OTC Bevelback		
Layout ID	**Layout Name**	Scale
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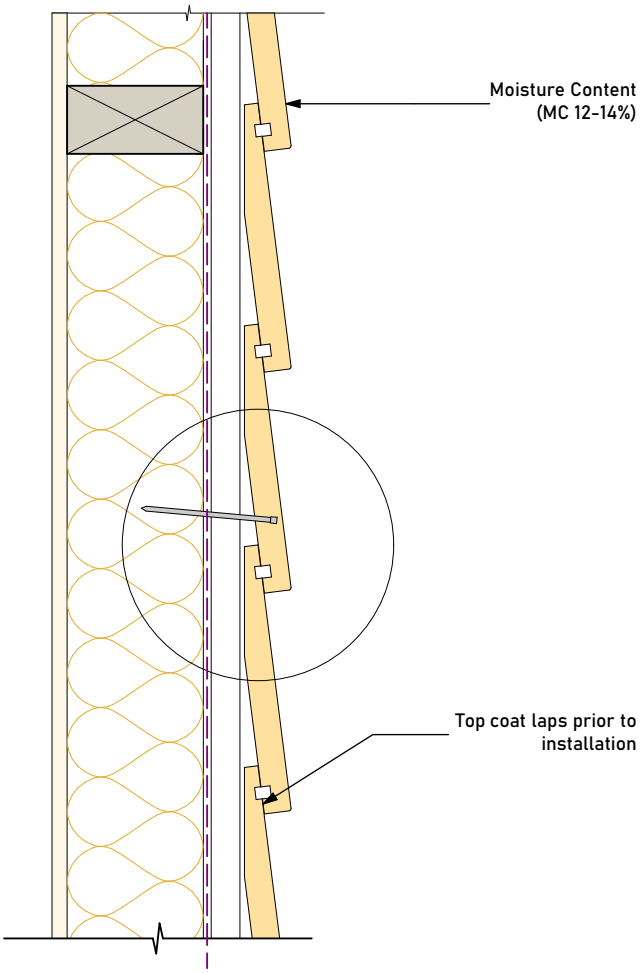
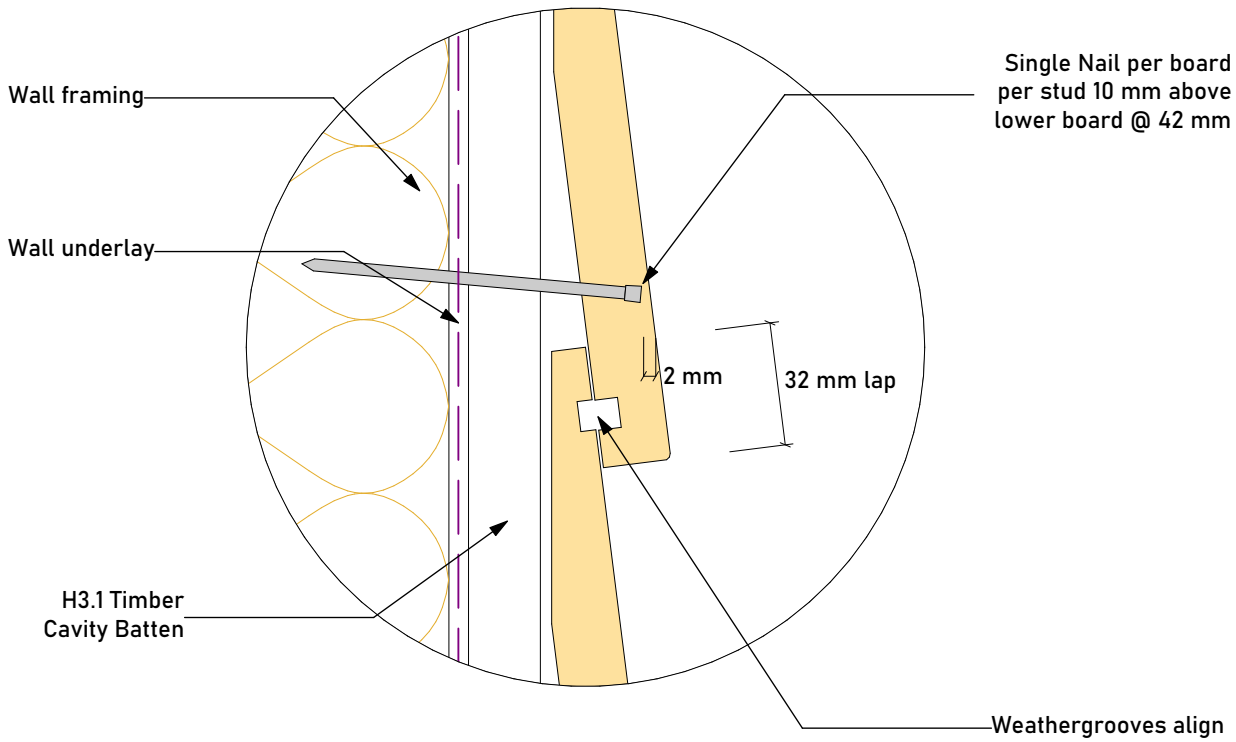
2	Bevelback Cavity Fix - Set Out	1:5, 1:2
3	Bevelback Cavity Fix - Window Head	1:5
4	Bevelback Cavity Fix - 3D Window Head	1:5
5	Bevelback Cavity Fix - Window Jamb	1:5
6	Bevelback Cavity Fix - Window Sill	1:5
7	Bevelback Cavity Fix - 3D Window Sill	1:10
8	Bevelback Cavity Fix - Foundation Concrete	1:5
9	Bevelback Cavity Fix - Foundation Timber	1:5
10	Bevelback Cavity Fix - Door Sill	1:5
11	Bevelback Cavity Fix - Door Jamb	1:5
12	Bevelback Cavity Fix - Door Head	1:5
13	Bevelback Cavity Fix - Soffit	1:5
14	Bevelback Cavity Fix - External Corner x2	1:5
15	Bevelback Cavity Fix - Internal Corner	1:5
16	Bevelback Cavity Fix - Meterbox Head	1:5
17	Bevelback Cavity Fix - Meterbox Sill	1:5
18	Bevelback Cavity Fix - Pipe Penetration	1:5, 1:10
19	Bevelback Cavity Fix - Fascia Eaves - No Soffit	1:5
20	Bevelback Cavity Fix - Apron 1 Metal Tiles	1:10
21	Bevelback Cavity Fix - Apron 2 Metal Tiles	1:10
22	Bevelback Cavity Fix - Apron Long Run	1:10
23	Bevelback Cavity Fix - Inter-Storey	1:5
24	Bevelback Cavity Fix - Parapet	1:5
25	Bevelback Cavity Fix - 3D Parapet 1	1:20, 1:10
26	Bevelback Cavity Fix - 3D Parapet 2	1:20, 1:10
27	Bevelback Cavity Fix - 3D Gutter to Wall Long Run	1:20
28	Bevelback Cavity Fix - 3D Gutter to wall Metal Tile	1:20
29	Bevelback Cavity Fix - 3D Apron (External Corner) - Long Run	1:10
30	Bevelback Cavity Fix - 3D Apron (External Corner) - Metal Til...	1:10
31	Bevelback Cavity Fix - 3D Apron (Internal Corner) - Long Run	1:10





OTC Timber

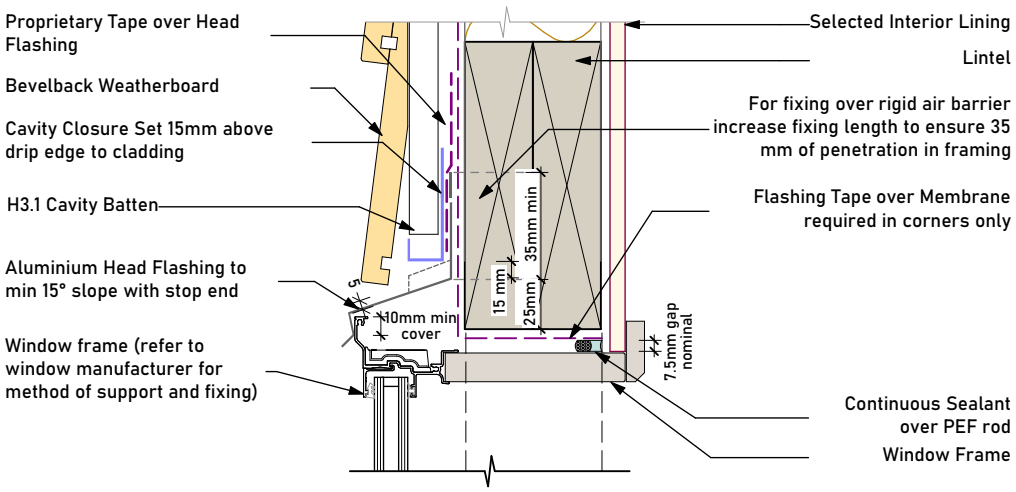
– Since 1932 –

Bevelback Cavity Fix - Set Out

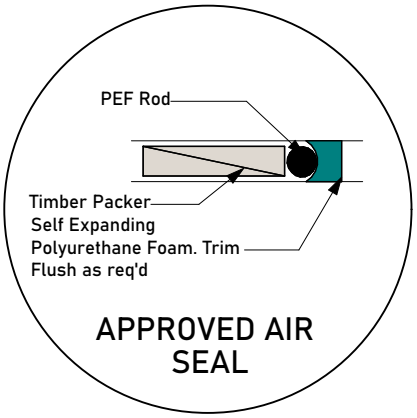
Scale: 1:5, 1:2

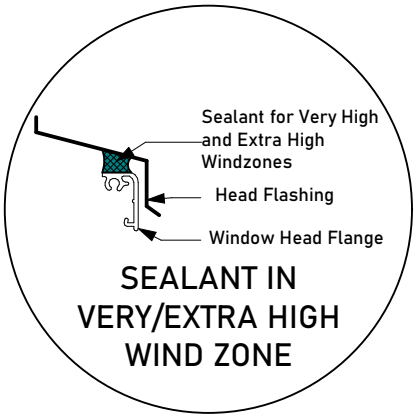
Date: Friday, 24 November 2023

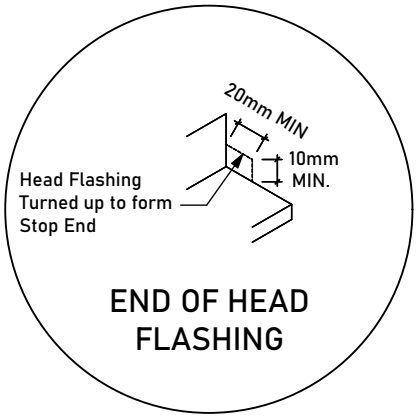
OTC Timber Technical Literature



NOTES:
1. Flashing materials must be selected based on exposure zone, refer to NZS:3604 and table 20 NZBC E2/AS1.
2. Flashing tape must be compatible with the selected underlay.
3. Flexible underlay to comply with acceptable solution E2/AS1.
4. When Rigid air barriers are used flashing tape to be applied to the entire window opening.







