

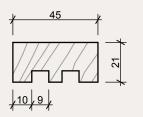
TIMBER CLADDING AND WEATHERBOARD SYSTEM

Installation Manual

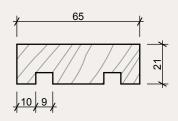
VERSION 1.0

verdus.nz





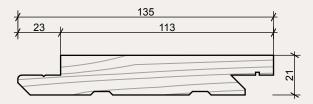
VERDUS NZ Ltd. 45 x 21mm VERDUS Batten



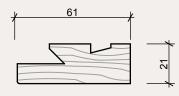
VERDUS NZ Ltd. 65 x 21mm VERDUS Batten



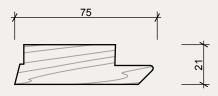
VERDUS NZ Ltd. VERDUS Int Corner Moulding



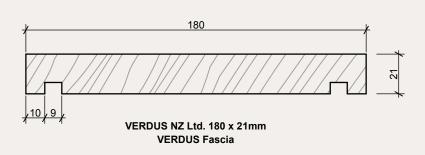
VERDUS NZ Ltd. V21 135x21mm Interlocking Vertical Shiplap

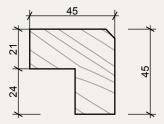


VERDUS NZ Ltd. VERDUS Ext Corner Moulding



VERDUS NZ Ltd. VERDUS Ext Corner Moulding



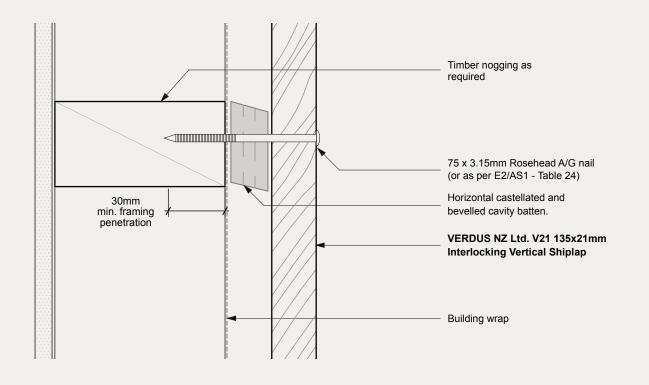


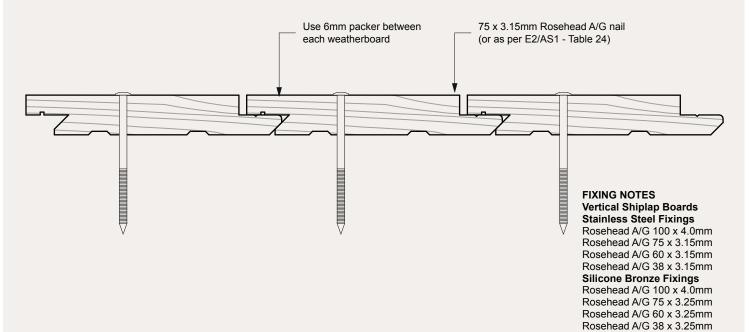
VERDUS NZ Ltd. VERDUS Ext Corner Moulding

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- All Verdus NZ Ltd timber products to be pre-coated and cut ends and edges and all fresh cut surfaces double coated and sealed before fixing.
- All corner flashings to be 75x75mm to suit all wind zones. All flashings to have hemmed edges to NZBC E2/AS1
- Avoid contact in seaspray zones or corrosion zone D between CCA treated timber and metal flashings. Refer NZBC E2/AS1 Table 21

Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
DRAWING Shiplap Weatherboard Profiles	01



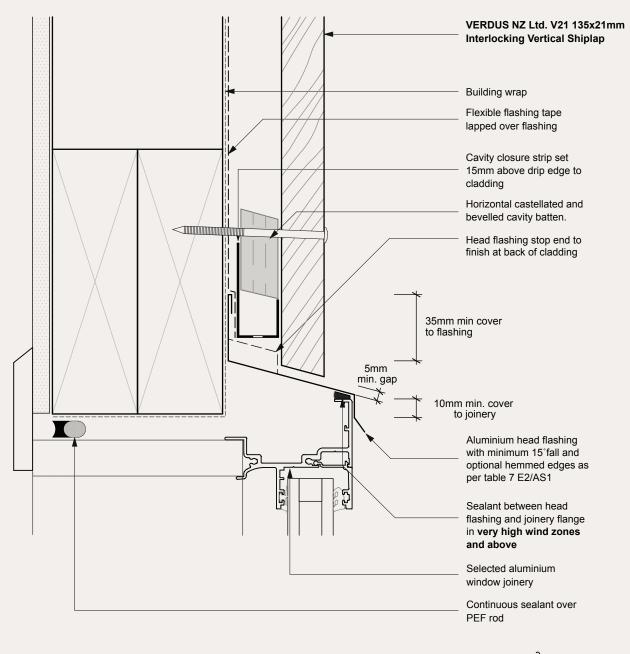


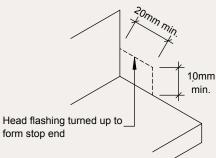


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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Detail Cavity Fix	02



