interactive assembly instructions available
<http://wksp.nz/rk-b20-fu23>



get WorkingSpec from
 Apple App Store or Google Play



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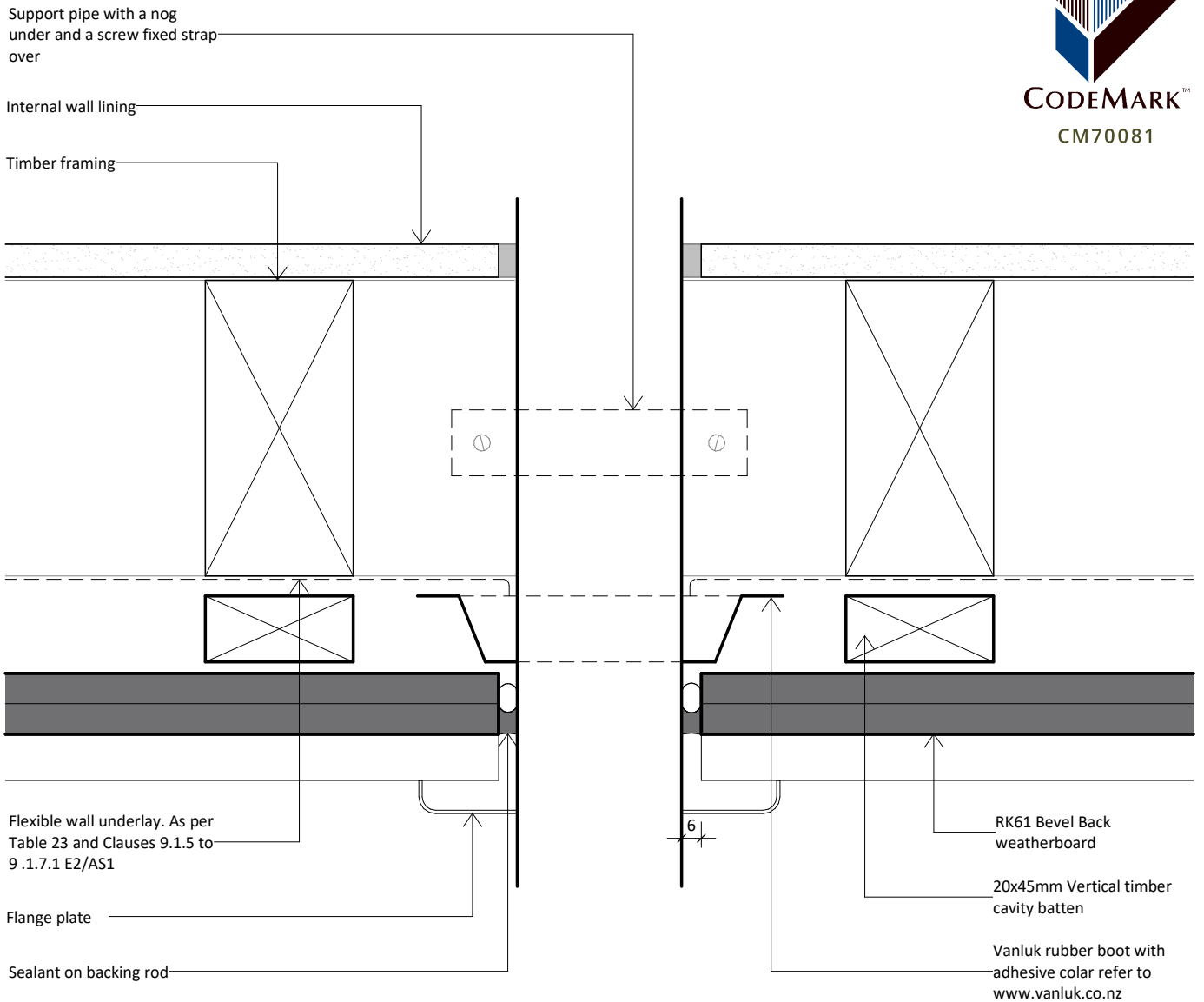
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Title **External Corner Detail -
 Option 3**

Drawing
RKB-C-23

Scale 1 : 2 @ A4 Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
3. Fixings as per Table 24 E2/AS1
4. Compatibility of materials as per Tables 20-22 E2/AS1
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Title **Pipe Penetration Detail**