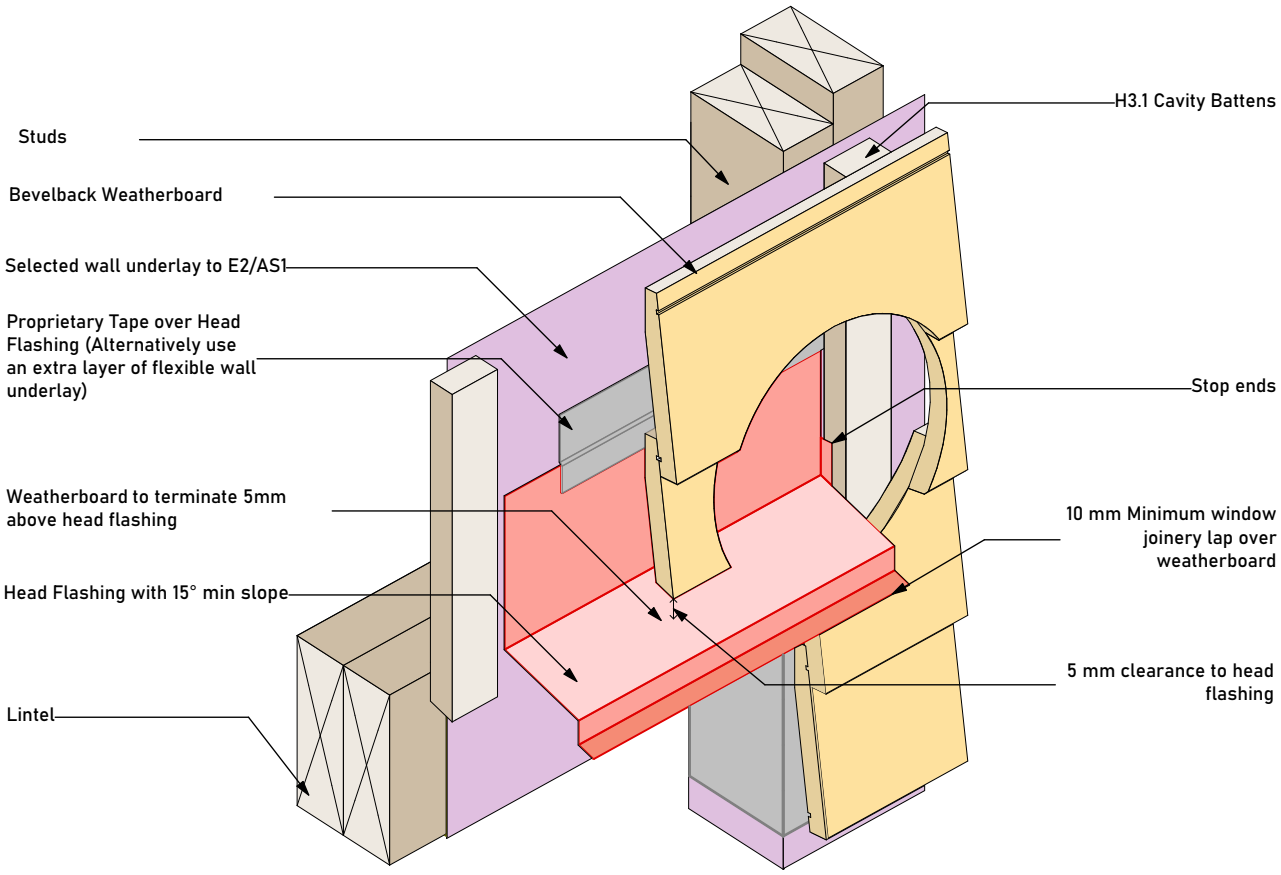
OTC Timber
– Since 1932 –

Bevelback Cavity Fix - Window Head

Scale: 1:5

Date: Friday, 24 November 2023

OTC Timber Technical Literature



OTC Timber

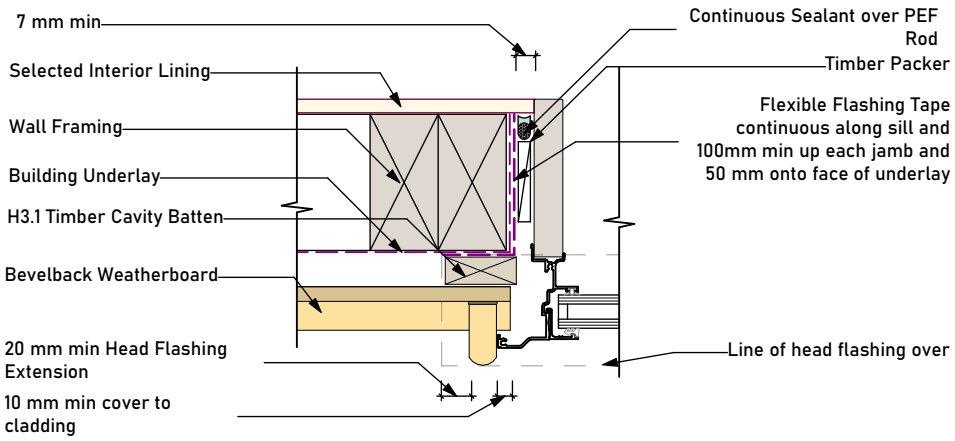
– Since 1932 –

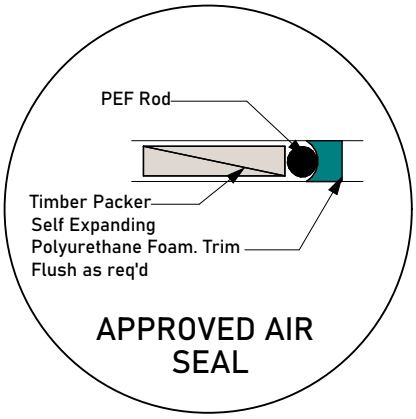
Bevelback Cavity Fix - 3D Window Head

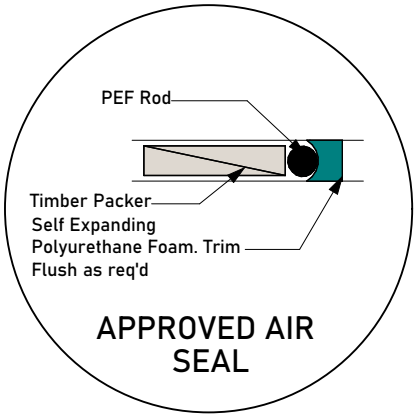
Scale: 1:5

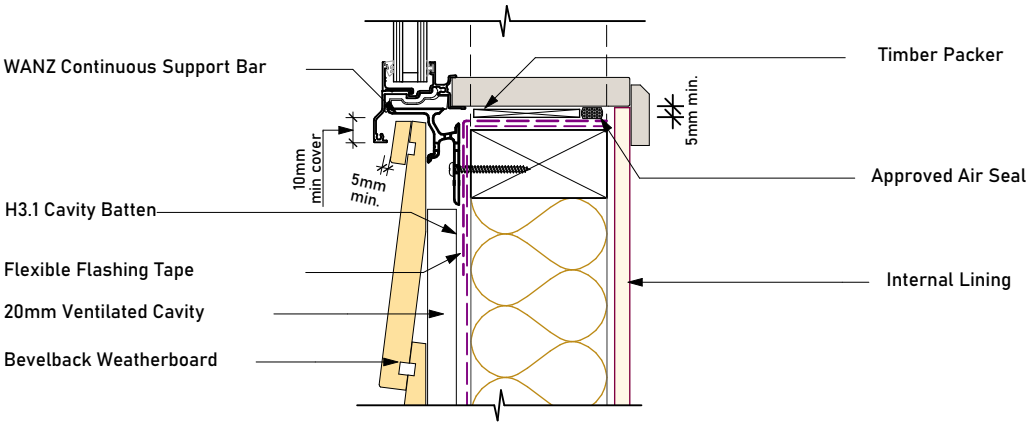
Date: Friday, 24 November 2023

OTC Timber Technical Literature

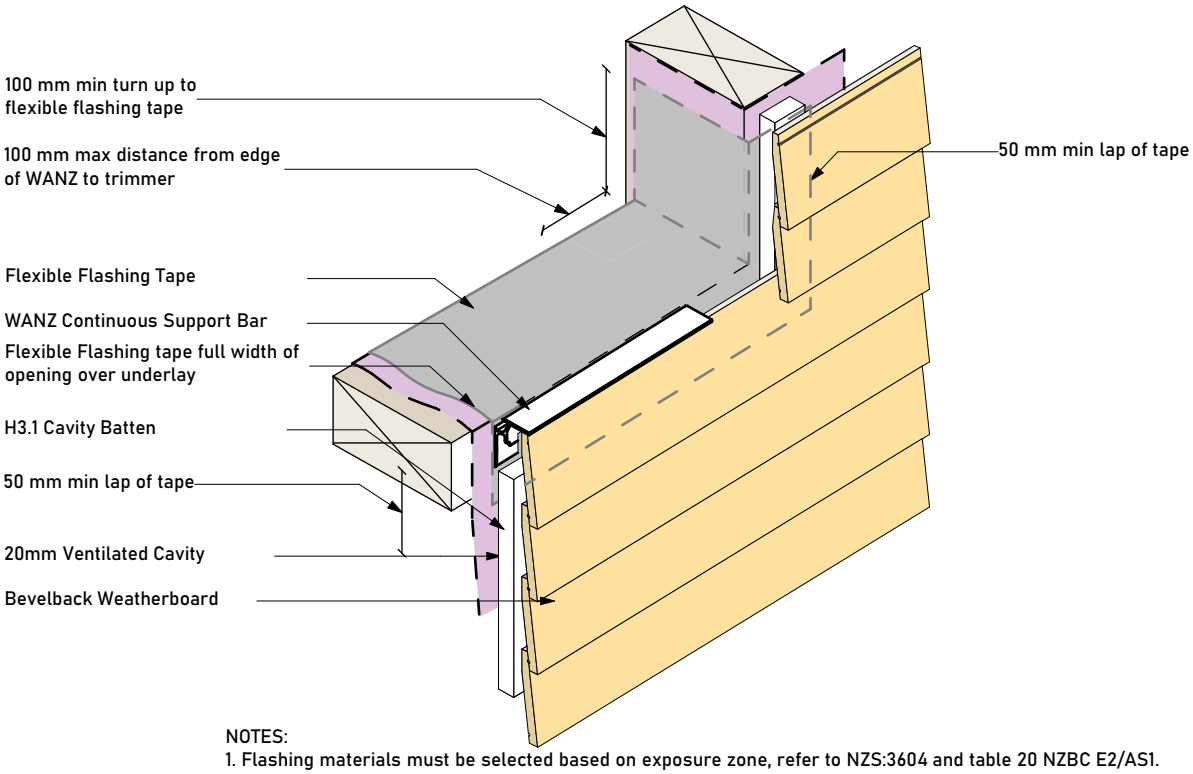

7 mm min
Selected Interior Lining
Wall Framing
Building Underlay
H3.1 Timber Cavity Batten
Bevelback Weatherboard
20 mm min Head Flashing Extension
10 mm min cover to cladding
Continuous Sealant over PEF Rod
Timber Packer
Flexible Flashing Tape continuous along sill and 100mm min up each jamb and 50 mm onto face of underlay
Line of head flashing over


PEF Rod
Timber Packer
Self Expanding
Polyurethane Foam. Trim
Flush as req'd
APPROVED AIR SEAL





NOTES:
1. Flashing materials must be selected based on exposure zone, refer to NZS:3604 and table 20 NZBC E2/AS1.
2. Flashing tape must be compatible with the selected underlay.
3. Flexible underlay to comply with acceptable solution E2/AS1.
4. When Rigid air barriers are used flashing tape to be applied to the entire window opening.



NOTES:
1. Flashing materials must be selected based on exposure zone, refer to NZS:3604 and table 20 NZBC E2/AS1.
2. Flashing tape must be compatible with the selected underlay.
3. Flexible underlay to comply with acceptable solution E2/AS1.
4. When Rigid air barriers are used flashing tape to be applied to the entire window opening.