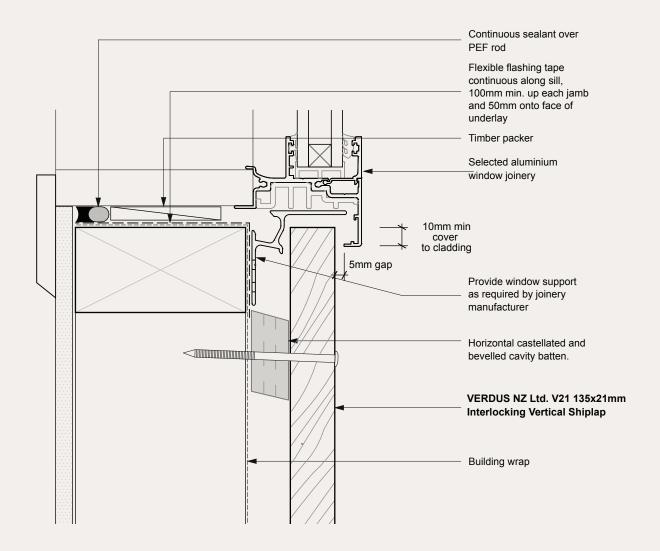




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Verdus Thermowood Weatherboard System. Cavity Fix	SCALE 1:2 @ A4
DRAWING	
Window Head Detail	03

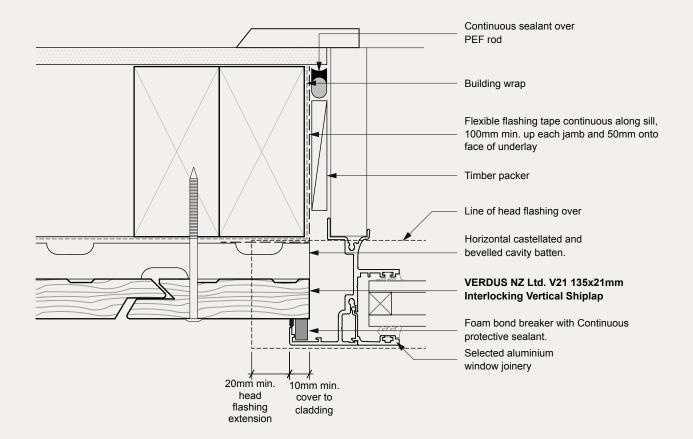




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Window Sill Detail	04

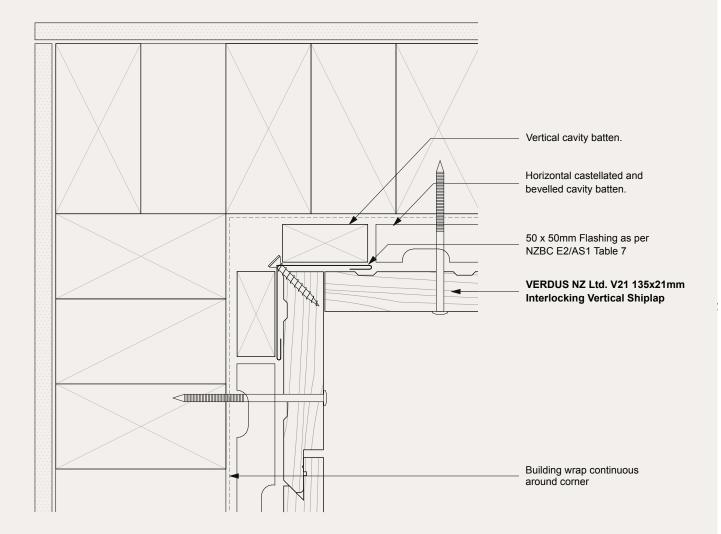




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Window Jamb Detail	05

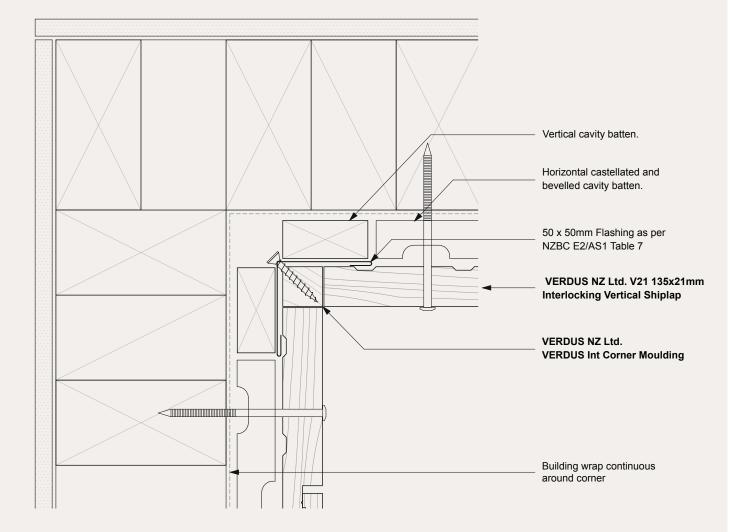




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Internal Corner Edge to Edge	06