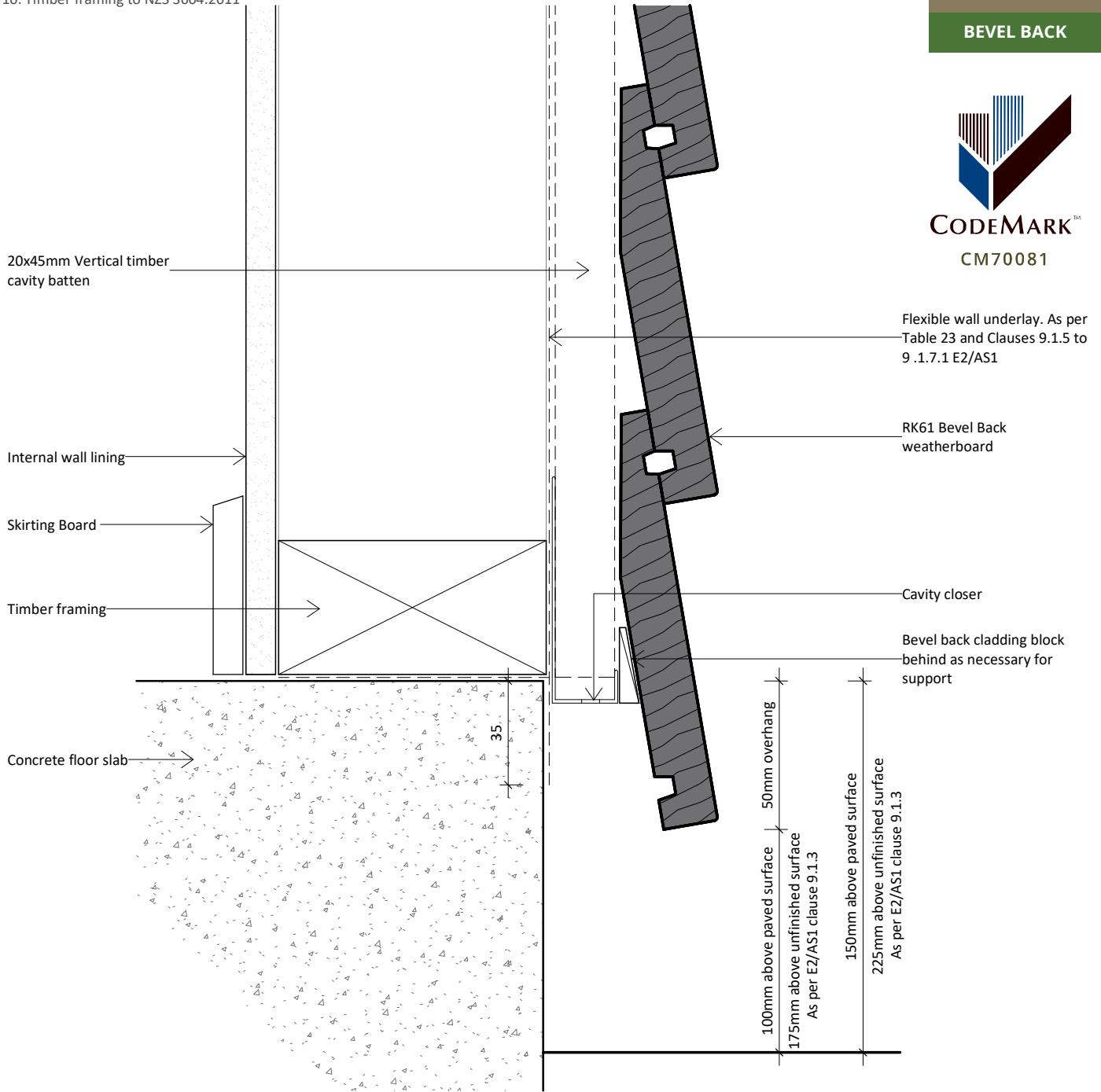
Drawing

RKB-C-31

Scale 1 : 2 @ A4

Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
3. Fixings as per Table 24 E2/AS1
4. Compatibility of materials as per Tables 20-22 E2/AS1
5. Flashing as per Clause 4.0 E2/AS1
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10. Timber framing to NZS 3604:2011



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Title **Bottom Plate Detail**