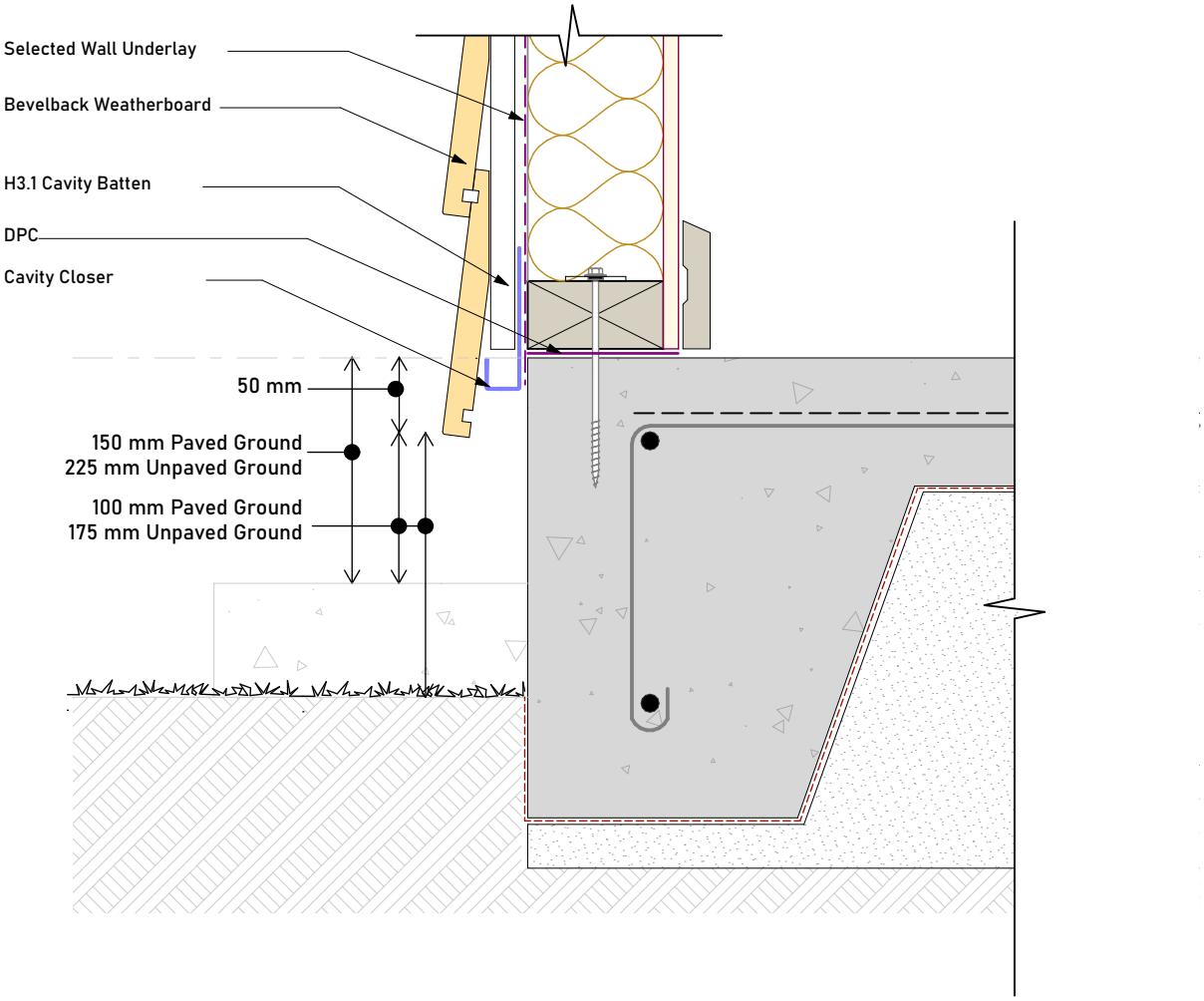
OTC Timber
– Since 1932 –

Bevelback Cavity Fix - 3D Window Sill

Scale: 1:10

Date: Friday, 24 November 2023

OTC Timber Technical Literature



OTC Timber

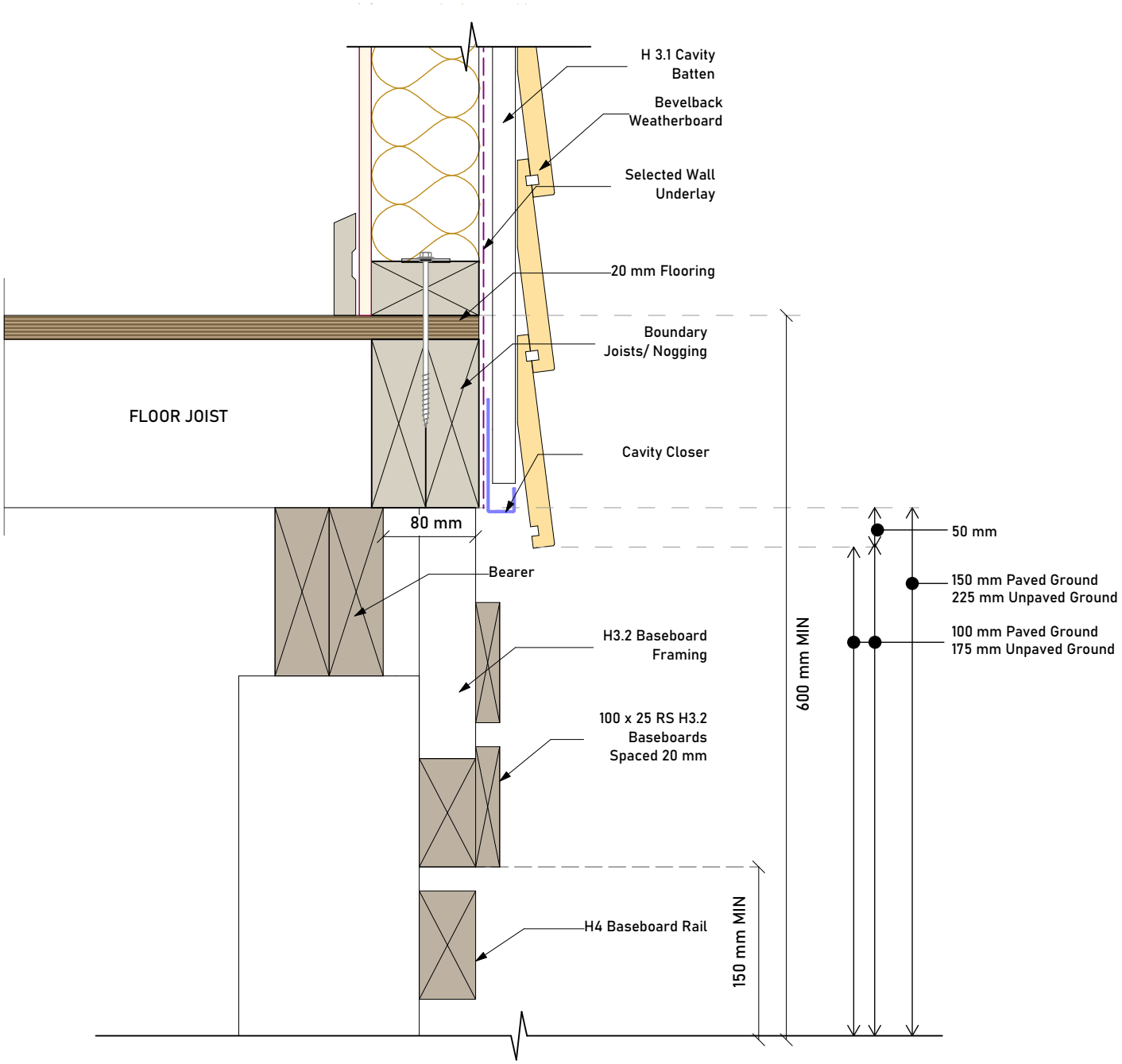
– Since 1932 –

Bevelback Cavity Fix - Foundation Concrete

Scale: 1:5

Date: Friday, 24 November 2023

OTC Timber Technical Literature



OTC Timber

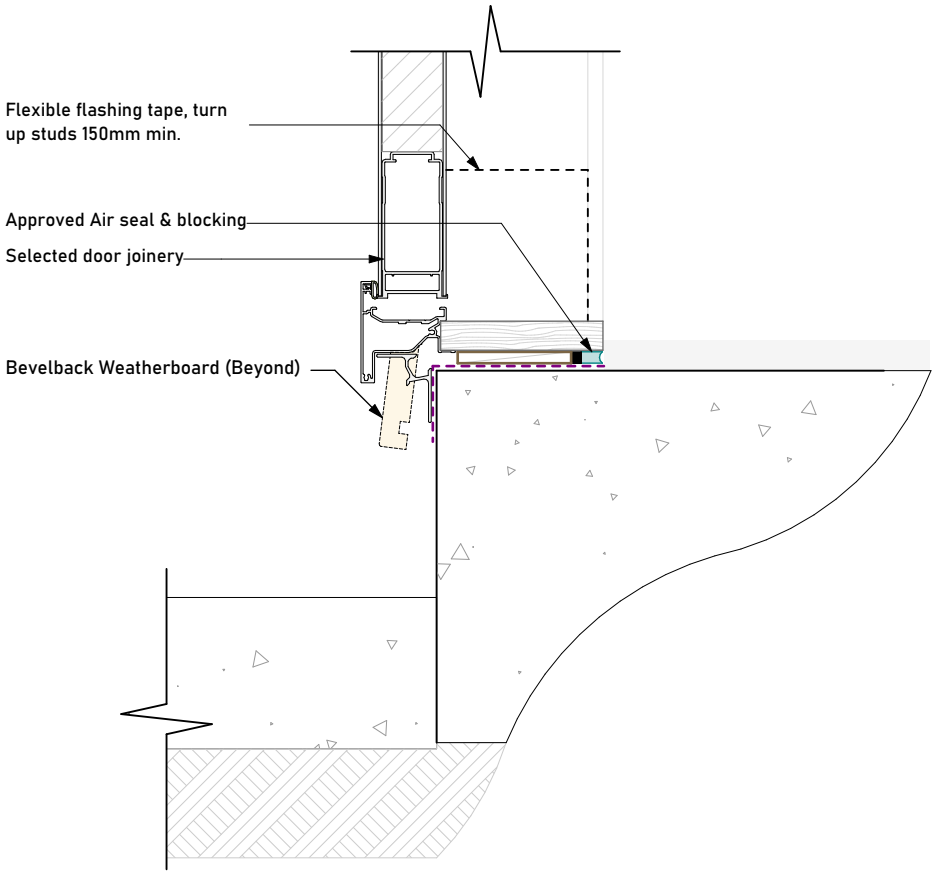
– Since 1932 –

Bevelback Cavity Fix - Foundation Timber

Scale: 1:5

Date: Friday, 24 November 2023

OTC Timber Technical Literature



OTC Timber

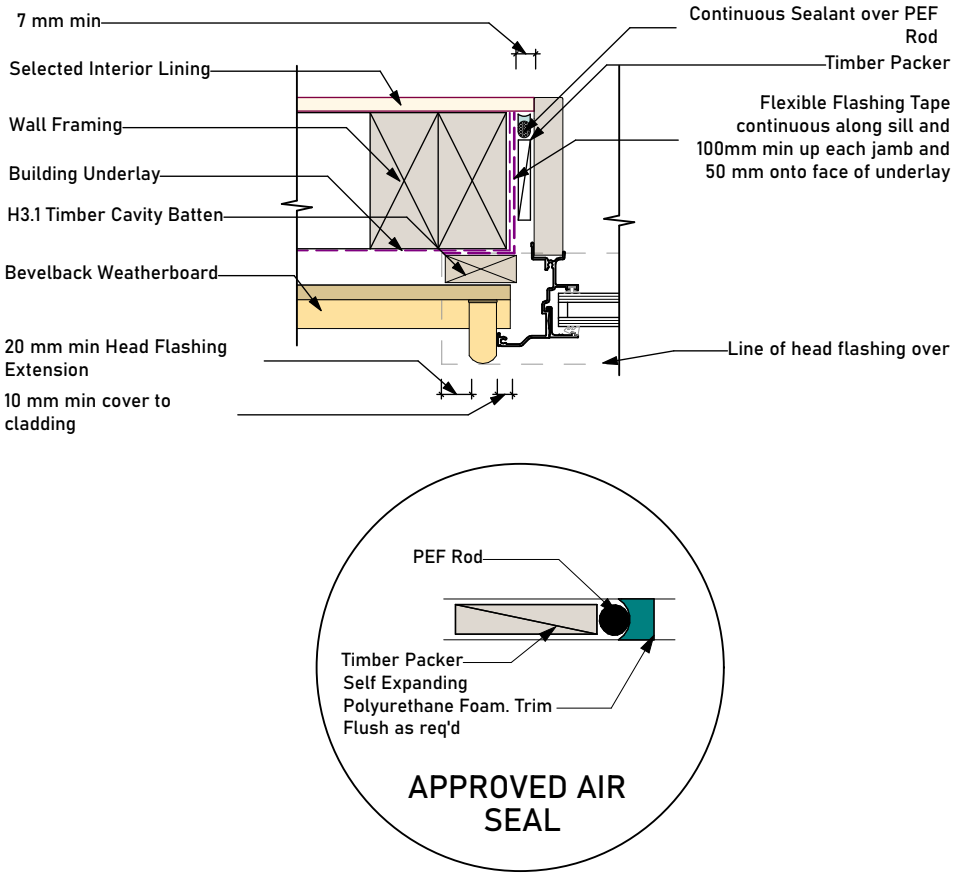
– Since 1932 –

Bevelback Cavity Fix - Door Sill

Scale: 1:5

Date: Friday, 24 November 2023

OTC Timber Technical Literature



OTC Timber

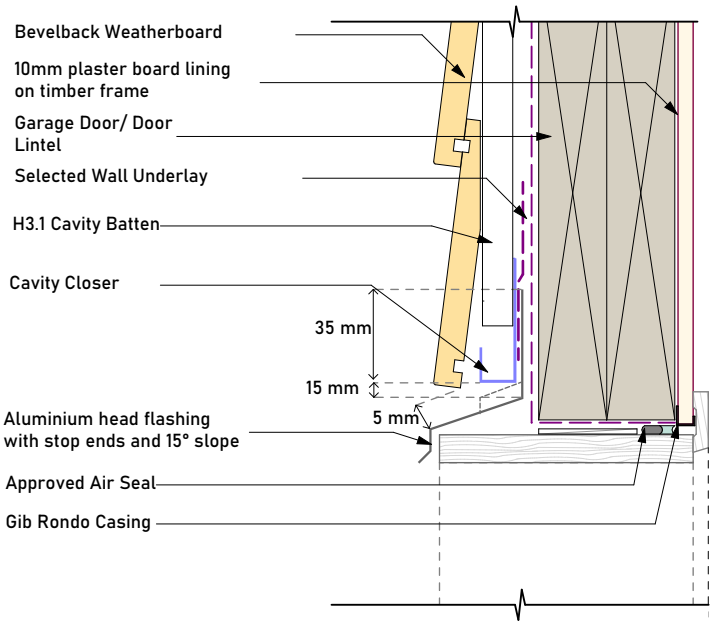
– Since 1932 –

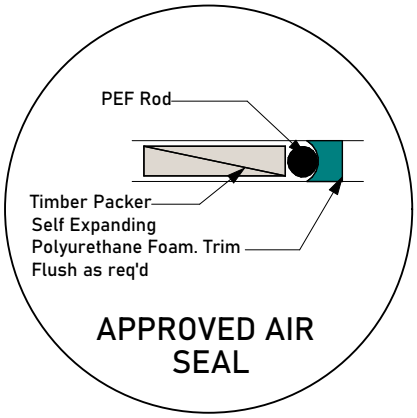
Bevelback Cavity Fix - Door Jamb

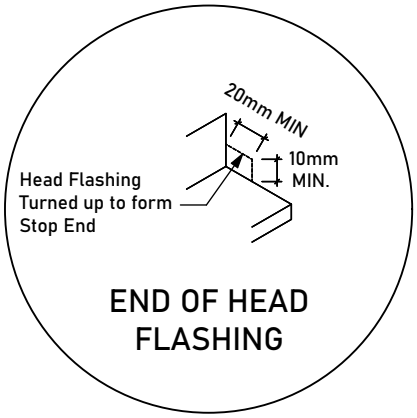
Scale: 1:5

Date: Friday, 24 November 2023

OTC Timber Technical Literature







OTC Timber

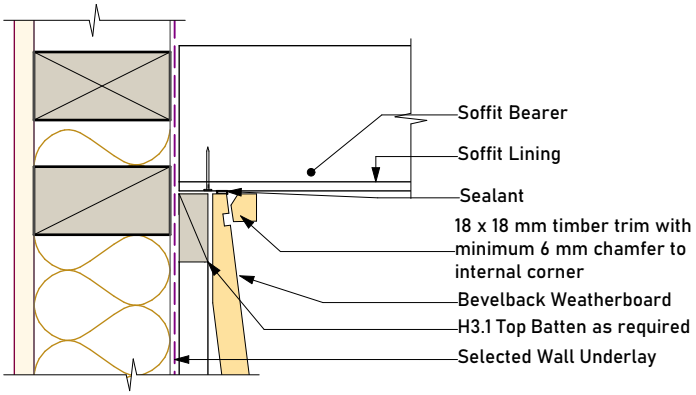
– Since 1932 –

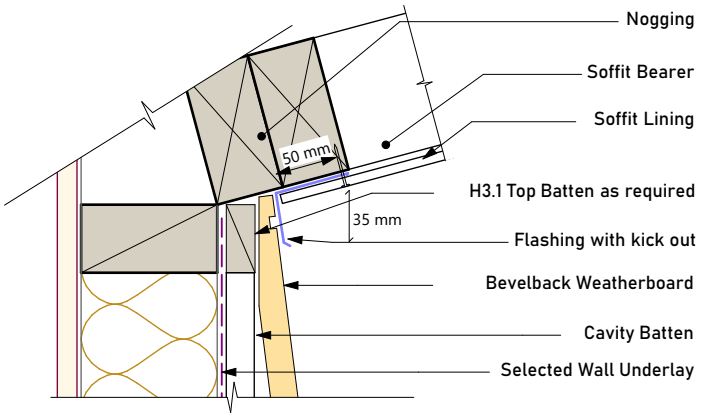
Bevelback Cavity Fix - Door Head

Scale: 1:5

Date: Friday, 24 November 2023

OTC Timber Technical Literature





OTC Timber
– Since 1932 –

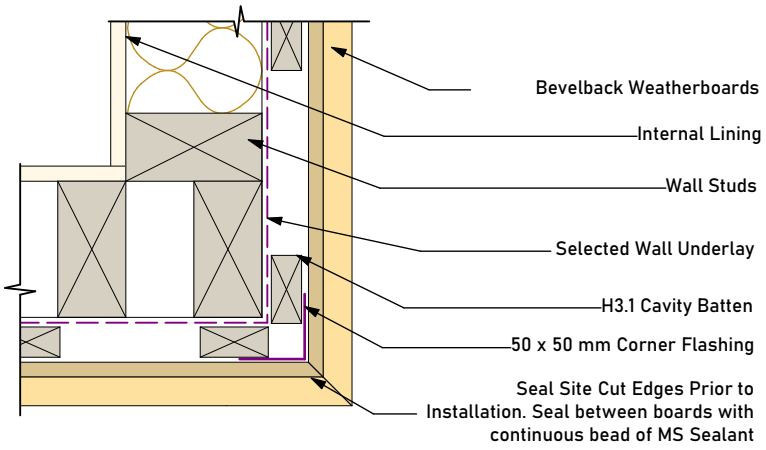
Bevelback Cavity Fix - Soffit

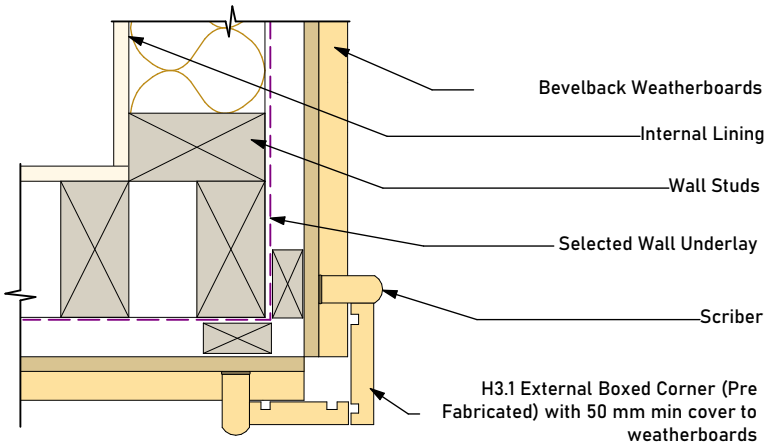
Scale: 1:5

Date: Friday, 24 November 2023

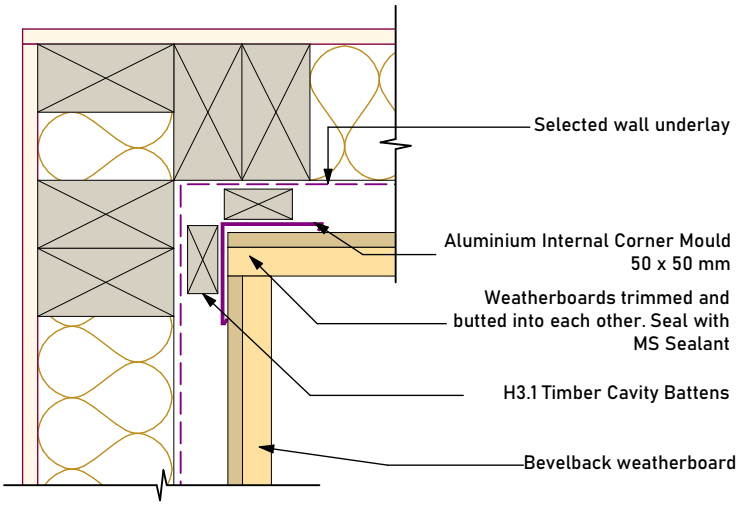
OTC Timber Technical Literature

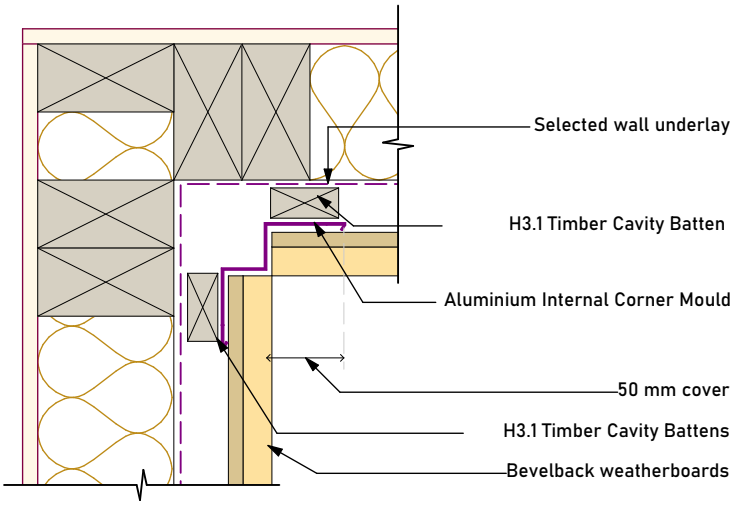
Note: All Site Cut Edges to be Sealed





Note: All Site Cut Edges to be Sealed





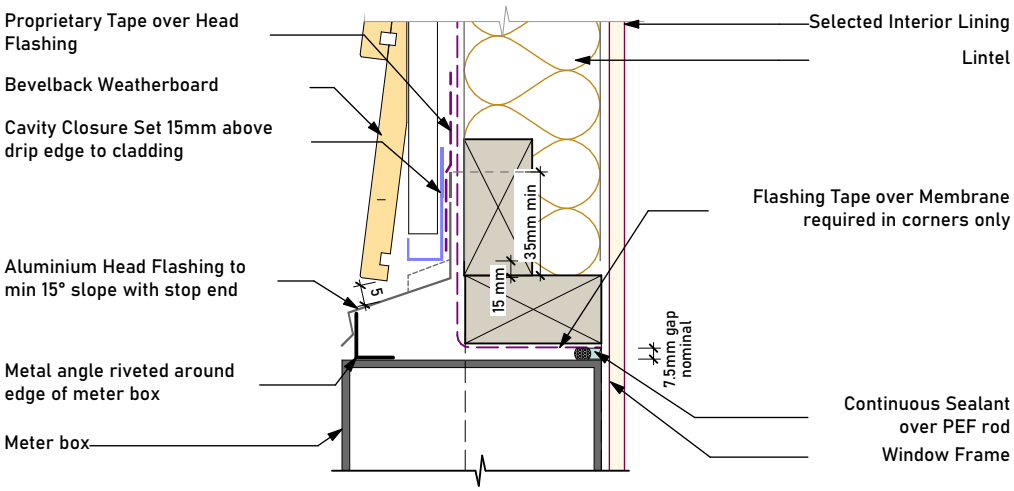
OTC Timber
– Since 1932 –

Bevelback Cavity Fix - Internal Corner

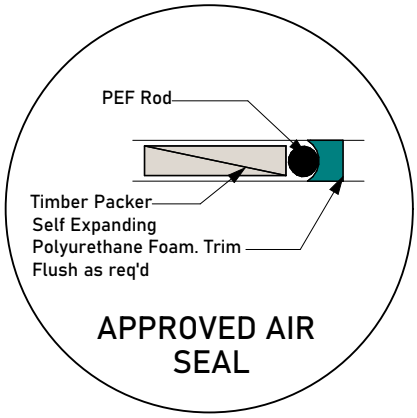
Scale: 1:5

Date: Friday, 24 November 2023

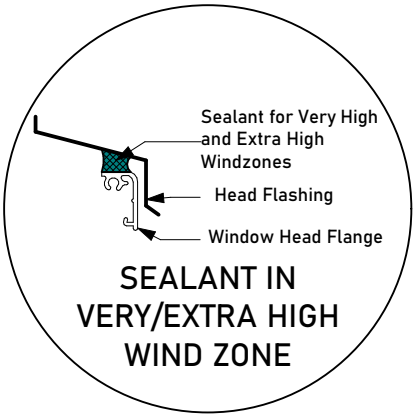
OTC Timber Technical Literature



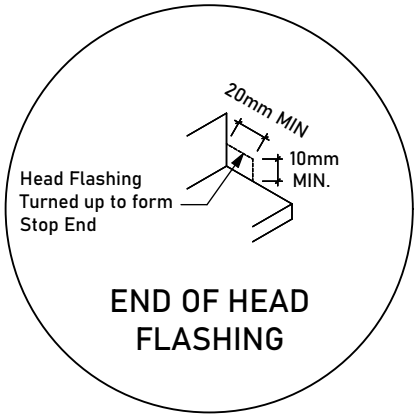
NOTES:
1. Flashing materials must be selected based on exposure zone, refer to NZS:3604 and table 20 NZBC E2/AS1.
2. Flashing tape must be compatible with the selected underlay.
3. Flexible underlay to comply with acceptable solution E2/AS1.
4. When Rigid air barriers are used flashing tape to be applied to the entire window opening.