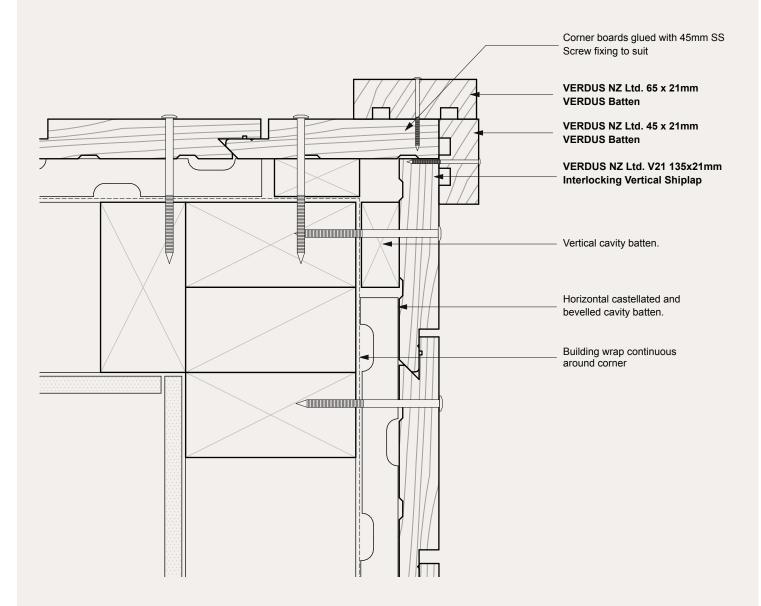




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Internal Corner Detail	07

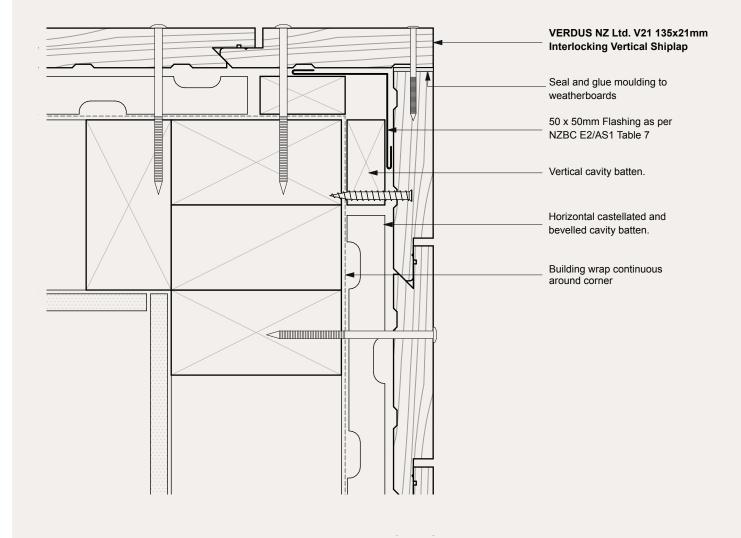




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
External Corner Boxed	08

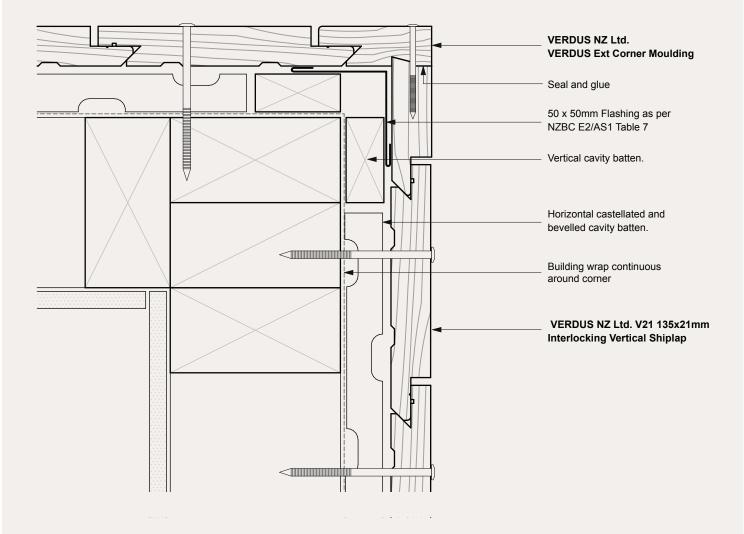




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
External Corner Detail	09

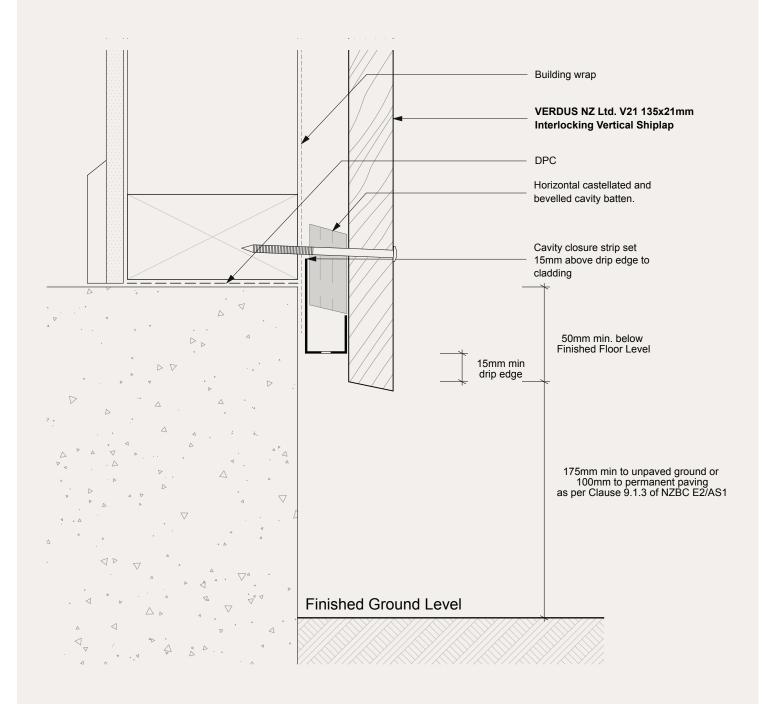




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
External Corner Moulding Detail	10