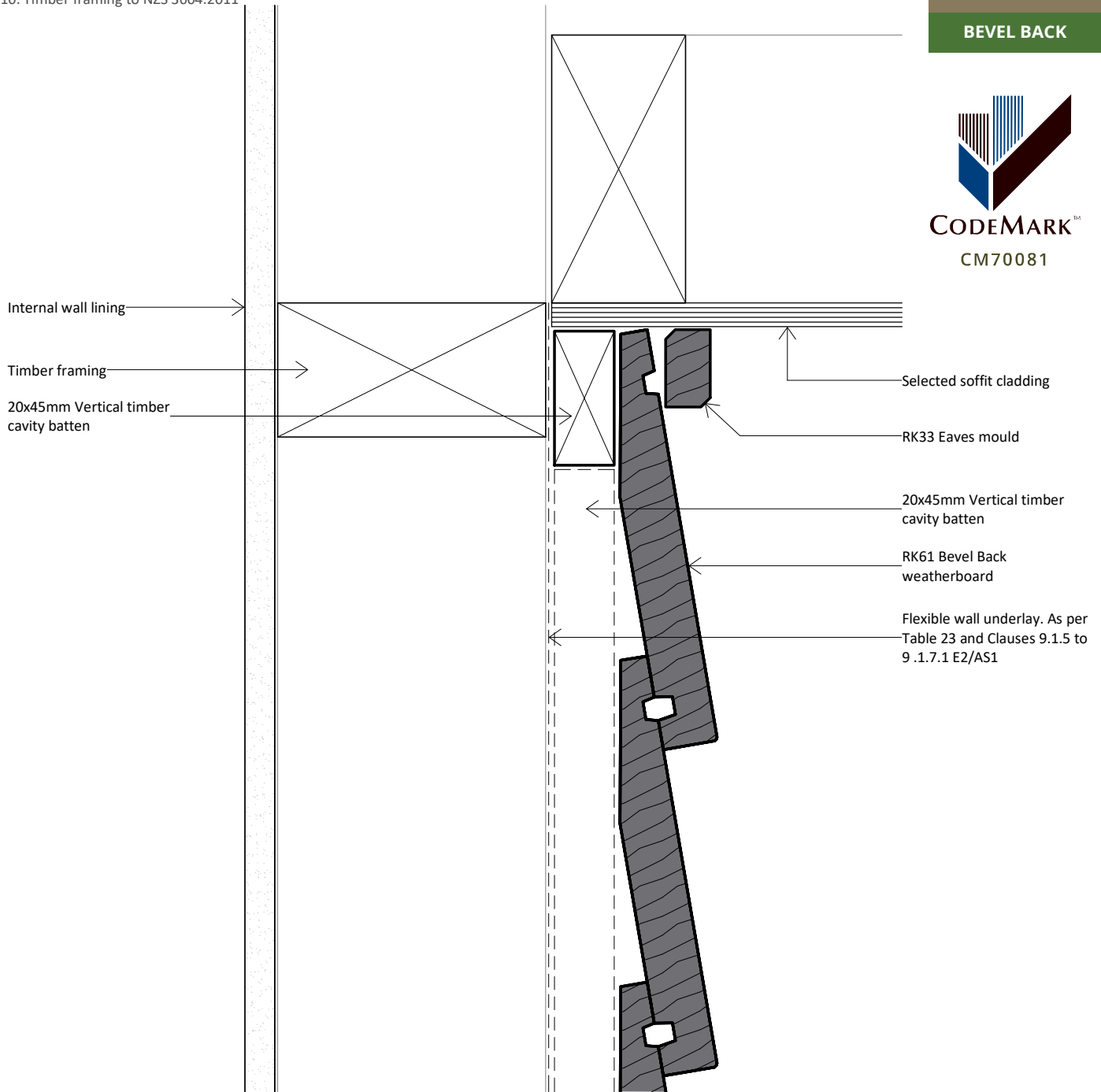
Drawing

RKB-C-41

Scale 1 : 2 @ A4

Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
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4. Compatibility of materials as per Tables 20-22 E2/AS1
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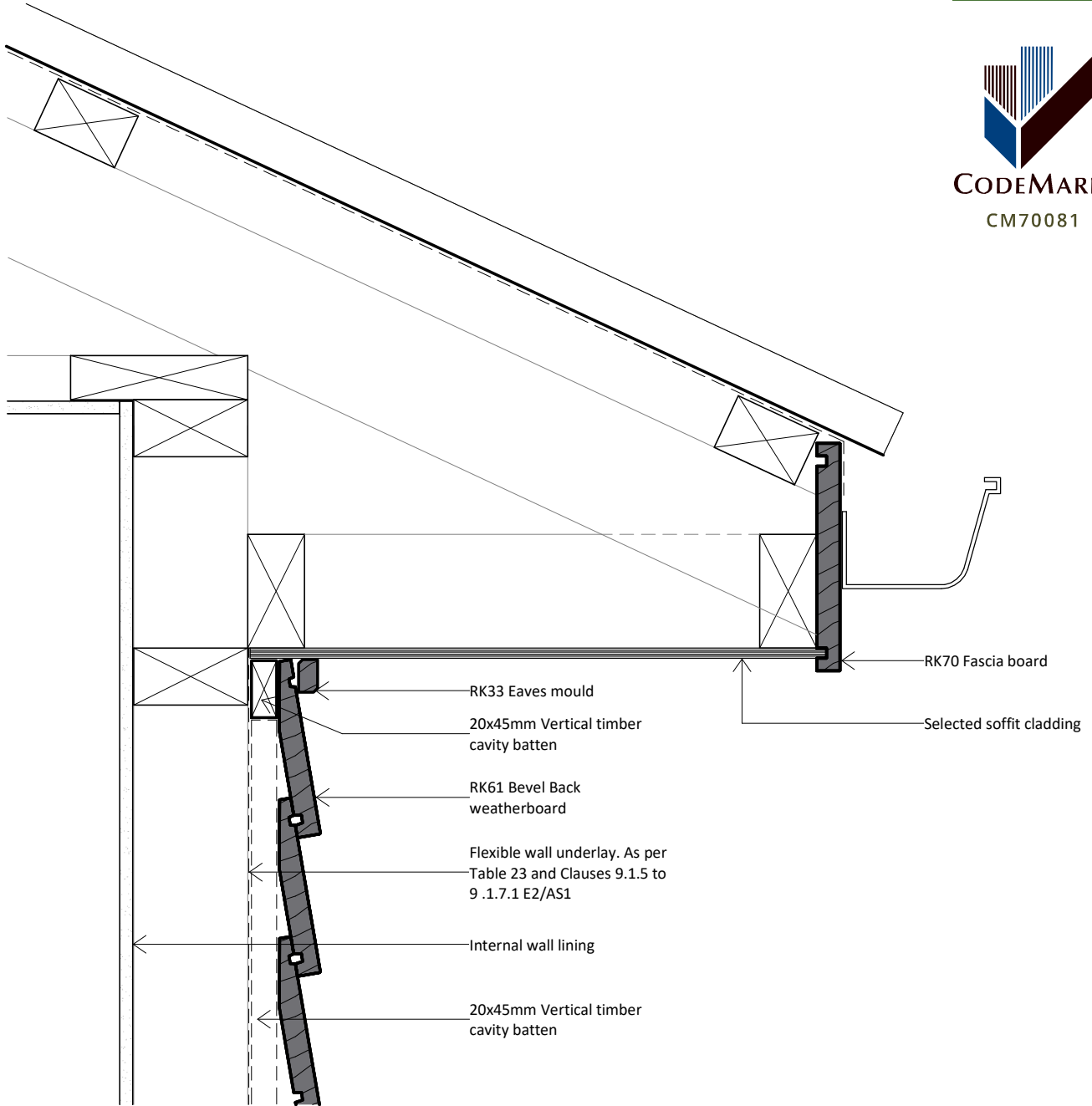
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Title **Top Plate to Soffit Detail**

Drawing
RKB-C-42

Scale 1 : 2 @ A4 Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
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10. Timber framing to NZS 3604:2011



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Title **Barge Detail**

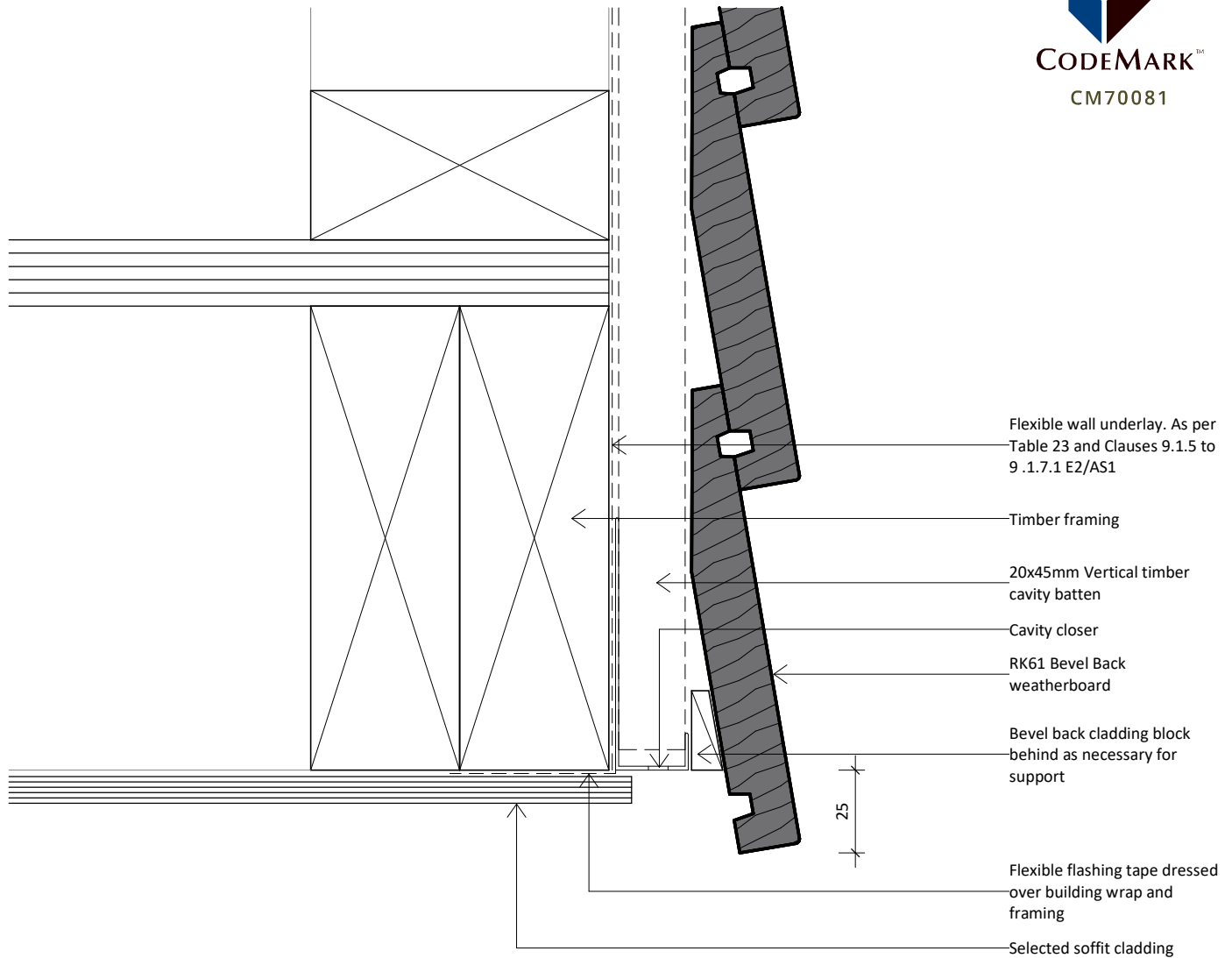
Drawing

RKB-C-43

Scale 1 : 5 @ A4

Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
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Title **Soffit Detail**

