



#### 107mm Detail Manual

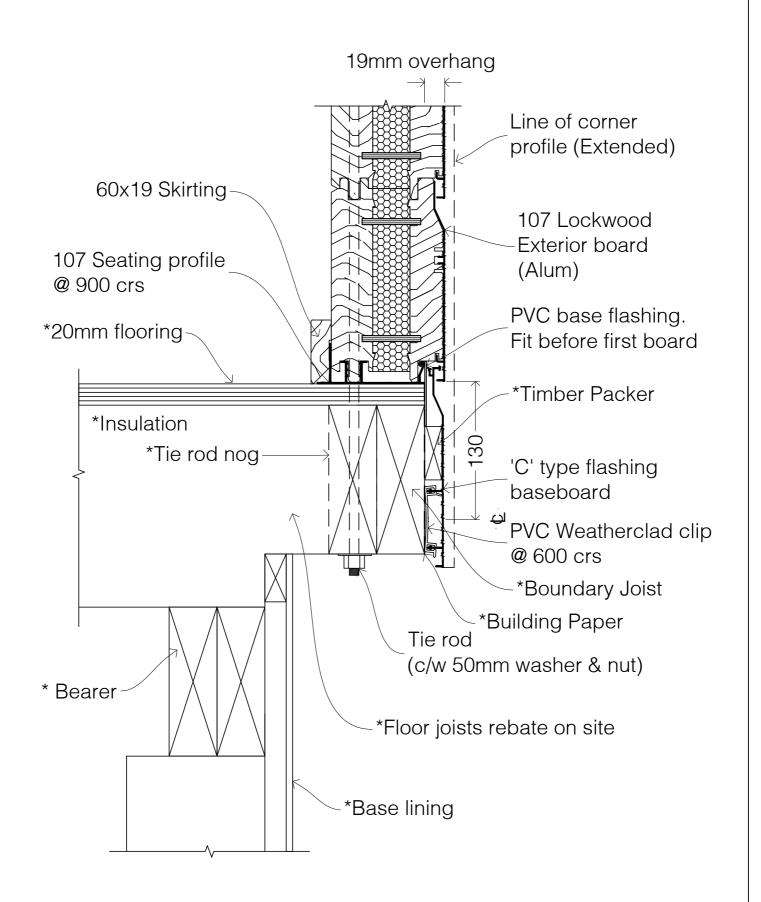
- 1. Subfloor
- 2. Walls
- 3. Beams
- 4. Roofing
- 5. Flashings
- 8. Timber Profiles
- 9. Aluminium & Steel Profiles
- 10. Aluminium Joinery Details
- 11. Aluminium Joinery Suite
- 13. Interior Doors
- 14. 19mm Weatherboard
- 16. Garage



### Section 1: Subfloor

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01-02-107	107 Wall to Timber Subfloor: 'C' Type Flashing Baseboard - through joist
01-03-107	107 Wall to Timber Subfloor: 'A' Type Flashing Baseboard - through bearer
01-04-107	107 Wall to Timber Subfloor: 'A' Type Flashing Baseboard - through joist
01-10-107	107 Wall to Timber Subfloor: 'A' & 'B' Type Flashing Baseboards - through bearer
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01-190-107	Fixing Tie Rod to first floor for off set Tie Rod
01-200-107	Fixing Tie Rod Anchor at first floor level
01-210-107	First floor joist to interior wall
01-220-107	First floor crucial dimension guide





#### SECTION THROUGH BEARERS

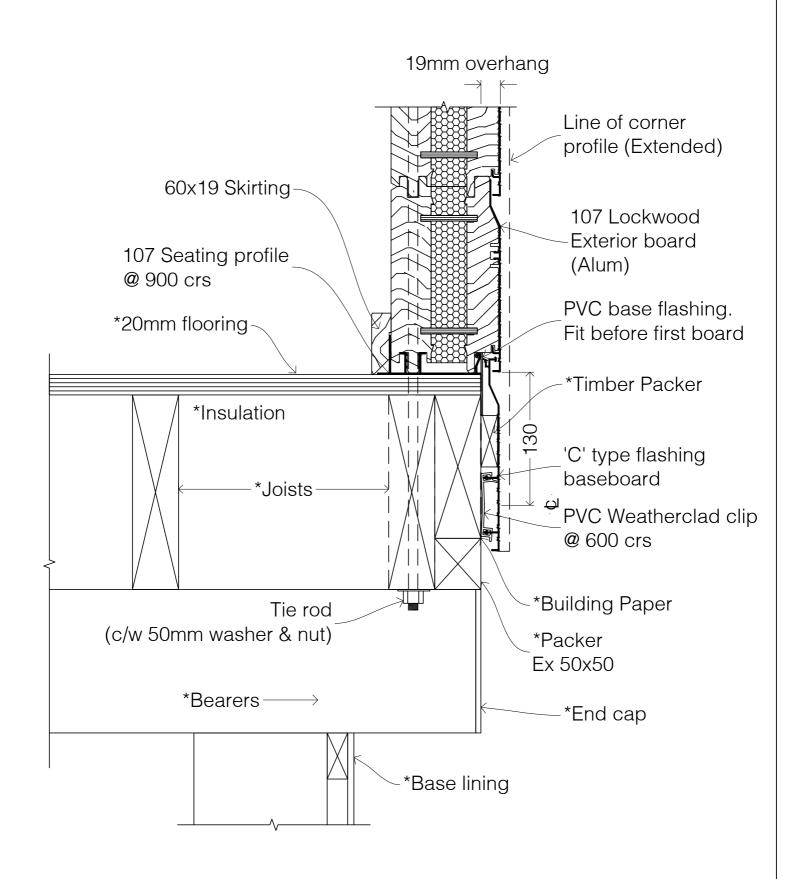
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



107 Wall to Timber Subfloor: 'C' Type Flashing Baseboard

DETAIL #: 01-01-107



#### SECTION THROUGH SIDE WALL

\*Extra to standard components supplied by Lockwood.

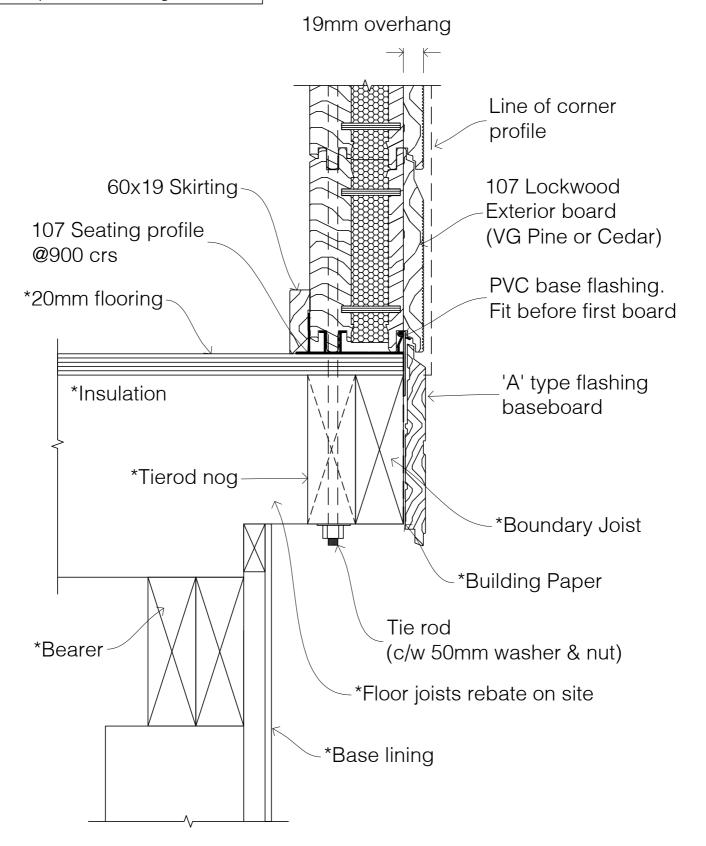
Refer to Lockwood Nailing Schedule.



107 Wall to Timber Subfloor: 'C' Type Flashing Baseboard

DETAIL #: 01-02-107

NOTE: When using VG Pine or Cedar as Flashing Baseboard, Builder is to trim 10mm off top before installing



### SECTION THROUGH BEARERS

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

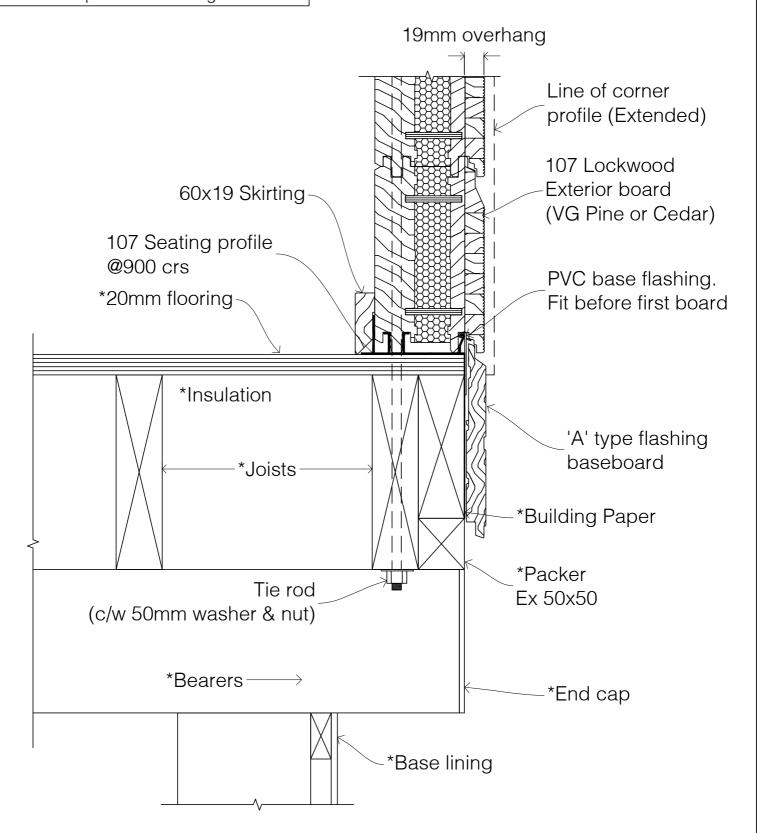


107 Wall to Timber Subfloor: 'A' Type Flashing Baseboard

DETAIL #:

01-03-107

NOTE: When using VG Pine or Cedar as Flashing Baseboard, Builder is to trim 10mm off top before installing



### SECTION THROUGH SIDE WALL

\*Extra to standard components supplied by Lockwood.

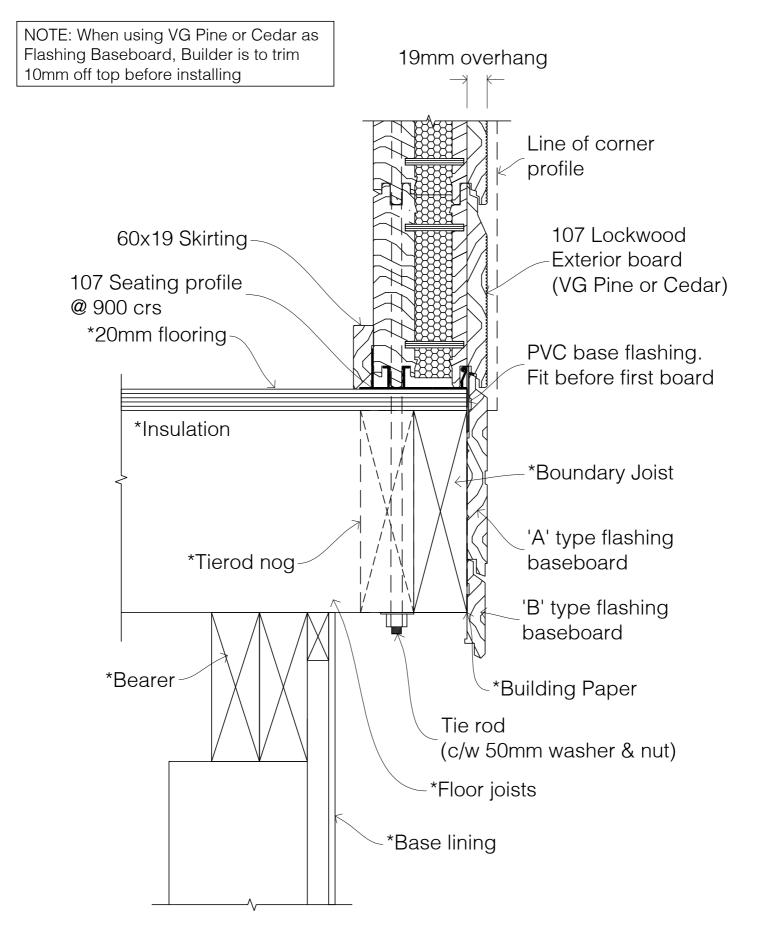
Refer to Lockwood Nailing Schedule.



107 Wall to Timber Subfloor: 'A' Type Flashing Baseboard

DETAIL #:

01-04-107



### SECTION THROUGH BEARERS

\*Extra to standard components supplied by Lockwood.

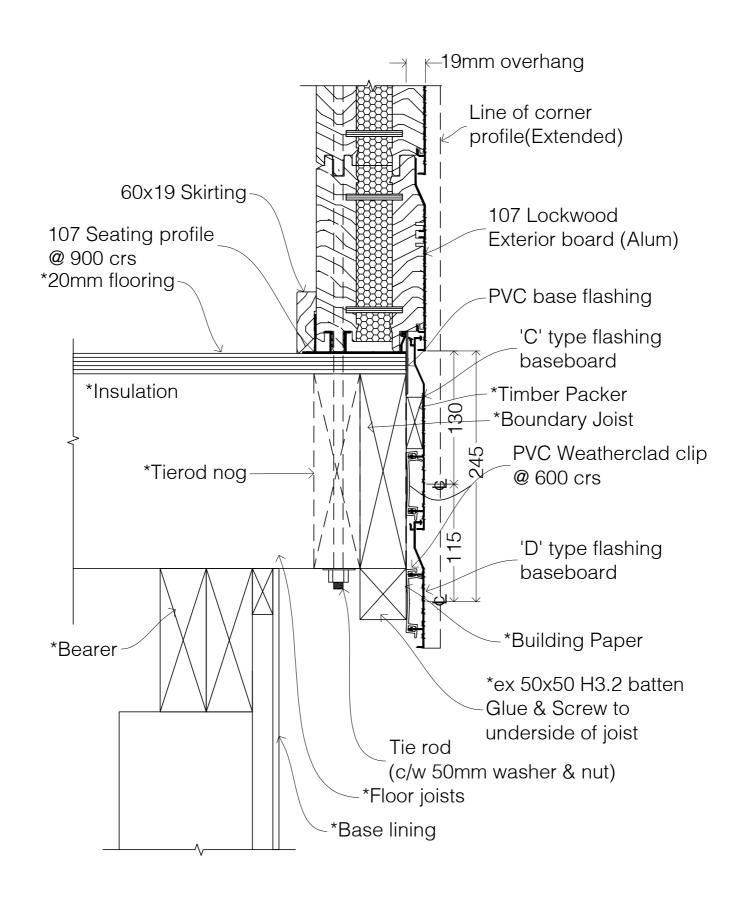
Refer to Lockwood Nailing Schedule.



107 Wall to Timber Subfloor: 'A' & 'B' Type Flashing Baseboards

DETAIL #:

01-10-107



#### SECTION THROUGH BEARERS

\*Extra to standard components supplied by Lockwood.

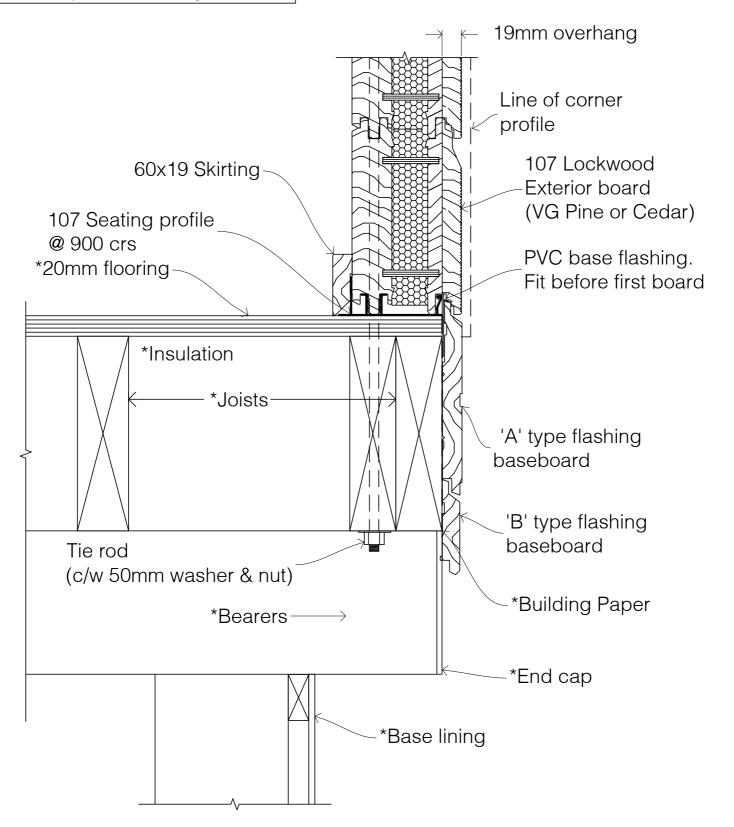
Refer to Lockwood Nailing Schedule.



107 Wall to Timber Subfloor: 'C' & 'D' Type Flashing Baseboards

DETAIL #: 01-20-107

NOTE: When using VG Pine or Cedar as Flashing Baseboard, Builder is to trim 10mm off top before installing



#### SECTION THROUGH SIDE WALL

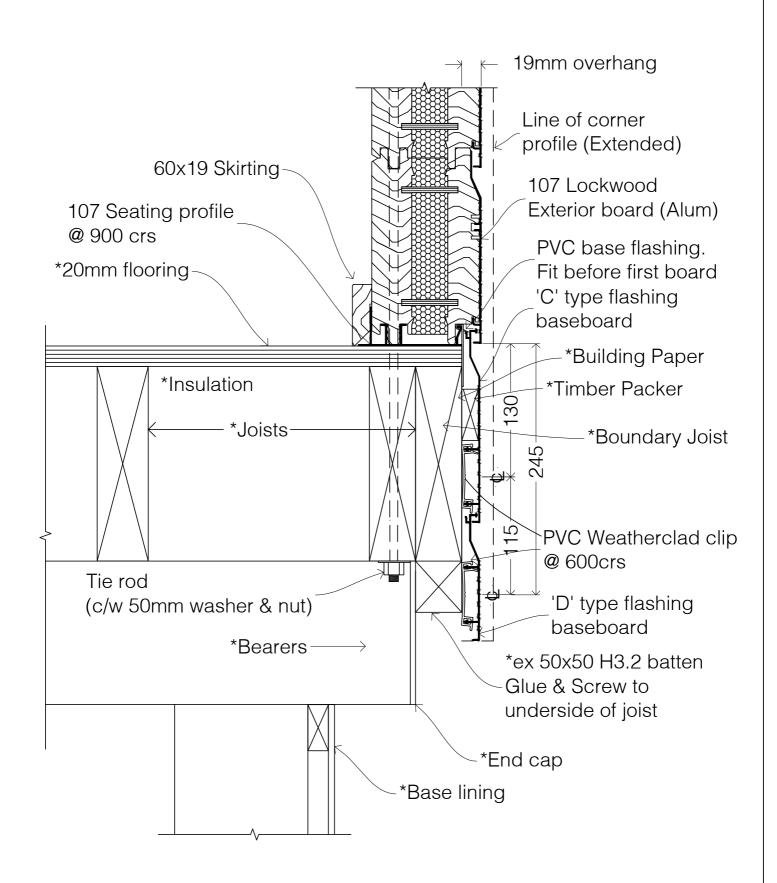
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



107 Wall to Timber Subfloor: 'A' & 'B' Type Flashing Baseboards DETAIL #:

01-30-107



#### SECTION THROUGH SIDE WALL

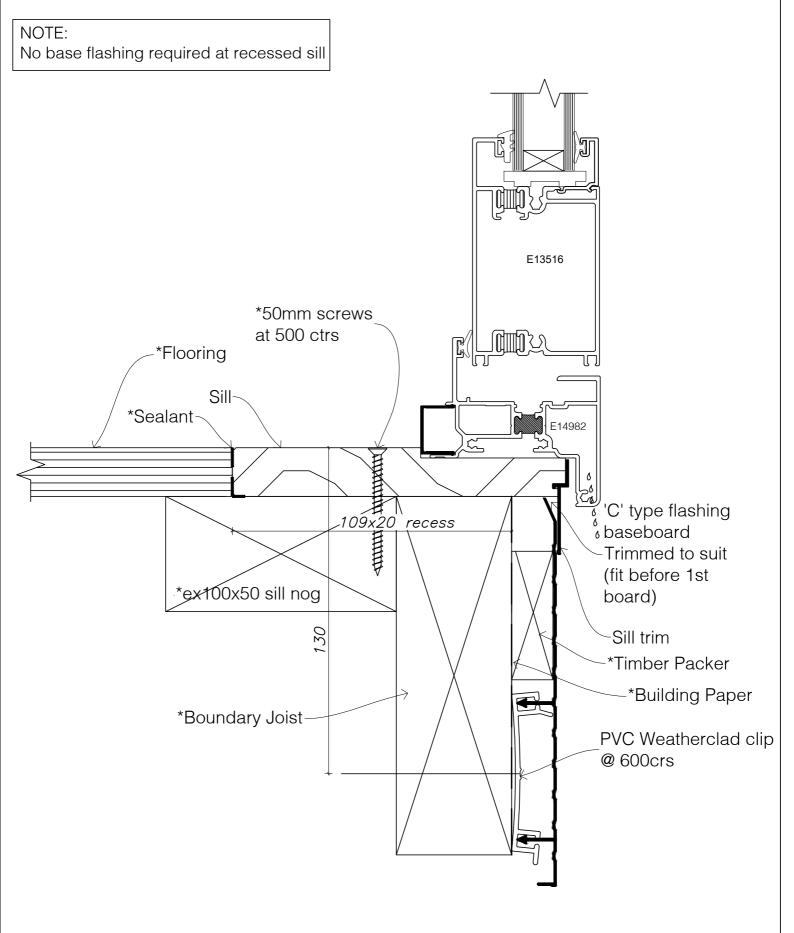
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



107 Wall to Timber Subfloor: 'C' & 'D' Type Flashing Baseboards

DETAIL #: 01-40-107



## SECTION THROUGH SIDE WALL

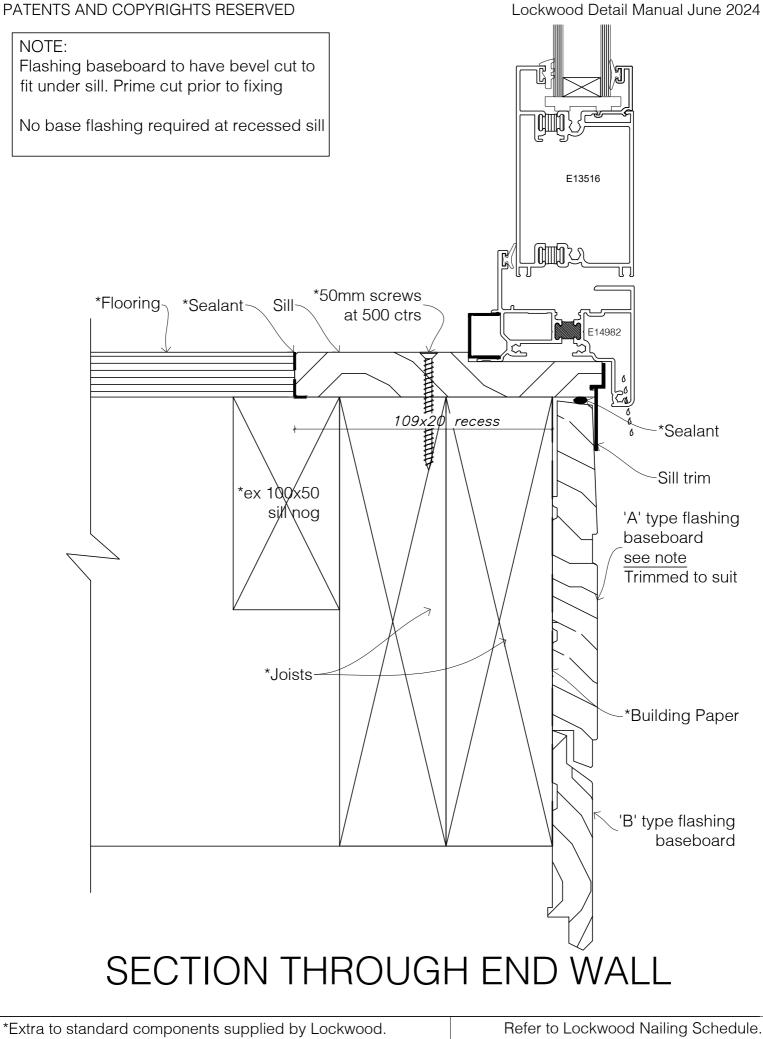
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Timber Subfloor Recessed Sill Detail

DETAIL #: 01-50-107



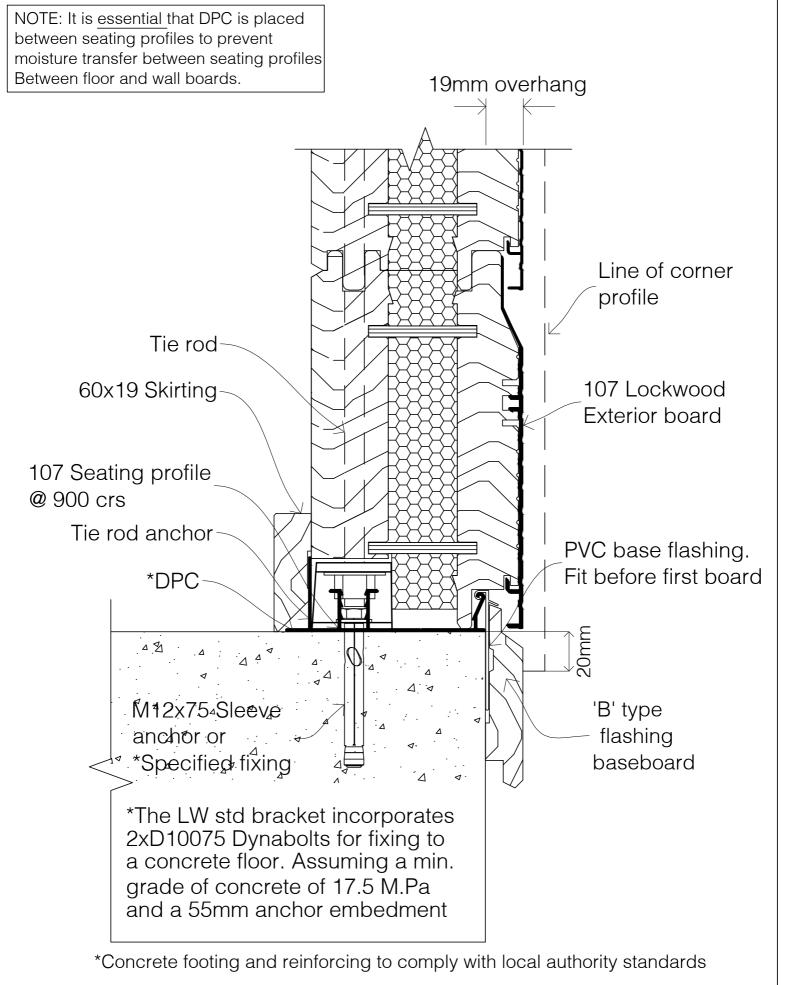
LOCKWOOD

© All plans copyright Lockwood.

Timber Subfloor Recessed Sill Detail at Boundary Joists & Tie Rod nog

DETAIL #:

01-60-107



Refer to Lockwood Nailing Schedule.



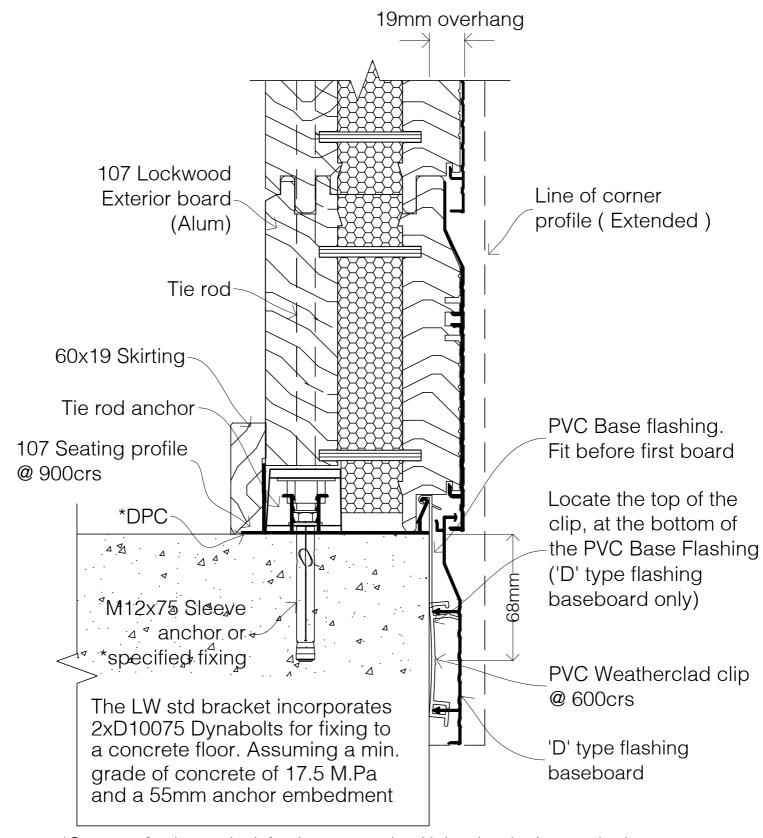
107 Wall to Concrete Subfloor: 'B' Type Flashing Baseboard

01-65-107

Revision Date: 06/24

DETAIL #:

NOTE: It is <u>essential</u> that DPC is placed between seating profiles to prevent moisture transfer between seating profiles Between floor and wall boards.



\*Concrete footing and reinforcing to comply with local authority standards

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



NOTE: It is <u>essential</u> that DPC is placed between seating profiles to prevent moisture transfer between seating profiles Between floor and wall boards.

19mm overhang 107 Lockwood Exterior board Line of corner profile (Alum) (Extended) Tie rod Tierod anchor-60x19 Skirting 107 seating profile @ 900crs PVC Base flashing. Fit before first board \*DPC <sup>4</sup>M12x75 Sleeve anchor or 
 \*Specified fixing 'C' type flashing baseboard \*The LW std bracket incorporates 2xD10075 Dynabolts for fixing to لک ا a concrete floor. Assuming a min. PVC Weatherclad clip grade of concrete of 17.5 M.Pa @ 600crs and a 55mm anchor embedment

\*Concrete slab/footing and reinforcing to comply with local authority standards.

\*Extra to standard components supplied by Lockwood.

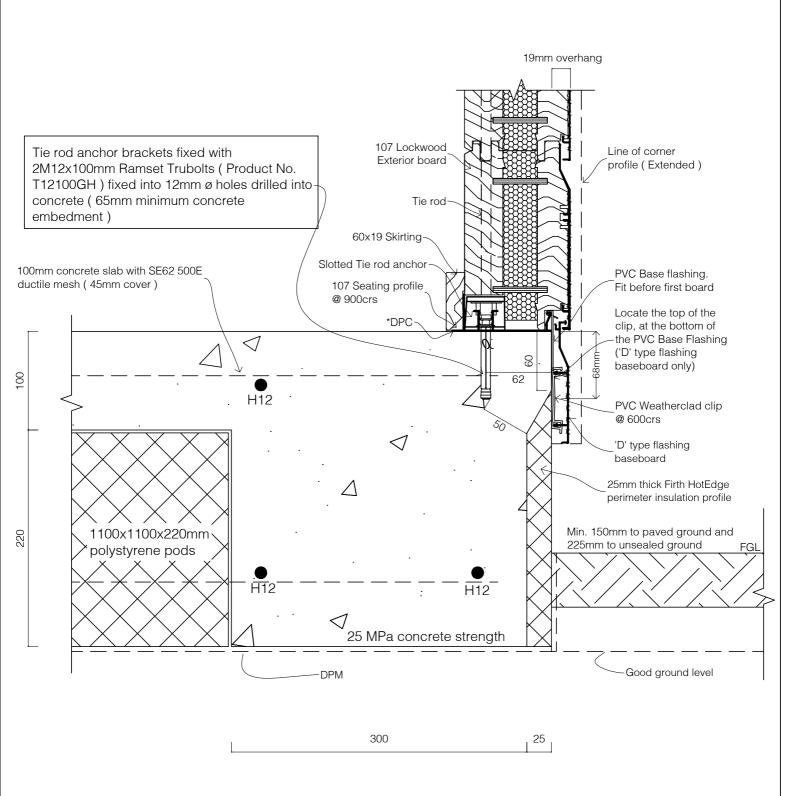
Refer to Lockwood Nailing Schedule.



107 Wall to Concrete Subfloor: 'C' Type Flashing Baseboard

DETAIL #: 01-80-107

NOTE: It is <u>essential</u> that DPC is placed between seating profiles to prevent moisture transfer between seating profiles Between floor and wall boards.



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



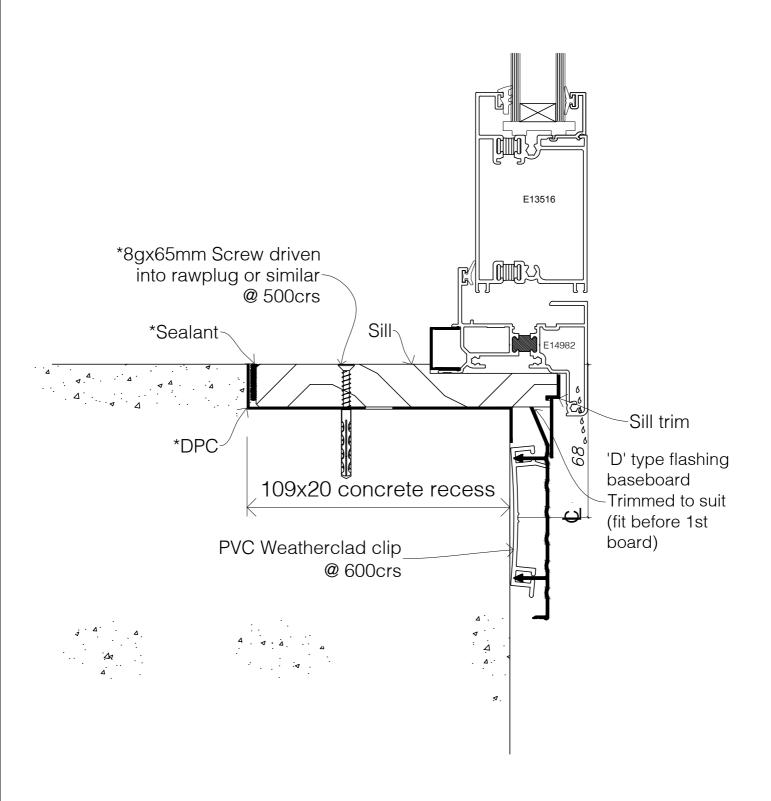
Concrete slab Hot Edge

DETAIL #: 01-85-107

NOTE:

D Type baseboard top trimmed to underside of sill.

No base flashing required at recessed sill



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Concrete Subfloor Recess Sill Detail: 'D' Type Flashing Baseboard

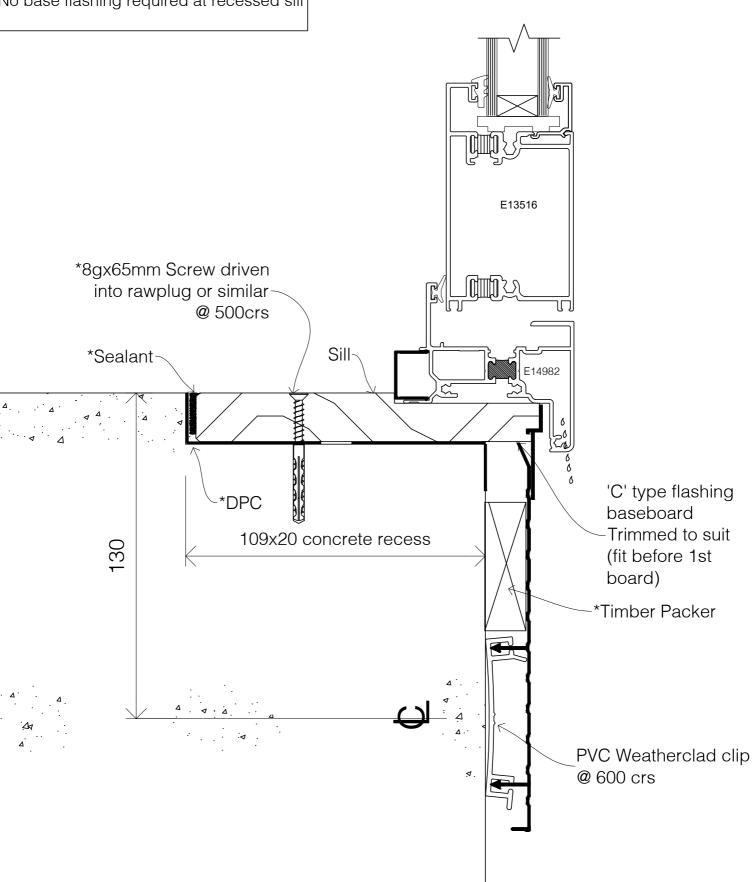
DETAIL #:

01-90-107

#### NOTE:

C Type baseboard top trimmed to underside of sill

No base flashing required at recessed sill



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

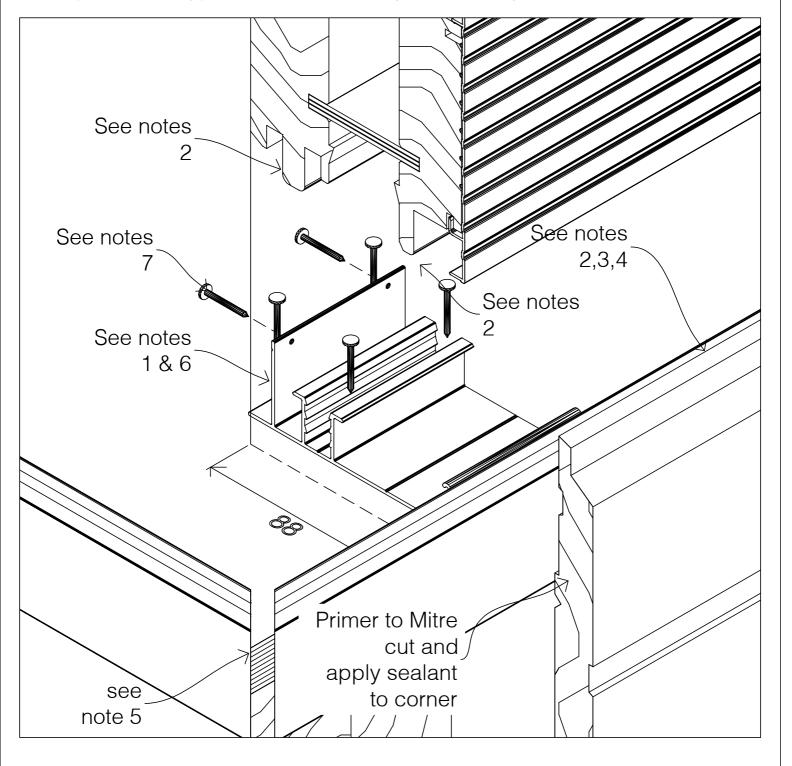


Concrete Subfloor Recess Sill Detail: 'C' Type Flashing Baseboard

DETAIL #: 01-100-107

#### **INSTRUCTIONS:**

- 1. Nail seating profiles to floor using \*4/40mm x 2.8 galv' clout nails
- 2. At corners remove 25mm off tongues from overlapping wall to allow for Base Flashing.
- 3. Ensure that flashing strips butt together
- 4. Hook flashing over seating profile and push flashing firmly against joists
- 5. External & internal corners to be mitred and sealed
- 6. \*Seal all joins in flashing
- 7. Nail upstand of seating profile to exterior board using \*2/40mm x 2.8 galv clout nails



\*Extra to standard components supplied by Lockwood.

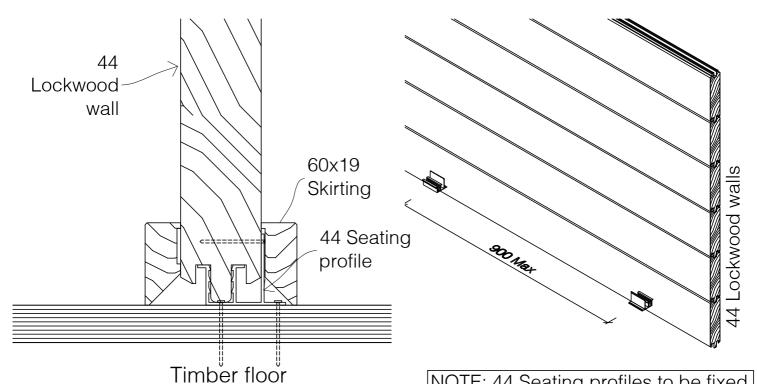
Refer to Lockwood Nailing Schedule.



Fitting procedure of base flashing and seating profile

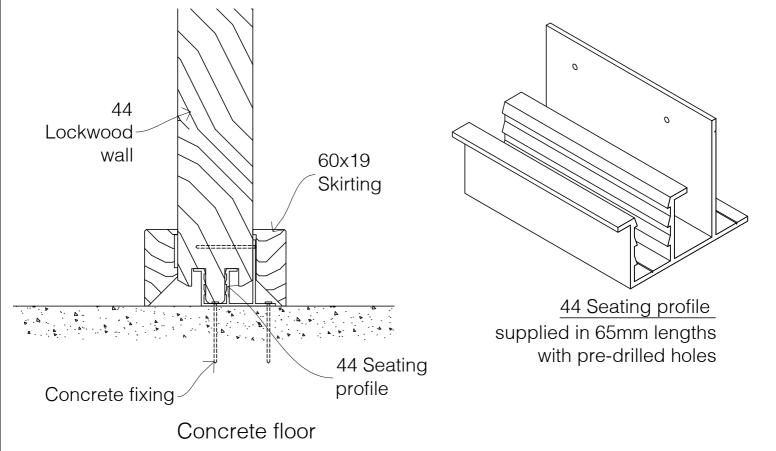
DETAIL #:

01-110-107



NOTE: where possible on long walls position profiles over or close to joists

NOTE: 44 Seating profiles to be fixed to floor at 900 crs on alternative sides of wall with appropiate nails



\*Extra to standard components supplied by Lockwood.

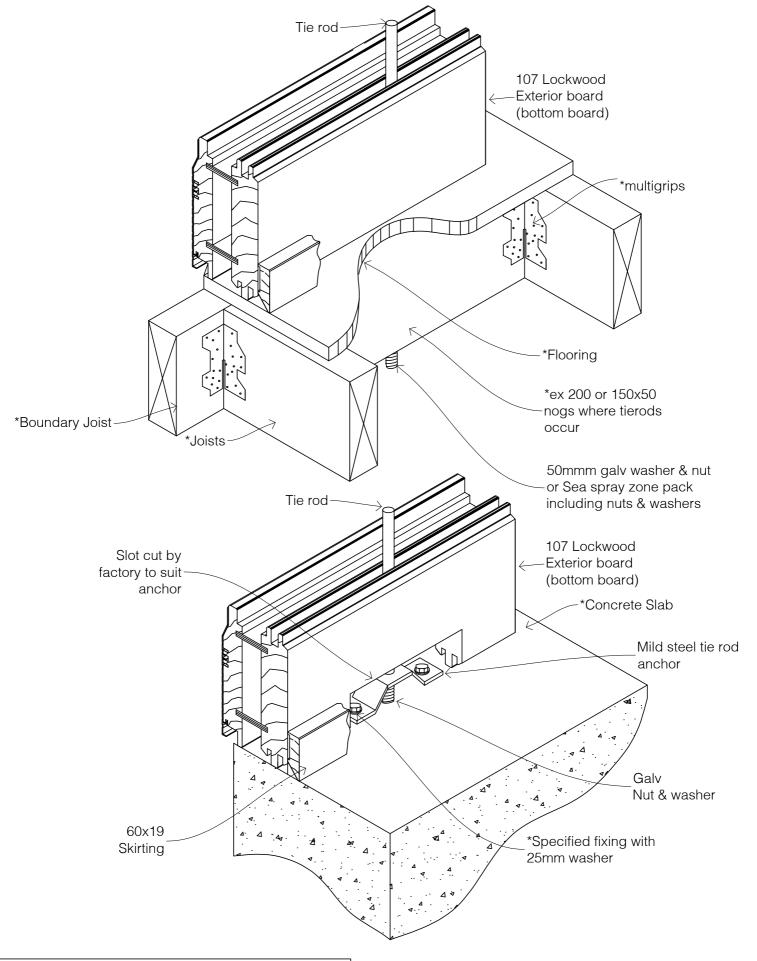
Refer to Lockwood Nailing Schedule.



Fixing Lockwood bottom interior wall boards to timber and concrete floors

DETAIL #:

01-120-107



\*Limited to a maximum Tie Rod tension of 15KN

\*Extra to standard components supplied by Lockwood.

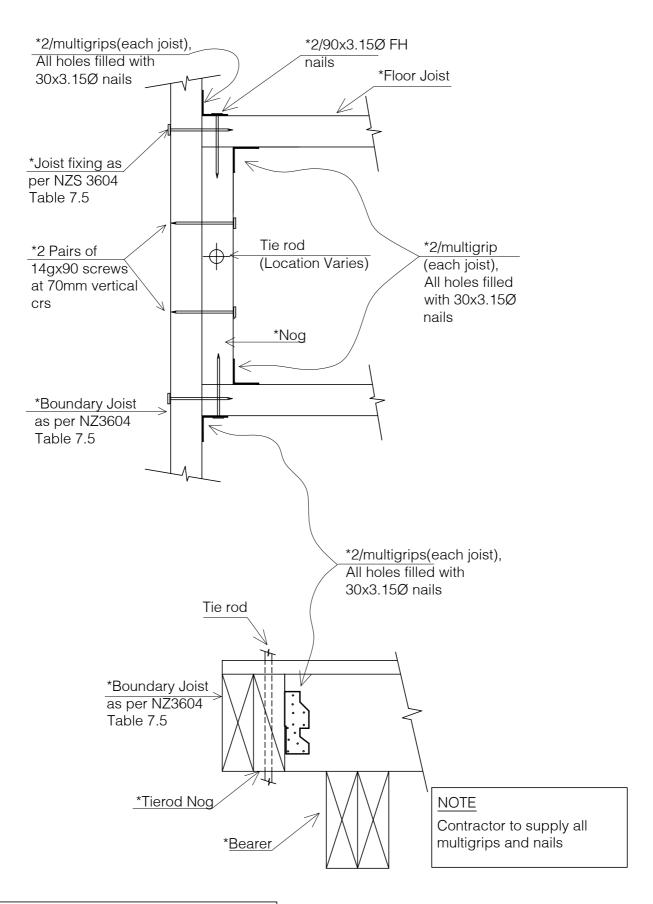
Refer to Lockwood Nailing Schedule.



Fixing Tie Rods to exterior bottom boards

DETAIL #:

01-130-107



\*Limited to a maximum Tie Rod tension of 15KN

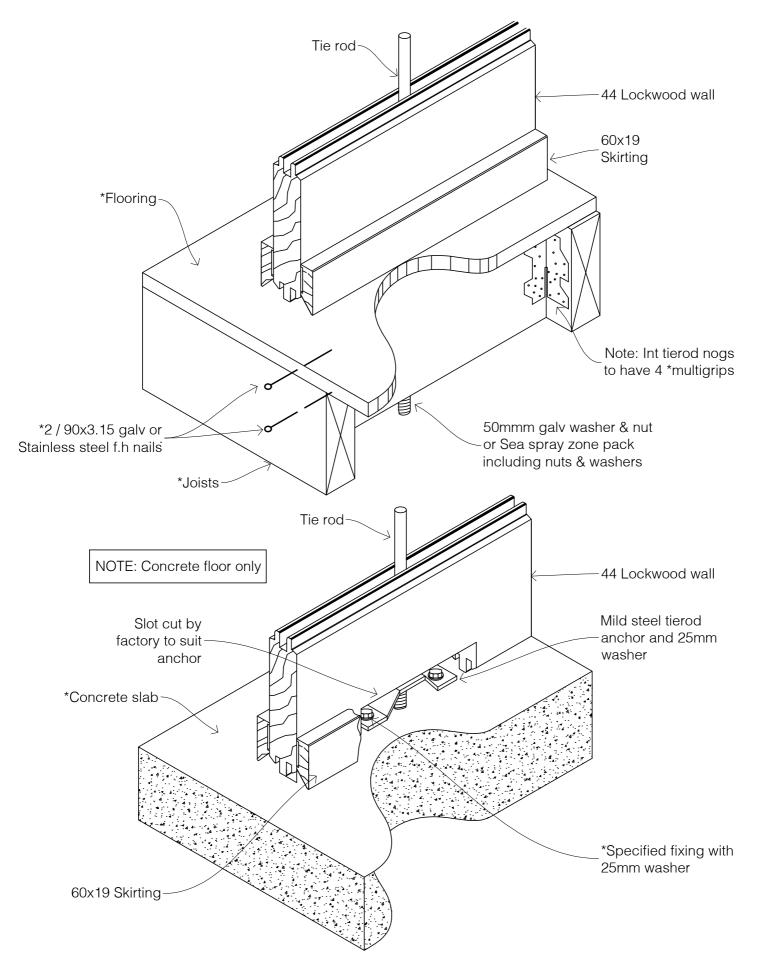
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Tie Rod Boundary Fixings

DETAIL #: 01-135-107



\*Limited to a maximum Tie Rod tension of 15KN

\*Extra to standard components supplied by Lockwood.

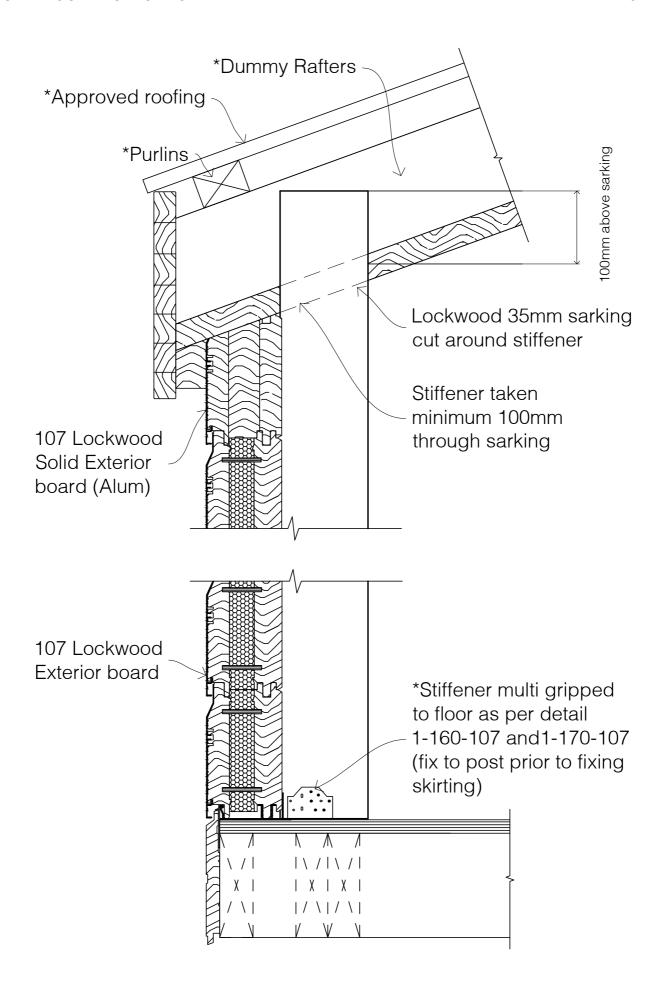
Refer to Lockwood Nailing Schedule.



Fixing Tie Rods to Interior bottom boards

DETAIL #:

01-140-107



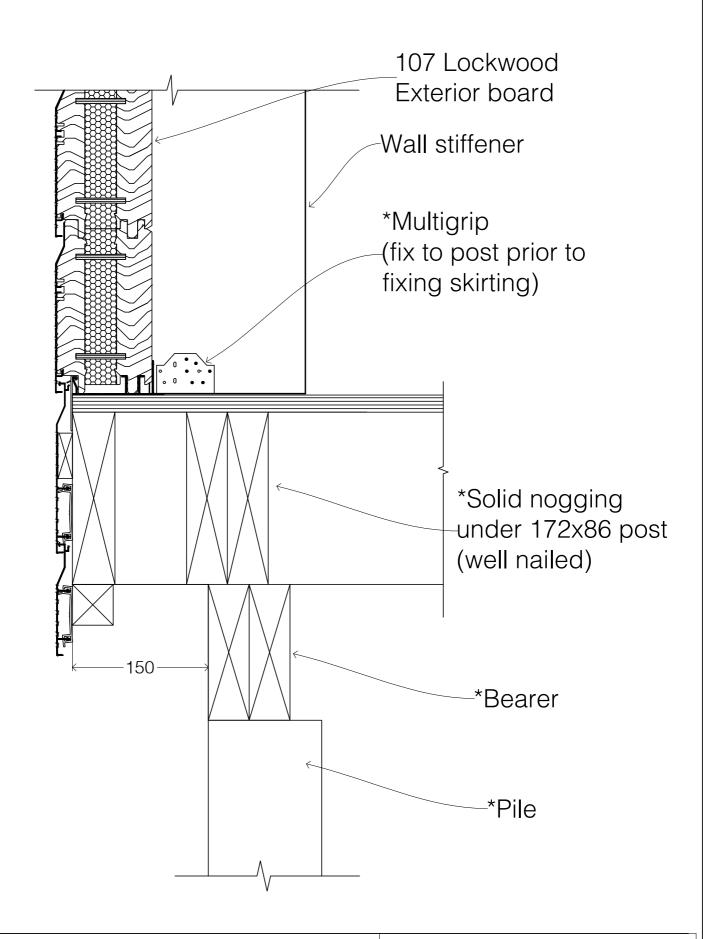
Refer to Lockwood Nailing Schedule.



Exterior Wall Stiffener detail at floor and ceiling levels

DETAIL #:

01-150-107



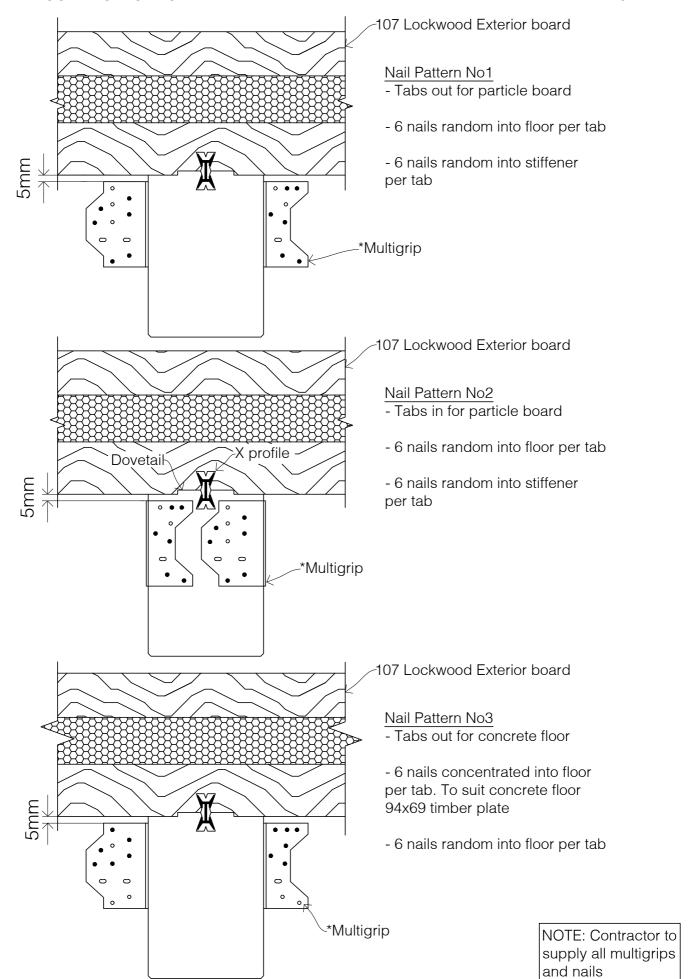
Refer to Lockwood Nailing Schedule.



Wall Stiffener to Exterior wall: Floor connection template

DETAIL #:

01-160-107



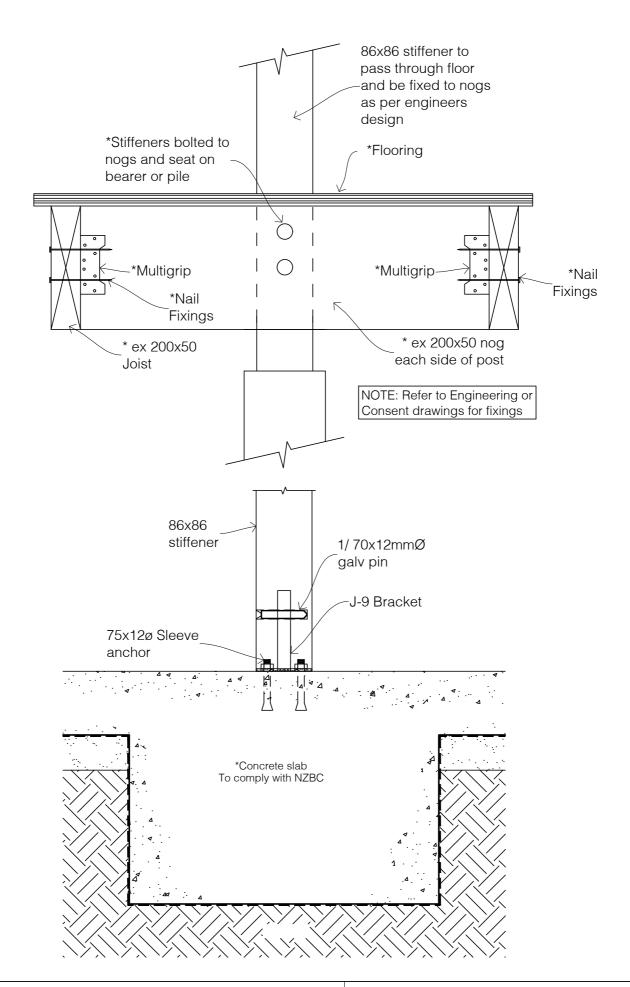
Refer to Lockwood Nailing Schedule.



Fixing Wall Stiffener to timber floor

DETAIL #:

01-170-107



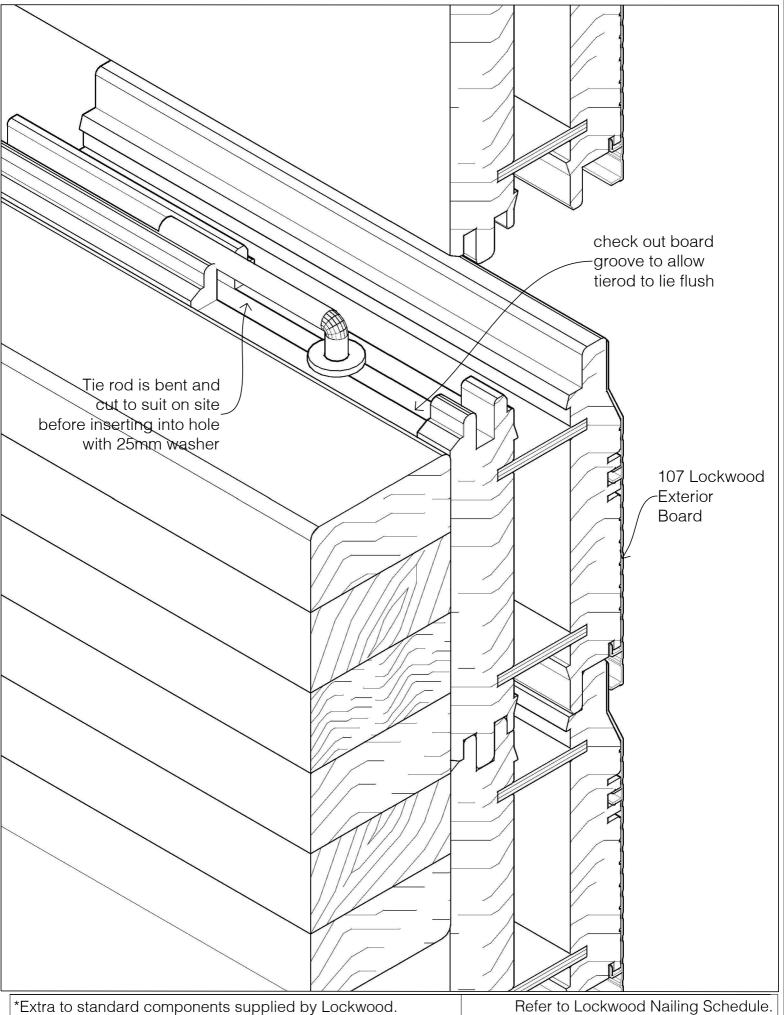
Refer to Lockwood Nailing Schedule.



Fixing load bearing interior post to concrete or timber floors

DETAIL #:

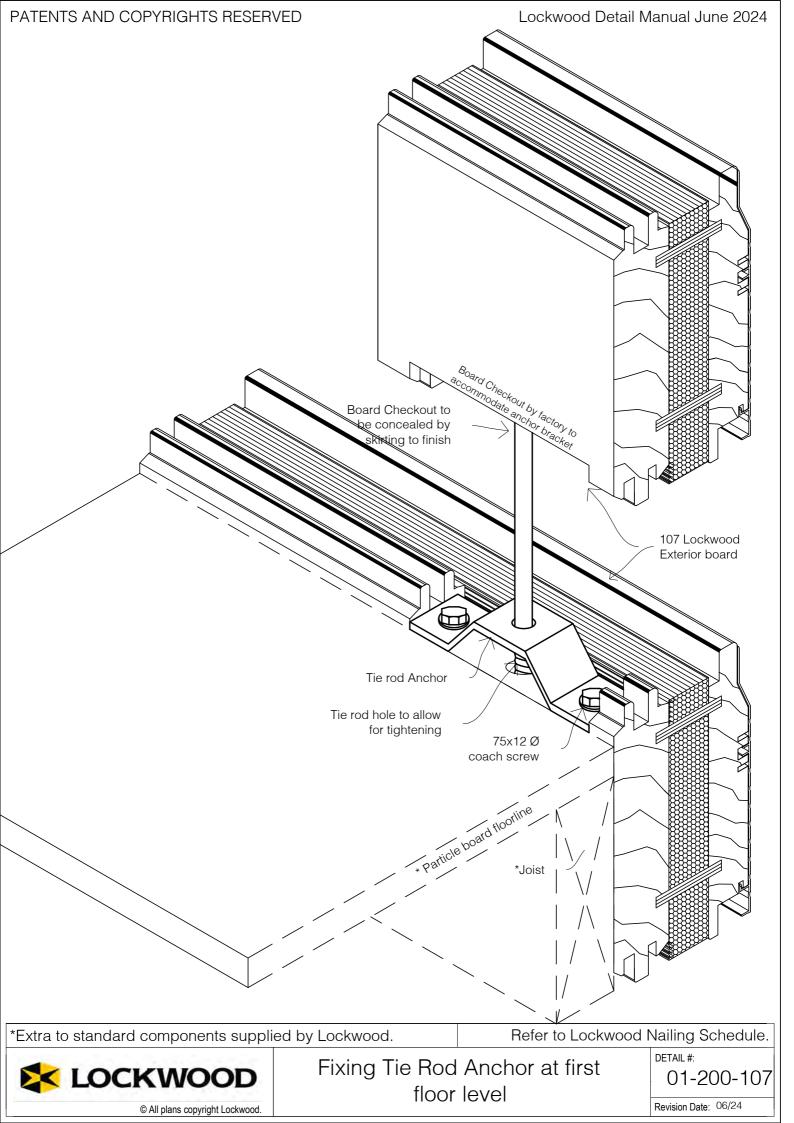
01-180-107

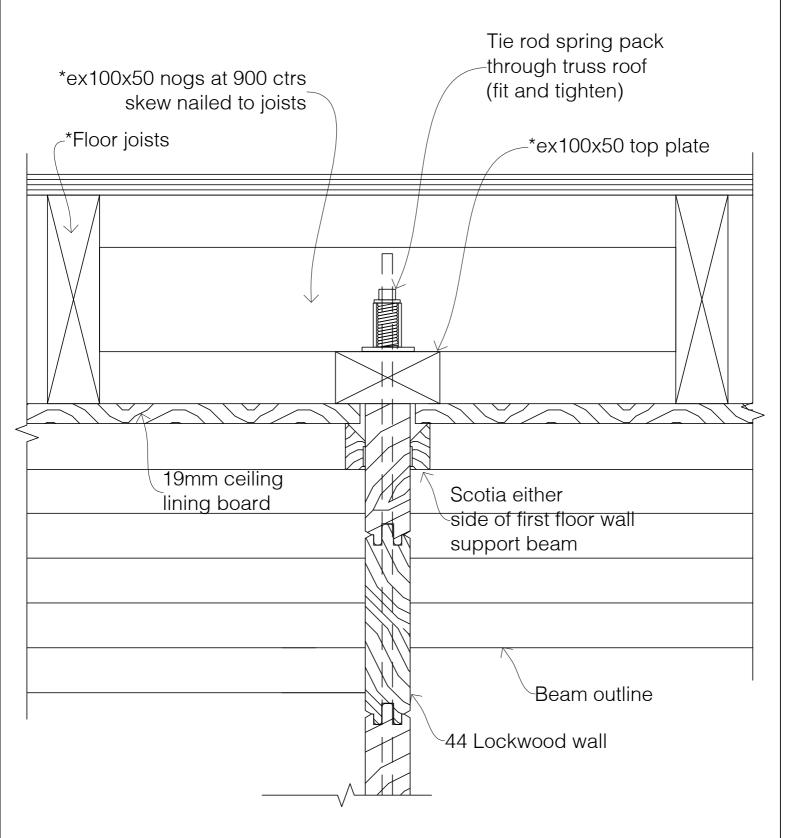




Fixing Tie Rod to first floor for off set Tie Rod

DETAIL #: 01-190-107





# METHOD OF FASTENING TIE ROD TO FIRST FLOOR CEILING

\*Extra to standard components supplied by Lockwood.

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Refer to Lockwood Nailing Schedule.