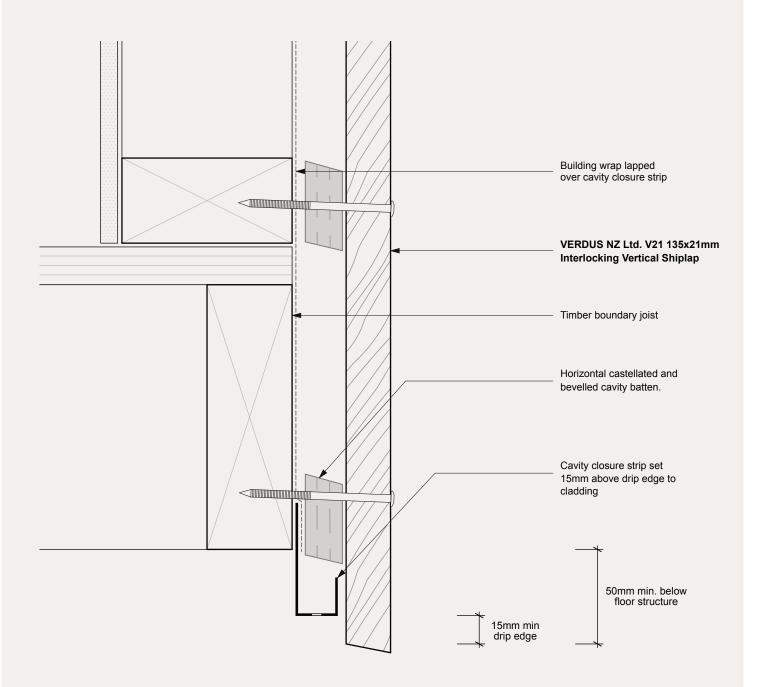




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Base of Wall - Concrete	12

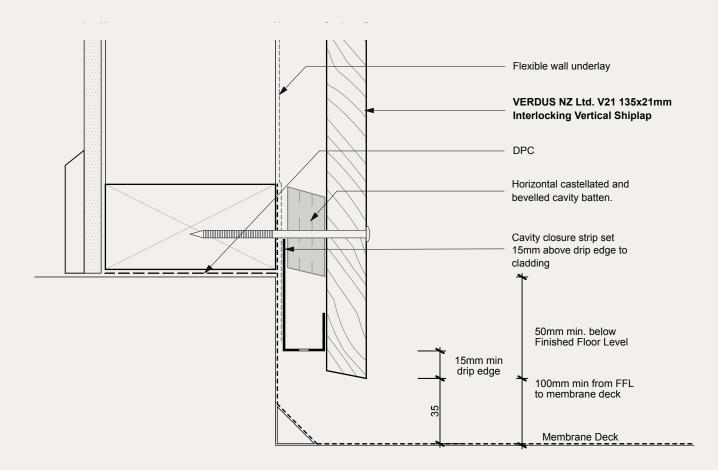




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Base of Wall - Timber	13

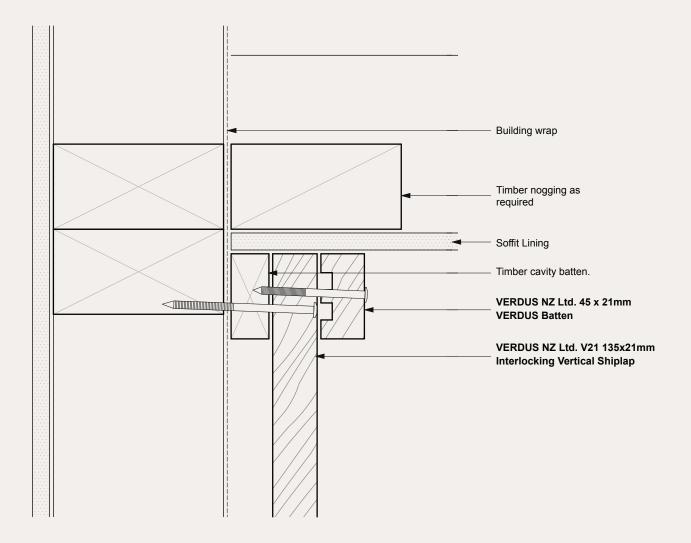




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Base to Membrane Detail	14