Drawing

RKB-C-44

Scale 1 : 2 @ A4

Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
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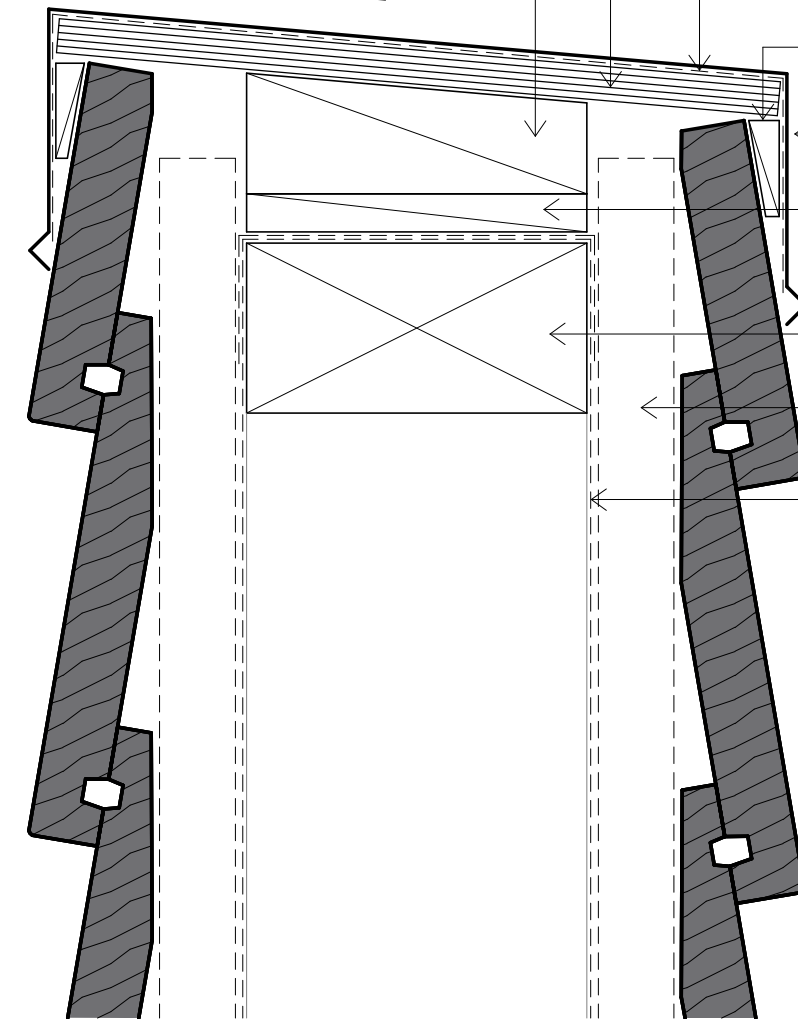