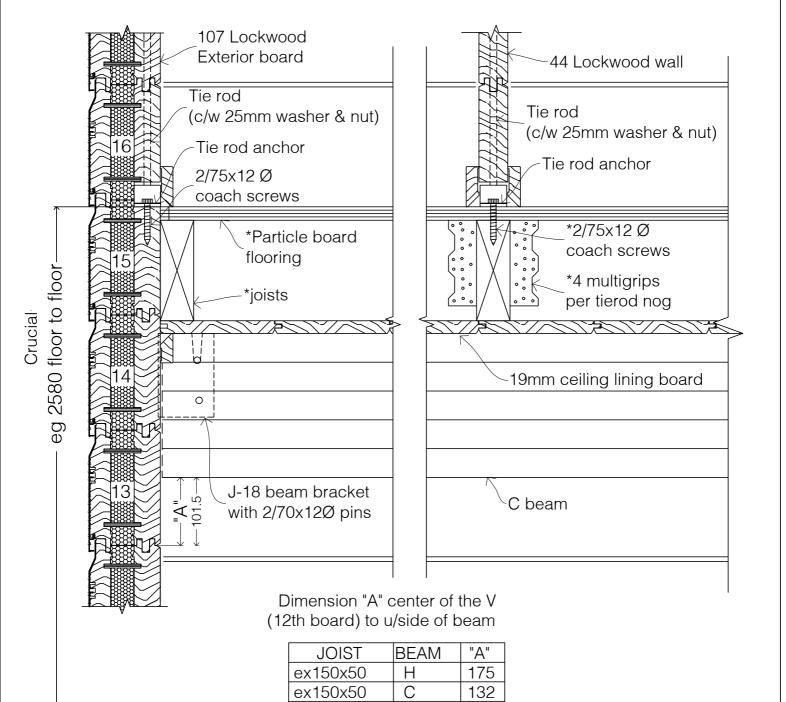
**LOCKWOOD** 

First floor joist to interior wall

01-210-107

Revision Date: 06/24

DETAIL #:



ex150x50

ex150x50

В

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



First floor crucial dimension guide

89

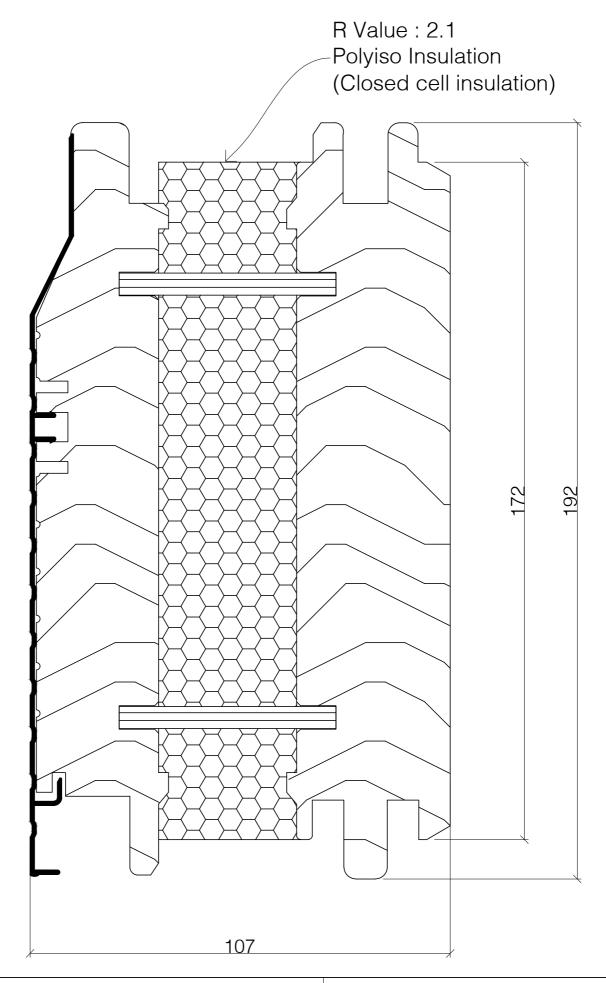
46

DETAIL #:

01-220-107

#### Section 2: Walls

02-10-107	107 Lockwood Exterior board: Aluminium
02-20-107	107 Lockwood Exterior board: VG Pine
02-30-107	107 Lockwood Exterior board: Cedar
02-40-107	19mm Aluminium Weatherboards
02-50-107	19mm VG Pine Weatherboards
02-60-107	19mm Cedar Weatherboards
02-70-107	44 Lockwood Interior board
02-80-107	Board Rise Chart
02-90-107	Board rise per degree chart
02-100-107	Key to Lockwood wall drawings
02-110-107	Typical Exterior wall connections
02-120-107	Aluminium Exterior corner: 62 Exterior Corner
02-130-107	VG Pine/Cedar Exterior corner: 107 Exterior Corner
02-140-107	VG Pine/Cedar Exterior corner: Boxed Corners
02-150-107	44 Lockwood Exterior corner: 62 Exterior Corner
02-160-107	44 Lockwood Exterior corner: VG Pine/Cedar Boxed Corners
02-161-107	44 Lockwood Exterior corner: Beam connection with Boxed Corners
02-162-107	44 Lockwood Exterior corner: Beam connection with 107 Exterior Corner
02-165-107	107 Exterior corner: Beam connection with 62 Exterior Corner
02-170-107	Exterior/Interior Wall Board Joint: B Outer
02-180-107	Exterior/Interior Wall Board Joint: B Cover Board
02-190-107	Exterior/Interior board break: Minimum distance to stiffener/wall
02-200-107	Exterior wall corner: 107 Lockwood Board capping
02-210-107	Exterior/Interior corner: 107 & 44 Lockwood Walls
02-220-107	Exterior/Interior corner: 107/107/44 Lockwood Walls with cover board
02-230-107	Mirrored Exterior/Interior corner: 107/107/44 Lockwood Walls with cover board/stiffener
02-240-107	Exterior 135° corner: Altered 62 Exterior (C) Corner
02-245-107	Exterior 135° corner: B Cover Board
02-250-107	Exterior 135° corner: Inverted angle with W Repairs
02-255-107	Exterior 135° corner: Inverted angle with B Cover Boards
02-260-107	Exterior 135° corner: Inverted angle with Stiffener
02-270-107	Typical Interior wall connections
02-280-107	Interior wall corner: 44 Lockwood Wall capping
02-290-107	Interior wall connection: T Profile
02-300-107	Interior 135° wall connections: Chiner
02-310-107	Interior 135° wall connections: C Inner
02-320-107	Interior wall & Jamb Stiffener
02-330-107	Interior wall with Z Profile
02-340-107	Corner connection for Addition: 107 Lockwood Wall
02-350-107	Corner connection for Addition: 97 Lockwood Wall
02-360-107	Corner connection for Addition: 62 Lockwood Wall
02-370-107	Exterior wall connection for Addition
02-380-107	Exterior wall: over head Tie Rod above Joinery frame
02-390-107	Meter Box detail LOCKWOOL
02-400-107	Porch head: 107mm Capping Designed for good



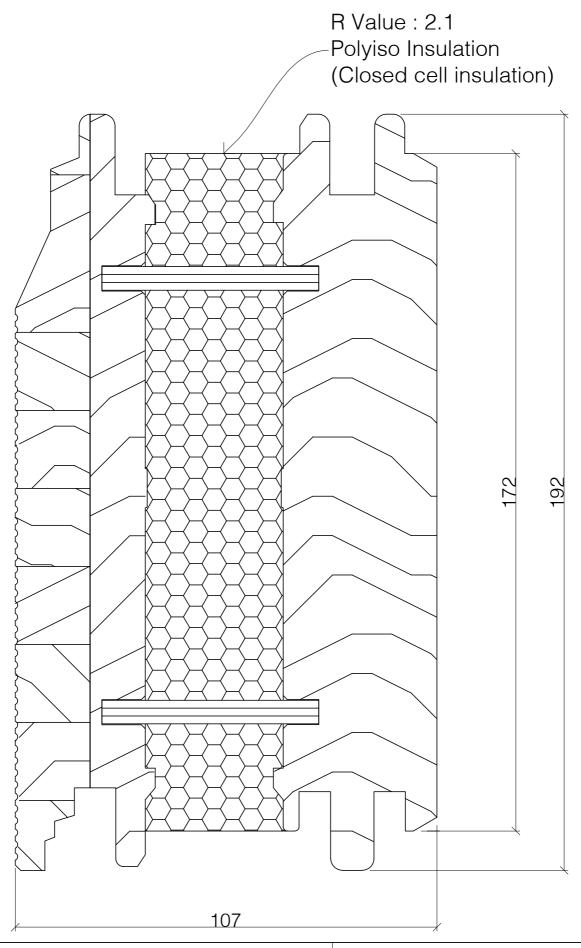
Refer to Lockwood Nailing Schedule.



107 Lockwood Exterior board:
Aluminium

DETAIL #:

02-10-107



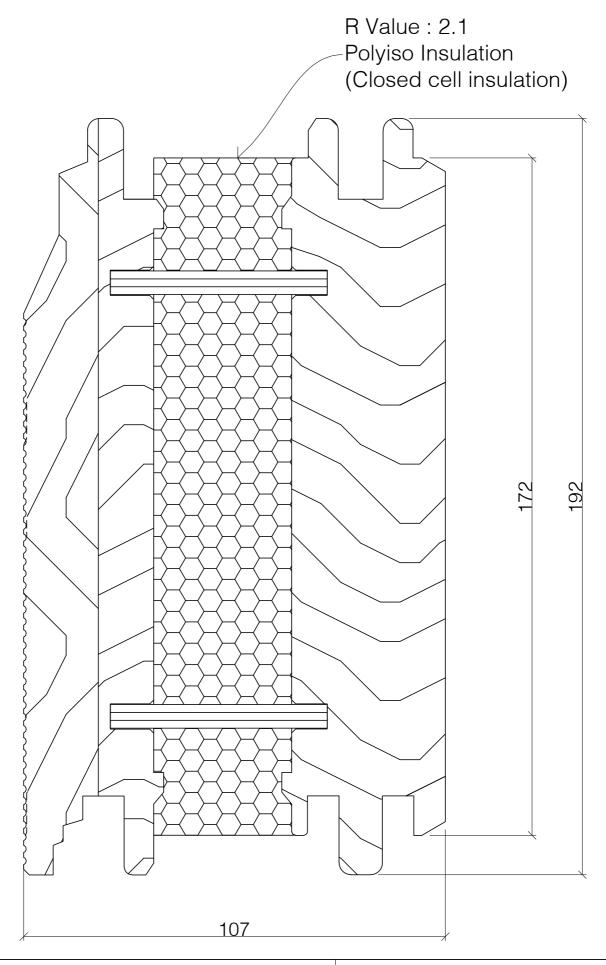
Refer to Lockwood Nailing Schedule.



107 Lockwood Exterior board: VG Pine

DETAIL #:

02-20-107



Refer to Lockwood Nailing Schedule.



107 Lockwood Exterior board: Cedar DETAIL #:

02-30-107



Refer to Lockwood Nailing Schedule.

LOCKWOOD

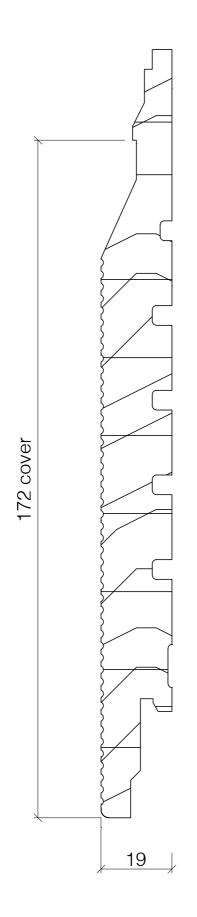
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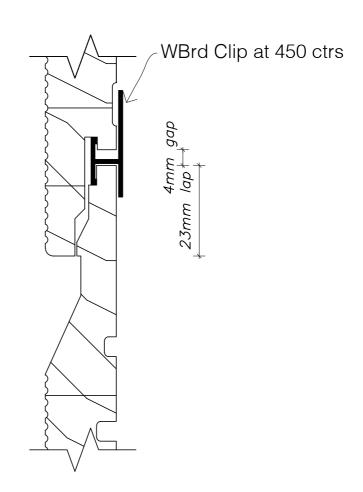
19mm Aluminium Weatherboards

DETAIL #:

02-40-107

## MACHINEST NOTE: striations must be as rounded as possible





8/19.8mm laminates 1/40mm laminate

NOTE: Trim 10mm off top end for use as flashing base board

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

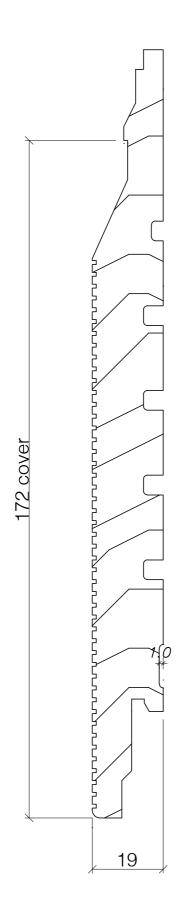
LOCKWOOD

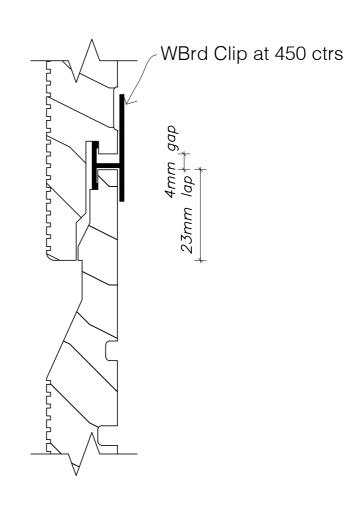
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19mm VG Pine Weatherboards

DETAIL #:

02-50-107





NOTE: Trim 10mm off top end for use as flashing base board

\*Extra to standard components supplied by Lockwood.

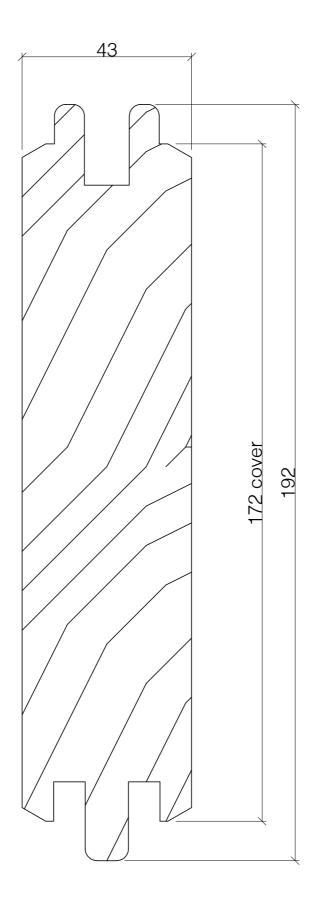
Refer to Lockwood Nailing Schedule.

LOCKWOOD

© All plans copyright Lockwood.

19mm Cedar Weatherboards

DETAIL#: 02-60-107



Refer to Lockwood Nailing Schedule.

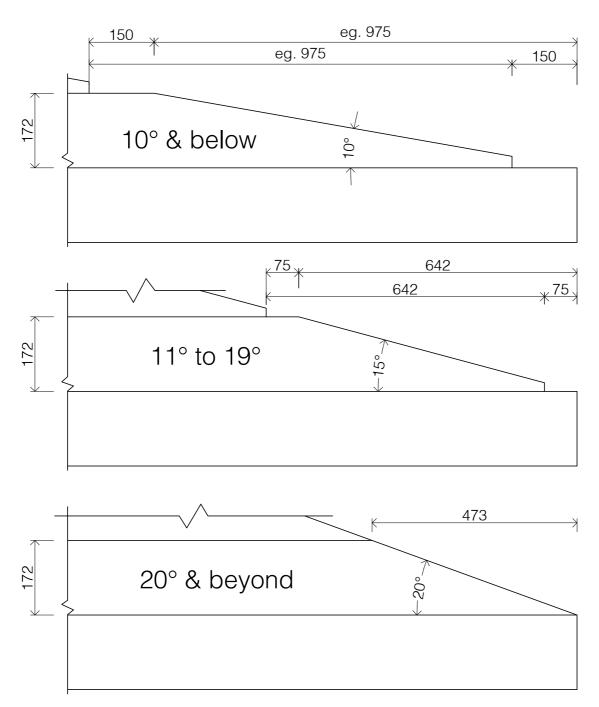


Doordo	l laiabt		
Boards	Height		
1	172		
2	344		
3	516		
4	688		
5	860		
6	1032		
7	1204		
8	1376		
9	1548		
10	1720		
11	1892		
12	2064		
13	2236		
14	2408		
15	2580		
16	2752		
17	2924		
18	3096		
19	3268		
20	3440		
21	3612		
22	3784		
23	3956		
24	4128		

Refer to Lockwood Nailing Schedule.



DETAIL #:



## Board rises per degree chart

1°-9854	11°-885	21°-448	31°-286	41°-198
2°-4925	12°-809	22°-426	32°-275	42°-191
3°-3282	12.5°-776	22.5°-415	33°-265	43°-184
4°-2460	13°-745	23°-405	34°-255	44°-178
5°-1966	14°-690	24°-386	35°-246	45°-172
6°-1636	15°-642	25°-369	36°-237	
7°-1401	16°-600	26°-353	37°-228	
8°-1224	17°-563	27°-338	38°-220	
9°-1086	18°-529	28°-323	39°-212	
10°-975	19°-500	29°-310	40°-205	
	20°-473	30°-298		

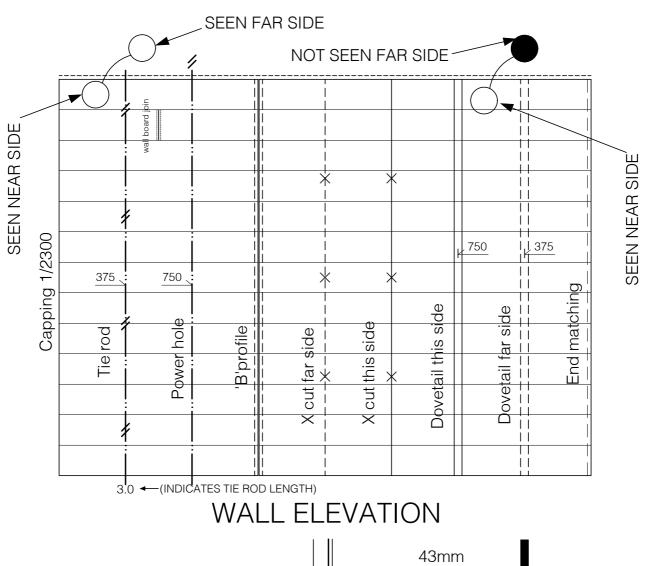
\*Extra to standard components supplied by Lockwood.

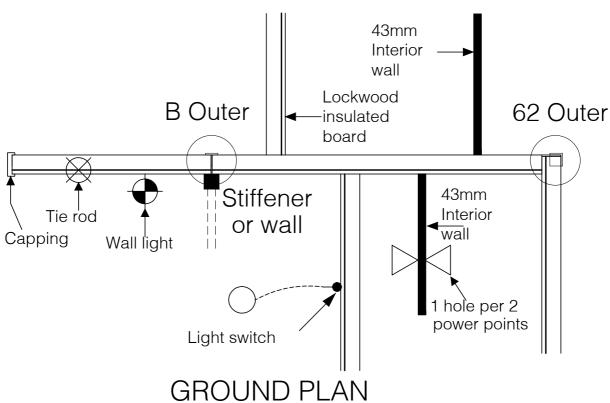
Refer to Lockwood Nailing Schedule.



Board rise per degree chart

DETAIL#: 02-90-107



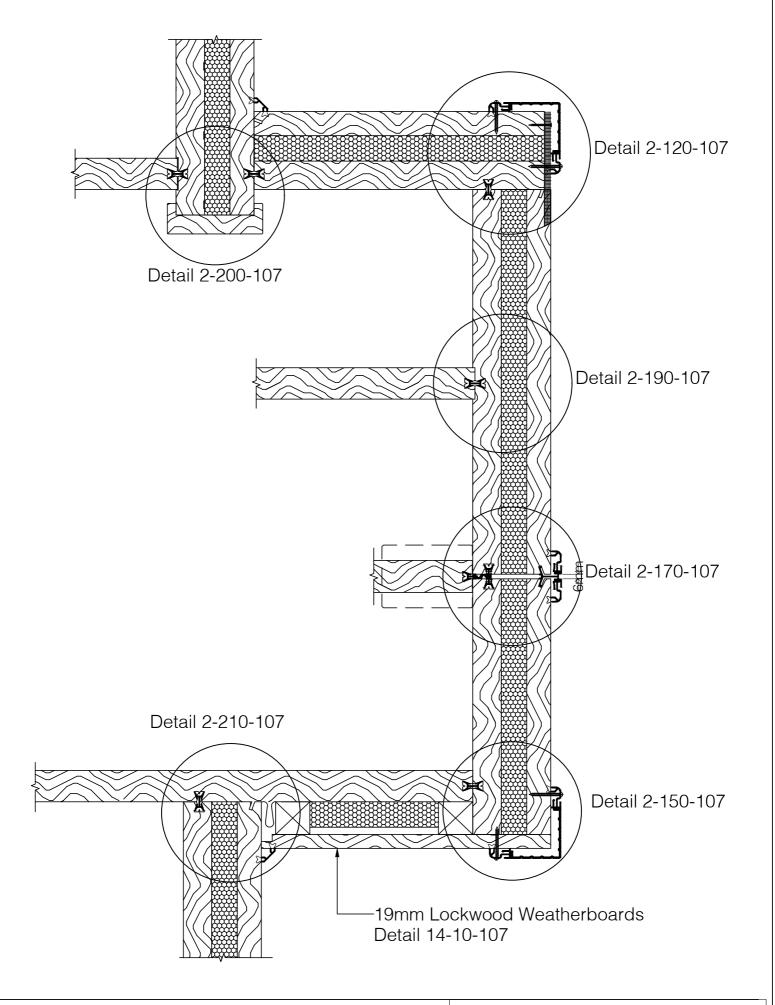


Refer to Lockwood Nailing Schedule.



Key to Lockwood wall drawings

DETAIL #: 02-100-107

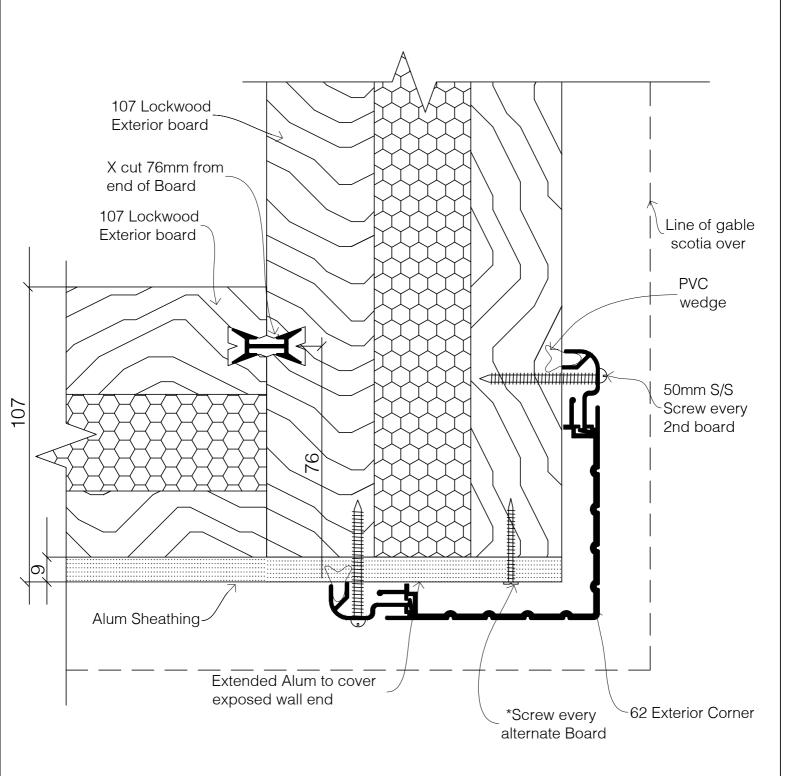


Refer to Lockwood Nailing Schedule.



Typical Exterior wall connections

DETAIL #: 02-110-107



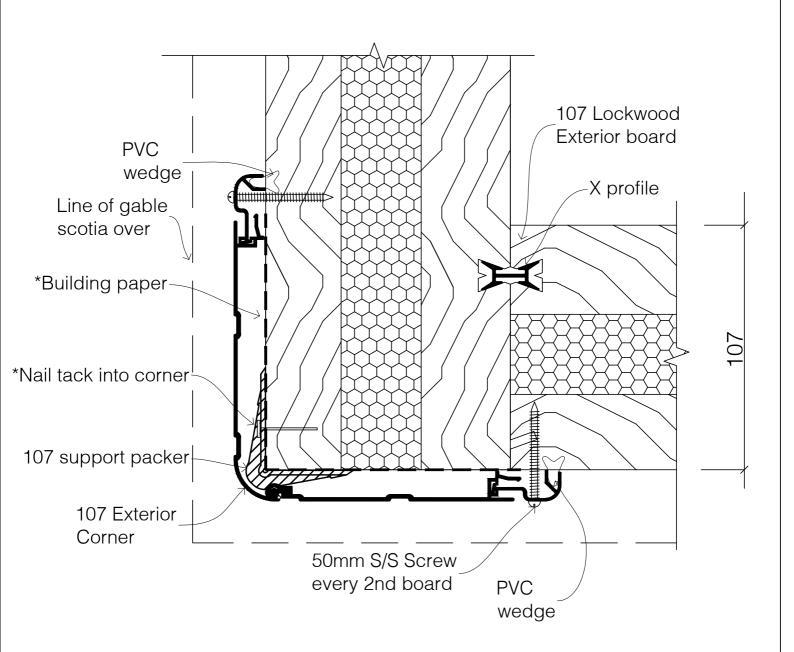
Refer to Lockwood Nailing Schedule.



Aluminium Exterior corner: 62 Exterior Corner

DETAIL #:

02-120-107



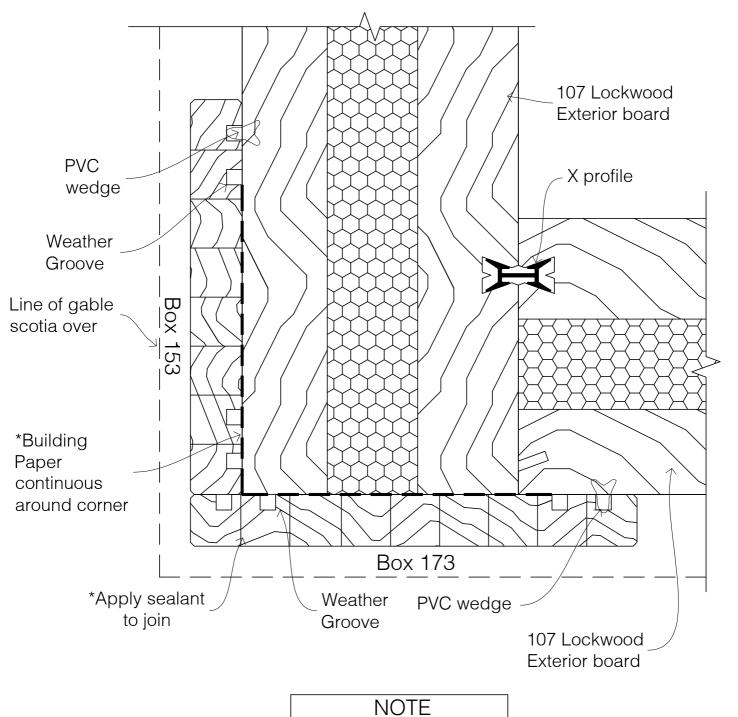
Refer to Lockwood Nailing Schedule.



VG Pine/Cedar Exterior corner: 107 Exterior Corner

DETAIL #:

02-130-107



Box corners supplied in 5.4m lengths & selected lengths for cedar

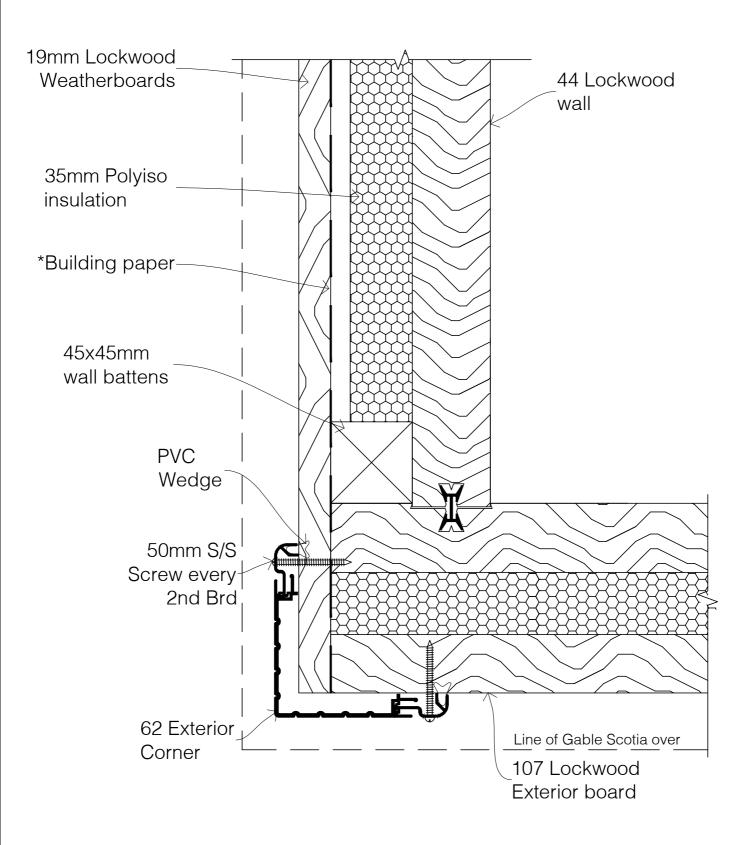
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



VG Pine/Cedar Exterior corner: Boxed Corners DETAIL #:

02-140-107



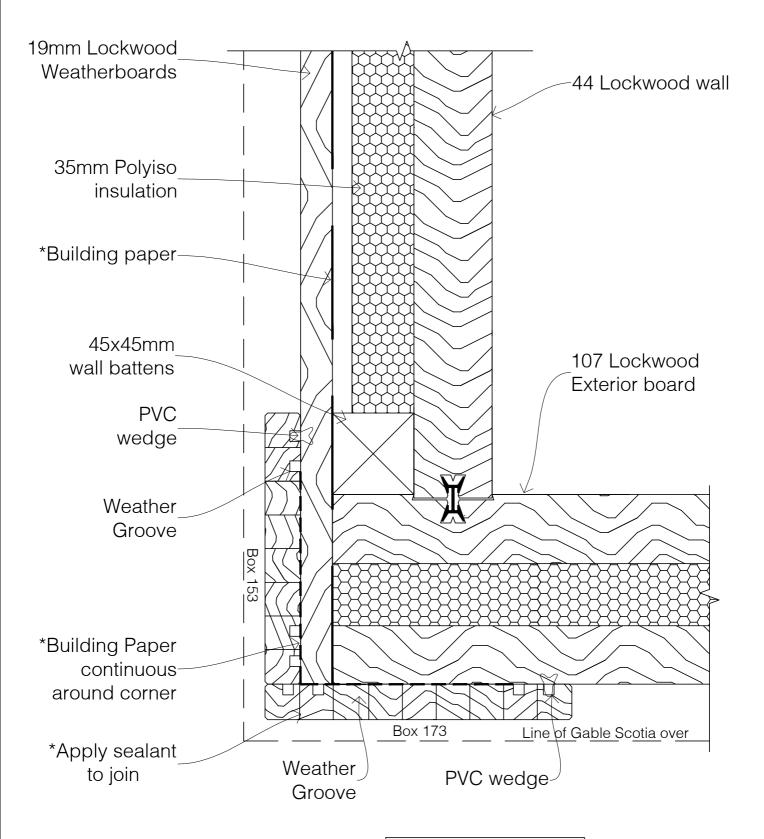
Refer to Lockwood Nailing Schedule.



44 Lockwood Exterior corner: 62 Exterior Corner

DETAIL #:

02-150-107



NOTE
Box corners
supplied in 5.4m
lengths & selected
lengths for cedar

\*Extra to standard components supplied by Lockwood.

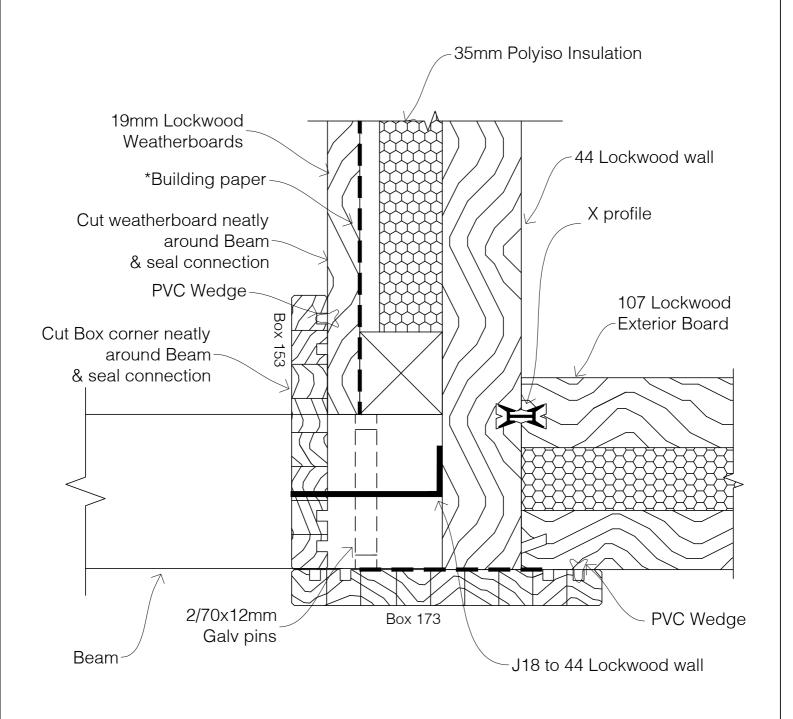
Refer to Lockwood Nailing Schedule.



44 Lockwood Exterior corner: VG Pine/Cedar Boxed Corners

DETAIL #:

02-160-107



NOTE
Box corners
supplied in 5.4m
lengths & selected
lengths for cedar

\*Extra to standard components supplied by Lockwood.

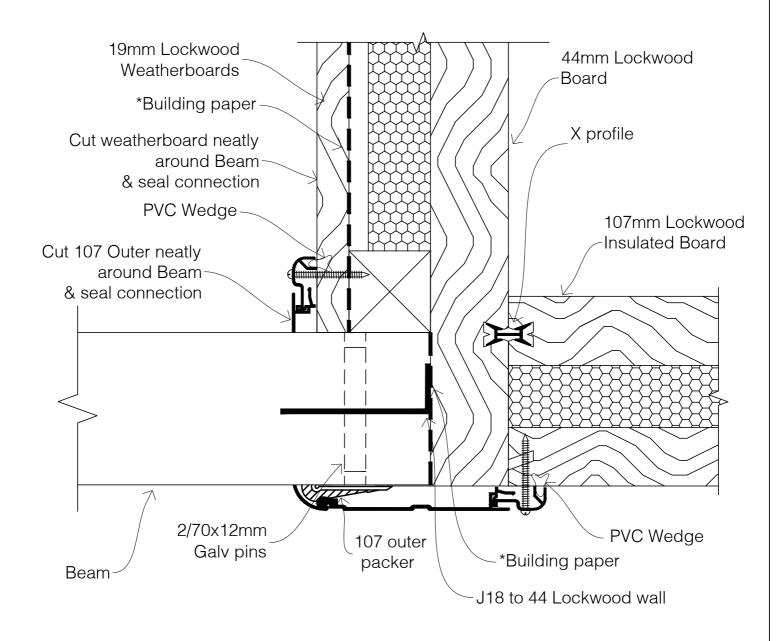
Refer to Lockwood Nailing Schedule.



44 Lockwod Exterior corner: Beam connection with Boxed Corners

DETAIL #:

02-161-107

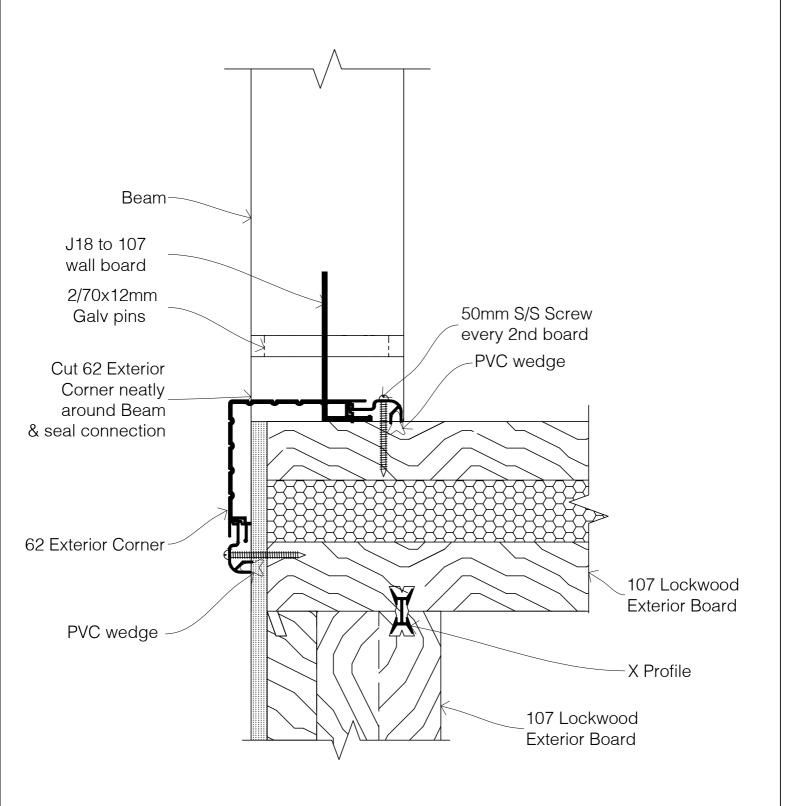


Refer to Lockwood Nailing Schedule.



44 Lockwood Exterior corner: Beam connection with 107 Exterior Corner DETAIL #:

02-162-107

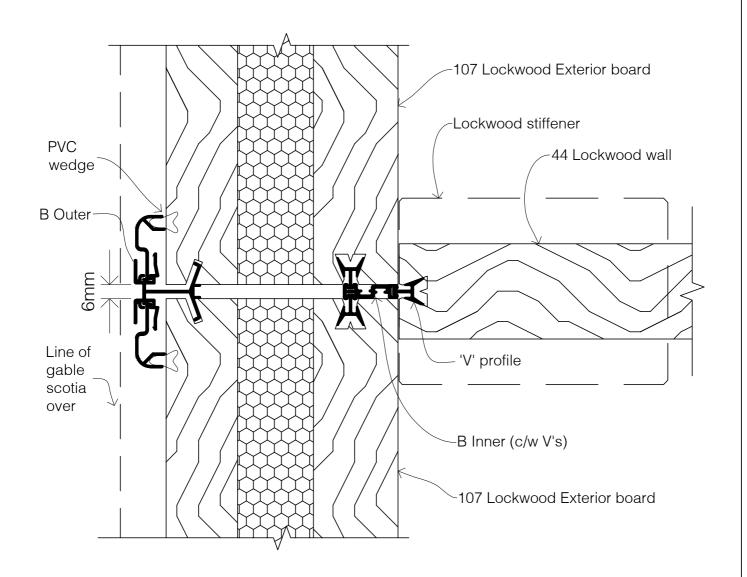


Refer to Lockwood Nailing Schedule.



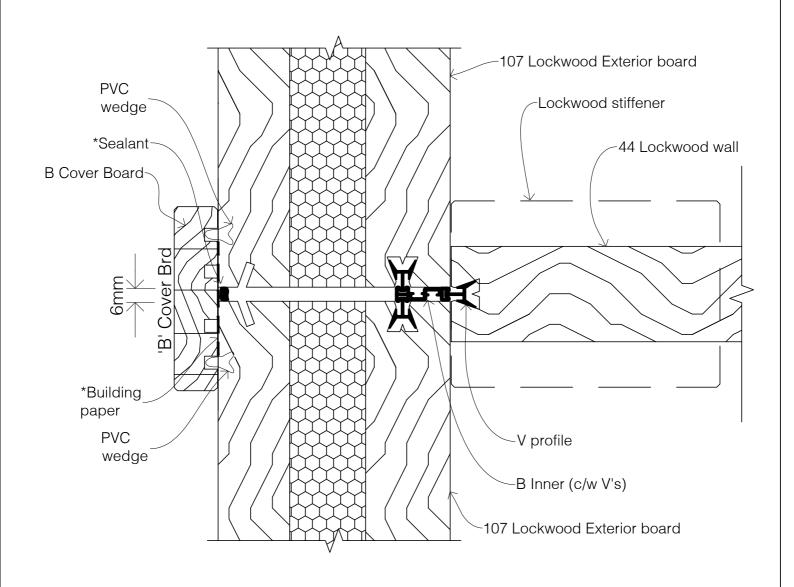
107 Exterior corner: Beam connection with 62 Exterior Corner DETAIL #:

02-165-107



Refer to Lockwood Nailing Schedule.





NOTE
'B' Cover Board
supplied in 5.4m
lengths & selected
lengths for cedar

\*Extra to standard components supplied by Lockwood.

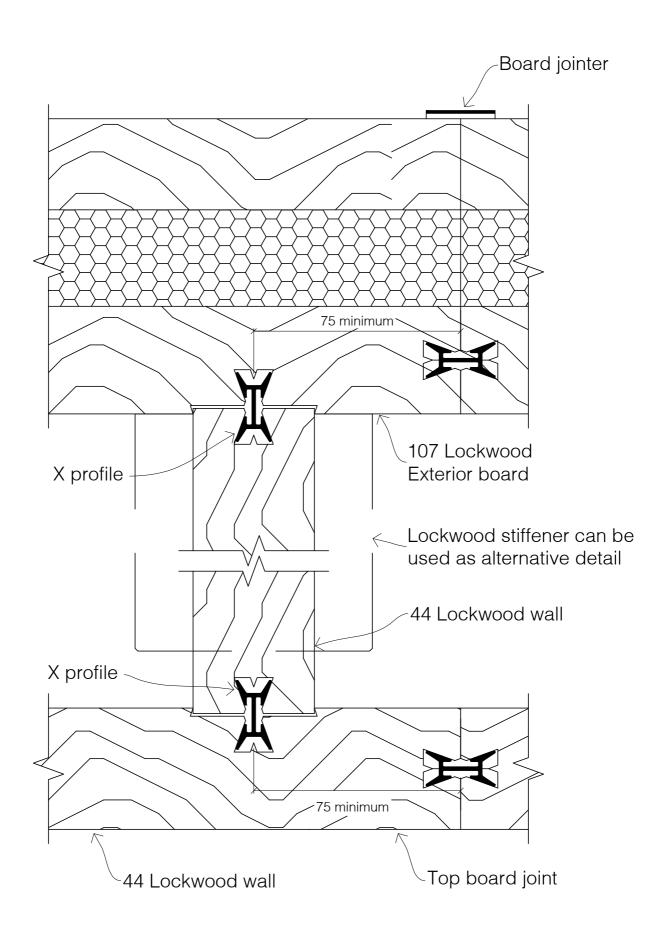
Refer to Lockwood Nailing Schedule.



Exterior/Interior Wall Board Joint: B Cover Board

DETAIL #:

02-180-107

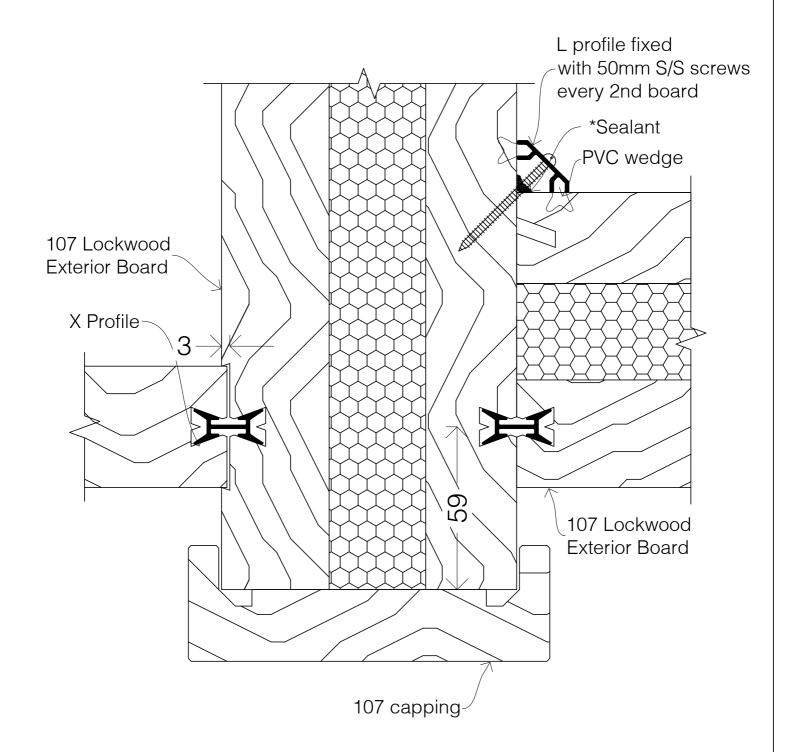


Refer to Lockwood Nailing Schedule.



Exterior/Interior board break: Minimum distance to stiffener/wall DETAIL #:

02-190-107



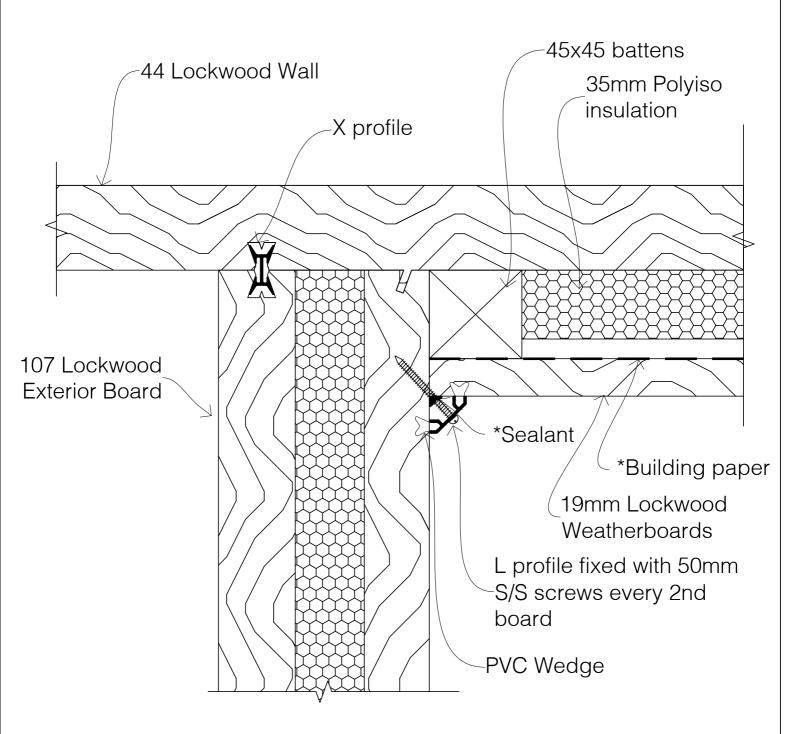
Refer to Lockwood Nailing Schedule.



Exterior wall corner: 107 Lockwood Board capping

DETAIL #:

02-200-107



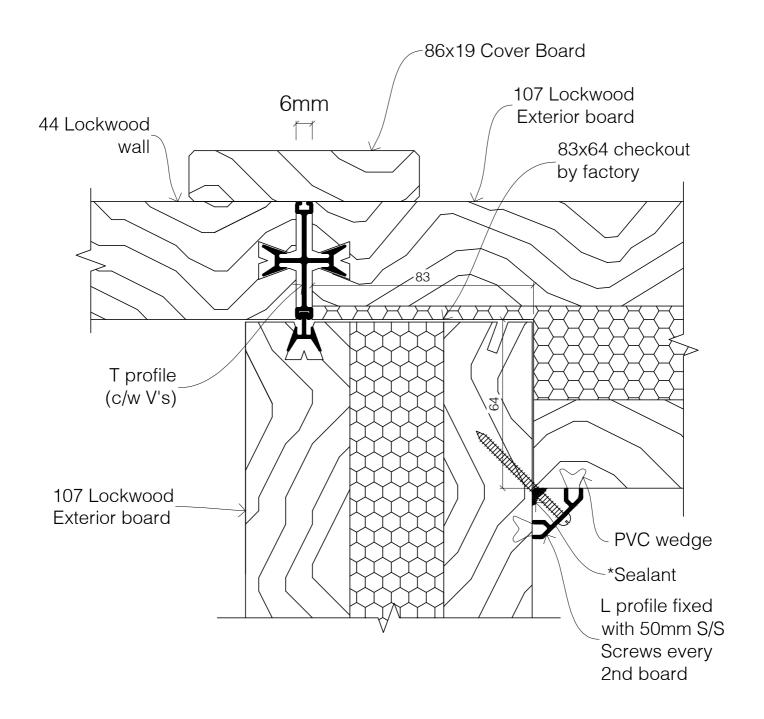
Refer to Lockwood Nailing Schedule.



Exterior/Interior corner: 107 & 44 Lockwood Walls

DETAIL #:

02-210-107



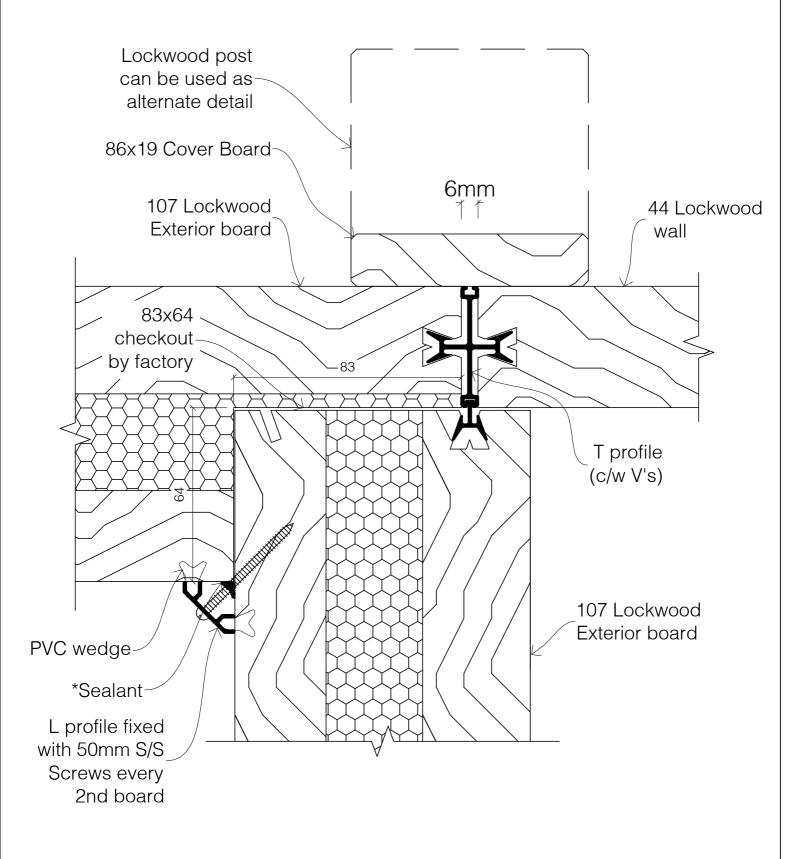
Refer to Lockwood Nailing Schedule.



Exterior/Interior corner: 107/107/44 Lockwood Walls with cover board

DETAIL #:

02-220-107



Refer to Lockwood Nailing Schedule.



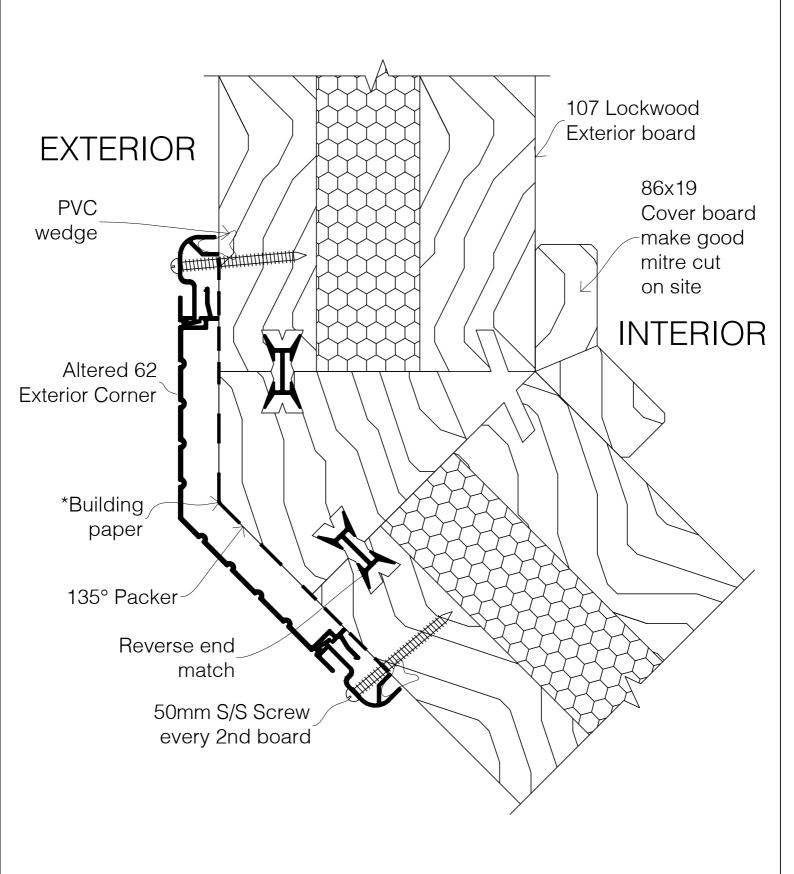
Mirrored Exterior/Interior corner:

02-230-107

© All plans copyright Lockwood.

107/107/44 Lockwood Walls with cover board/stiffener

DETAIL #:

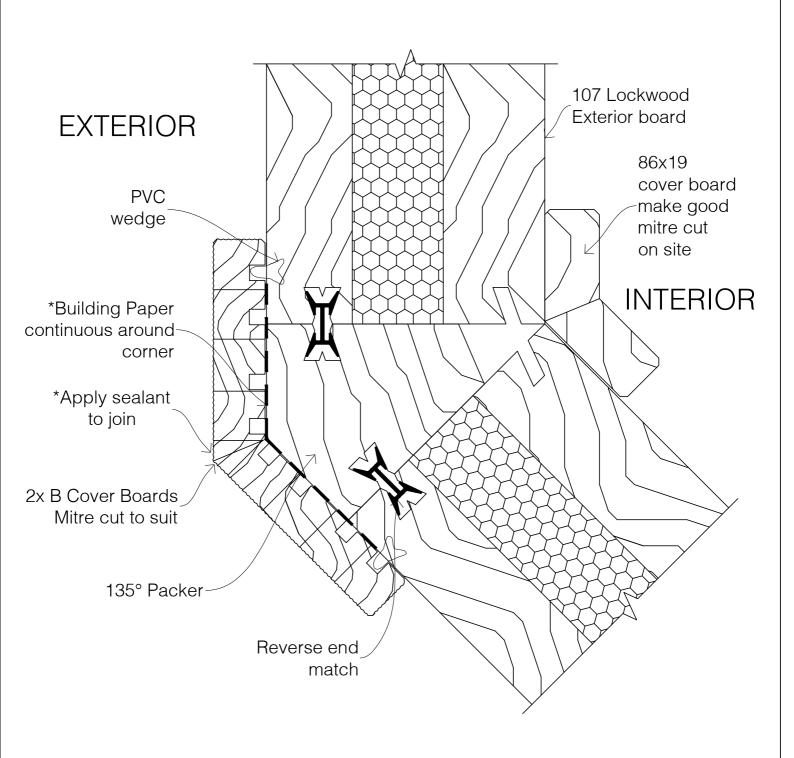


Refer to Lockwood Nailing Schedule.



Exterior 135° corner: Altered 62 Exterior (C) Corner DETAIL #:

02-240-107



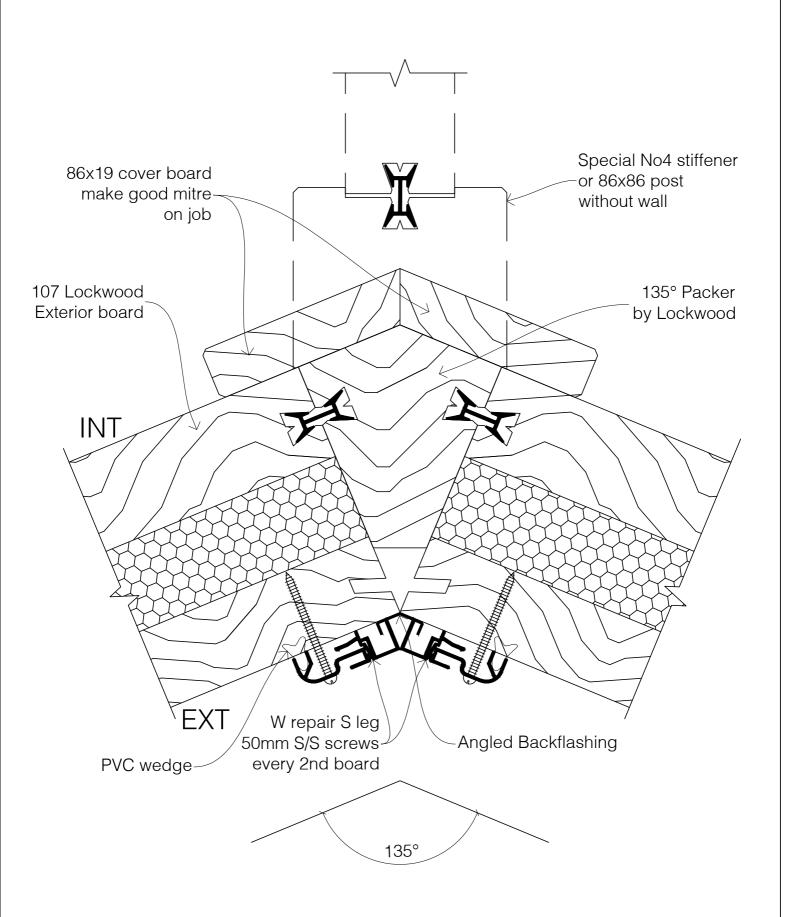
Refer to Lockwood Nailing Schedule.



Exterior 135° corner: B Cover Board

DETAIL #:

02-245-107

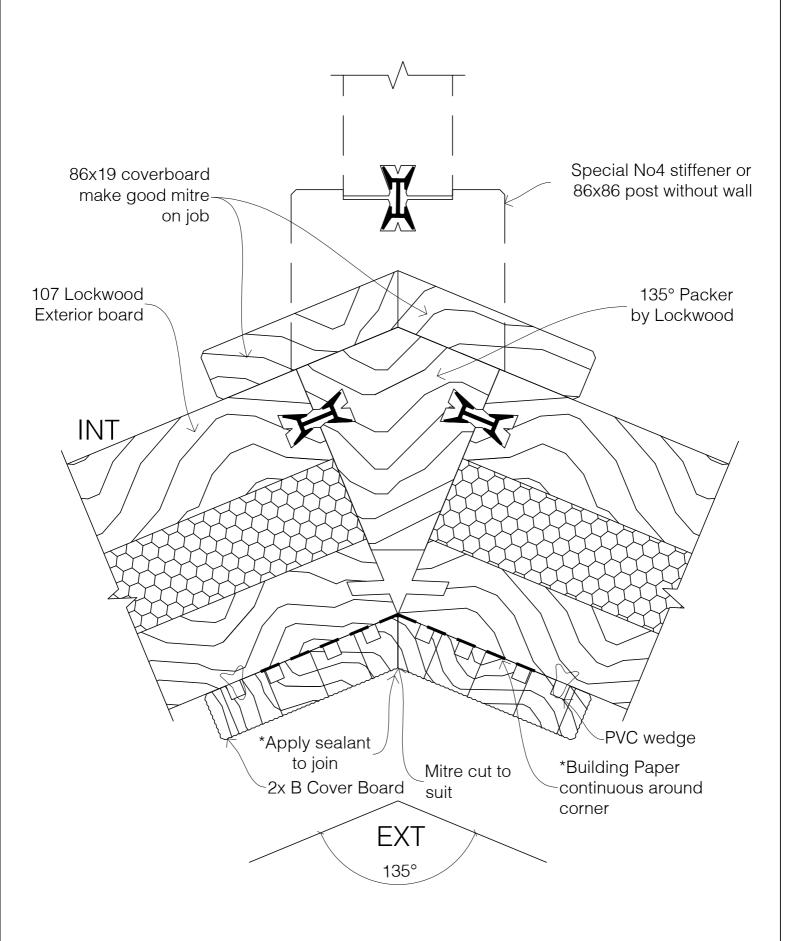


Refer to Lockwood Nailing Schedule.



Exterior 135° corner: Inverted angle with W Repairs DETAIL #:

02-250-107

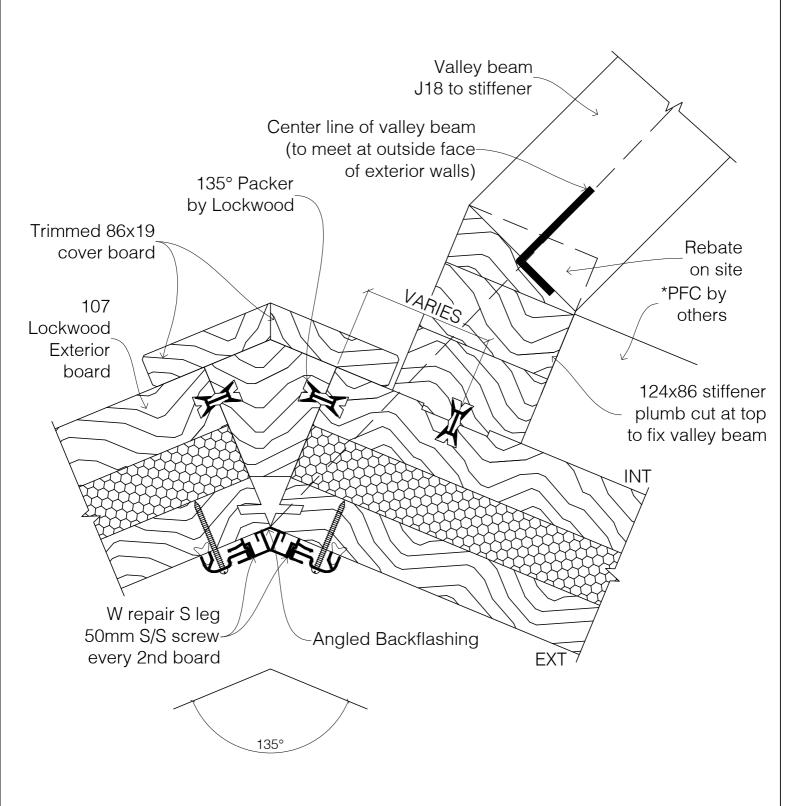


Refer to Lockwood Nailing Schedule.



Exterior 135° corner: Inverted angle with B Cover Boards DETAIL #:

02-255-107



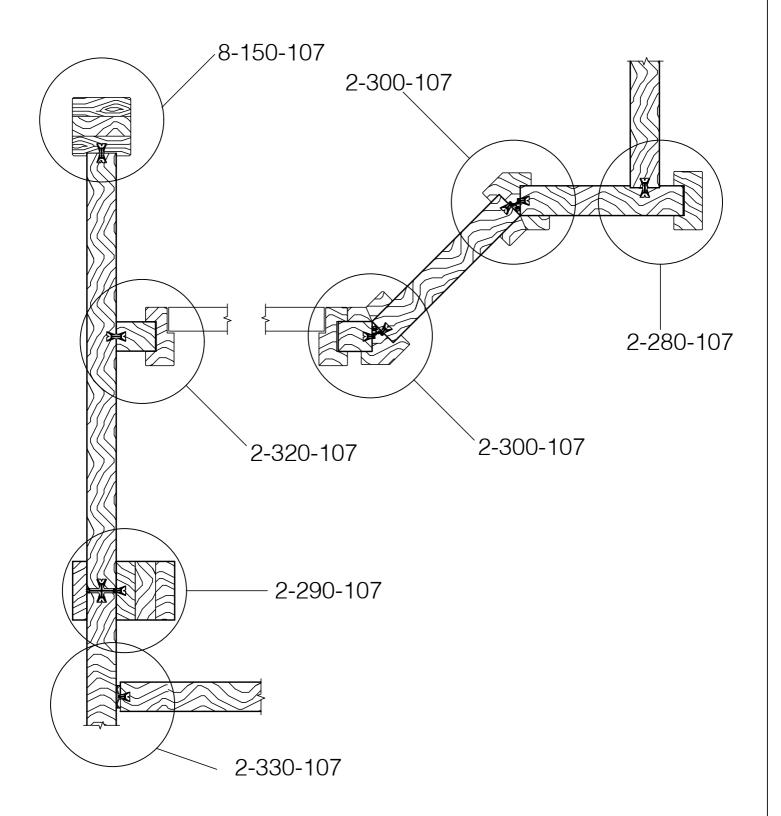
Refer to Lockwood Nailing Schedule.



Exterior 135° corner: Inverted angle with Stiffener

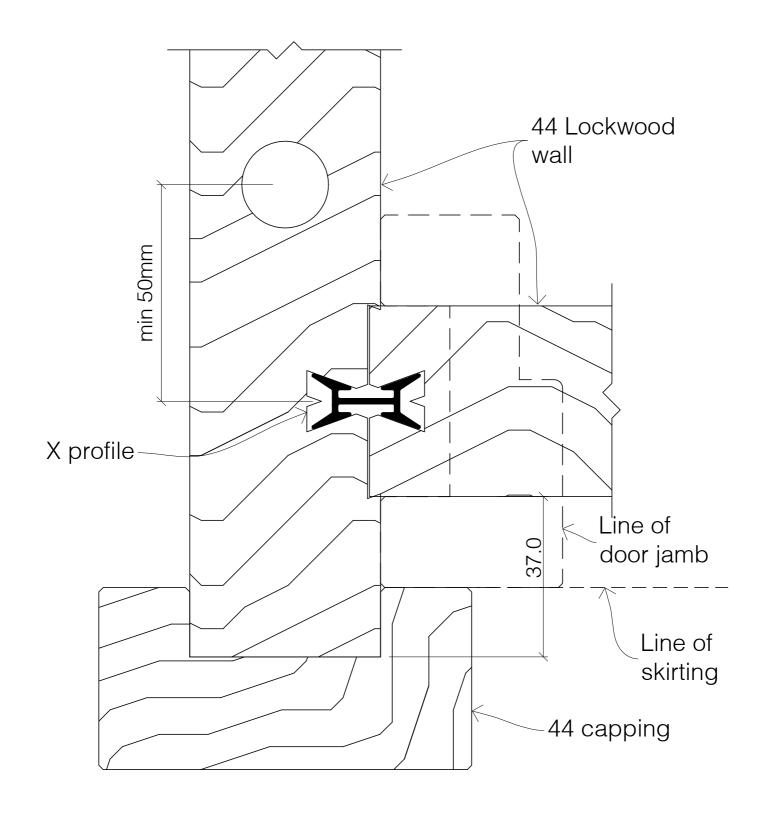
DETAIL #:

02-260-107



Refer to Lockwood Nailing Schedule.





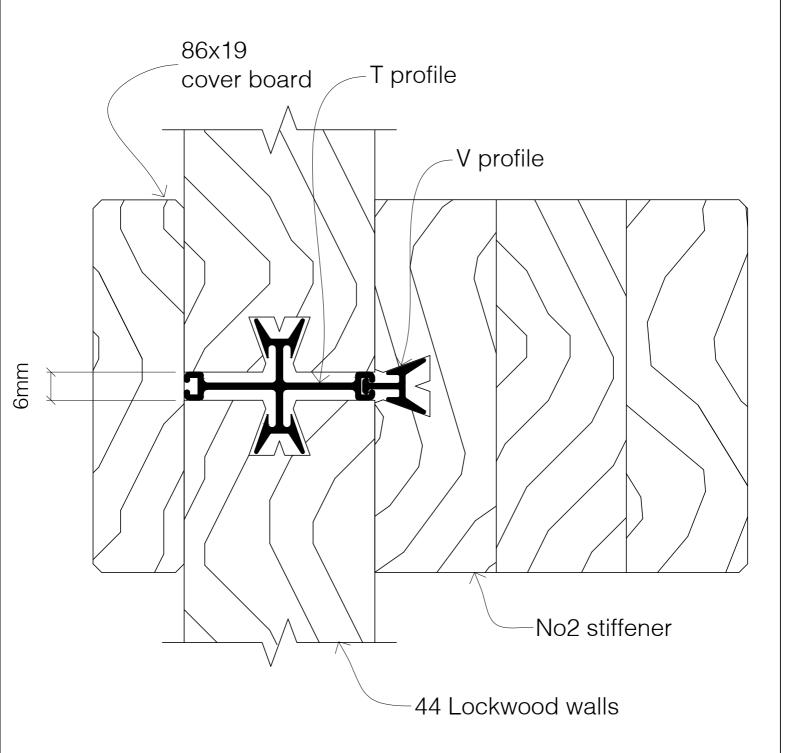
Refer to Lockwood Nailing Schedule.