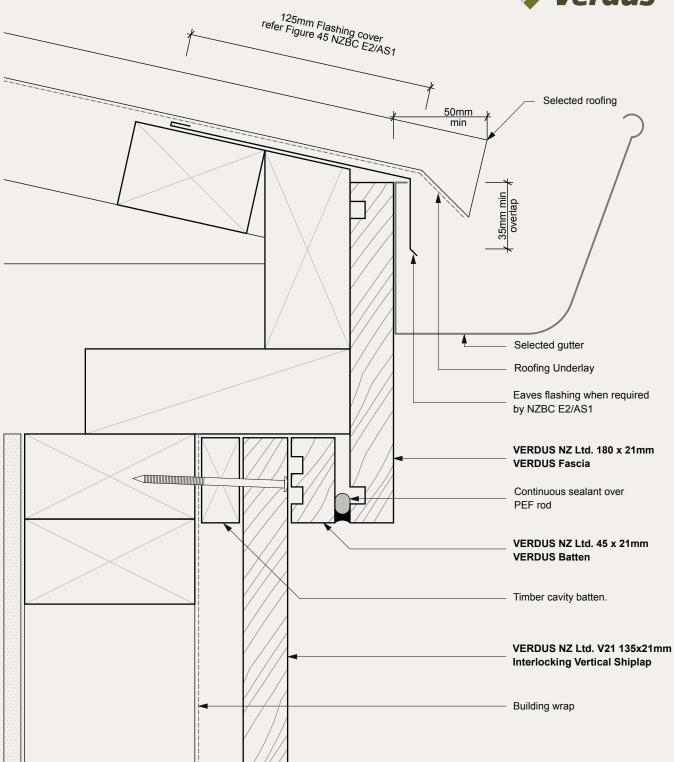




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Soffit Detail Overhang	15

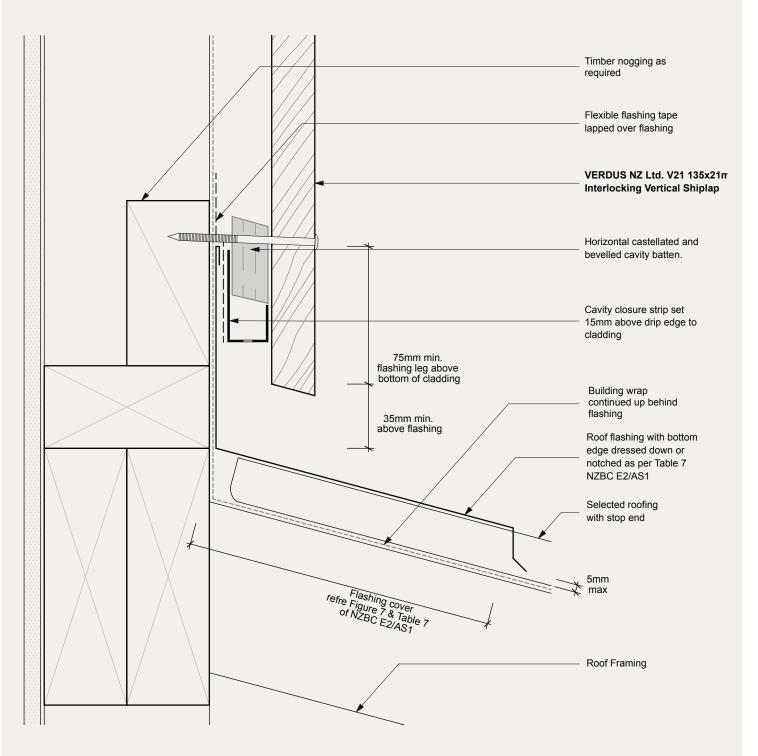




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
DRAWING Eaves Detail	16

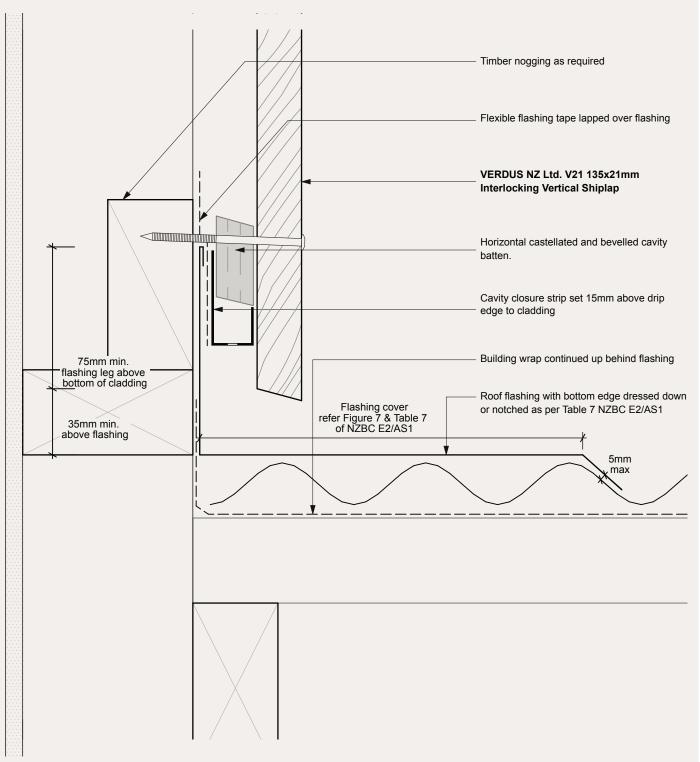




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Roof/Wall Junction Detail	17