Flexible underlay to provide separation to metal capping and timber

H3.2 Plywood sloped to fall

H3.2 treated packer to form slope

5° min slope



Refer weatherboard profile sheets



CODEMARK™

CM70081

Bevel back cladding block behind as necessary for support

Metal parapet cap flashing with minimum lap as per Table 7 E2/AS1

10mm Timber packer to ventilate between cavities

Timber framing

20x45mm Vertical timber cavity batten

Flexible wall underlay. As per Table 23 and Clauses 9.1.5 to 9.1.7.1 E2/AS1



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Title **Parapet Detail**

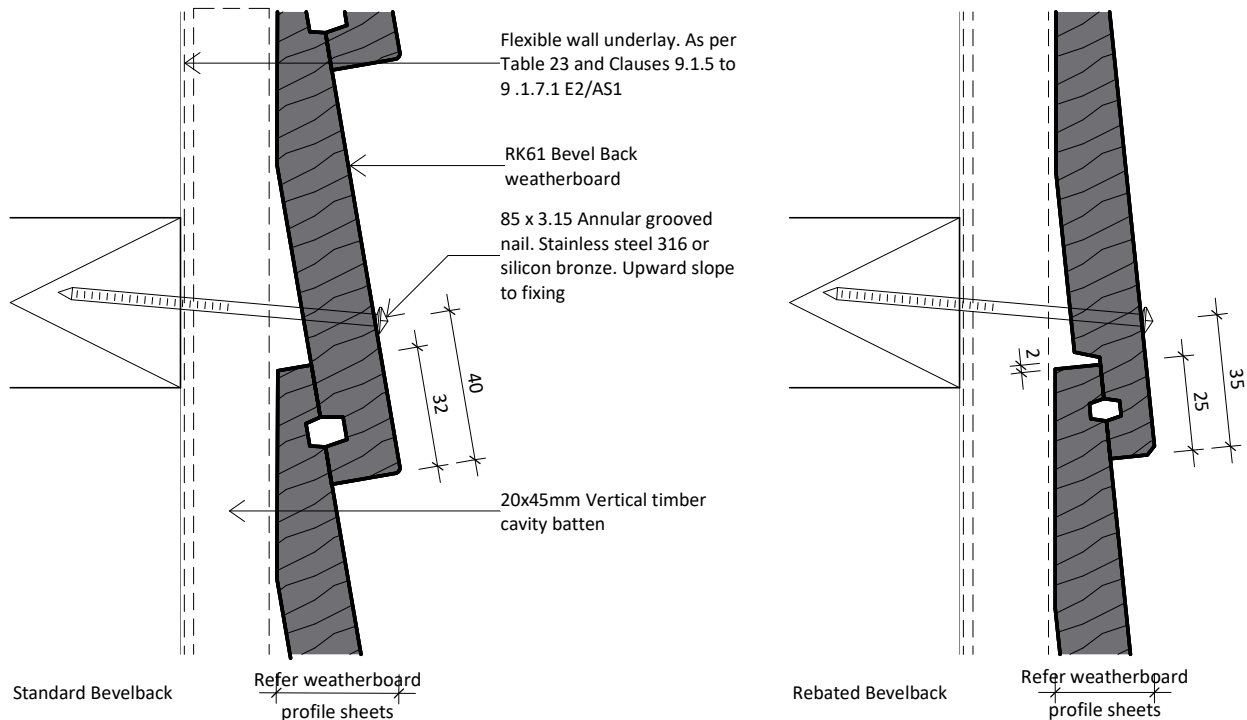
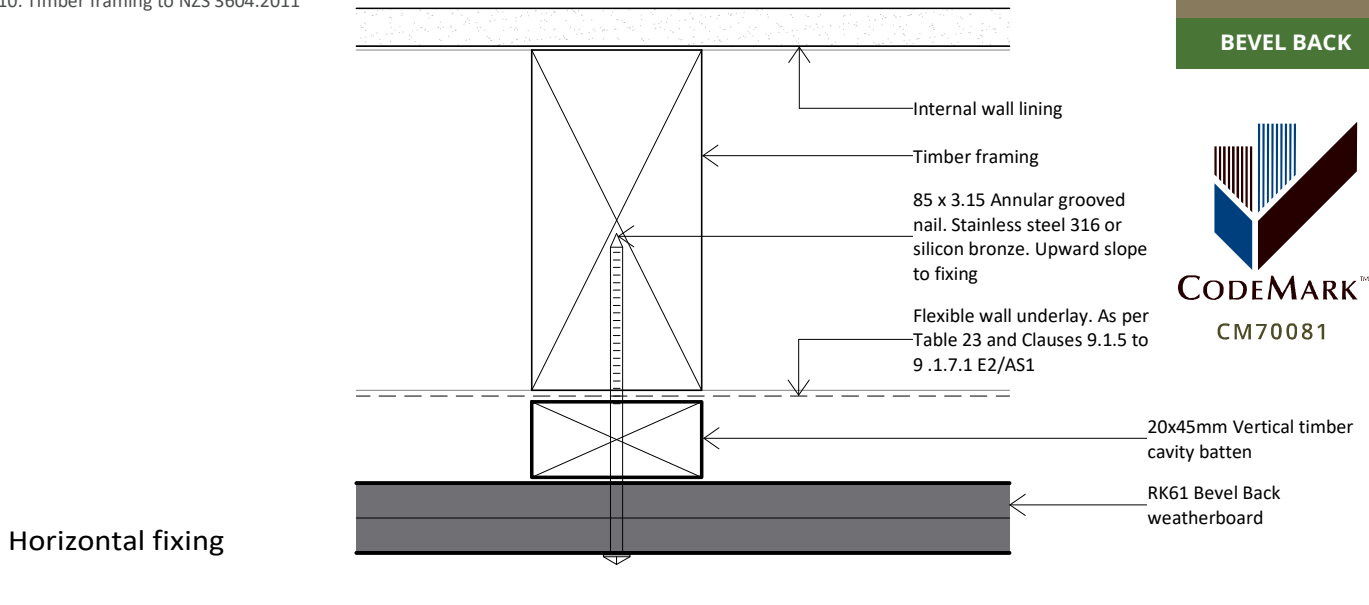
Drawing

RKB-C-45

Scale 1 : 2 @ A4

Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
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Vertical fixing



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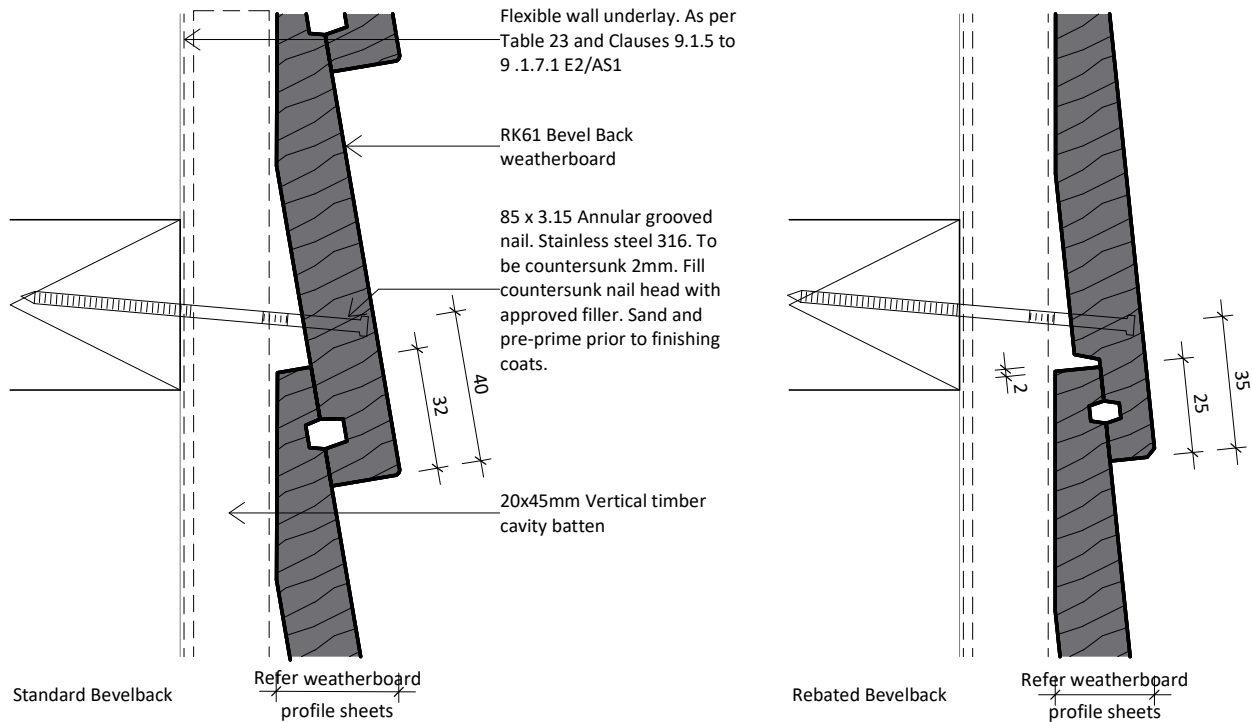
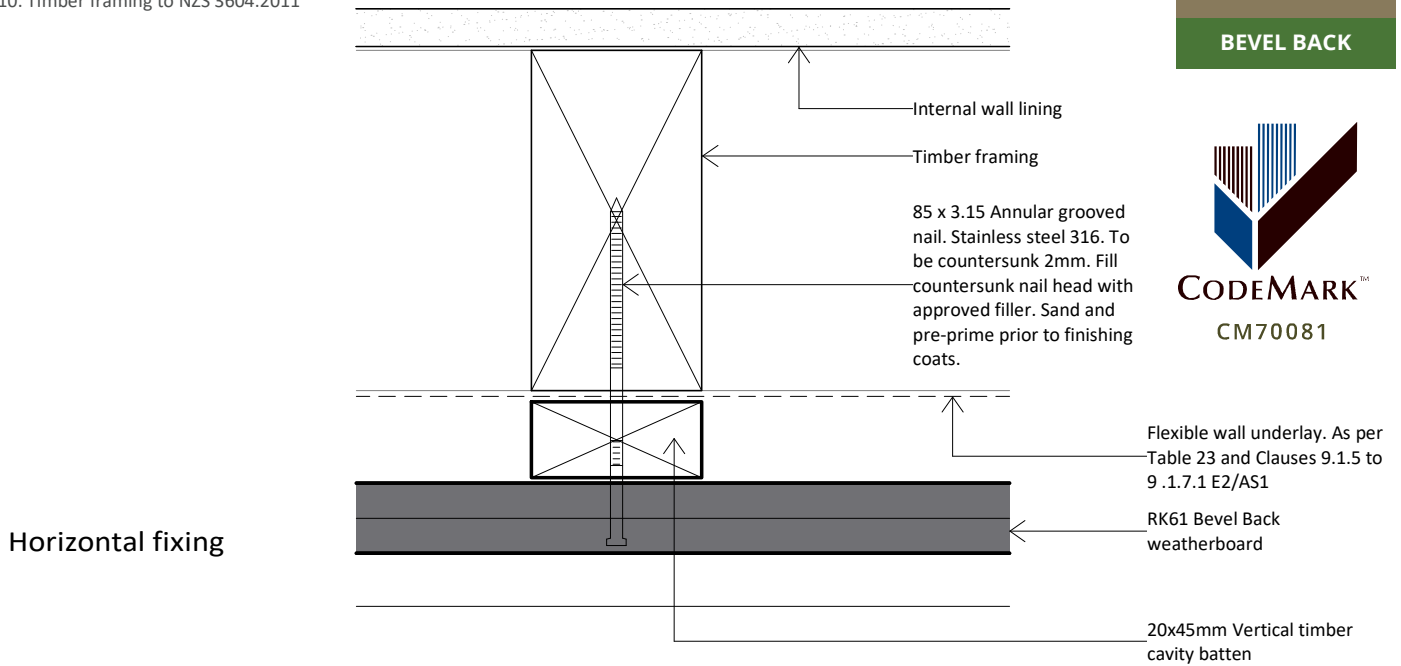
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Title **Nail Fixing Detail**