Interior wall corner: 44 Lockwood Wall capping

DETAIL #:

02-280-107



NOTE: Not recomended for use in 4 way situation

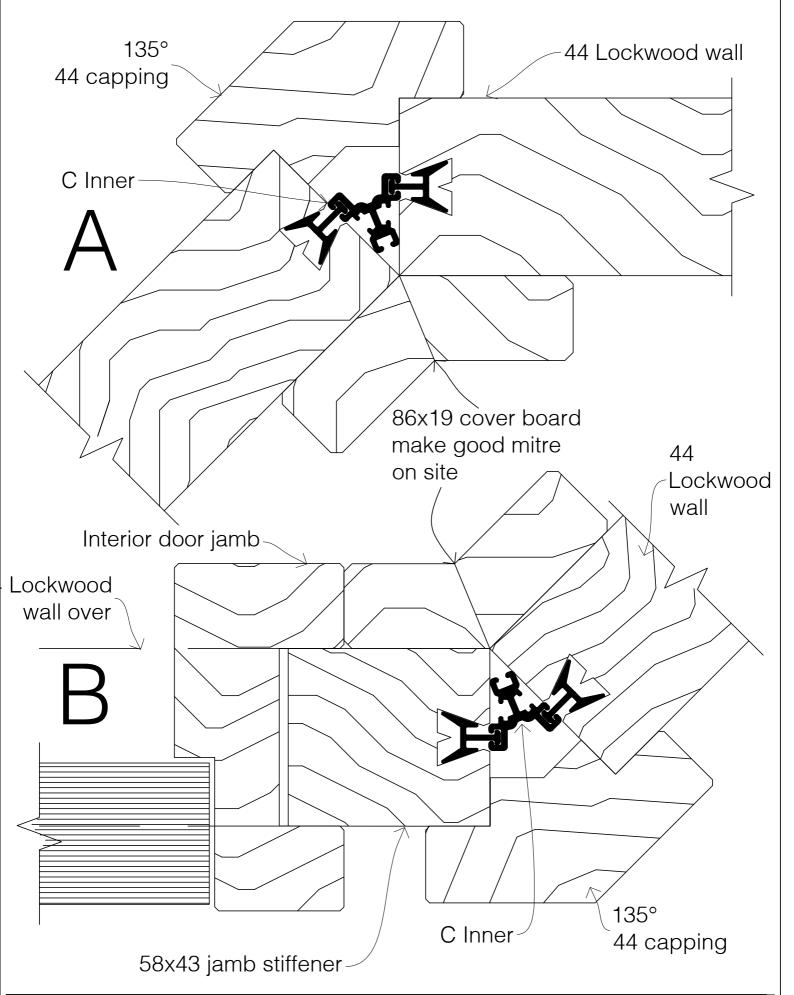
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Interior wall connection: T Profile

DETAIL #: 02-290-107

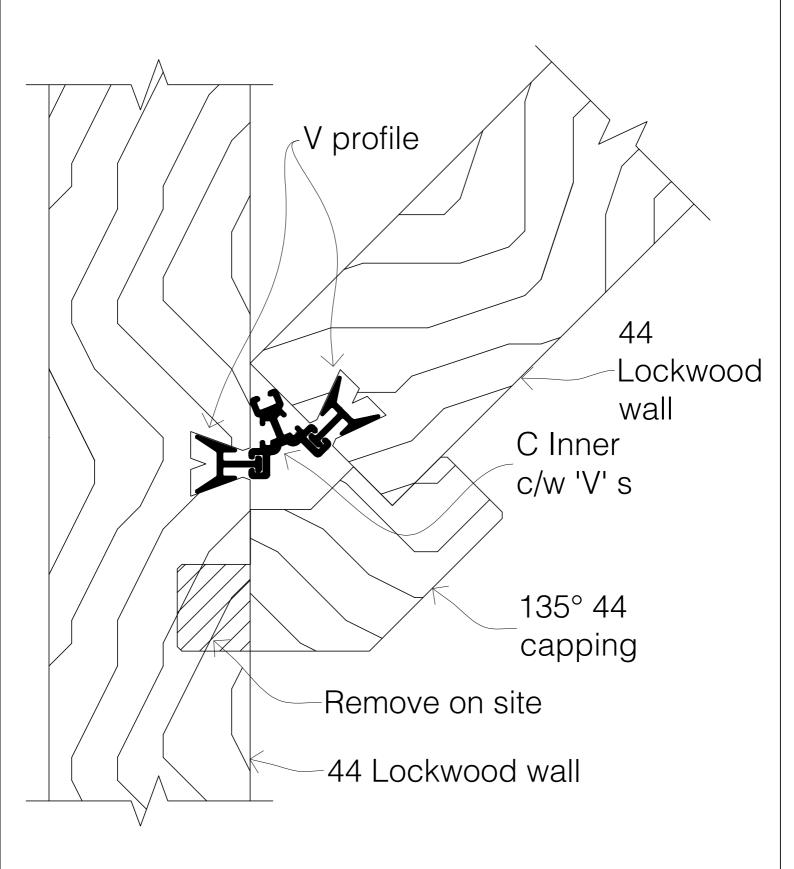


Refer to Lockwood Nailing Schedule.



Interior 135° wall connections: C Inner

DETAIL #: 02-300-107

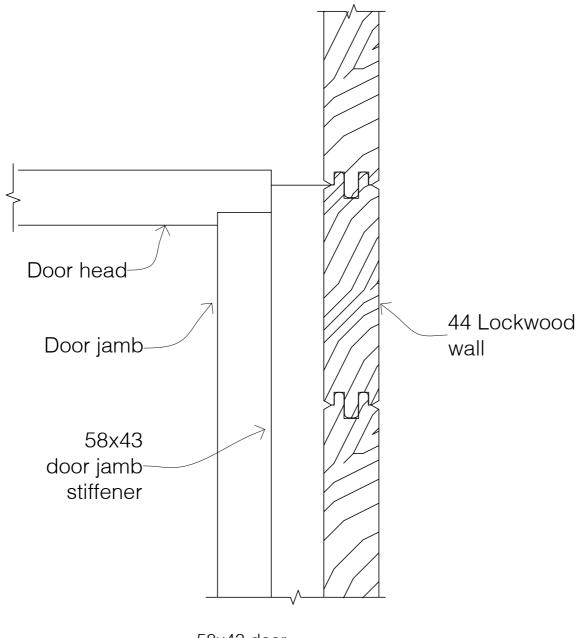


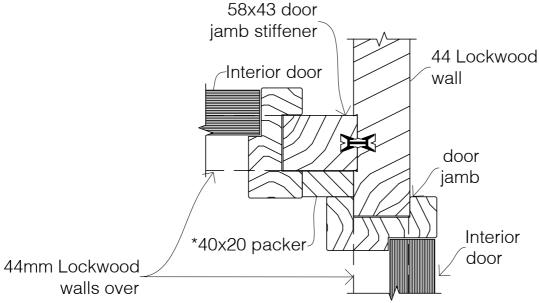
Refer to Lockwood Nailing Schedule.



Interior 135° wall connections: C Inner DETAIL #:

02-310-107





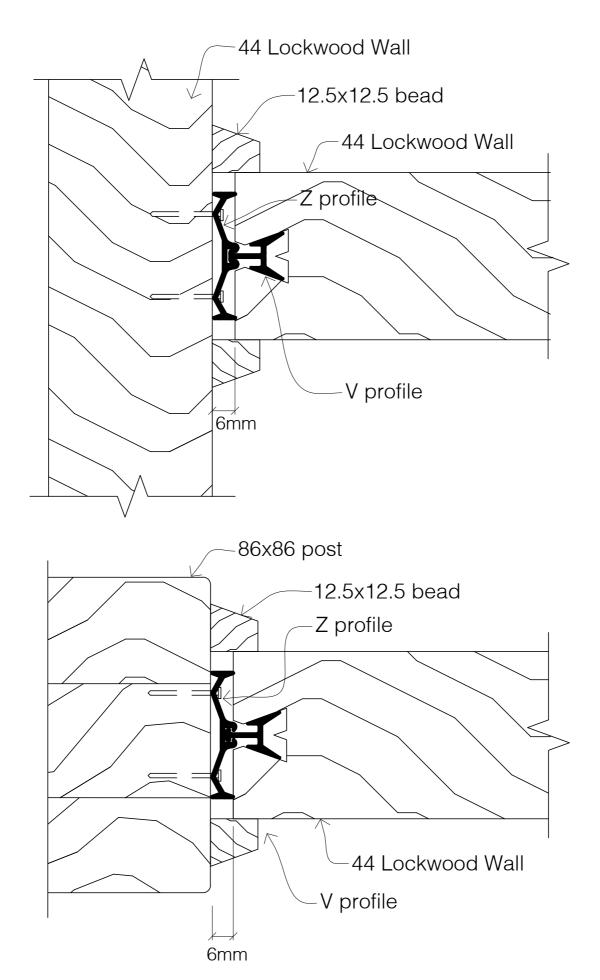
Refer to Lockwood Nailing Schedule.



Interior wall & Jamb Stiffener

DETAIL #:

02-320-107



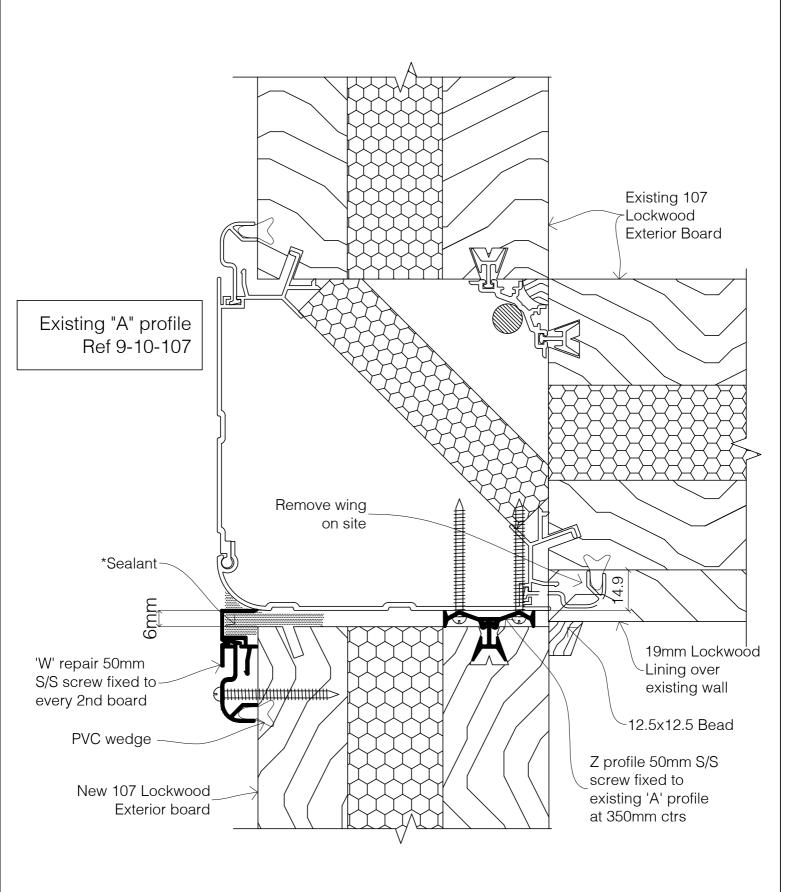
Refer to Lockwood Nailing Schedule.



Interior wall with Z Profile

DETAIL #:

02-330-107



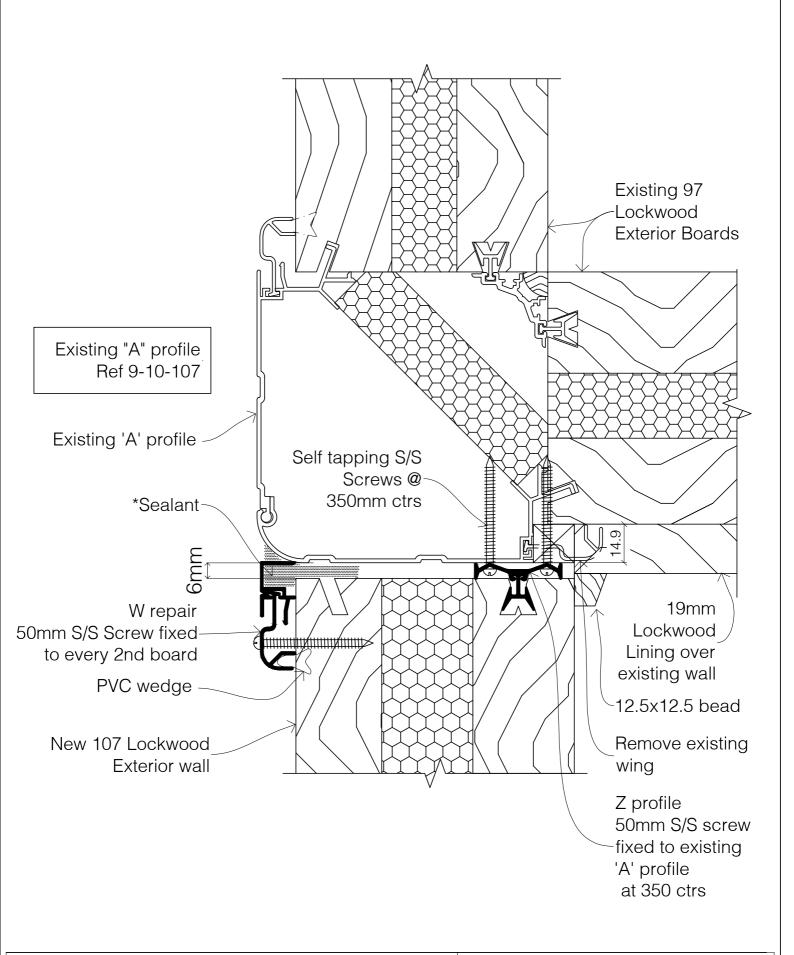
Refer to Lockwood Nailing Schedule.



Corner connection for Addition: 107 Lockwood Wall

DETAIL #:

02-340-107



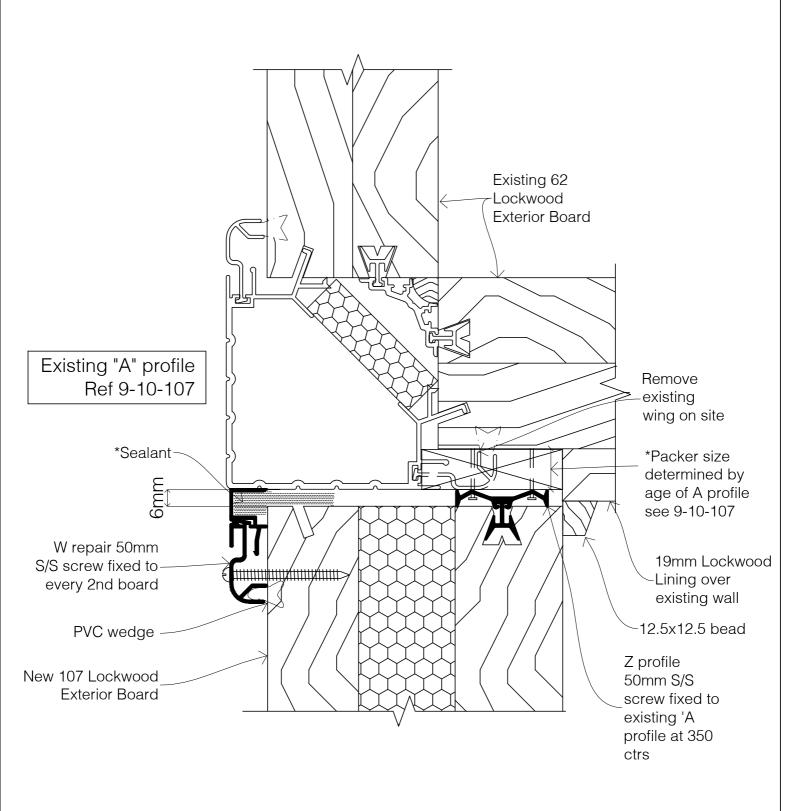
Refer to Lockwood Nailing Schedule.



Corner connection for Addition: 97 Lockwood Wall

DETAIL #:

02-350-107



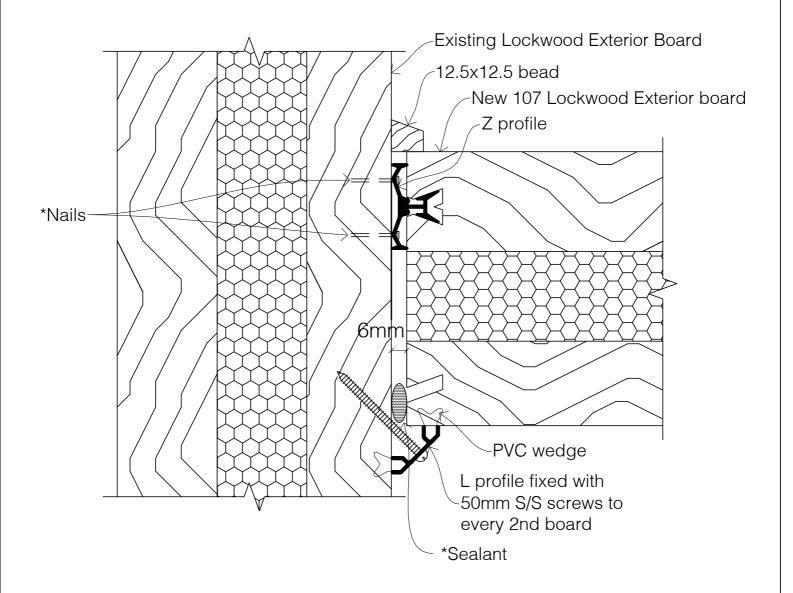
Refer to Lockwood Nailing Schedule.



Corner connection for Addition: 62/107 Lockwood Wall

DETAIL #:

02-360-107



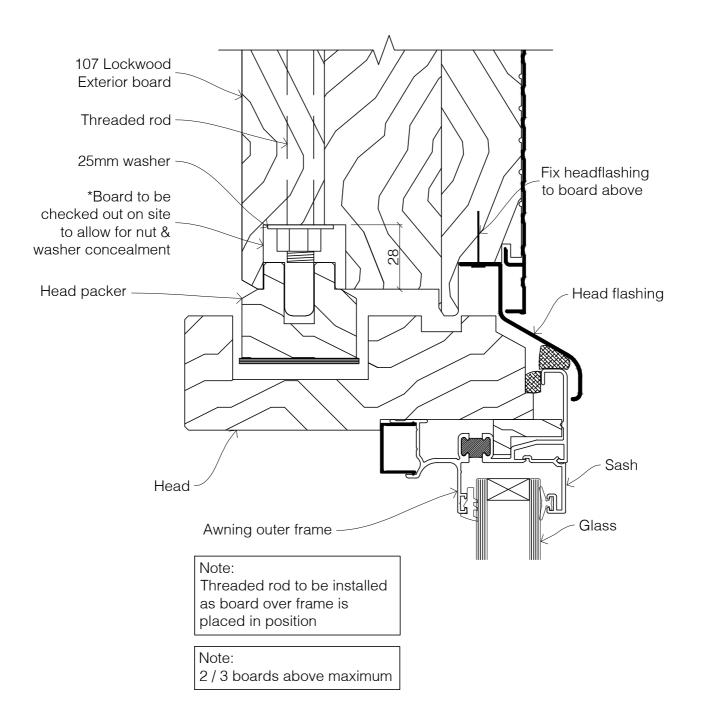
Refer to Lockwood Nailing Schedule.



Exterior wall connection for Addition

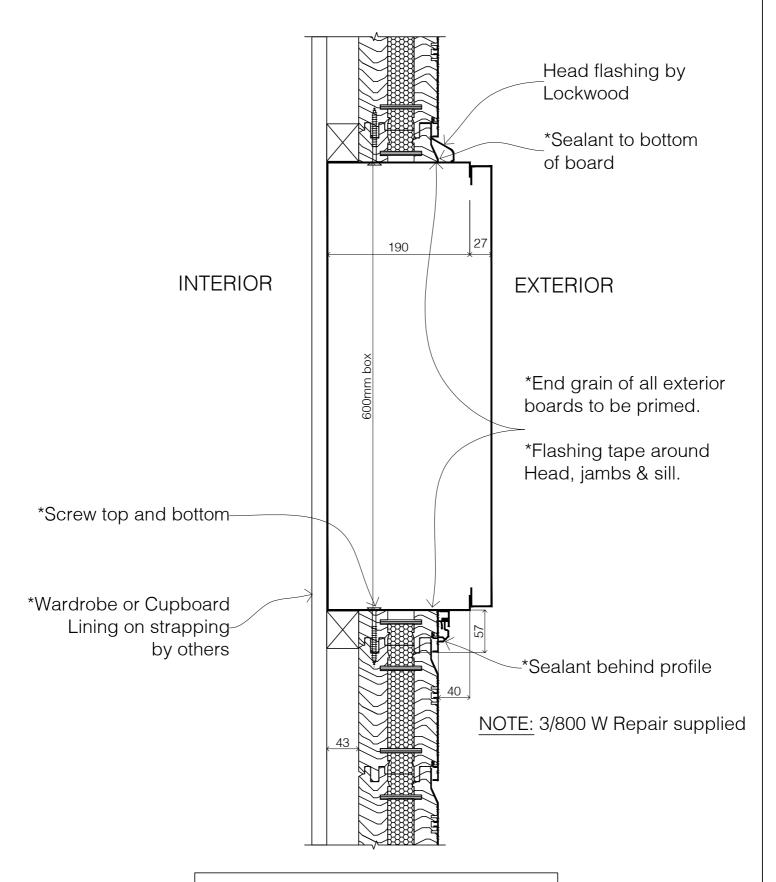
DETAIL #:

02-370-107



Refer to Lockwood Nailing Schedule.





**NOTE** 

Colours of headflashing & W repairs Alum - Colour of Walls VG Pine/Cedar - Artic White

\*Extra to standard components supplied by Lockwood.

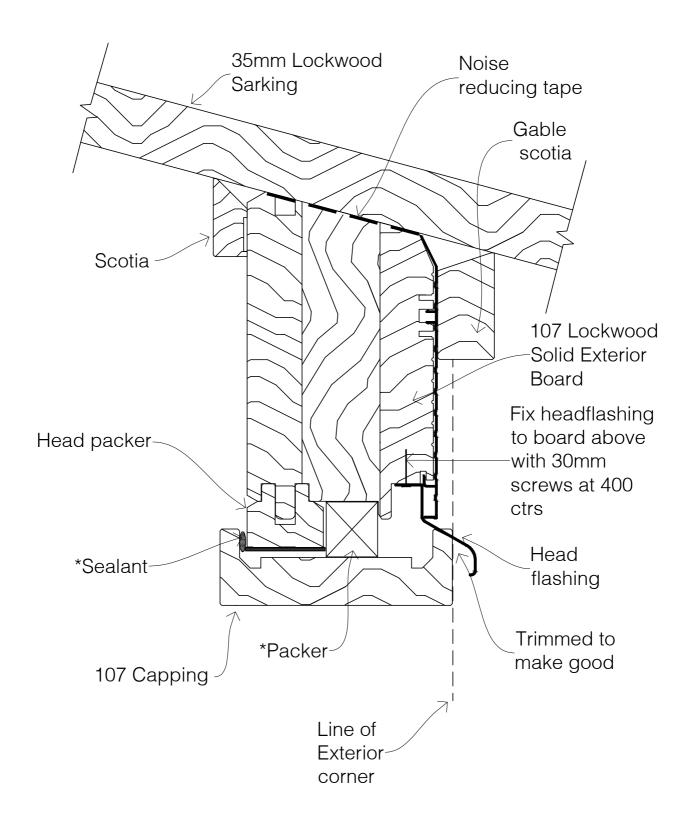
Refer to Lockwood Nailing Schedule.

LOCKWOOD

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Meter Box detail

DETAIL #: 02-390-107



Refer to Lockwood Nailing Schedule.

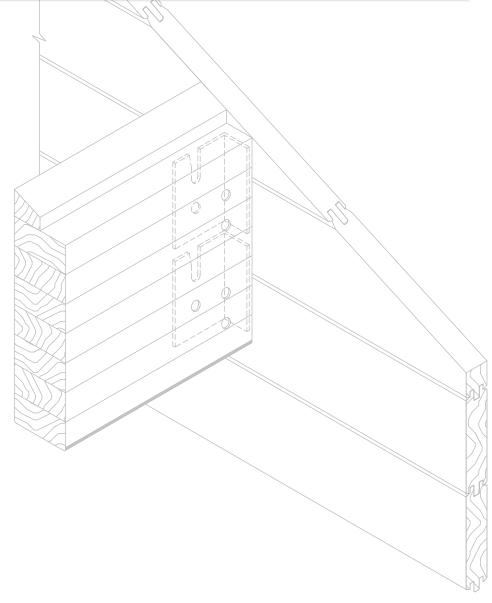


Porch head: 107mm Capping

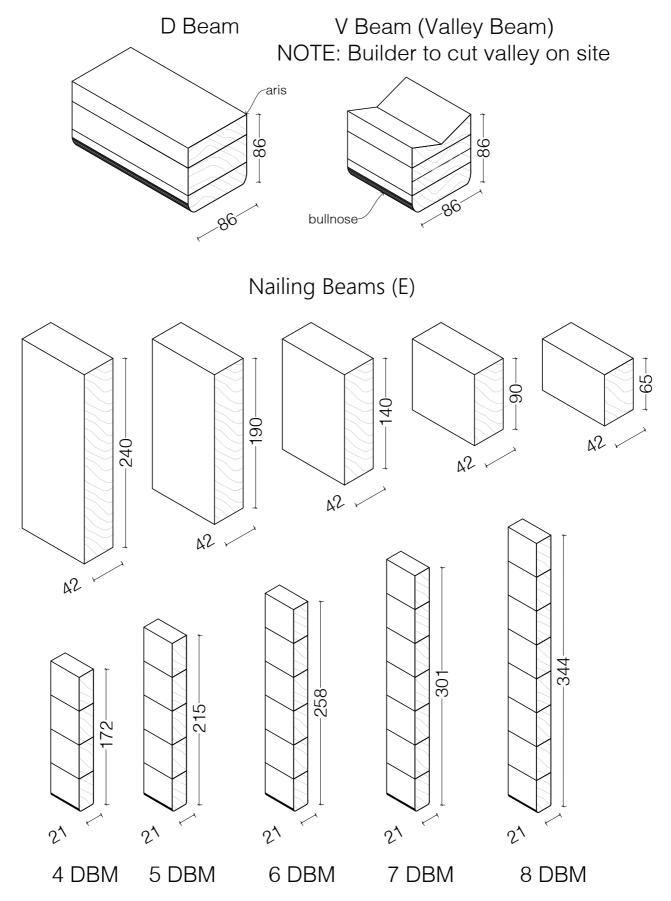
02-400-107

## Section 3: Beams

03-10-107	Standard Lockwood D, V & E Beams
03-20-107	Standard Laminated Beams
03-30-107	Beam to wall connections
03-40-107	Beam and Bevel Batten connection
03-50-107	Beam and J18 Bracket connection
03-60-107	Beam and J18 Bracket fixing options
03-70-107	Beam and Post connection: Mortice and Tenon
03-80-107	Mortice and Tenon critical dimensions
03-85-107	Mortice and Tenon to 135x135 Post
03-90-107	Beam and Post connection: Halving joint
03-100-107	Beam to wall connection: Internal corner
03-130-107	Beam as Lintel in Plan view
03-140-107	Beam as Lintel in Section
03-150-107	Exterior Beam End Cap
03-160-107	Example of finishing timber around steelwork





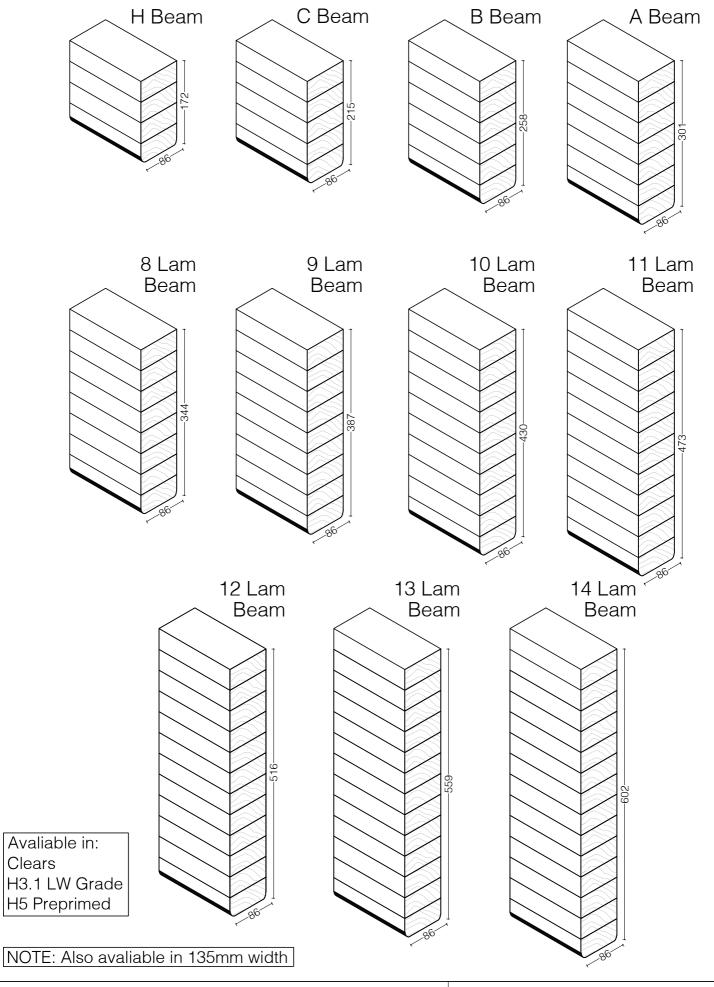


Dummy Beams - to match depth of beam Note: larger dummy beams are special product request

\*Extra to standard components supplied by Lockwood.

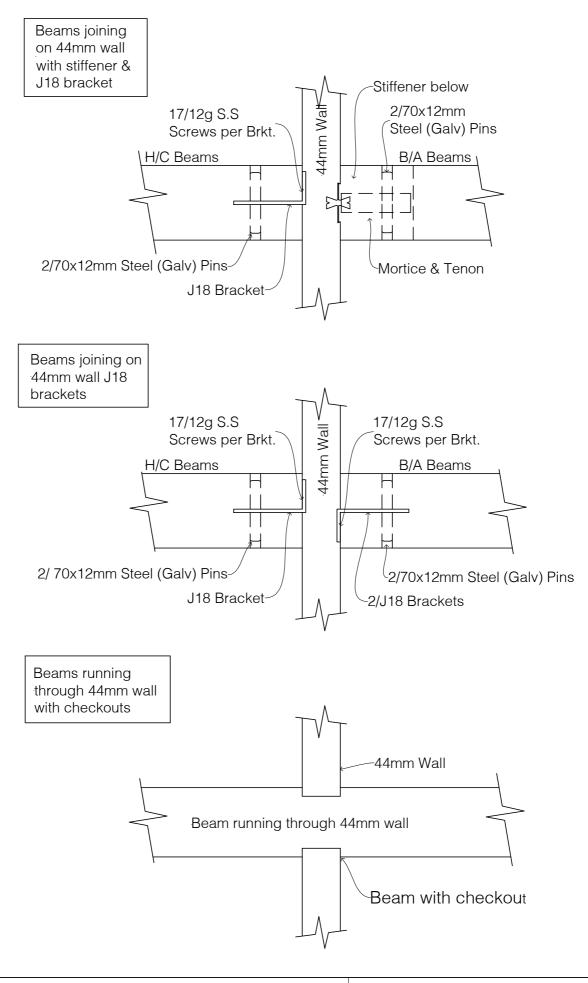
Refer to Lockwood Nailing Schedule.





Refer to Lockwood Nailing Schedule.





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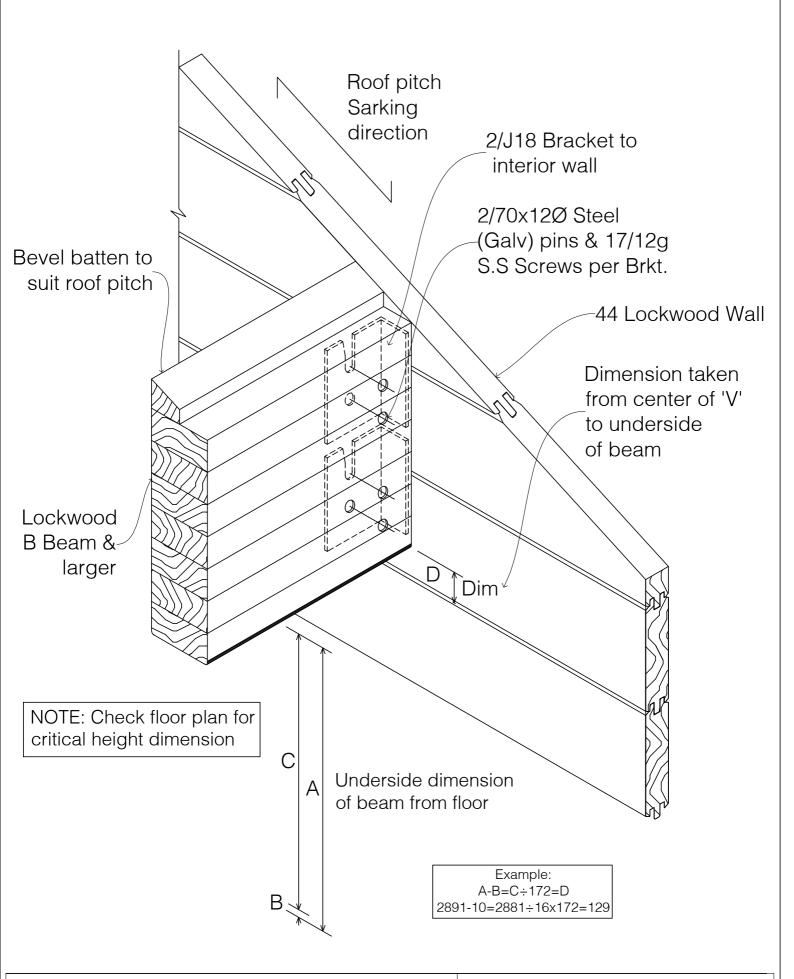
Refer to Lockwood Nailing Schedule.

**LOCKWOOD** 

Beam to wall connections

DETAIL #:

03-30-107



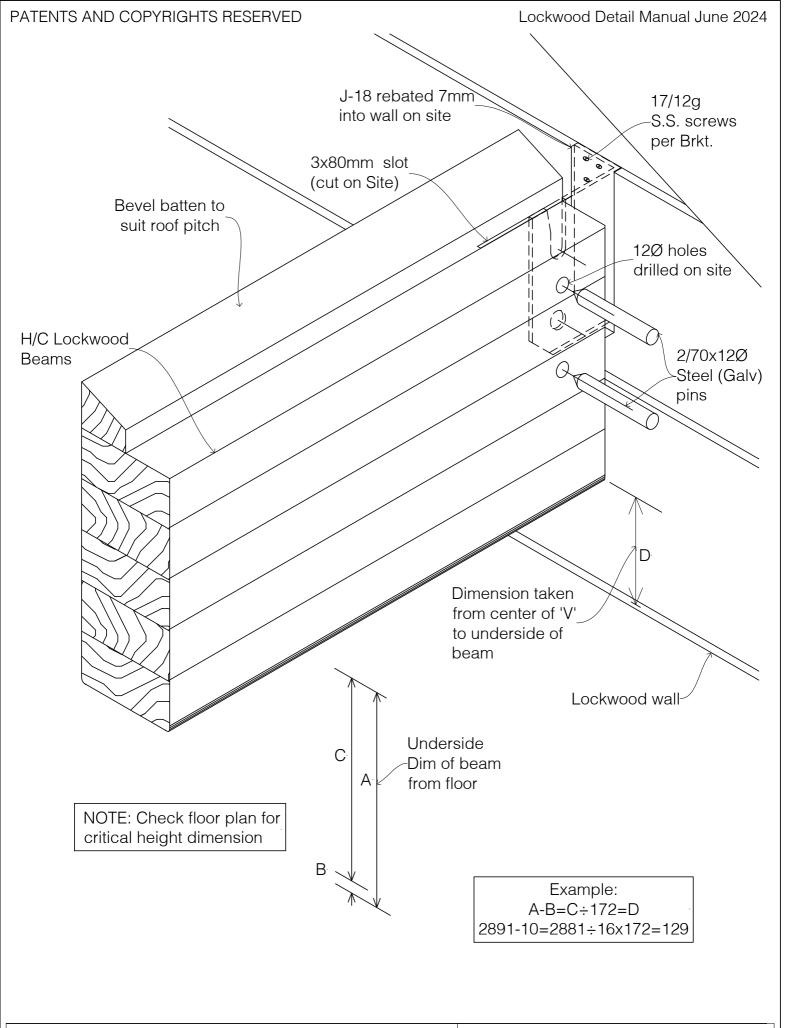
Refer to Lockwood Nailing Schedule.

LOCKWOOD

© All plans copyright Lockwood.

Beam and Bevel Batten connection

DETAIL #: 03-40-107

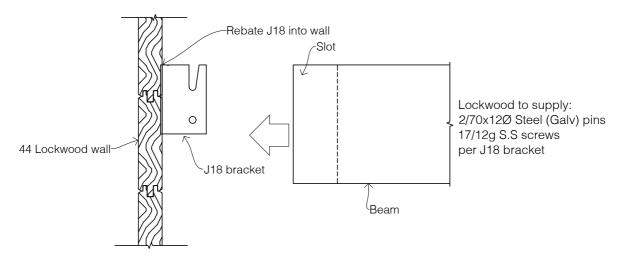


Refer to Lockwood Nailing Schedule.

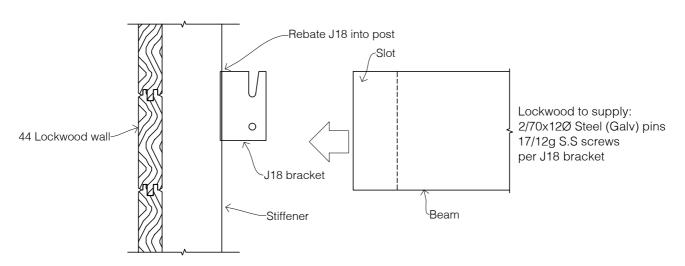


Beam and J18 Bracket connection

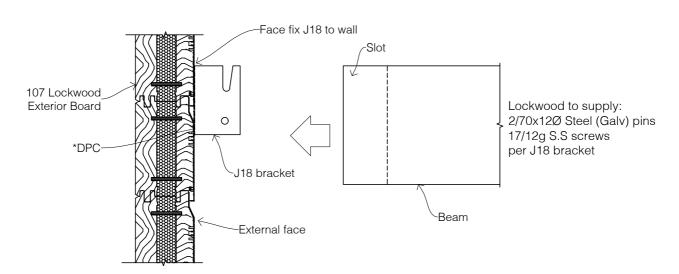
DETAIL#: 03-50-107



### BEAM BRACKET TO Interior Wall



#### BEAM BRACKET TO wall stiffener



BEAM BRACKET TO EXTERIOR WALL e.g. carport, patio Stainless Steel J18 Brackets and Pins available for Sea Spray Zones

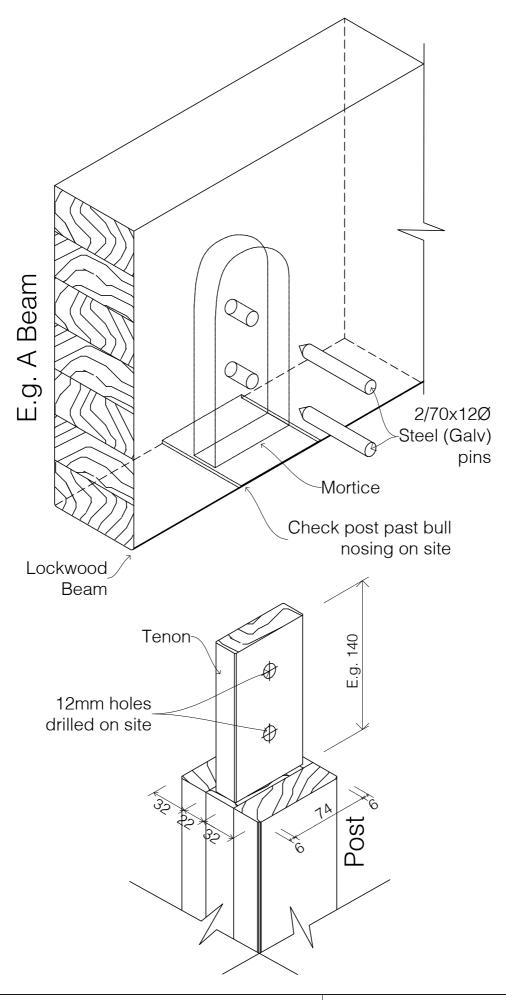
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Beam and J18 Bracket fixing options

DETAIL #: 03-60-107

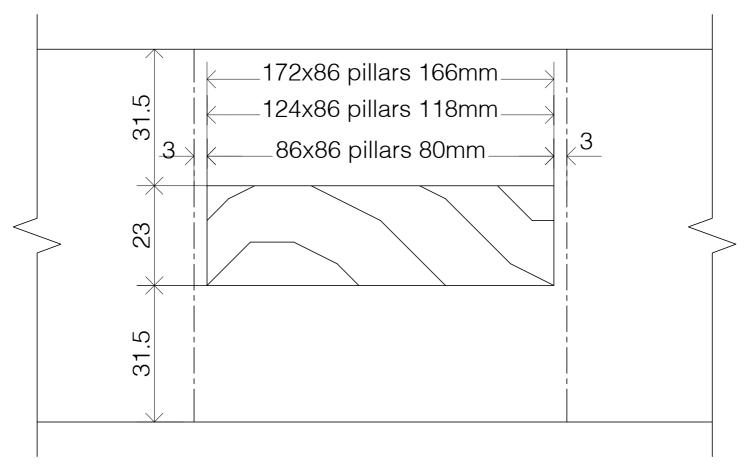


Refer to Lockwood Nailing Schedule.

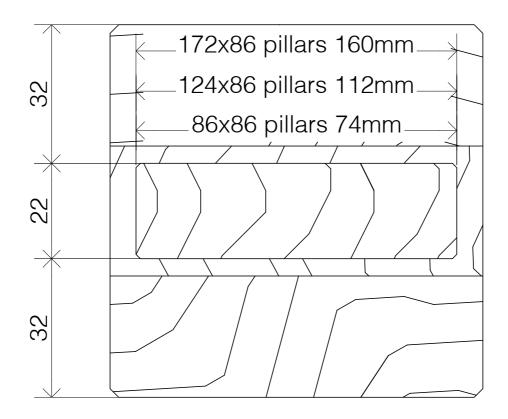


Beam and Post connection: Mortice and Tenon DETAIL #:

03-70-107



## MORTICE IN BEAM



### TENON TO POST

\*Extra to standard components supplied by Lockwood.

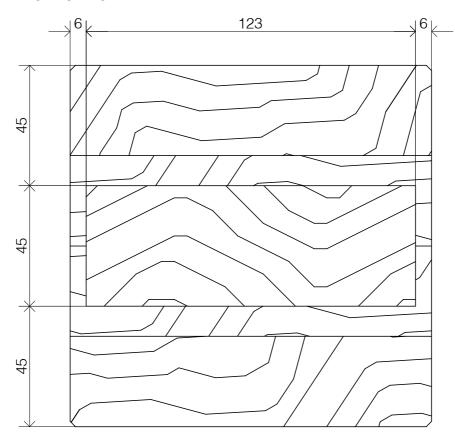
Refer to Lockwood Nailing Schedule.



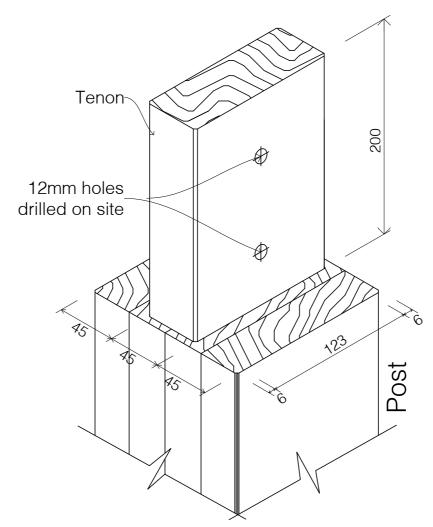
Mortice and Tenon critical dimensions

DETAIL #:

03-80-107



### TENON TO POST



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



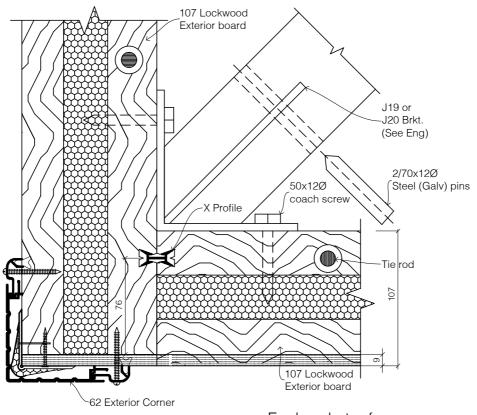
Mortice and Tenon to 135x135 Post

DETAIL #:

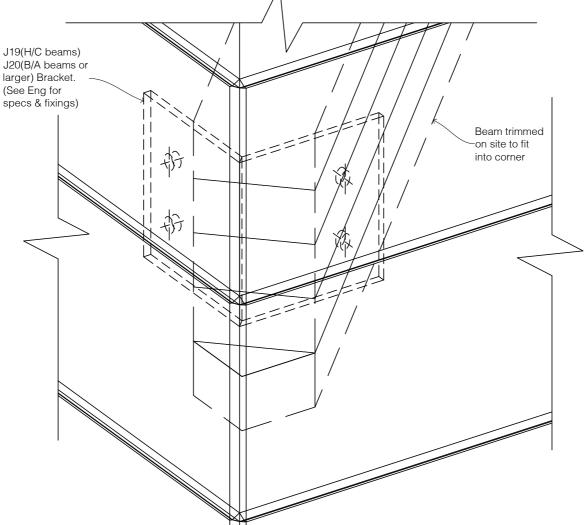
03-85-107

Halving joint

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For bracket refer to detail 9-150-107 or 9-160-107



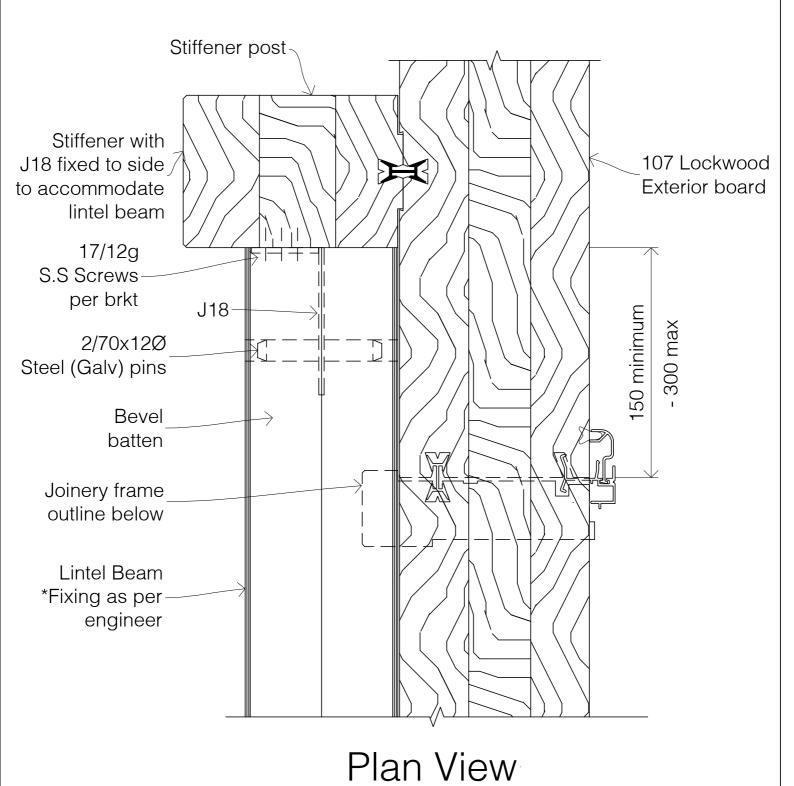
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Beam to wall connection: Internal corner DETAIL #:

03-100-107



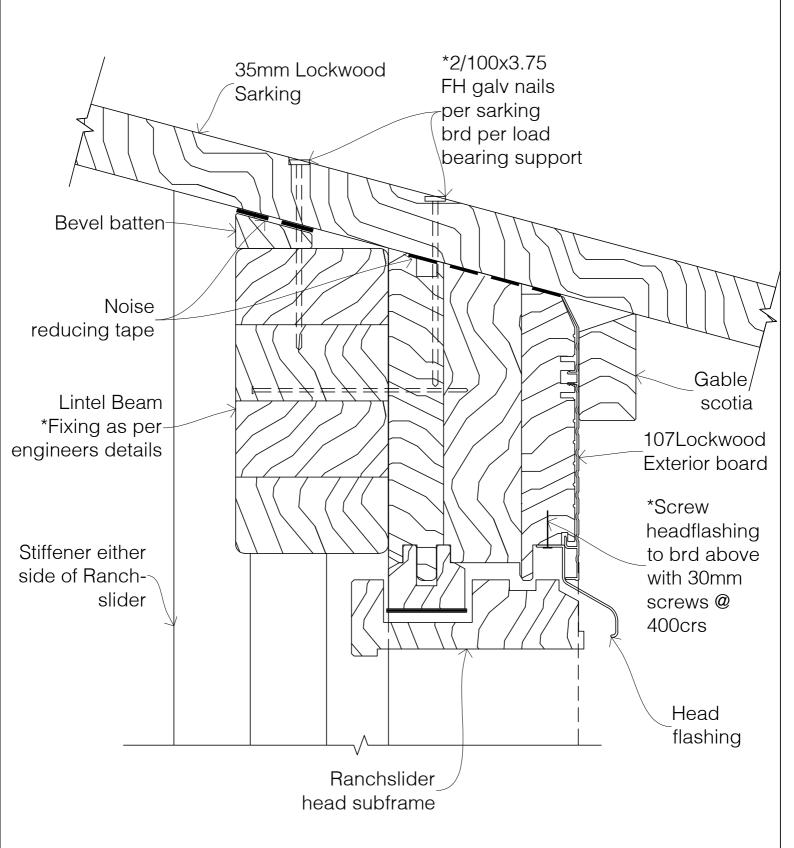
Refer to Lockwood Nailing Schedule.

LOCKWOOD

© All plans copyright Lockwood.

Beam as Lintel in Plan view

DETAIL #: 03-130-107



See detail 3-130-107 for more information

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

LOCKWOOD

© All plans copyright Lockwood.

Beam as Lintel in Section

03-140-107

Revision Date: 06/24

DETAIL #:

NOTE: Apply end cut treatment, stain or paint prior to fixing \*Beam End Cap Lockwood beam \*Metal end caps \*Pre drill and nail with 30mm f.h nails \*End cap to overlap beam 6mm

## Exterior Beam End Cap

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

LOCKWOOD

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Exterior Beam End Cap

03-150-107

Revision Date: 06/24

DETAIL #:

Refer to Product Catalogue for Maximum E Beam sizes. 19mm Lining Board option avaliable as alternative

\*Extra to standard components supplied by Lockwood.

Joinery head

Refer to Lockwood Nailing Schedule.



86x21 Lockwood coverboard

Example of finishing timber around steelwork

03-160-107

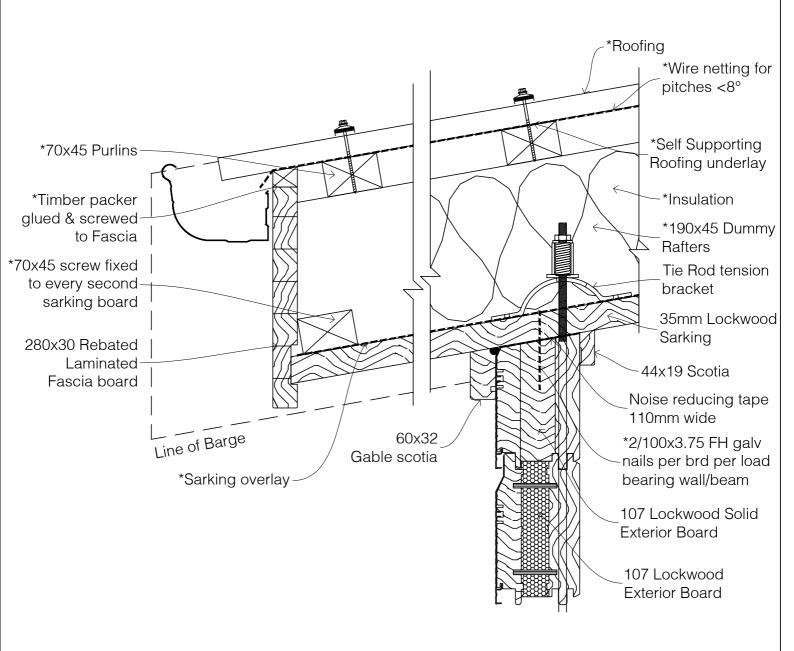
Revision Date: 10/24

DETAIL #:

# Section 4: Roofing

04-10-107	Low End Eave detail (35mm Lockwood Sarking)
04-15-107	Low End Clipped Eave detail (35mm Lockwood Sarking)
04-20-107	High End Eave detail (35mm Lockwood Sarking)
04-25-107	High End Clipped Eave detail (35mm Lockwood Sarking)
04-30-107	Gable detail (35mm Lockwood Sarking)
04-35-107	Clipped Gable detail (35mm Lockwood Sarking)
04-40-107	Laminated beam at Ridge (35mm Lockwood Sarking)
04-45-107	44 Lockwood Wall & E beams at Ridge (35mm Lockwood Sarking)
04-50-107	Change of pitch at 107 Exterior (35mm Lockwood Sarking)
04-55-107	Change of pitch at 44 Interior (35mm Lockwood Sarking)
04-60-107	Change of pitch at Laminated beam (35mm Lockwood Sarking)
04-70-107	Fascia Beam (35mm Lockwood Sarking)
04-75-107	Fixing to flat 44 Interior (35mm Lockwood Sarking)
04-80-107	Skylight Installation details (35mm Lockwood Sarking)
04-85-107	Skylight Installation details: Sections (35mm Lockwood Sarking)
04-90-107	Sarking valley construction guide
04-95-107	Sarking Strap layout guide
04-110-107	Low End Eave detail ('I' Rafter)
04-115-107	Low End Clipped Eave detail ('1' Rafter)
04-120-107	High End Eave detail ('1' Rafter)
04-125-107	High End Clipped Eave detail ('I' Rafter)
04-130-107	Gable detail ('I' Rafter)
04-135-107	Clipped Gable detail ('1' Rafter)
04-140-107	Laminated beam at Ridge (11 Rafter)
04-145-107	44 Lockwood Wall & E beams at Ridge ('I' Rafter)
04-150-107	Change of pitch at 107 Exterior ('I' Rafter)
04-155-107	Change of pitch at 44 Interior ('I' Rafter)
04-160-107	Change of pitch at Laminated beam ('I' Rafter)
04-175-107	Fixing to flat 44 Interior ('1' Rafter)
04-205-107	Truss plate fixings to Lockwood walls
04-210-107	Soffit detail (Truss and 35mm Lockwood Sarking combination)
04-230-107	Gable detail (Truss and 35mm Lockwood Sarking combination)
04-235-107	Gable detail with full height Stiffener (Truss and 35mm Lockwood Sarking combination)
04-310-107	Soffit detail (Truss)
04-335-107	Gable detail with full height Stiffener (Truss)
04-340-107	Truss to Interior Lockwood wall





Sarking to be plumb cut on site

Treat all saw cuts on site ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

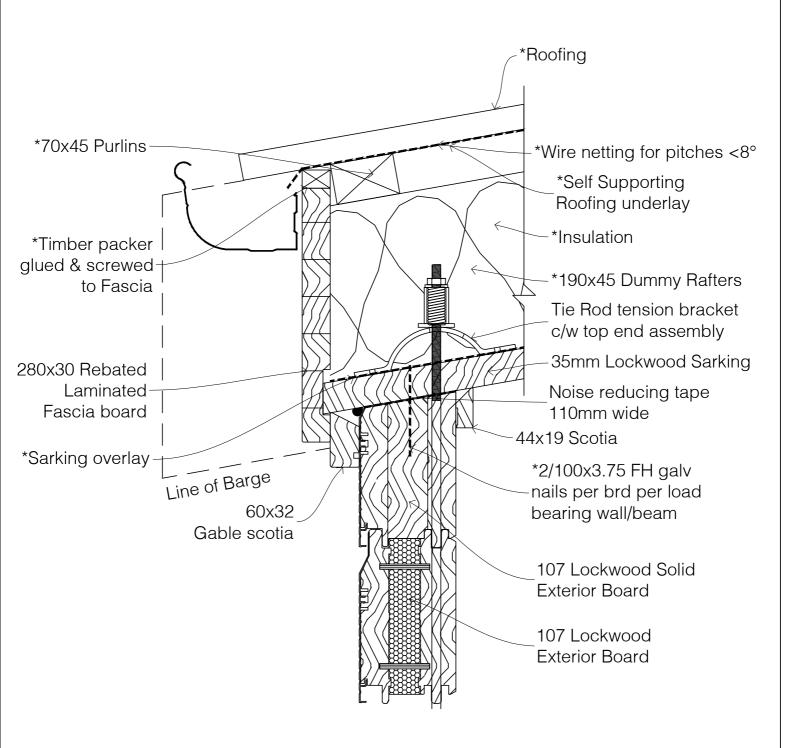
Refer to Lockwood Nailing Schedule.



Low End Eave detail 35mm Lockwood Sarking

DETAIL #:

04-10-107



Sarking to be plumb cut on site

Treat all saw cuts on site ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

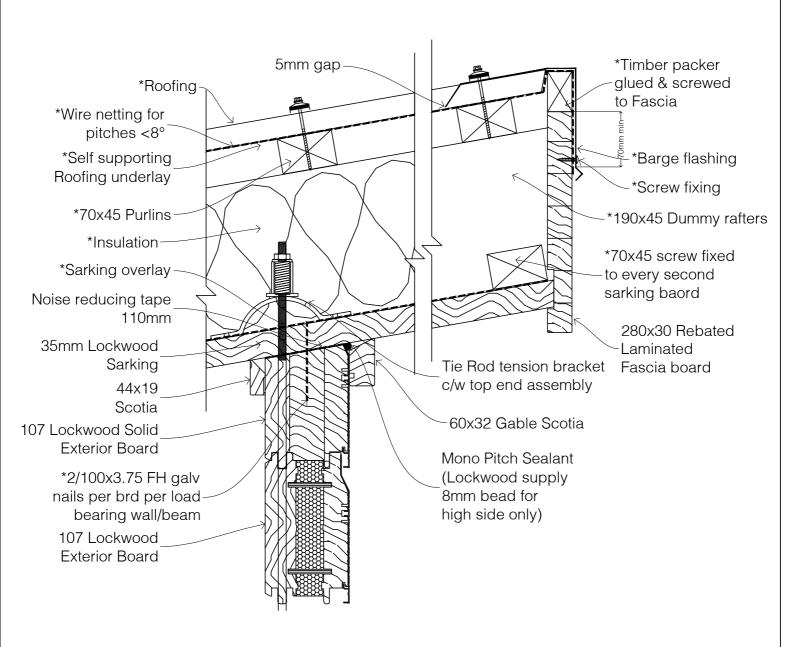
Refer to Lockwood Nailing Schedule.



Low End Clipped Eave detail 35mm Lockwood Sarking

DETAIL #:

04-15-107



Roof pitch less than 7° do not require a Tie Rod tension bracket Treat all saw cuts on site ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

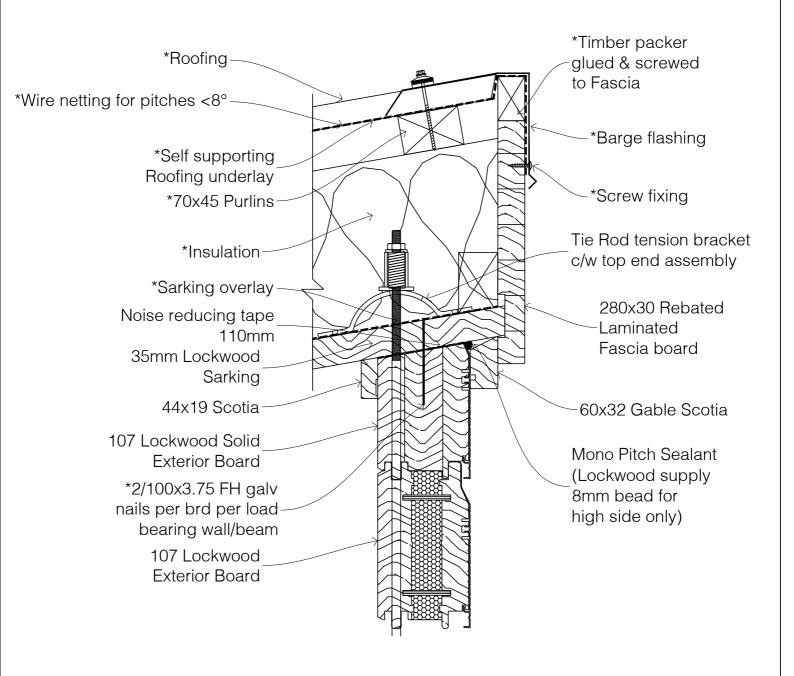
Refer to Lockwood Nailing Schedule.



High End Eave detail 35mm Lockwood Sarking

DETAIL #:

04-20-107



Roof pitch less than 7° do not require a Tie Rod tension bracket Treat all saw cuts on site ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

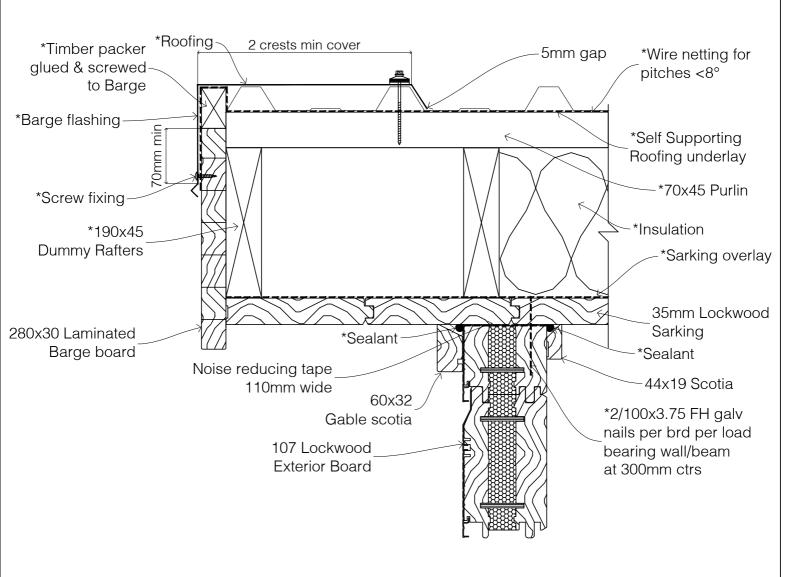
Refer to Lockwood Nailing Schedule.



High End Clipped Eave detail 35mm Lockwood Sarking

DETAIL #:

04-25-107



Treat all saw cuts on site ref: NZS 3602

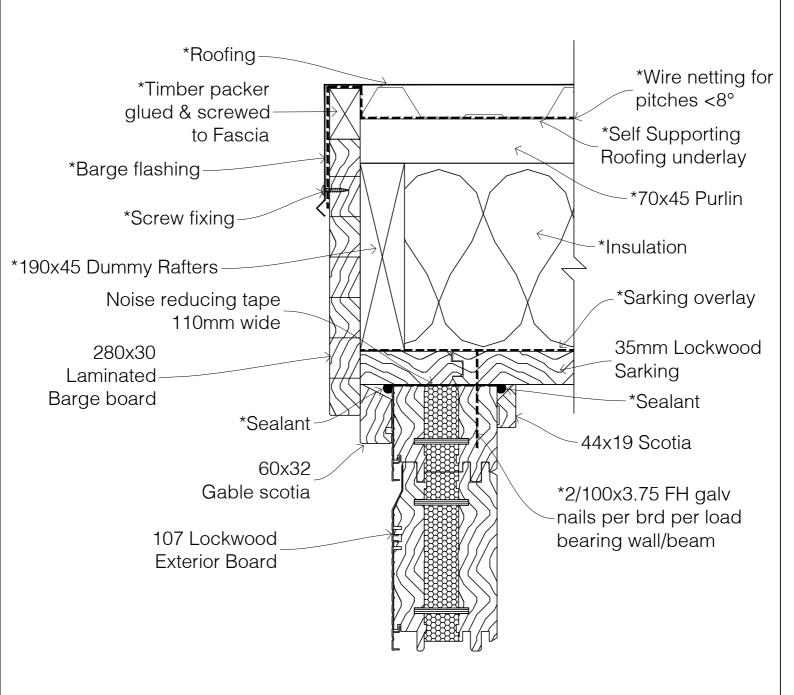
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Gable detail
35mm Lockwood Sarking

DETAIL#: 04-30-107



Treat all saw cuts on site ref: NZS 3602

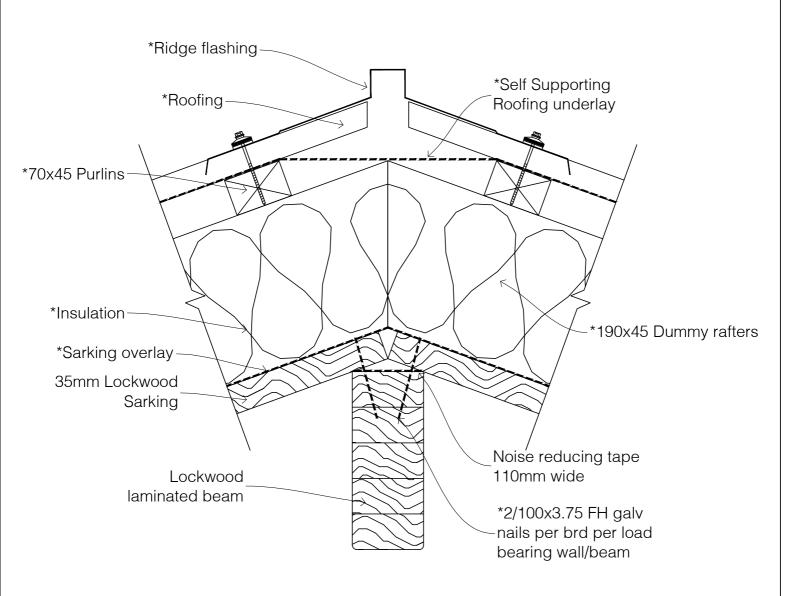
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Clipped Gable detail 35mm Lockwood Sarking

DETAIL #: 04-35-107



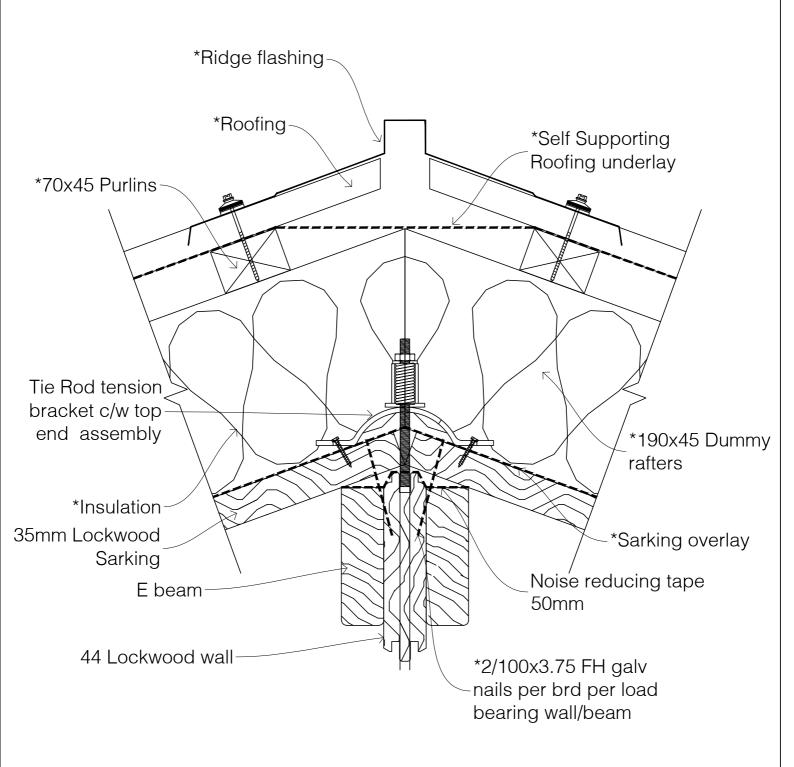
Refer to Lockwood Nailing Schedule.