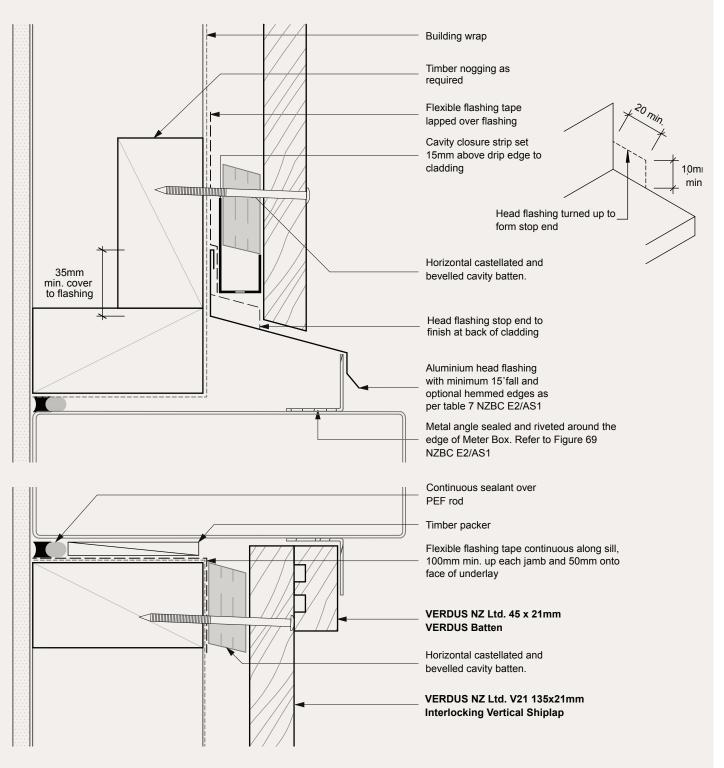




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Traverse Apron Flashing	18

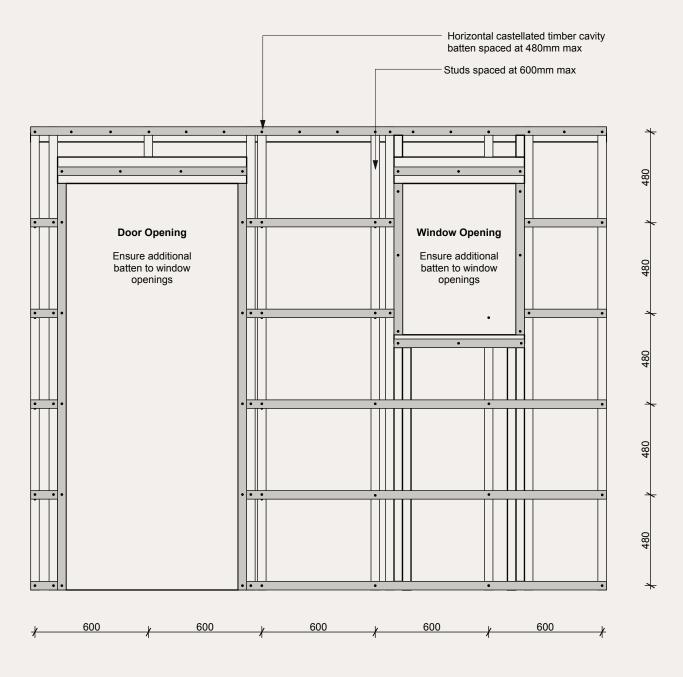




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
DRAWING Meter Box Detail	19





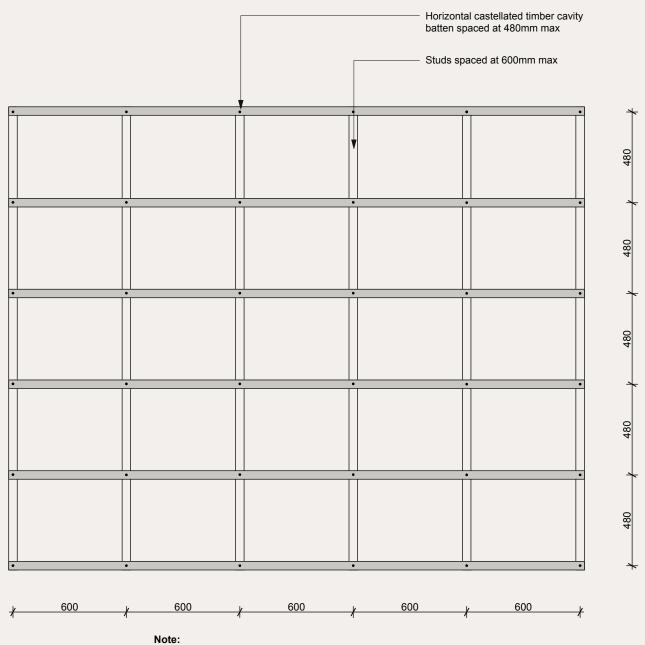
Note:

Studs can be 35 and 45mm in width

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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Cavity Batten Layout (W & D)	20





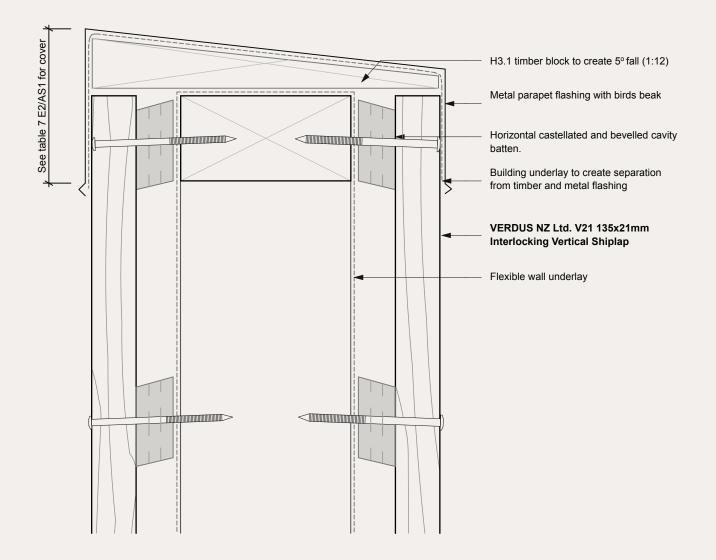
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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Cavity Batten Layout	21