Drawing **RKB-C-47**

Scale 1 : 2 @ A4 Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
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10. Timber framing to NZS 3604:2011



Vertical fixing



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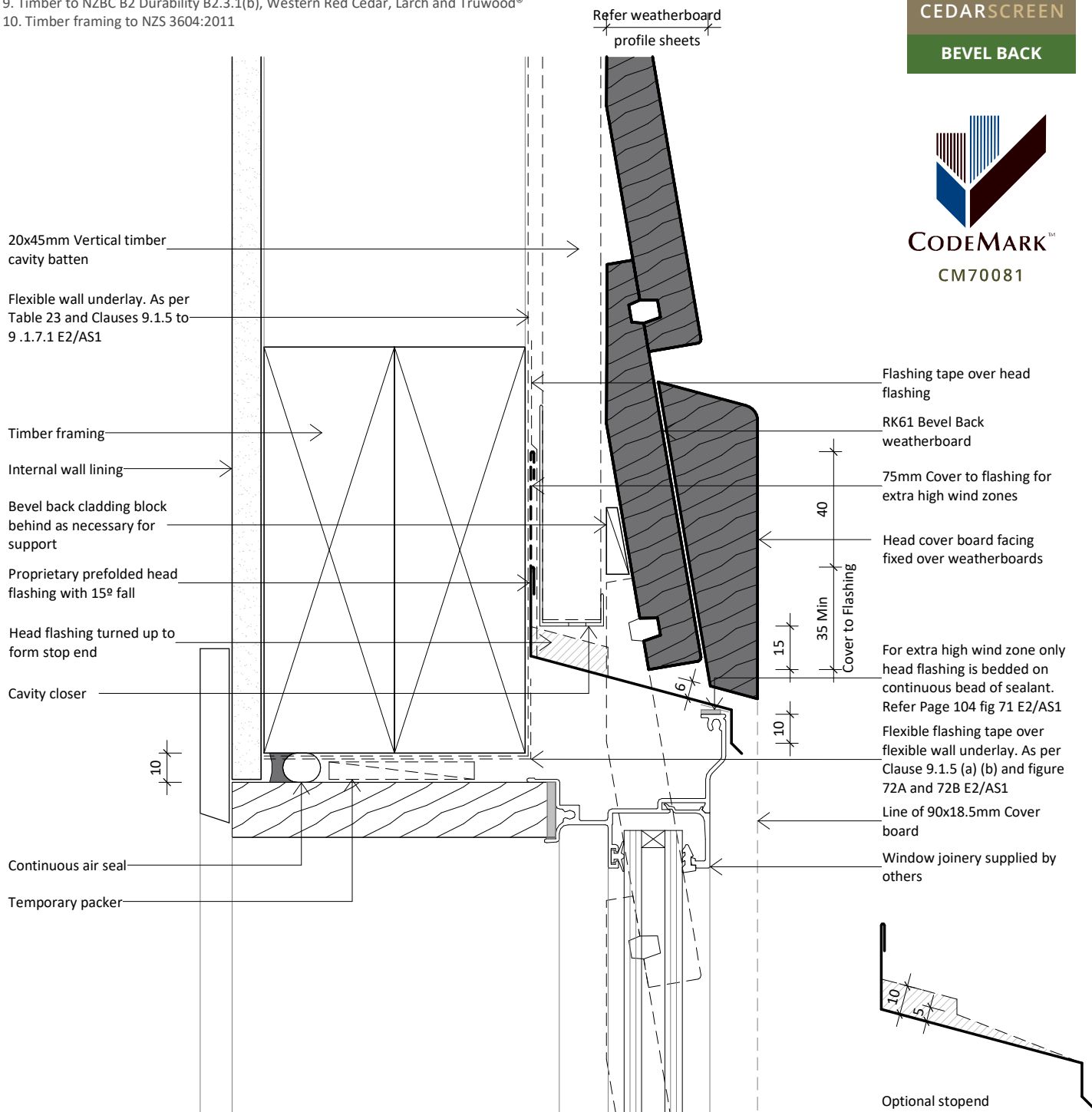
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Title **Nail Fixing Detail
(Paint Finish Only)**