Laminated beam at Ridge 35mm Lockwood Sarking

DETAIL #:

04-40-107



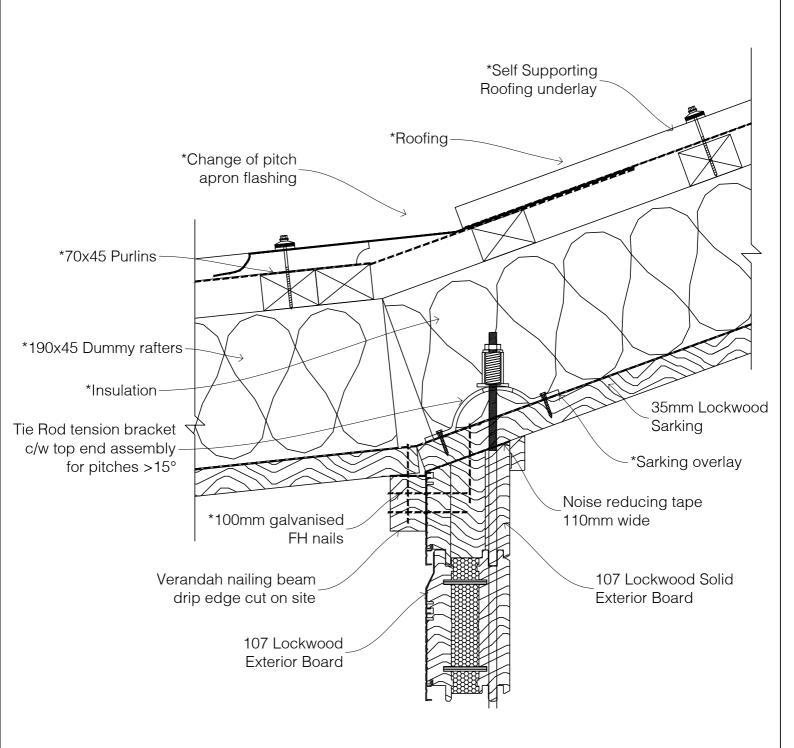
Refer to Lockwood Nailing Schedule.



44 Lockwood Wall & E beams at Ridge 35mm Lockwood Sarking

DETAIL #:

04-45-107



Treat all saw cuts on site ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

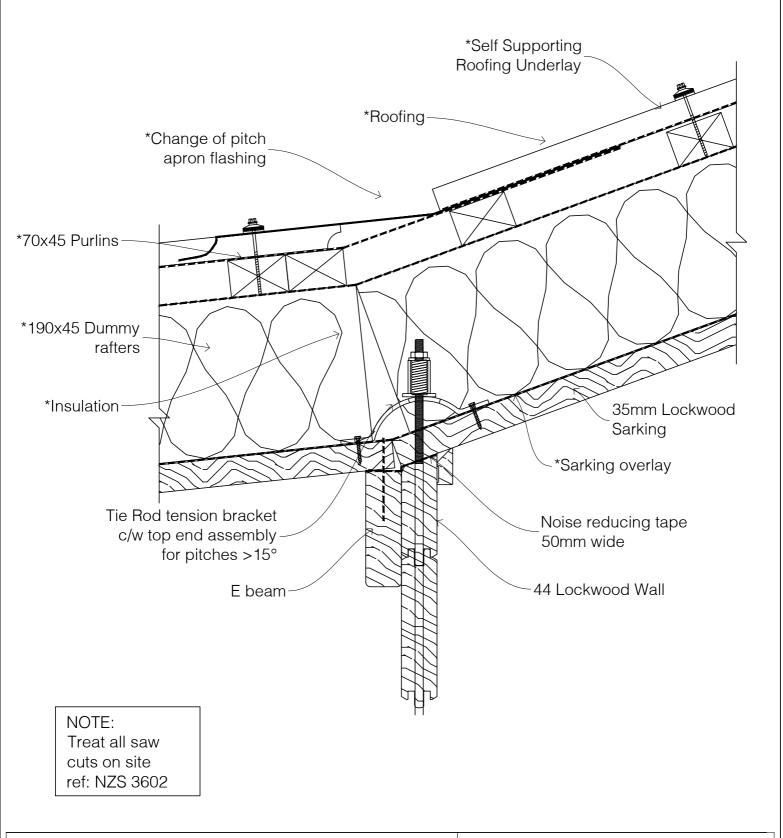
Refer to Lockwood Nailing Schedule.



Change of pitch at 107 Exterior 35mm Lockwood Sarking

DETAIL #:

04-50-107



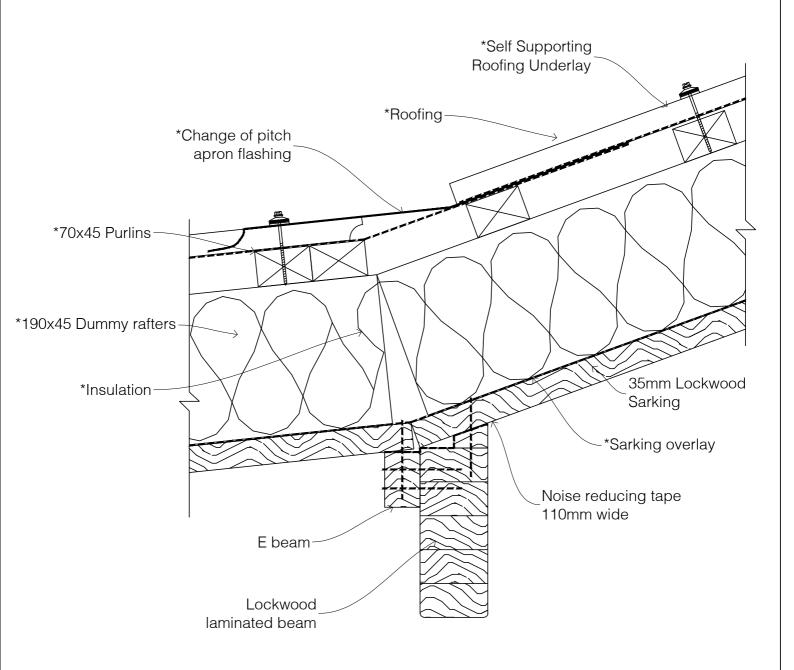
Refer to Lockwood Nailing Schedule.



Change of pitch at 44 Interior 35mm Lockwood Sarking

DETAIL #:

04-55-107



Treat all saw cuts on site ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

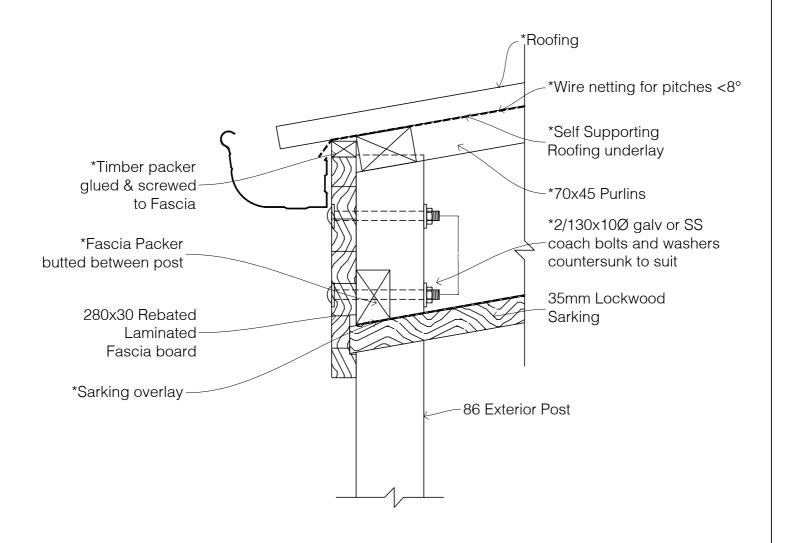
Refer to Lockwood Nailing Schedule.



Change of pitch at Laminated beam 35mm Lockwood Sarking

DETAIL #:

04-60-107



Lockwood 86 Exterior Post (H5) are above ground only Treat all saw cuts on site ref: NZS 3602

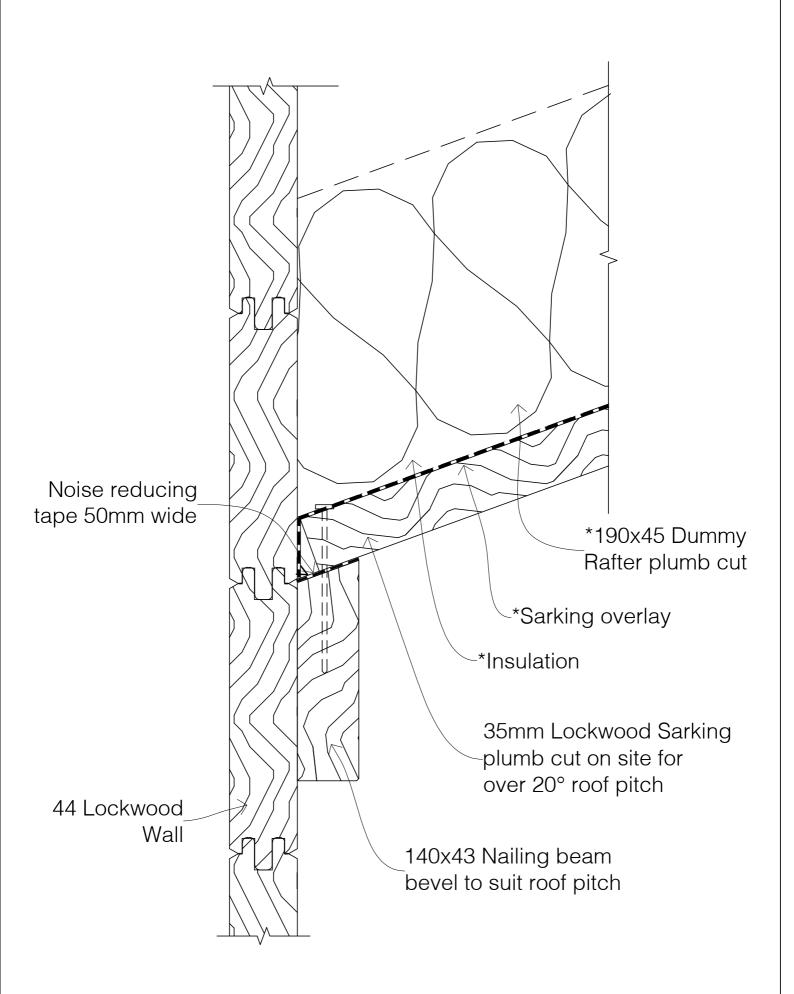
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Fascia Beam 35mm Lockwood Sarking DETAIL #:

04-70-107



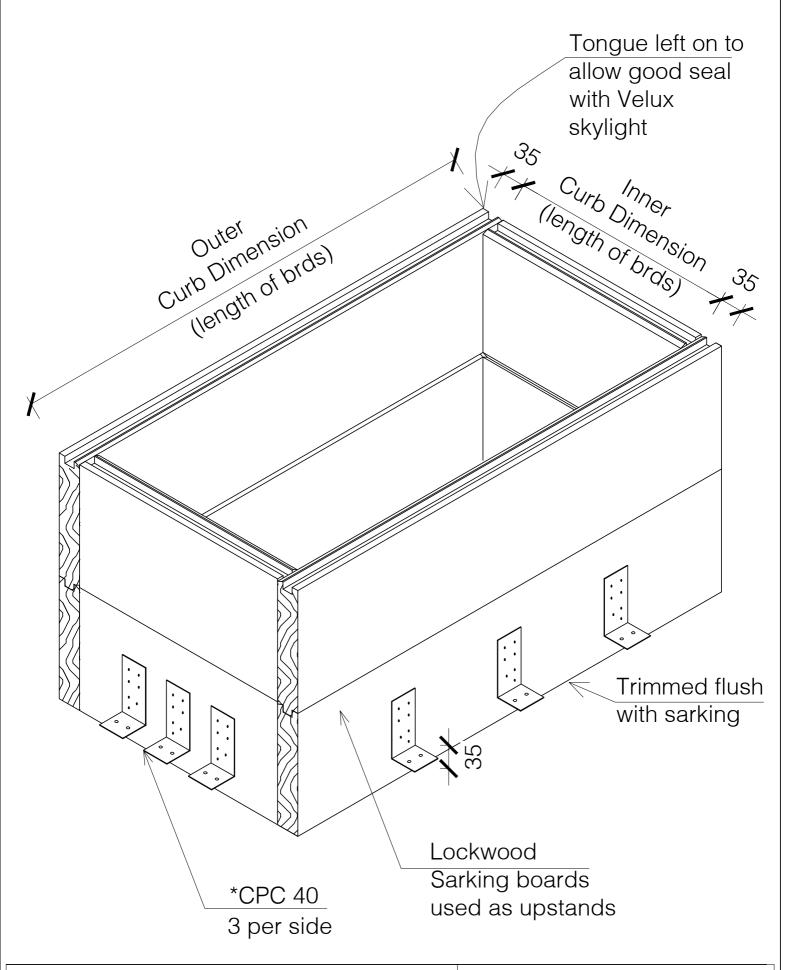
Refer to Lockwood Nailing Schedule.



Fixing to flat 44 Interior 35mm Lockwood Sarking

DETAIL #:

04-75-107



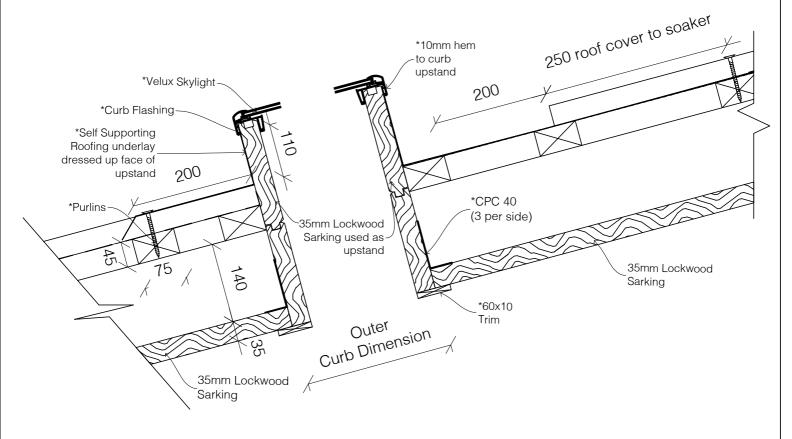
Refer to Lockwood Nailing Schedule.

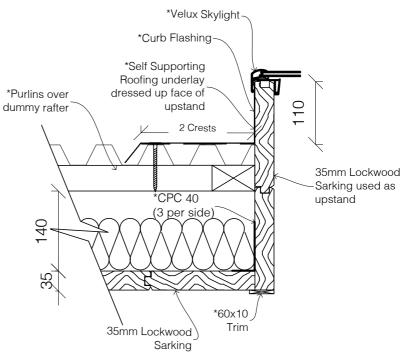


Skylight Installation details
35mm Lockwood Sarking

DETAIL #:

04-80-107





Refer to Lockwood Nailing Schedule.

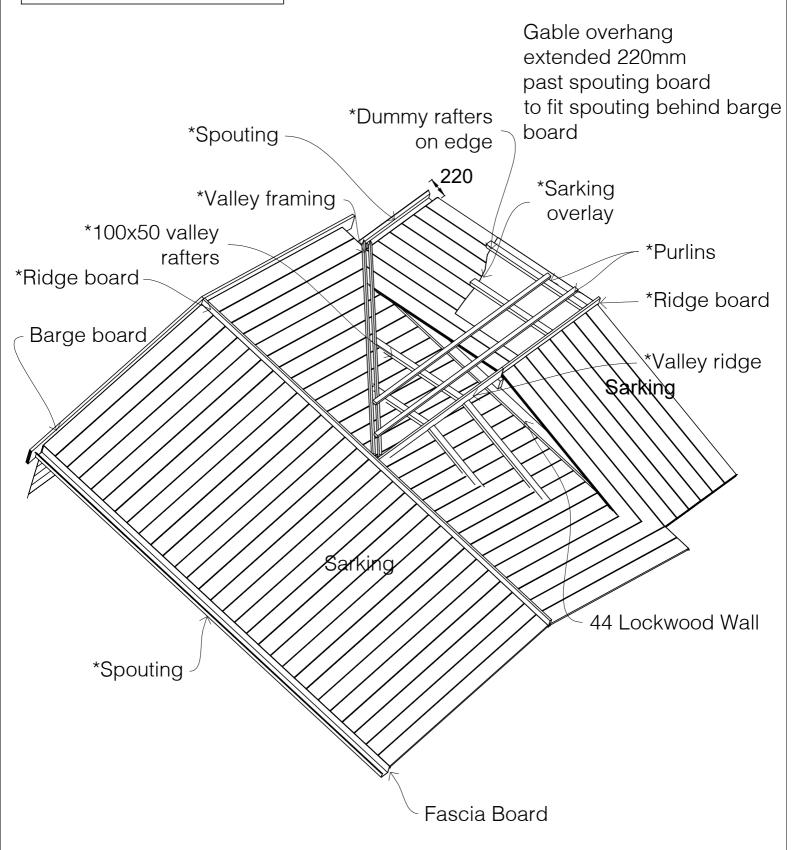


Skylight Installation details: Sections
35mm Lockwood Sarking

DETAIL #:

04-85-107

Insulation omitted for clarity



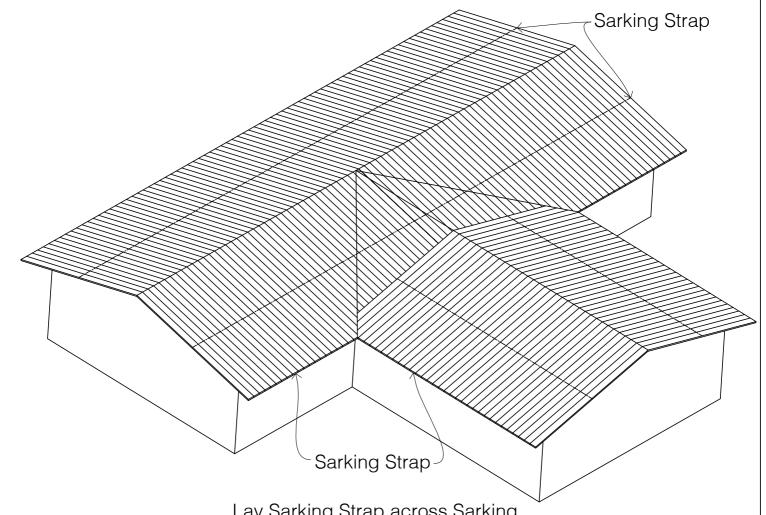
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Sarking valley construction guide

DETAIL #: 04-90-107



Lay Sarking Strap across Sarking either side of ridge, central of longest sarking span,as per production drawings

Sarking Strap (SB30T) required for all clear spans over 2.5m long

Refer to Engineering Drawing for Bracing Strap requirements

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

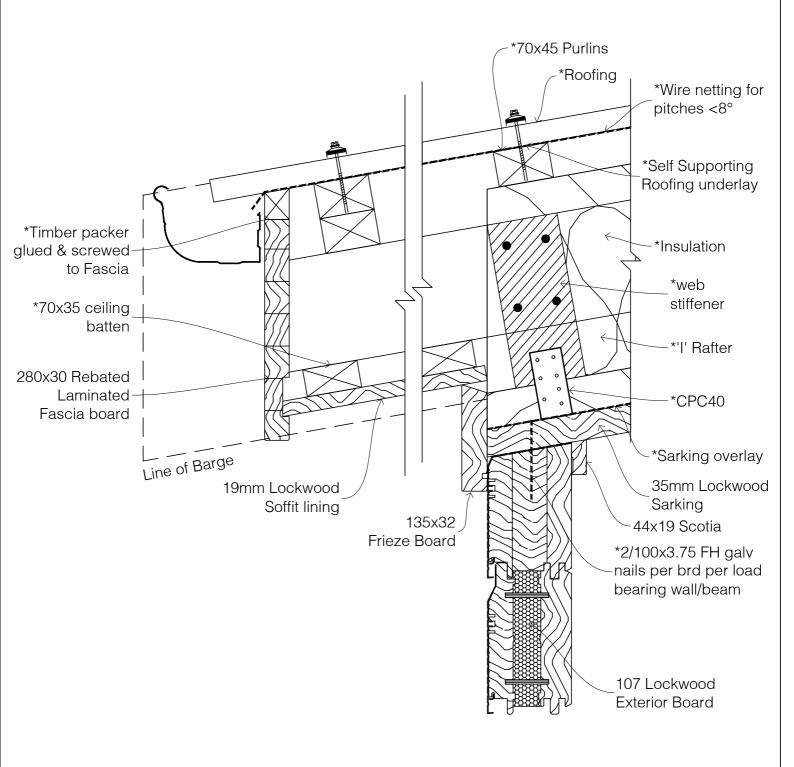
LOCKWOOD

© All plans copyright Lockwood.

Sarking Strap layout guide

DETAIL #:

04-95-107



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

Low End Eave detail

'I' Rafter

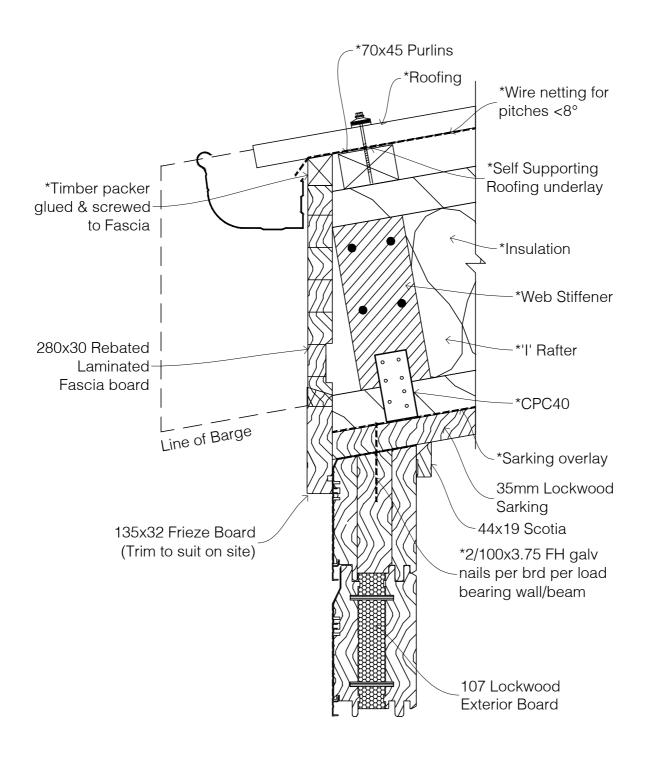
C All plans copyright Lockwood.

Refer to Lockwood Nailing Schedule.

DETAIL #:

04-110-107

Revision Date: 06/24



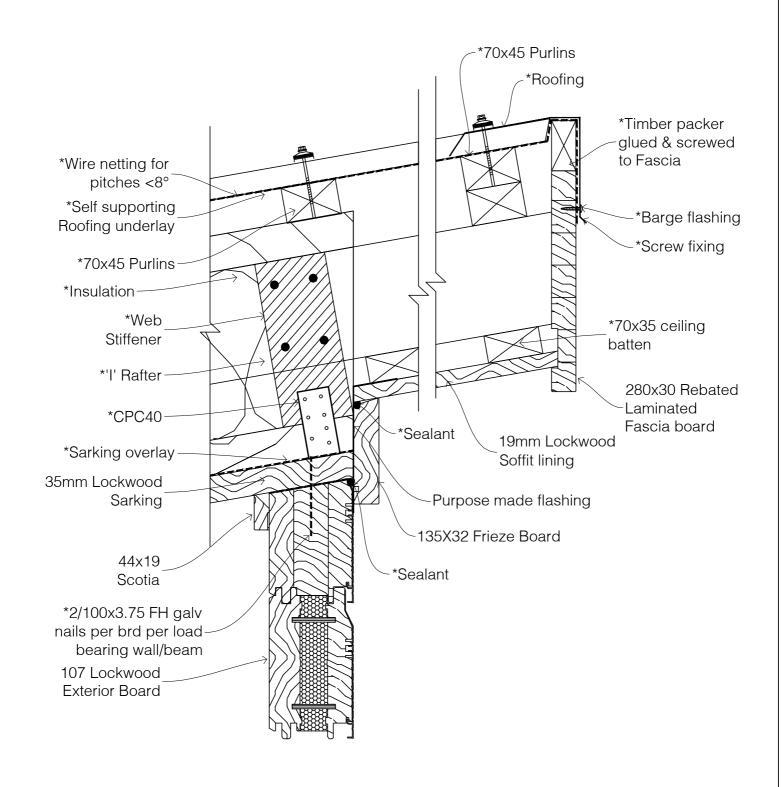
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Low End Clipped Eave detail
'I' Rafter

DETAIL #: 04-115-107



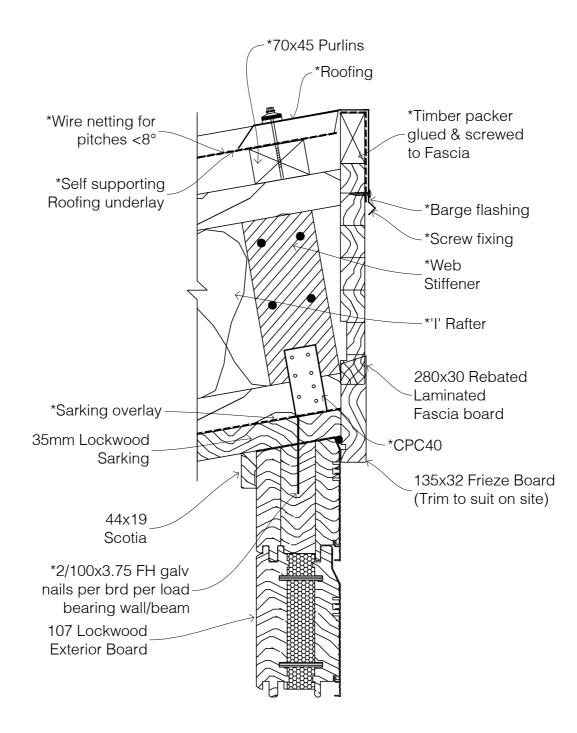
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



High End Eave detail
'I' Rafter

DETAIL #: 04-120-107



\*Extra to standard components supplied by Lockwood.

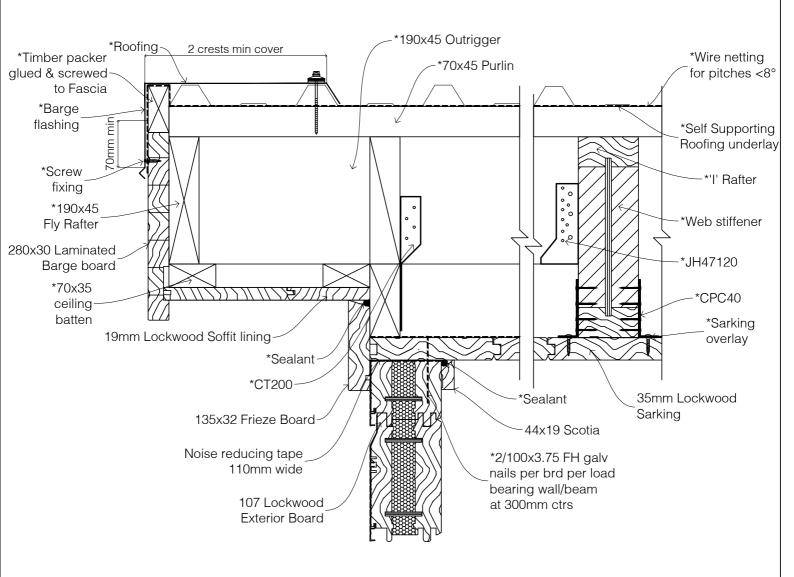
Refer to Lockwood Nailing Schedule.



High End Clipped Eave detail

DETAIL #:

04-125-107



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

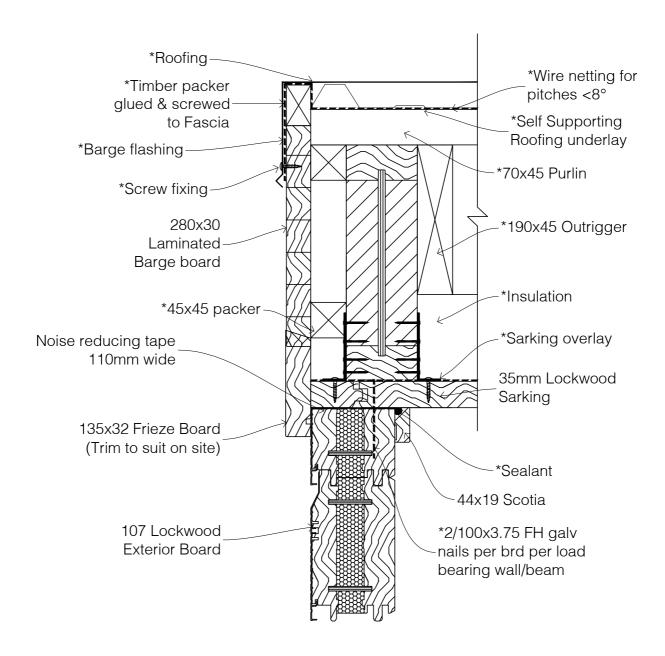
Gable detail

'I' Rafter

BETAIL #:

04-130-107

Revision Date: 06/24



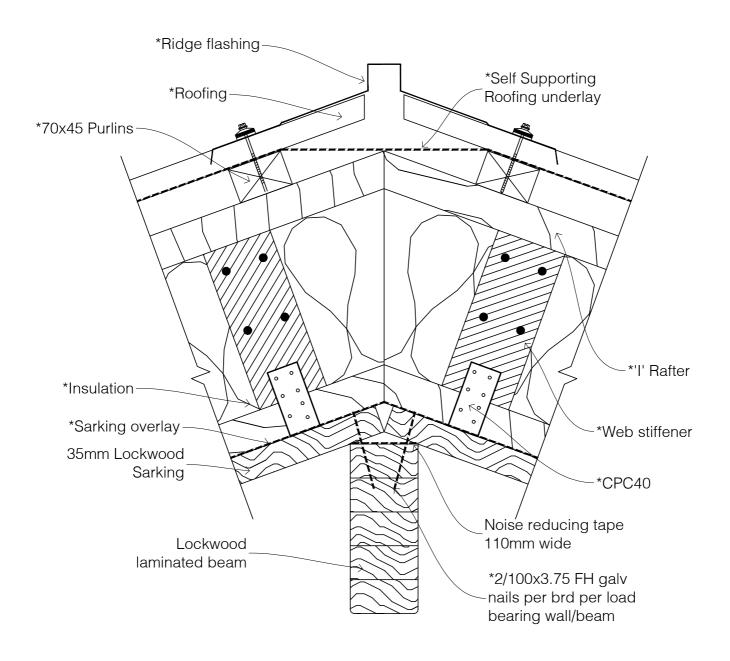
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Clipped Gable detail

DETAIL #: 04-135-107



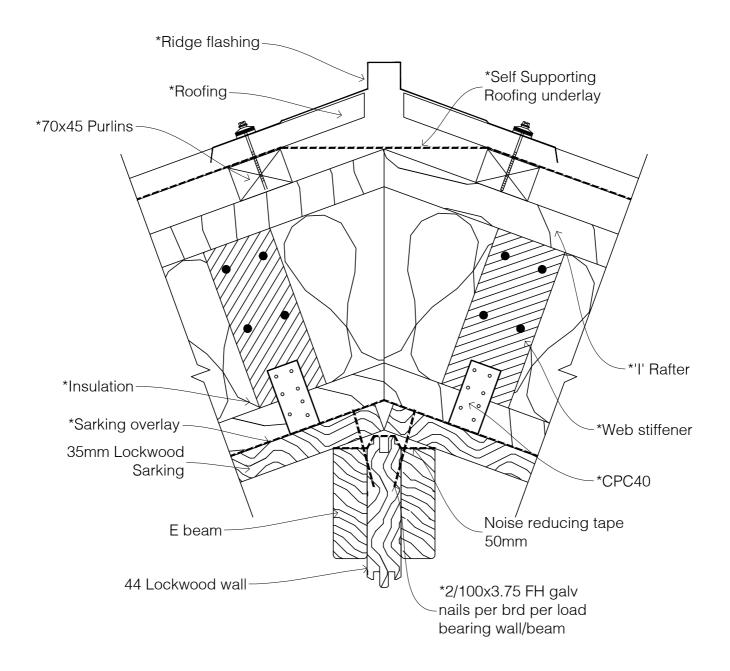
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Laminated beam at Ridge 'I' Rafter

DETAIL #: 04-140-107



\*Extra to standard components supplied by Lockwood.

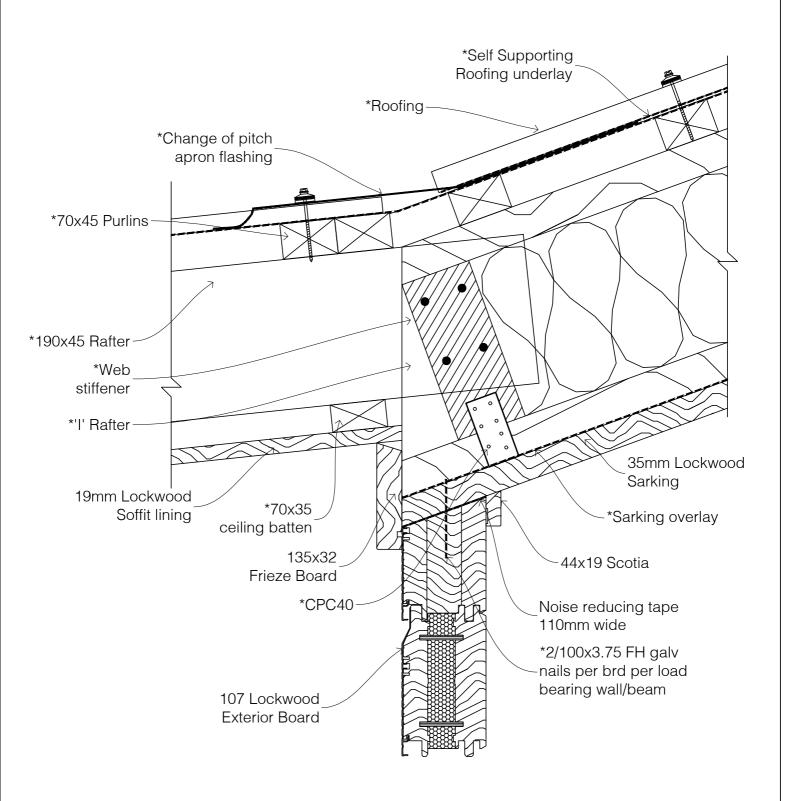
Refer to Lockwood Nailing Schedule.



44 Lockwood Wall & E beams at Ridge 'I' Rafter

DETAIL #:

04-145-107



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

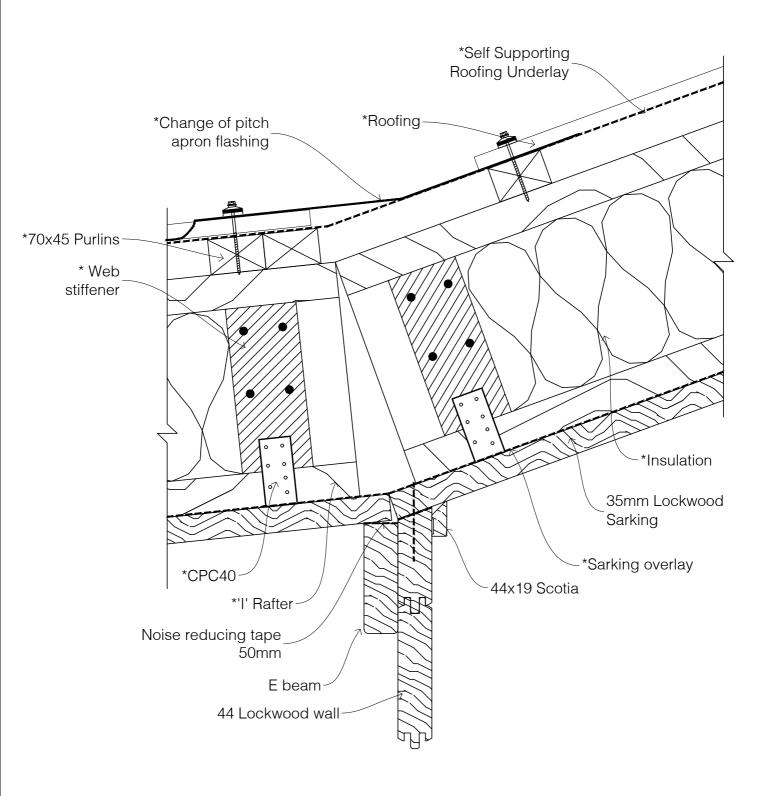


Change of pitch at 107 Exterior
'I' Rafter

04-150-107

Revision Date: 06/24

DETAIL #:



\*Extra to standard components supplied by Lockwood.

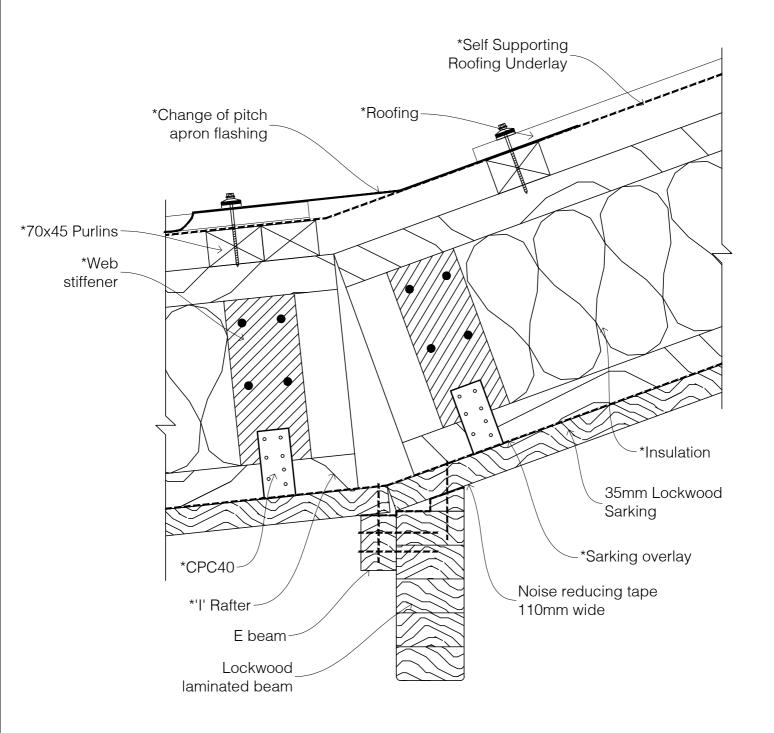
Refer to Lockwood Nailing Schedule.



Change of pitch at 44 Interior
'I' Rafter

DETAIL #:

04-155-107



\*Extra to standard components supplied by Lockwood.

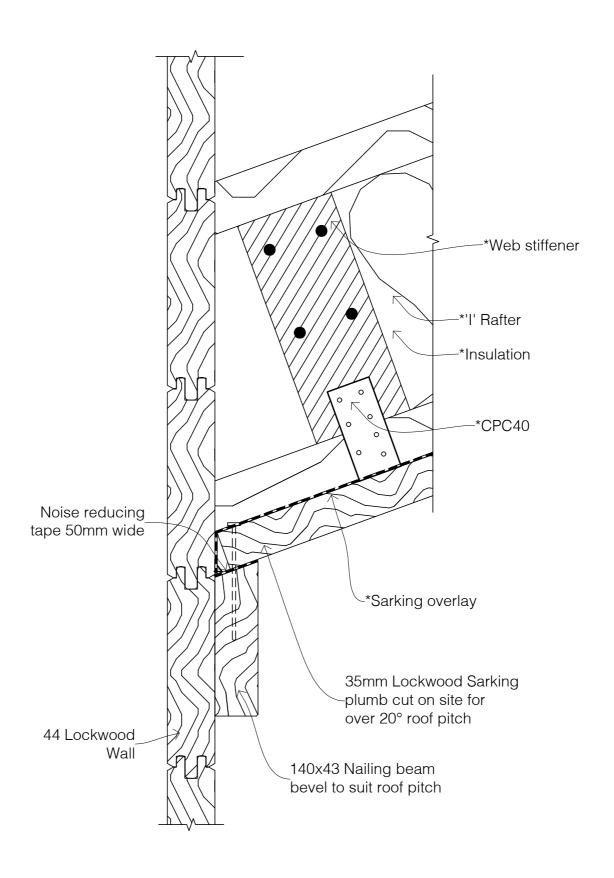
Refer to Lockwood Nailing Schedule.



Change of pitch at Laminated beam 'I' Rafter

DETAIL#:

04-160-107



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Fixing to flat 44 Interior
'I' Rafter

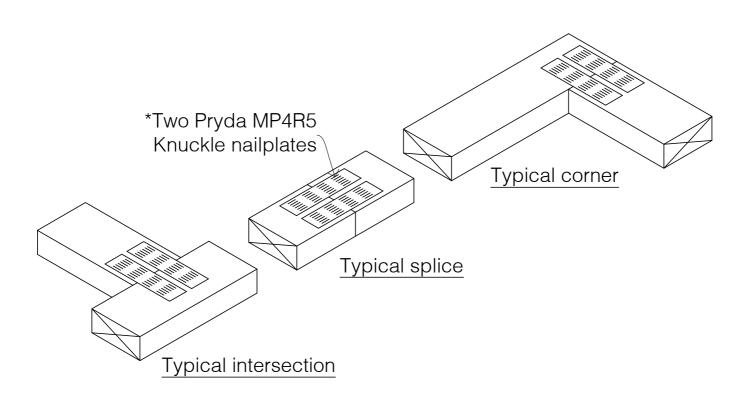
DETAIL #: 04-175-107

## Exterior Top Plate Fixings:

\*140x45 top plates to be fixed to 107mm Lockwood Solid walls with \*90x3.15ø galvanised nails at 300mm centres centrally onto top board.

Also provide \*M10 x 160mm (minimum) galvanised coach screws with \*50x50x3mm galvanised washers adjacent to each roof truss centrally onto top board (100mm max from truss).

- Where uplift load at individual truss supports exceeds 7.6kN (refer truss manufacturer report for uplift loads)specific design is required for top plate fixings. In this instance special care should be taken to ensure adequate tie down is provided via tierods through to foundations.
- -Where uplift load at individual truss supports is less than or equal to 3.0kN(refer manufacturer report for uplift loads) \*14 gauge x 110mm type 17 hex washer head screws may be used in place of the above specified 160mm (minimum) coach screws.



All Joints in Truss top plates at all corners, intersections and joints along a wall shall be joined by \*2/Pryda MP4R5 Knuckle nail plates.

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

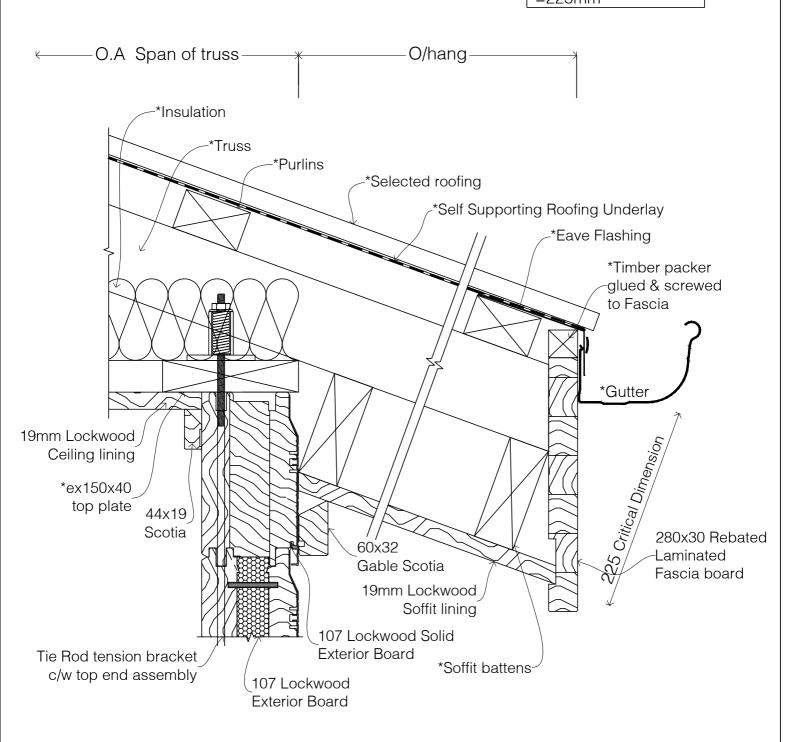


Truss plate fixings to Lockwood walls

DETAIL #:

04-205-107

Critical Dimension: 190mm Dummy Rafter + 35mm Sarking =225mm



NOTE:

Treat all saw cuts on site ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



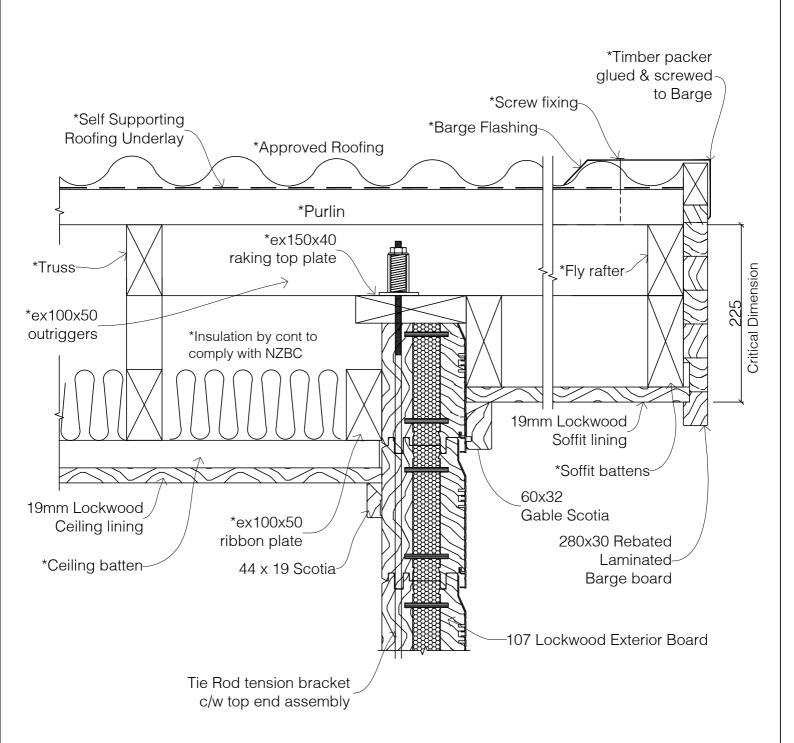
Soffit detail

Truss and 35mm Lockwood Sarking combination

DETAIL #:

04-210-107

Critical Dimension: 190mm Dummy Rafter + 35mm Sarking =225mm



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

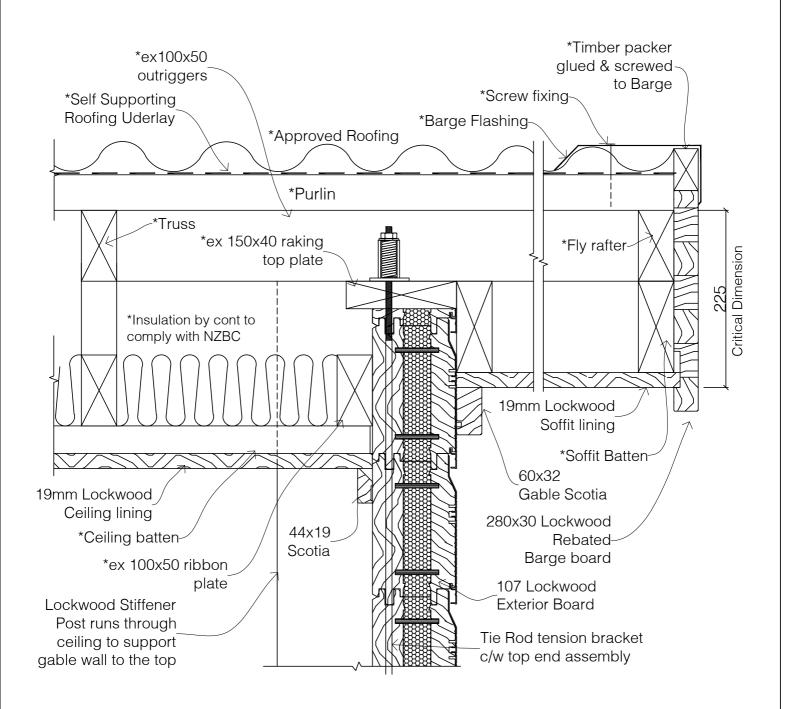


## Gable detail

DETAIL #:

04-230-107

Critical Dimension: 190mm Dummy Rafter + 35mm Sarking =225mm



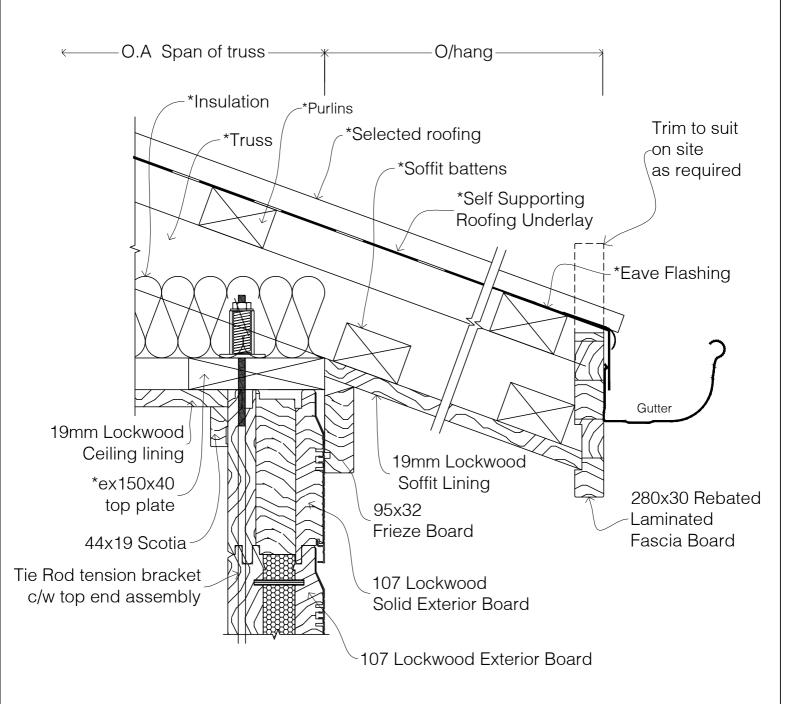
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Gable detail with full height Stiffener Truss and 35mm Lockwood Sarking combination

DETAIL #: 04-235-107



NOTE:

Treat all saw cuts on site ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

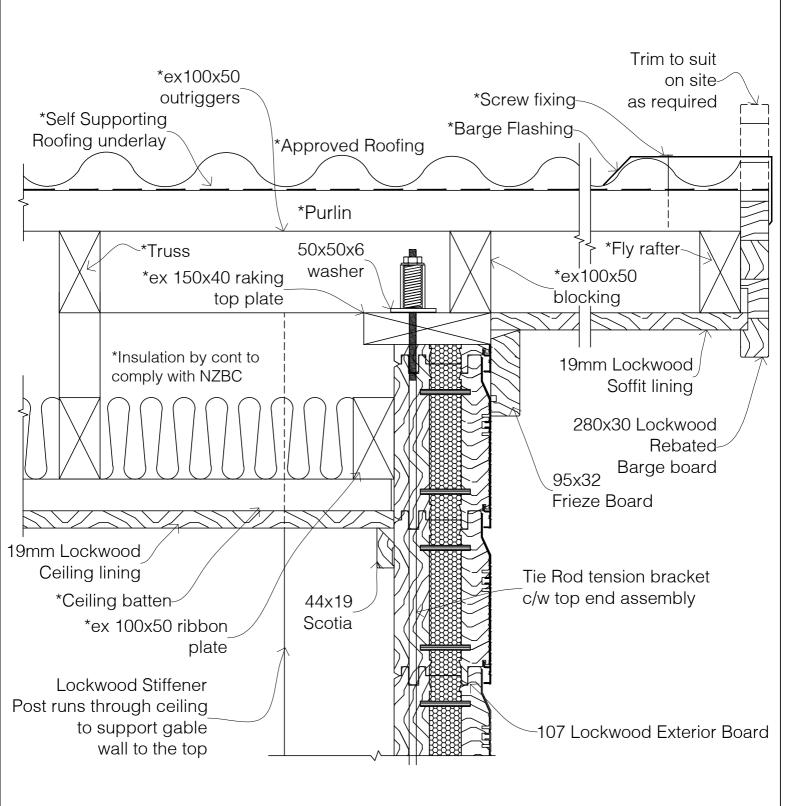
Refer to Lockwood Nailing Schedule.

Soffit detail

Truss

DETAIL #:
04-310-107

Revision Date: 06/24



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Refer to Lockwood Nailing Schedule.

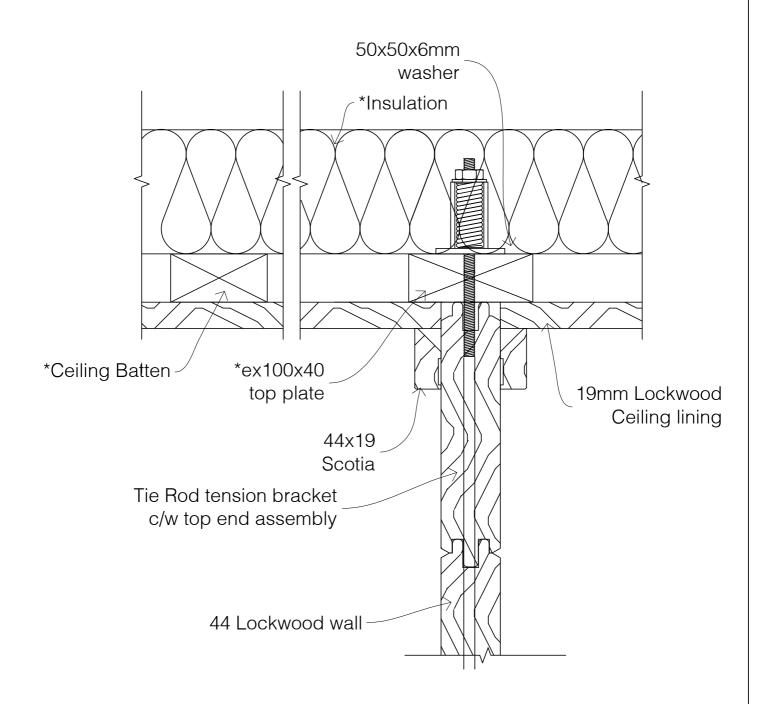


Gable detail with full height Stiffener
Truss

04-335-107

Revision Date: 06/24

DETAIL #:



NOTE:

Treat all saw cuts on site ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

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Refer to Lockwood Nailing Schedule.

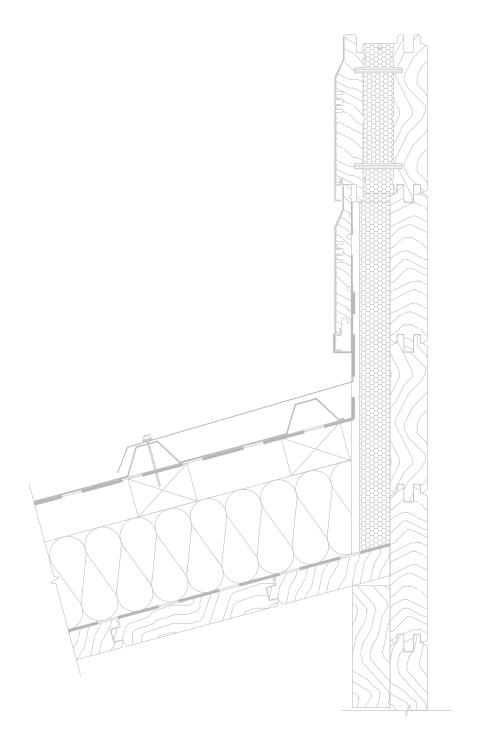
**LOCKWOOD** 

Truss to Interior Lockwood wall

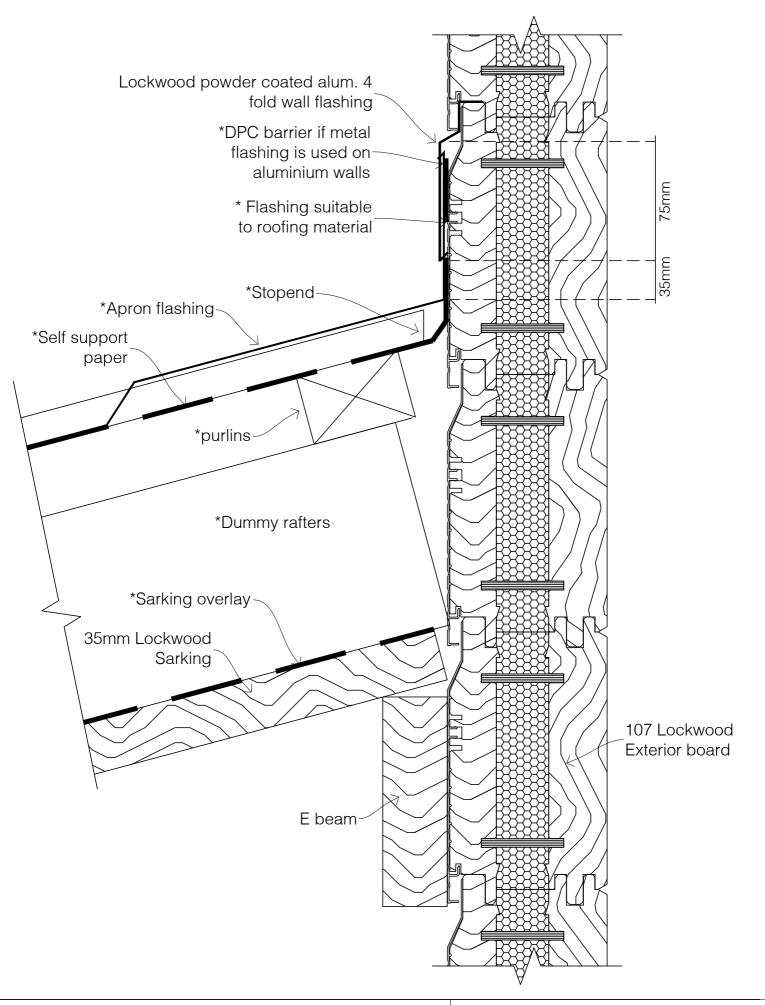
DETAIL #: 04-340-107

## Section 5: Flashings

05-10-107	Apron flashing detail sloping away from 107 Aluminium wall
05-20-107	Apron flashing detail sloping away from 107 VG Pine/Cedar wall
05-30-107	Apron flashing slope parallel to 44 Lockwood wall
05-40-107	Apron flashing sloping away from 44 Lockwood wall
05-50-107	Lockwood standard Bay window
05-60-107	Standard Lockwood Bay window: Cross section







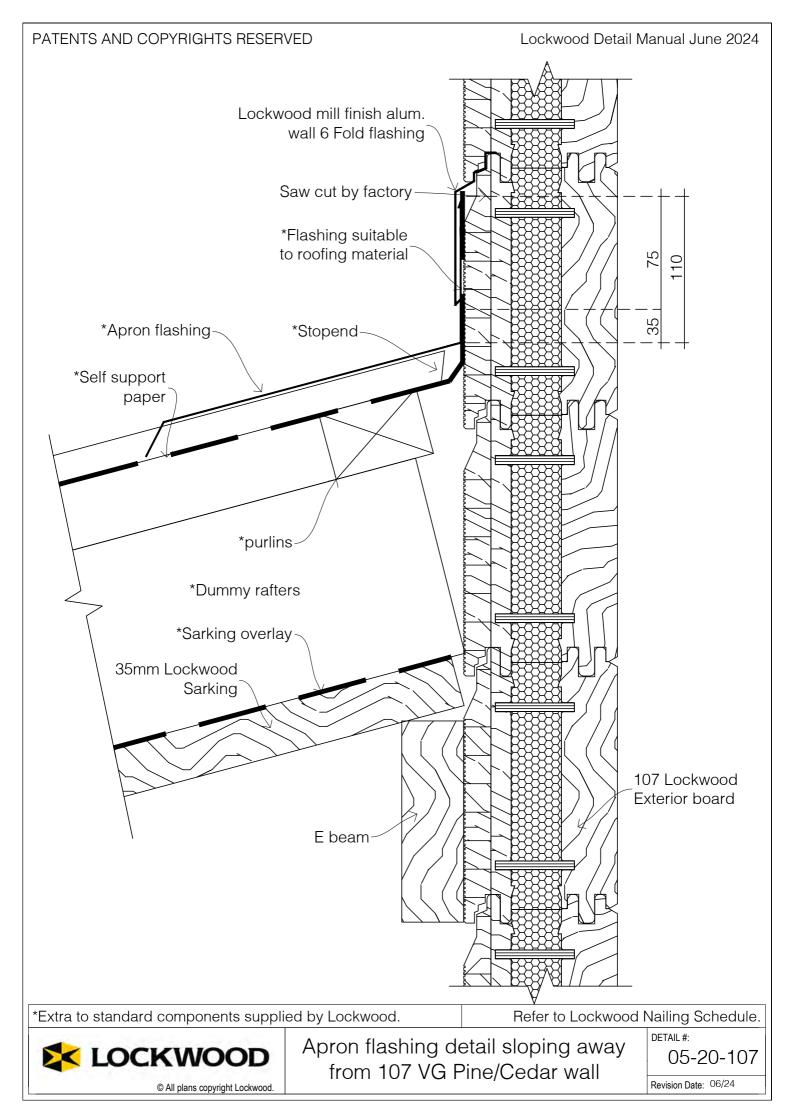
Refer to Lockwood Nailing Schedule.

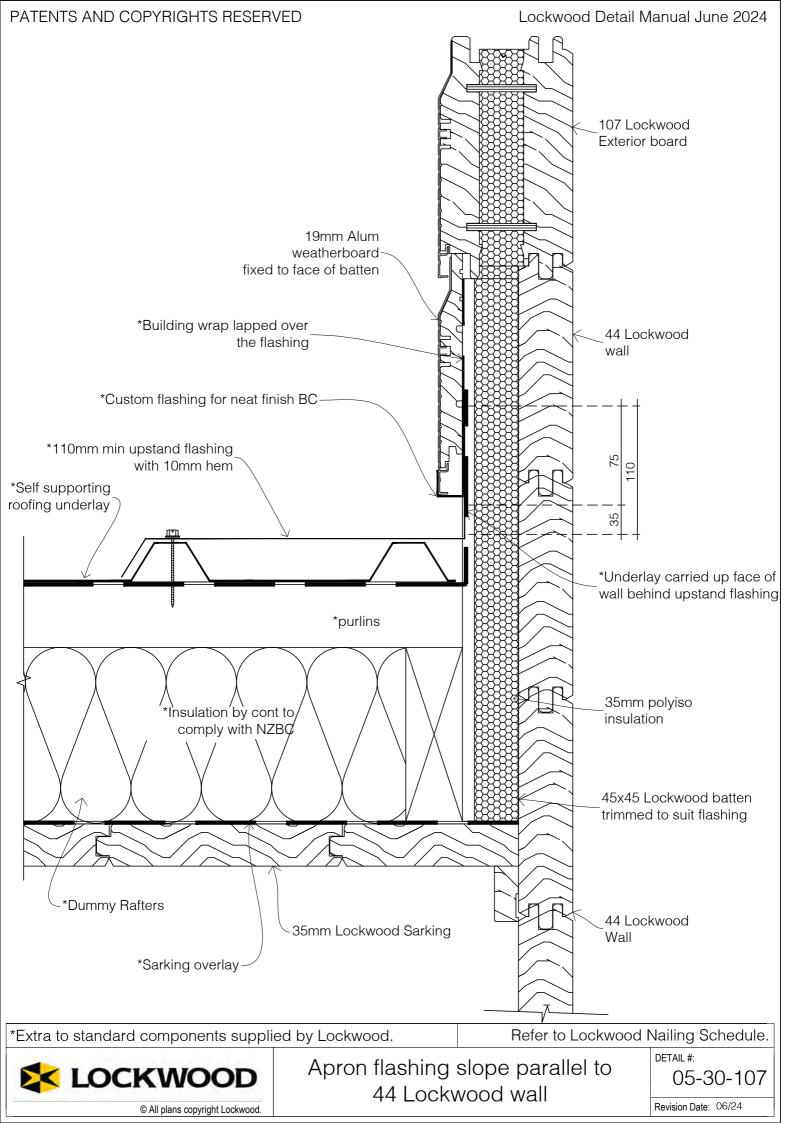


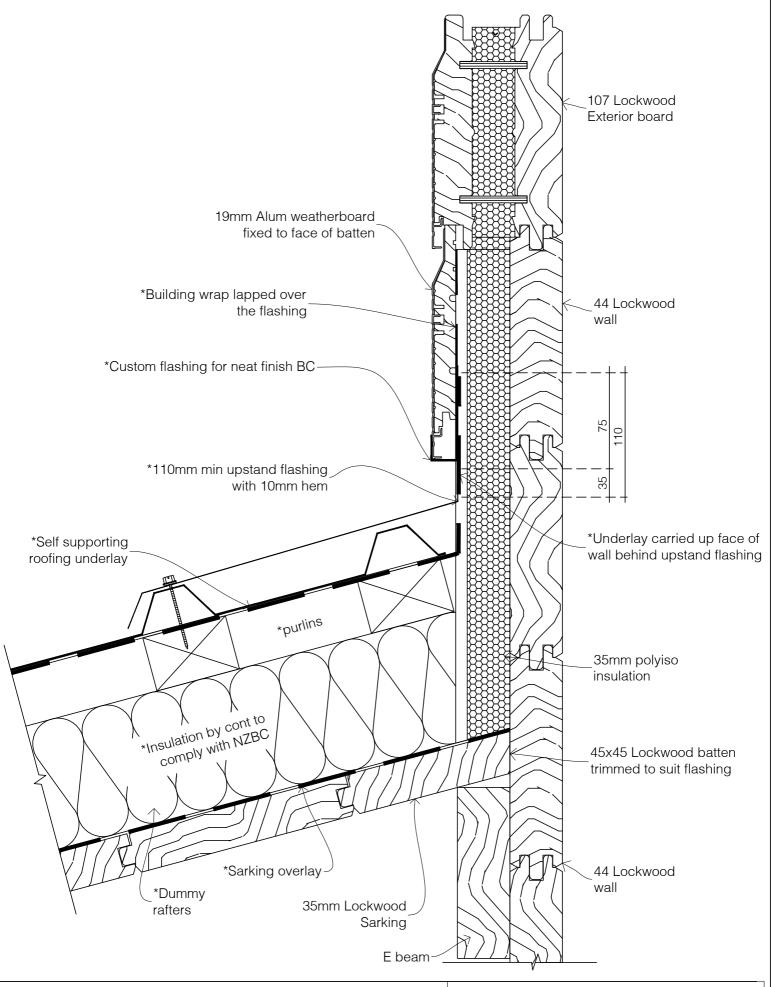
Apron flashing detail sloping away from 107 Aluminium wall

DETAIL #:

05-10-107







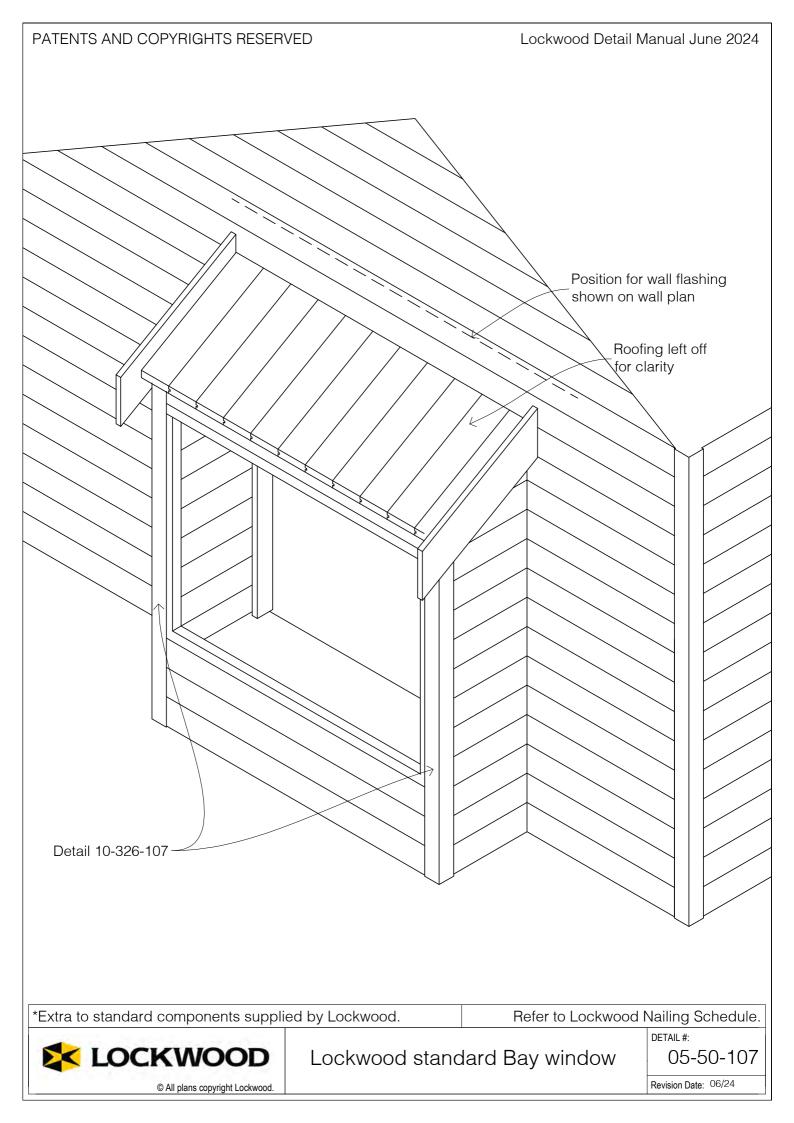
Refer to Lockwood Nailing Schedule.