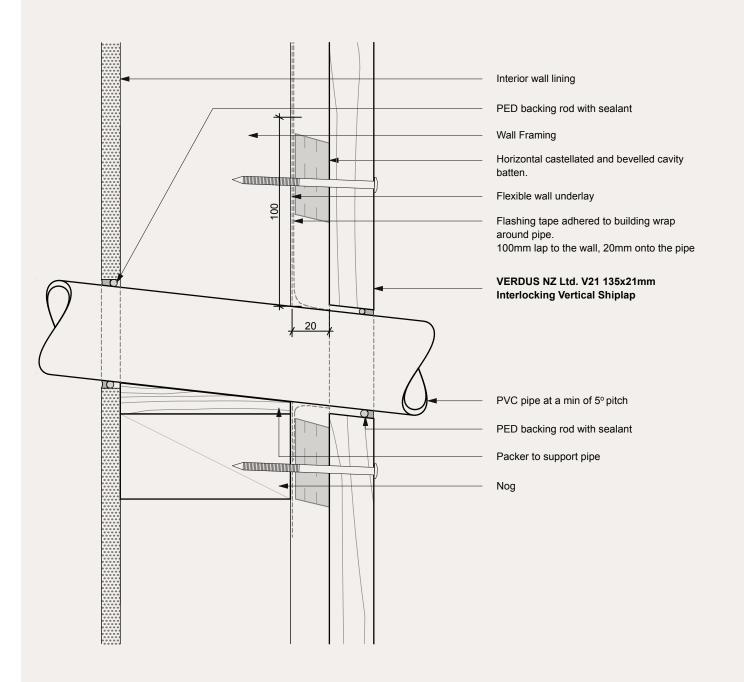




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
DRAWING Parapet Detail	22

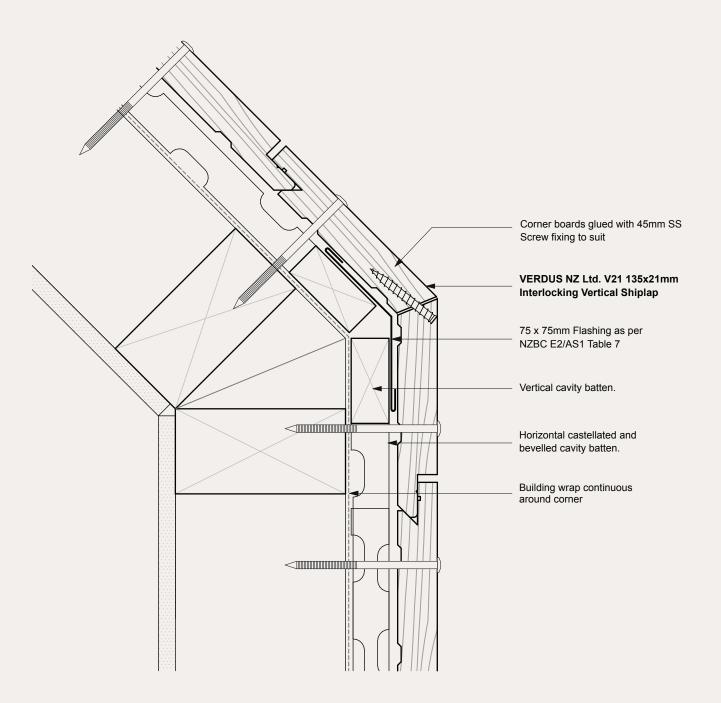




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Pipe Penetration Detail	23

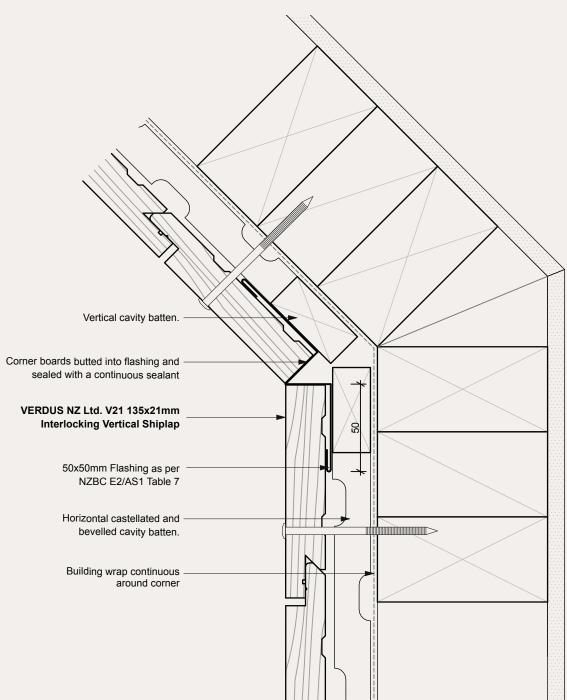




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
DRAWING 135 Degree External Corner Detail	24

