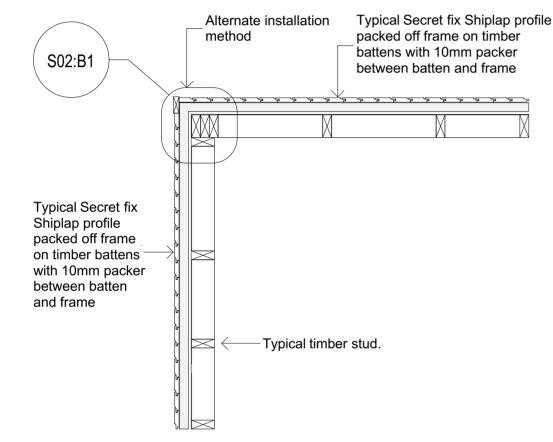
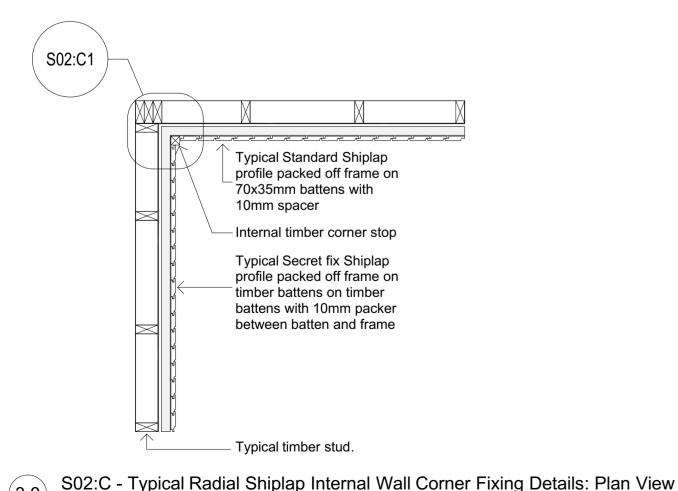


S02:A - Typical Radial Shiplap External Wall Corner Fixing Details: Plan View

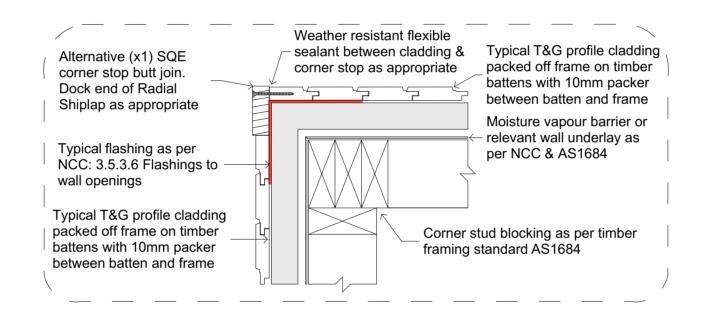


S02:B - Alternate Radial Shiplap External Wall Corner Fixing Details: Plan View

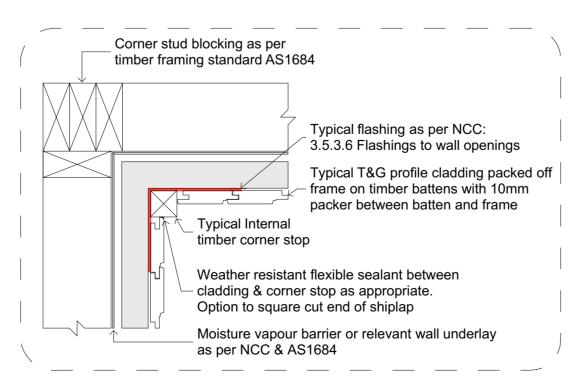


Dock/Rip edge of T&G Shiplap board to produce Weather resistant flexible square cut edge sealant between cladding & Typical T&G profile cladding corner stop as appropriate packed off frame on timber Typical fixing into adjacent battens with 10mm packer corner board. between batten and frame Recommended to pre-drill & countersink as appropriate Moisture vapour barrier or relevant wall underlay as Typical flashing as per per NCC & AS1684 NCC: 3.5.3.6 Flashings to wall openings Typical T&G profile cladding packed off frame Corner stud blocking as per on timber battens with timber framing standard AS1684 10mm packer between batten and frame