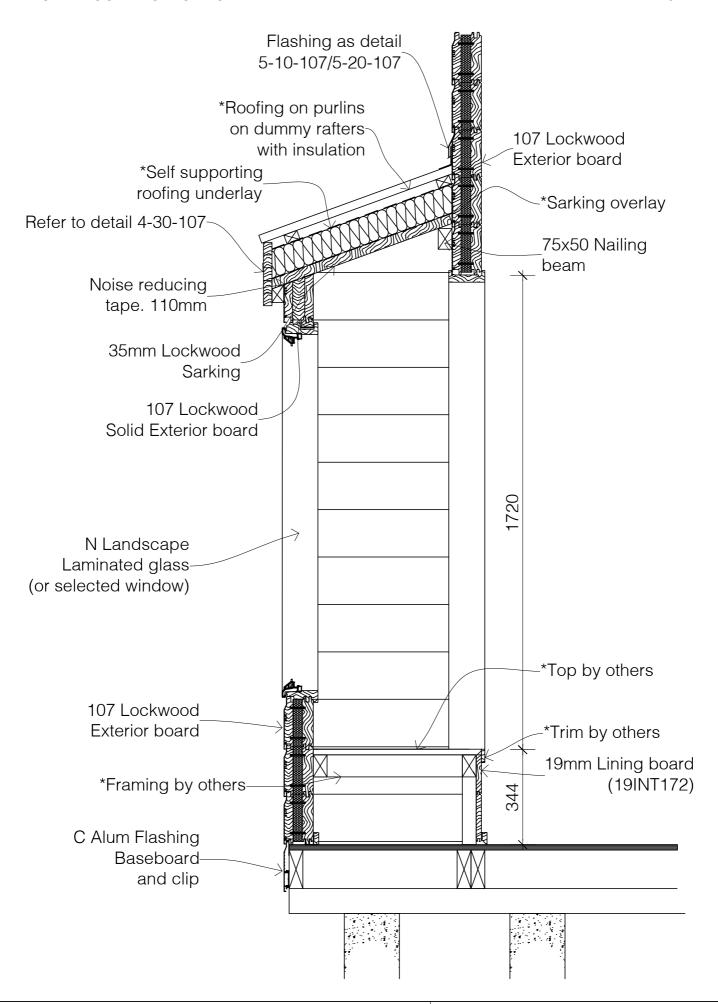


Apron flashing sloping away from 44 Lockwood wall

DETAIL #:

05-40-107





Refer to Lockwood Nailing Schedule.



Standard Lockwood Bay window: Cross section

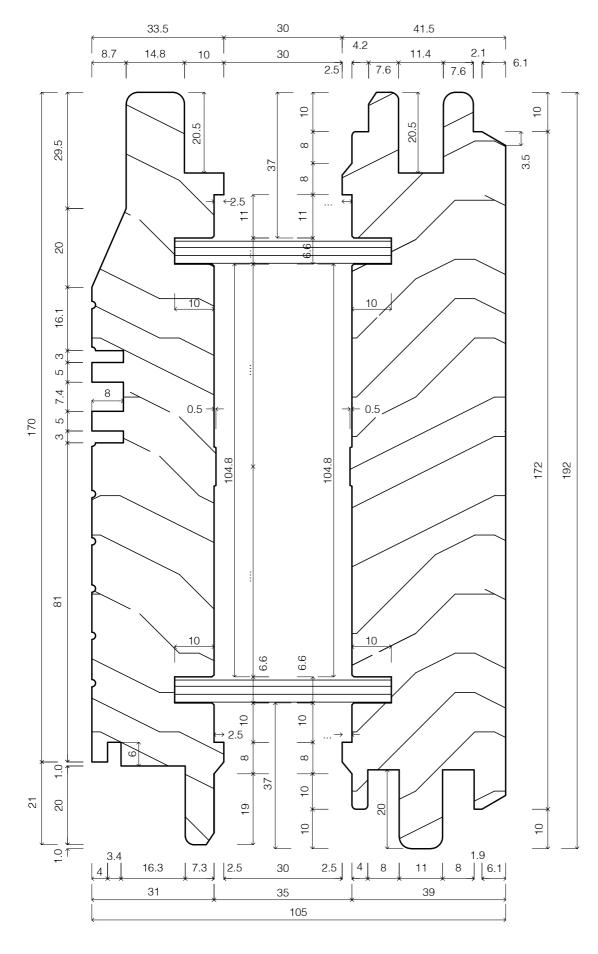
05-60-107

DETAIL #:

## Section 8: Timber Profiles

08-10-107 107 Aluminium Exterior Board 08-20-107 107 VG Pine Exterior Board	
00 00 107 107 0 1 5 1 1 5	
08-30-107 107 Cedar Exterior Board	
08-40-107 107 Aluminium Solid Exterior Boards	
08-45-107 107 VG Pine/Cedar Solid Exterior Boards	
08-50-107 107 Exterior Board: end match cut dimensions	
08-60-107 44 Lockwood Wall	
08-70-107 44 Lockwood Wall: end match and rebate cut dimensions	
08-80-107 35mm Lockwood Sarking	
08-90-107 19mm VG Pine Weatherboards	
08-100-107 19mm Cedar Weatherboards	
08-110-107 19mm Backing board for Aluminium Weatherboard	
08-120-107 Flashing baseboards: 'A' & 'B' Type	
08-130-107 19mm Lining boards	
08-140-107 Wall Stiffeners: N°1 / N°2	
08-150-107 Wall Stiffeners: N°3 / N°4	
08-160-107 Wall Stiffeners: N°5 / N°6	
08-170-107 Wall Stiffeners: N°7 / N°8	
08-180-107 Wall Stiffeners: N°10 / N°11 / N°12 / N°13	
08-190-107 Wall Stiffeners: N°14 / N°15 / N°16 / N°17	
08-200-107 Posts: 86x86 & 135x135	
08-210-107 Cappings	
08-220-107 Interior finishing cappings, door jambs & head packer	
08-230-107 135° Capping and Packer	
08-240-107 Southern41 Thermal System	
08-241-107 Tasman35 System	
08-250-107 107mm combined Joinery packer, Internal corner jamb & Gable frame head	
08-260-107 S41/T35 Window/Hinged door: Head and Sill	
08-261-107 S41/T35 Window/Hinged door: Jambs	
08-270-107 S41 Ranchslider/Ranchstacker/LevelStep: Head and Sill	
08-271-107 S41 Ranchslider/Ranchstacker/LevelStep: Jambs	
08-280-107 S41 Euroslider/Eurostacker: Head and Sill	
08-281-107 S41 Euroslider/Eurostacker: Jambs	
08-290-107 T35 Ranchstacker/Euroslider/Eurostacker/LevelStep: Head and Sill	
08-291-107 T35 Ranchstacker/Euroslider/Eurostacker/LevelStep: Jambs	
08-300-107 S41/T35 Multipurpose subframe: Platform increased per selection	
08-340-107 Garage door liner, Barge and Fascia boards	
08-350-107 Boxed Corner and B Cover board	
08-350-107 Boxed Corner and B Cover board	
08-350-107 Boxed Corner and B Cover board 08-360-107 Exterior finishing timbers	





107 Aluminium Exterior Board

Scale 1:1

Drawn 01.08.2023

Ref: 2-10-107

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

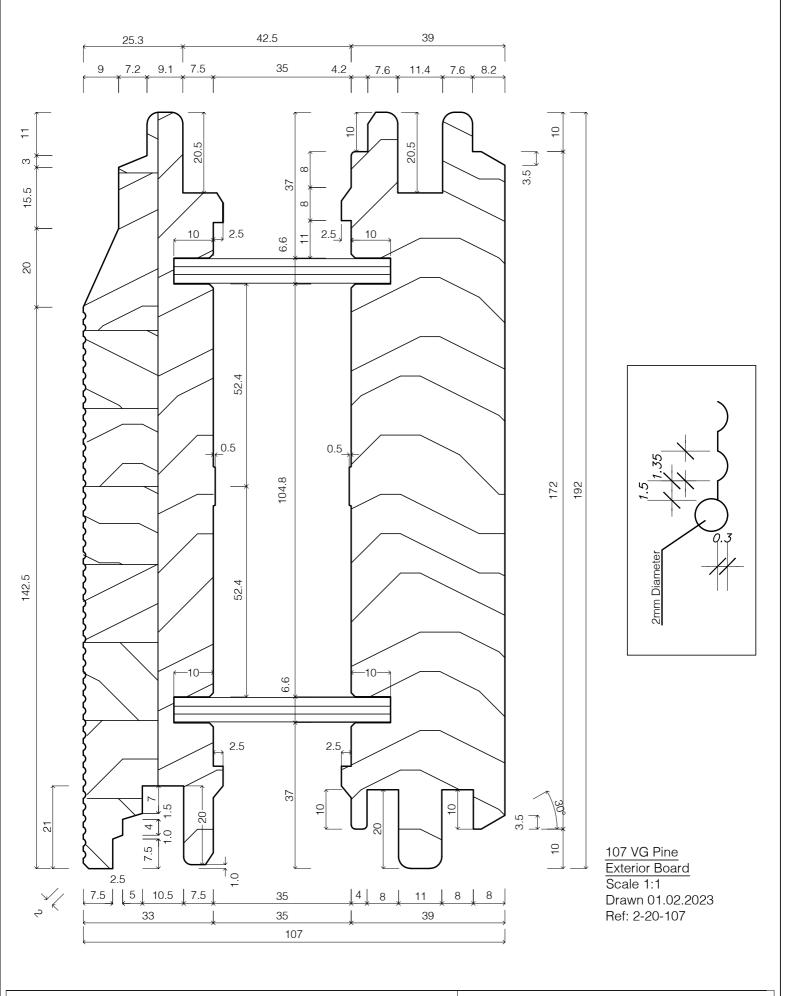
LOCKWOOD

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107 Aluminium Exterior Board

08-10-107

DETAIL #:

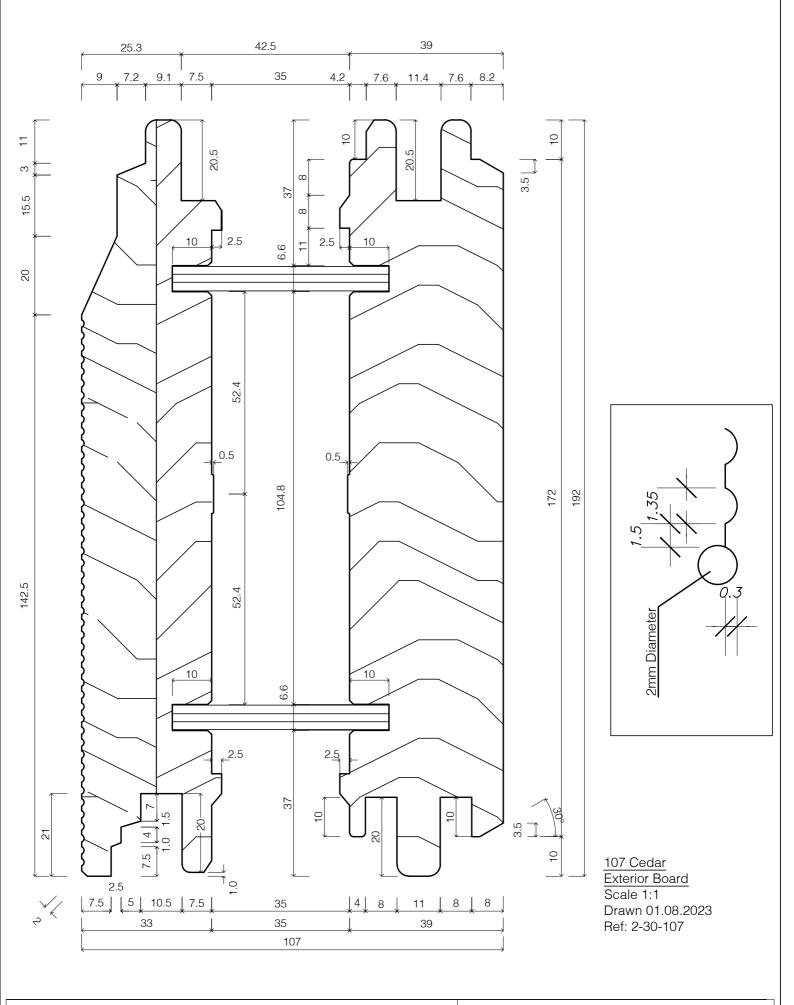


Refer to Lockwood Nailing Schedule.

**LOCKWO** © All plans copyright Lockwood

107 VG Pine Exterior Board

DETAIL #: 08-20-107



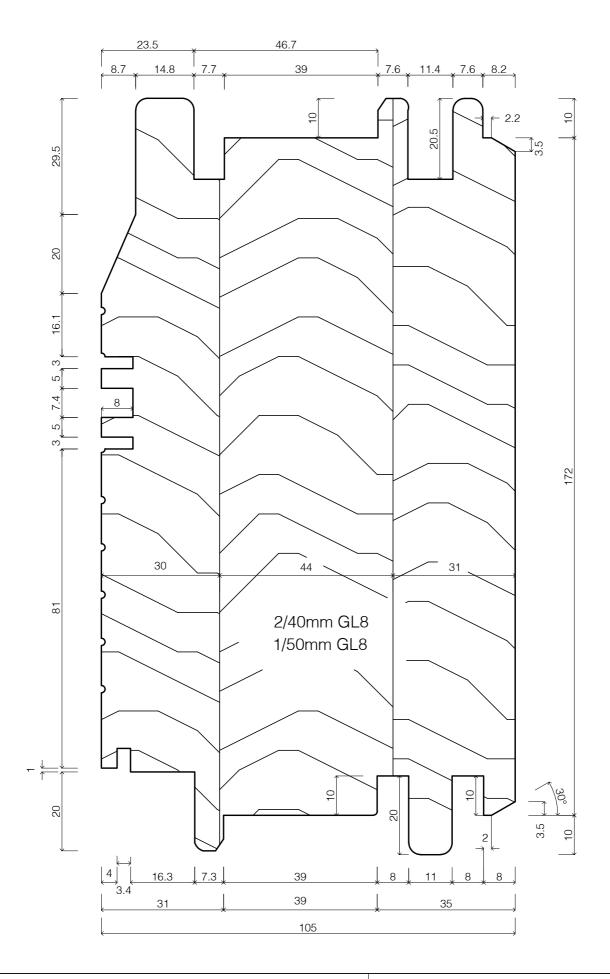
Refer to Lockwood Nailing Schedule.

LOCKWOOD

© All plans copyright Lockwood.

107 Cedar Exterior Board

DETAIL #: 08-30-107



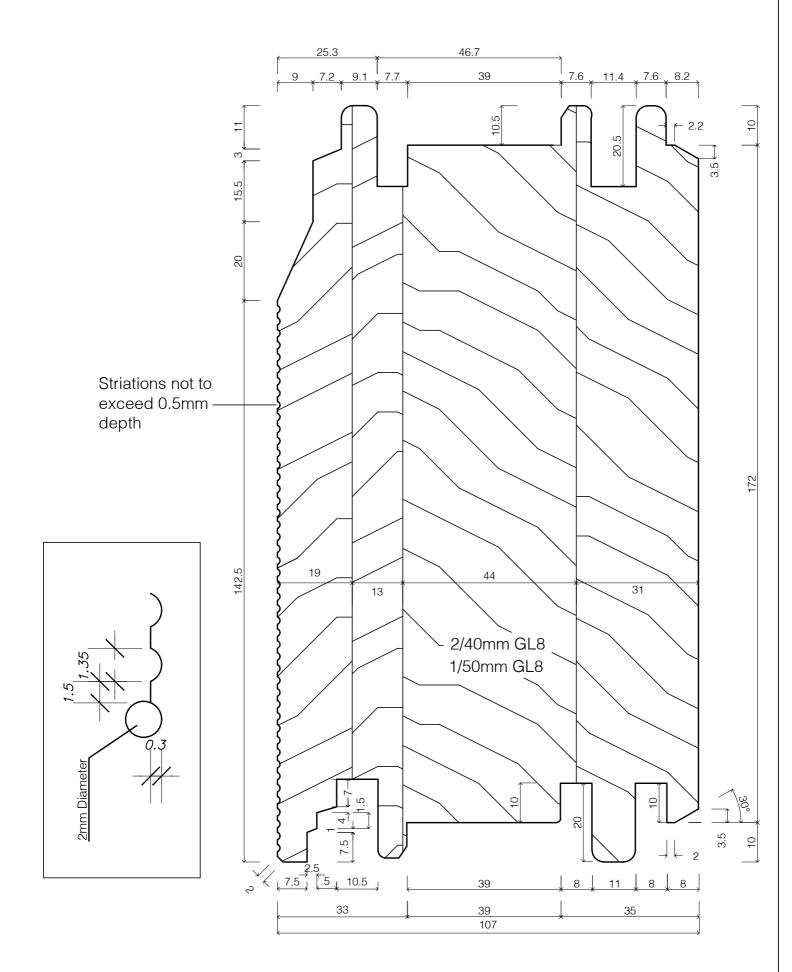
Refer to Lockwood Nailing Schedule.



107 Aluminium Solid Exterior Boards

DETAIL #:

08-40-107

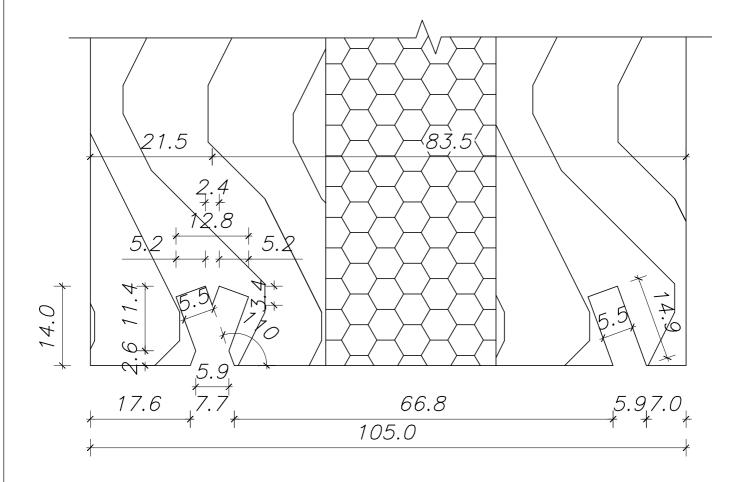


Refer to Lockwood Nailing Schedule.



107 VG Pine/Cedar Solid Exterior Boards

DETAIL #: 08-45-107



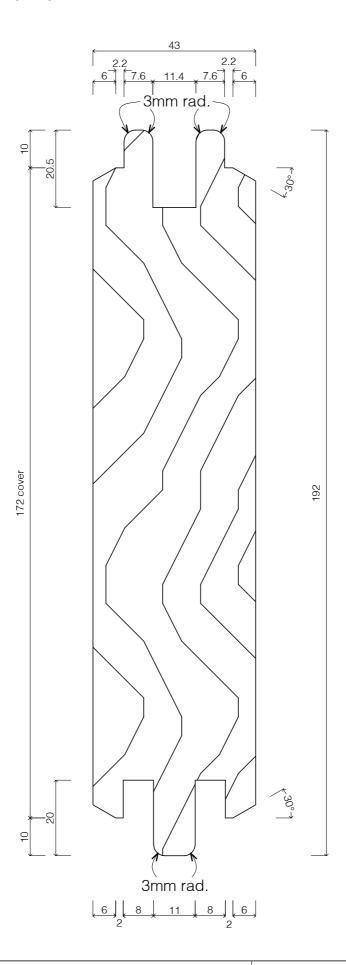
Refer to Lockwood Nailing Schedule.



107 Exterior Board: end match cut dimensions

DETAIL#.

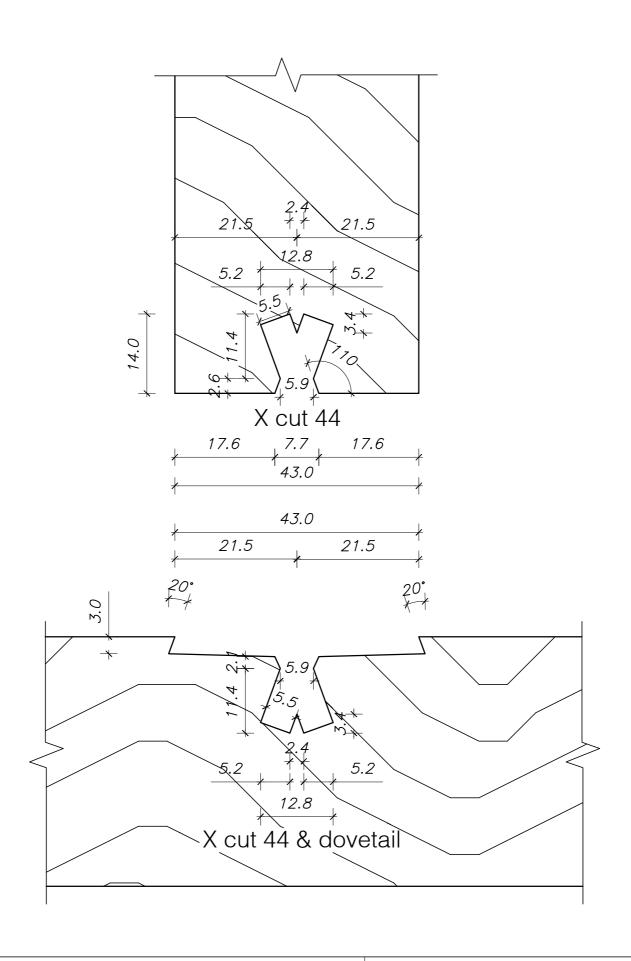
08-50-107



© All plans copyright Lockwood

Refer to Lockwood Nailing Schedule.





© All plans copyright Lockwood

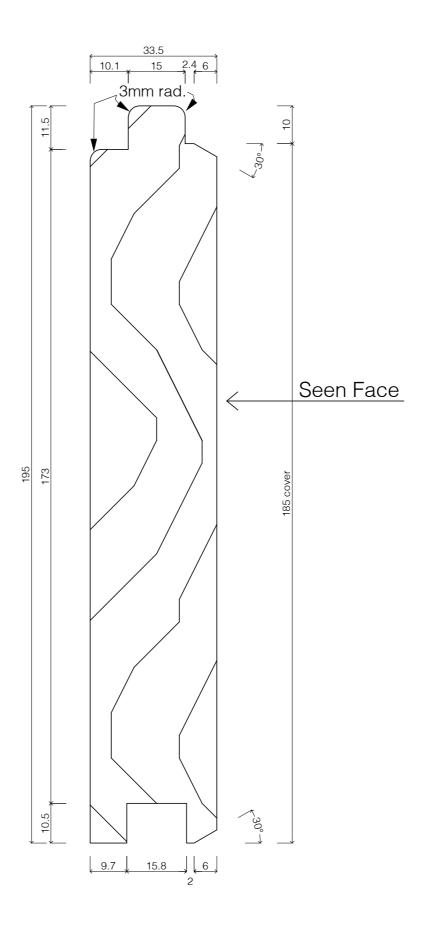
Refer to Lockwood Nailing Schedule.



44 Lockwood Wall: end match and rebate cut dimentions

DETAIL #:

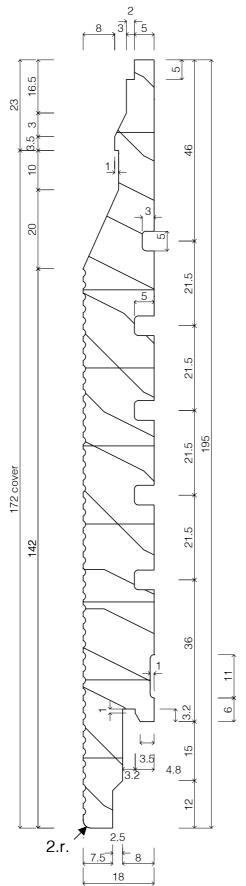
08-70-107

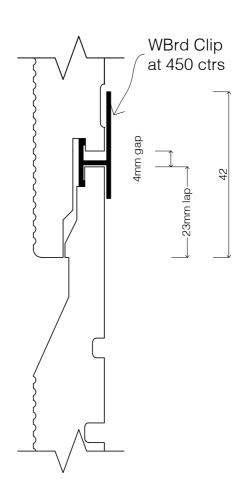


Refer to Lockwood Nailing Schedule.



## MACHINEST NOTE: striations must be as rounded as possible





8/19.8mm laminates 1/40mm laminate

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

LOCKWOOD

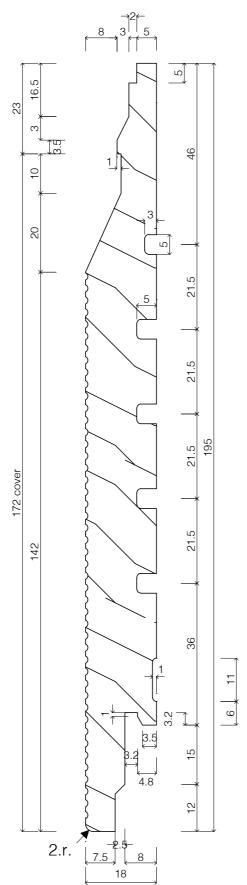
© All plans copyright Lockwood.

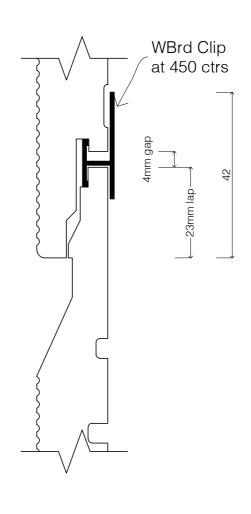
19mm VG Pine Weatherboards

DETAIL #:

08-90-107

## MACHINEST NOTE: striations must be as rounded as possible





\*Extra to standard components supplied by Lockwood.

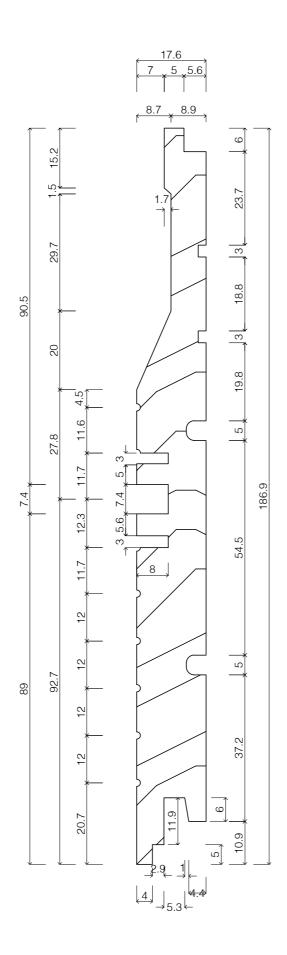
Refer to Lockwood Nailing Schedule.

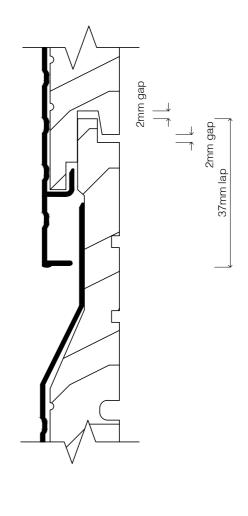


19mm Cedar Weatherboards

DETAIL #:

08-100-107





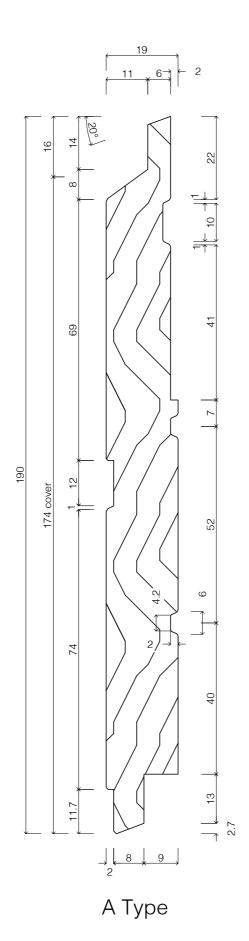
Refer to Lockwood Nailing Schedule.

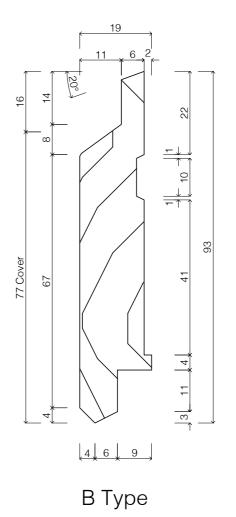


19mm Backing board for Aluminium Weatherboard

DETAIL #:

08-110-107





\*Extra to standard components supplied by Lockwood.

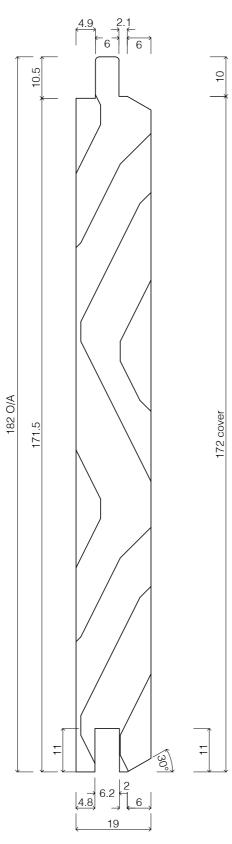
Refer to Lockwood Nailing Schedule.



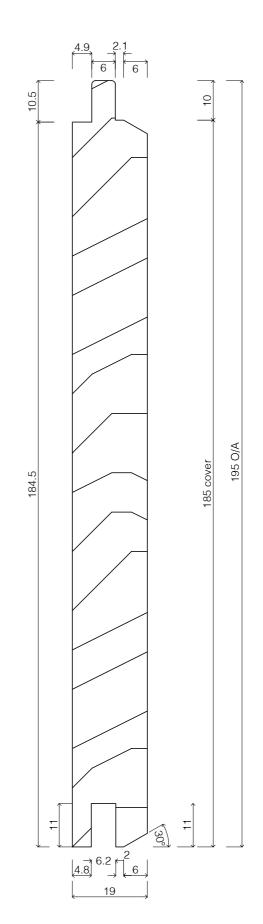
Flashing baseboards: 'A' & 'B' Type

DETAIL#:

08-120-107



19mm Wall Lining Board Supplied in LinM



19mm Ceiling Lining Board Supplied in selected lengths

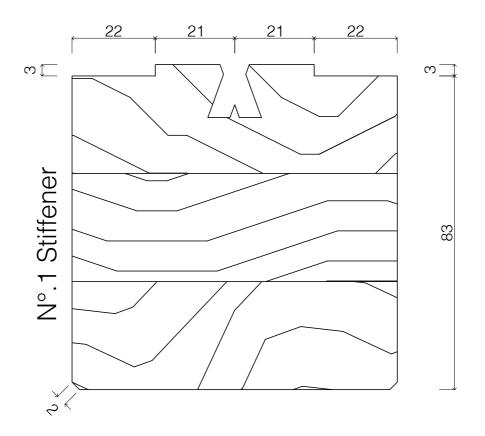
Refer to Lockwood Nailing Schedule.

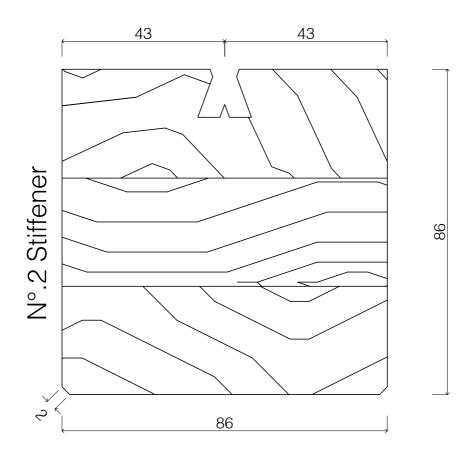


19mm Lining boards

DETAIL #:

08-130-107





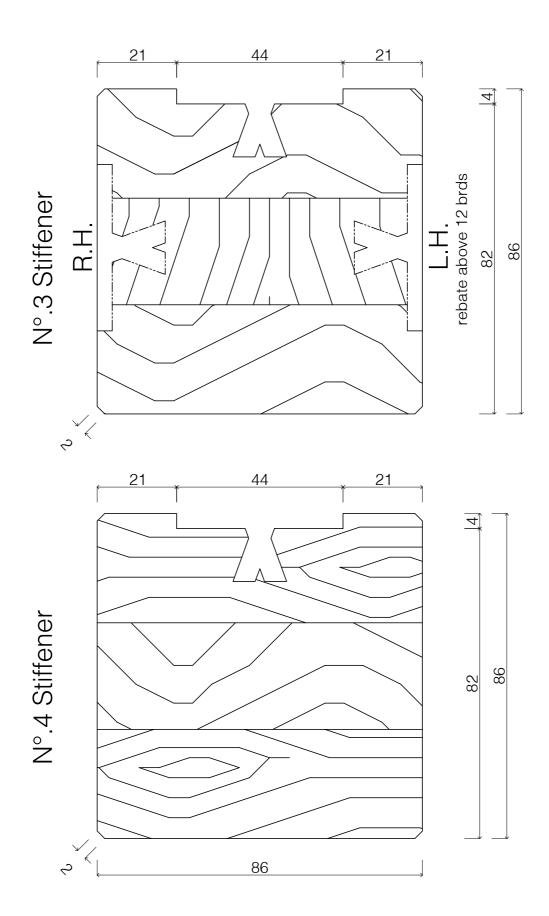
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

Wall Stiffeners:

N°1 / N°2

\*Revision Date: 06/24



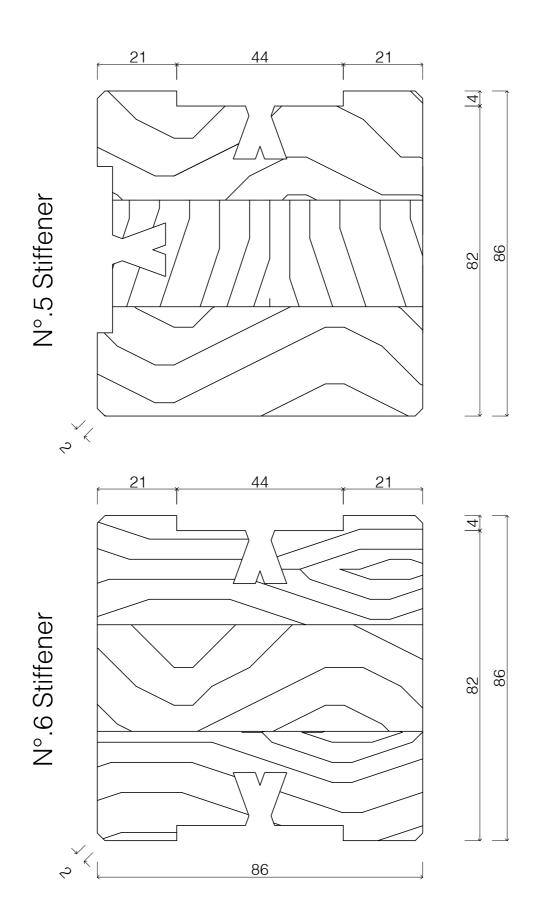
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

Wall Stiffeners:

N°3 / N°4

Revision Date: 06/24



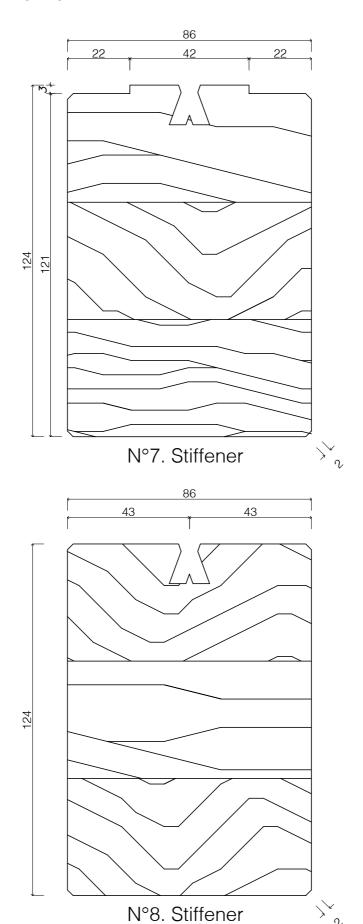
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

Wall Stiffeners:

N°5 / N°6

Revision Date: 06/24

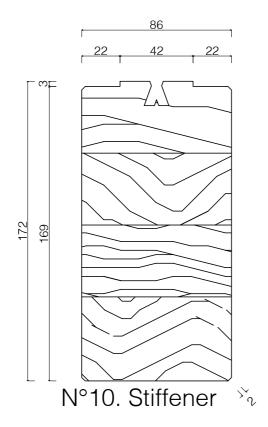


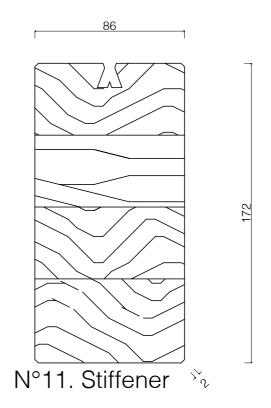
Refer to Lockwood Nailing Schedule.

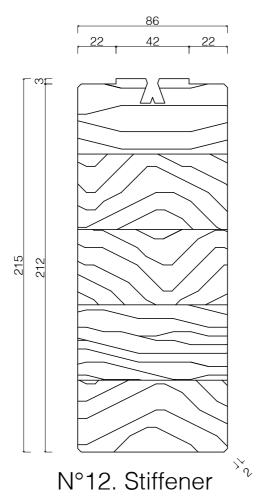


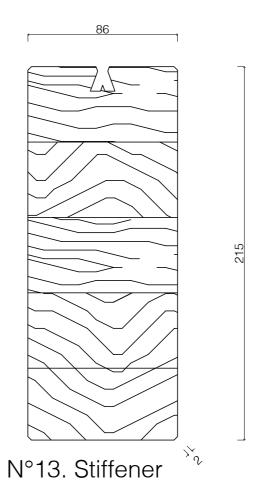
Wall Stiffeners: N°7 / N°8

08-170-107







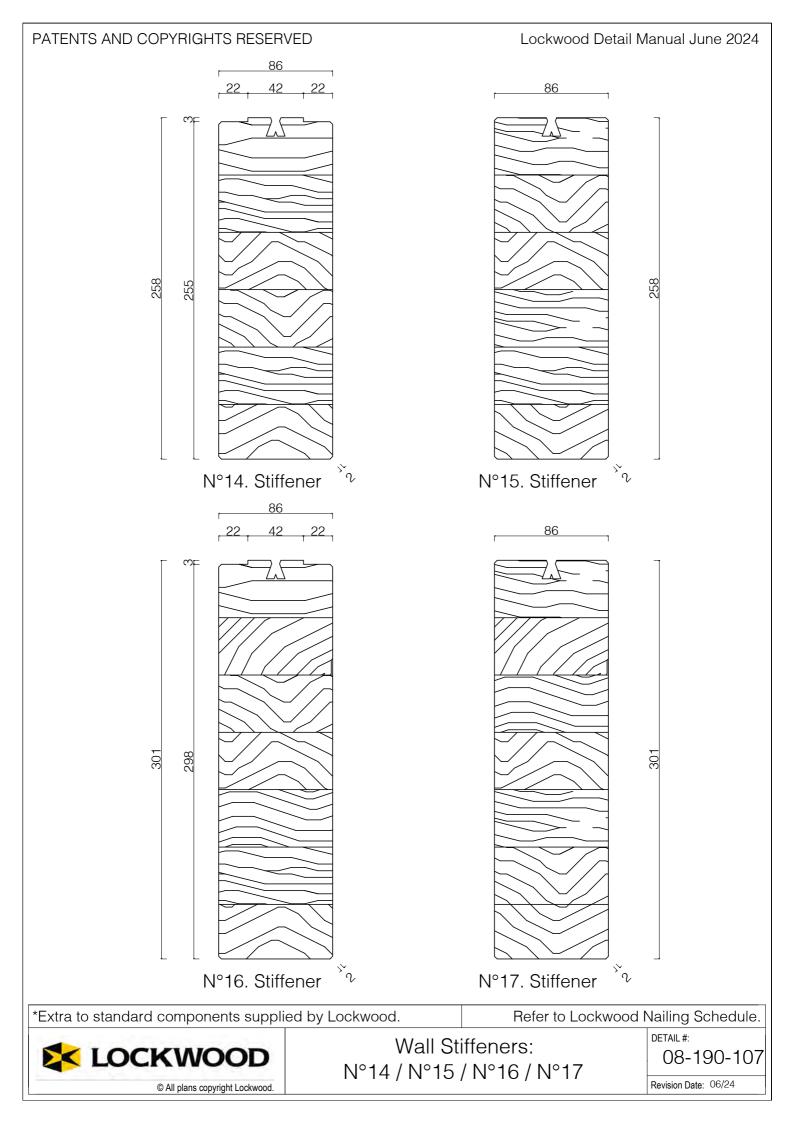


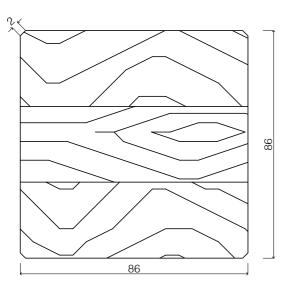
Refer to Lockwood Nailing Schedule.



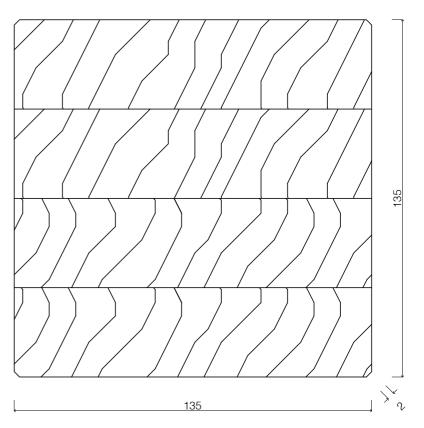
Wall Stiffeners: N°10 / N°11 /N°12 / N°13

08-180-107





86x86 Post H3 (Interior) H5 (Exterior)



135x135 Post H3 (Interior) H5 (Exterior)

\*Extra to standard components supplied by Lockwood.

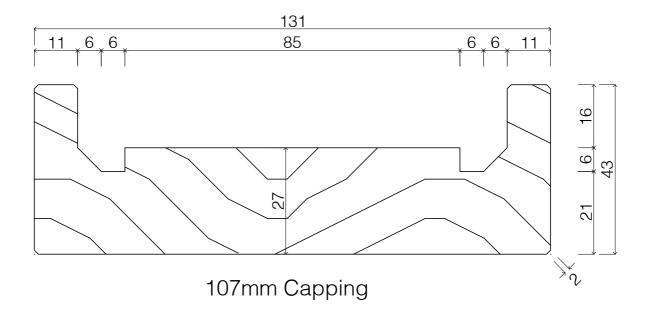
Refer to Lockwood Nailing Schedule.

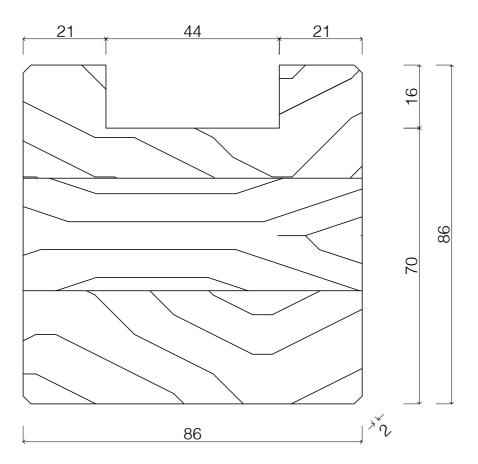


Posts: 86x86 & 135x135

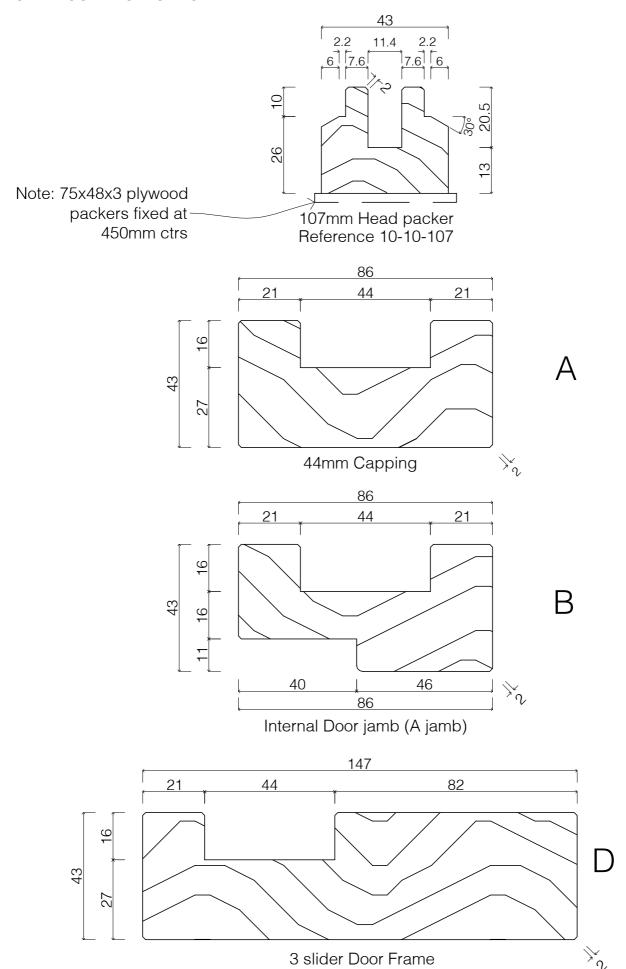
DETAIL#:

08-200-107





86x86x44 Capping post



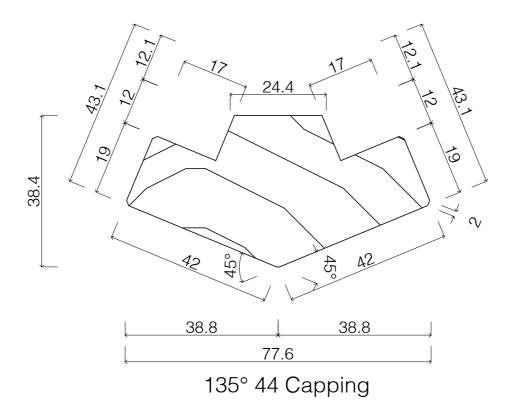
Refer to Lockwood Nailing Schedule.

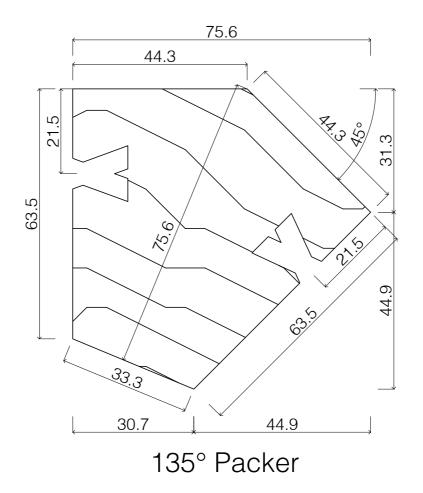


Interior finishing cappings, door jambs & head packer

DETAIL #:

08-220-107





Refer to Lockwood Nailing Schedule.

LOCKWOOD

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135° Capping and Packer

DETAIL #: 08-230-107

## Southern41 Thermal System

Window	Hinged Door	Bifold Window
57.5mm	57.5mm	57.5mm
8-260-107	8-260-107	8-260-107
8-261-107	8-261-107	8-261-107

Bifold Door	Sliding Window	Z6/Z9/Z12 Ranchslider
57.5mm	116.5mm	116.5mm
8-260-107	8-270-107	8-270-107
8-261-107	8-271-107	8-271-107

Z3 Ranchstacker	Z6/Z9/Z12 LevelStep Ranchslider	Z3 LevelStep Ranchstacker
	rianchishaci	Tarionstacker
116.5mm	116.5mm	116.5mm
8-270-107	8-270-107	8-270-107
8-271-107	8-271-107	8-271-107

Z6/Z9/Z12 Euroslider	Z3 Eurostacker
106.5mm	106.5mm
8-280-107	8-280-107
8-281-107	8-281-107

Ply Lining & Multistacker: Multipurpose Subframe 8-300-107

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Southern41 Thermal System

DETAIL#: 08-240-107

## Tasman35 System

Window	Hinged Door	Bifold Window
57.5mm	57.5mm	57.5mm
8-260-107	8-260-107	8-260-107
8-261-107	8-261-107	8-261-107

Bifold Door	Sliding Window	Z6/Z9/Z12 Ranchslider
57.5mm	57.5mm	57.5mm
8-260-107	8-260-107	8-260-107
8-261-107	8-261-107	8-261-107

Z3 Ranchstacker	Z6/Z9/Z12 LevelStep Ranchslider	Z3 LevelStep Ranchstacker
104.5mm	57.5mm	104.5mm
8-290-107	8-260-107	8-290-107
8-291-107	8-261-107	8-291-107

Z6/Z9/Z12 Euroslider	Z3 Eurostacker
104.5mm	104.5mm
8-290-107	8-290-107
8-291-107	8-291-107

Ply Lining & Multistacker: Multipurpose Subframe 8-300-107

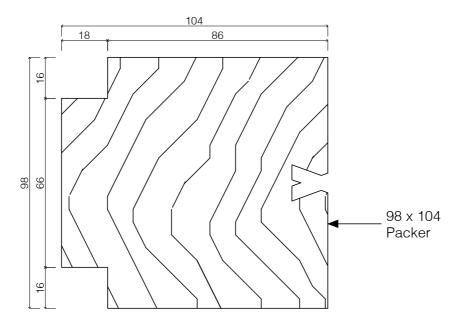
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

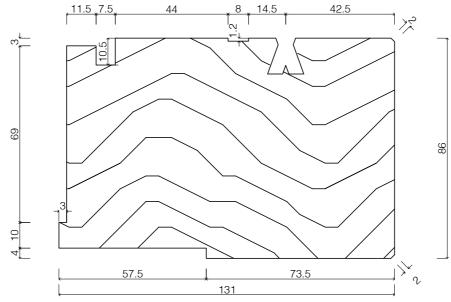


Tasman35 System

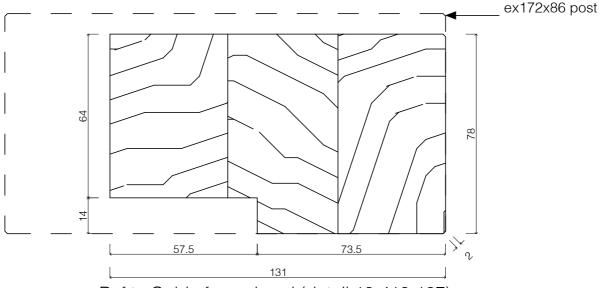
DETAIL #: 08-241-107



Ref to Joinery Packer between frames (detail 10-290-107)



Ref to Internal Corner Jamb (detail 10-340-107)



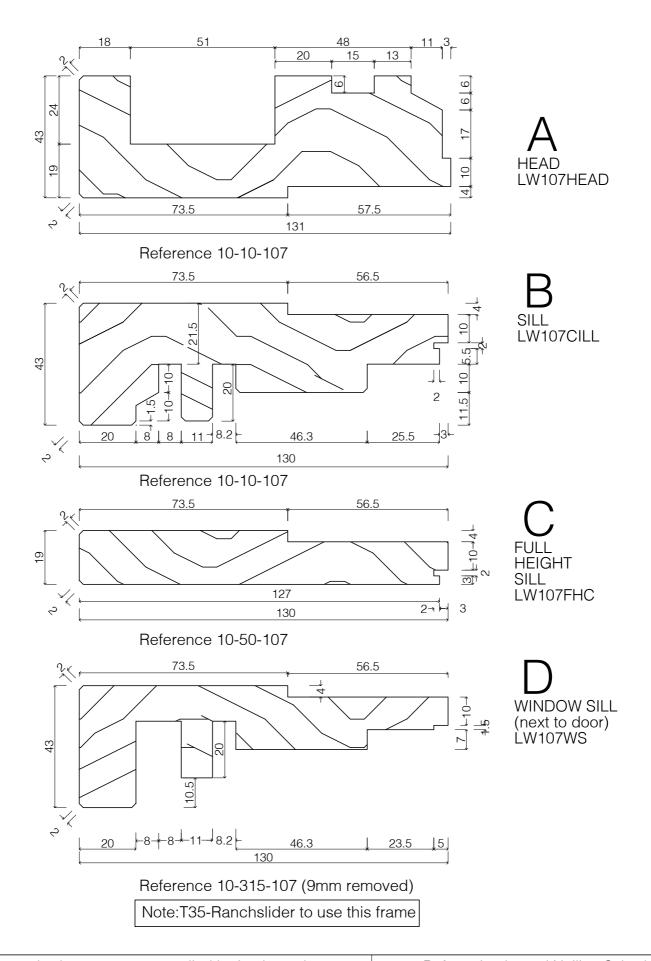
Ref to Gable frame head (detail 10-410-107)

Refer to Lockwood Nailing Schedule.



107mm combined Joinery Packer, Internal corner jamb & Gable frame head DETAIL #:

08-250-107

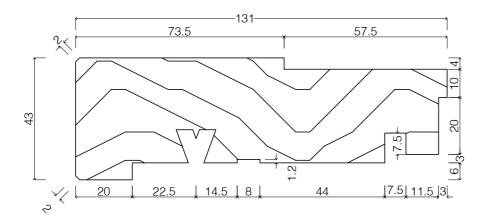


Refer to Lockwood Nailing Schedule.



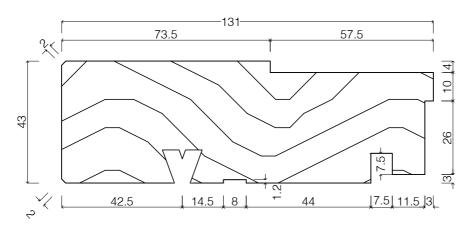
S41/T35 Window/Hinged door: Head and Sill

08-260-107





Reference 10-10-107



B JAMB LW107BJAMB

Reference 10-325-107 Reference 10-326-107

Reference 10-327-107

Note:T35-Ranchslider to use this frame

\*Extra to standard components supplied by Lockwood.

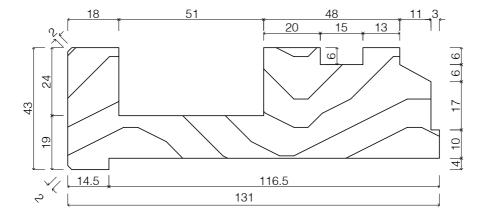
Refer to Lockwood Nailing Schedule.



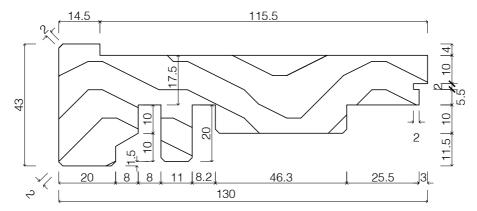
S41/T35 Window/Hinged door: Jambs

DETAIL#.

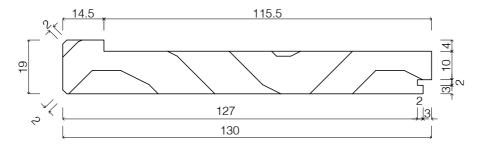
08-261-107



HEAD LW107HD1165



B SILL LW107SILL1165



FULL HEIGHT SILL LW107FHS1165

Reference 10-100-107 Reference 10-130-107 Reference 10-160-107

\*Extra to standard components supplied by Lockwood.

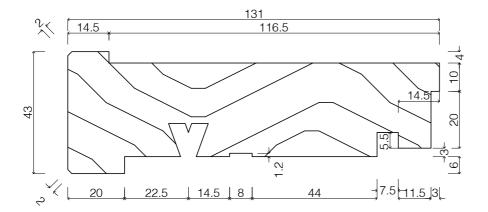
Refer to Lockwood Nailing Schedule.



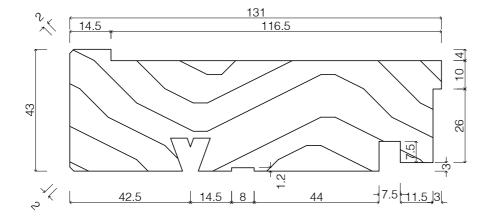
S41 Ranchslider/Ranchstacker/ LevelStep: Head and Sill

DETAIL#.

08-270-107







B JAMB LW107JAMB1165B

Reference 10-100-107 Reference 10-130-107 Reference 10-160-107

\*Extra to standard components supplied by Lockwood.

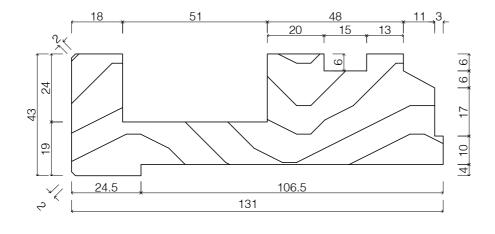
Refer to Lockwood Nailing Schedule.



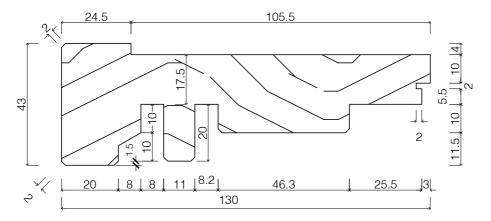
S41 Ranchslider/Ranchstacker/ LevelStep: Jambs

DETAIL #.

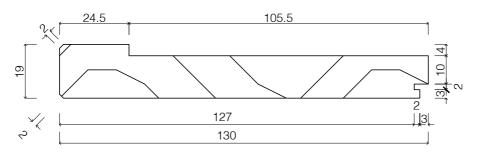
08-271-107



A HEAD LW107HD1065



B SILL LW107SILL1065



FULL HEIGHT SILL LW107FHS1065

Reference 10-200-107 Reference 10-230-107

\*Extra to standard components supplied by Lockwood.

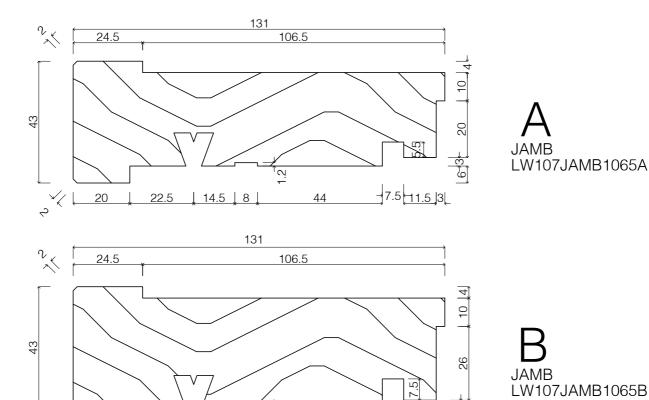
Refer to Lockwood Nailing Schedule.



S41 Euroslider/Eurostacker: Head and Sill

DETAIL #.

08-280-107



Reference 10-200-107 Reference 10-230-107

\*Extra to standard components supplied by Lockwood.

42.5

Refer to Lockwood Nailing Schedule.

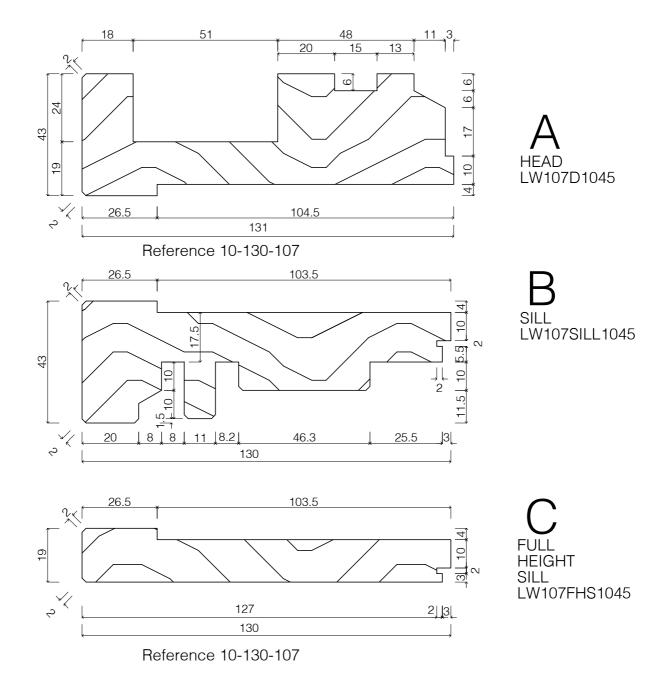


S41 Euroslider/Eurostacker: Jambs

-|7.5<u>|11.5</u>]3[

DETAIL#.

08-281-107



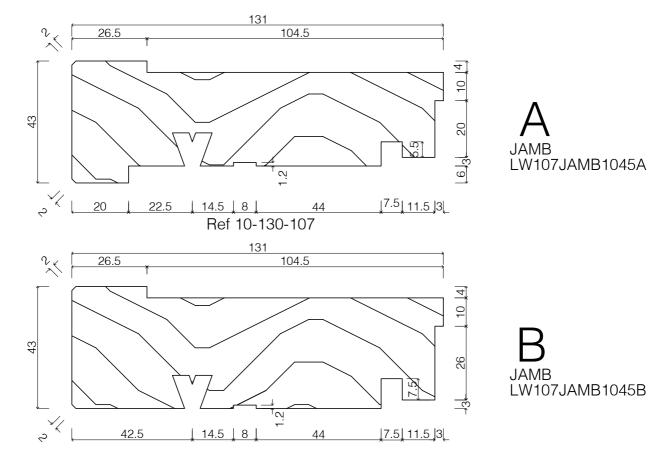
Refer to Lockwood Nailing Schedule.



T35 Ranchstacker/Euroslider/ Eurostacker/LevelStep: Head and Sill

DETAIL #:

08-290-107



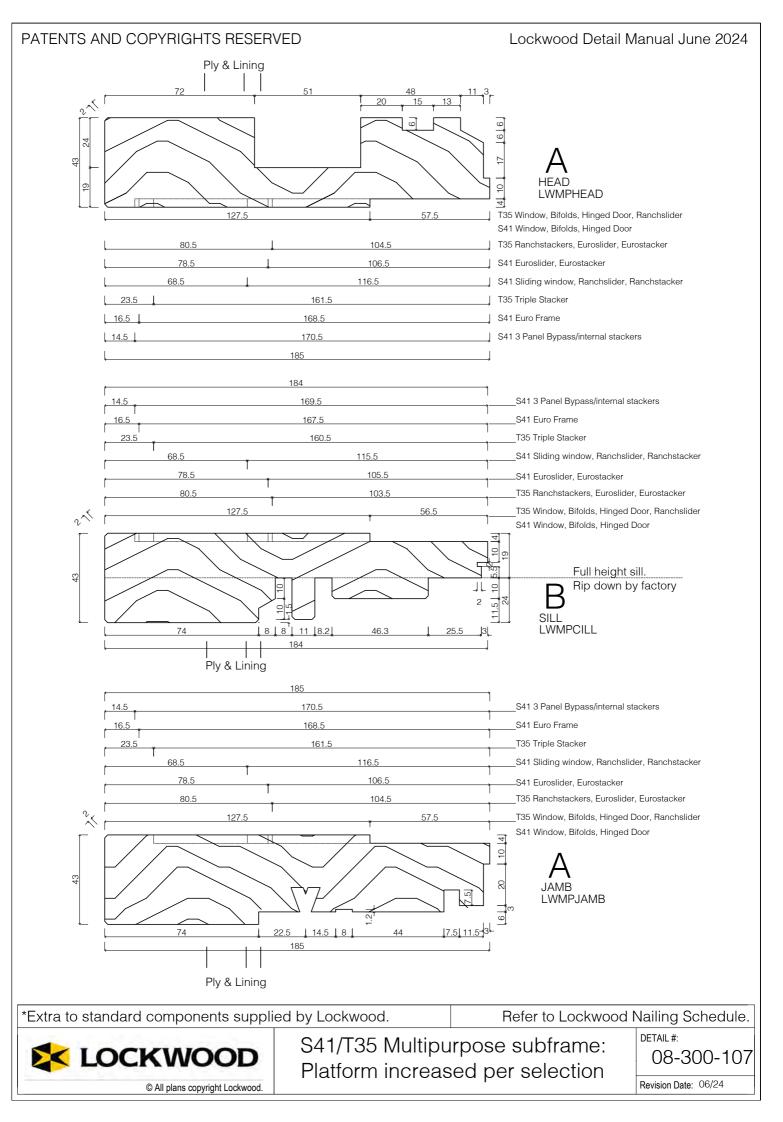
Refer to Lockwood Nailing Schedule.

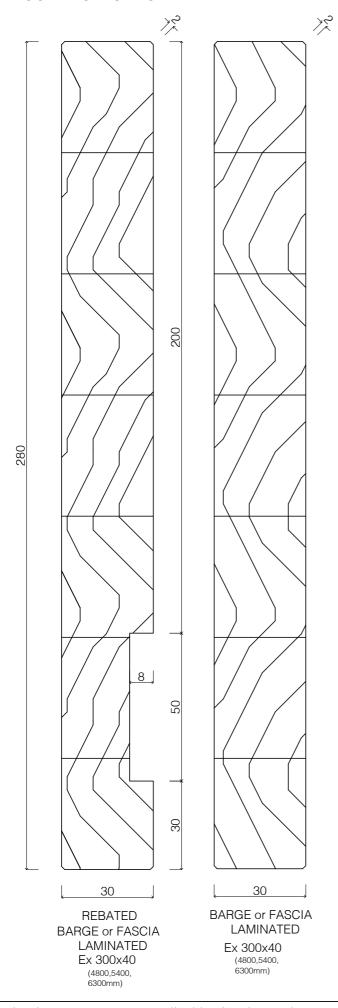


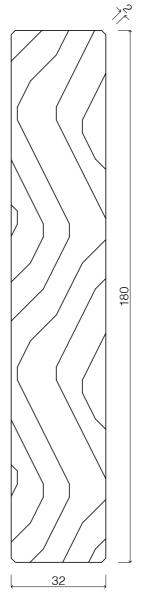
T35 Ranchstacker/Euroslider/ Eurostacker/LevelStep: Jambs

DETAIL #.

08-291-107







Garage door liner (5700mm)

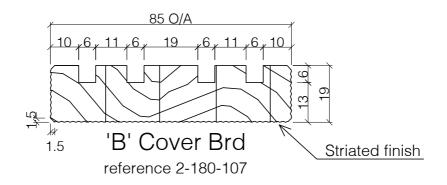
\*Extra to standard components supplied by Lockwood.

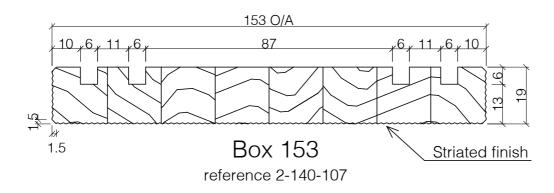
Refer to Lockwood Nailing Schedule.