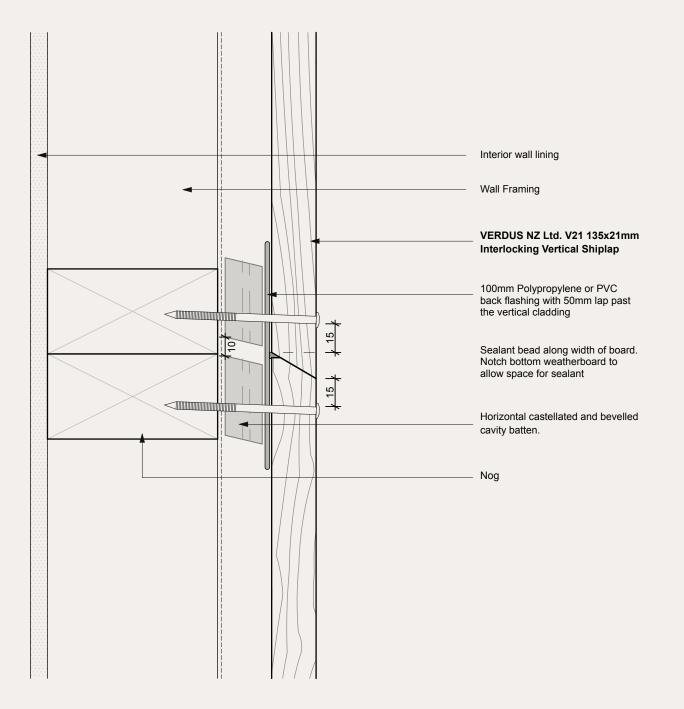




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
DRAWING 135 Degree Internal Corner Detail	25

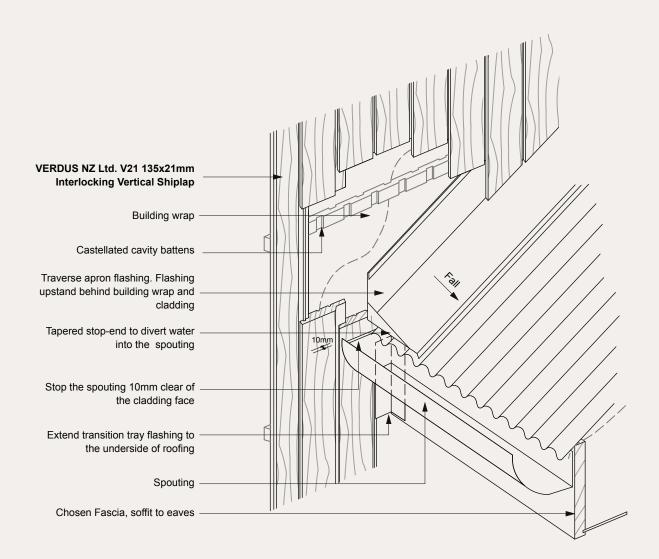




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
DRAWING Scarf Joint Detail	26

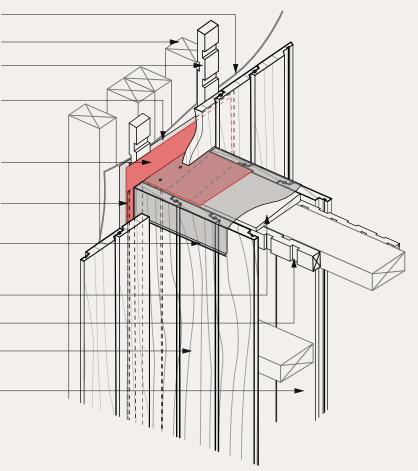




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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Roof Kickout Detail	27





Studs

Building paper

Vertical cavity batten

Ensure flexible flashing tape dressed up and securely adhered to the building paper and securely adhered to timber sloped packer and timber framing. 50mm lap down over battens

Saddle flashing over flexible flashing tape and over battens. 50mm upstands and 100mm onto the parapet wall min. Two lines of sealant to between saddle and cap flashings

> Internal 50x50 PVC backflashing to run up behind saddle flashing and metal cap flashing

Metal cap flashing seal to saddle flashing with 2 lines of sealant as per NZBC E2/AS1 section 6 and figure 12

H3.1 sloped packer, 5° min (1:12)

Castellated cavity battens

VERDUS NZ Ltd. V21 135x21mm Interlocking Vertical Shiplap

Wall underlay not shown for clarity

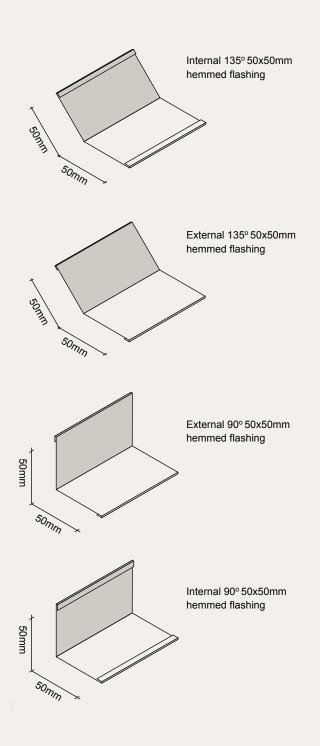
See NZBC E2/AS1 Figure 12 for step by step detail

detail to be read in conjunction with Parapet Detail

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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
Parapet Balstrade Detail	28





Internal 135° 50x50mm hemmed flashing

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Verdus Thermowood Weatherboard	SCALE
System. Cavity Fix	1:2 @ A4
DRAWING Flashings	29