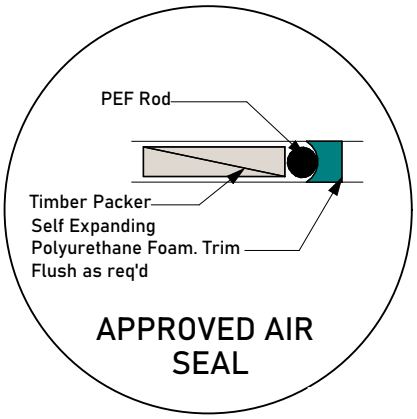
APPROVED AIR SEAL

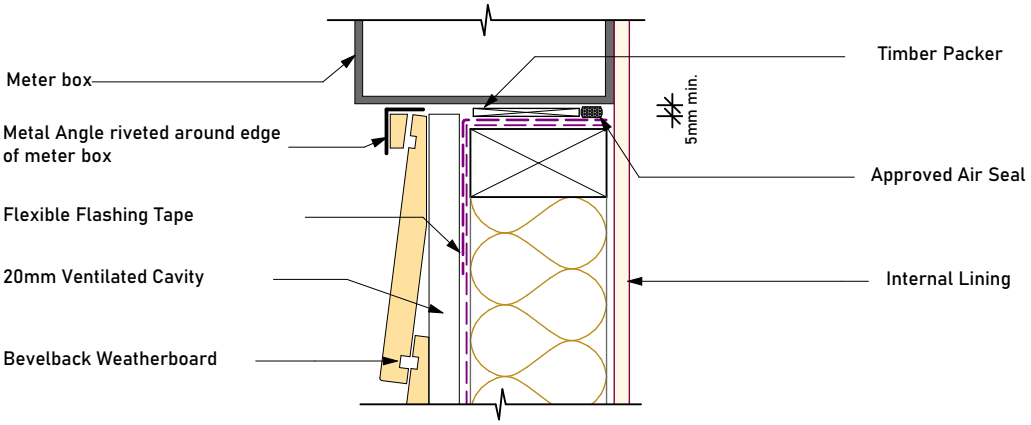


SEALANT IN VERY/EXTRA HIGH WIND ZONE

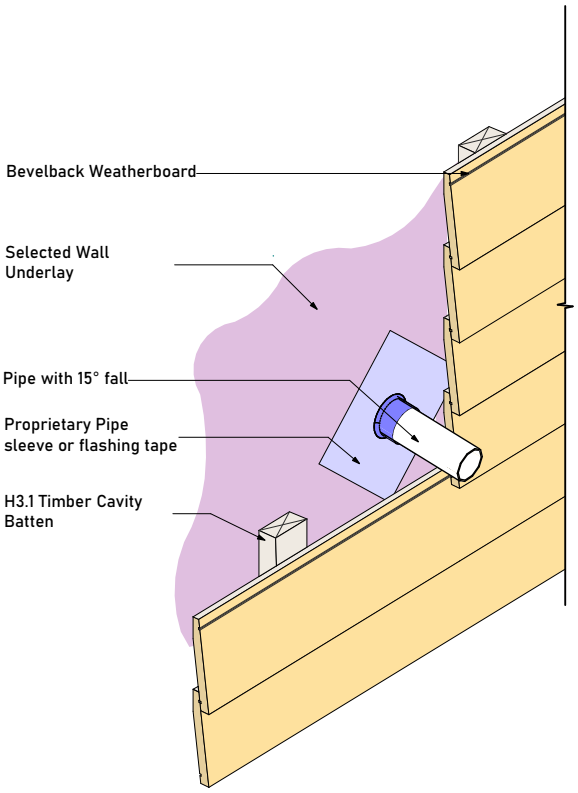


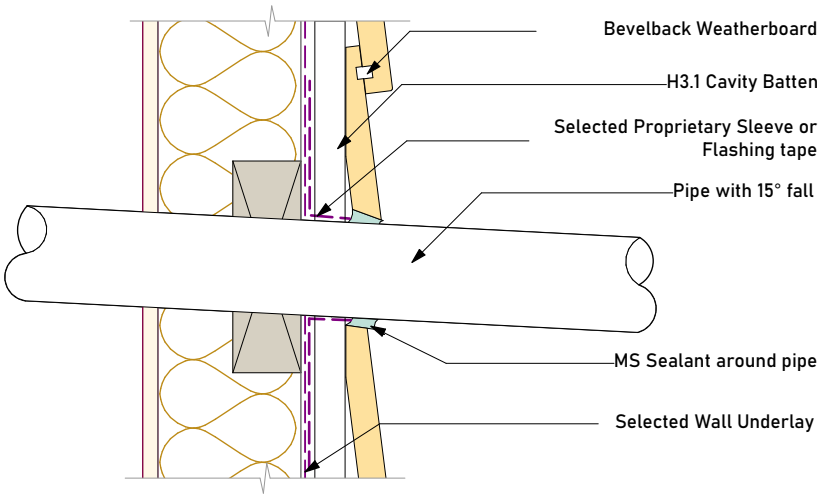
END OF HEAD FLASHING





NOTES:
1. Flashing materials must be selected based on exposure zone, refer to NZS:3604 and table 20 NZBC E2/AS1.
2. Flashing tape must be compatible with the selected underlay.
3. Flexible underlay to comply with acceptable solution E2/AS1.
4. When Rigid air barriers are used flashing tape to be applied to the entire window opening.





OTC Timber

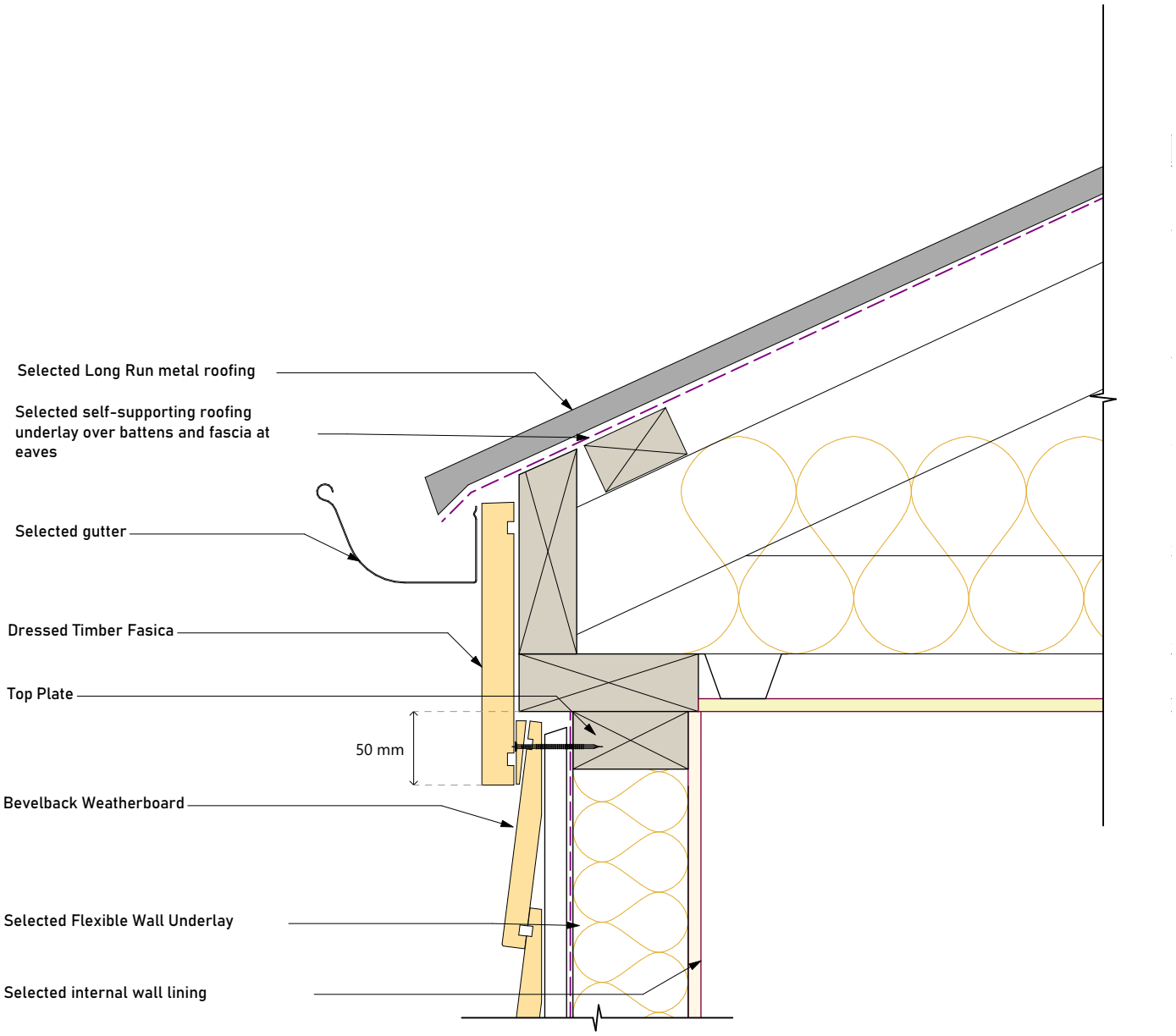
– Since 1932 –

Bevelback Cavity Fix - Pipe Penetration

Scale: 1:5, 1:10

Date: Friday, 24 November 2023

OTC Timber Technical Literature



OTC Timber

– Since 1932 –

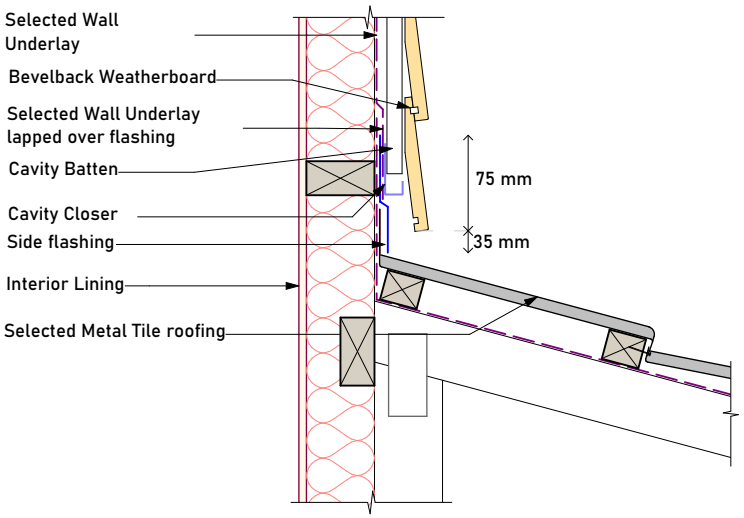
Bevelback Cavity Fix - Fascia
Eaves - No Soffit