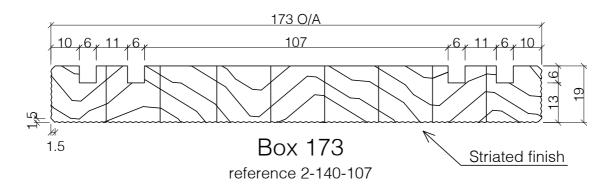


Garage door liner, Barge and Fascia boards DETAIL #:

08-340-107







NOTE Supplied 5.4m lengths in VG Pine Selected length in Cedar

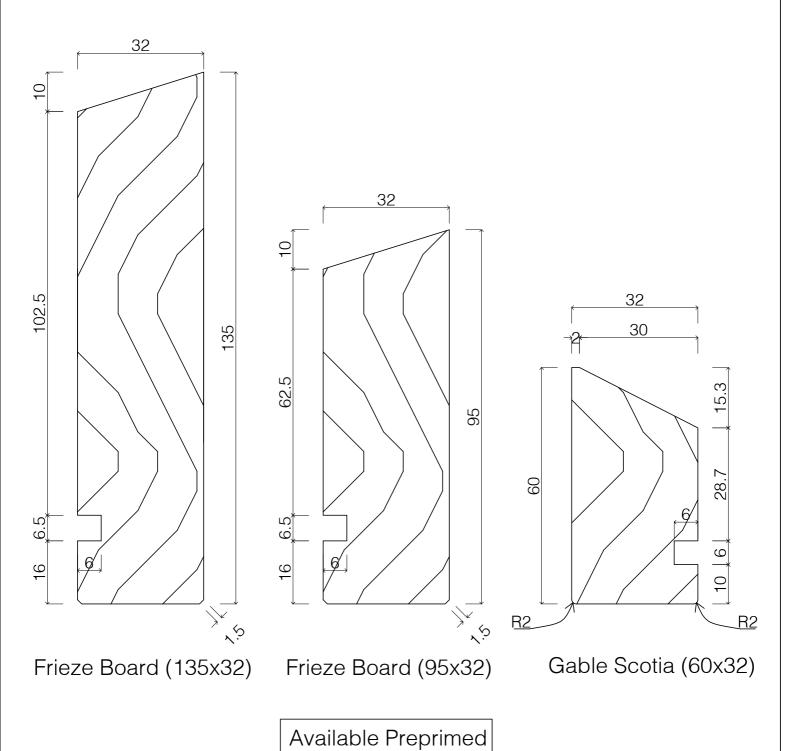
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Boxed Corner and B Cover board

08-350-107



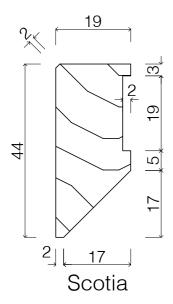
Refer to Lockwood Nailing Schedule.

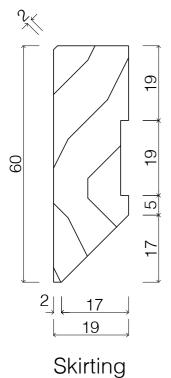
LOCKWOOD

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Exterior finishing timbers

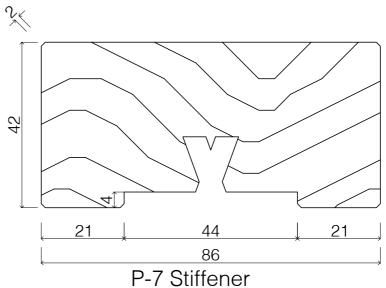
DETAIL #: 08-360-107



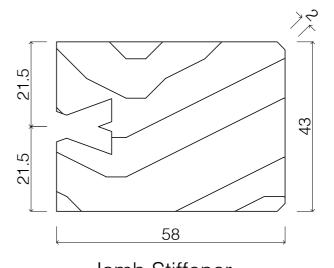


12.5

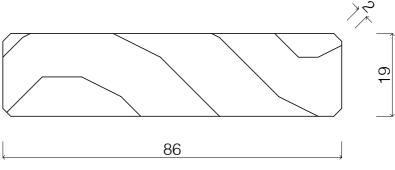
12.5x12.5 Bead Ref 2-330-107



Ref: 13-20-107



Jamb Stiffener Ref: 2-320-107



Coverboard 86x19 Ref 2-290-107

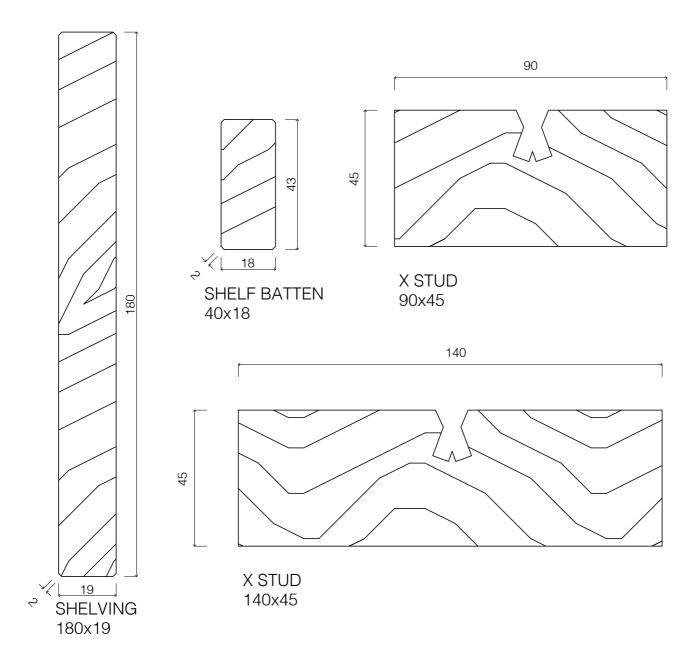
Refer to Lockwood Nailing Schedule.

LOCKWOOD

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Interior finishing timbers

DETAIL#: 08-380-107



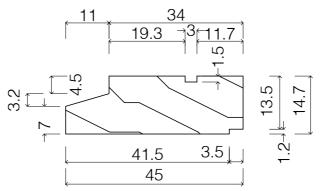
Refer to Lockwood Nailing Schedule.



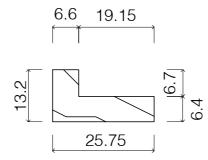
Shelving, Shelf Batten and X Studs

DETAIL#:

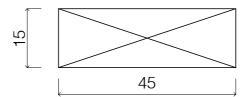
08-390-107



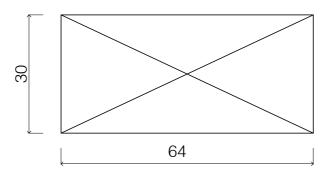
Tasman 35 Joinery Fixing Block



Southern 41 Fixing Block



Packer Block (B) Ref 10-370-107



Packer Block (A) Ref 10-370-107

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Refer to Lockwood Nailing Schedule.

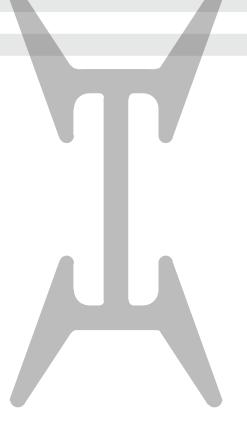
**LOCKWOOD** 

Joinery blocks and packers

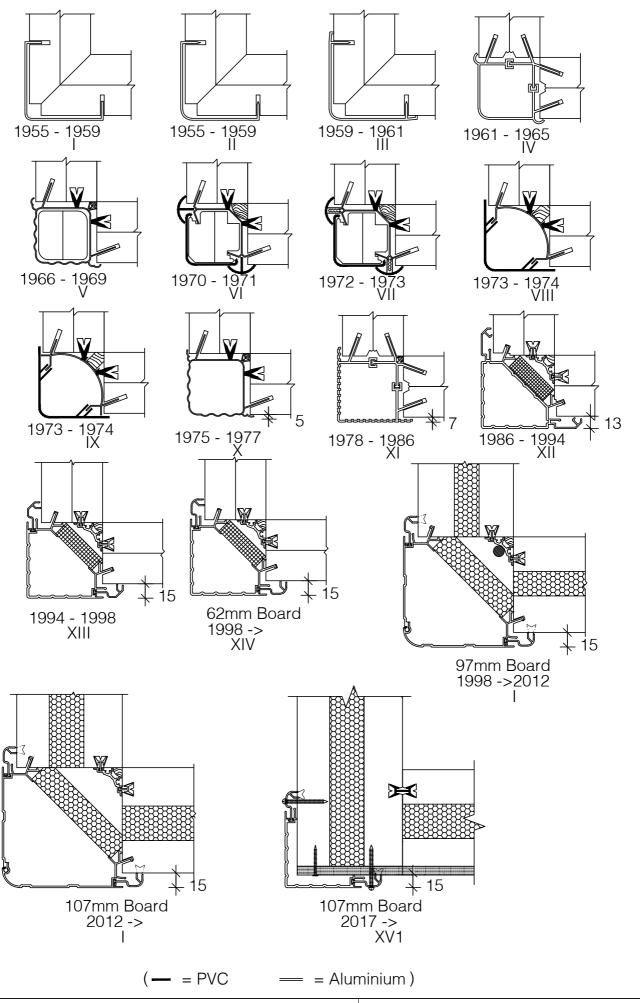
DETAIL #:

## Section 9: Aluminium and Steel Profiles

09-10-107	Corner Profile reference 1955-2023
09-20-107	Aluminium Outer Profiles
09-25-107	Aluminium Flashing Baseboards and Board Jointers
09-30-107	W Profiles Aluminium
09-40-107	Head Flashings
09-50-107	Connection profiles
09-60-107	Seating profiles, Weatherboard clips and support angle
09-70-107	Flashings and Sill trims
09-80-107	WeatherClad Components
09-90-107	J9 post to concrete floor bracket
09-100-107	Tie Rod anchor
09-101-107	Complete Tie Rod assembly
09-102-107	Tie Rod Roof Tension bracket
09-103-107	Tie Rod fixing guide through truss plates
09-104-107	Tie Rod fixing guide through Sarking below 7°
09-105-107	Tie Rod fixing guide through subfloor: 'A' & 'B' Flashing Baseboards
09-106-107	Slotted Tie Rod Anchor
09-110-107	Lockwood J18 beam bracket
09-120-107	Lockwood J18 reverse beam bracket
09-130-107	Lockwood J18 LH beam bracket
09-140-107	Lockwood J18 RH beam bracket
09-150-107	J19 corner beam bracket
09-160-107	J20 corner beam bracket





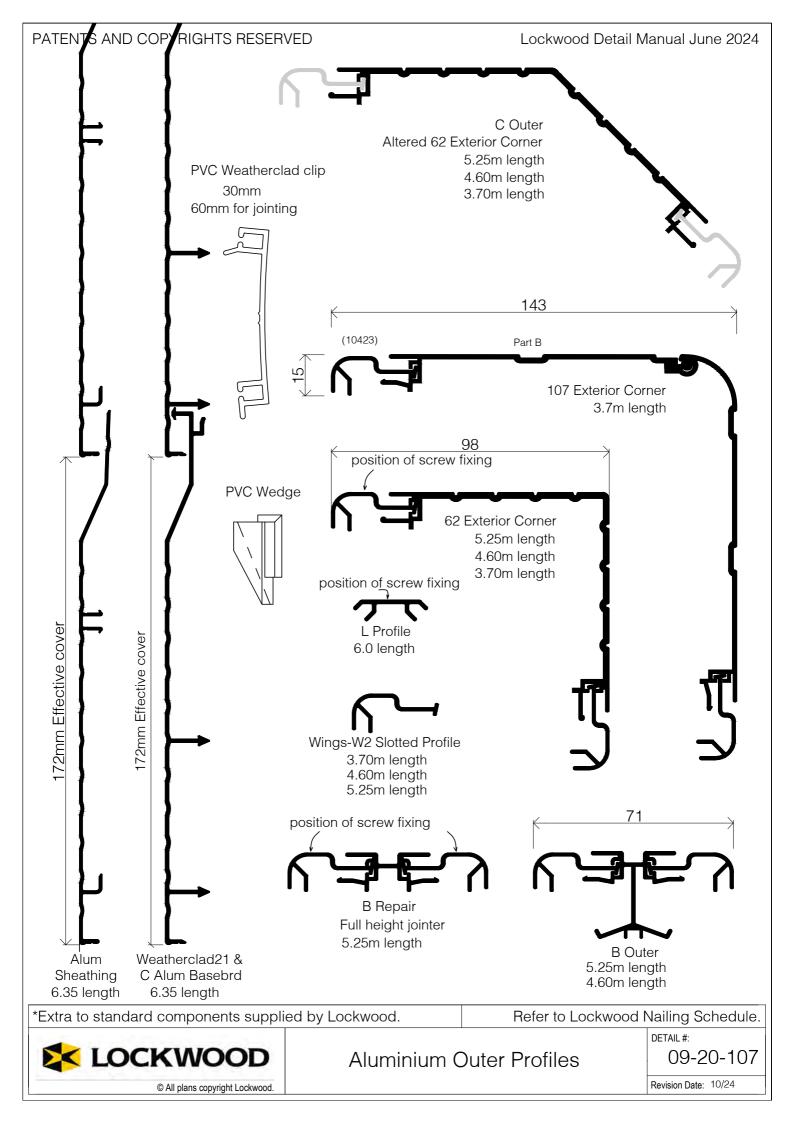


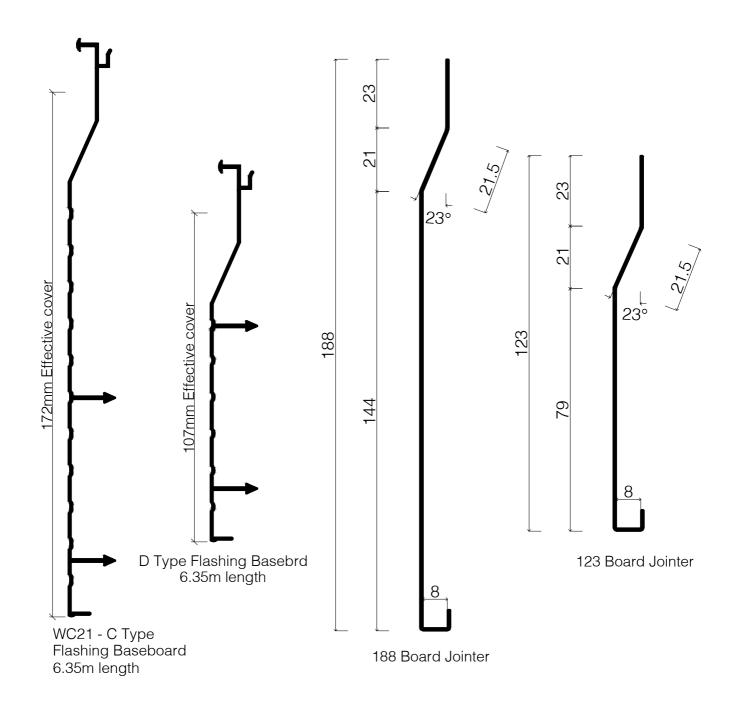
Refer to Lockwood Nailing Schedule.



Corner Profile reference 1955 - 2023 DETAIL #:

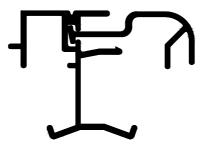
09-10-107





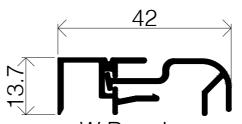
Refer to Lockwood Nailing Schedule.





W Profile (integrated subframe)

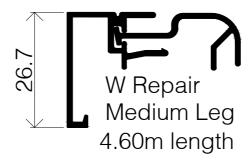
- 5.25m length
- 4.60m length
- 3.70m length

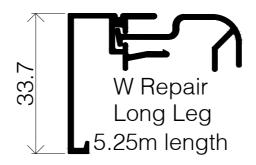


W Repair Short Leg

5.25m length

4.60m length





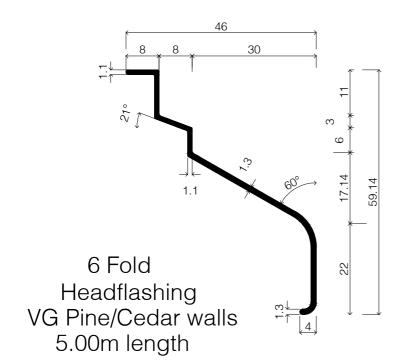
\*Extra to standard components supplied by Lockwood.

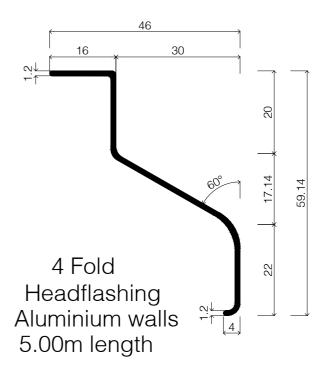
Refer to Lockwood Nailing Schedule.

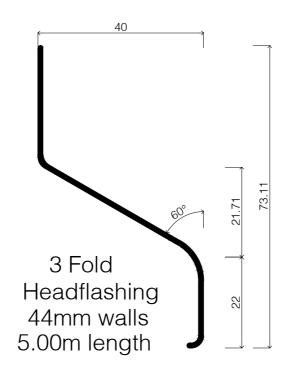
**LOCKWOOD** 

W Profiles Aluminium

09-30-107



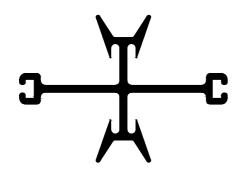








V Alum profile 590mm



T profile
4.60m length
900mm
(limited use)



Z profile 5.00m length 2.50m length

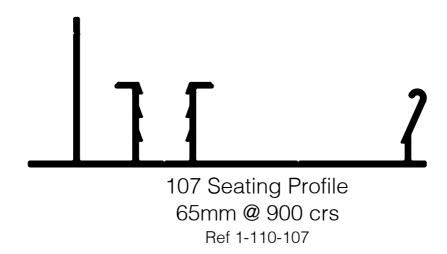


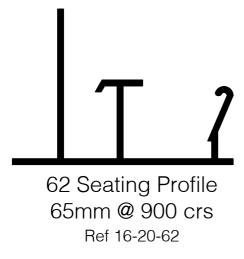
C Inner 5000

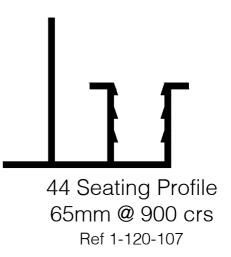


B Inner 4.62m length

DETAIL #:







Weatherboard clip (VGPine/Cedar) 45mm @ 450mm crs

40x20x1.6mm Support Angle Ref 10-160-107 Base Clip (Aluminium) 45mm @ 450 ctrs Ref 14-30-107

\*Extra to standard components supplied by Lockwood.

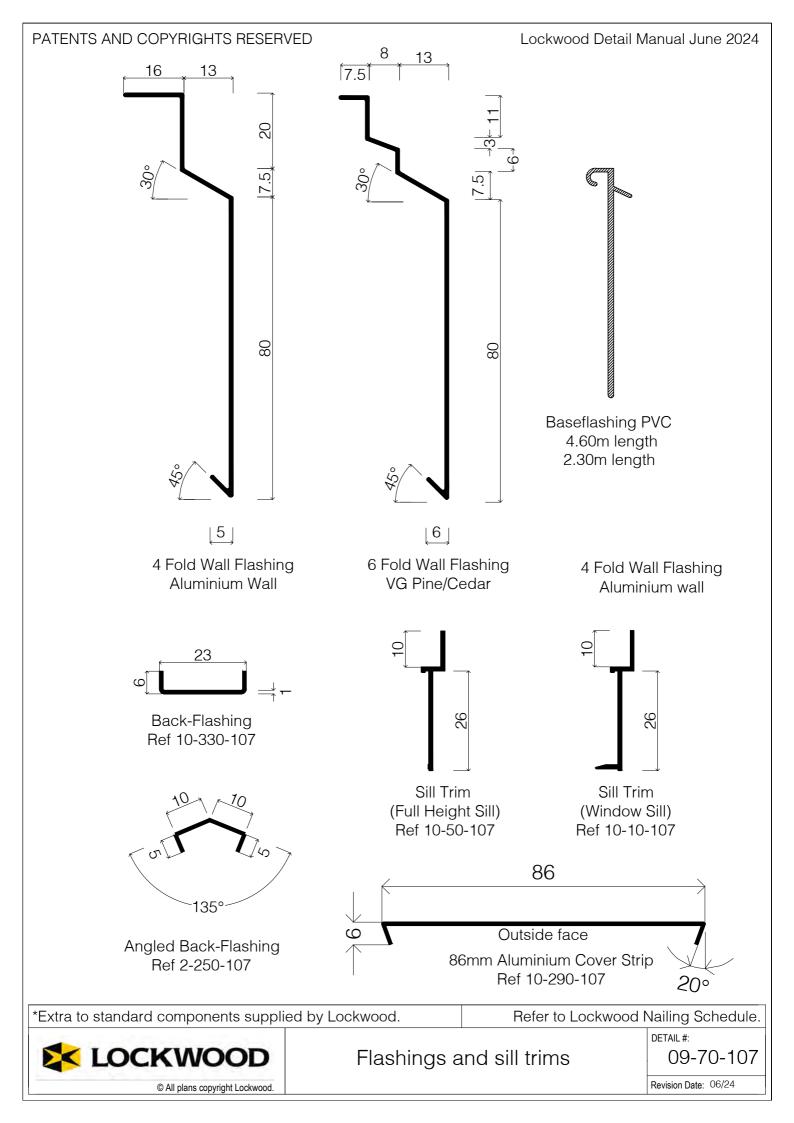
Refer to Lockwood Nailing Schedule.

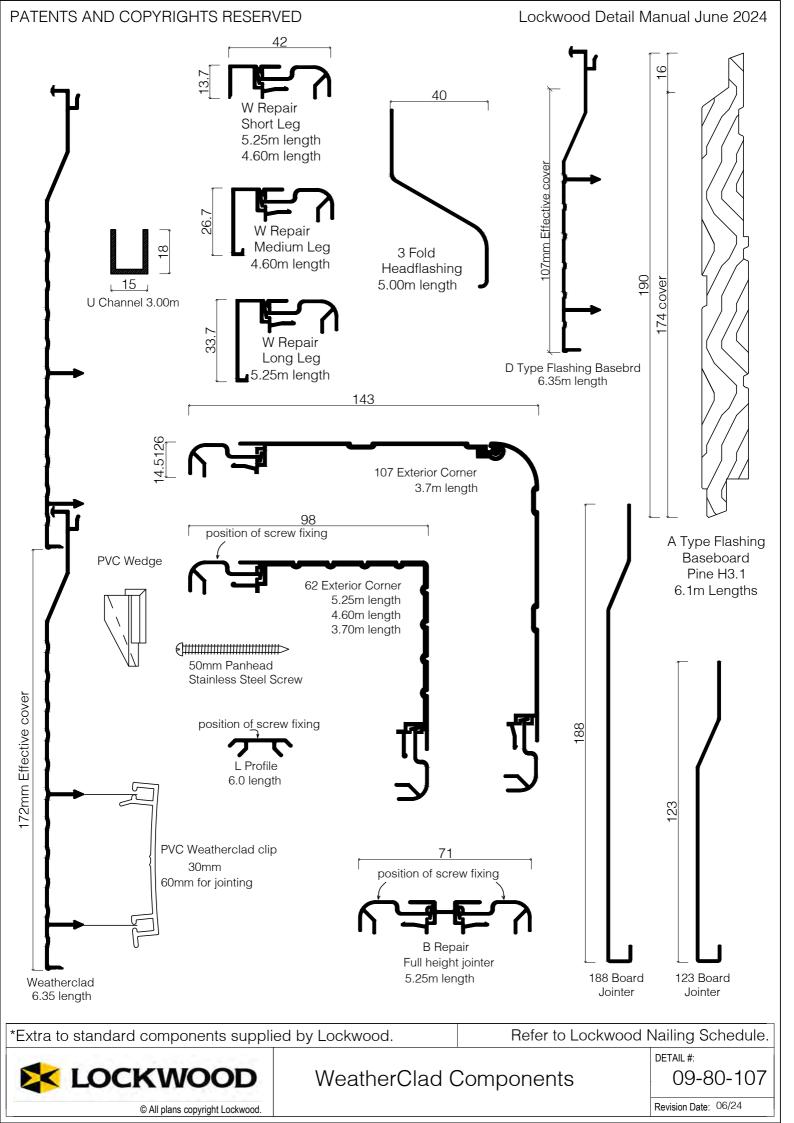


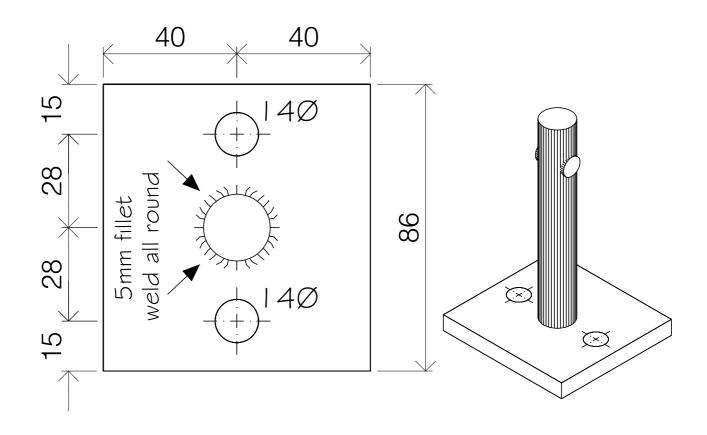
Seating profiles. Weatherboard clips and support angle

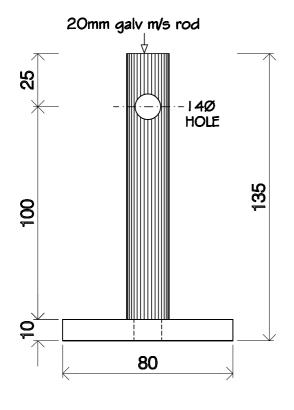
DETAIL #:

09-60-107









J9 Bracket

NOTE: Drill 12Ø through post and drive. Fit pin

1/70x12mmØ Galv Pin 2/75x12 Sleeve Anchor

\*The LW standard bracket incorporates 2/98x12 Dynabolts for fixing to a concrete floor. Assuming a minimum grade of concrete of 17.5 M.Pa and a 55mm anchor embedment

\*Extra to standard components supplied by Lockwood.

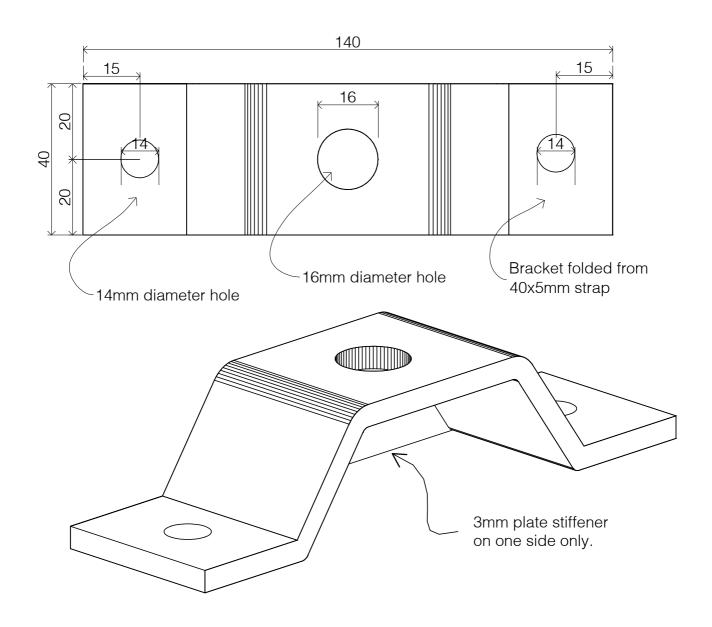
Refer to Lockwood Nailing Schedule.

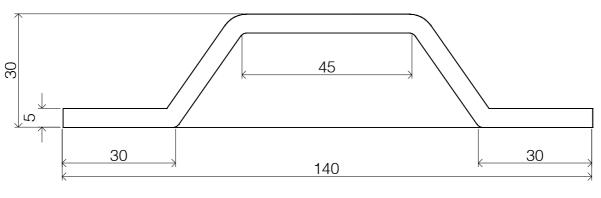


J9 post to concrete floor bracket

DETAIL #:

09-90-107





Tie Rod Anchor

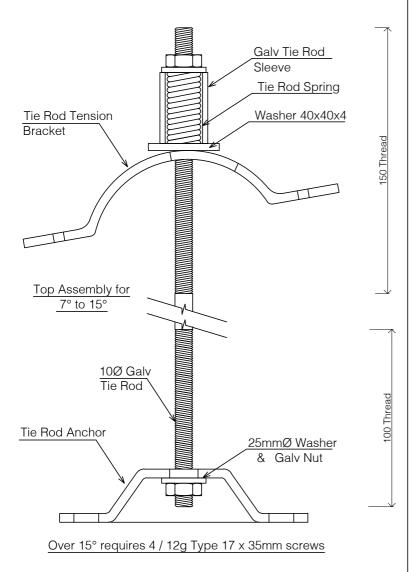
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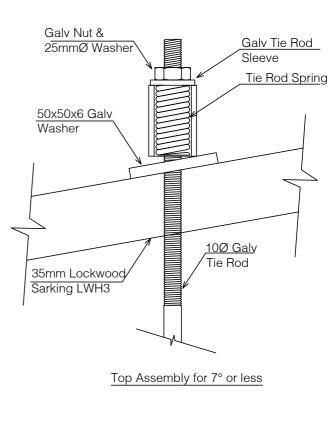
Refer to Lockwood Nailing Schedule.

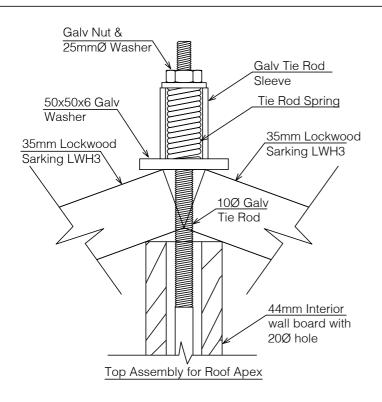


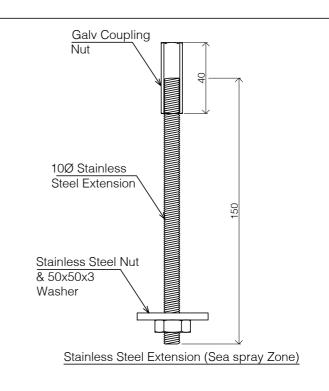
Tie Rod anchor

09-100-107









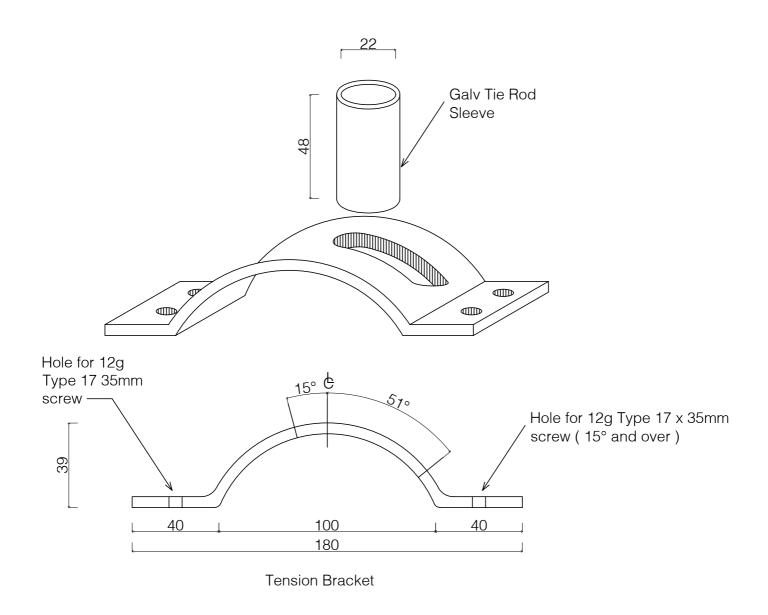
Refer to Lockwood Nailing Schedule.

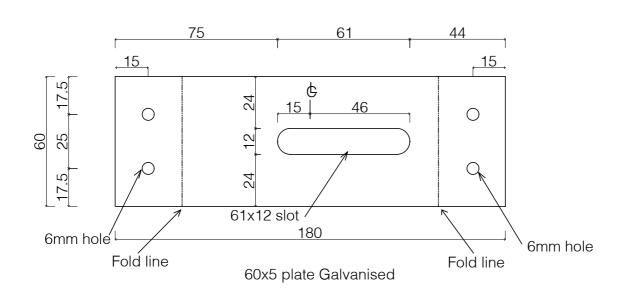


Complete Tie Rod assembly

DETAIL #:

09-101-107





LOCKWOOD

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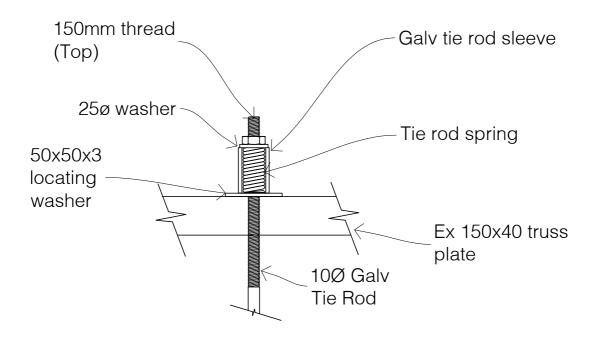
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

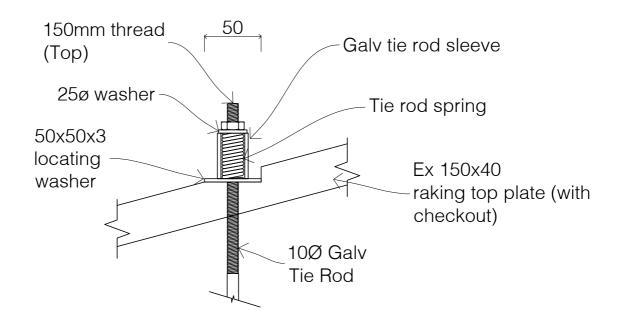
Tie Rod Roof Tension bracket

DETAIL #:

09-102-107



### Tie Rod through truss plate



### Tie Rod through raking top plate

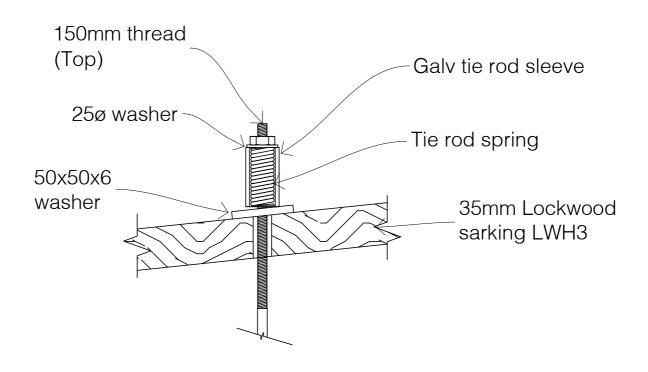
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Tie Rod fixing guide through truss plates

09-103-107

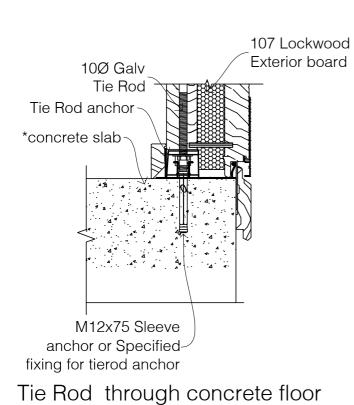


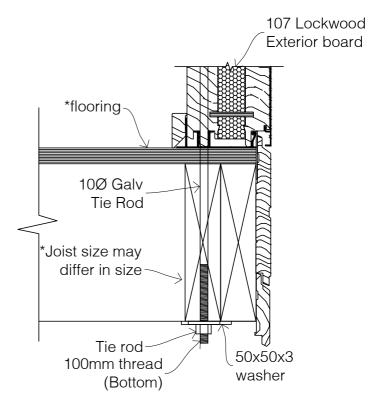
Tie Rod through sarking below 7°

\*Extra to standard components supplied by Lockwood.

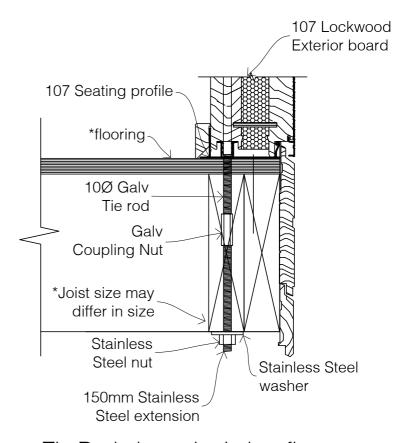
Refer to Lockwood Nailing Schedule.







Tie Rod through timber floor



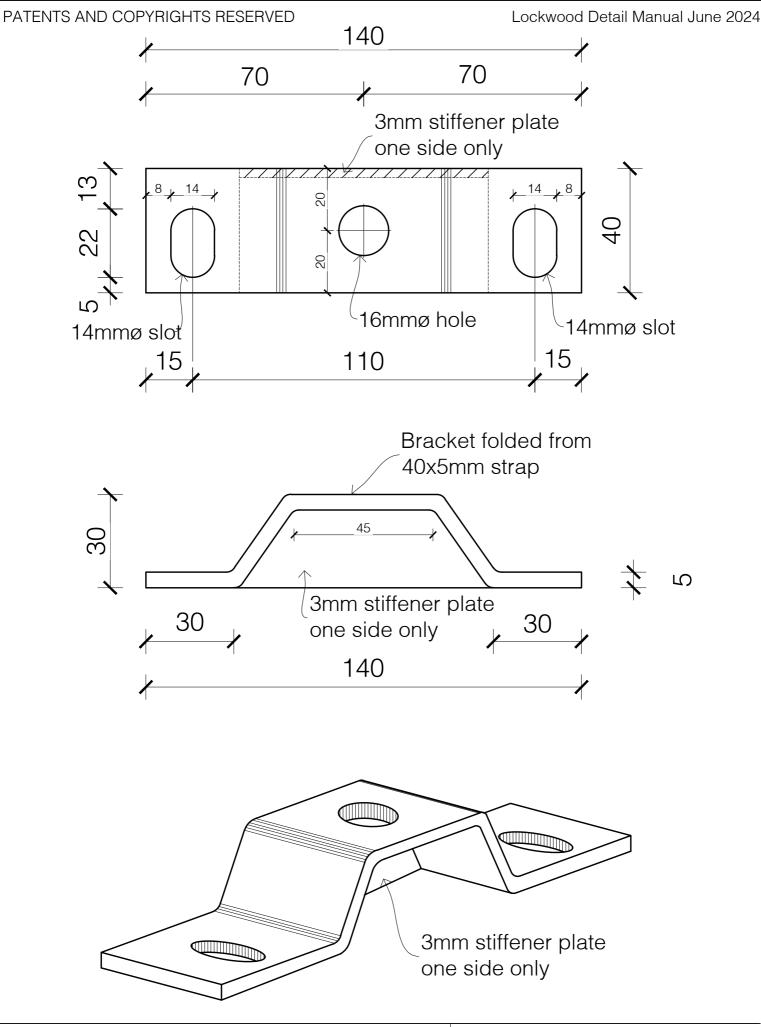
Tie Rod through timber floor with Stainless Steel extension SEA SPRAY

Refer to Lockwood Nailing Schedule.



Tie Rod fixing guide through subfloor: 'A' & 'B' Flashing Baseboards

DETAIL #: 09-105-107



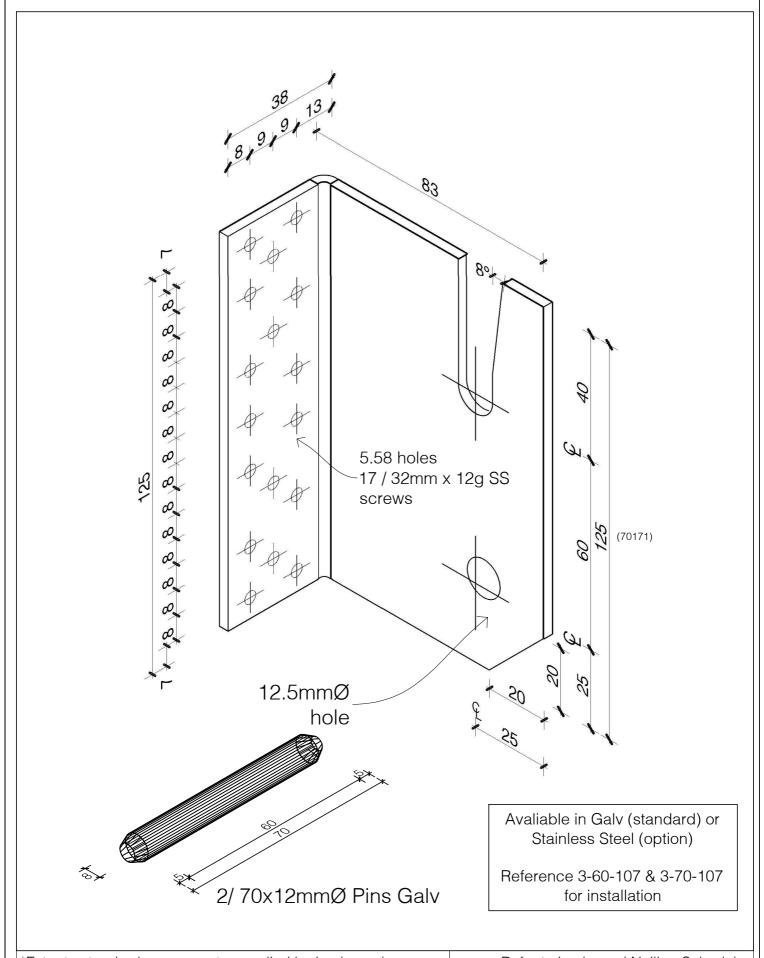
Refer to Lockwood Nailing Schedule.

© All plans copyright Lockwood.

Slotted Tie Rod Anchor

DETAIL #:

09-106-107



© All plans copyright Lockwood.

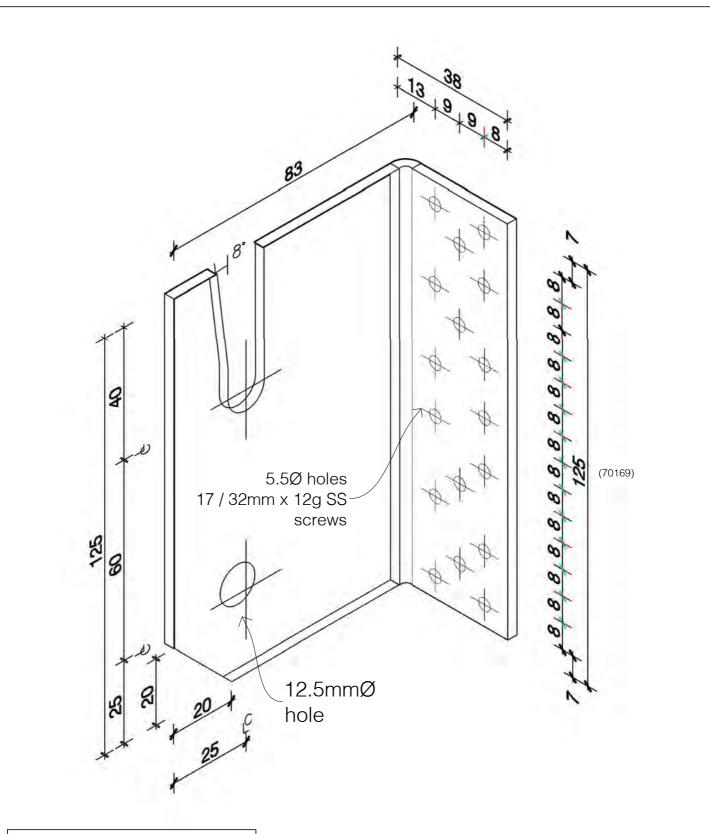
Refer to Lockwood Nailing Schedule.



Lockwood J18 beam bracket

09-110-107

DETAIL #:



Avaliable in Galv (standard) or Stainless Steel (option)

Reference 3-60-107 & 3-70-107 for installation

 $2/70x12mm\varnothing$  Pins Galv

\*Extra to standard components supplied by Lockwood.

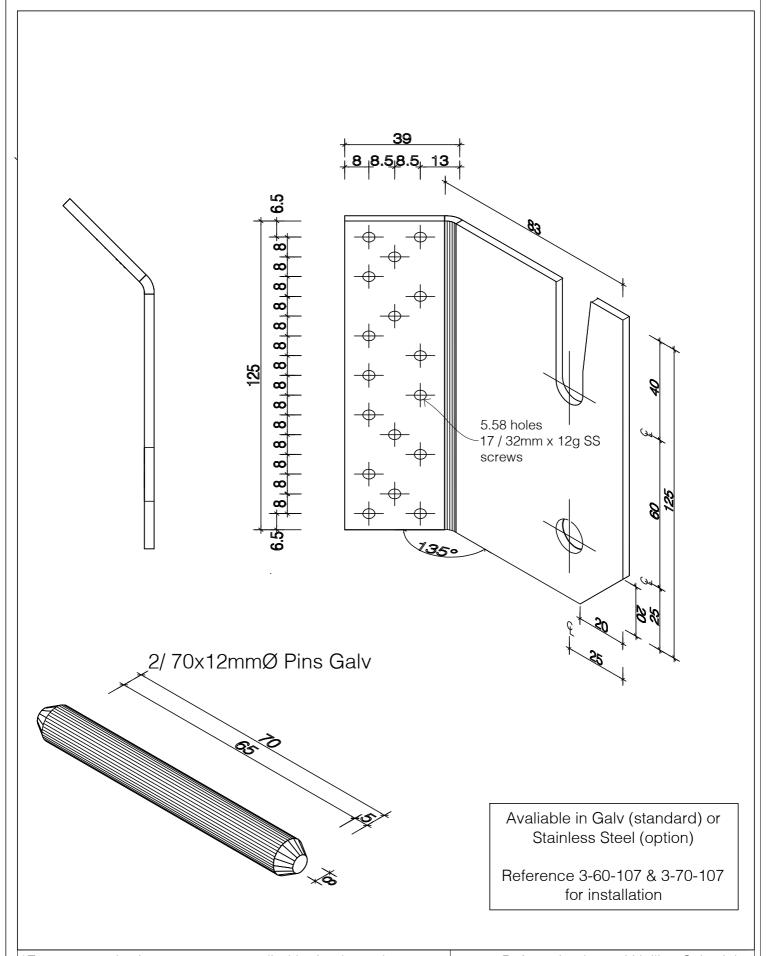
Refer to Lockwood Nailing Schedule.



Lockwood J18 reverse beam bracket

DETAIL #:

09-120-107



© All plans copyright Lockwood

Refer to Lockwood Nailing Schedule.

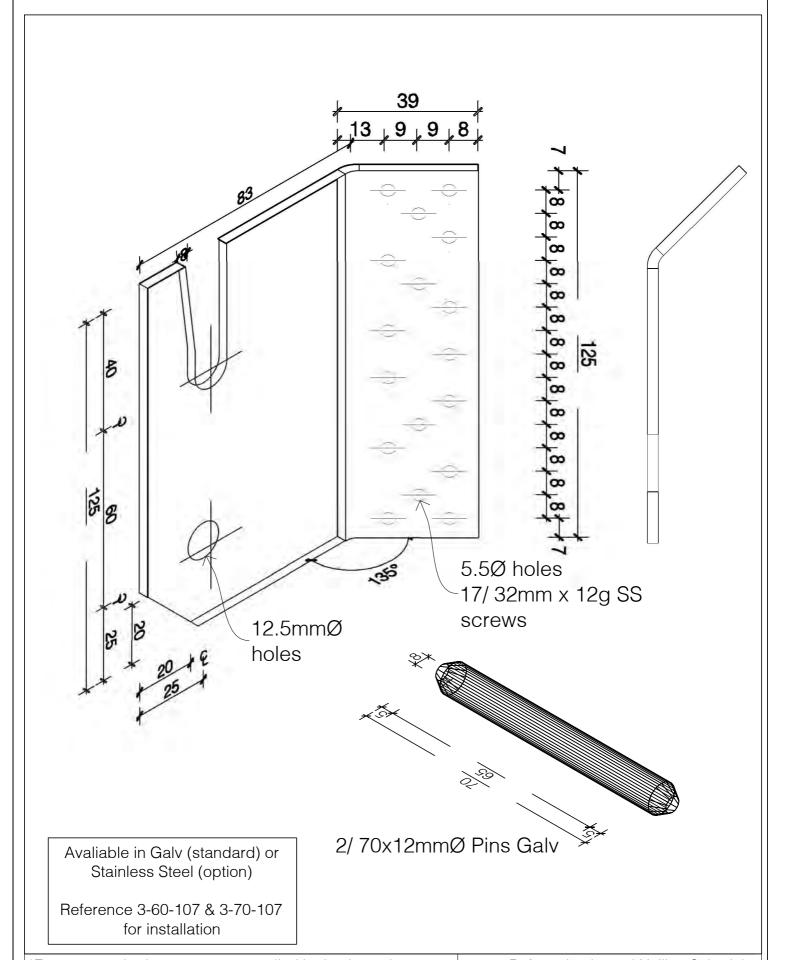


Lockwood J18 LH beam bracket

09-130-107

Revision Date:06/24

DETAIL #:



© All plans copyright Lockwood.

Refer to Lockwood Nailing Schedule.

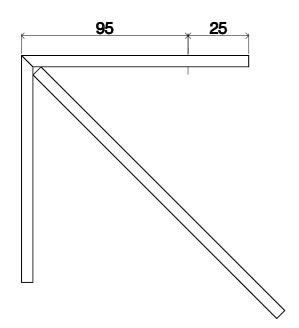


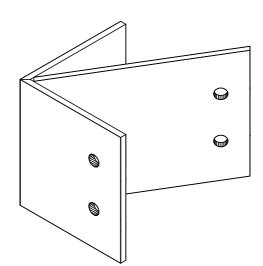
Lockwood J18 RH beam bracket

09-140-107

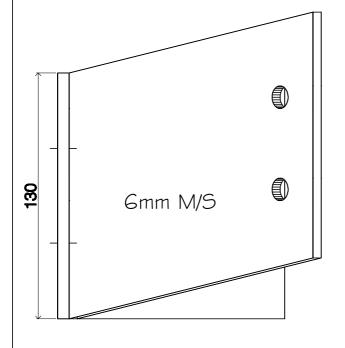
#### NOTE:

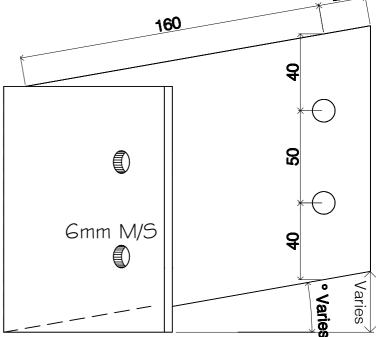
- a)All holes 12Ø clearance
- b)Bracket only for H&C beams
- c)For install details refer detail 3-100-107
- d) Requires engineers input





2/70x12mmØ Galv Pins 4/50x12mmØ Galv coach screws





\*Extra to standard components supplied by Lockwood.

© All plans copyright Lockwood.

Refer to Lockwood Nailing Schedule.



J19 corner beam bracket

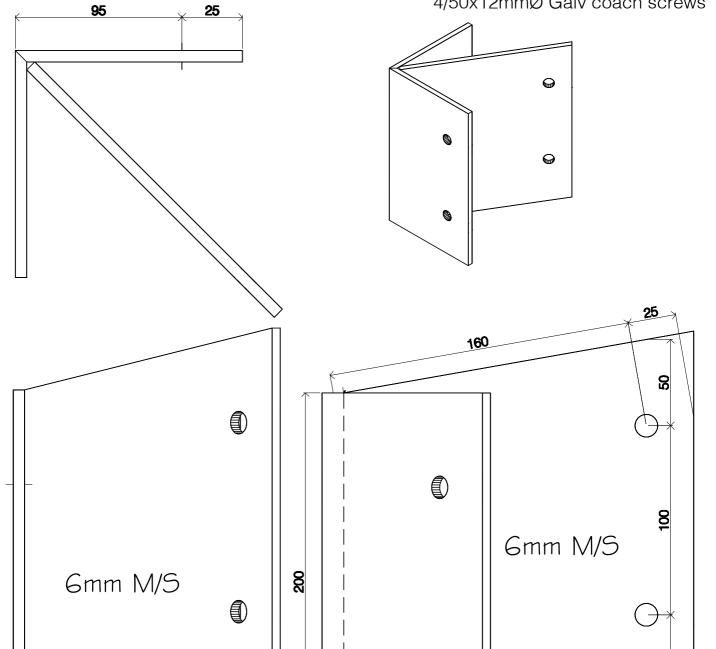
09-150-107

#### NOTE:

- a)All holes 12Ø clearance
- b)Bracket only for A&B beams
- c)For install details refer detail 3-100-107

d) Requires engineers input

2/70x12mmØ Galv Pins 4/50x12mmØ Galv coach screws



\*Extra to standard components supplied by Lockwood.

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Refer to Lockwood Nailing Schedule.



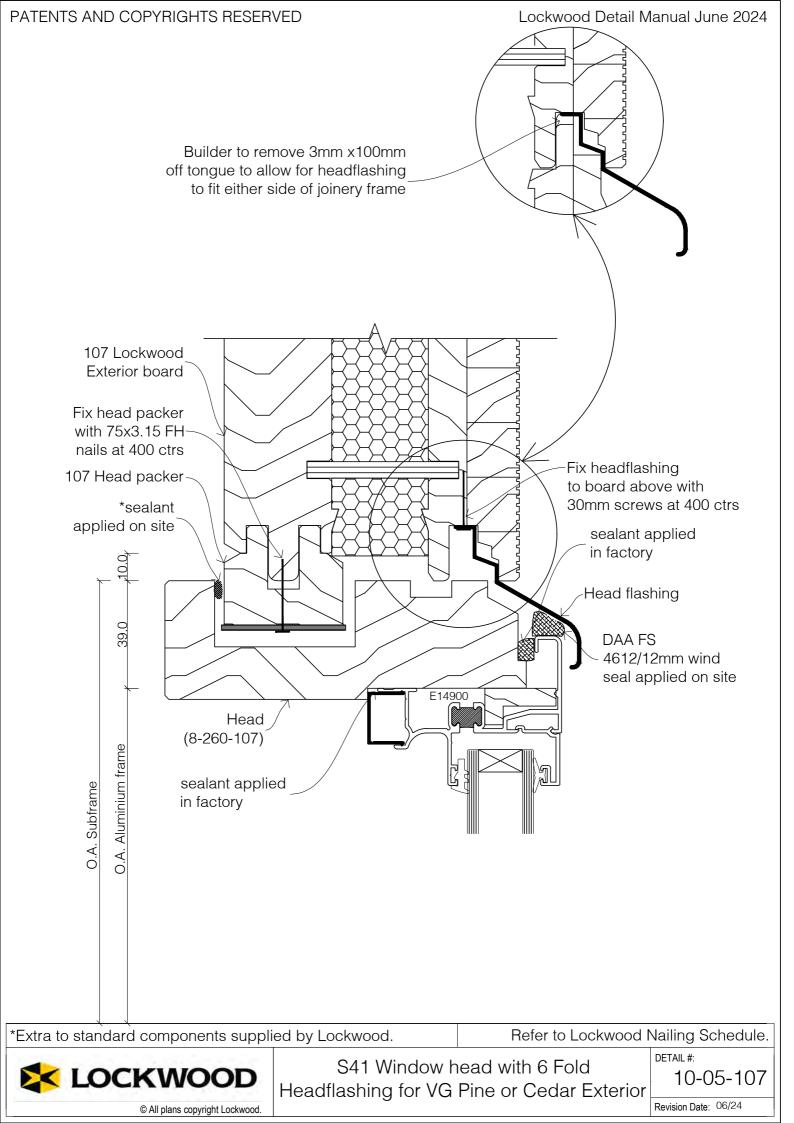
J20 corner beam bracket

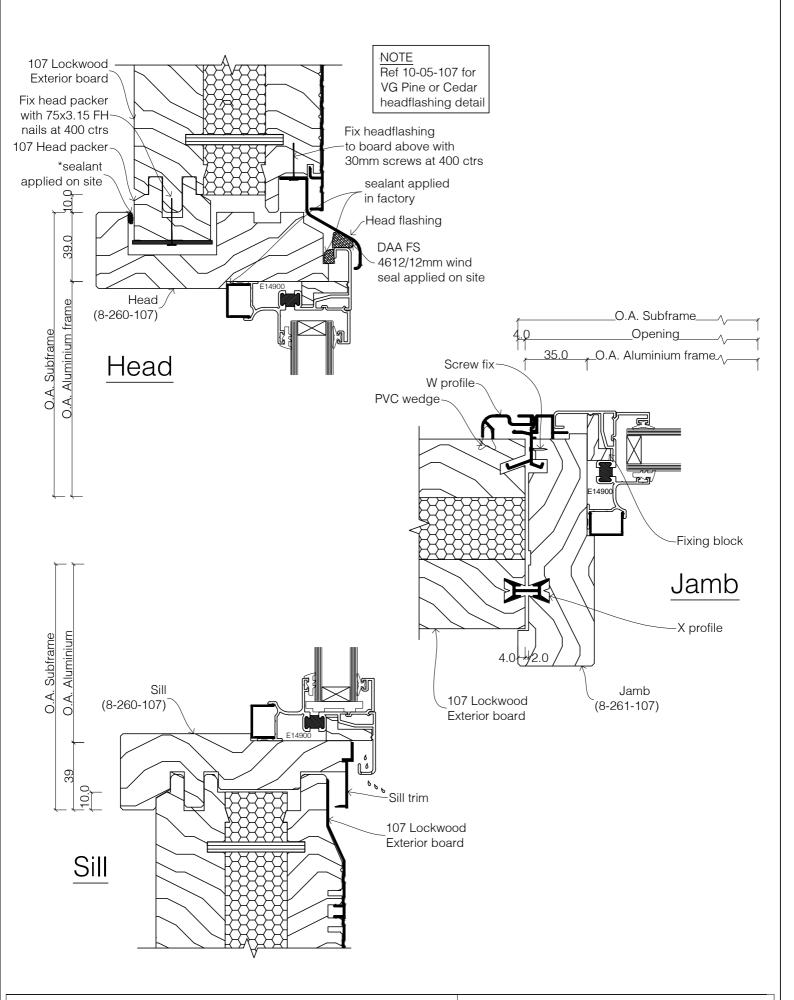
09-160-107

# Section 10: Aluminium Joinery Details

	, , , , , , , , , , , , , , , , , , ,
10-05-107	S41 Window head with 6 Fold Headflashing for VG Pine or Cedar Exterior
10-10-107	S41 Window Head / Sill / Jamb
10-50-107	S41 Hinged Door open out Head / Sill / Jamb
10-80-107	S41 Hinged Door open In Head / Sill / Jamb
10-100-107	S41 Sliding Window Head / Sill / Jamb
10-130-107	S41 Ranchslider/Ranchstacker Head / Sill / Jamb
10-160-107	S41 Ranchstacker Head / Sill / Jamb
10-200-107	S41 Euroslider Head / Sill / Jamb
10-230-107	S41 Eurostacker Head / Sill / Jamb
10-255-107	S41 LevelStep Ranchstacker Sill Timber Subfloor
10-256-107	S41 LevelStep Ranchstacker Sill Tiled Floor
10-260-107	S41 Bifold Door Head / Sill / Jamb
10-290-107	Combined full height joinery detail
10-310-107	Combined joinery Door / Window
10-315-107	Combined Joinery Window Sill
10-325-107	Joinery frame at 107 External corner (107 Exterior Corner)
10-326-107	Joinery frame at 44 External corner (62 Exterior Corner)
10-327-107	Special corner window joinery & 62 Exterior Corner
10-330-107	Joinery frame at 107 / 107 internal corner
10-340-107	Joinery frame at 107 / 107 internal corner: rebated wall
10-350-107	Joinery frame at 107 / 107 internal corner: rebated wall (mirrored)
10-360-107	107 Internal corner Jamb
10-370-107	Joinery frame at 44 / 107 internal corner
10-380-107	Window Head: 44 Exterior wall
10-390-107	Window Jamb: 44 Exterior wall
10-400-107	Window Sill: 44 Exterior wall
10-410-107	Gable frame Head and Sill
10-420-107 10-430-107	Exterior wall: over head Tie Rod above joinery frame  Joinery Frame at B Repair







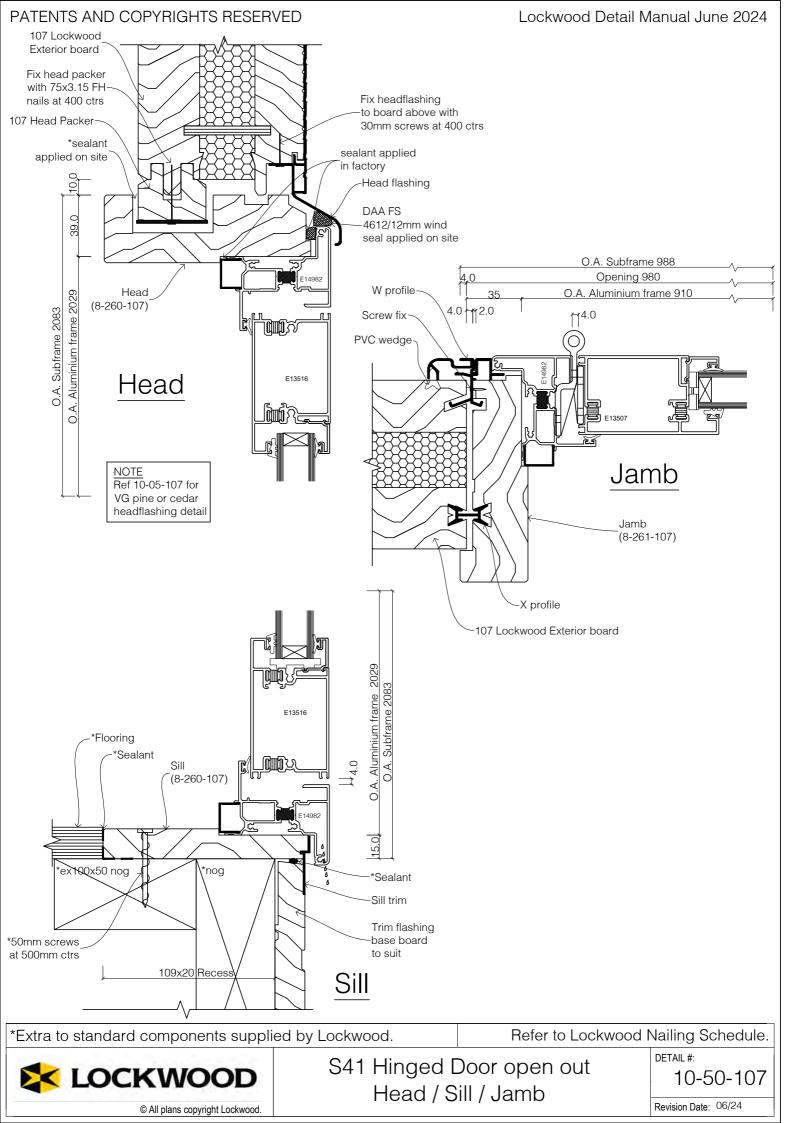
Refer to Lockwood Nailing Schedule.

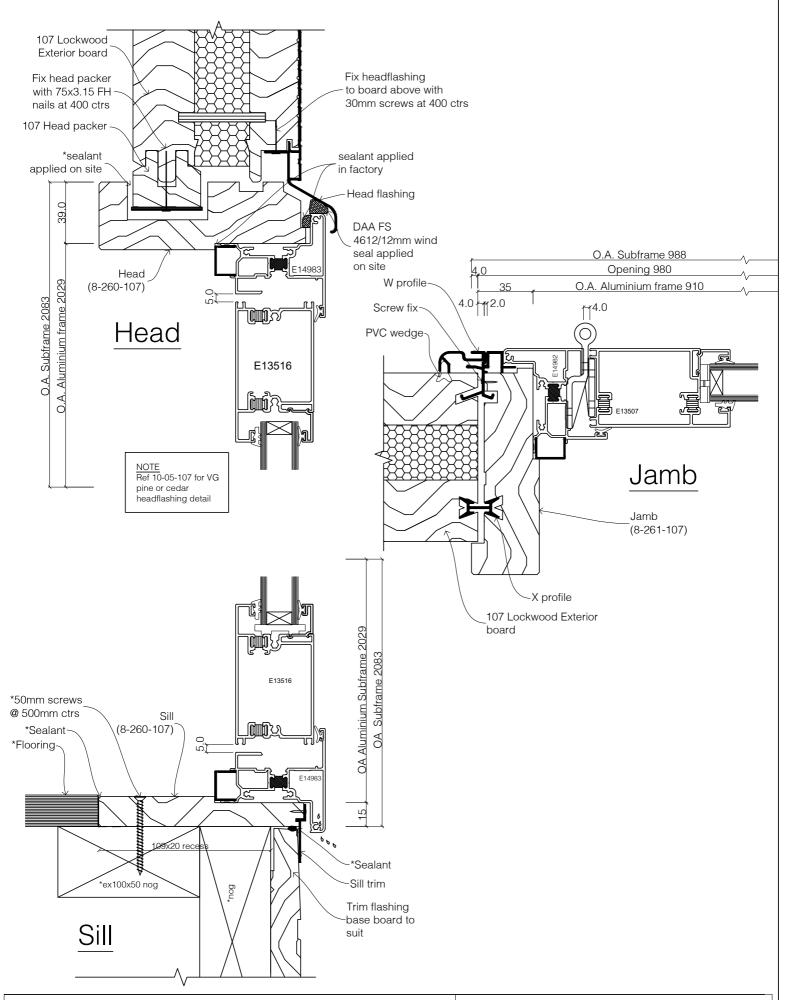


S41 Window Head / Sill /Jamb

DETAIL #:

10-10-107



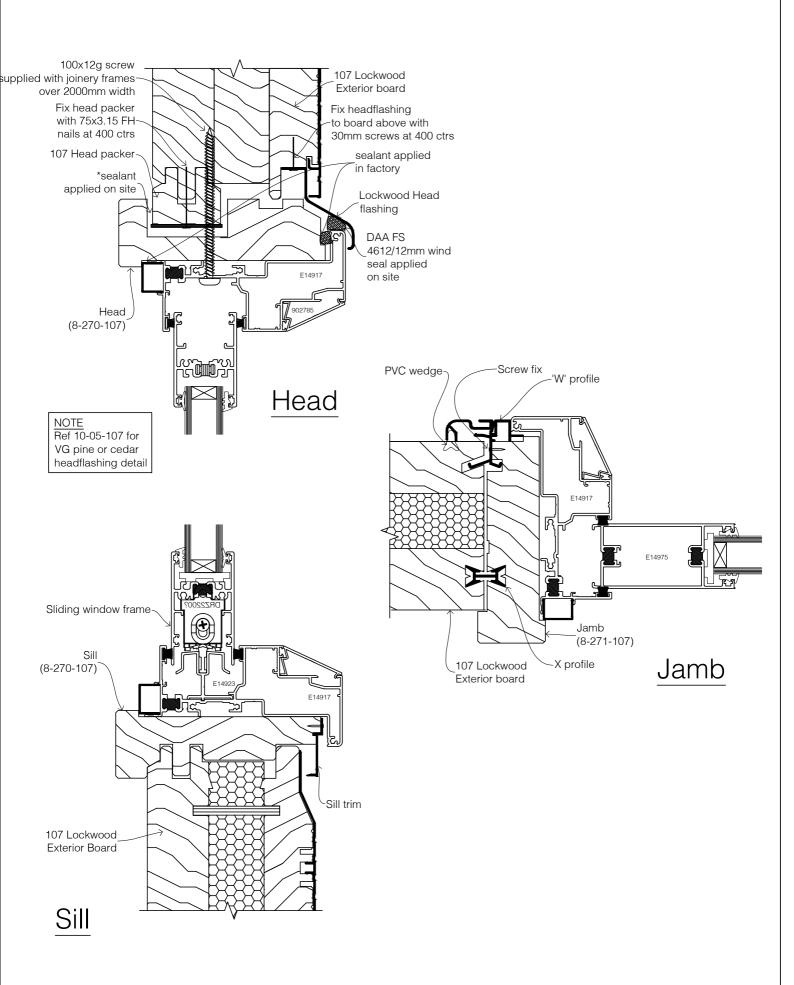


Refer to Lockwood Nailing Schedule.



