Slide and lock in place upper Beonstone Panel into locking clips at top of nailer strips of Beonstone panel below.

Screw fastener over the nailer strips into wood sheathing (provide minimum two fasteners per panel).

Beonstone architectural panels

*Weather resistant barrier

*Wood sheathing, minimum ½” thickness

Lap W.R.B. over starter strip

Screw fastener over the starter strip into wood sheathing @ 16” O.C.

Starter strip

Minimum 200 mm (8”) clearance required above grade level

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Note: screw fasteners are to be minimum #10 x 1", corrosion resistant type unless otherwise noted.

*EIFS
(Exterior insulation finish system)
finish by others

*Transition membrane over weather resistant barrier
*Backer rod and sealant

Beonstone sill cap on top of beonstone panel below

Screw fastener over the nailer strip into wood sheathing (provide minimum two fasteners per panel)

Beonstone architectural panels

*Weather resistant barrier

*Wood sheathing, minimum ½" thickness

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WOOD STUDS WITH WOOD SHEATHING (FOR LOW RISE RESIDENTIAL CONSTRUCTION)
SECTION DETAIL – HORIZONTAL TRANSITION WITH SILL CAP
Note: screw fasteners are to be minimum #10 x 1", corrosion resistant type unless otherwise noted.

*Window

*Transition membrane wrapped onto window rough opening

*Backed rod and sealant (vented)

Beonstone sill cap w/lower nailer strips placed on top of Beonstone panel below

Screw fastener over the nailer strips of Beonstone sill cap into wood sheathing @ 12’O.C.

Sealant, colour to match Beonstone panel

Pre-drill & countersunk 3.5” screw fastener into wood sheathing

Beonstone architectural panels (cut to size)

*Weather resistant barrier

*Wood sheathing minimum ½” thickness

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WOOD STUDS WITH WOOD SHEATHING (FOR LOW RISE RESIDENTIAL CONSTRUCTION)

SECTION DETAIL – WINDOW SILL
Note: screw fasteners are to be minimum #10 x 1", corrosion resistant type unless otherwise noted.

- Screw fastener over the nailer strips of Beonstone sill cap into wood sheathing @ 12" O.C.
- Beonstone architectural panels
- *Weather resistant barrier
- *Wood sheathing, minimum ½" thickness
- Lap water resistance barrier over starter strip
- Screw fastener over the starter strop into wood sheathing, every 12"
- Starter strip
- *Barrier rod and sealant (vented)
- *Drainage flash
- *Sealant under drainage flash
- *Transition membrane wrapped onto window rough opening
- *Window frame

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**WOOD STUDS WITH WOOD SHEATHING (FOR LOW RISE RESIDENTIAL CONSTRUCTION)**

**SECTION DETAIL – WINDOW HEADER**
Note: screw fasteners are to be minimum #10 x 1", corrosion resistant type unless otherwise noted.

Screw fastener over the nailer strips into wood sheathing (provide minimum two fasteners per panel)

Beonstone architectural panels

*Ventilated soffit

*Weather resistant barrier

*Wood sheathing, minimum ½" thickness

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Note: screw fasteners are to be minimum #10 x 1", corrosion resistant type unless otherwise noted.

Beonstone architectural panels

*Lap weather resistant barrier over flashing

*Wood sheathing, minimum ½" thickness

Lap W.R.B. starter strip

Screw fastener over the starter strip into wood sheathing, every 12"

Starter strip

50 mm (2") clearance required

*Flashing

*Roof shingles

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WOOD STUDS WITH WOOD SHEATHING (FOR LOW RISE RESIDENTIAL CONSTRUCTION)

SECTION DETAIL – TERMINATION AT SLOPE ROOF
Note: screw fasteners are to be minimum #10 x 1", corrosion resistant type unless otherwise noted.

*Window transition membrane wrapped onto window rough opening

*Backed rod and sealant

Optional - Prefinished aluminium trim flashing screw fastener to wood sheathing, colour to match Beonstone panel

*Wood sheathing, minimum ½" thickness

*Weather resistance barrier

Beonstone architectural panels

Screw fastener over the nailer strips into wood sheathing (provide minimum two fasteners per panel)

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Note: screw fasteners are to be minimum #10 x 1”, corrosion resistant type unless otherwise noted.

Beonstone architectural panel with cut opening around electric box

*Transition membrane wrapped around electric box

Provide approx. 15 mm clearance between electric box and Beonstone panel opening

*Weather tight electric box

*Backed rod and sealant @ opening

Screw fastener over the nailer strips into wood shathing, minimum ½” thickness

*Weather resistant barrier

*Wood sheathing, minimum ½” thickness

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