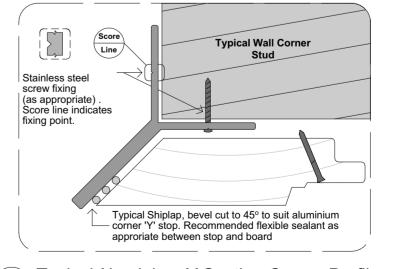
S02:A1 - Alternate Radial Shiplap External Wall Fixing Details



S02:B1 - Alternate Radial Shiplap External Wall Fixing Details



3.1 S02:C1 - Typical Radial Shiplap Internal Wall Corner Fixing Details



Typical Aluminium Y Section Corner Profile Or Folded Flashing

GENERAL NOTES:

- 1. Refer to Radial Timber installation guides for further installation information (www.radialtimbers.com.au)
- 2. Do not scale Drawings. If drawings are in question or discrepancy, the builder shall be responsible for obtaining clarification from the building designer and or building surveyor before continuing with construction.
- 3. All dimensions relating to existing conditions shall be field verified.
- 4. Where otherwise specified all products shall be installed according to Radial Timbers specifications. This applies not withstanding any relevant Building Act, Regulation, Building Code of Australia, Local Government Regulation/Requirement and Australian Standard.
- 5. All external timbers to be treated against weather exposure to current AS 1604 specifications or no less than durability Class 1 In-Ground/Class 2 Above Ground as per AS 5604 Timber Natural Durability Ratings.
- **6.** All Residential timber framing, bracing & tie downs are to be in accordance to AS 1684 (Commercial construction specifications to be provided by Engineer).
- 7. Compliance with the relevant National Construction Code Of Australia (NCC) Volume 1 & or Volume 2 is mandatory (Not limited to) & the **GUIDE TO STANDARDS & TOLERANCES.**
- 8. Compliance with the (NCC) Volume 1:
- 3.5.3.2 Timber Cladding & 3.5.3.6 Flashings to wall openings
- Openings in external wall cladding exposed to the weather must be flashed as follows:
- (a) All openings must be adequately flashed using materials that comply with AS/NZS 2904.
- (b) Flashings must be securely fixed at least 25 mm under the cladding
- **9.** Compliance with the following Australian Standards is mandatory (Not limited to):

AS 1684 TIMBER FRAMED CONSTRUCTION AS 5604 NATURAL TIMBER DURABILITY AS 3959 CONSTRUCTION IN BUSHFIRE AREAS AS 2796.1 TIMBER HARDWOOD -SAWN & MILLED PRODUCTS (PRODUCT SPECIFICATION) AS 2047 WINDOWS IN BUILDINGS AS 2870 RESIDENTIAL SLABS & FOOTINGS AS 2311 PAINTING OF BUILDINGS AS 3600 TERMITE MANAGEMENT

AS 1170 STRUCTURAL DESIGN ACTIONS

10. All underground services (Sewer, Drainage, Gas, Electric, telecommunications, etc;) to be determined on site & from relevant authority records, prior to commencement of any construction.

DETAILS INDICATED MAY NOT ALIGN WITH SPECIFIC STRUCTURAL ELEMENTS AND ARE INDICITIVE OF HOW RADIAL TIMBER PRODUCTS ARE TO BE GENERALLY INSTALLED. THE BUILDER SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONSTRUCTION METHODS WITH THE DESIGNER AND NOTIFY ALL ERRORS AND OMISSIONS TO THE DESIGNER. DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL ISSUED BY THE DESIGNER FOR CONSTRUCTION. DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS ONLY.



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DRAWING NAME:

Radial Shiplap External and Internal Corner Details

SCALE: A2 - Not To Scale DWG NO: S02 **REVISION: 06** 26/11/2021