Scale: 1:5

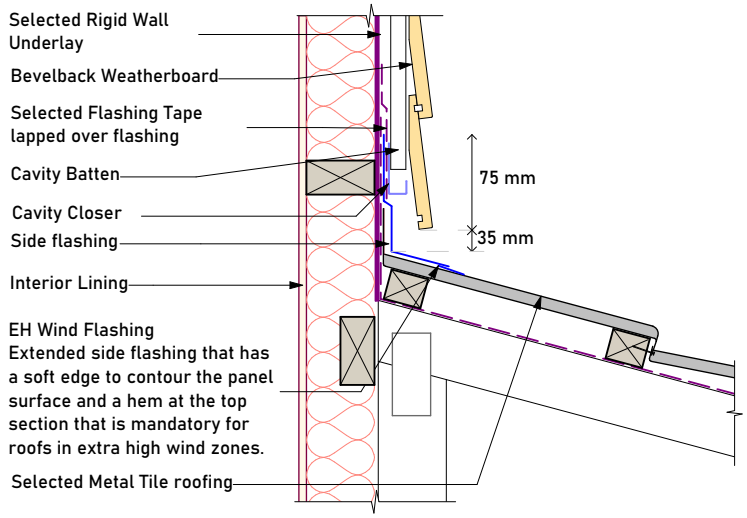
Date: Friday, 24 November 2023

OTC Timber Technical Literature

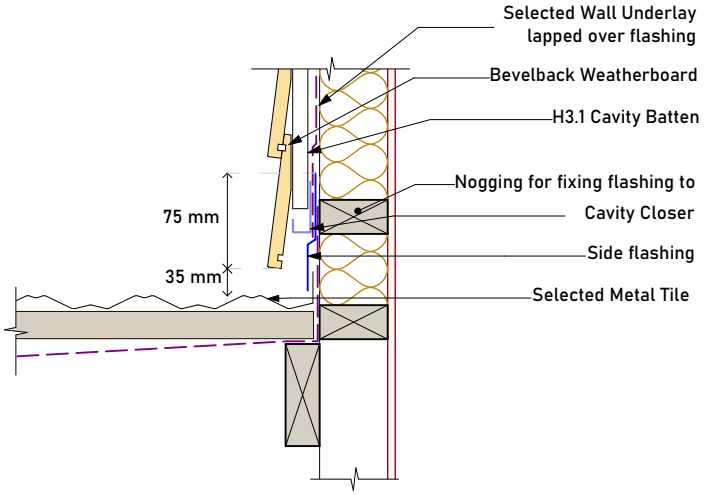
Wind Zones - Low to Very High



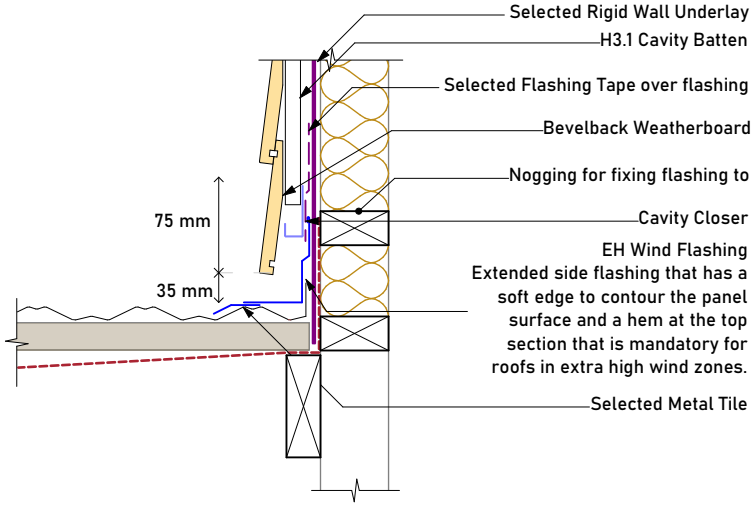
Wind Zones - Extra High

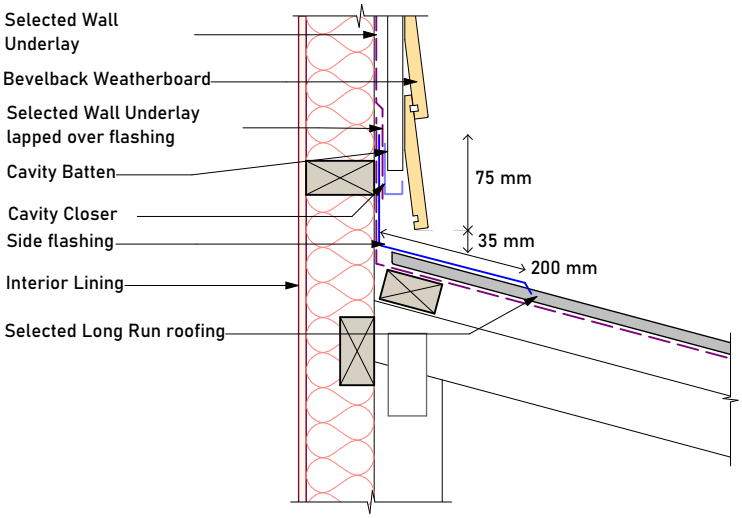


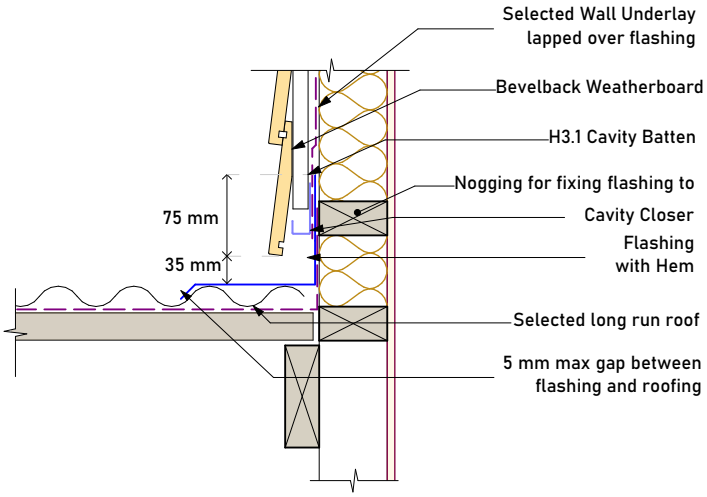
Wind Zones - Low to Very High



Wind Zones - Extra High







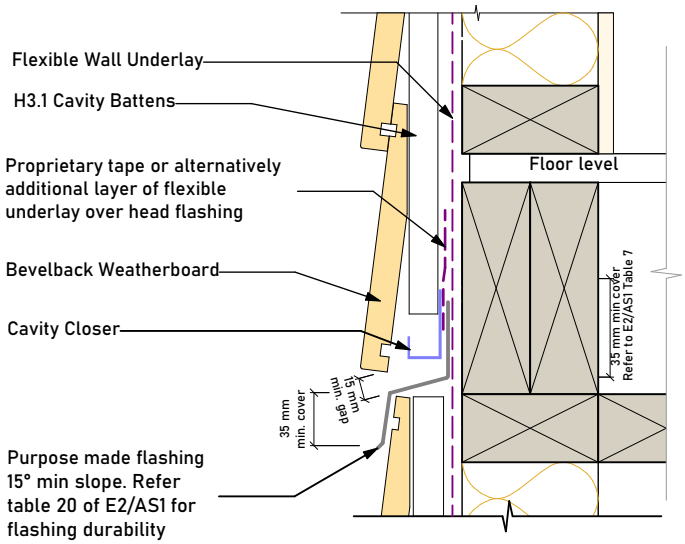
OTC Timber
– Since 1932 –

Bevelback Cavity Fix - Apron Long Run

Scale: 1:10

Date: Friday, 24 November 2023

OTC Timber Technical Literature



OTC Timber

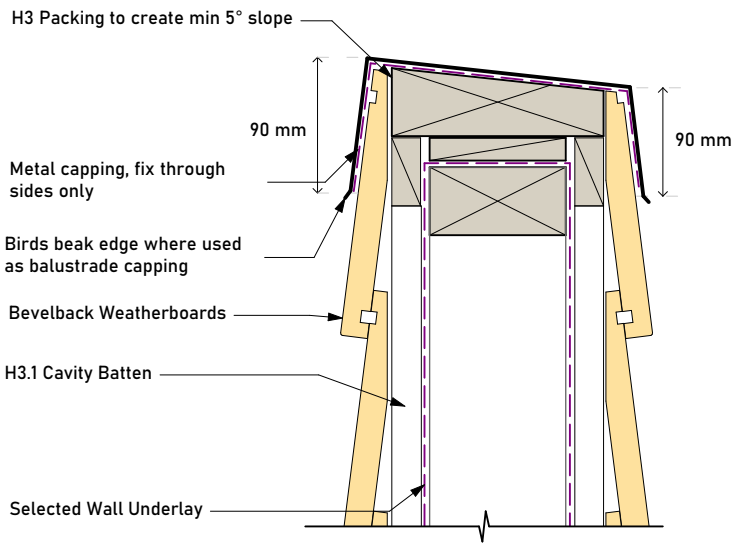
– Since 1932 –

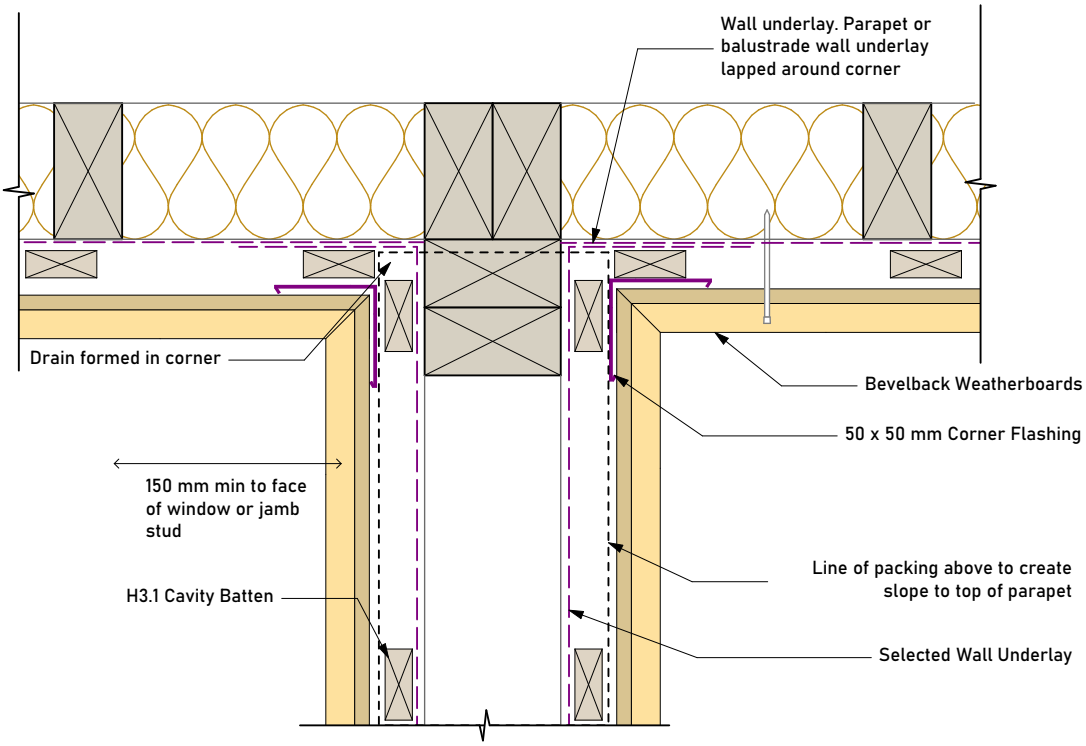
Bevelback Cavity Fix - Inter-Storey

Scale: 1:5

Date: Friday, 24 November 2023

OTC Timber Technical Literature





OTC Timber

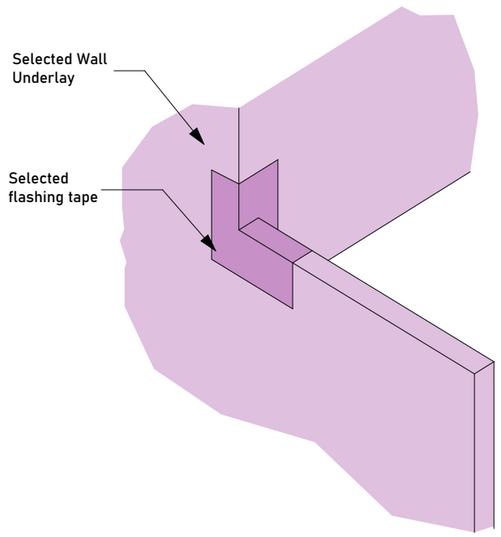
– Since 1932 –

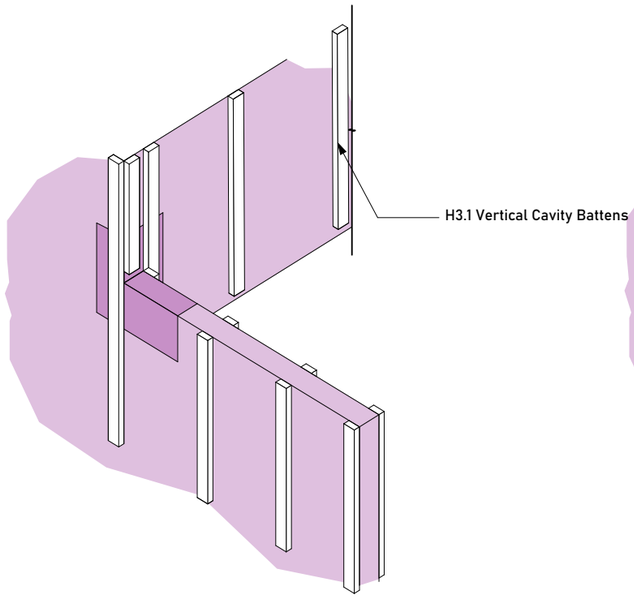
Bevelback Cavity Fix - Parapet

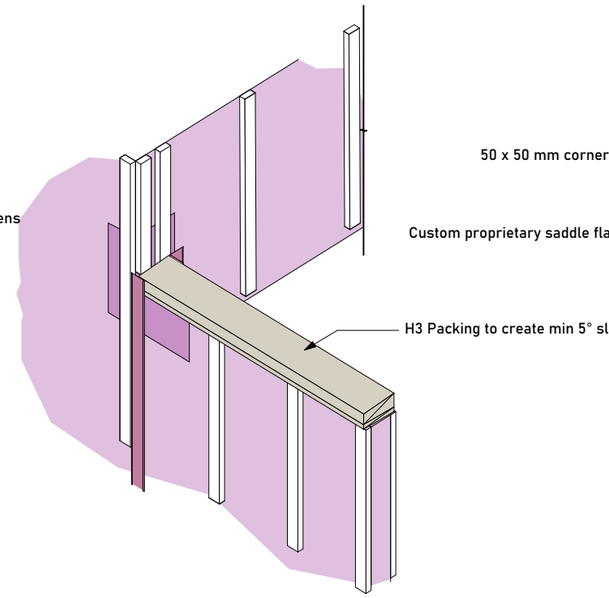
Scale: 1:5

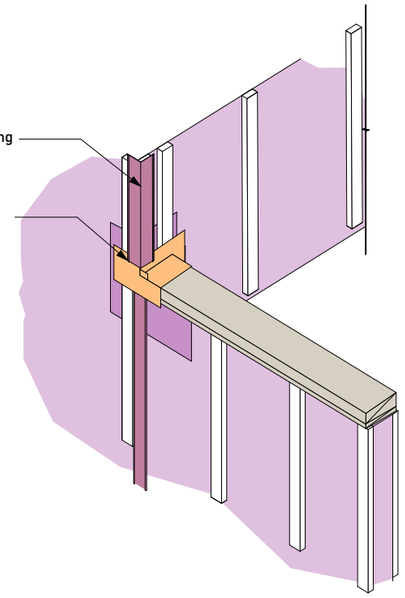
Date: Friday, 24 November 2023

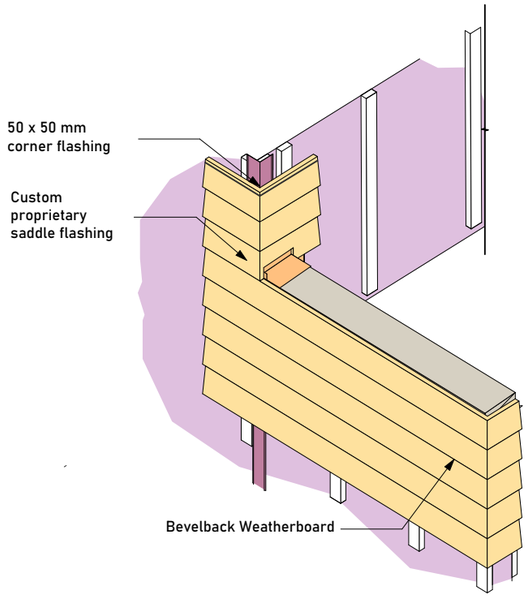
OTC Timber Technical Literature

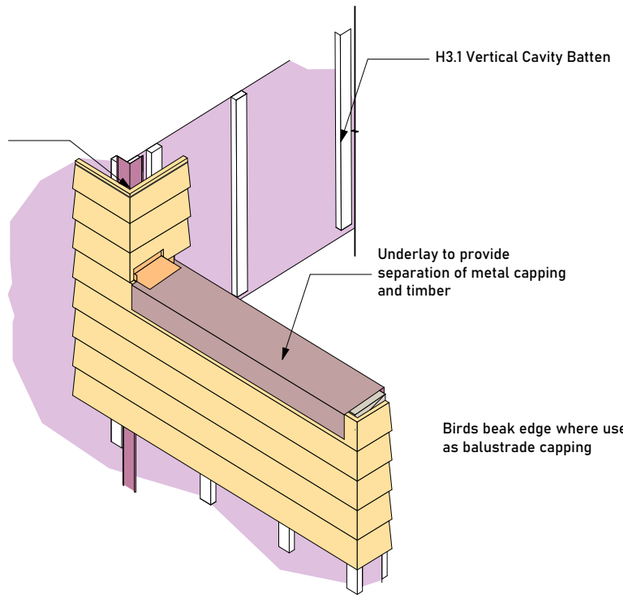


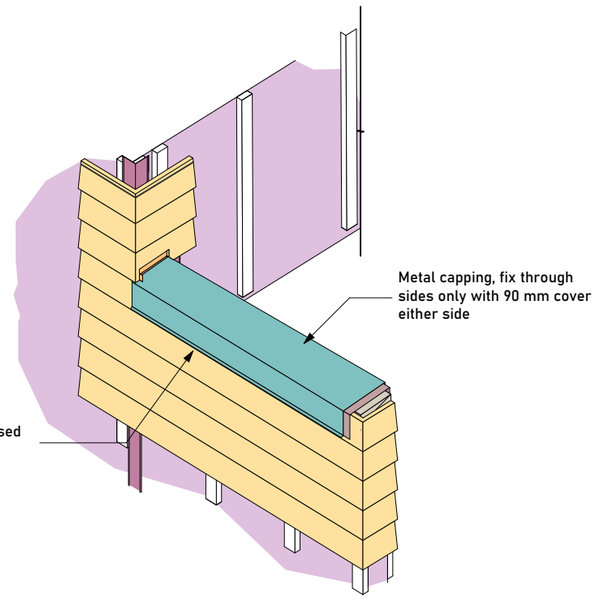


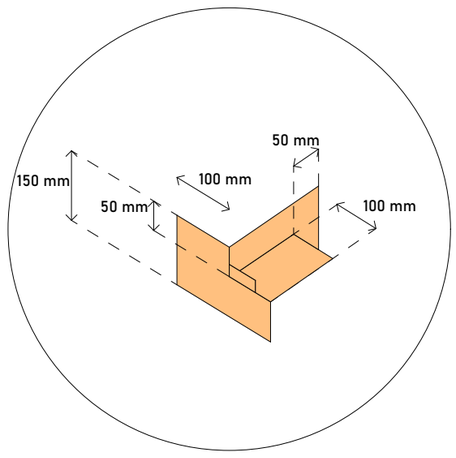












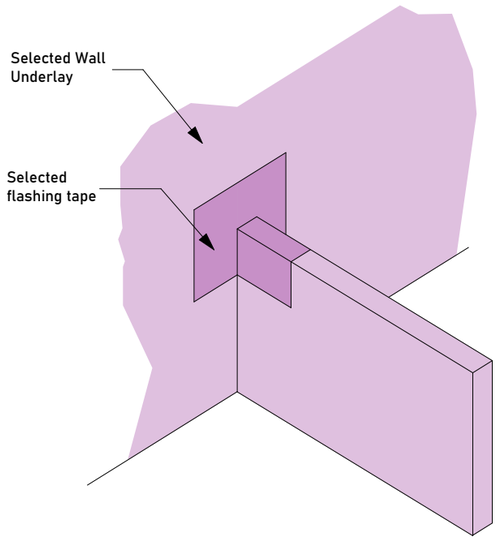