S41 Hinged Door open in Head / Sill / Jamb DETAIL #:

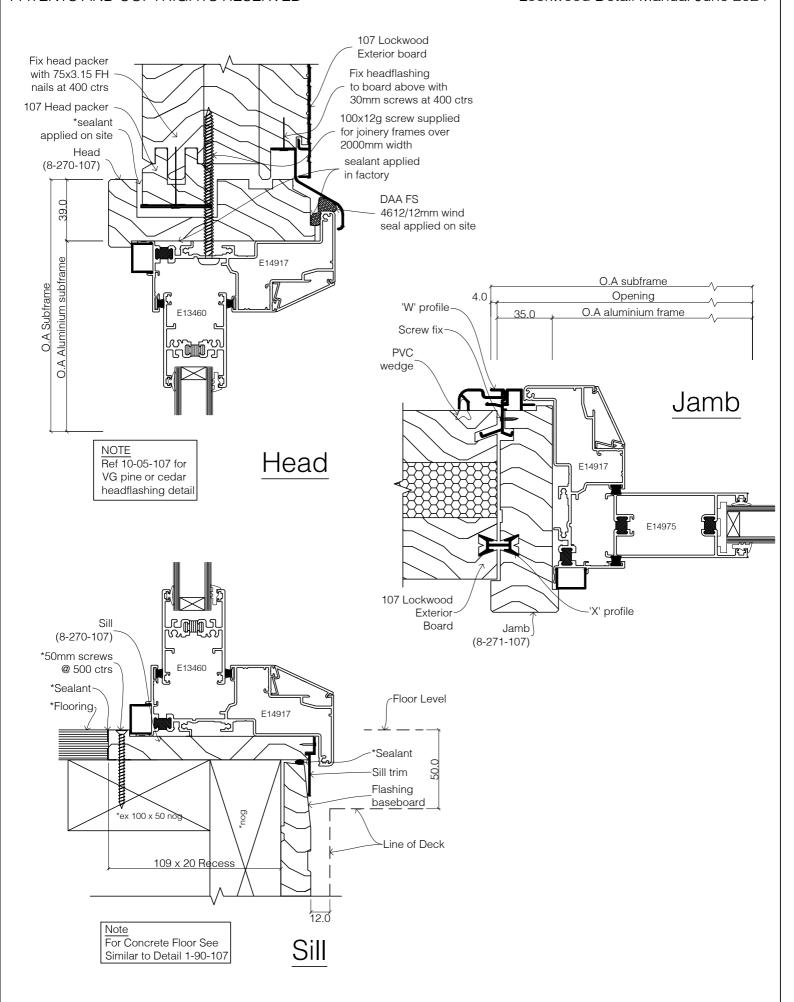
10-80-107



Refer to Lockwood Nailing Schedule.



S41 Sliding Window Head / Sill / Jamb DETAIL #: 10-100-107

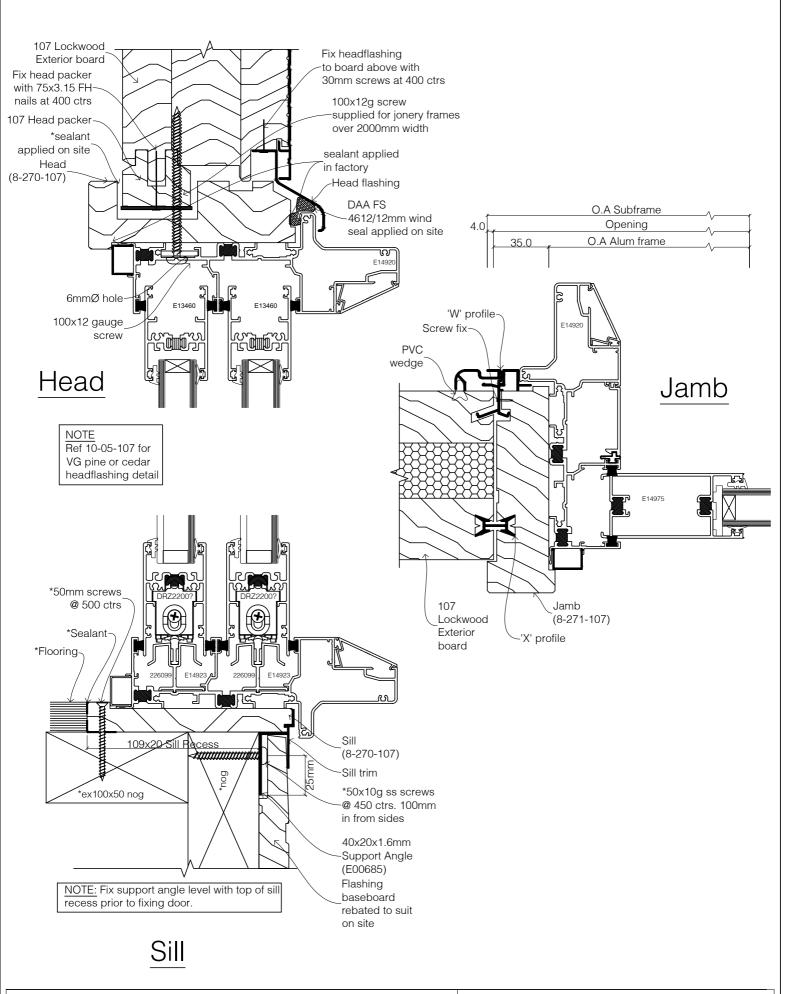


Refer to Lockwood Nailing Schedule.



S41 Ranchslider/Ranchstacker Head / Sill / Jamb DETAIL #:

10-130-107



Refer to Lockwood Nailing Schedule.

LOCKWOOD

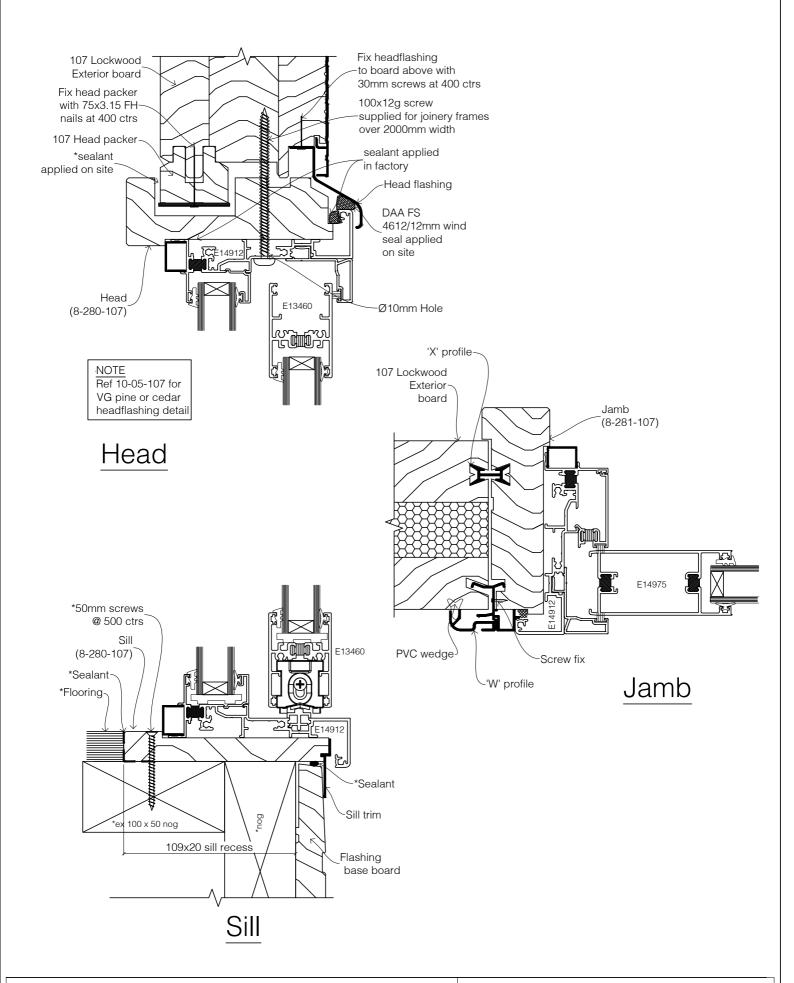
© All plans copyright Lockwood.

S41 Ranchstacker Head / Sill / Jamb

10-160-107

Revision Date: 06/24

DETAIL #:



Refer to Lockwood Nailing Schedule.

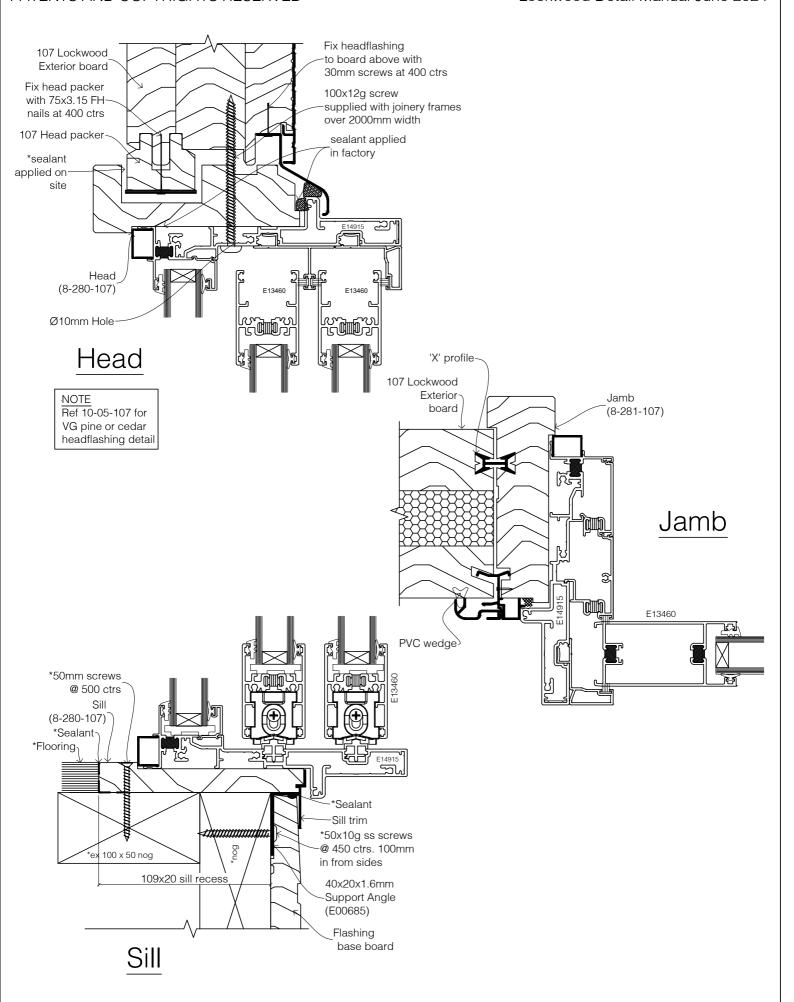
LOCKWOOD

© All plans copyright Lockwood.

S41 Euroslider Head / Sill / Jamb

DETAIL #:

10-200-107



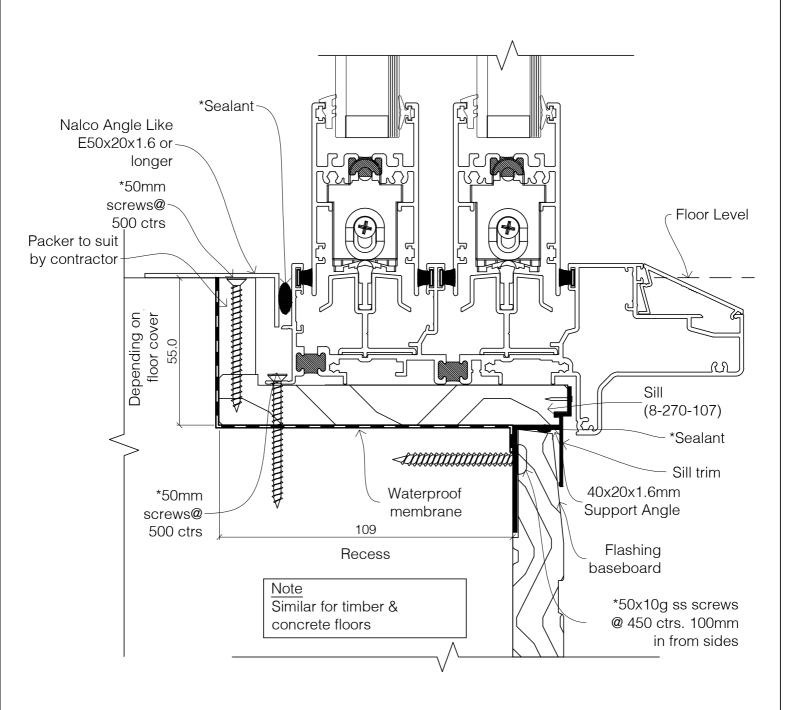
Refer to Lockwood Nailing Schedule.



S41 Eurostacker Head / Sill / Jamb

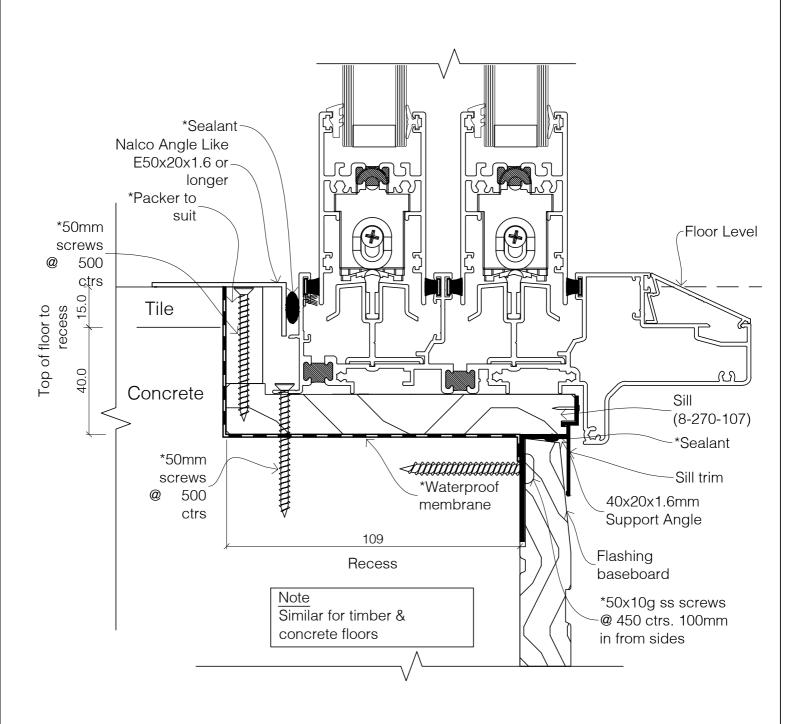
DETAIL #:

10-230-107



Refer to Lockwood Nailing Schedule.



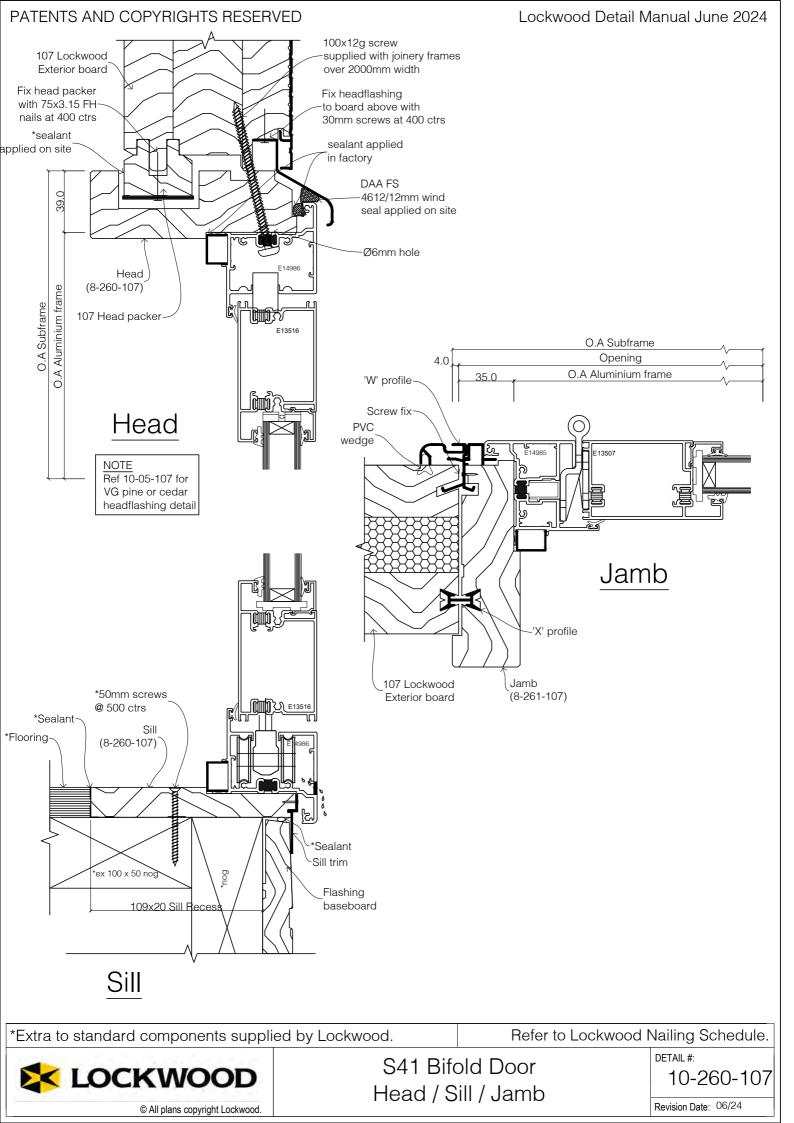


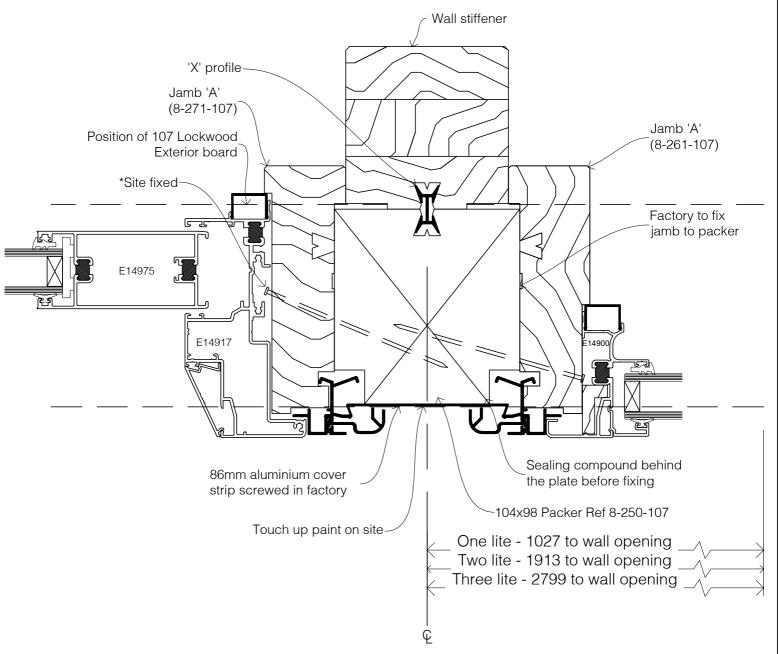
Refer to Lockwood Nailing Schedule.

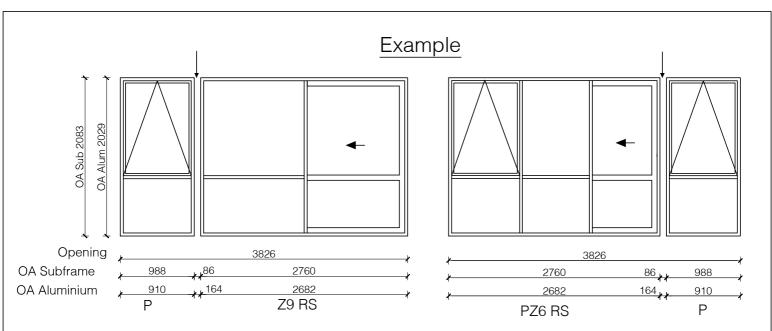


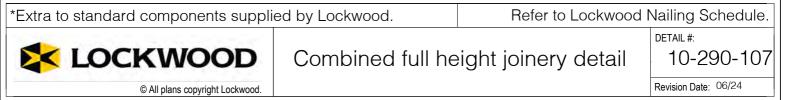
S41LevelStep Ranchstacker Sill Tiled Floor

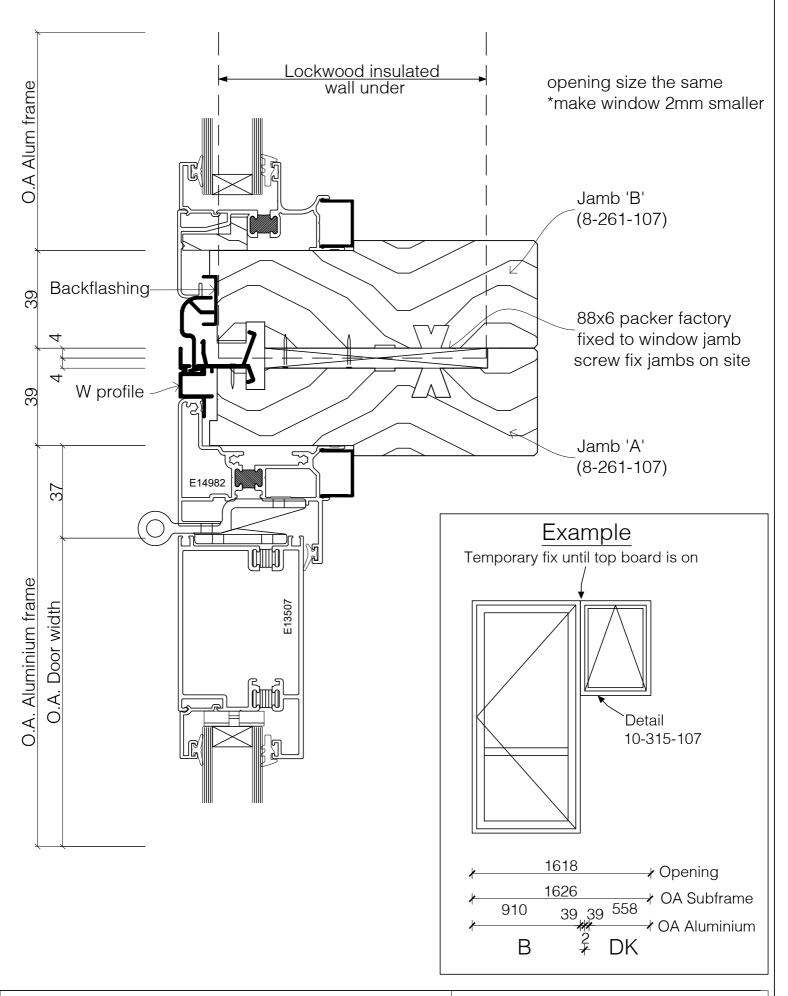
DETAIL #: 10-256-107











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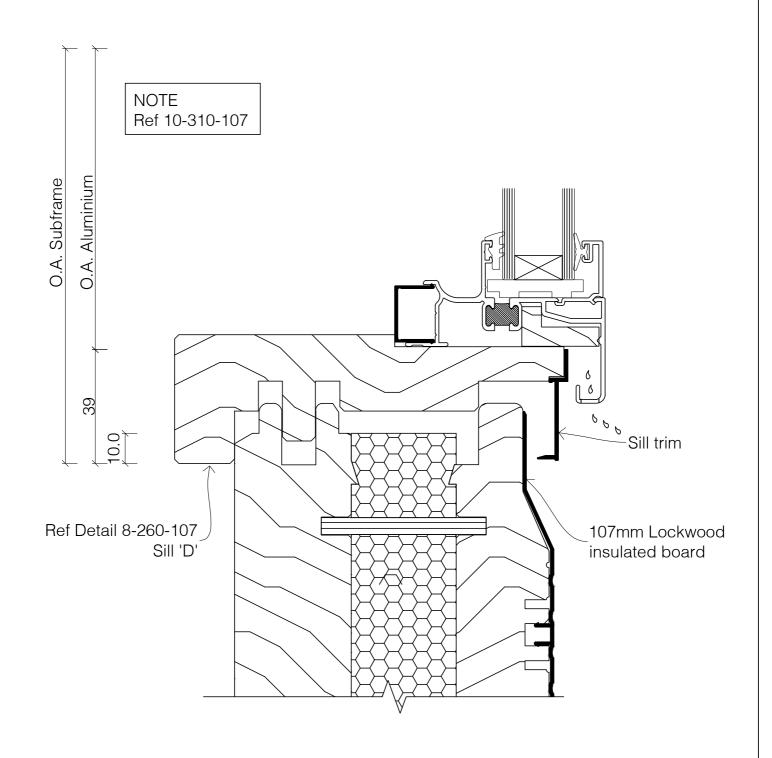
Refer to Lockwood Nailing Schedule.

**LOCKWOOD** 

Combined joinery Door / Window

10-310-107

Revision Date: 06/24



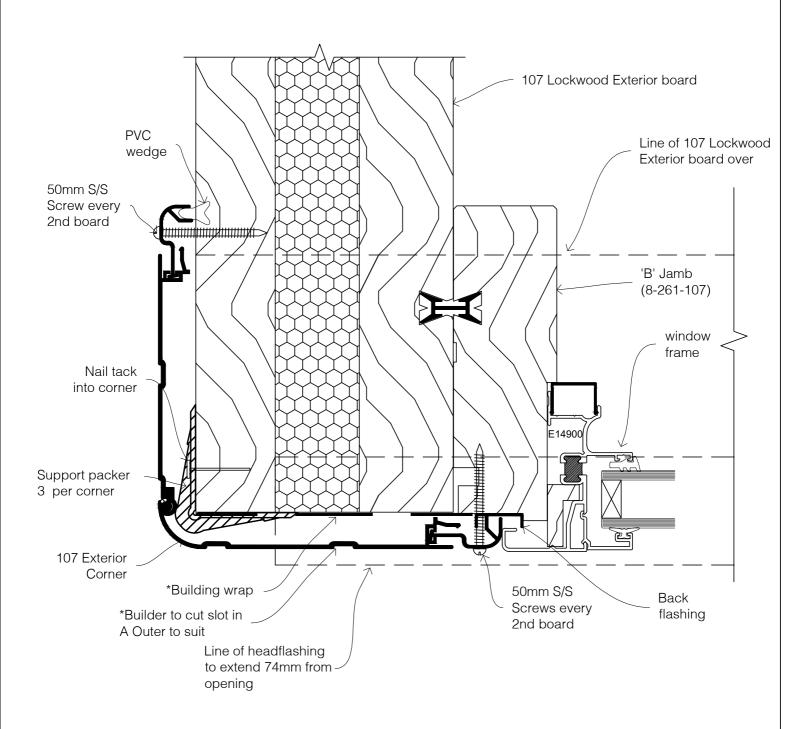
Refer to Lockwood Nailing Schedule.

LOCKWOOD

© All plans copyright Lockwood.

Combined joinery Window Sill

DETAIL #: 10-315-107



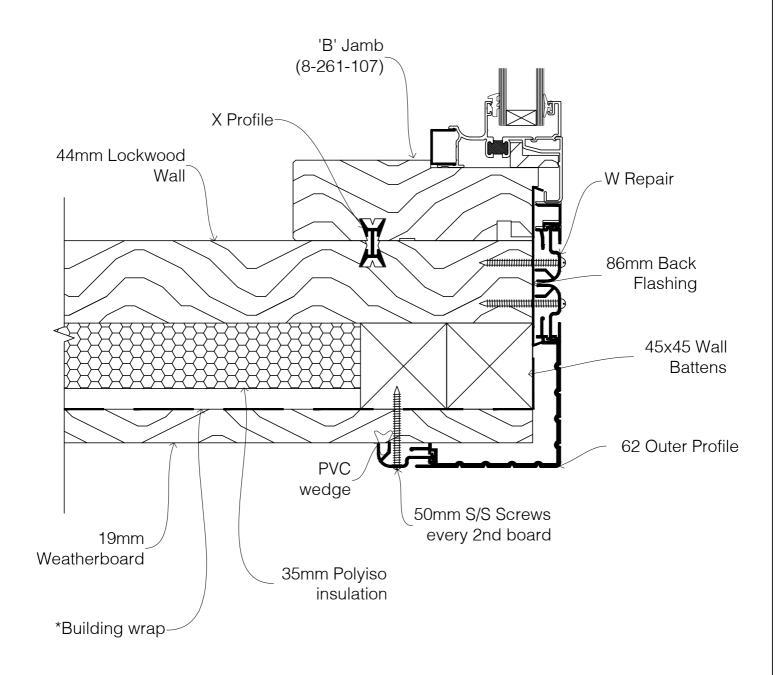
Refer to Lockwood Nailing Schedule.



Joinery frame at 107 External corner (107 Exterior Corner)

DETAIL #:

10-325-107

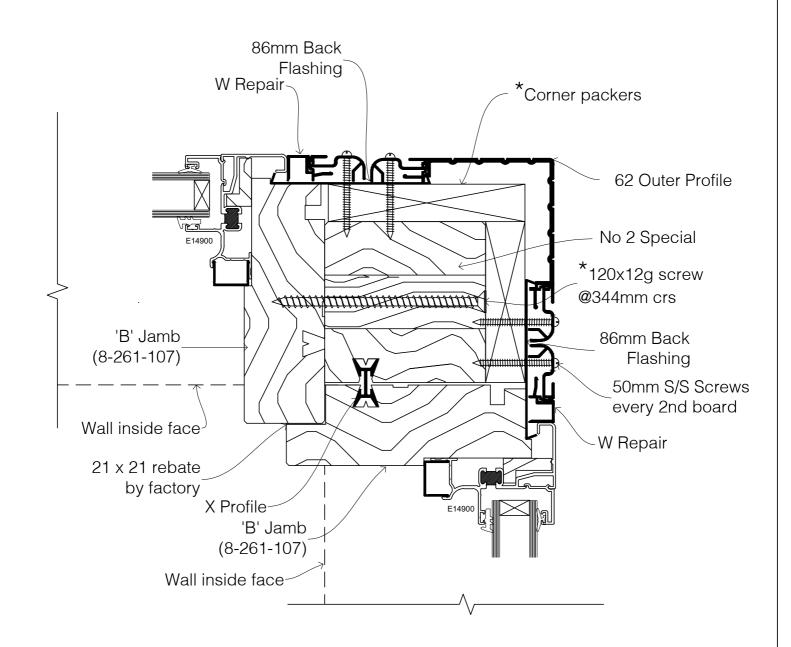


Refer to Lockwood Nailing Schedule.



Joinery frame at 44 External corner (62 Exterior Corner)

DETAIL #: 10-326-107



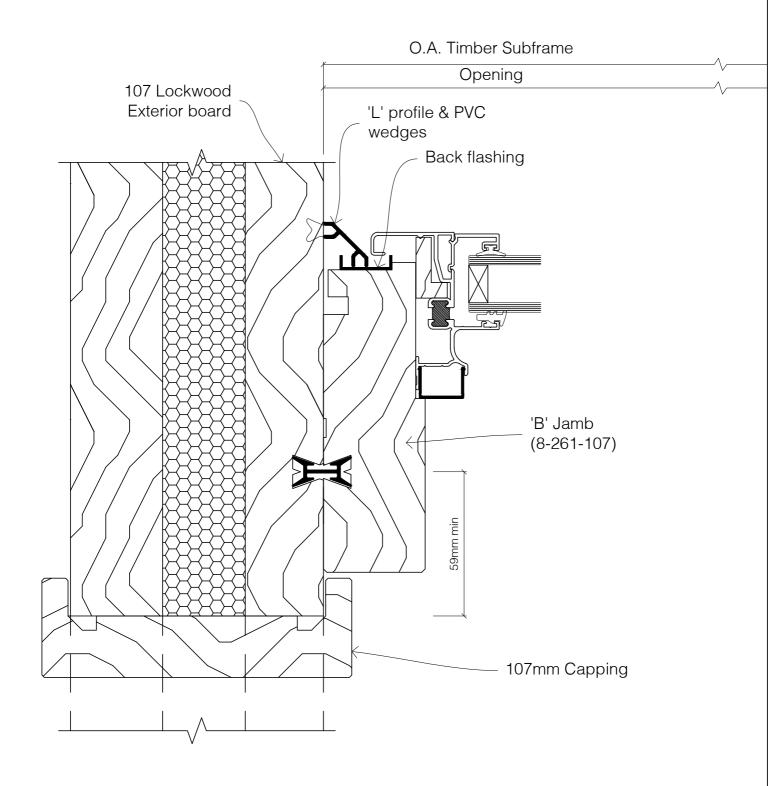
Refer to Lockwood Nailing Schedule.



Special corner window joinery & 62 Exterior Corner

DETAIL#:

10-327-107



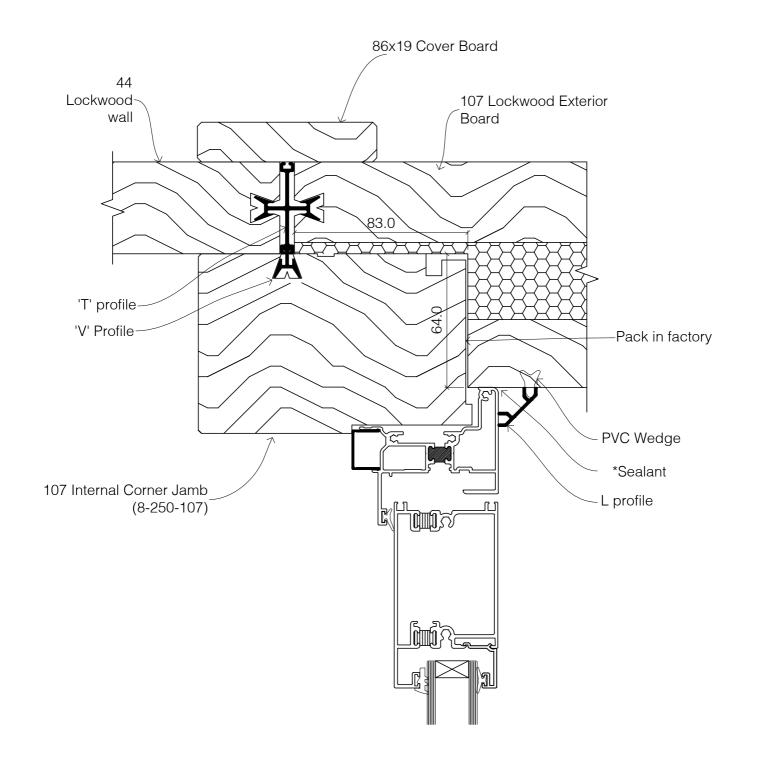
Refer to Lockwood Nailing Schedule.



Joinery frame at 107 / 107 internal corner

DETAIL #:

10-330-107



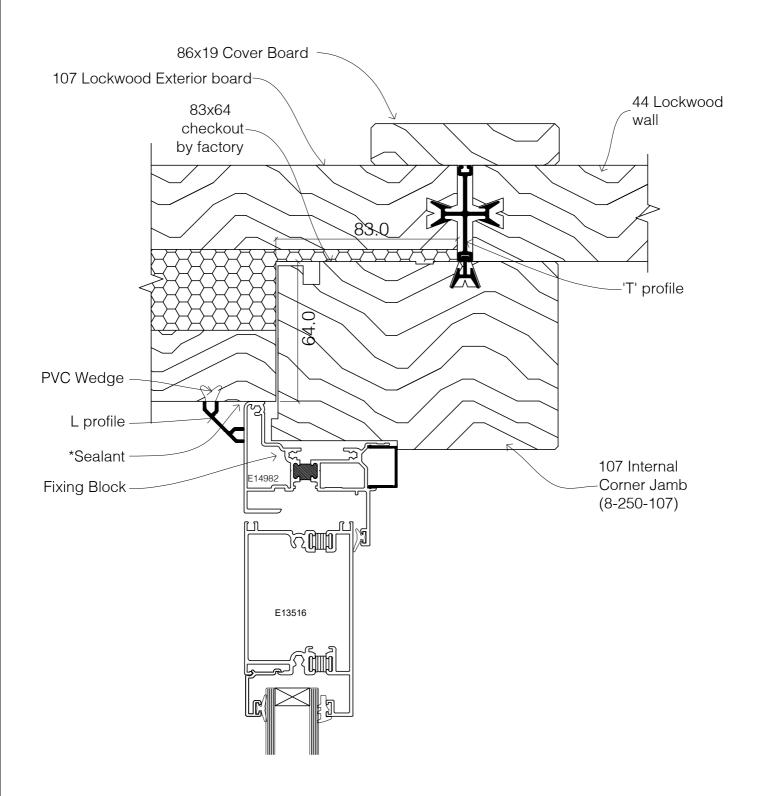
Refer to Lockwood Nailing Schedule.



Joinery frame at 107 / 107 internal corner: rebated wall

DETAIL #:

10-340-107



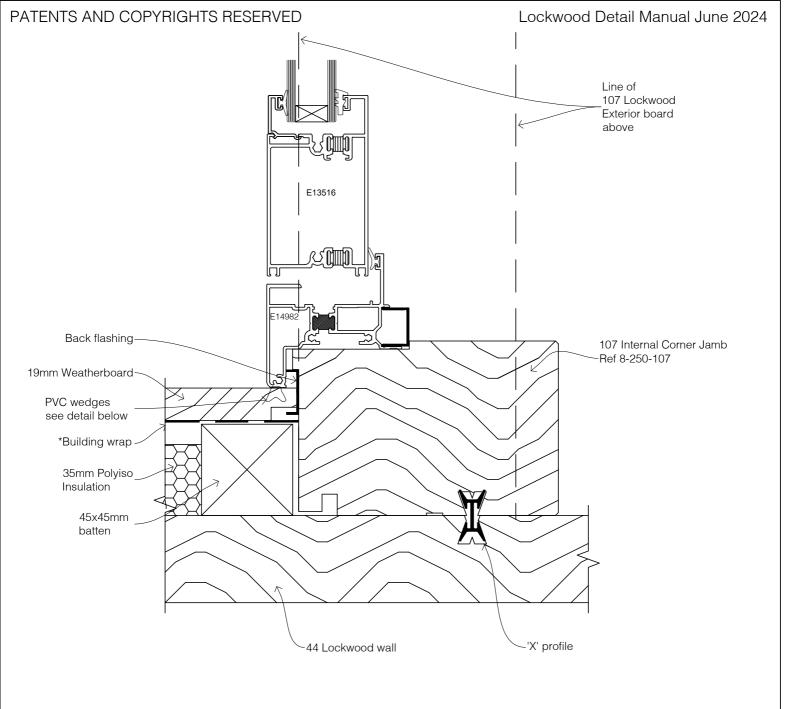
Refer to Lockwood Nailing Schedule.

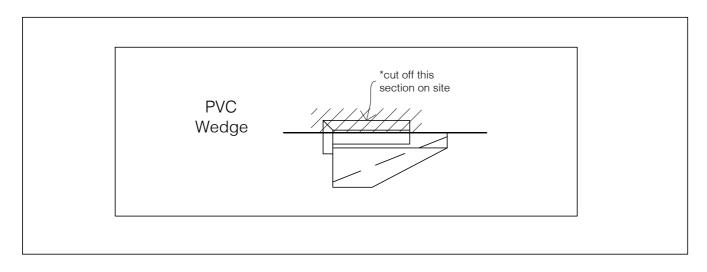


Joinery frame at 107 / 107 internal corner; rebated wall (mirrored)

10-350-107

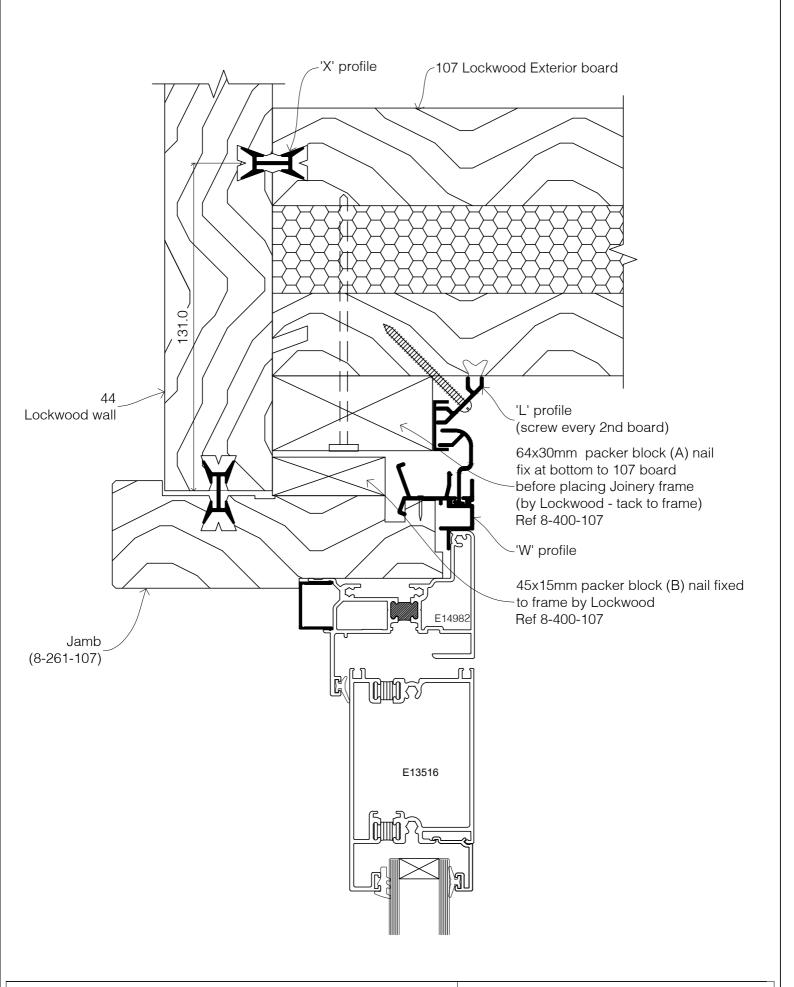
Revision Date: 06/24





Refer to Lockwood Nailing Schedule.





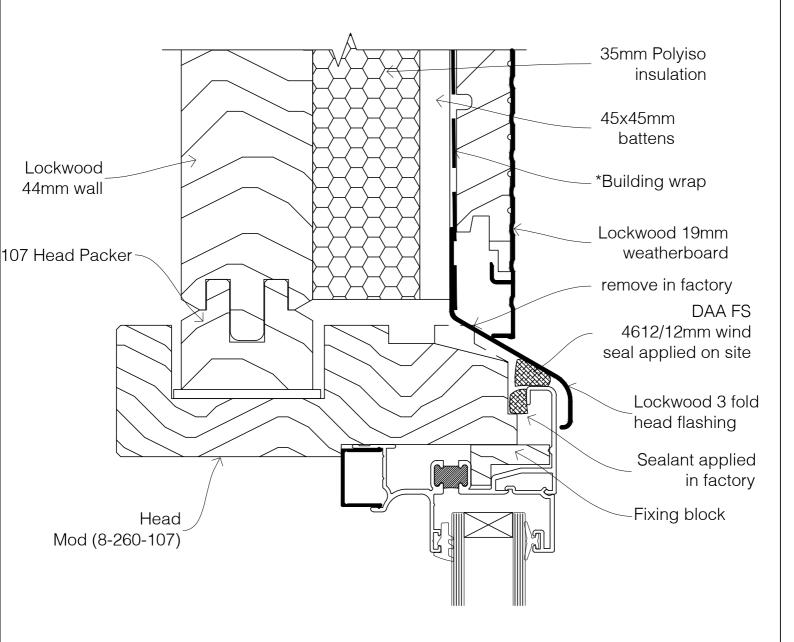
Refer to Lockwood Nailing Schedule.



Joinery frame at 44 / 107 internal corner

DETAIL #:

10-370-107



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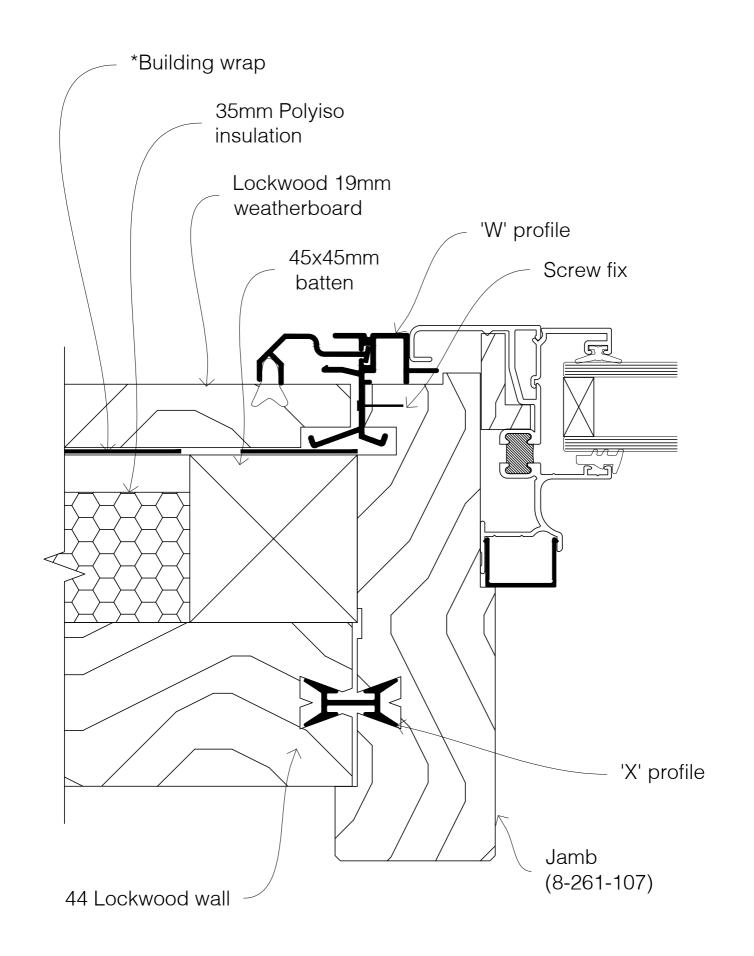
Refer to Lockwood Nailing Schedule.

**LOCKWOOD** 

Window Head: 44 Exterior wall

10-380-107

Revision Date: 06/24



Refer to Lockwood Nailing Schedule.

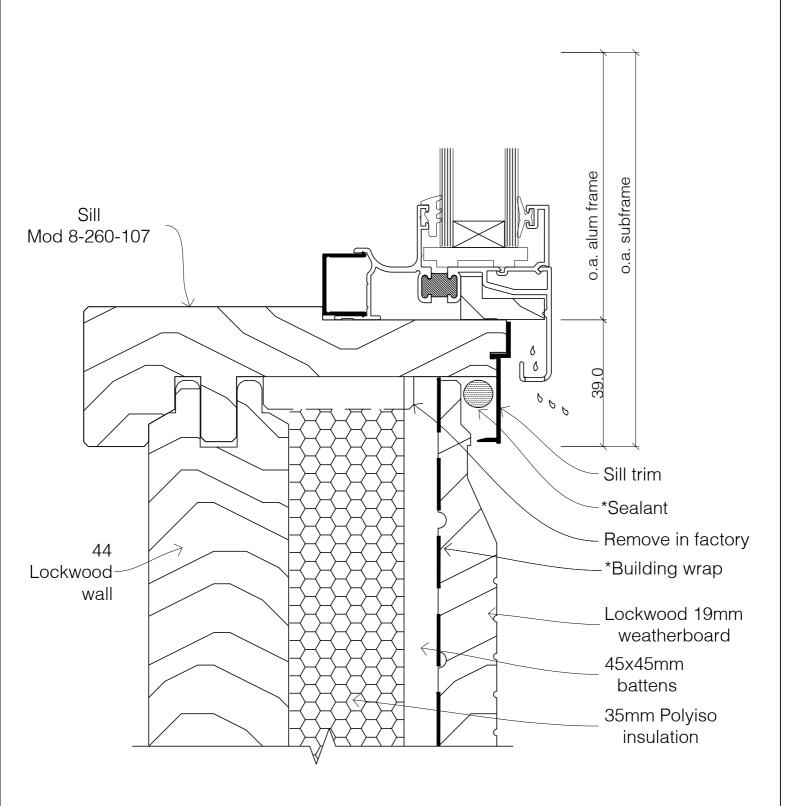
LOCKWOOD

© All plans copyright Lockwood.

Window Jamb: 44 Exterior wall

10-390-107

Revision Date: 06/24



Refer to Lockwood Nailing Schedule.

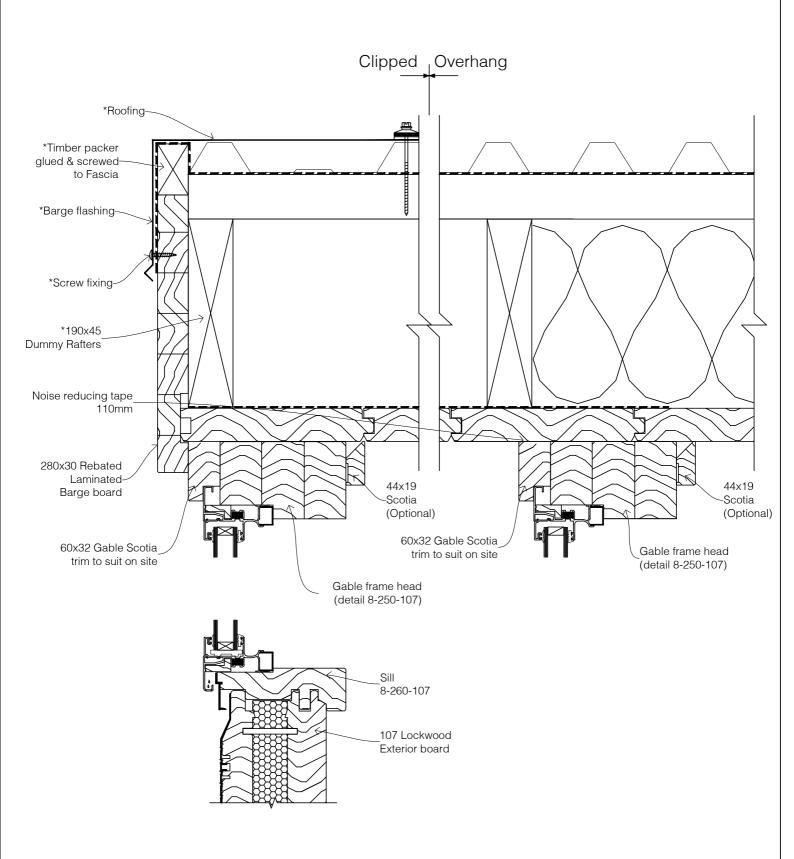
LOCKWOOD

© All plans copyright Lockwood.

Window Sill: 44 Exterior wall

10-400-107

Revision Date: 06/24

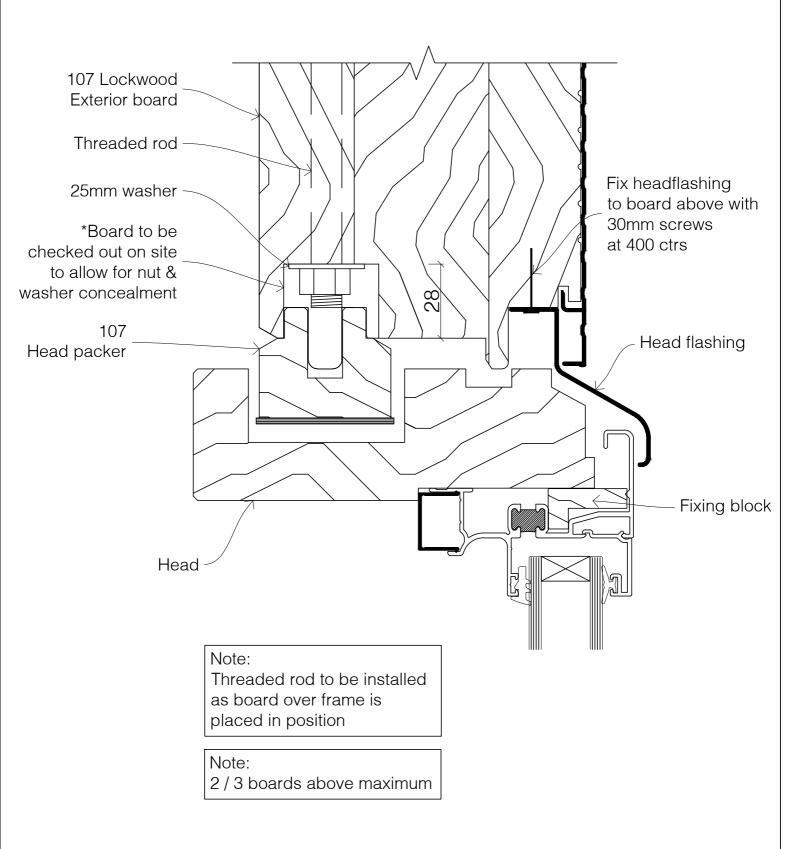


Refer to Lockwood Nailing Schedule.

LOCKWOOD

© All plans copyright Lockwood.

Gable frame Head and Sill DETAIL #: 10-410-107



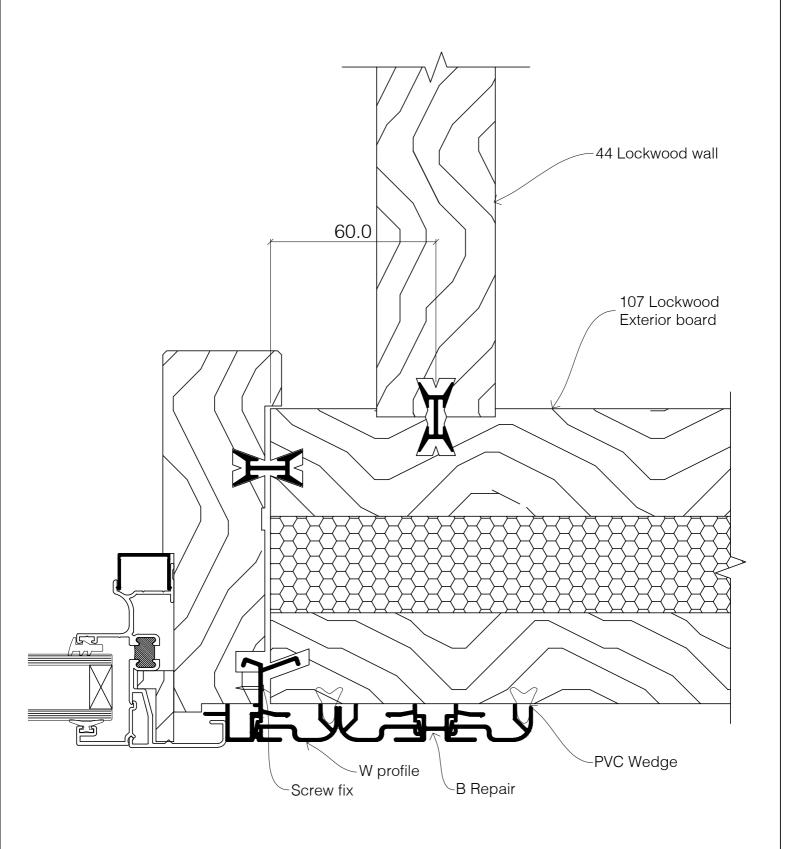
Refer to Lockwood Nailing Schedule.



Exterior wall: over head Tie Rod above joinery frame

10-420-107

DETAIL #:



Refer to Lockwood Nailing Schedule.

LOCKWOOD

© All plans copyright Lockwood.

Joinery Frame at B Repair

10-430-107

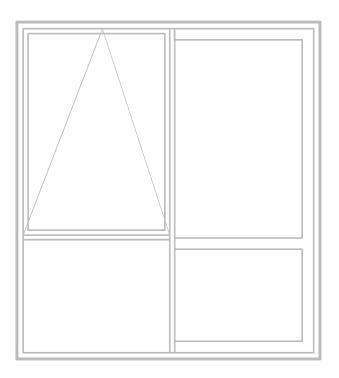
DETAIL #:

## Section 11: Aluminium Joinery Suite

11 10 107	
11-10-107	Hinged Doors
11-15-107	Stellar Doors
11-20-107	Sliding Doors (1)
11-30-107	Sliding Doors (2)
11-40-107	Bifold Doors
11-50-107	Full height windows
11-60-107	'R' windows 9 boards high
11-70-107	'N' windows 8 boards high
11-80-107	'H' windows 7 boards high
11-90-107	'J' windows 6 boards high
11-100-107	'D' windows 5 boards high
11-110-107	'T' windows 4 boards high
11-120-107	'E' windows 3 boards high
11-130-107	'ZN' Sliding windows 8 boards high
11-140-107	'ZH' Sliding windows 7 boards high
11-150-107	'ZJ' Sliding windows 6 boards high
11-160-107	'ZD' Sliding windows 5 boards high
11-170-107	'ZT' Sliding windows 4 boards high
11-180-107	'ZE' Sliding windows 3 boards high
11-190-107	'MN' & 'MH' Bifold windows 8 & 7 boards high
11-200-107	'MJ' & 'MD' Bifold windows 6 & 5 boards high

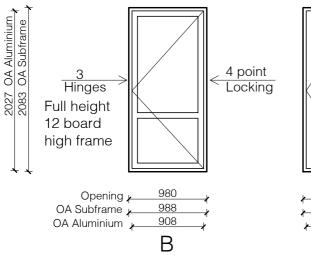
## NOTE

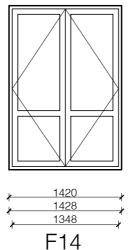
For further joinery information refer to the Joinery Systems Brochure at lockwood.co.nz/resources

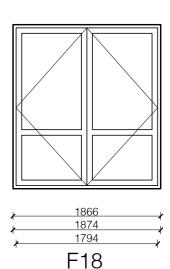




Supply with entry door Key outside / Snib inside

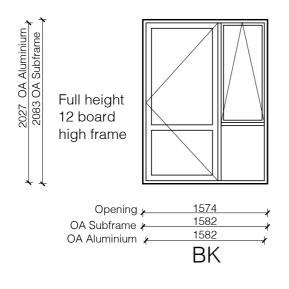


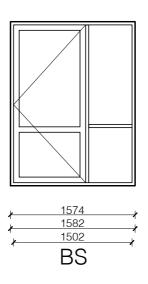


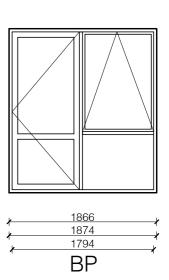


NOTE:

'B' door panel size: 837x1957







NOTE: Frames with no transom to be labelled (NT). i.e: Z6RS(NT)

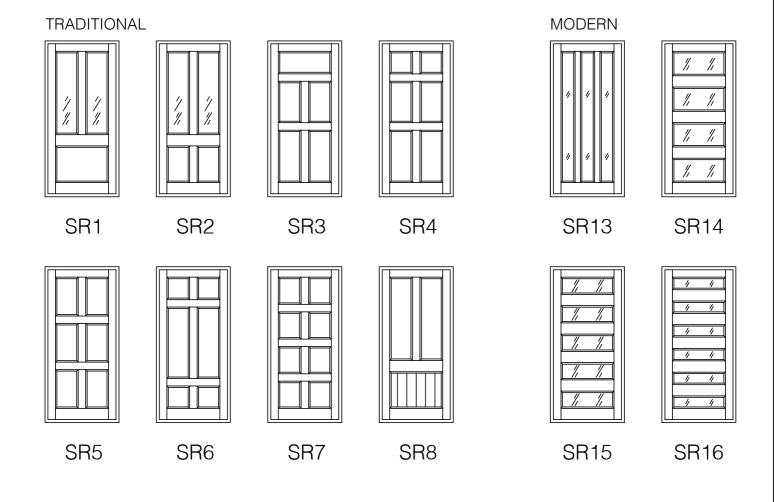
\*Extra to standard components supplied by Lockwood.

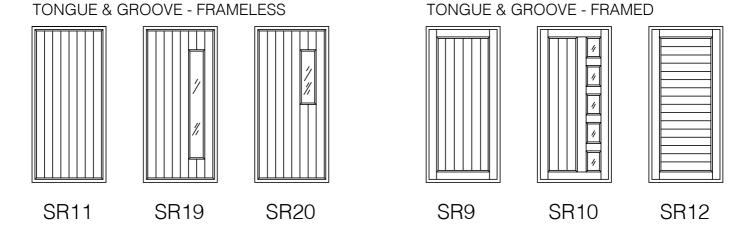
Refer to Lockwood Nailing Schedule.



**Hinged Doors** 

DETAIL #: 11-10-107



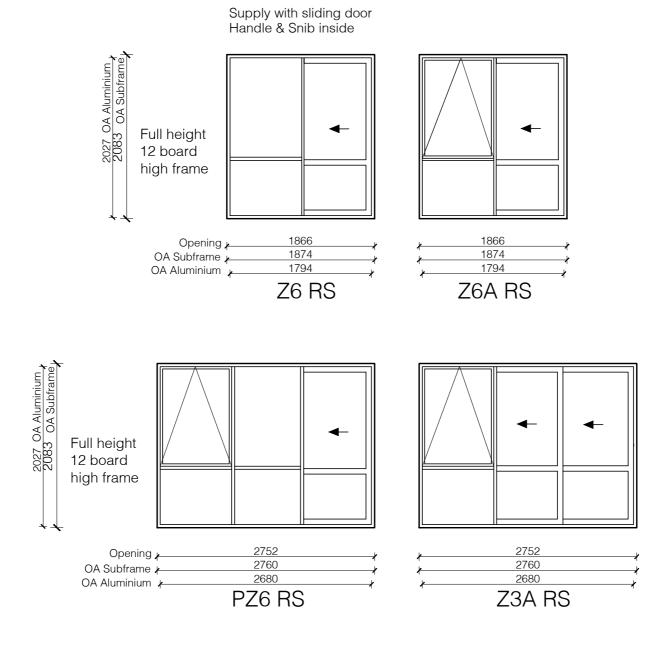


Refer to Joinery Options Brochure

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.





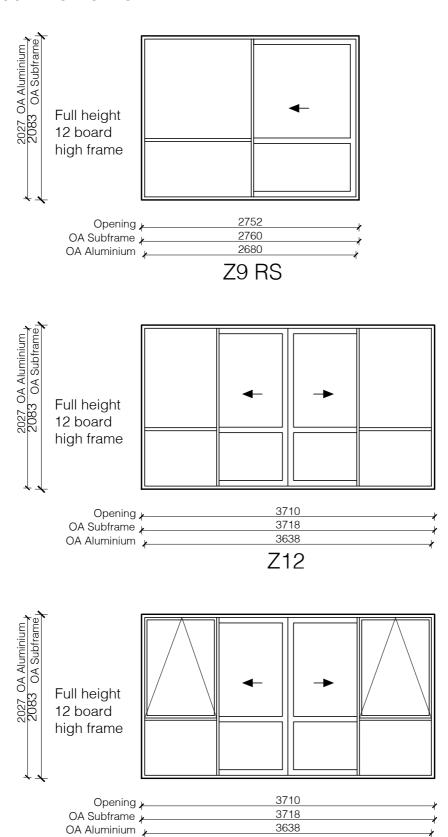
NOTE: Frames with no transom to be labelled (NT). i.e: Z6RS(NT)

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Sliding Doors (1)



NOTE: Frames with no transom to be labelled (NT). i.e: Z6RS(NT)

Z12A

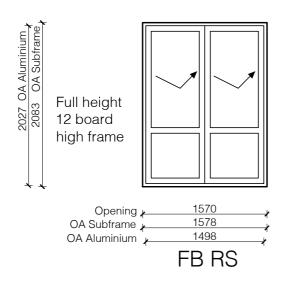
\*Extra to standard components supplied by Lockwood.

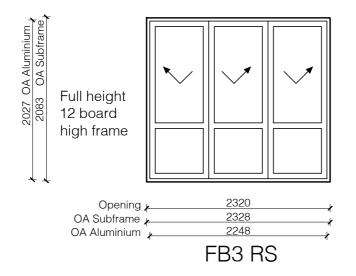
Refer to Lockwood Nailing Schedule.

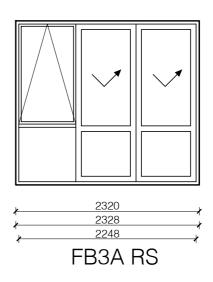


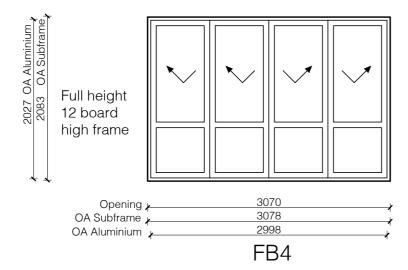
Sliding Doors (2)

DETAIL #: 11-30-107







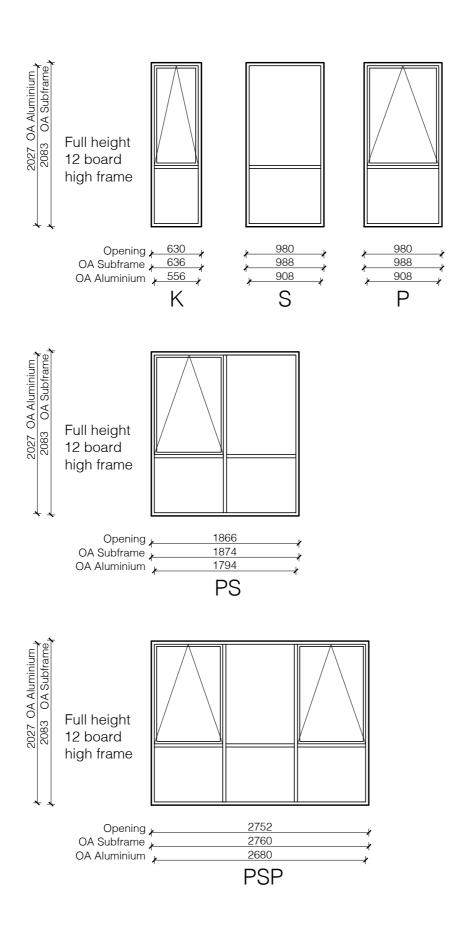


Refer to Lockwood Nailing Schedule.



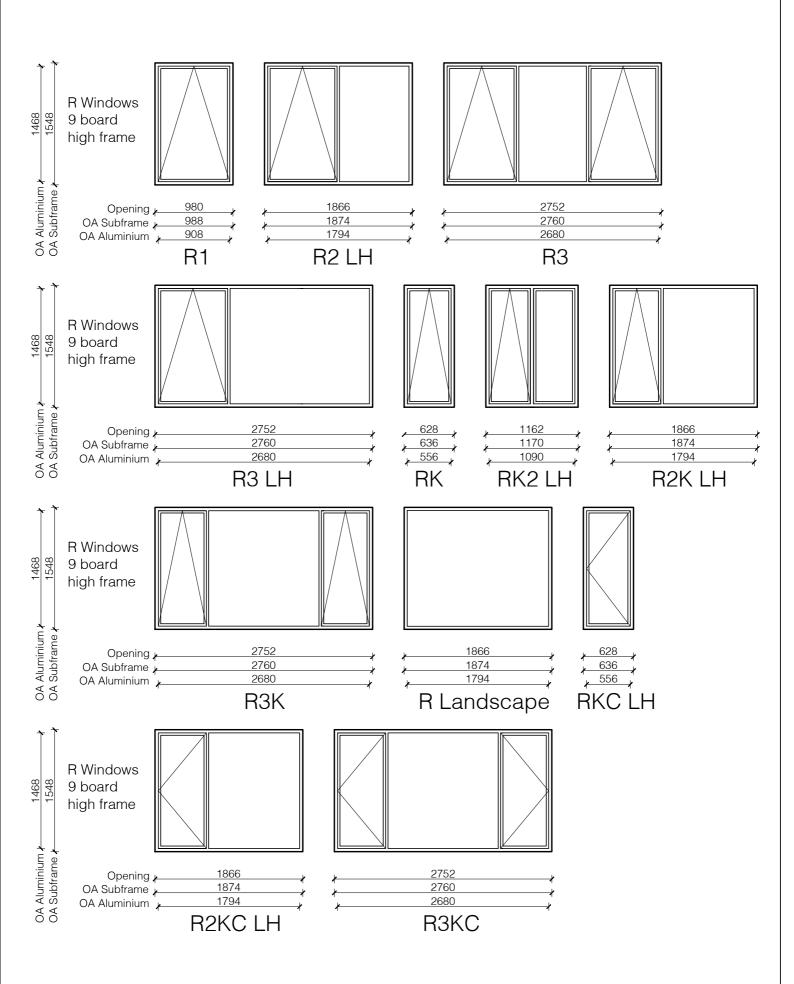
Bifold Doors

DETAIL #: 11-40-107



Refer to Lockwood Nailing Schedule.