Drawing **RKB-C-49**

Scale 1 : 2 @ A4 Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
3. Fixings as per Table 24 E2/AS1
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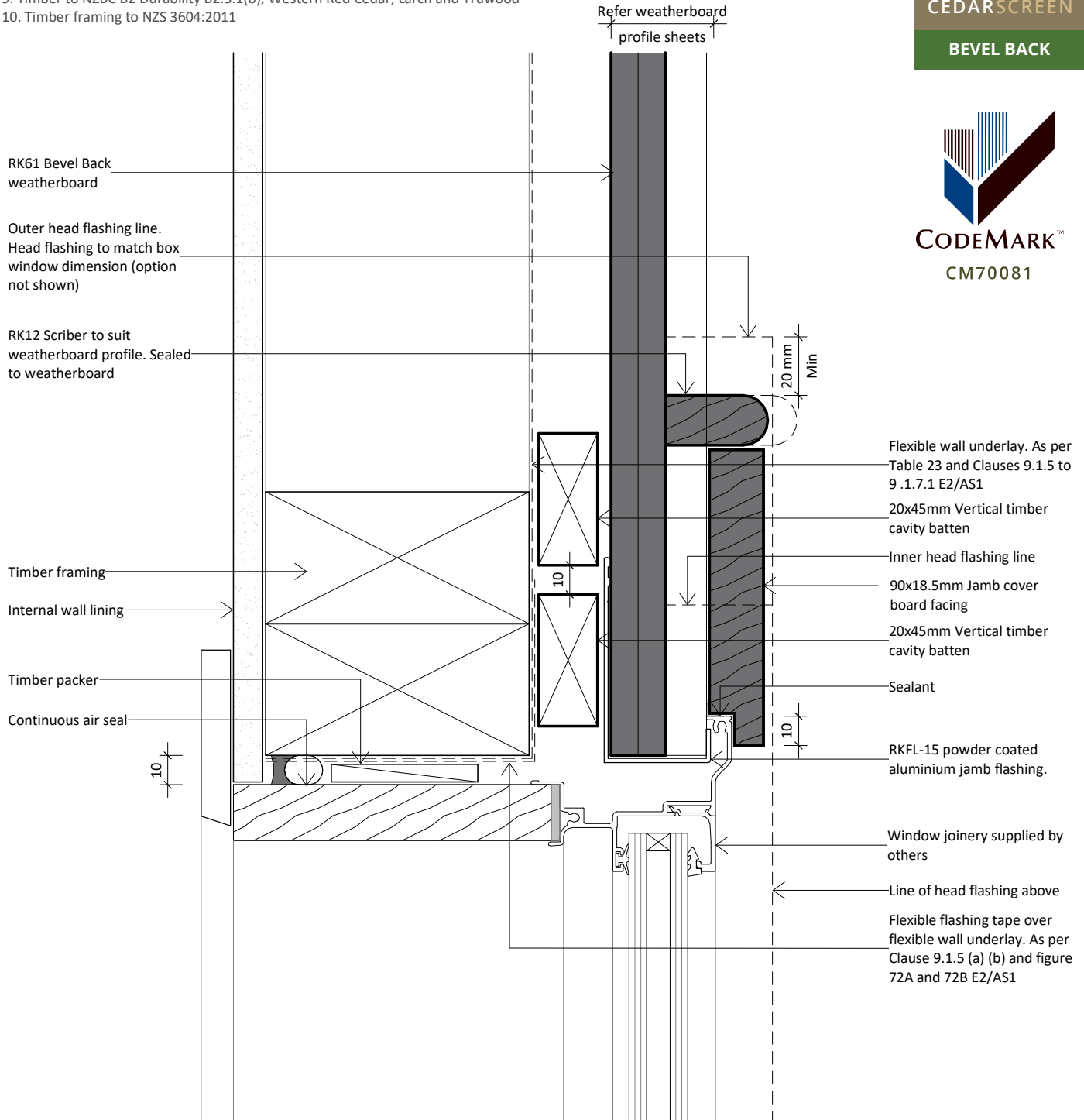
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Title **Aluminium Boxed Head
Detail - Option**

Drawing
RKB-C-91

Scale 1 : 2 @ A4 Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
3. Fixings as per Table 24 E2/AS1
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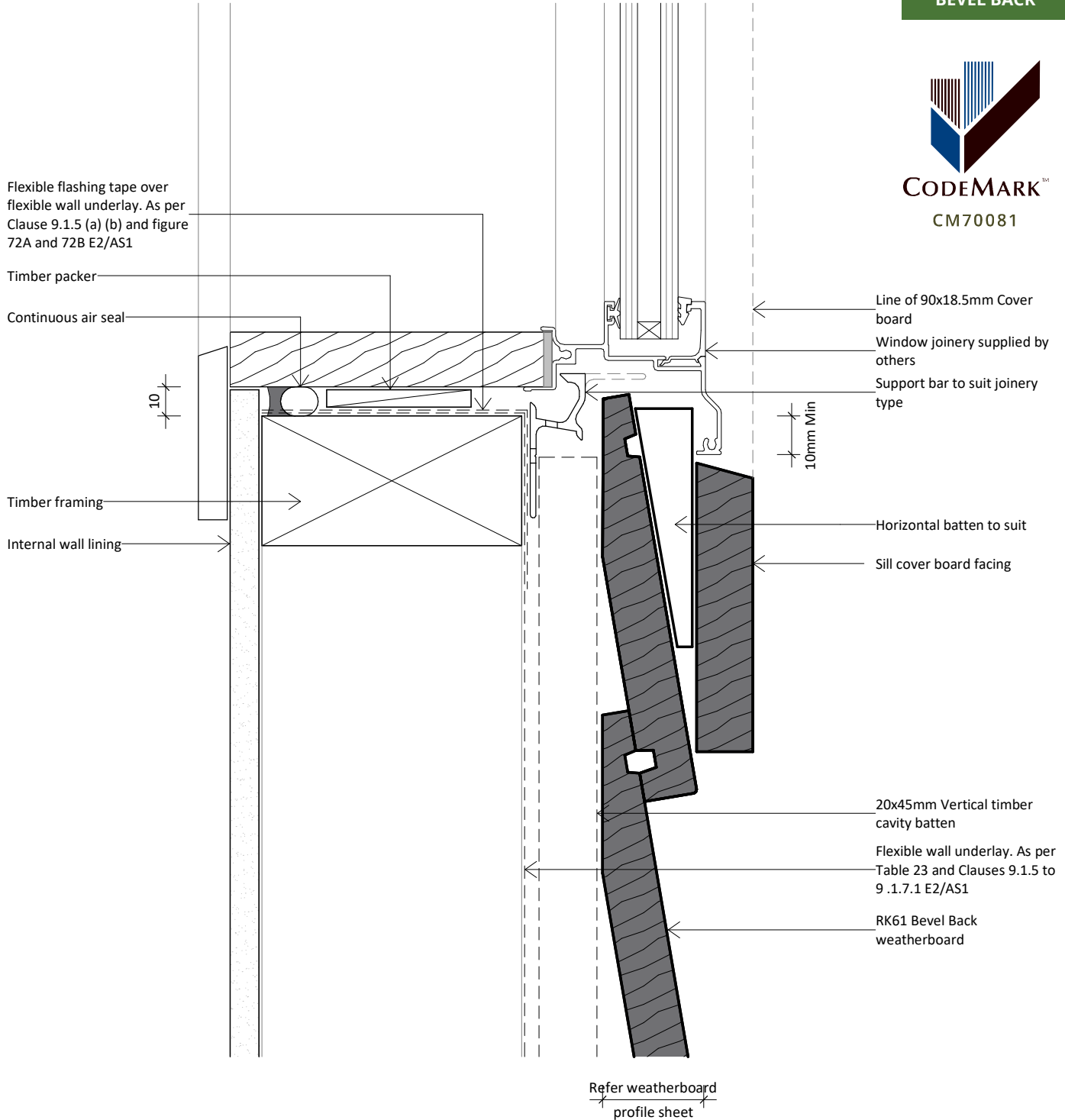
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Title **Aluminium Boxed Jamb
Detail - Option**