OTC Timber
– Since 1932 –

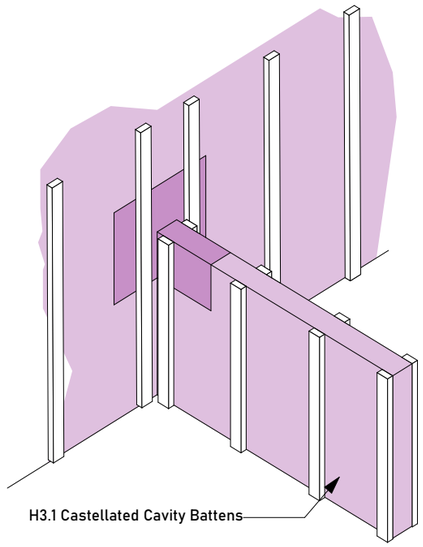
Bevelback Cavity Fix - 3D Parapet 1

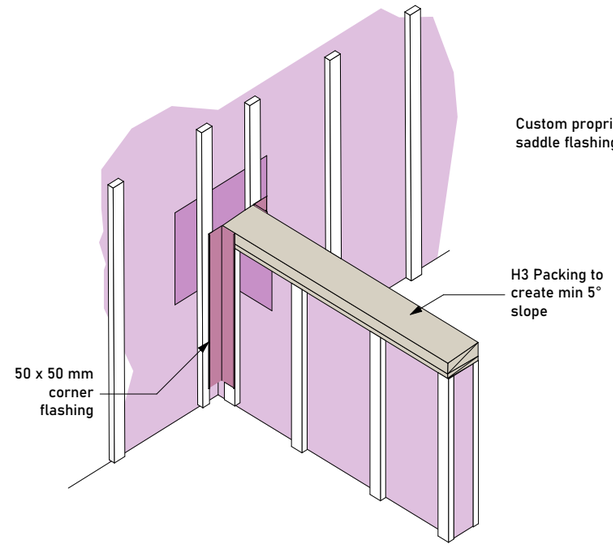
Scale: 1:20, 1:10

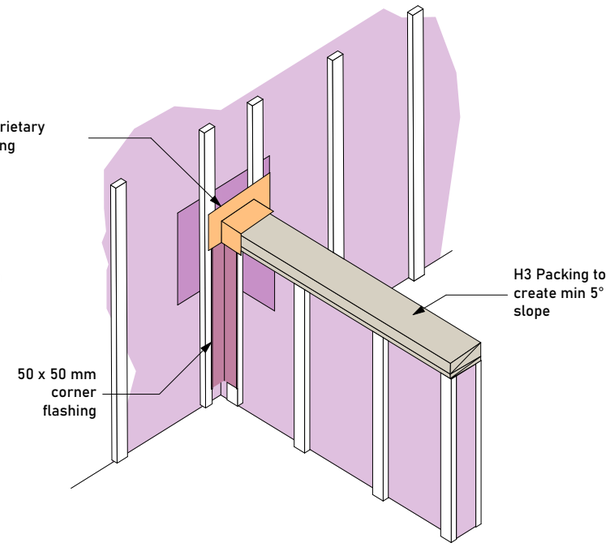
Date: Friday, 24 November 2023

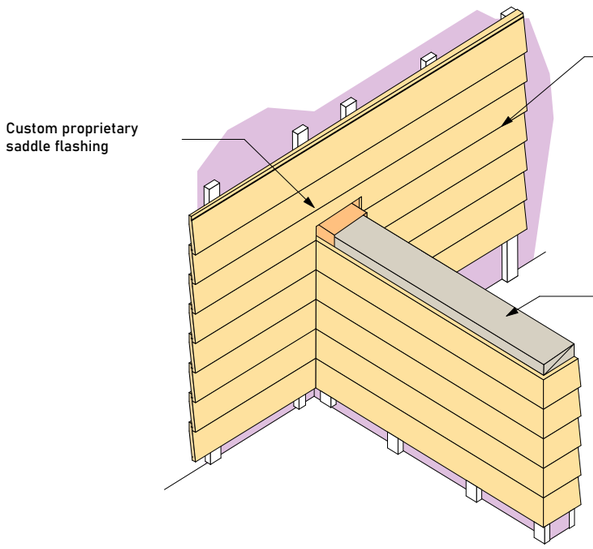
OTC Timber Technical Literature

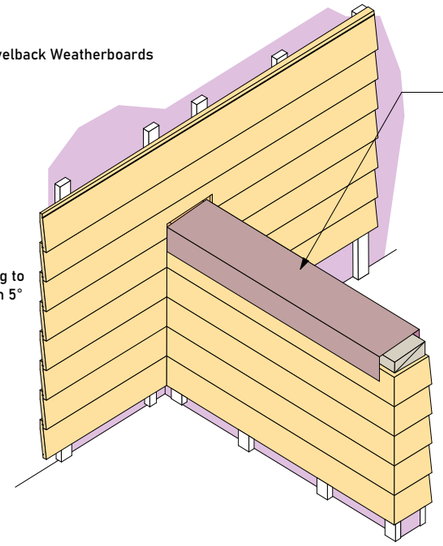


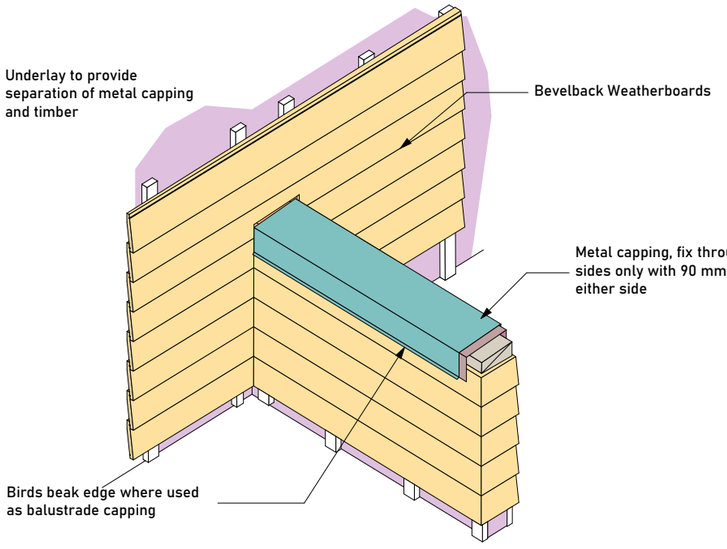


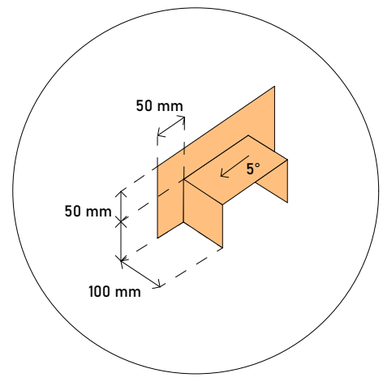












OTC Timber

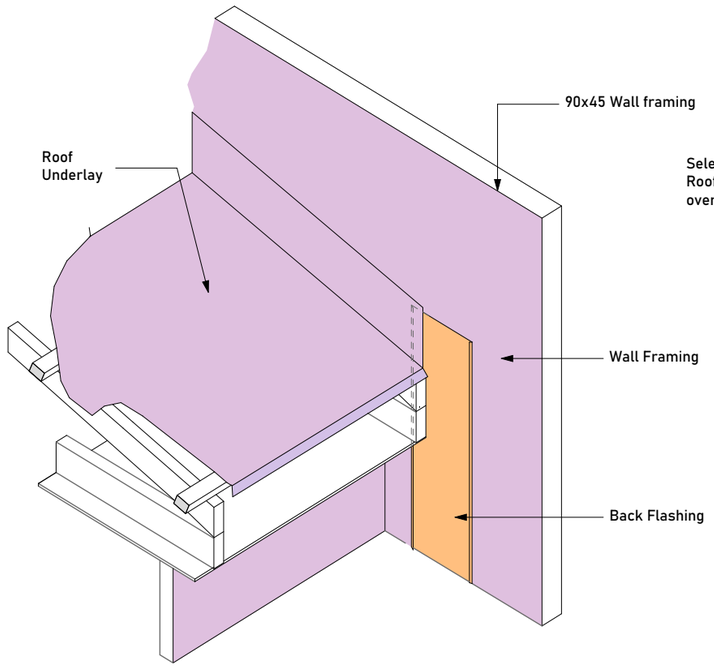
– Since 1932 –

Bevelback Cavity Fix - 3D Parapet 2

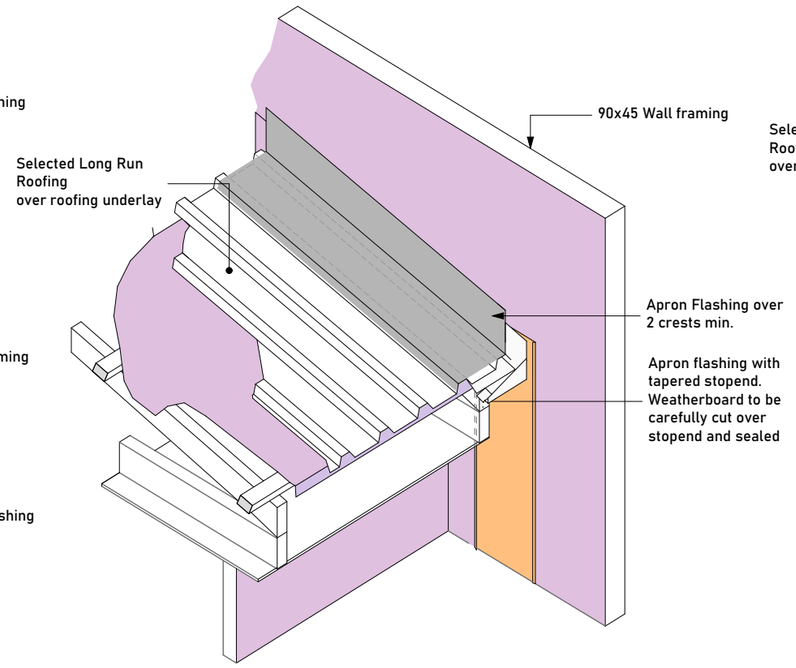
Scale: 1:20, 1:10

Date: Friday, 24 November 2023

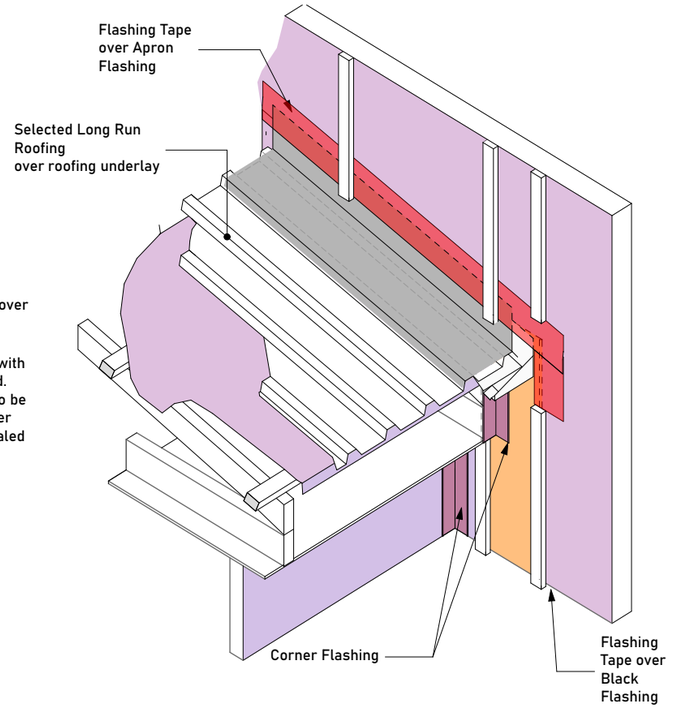
OTC Timber Technical Literature



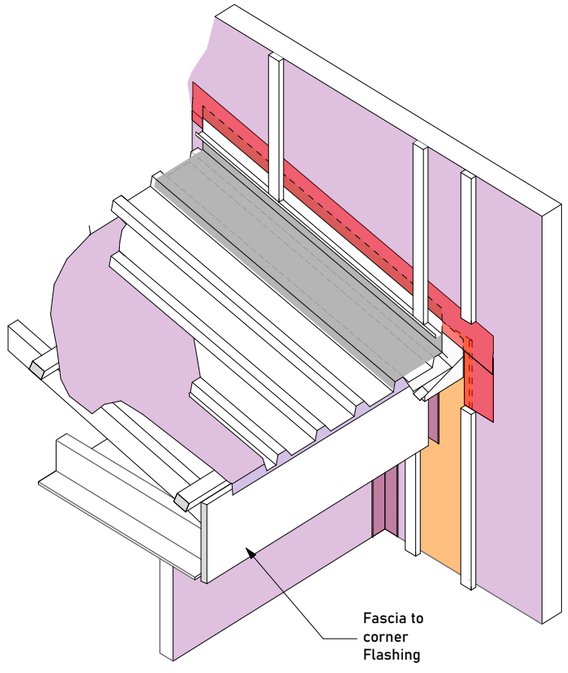
Step 1 - Back Flashing, Wall and Roof Underlay

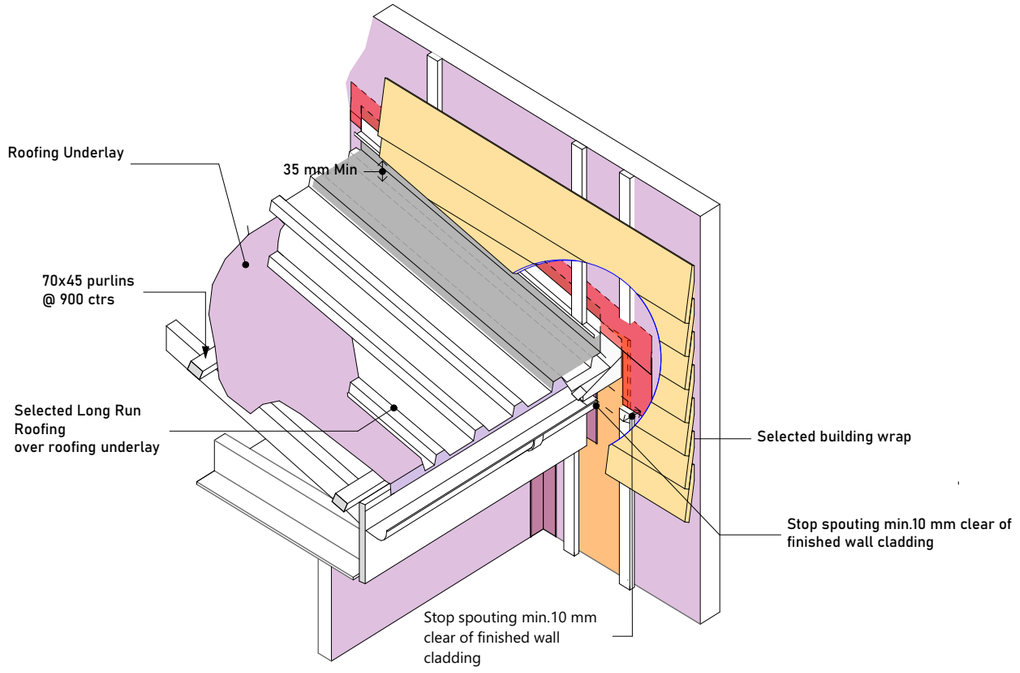


Step 2 - Apron Flashing and Kick out



Step 3 - Overlap wall underlay from above, flashing tape and cavity battens





OTC Timber

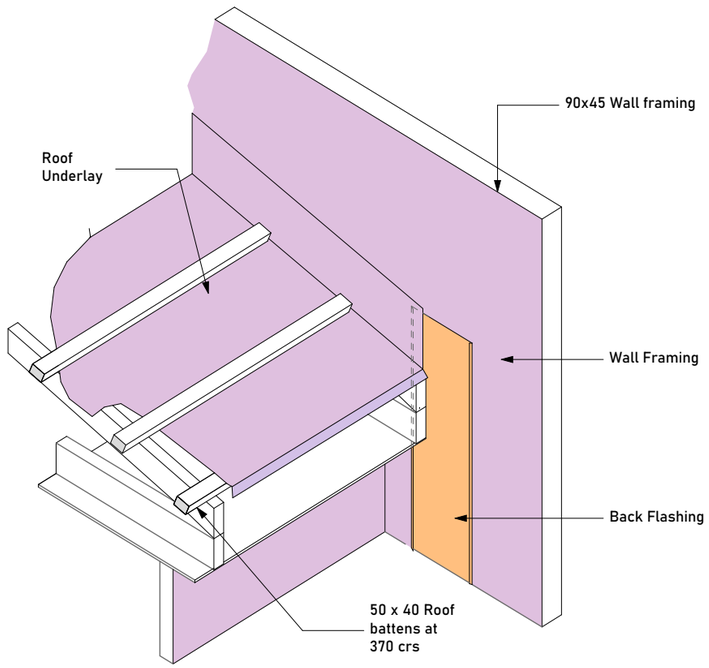
– Since 1932 –

Bevelback Cavity Fix - 3D Gutter to Wall
Long Run

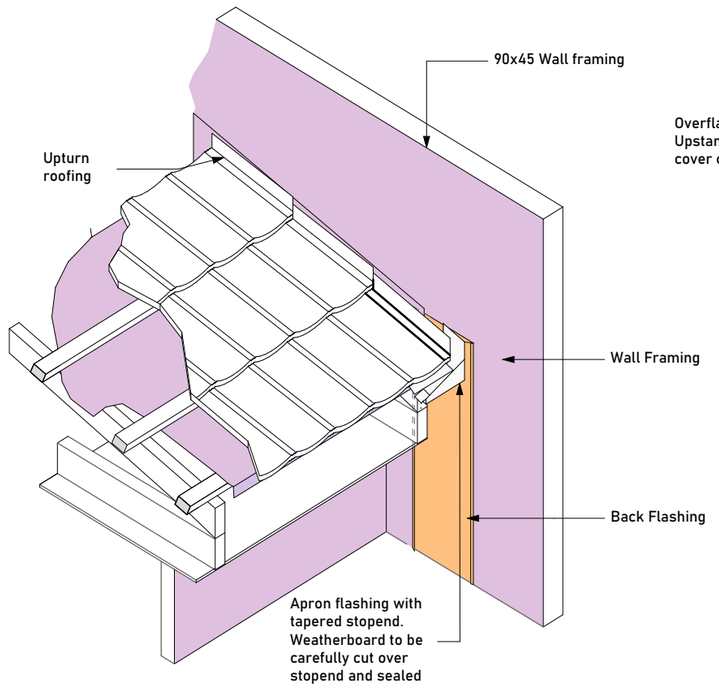
Scale: 1:20

Date: Friday, 24 November 2023

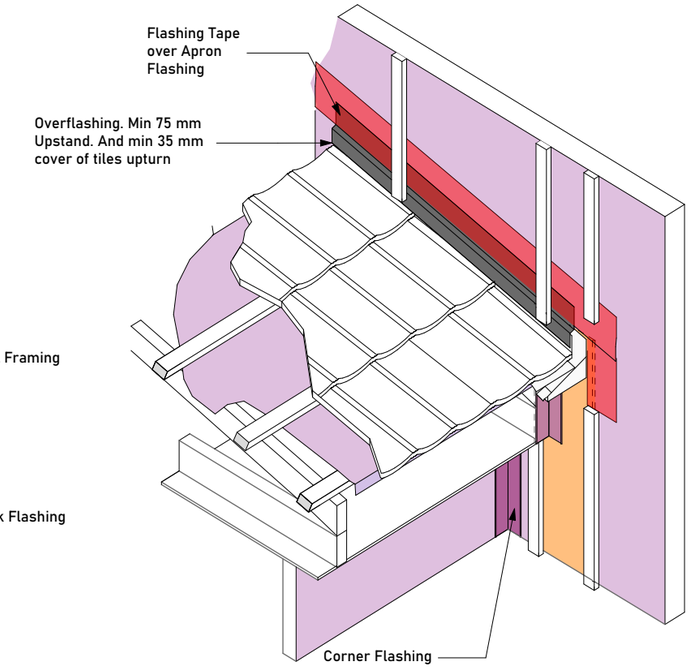
OTC Timber Technical Literature



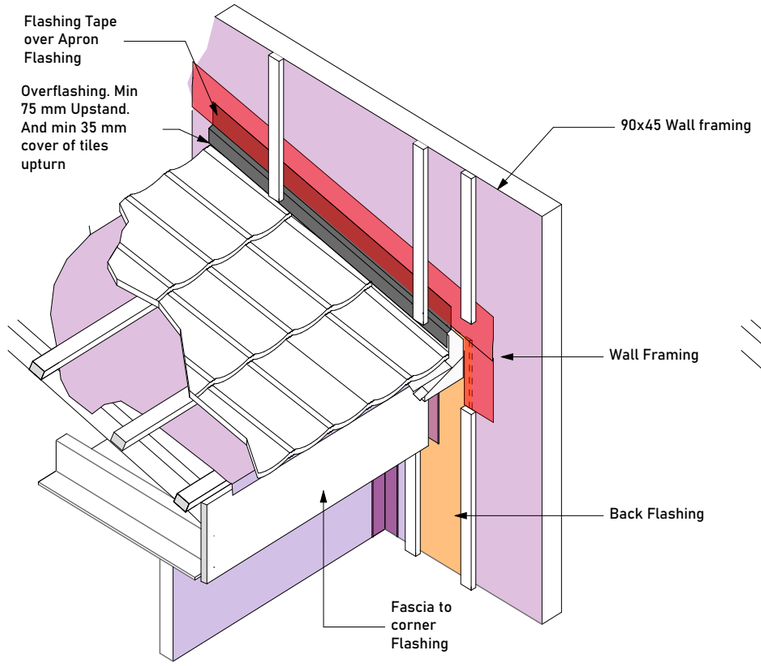
Step 1 - Back Flashing, Wall and Roof Underlay



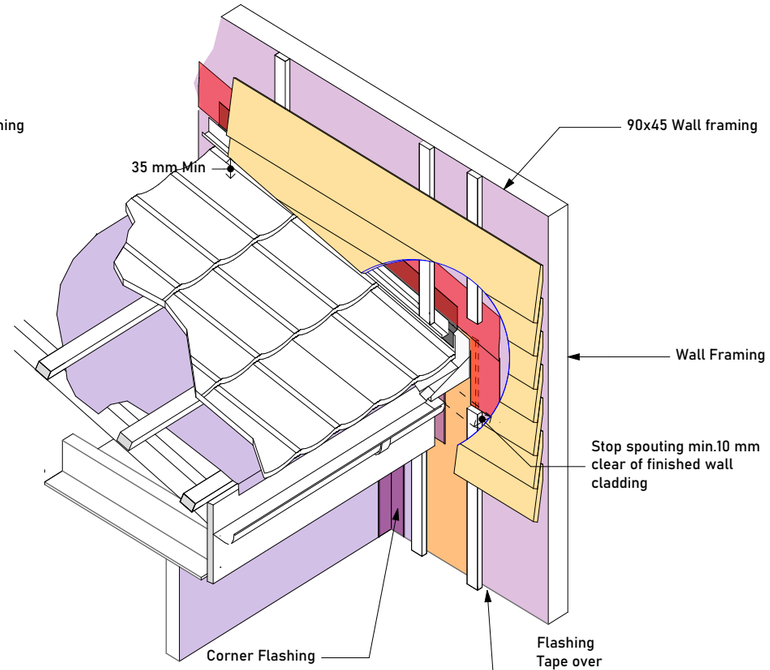
Step 2 - Apron Flashing and Kick out



Step 3 - Overlap wall underlay from above, flashing tape and cavity battens



Step 4 - Fascia



Step 5 - Cladding and Gutter

OTC Timber

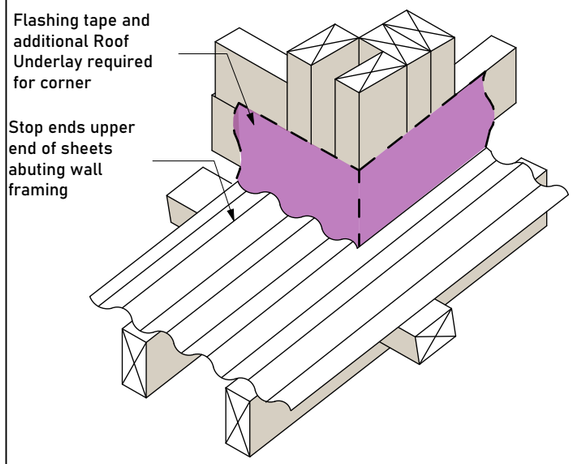
– Since 1932 –

Bevelback Cavity Fix - 3D Gutter to wall
Metal Tile

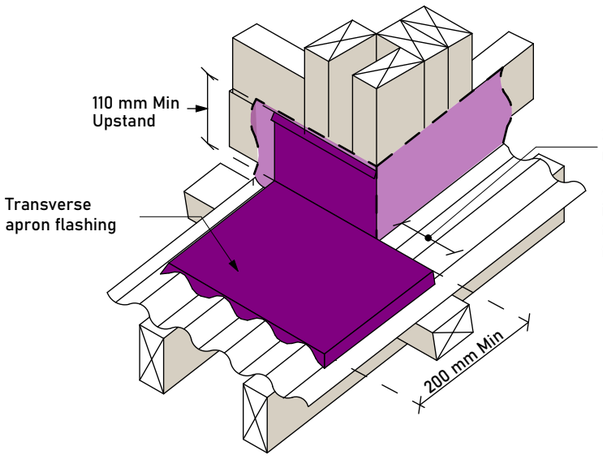
Scale: 1:20

Date: Friday, 24 November 2023

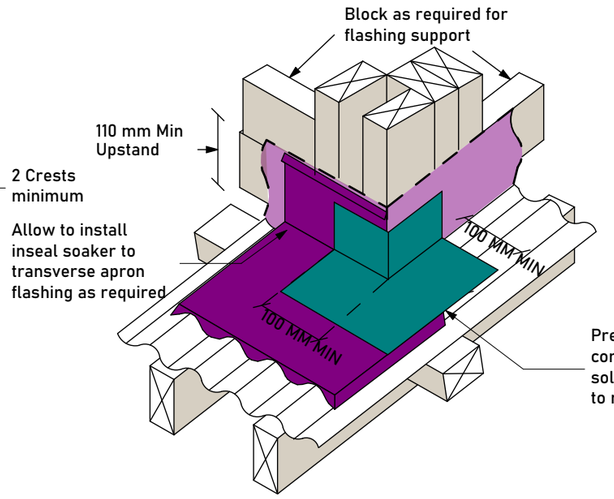
OTC Timber Technical Literature



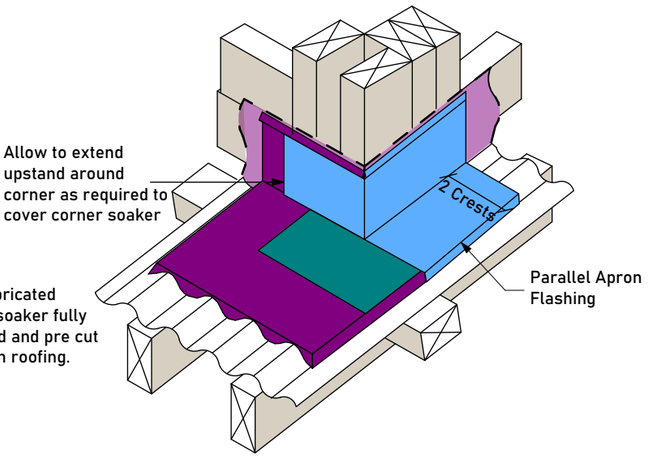
Step 1 - Roofing and Wall Underlay



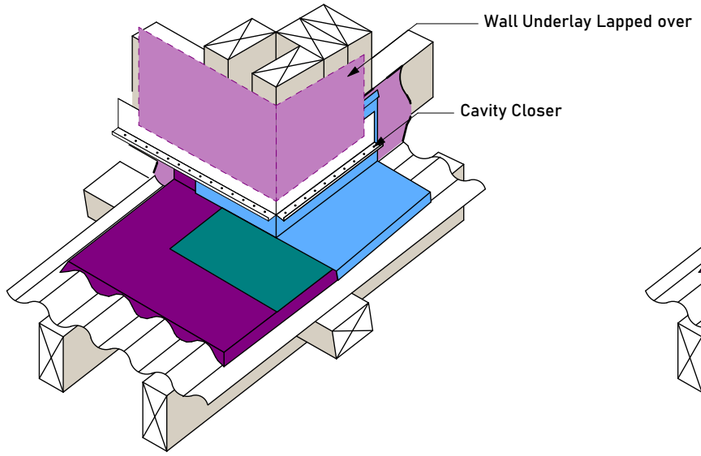
Step 2 - Transverse flashing



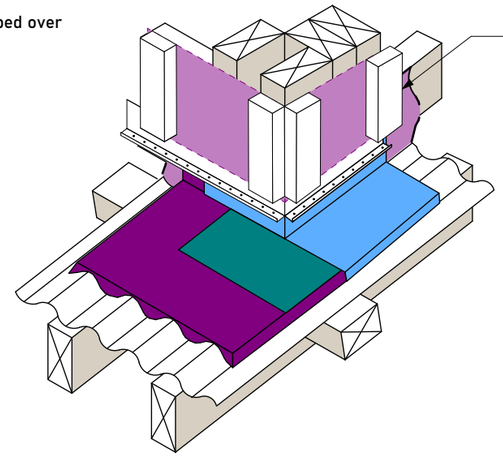
Step 3 - Corner Soaker



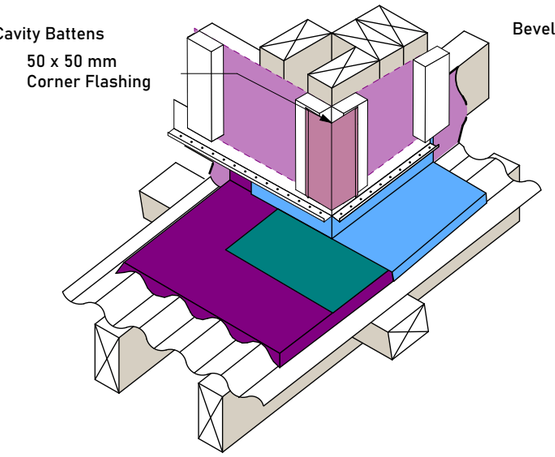
Step 4 - Parallel Apron Flashing



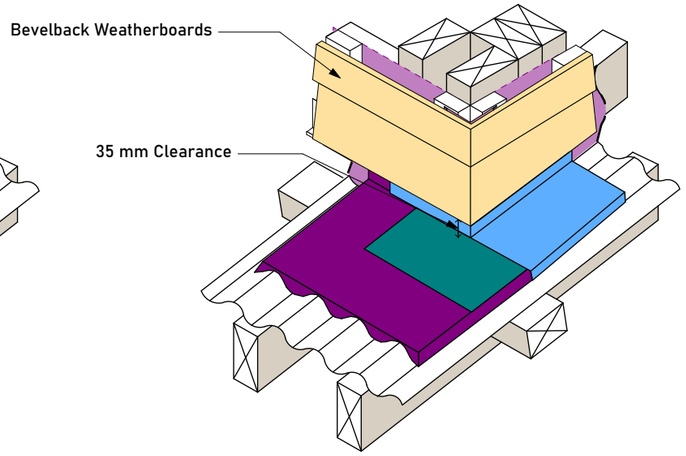
Step 5 - Wall Underlay and Cavity Closer