Drawing
RKB-C-92

Scale 1 : 2 @ A4 Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
3. Fixings as per Table 24 E2/AS1
4. Compatibility of materials as per Tables 20-22 E2/AS1
5. Flashing as per Clause 4.0 E2/AS1
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10. Timber framing to NZS 3604:2011



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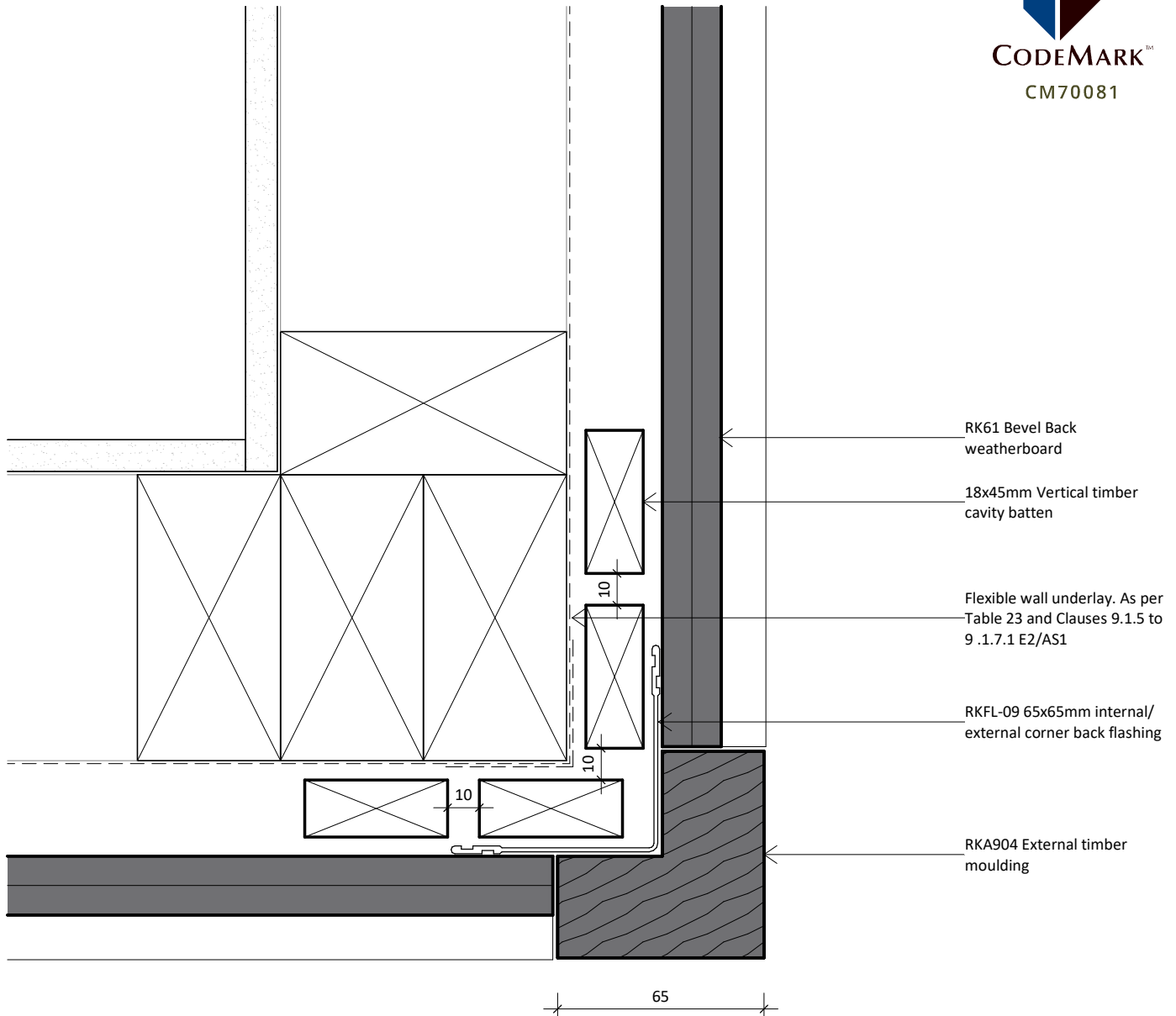
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Title **Aluminium Boxed Sill
Detail - Option**

Drawing
RKB-C-93

Scale 1 : 2 @ A4 Date 12.10.2020

1. Scope as per Clauses 1.0 and 9.4 E2/AS1
2. Profiles as per NZS 3617, Branz Bulletin 411 and/or compliance achieved through in-service history, length of service not less than 15 years in all NZ environments B2/VM1 1.1.1 (a)
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Title **External Corner Detail - Option**

Drawing **RKB-C-94**

Scale 1 : 2 @ A4 Date 12.10.2020