Step 6 - Cavity Battens



Step 7 - Corner Flashing



Step 8 - Cladding

OTC Timber

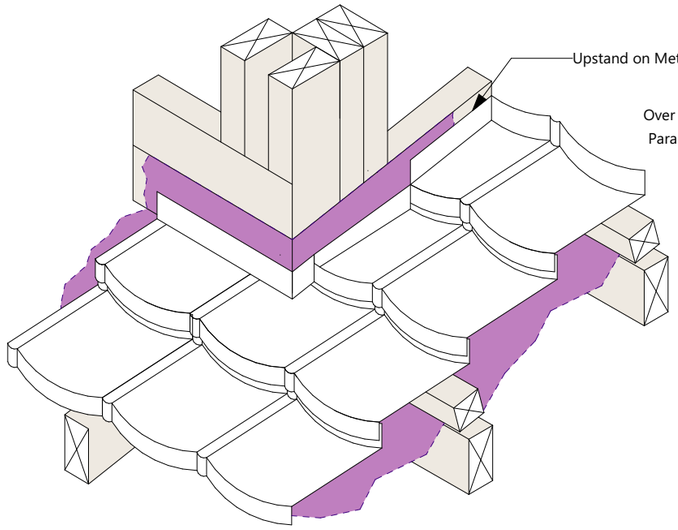
– Since 1932 –

Bevelback Cavity Fix - 3D Apron (External Corner) - Long Run

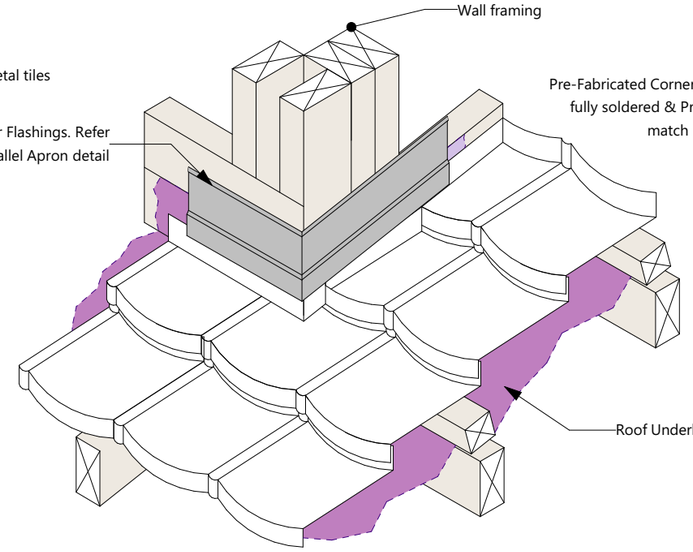
Scale: 1:10

Date: Friday, 24 November 2023

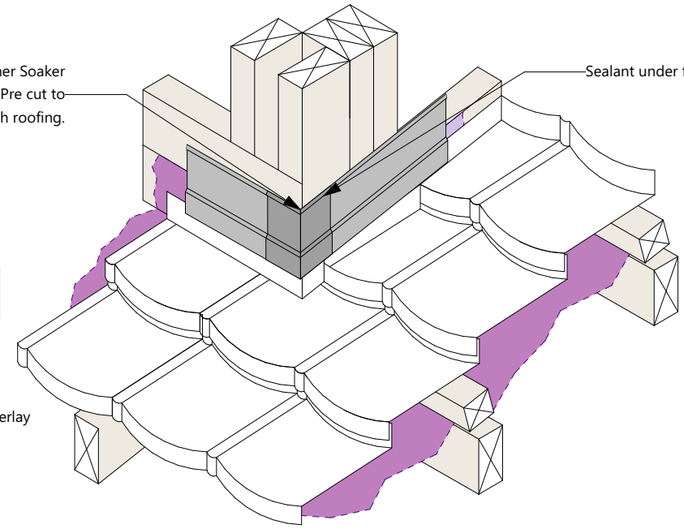
OTC Timber Technical Literature



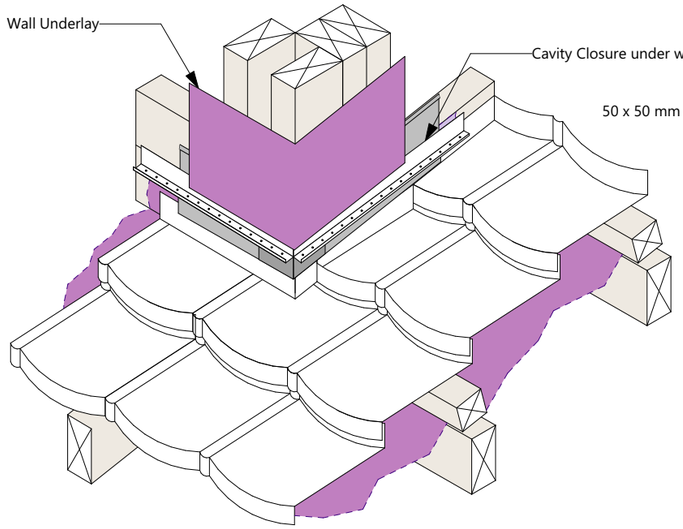
Step 1 - Roofing



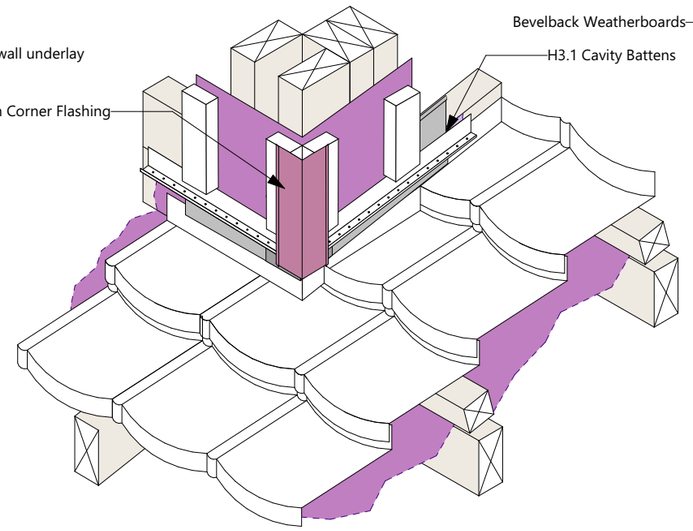
Step 2 - Over Flashings



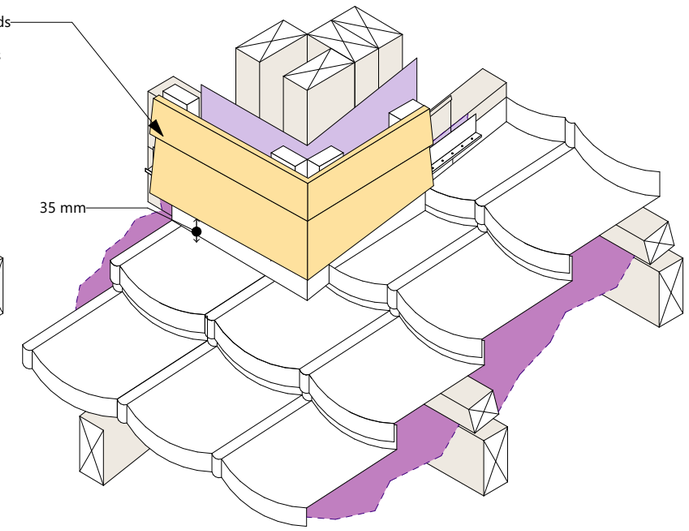
Step 3 - Corner Soaker



Step 4 - Cavity Closure and Wall Underlay



Step 5 - Cavity Battens



Step 6 - Cladding

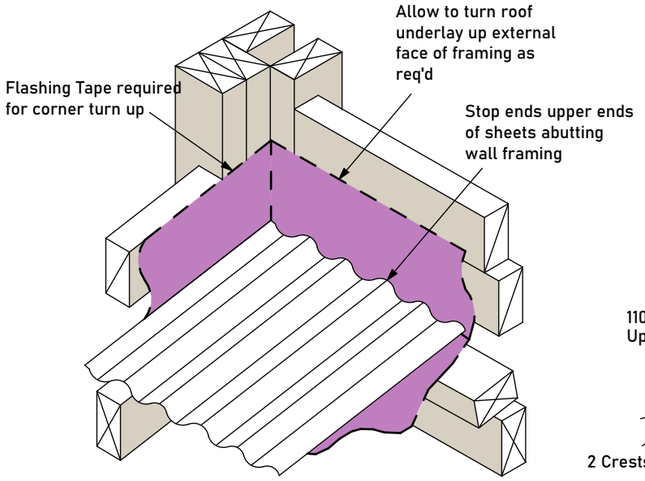
OTC Timber
– Since 1932 –

Bevelback Cavity Fix - 3D Apron (External Corner) - Metal Tiles

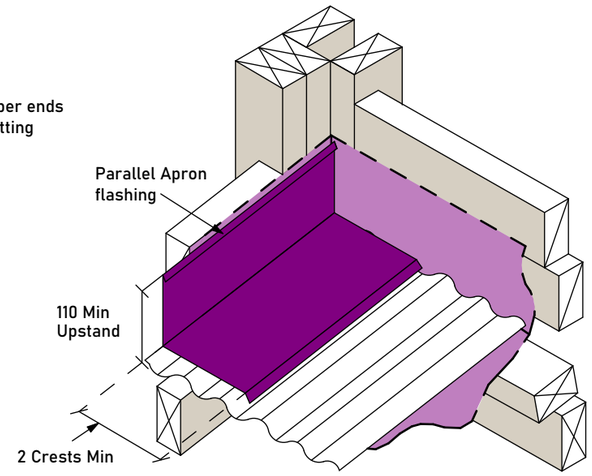
Scale: 1:10

Date: Friday, 24 November 2023

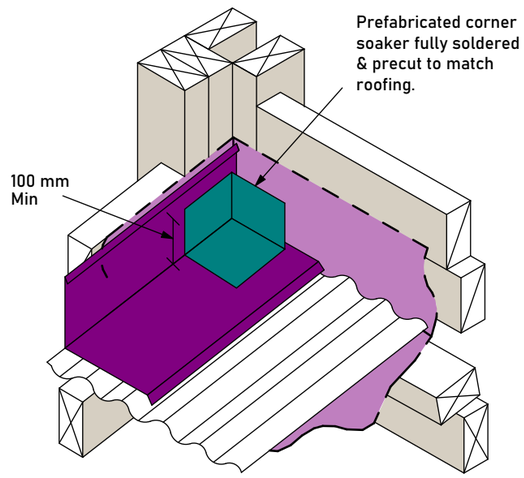
OTC Timber Technical Literature



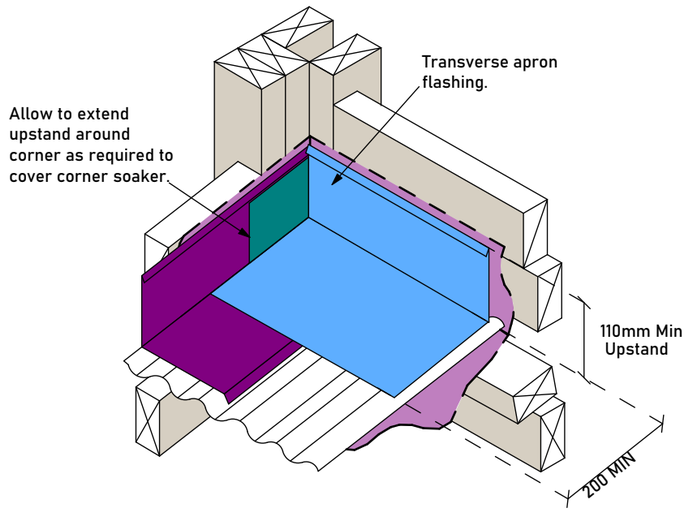
Step 1 - Roofing and Underlay



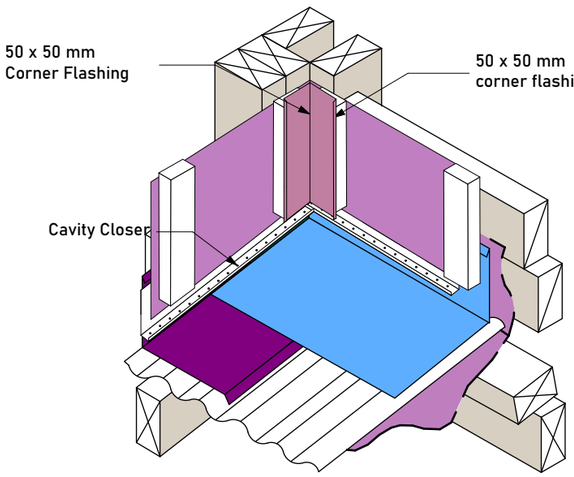
Step 2 - Transverse Flashing



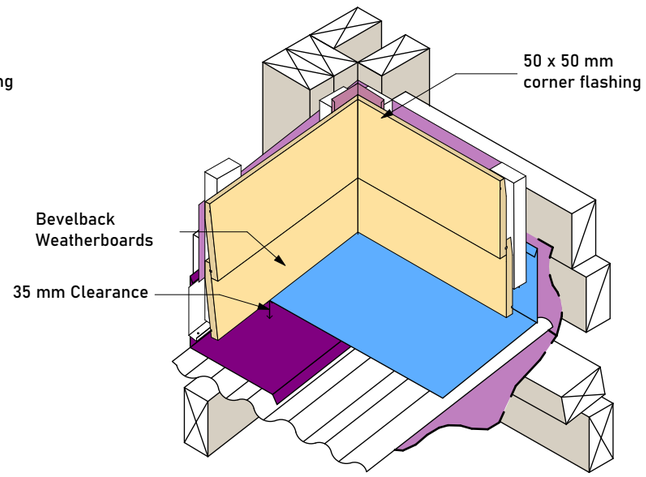
Step 3 - Transverse Apron Flashing



Step 4 - Parallel Apron Flashing



Stept 5 - Cavity Closer, Cavity Battens and Corner Flashing



Step 6 - Cladding

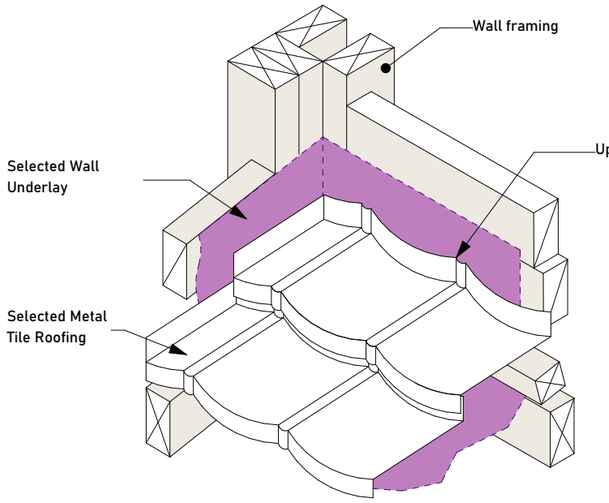
OTC Timber
– Since 1932 –

Bevelback Cavity Fix - 3D Apron (Internal Corner) - Long Run

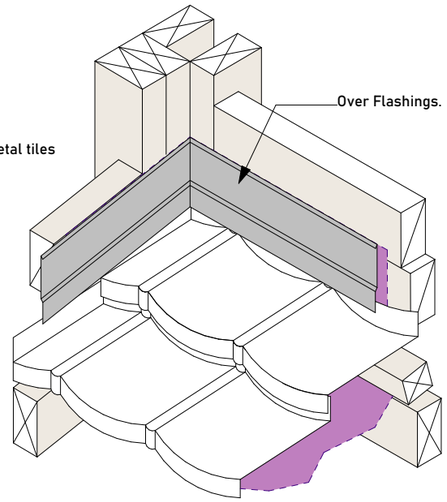
Scale: 1:10

Date: Friday, 24 November 2023

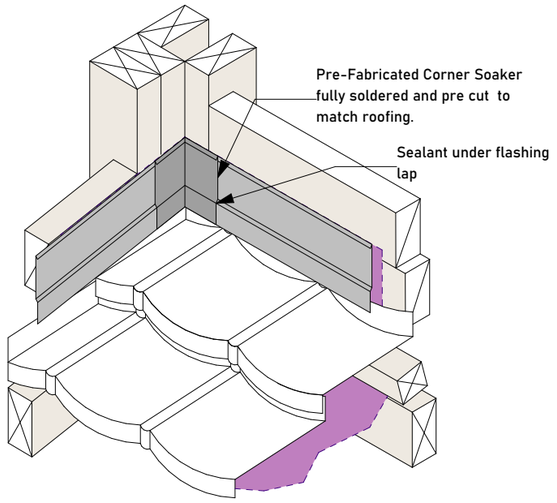
OTC Timber Technical Literature



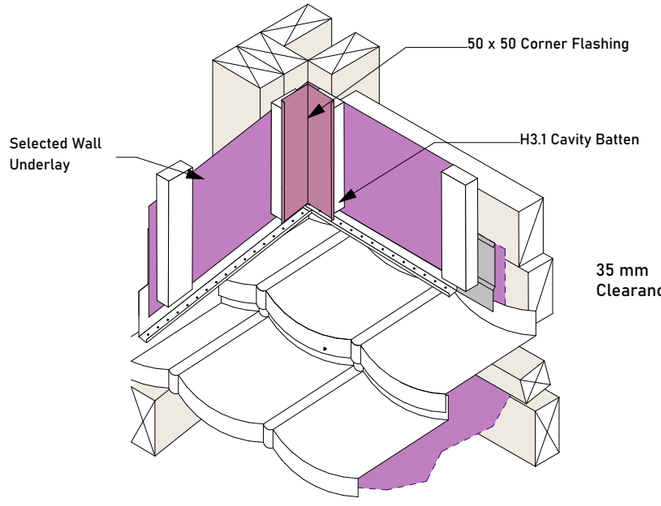
Step 1 - Roofing



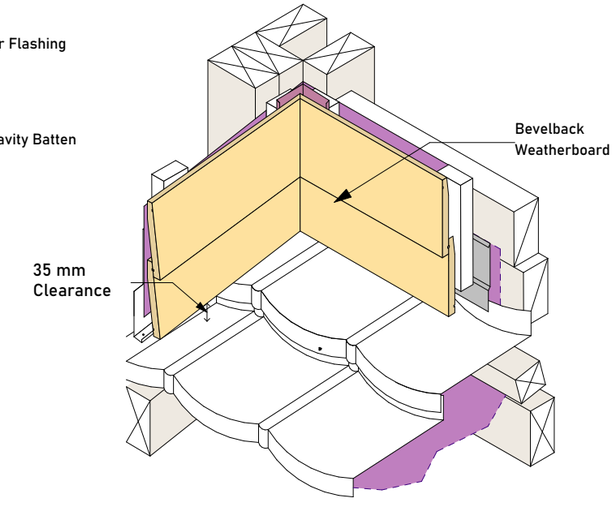
Step 2 - Over Flashings



Step 3 - Corner Soaker



Step 4 - Cavity Battens,
Closure and Corner Flashing



Step 5 - Cladding

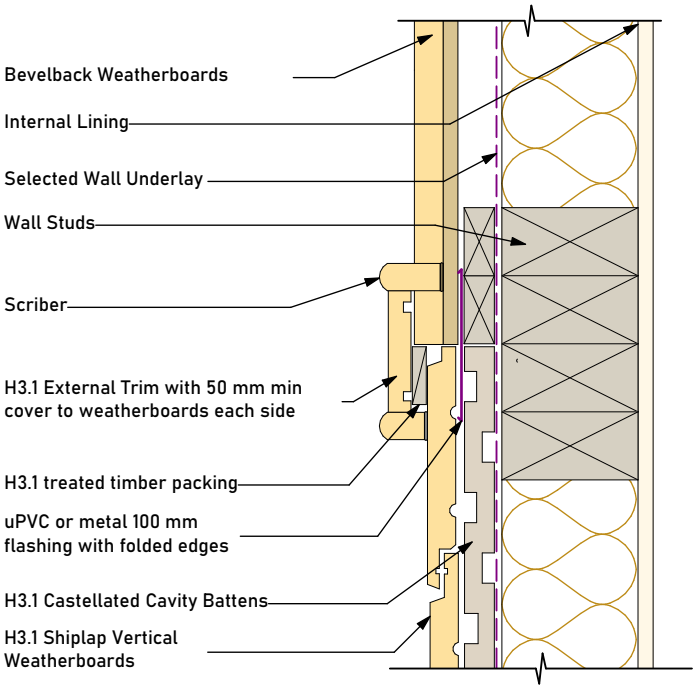
OTC Timber
– Since 1932 –

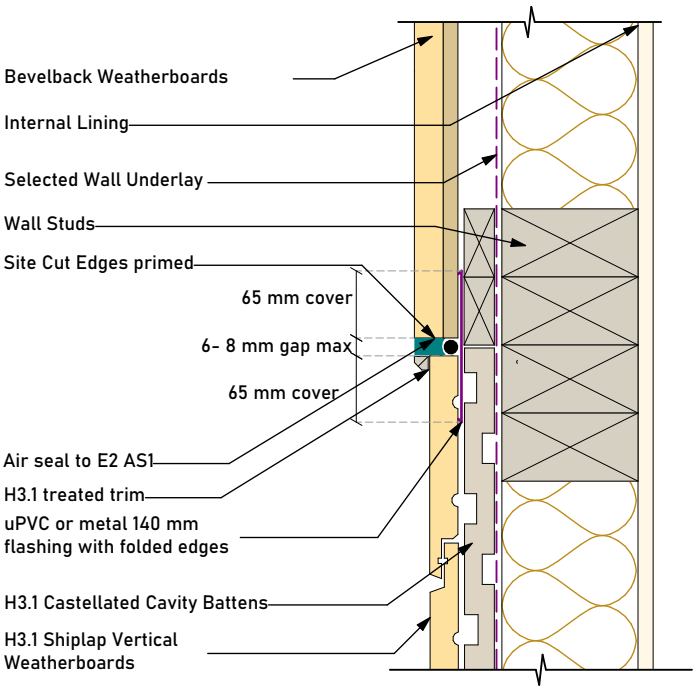
Bevelback Cavity Fix - 3D Apron (Internal Corner) - Metal Tiles

Scale: 1:10

Date: Friday, 24 November 2023

OTC Timber Technical Literature





OTC Timber

– Since 1932 –

Bevelback Cavity Fix - Vertical to Horiztonal Cladding Junction

Scale: 1:5

Date: Friday, 24 November 2023

OTC Timber Technical Literature