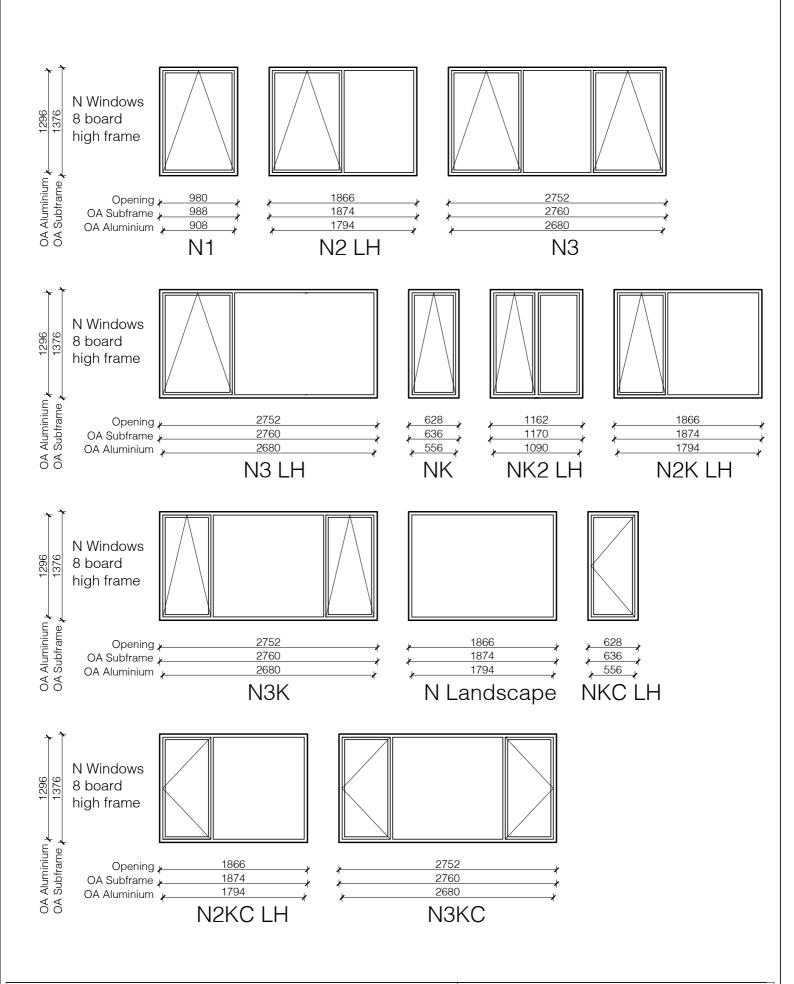


Refer to Lockwood Nailing Schedule.

LOCKWOOD

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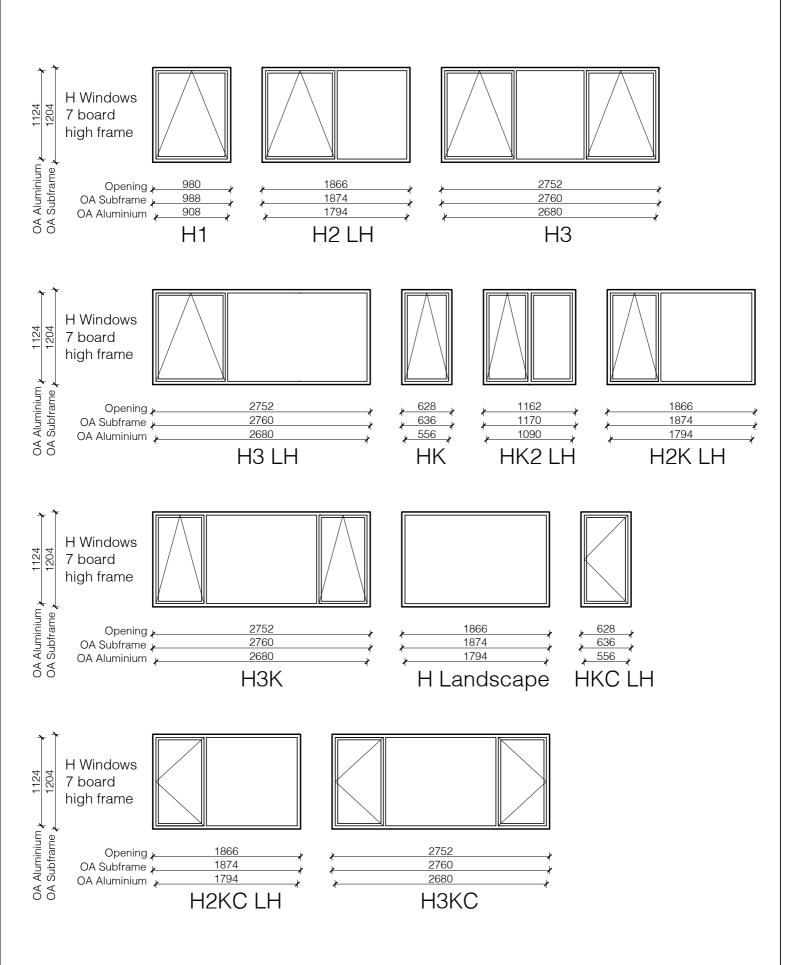
'R' windows 9 boards high DETAIL #: 11-60-107



Refer to Lockwood Nailing Schedule.



'N' windows 8 boards high DETAIL #: 11-70-107

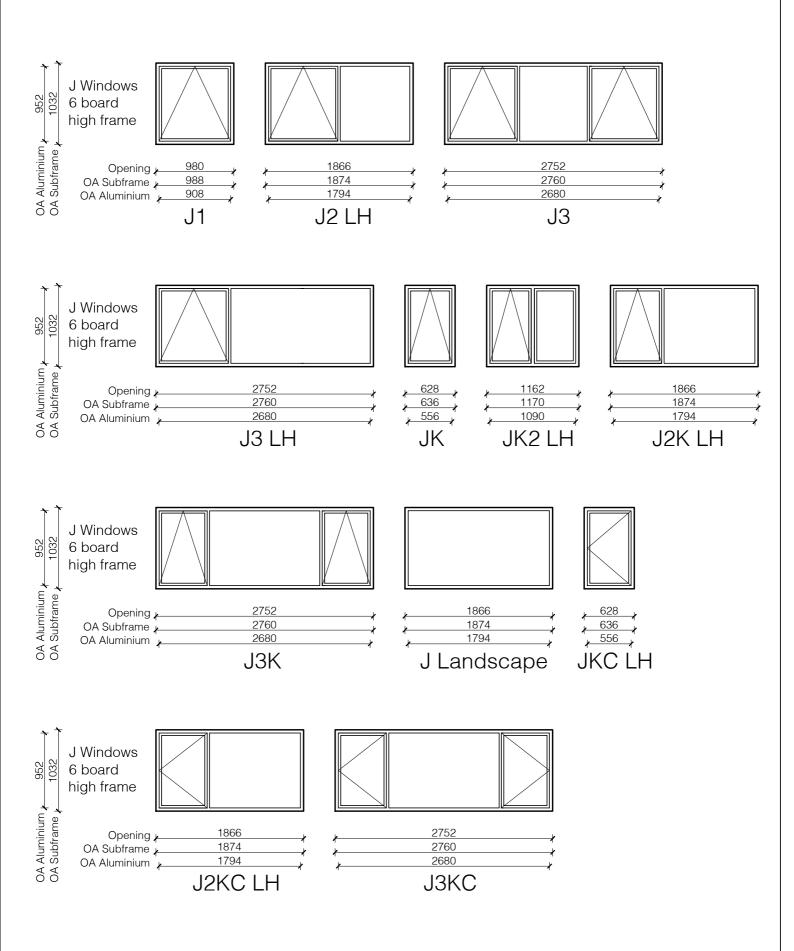


Refer to Lockwood Nailing Schedule.



'H' windows 7 boards high

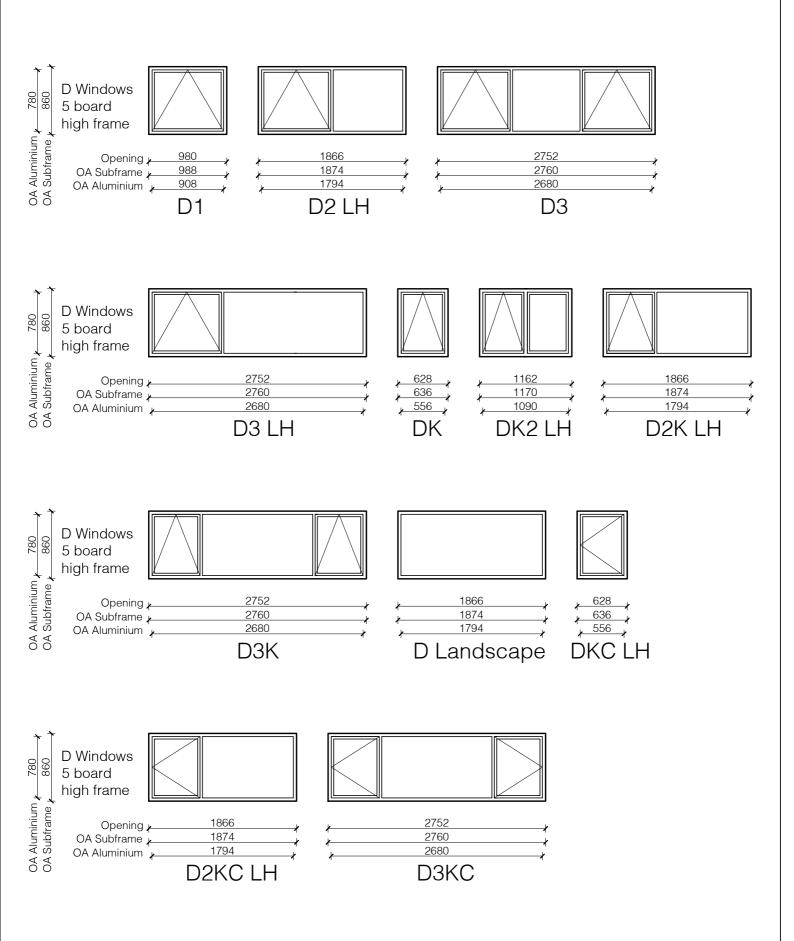
DETAIL #: 11-80-107



Refer to Lockwood Nailing Schedule.



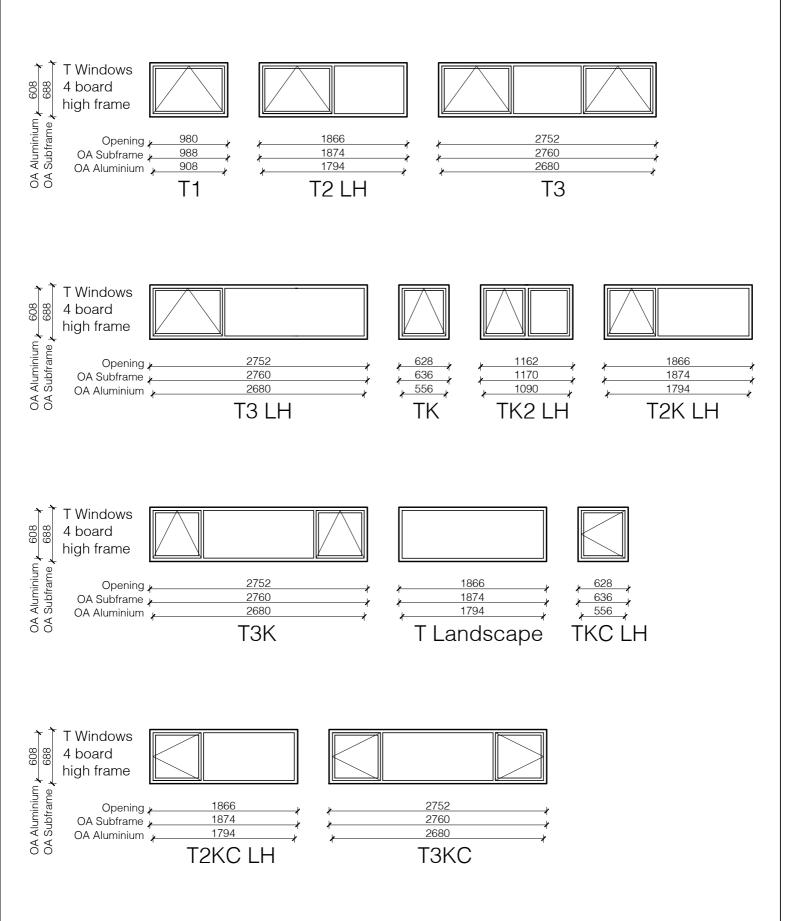
'J' windows 6 boards high DETAIL #: 11-90-107



Refer to Lockwood Nailing Schedule.



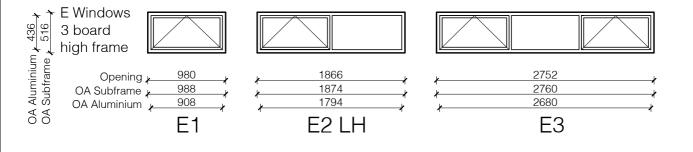
'D' windows 5 boards high DETAIL #: 11-100-107

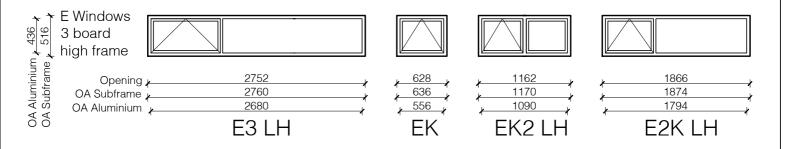


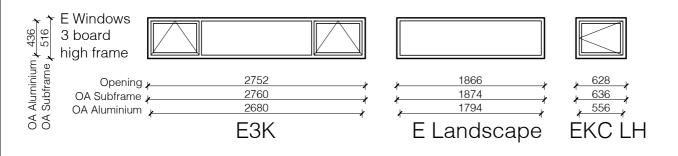
Refer to Lockwood Nailing Schedule.

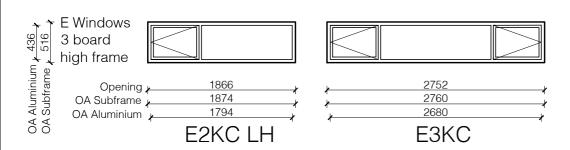


'T' windows 4 boards high DETAIL #: 11-110-107







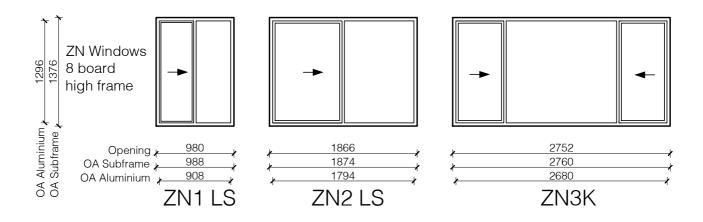


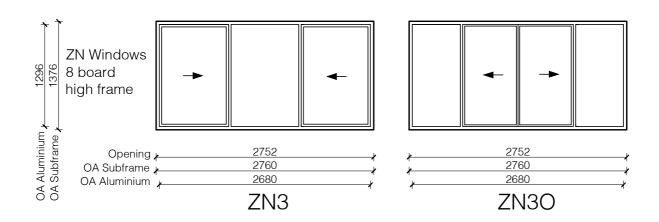
Refer to Lockwood Nailing Schedule.



'E' windows 3 boards high

DETAIL #: 11-120-107





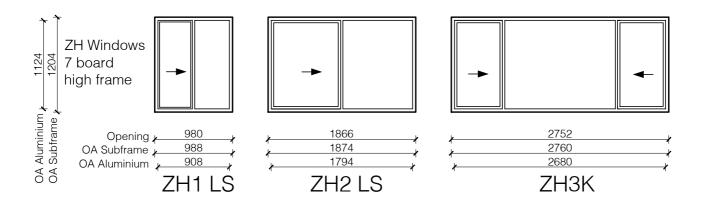
NOTE: Slider Bar used

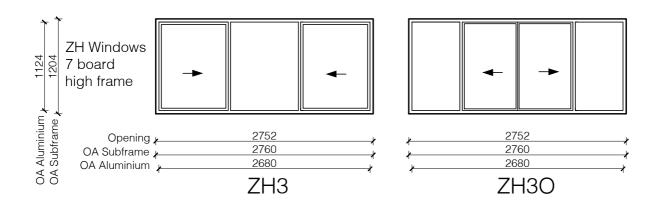
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



'ZN' Sliding windows 8 boards high DETAIL #: 11-130-107



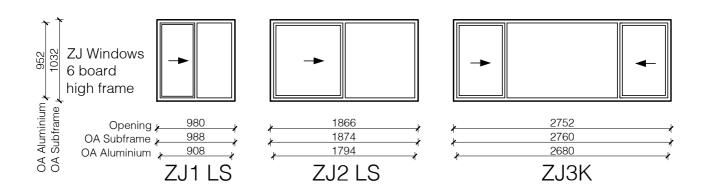


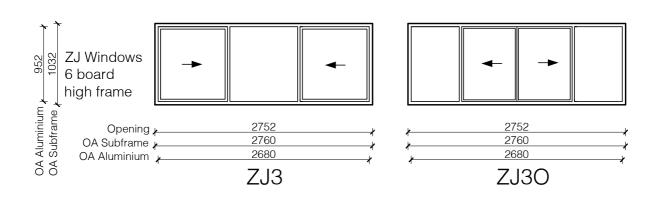
NOTE: Slider Bar used



'ZH' Sliding windows 7 boards high DETAIL #:

11-140-107

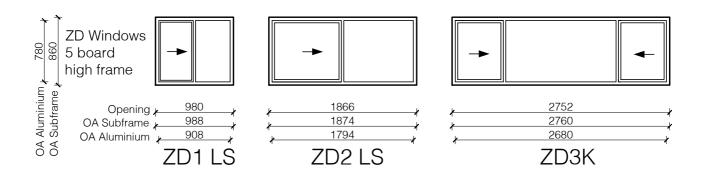


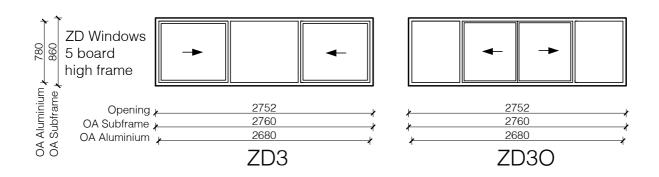


NOTE: Slider Bar used

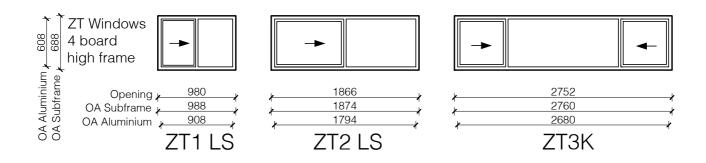


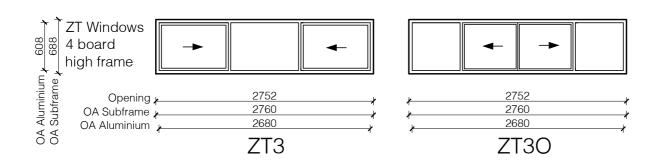
'ZJ' Sliding windows 6 boards high DETAIL #: 11-150-107





NOTE: Slider Bar used

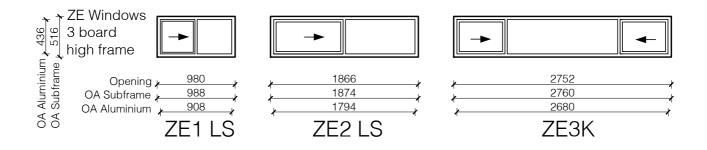


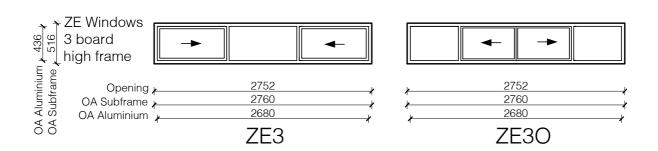


NOTE: Slider Bar used



'ZT' Sliding windows 4 boards high DETAIL #: 11-170-107





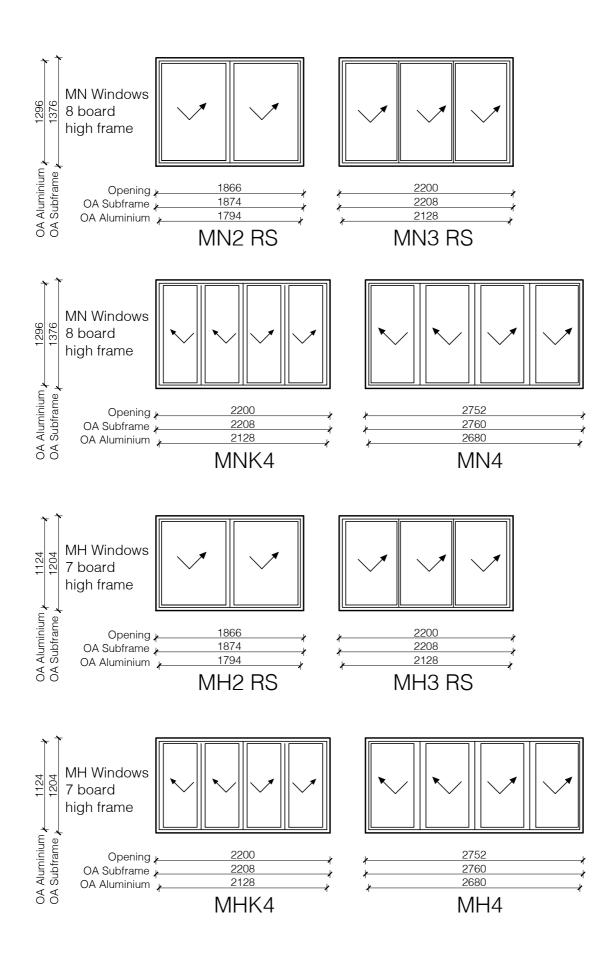
NOTE: Slider Bar used

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



'ZE' Sliding windows 3 boards high DETAIL #: 11-180-107



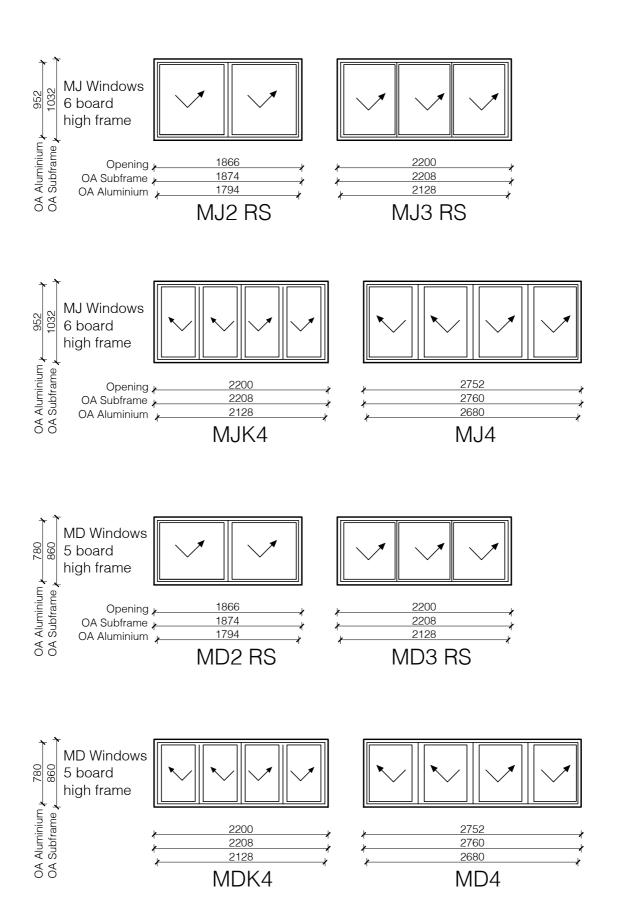
Refer to Lockwood Nailing Schedule.



'MN' & 'MH' Bifold windows 8 & 7 boards high

DETAIL #:

11-190-107



Refer to Lockwood Nailing Schedule.



'MJ' & 'MD' Bifold windows 6 & 5 boards high

DETAIL #:

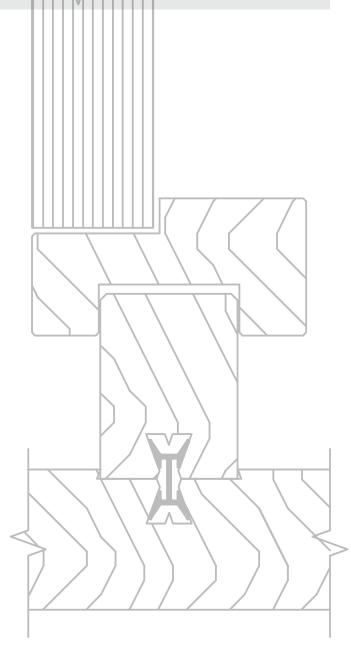
11-200-107

### Section 13: Interior Doors

10 10 107	
13-10-107	'A' Type Hinged door
13-20-107	Combined Doors and Jamb stiffener
13-30-107	Double 'A' Type Hinged doors
13-40-107	Wardrobe 'W' Type Hinged doors
13-50-107	Cupboard 'T' Type Hinged doors
13-60-107	'S' Sliding doors
13-61-107	'S' Sliding door: Head
13-70-107	'G2' & 'G3' Wardrobe doors
13-71-107	'G2' & 'G3' Wardrobe door: Head and Sill
13-80-107	'G4' Wardrobe doors
13-81-107	'G4' Wardrobe door: Head and Sill
13-90-107	Bifold doors
13-100-107	Wardrobe and Cupboard Template

#### NOTE

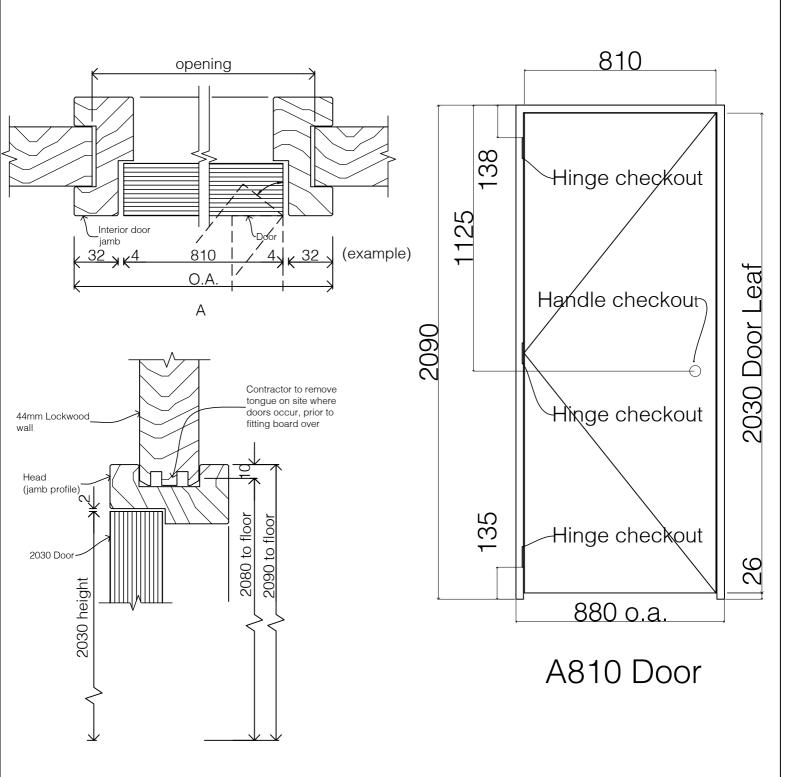
For further joinery information refer to the Joinery Systems Brochure at lockwood.co.nz/resources





2030 high Doors

	•	•	
LABEL	PANEL	O.A.	OPENING
A860	860	930	906
A810	810	880	856
A760	760	830	806
A710	710	780	756
A610	610	680	656
A510	510	580	556
A410	410	480	456



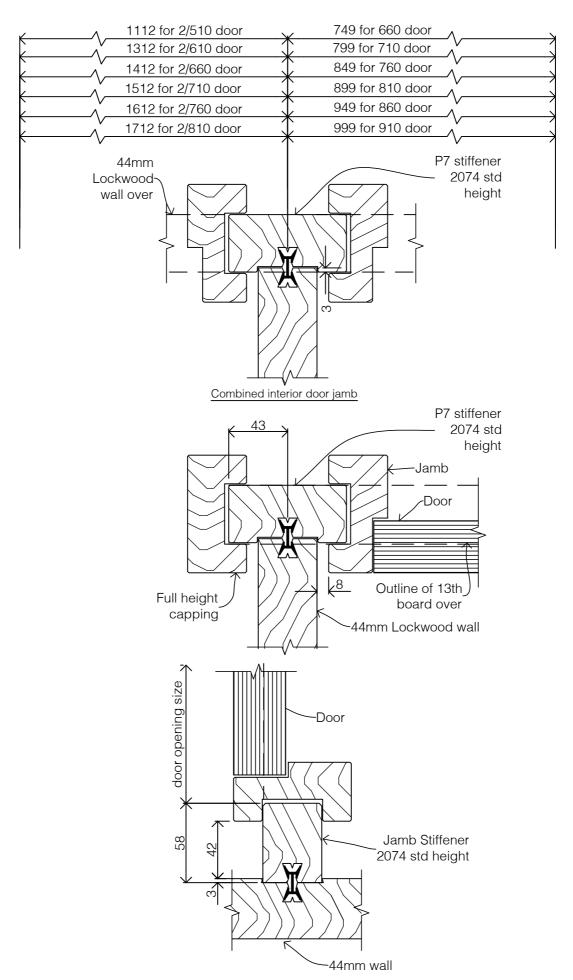
Refer to Lockwood Nailing Schedule.

LOCKWOOD

© All plans copyright Lockwood.

'A' Type Hinged door

DETAIL#: 13-10-107



© All plans copyright Lockwood

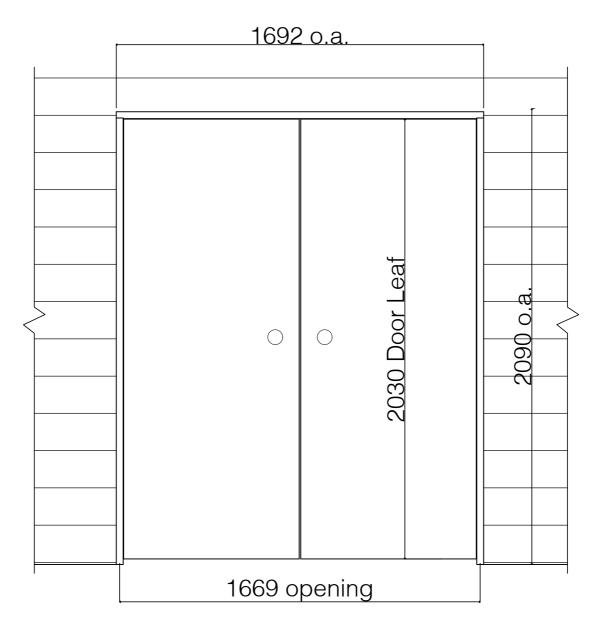
Refer to Lockwood Nailing Schedule.



Combined Doors and Jamb stiffener

DETAIL #:

13-20-107



## 2/810 Doors

LABEL	PANELS	O.A.	OPENING
A2/410	410	892	869
A2/510	510	1092	1069
A2/610	610	1292	1269
A2/660	660	1392	1369
A2/710	710	1492	1469
A2/760	760	1592	1569
A2/810	810	1692	1669

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Double 'A' Type Hinged doors

13-30-107

DETAIL #:

Legend:

W1/4 W=12 board high cupboard

1=one door

4=410 door

5=510 door

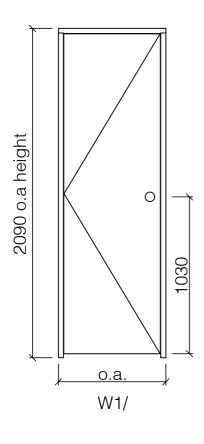
Legend:

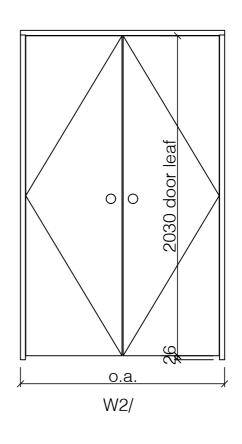
W2/4 W=12 board high cupboard

2=two doors

4=410 doors

5=510 doors





LABEL	PANEL	O.A.	OPENING
W1/4	410	480	456
W1/5	510	580	556
W1/6	610	680	656
W1/66	660	730	706
W1/7	710	780	756
W1/76	760	830	806
W1/8	810	880	856
W1/86	860	930	906

PANELS	O.A.	OPENING
410	892	869
510	1092	1069
610	1292	1269
660	1392	1369
710	1492	1469
760	1592	1569
810	1692	1669
	410 510 610 660 710 760	510     1092       610     1292       660     1392       710     1492       760     1592

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Legend:

TW1/4 T=Top cupboard

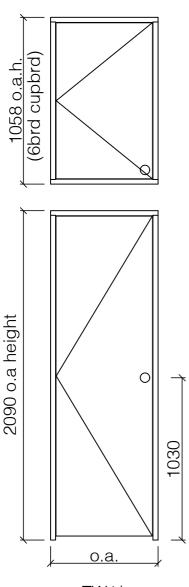
W=12 board high cupboard

1=one door 4=410 door 5=510 door Legend:

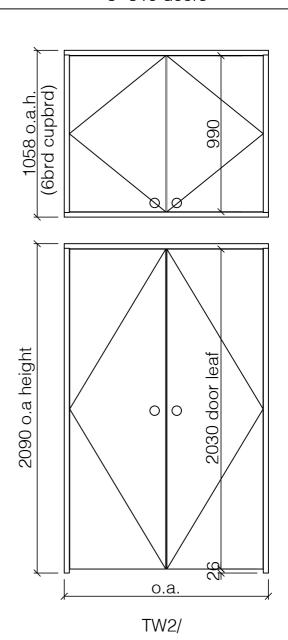
TW2/4 T=Top cupboard

W=12 board high cupboard

2=two doors 4=410 doors 5=510 doors



_		o.a.	<b>→</b> 1 →
	Т	W1/	
LADEL	DANIEL	O A	OPENINO
LABEL	PANEL	O.A.	OPENING
TW1/4	410	480	456
TW1/5	510	580	556
TW1/56	560	630	606
TW1/6	610	680	656
TW1/66	660	730	706
TW1/7	710	780	756
TW1/8	810	880	856
TW1/86	860	930	906



LABEL	PANELS	6 O.A.	OPENING
TW2/4	410	892	869
TW2/5	510	1092	1069
TW2/56	560	1192	1169
TW2/6	610	1292	1269
TW2/66	660	1392	1369
TW2/7	710	1492	1469
TW2/8	810	1692	1669
TW2/86	860	1792	1769

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

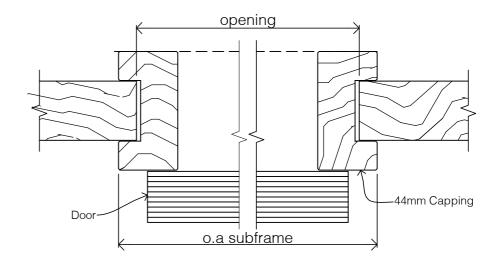


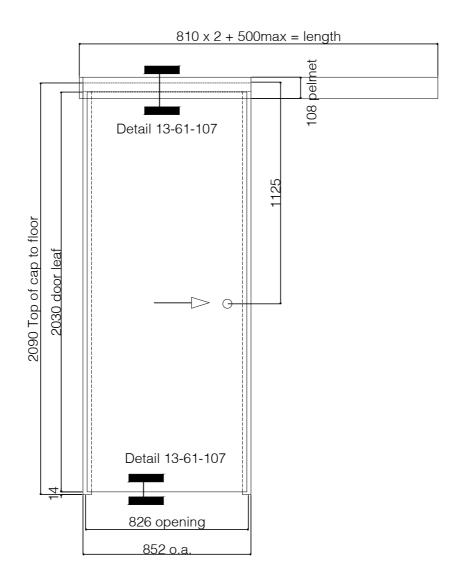
Cupboard 'T' Type Hinged doors

DETAIL #:

13-50-107

LABEL	PANEL	O.A.	OPENING
S910	910	952	926
S860	860	902	876
S810	810	852	826
S760	760	802	776
S710	710	752	726





S810 Door 1xSJ1 Track

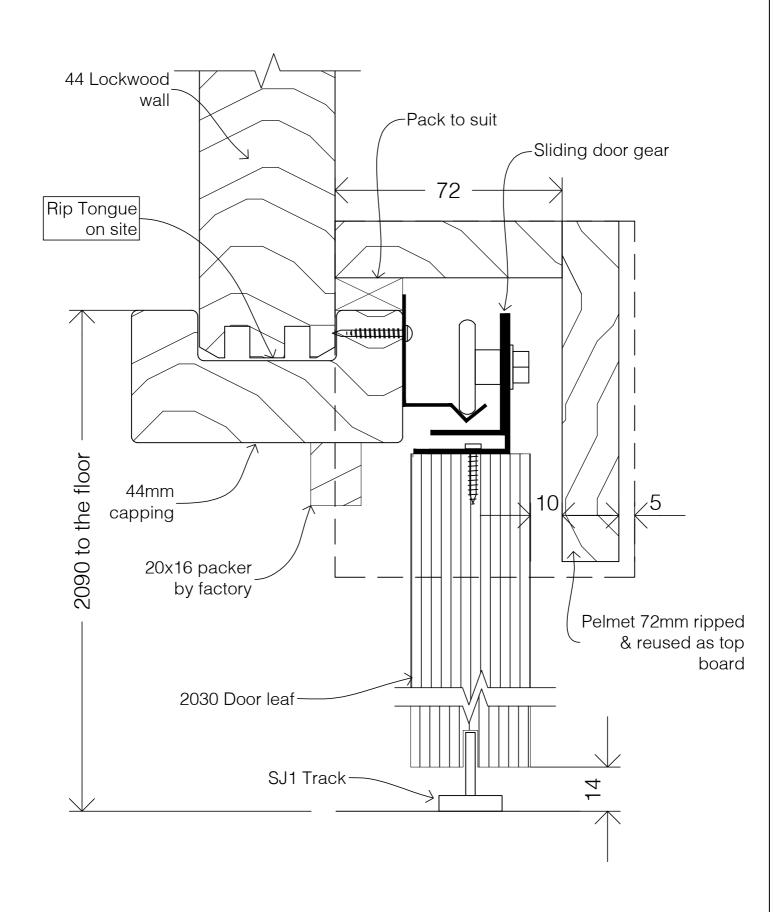
Refer to Lockwood Nailing Schedule.

LOCKWOOD

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'S' Sliding doors

detail#: 13-60-107



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

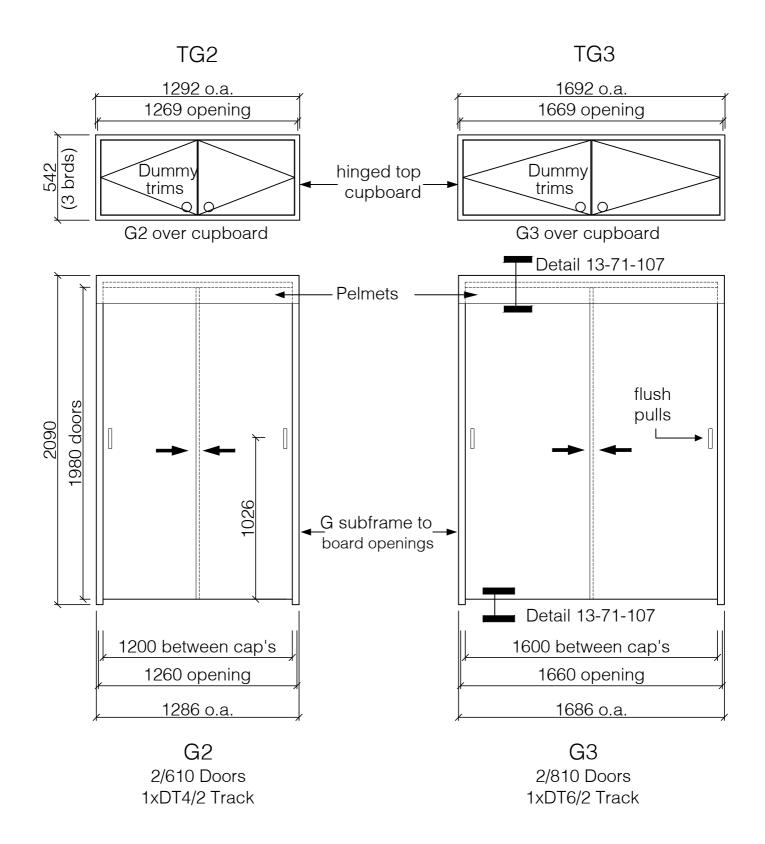
S' Sliding door: Head

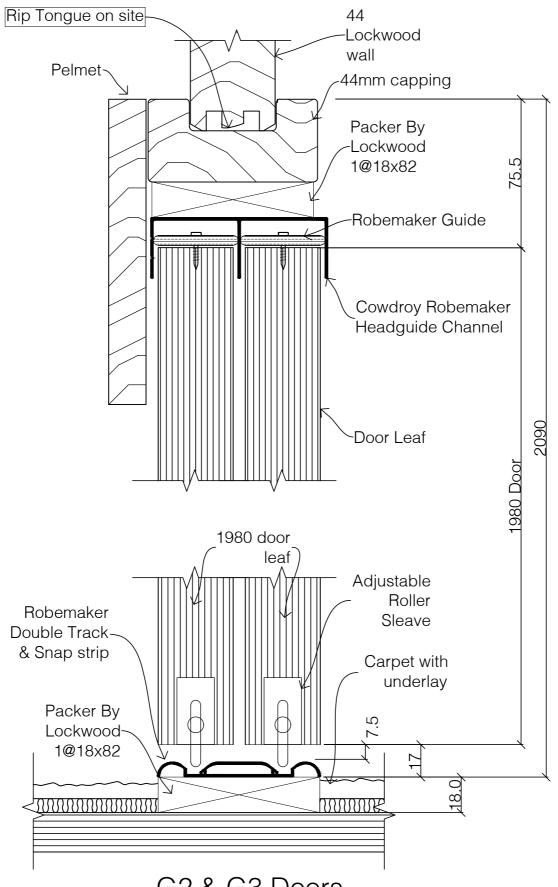
Components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

13-61-107

Revision Date: 06/24





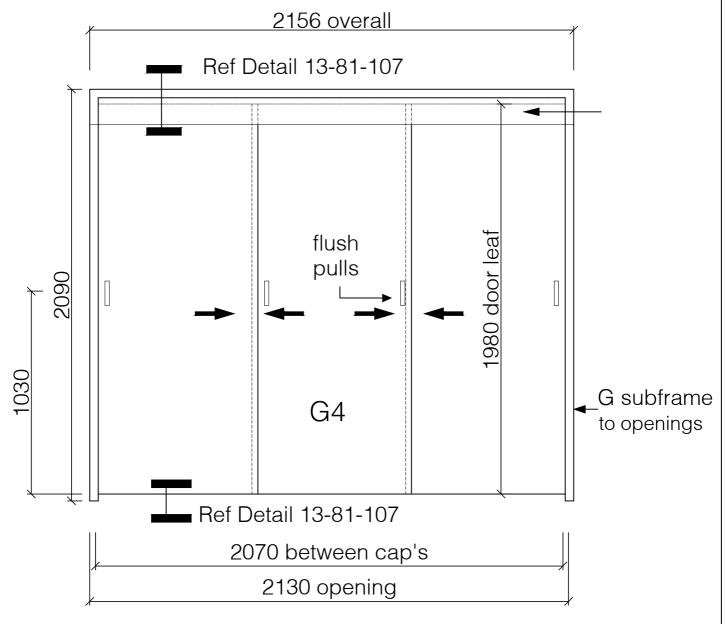
G2 & G3 Doors Cowdroy Robemaker P580-Double Track Set

Refer to Lockwood Nailing Schedule.



'G2' & 'G3' Wardrobe door: Head and Sill DETAIL #:

13-71-107



G4 3/710 Doors 2xDT8/2 Track

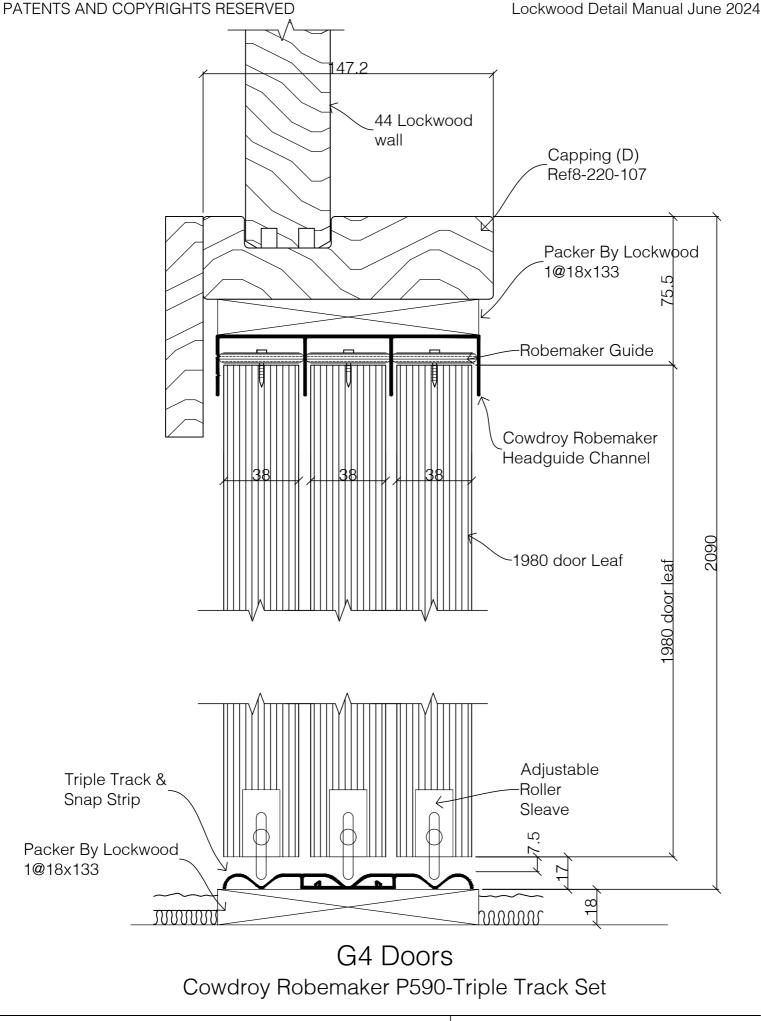
LABEL	PANELS	O.A.	OPENING
G4	(3/610)	1856	1830
G4	(3/710)	2156	2130
G4	(3/760)	2306	2280
G4	(3/810)	2456	2430
G4	(3/860)	2606	2580

Refer to Lockwood Nailing Schedule.



'G4' Wardrobe doors

DETAIL#: 13-80-107

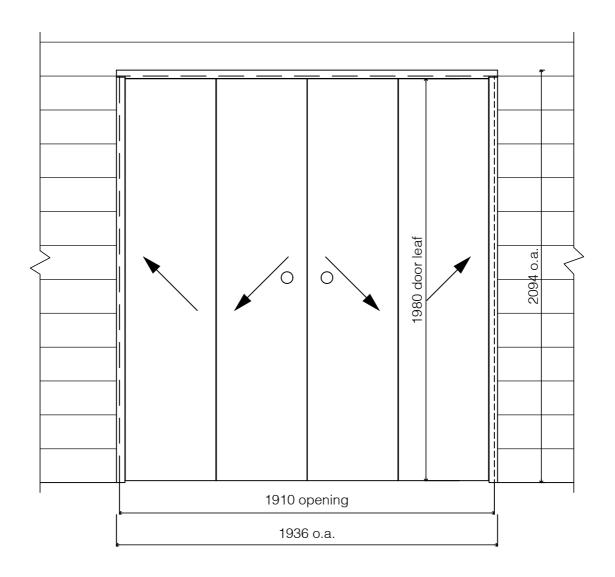


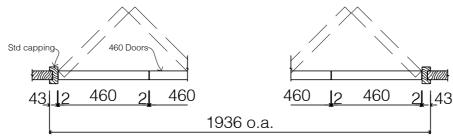
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

GAI Wardrobe door:
Head and Sill

Revision Date: 06/24





Bi-Fold

LABEL	PANELS	O.A.	OPENING
Bi-Fold (2/410)	410	912	886
Bi-Fold (3/410)	410	1324	1298
Bi-Fold (4/410)	410	1736	1710
Bi-Fold (2/460)	460	1012	986
Bi-Fold (4/460)	460	1936	1910
Bi-Fold (4/510)	510	2136	2110
Bi-Fold (4/560)	560	2336	2310

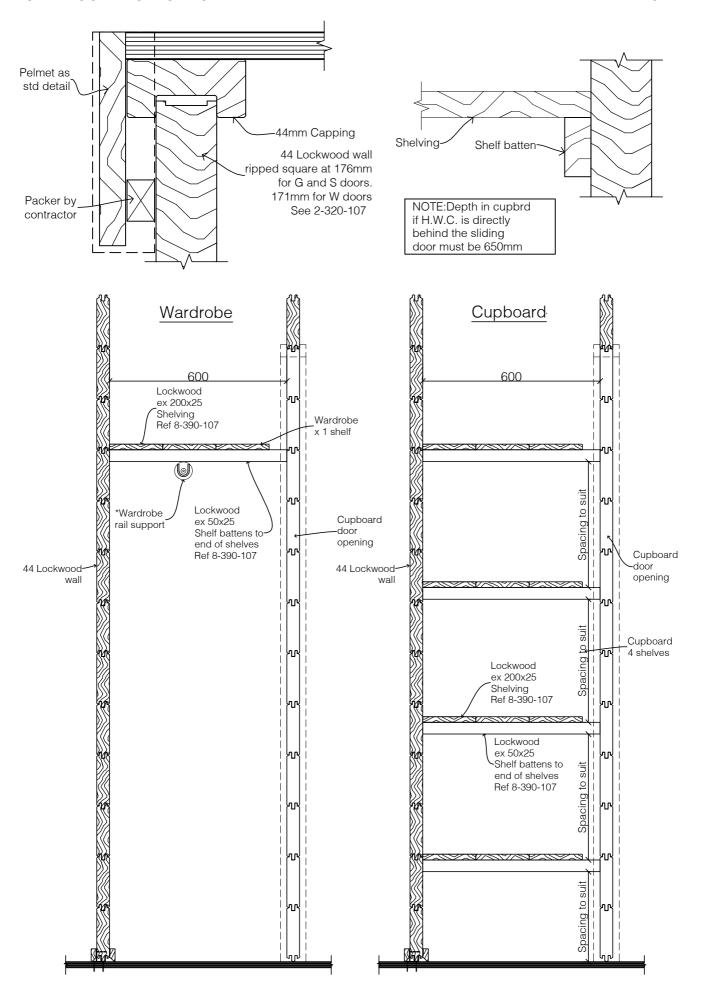
Refer to Lockwood Nailing Schedule.

LOCKWOOD

© All plans copyright Lockwood.

Bifold doors

DETAIL #: 13-90-107



© All plans copyright Lockwood

Refer to Lockwood Nailing Schedule.



Wardrobe and Cupboard Template

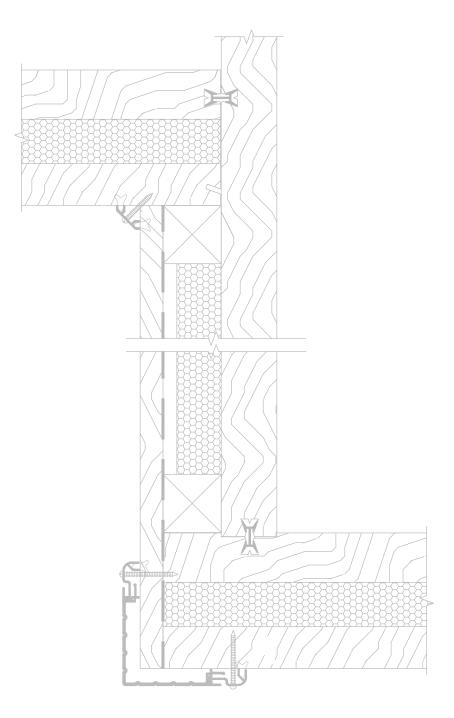
13-100-107

Revision Date: 06/24

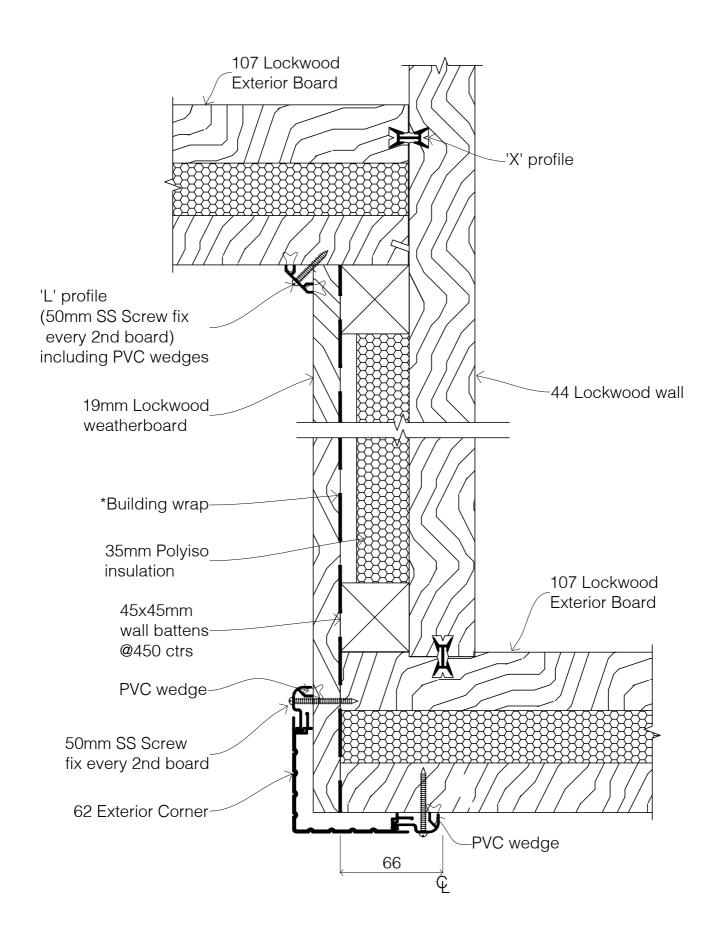
DETAIL #:

### Section 14: 19mm Weatherboard

14-10-107	19mm Weatherboard over 44 Exterior wall
14-20-107	Position and fixing of base clips for 19mm Weatherboard
14-30-107	Fixing of 1st clips at base and above Joinery







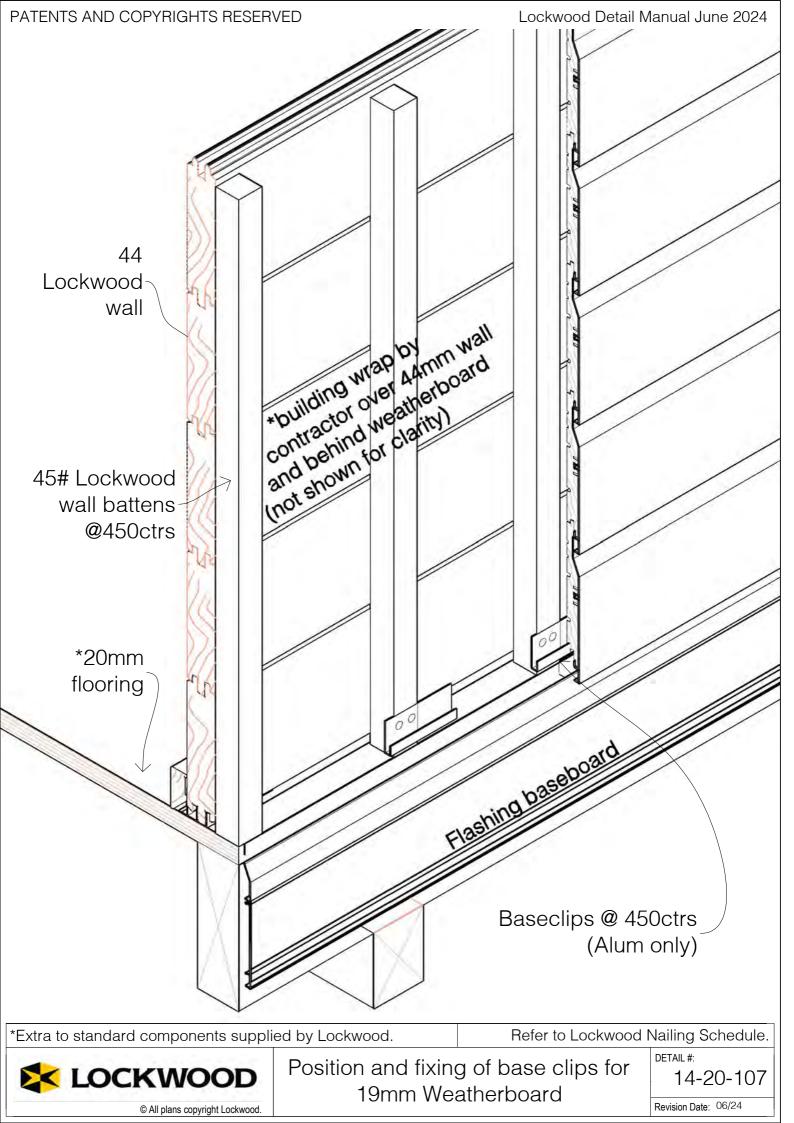
Refer to Lockwood Nailing Schedule.

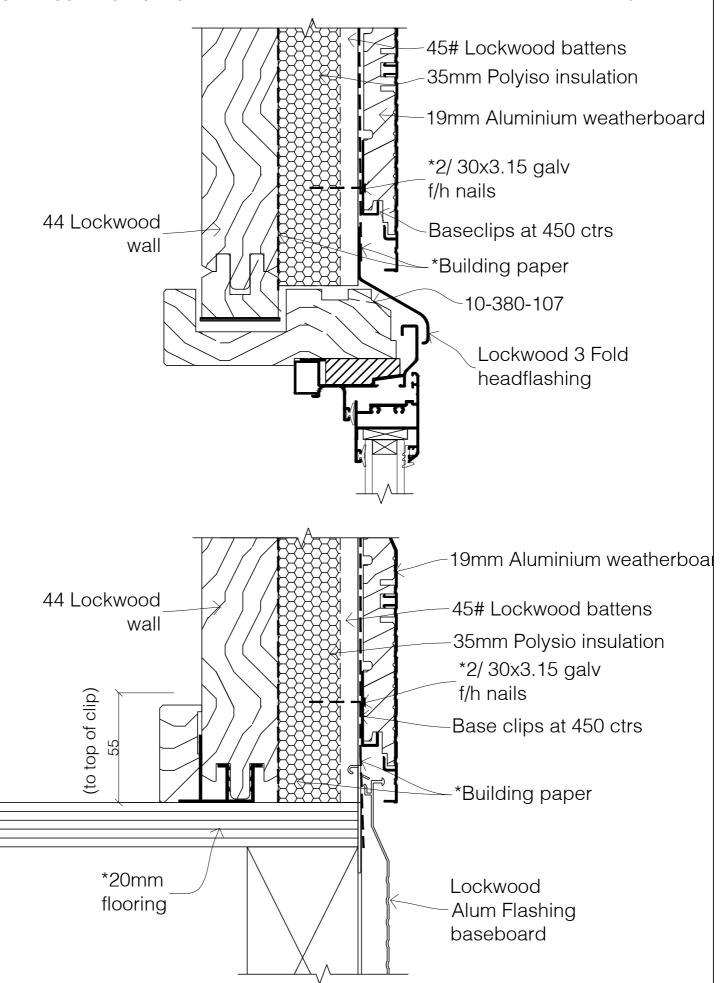


19mm Weatherboard over 44 Exterior wall

DETAIL #:

14-10-107





Refer to Lockwood Nailing Schedule.



Fixing of 1st clips at base and above Joinery

DETAIL #:

14-30-107

## Section 16: Garage

	3
16-10-62	62 Wall to Timber Subfloor: 'A' & 'B' Type Flashing Baseboards
16-20-62	62 Wall to Timber Subfloor: 'C' & 'D' Type Flashing Baseboards
16-30-62	62 Wall to Concrete Subfloor: 'B' Type Flashing Baseboard
16-40-62	62 Wall to Concrete Subfloor: 'D' Type Flashing Baseboard
16-50-62	Sarking to Wall Eave detail
16-60-62	Sarking to Wall Gable detail
16-70-62	Truss/Sarking combinations Soffit detail
16-75-62	Truss/Sarking combinations Gable detail
16-80-62	Truss to Lockwood wall Soffit detail
16-85-62	Truss to Lockwood wall Gable detail
16-90-62	62 Garage wall to 107 Lockwood wall (above floor)
16-95-62	62 Garage wall to 107 Lockwood wall (below floor)
16-100-62	Garage door jamb detail
16-110-62	Garage door head detail
16-120-62	62 Lockwood Exterior Boards
16-130-62	62 Aluminium Exterior Board
16-131-62	62 VG Pine Exterior Board
16-132-62	62 Cedar Exterior Board
16-140-62	Aluminium Exterior corner: 62 Exterior Corner
16-150-62	Aluminium Exterior corner: 107 Exterior Corner
16-160-62	VG Pine/Cedar Exterior corner: Boxed Corners
16-170-62	44 Lockwood Exterior Corner
16-180-62	Exterior 135° corner: Altered 62 Exterior (C) Corner
16-190-62	Exterior/Interior Wall Board Joint: B Outer
16-200-62	Exterior/Interior Wall Board Joint: Box Corner 153
16-210-62	S41 Window Head / Sill / Jamb
16-211-62	S41 Ranchslider / Ranchstacker Head / Sill / Jamb
16-215-62	S41 Retrofit Joinery to existing 62 Lockwood wall: Window Head / Sill / Jamb
16-216-62	S41 Retrofit Ranchslider / Ranchstacker to existing 62 Lockwood wall: Head / Sill / Jamb
16-220-62	S41 Door Sill
16-230-62	S41 Combined Full Height Joinery detail
16-240-62	Combined Joinery Door/Window
16-250-62	Timber subframe for awning, sliding, bifold, and hinged door joinery
16-251-62	Timber subframe for awning, sliding, bifold, and hinged door joinery
16-270-62	Special Timber Subframe (1)
16-271-62	Special Timber Subframe (2)
16-280-62	Joinery Packer, Head Packer and 62mm capping
16-290-62	Interior door through to Garage detail: 45mm battens and 19mm Lining board



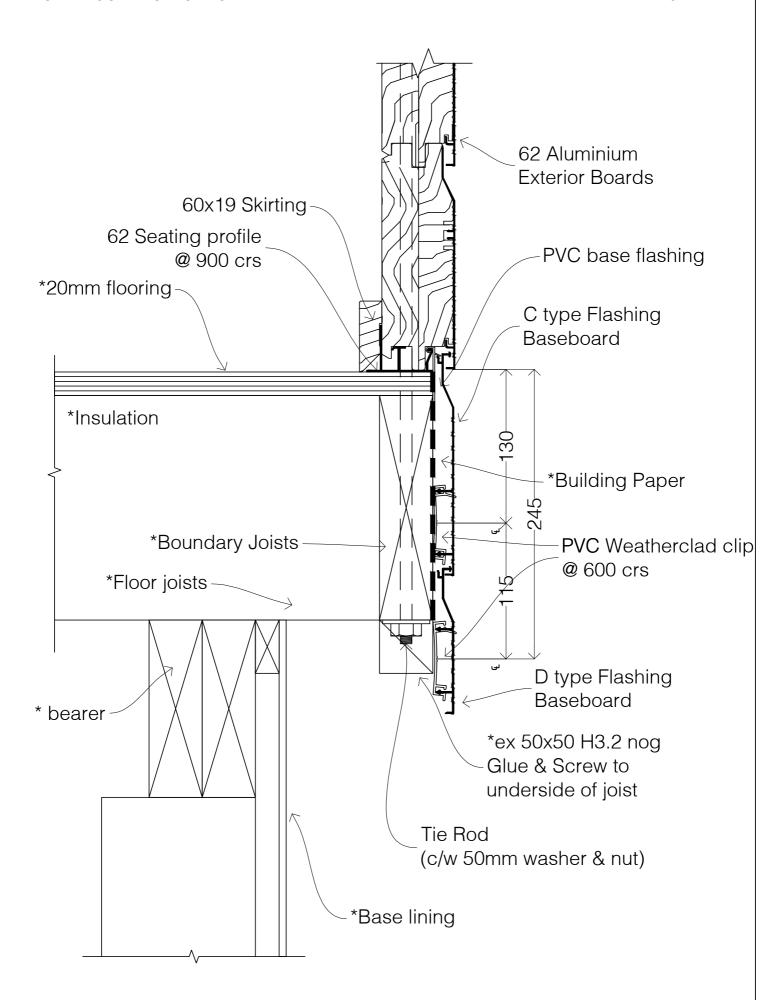
Refer to Lockwood Nailing Schedule.



62 Wall to Timber Subfloor: 'A' & 'B' Type Flashing Baseboards

DETAIL#:

16-10-62



Refer to Lockwood Nailing Schedule.

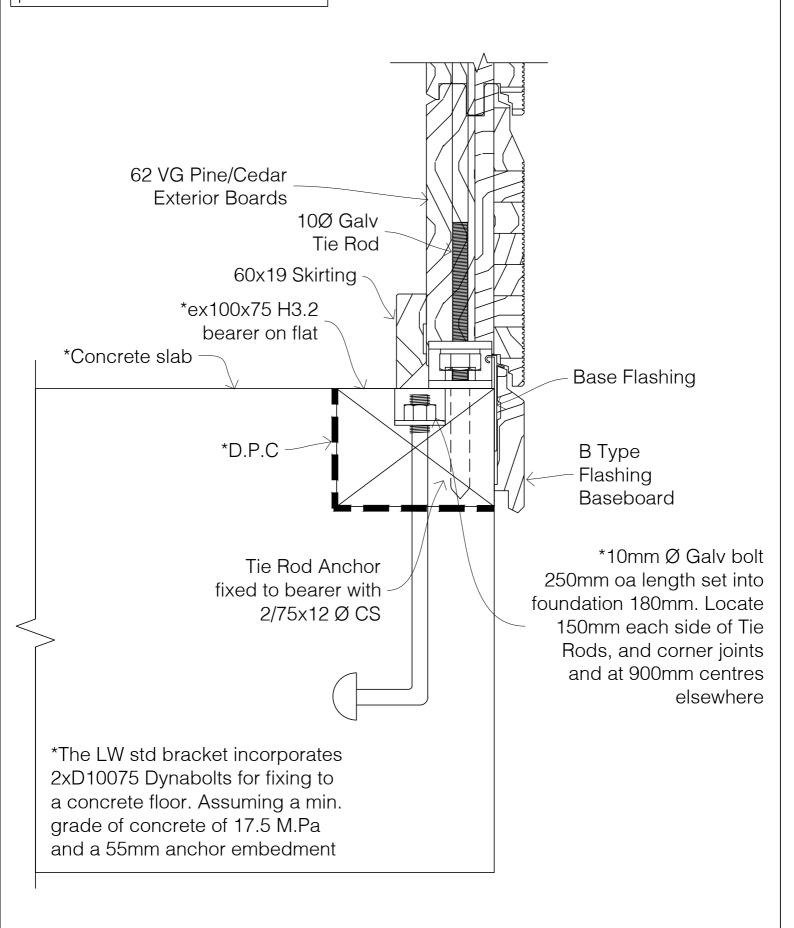


62 Wall to Timber Subfloor: 'C' & 'D' Type Flashing Baseboards

DETAIL #:

16-20-62

NOTE: It is <u>essential</u> that DPC is placed between concrete and timber bearer, to prevent moisture transfer



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

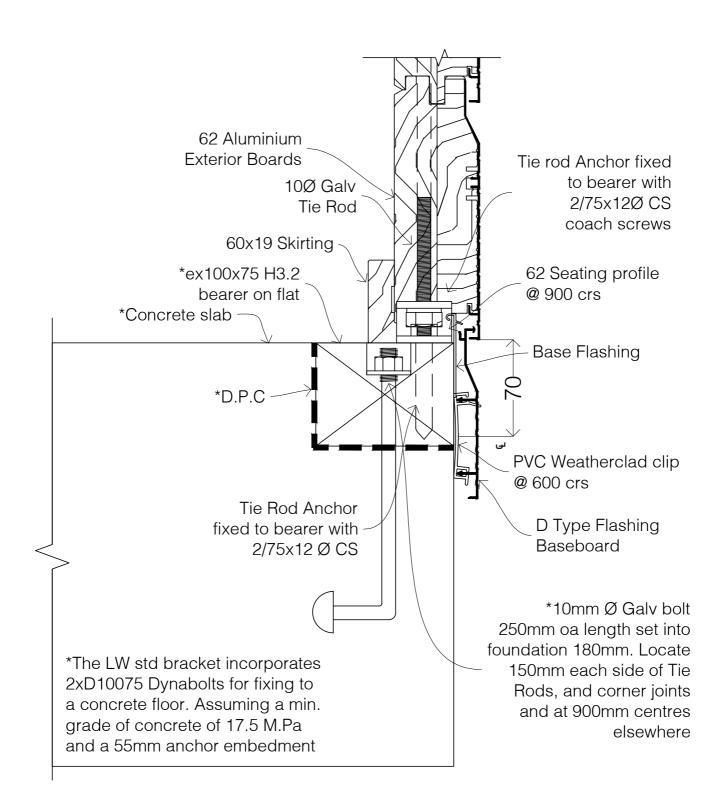


62 Wall to Concrete Subfloor: 'B' Type Flashing Baseboard

DETAIL #:

16-30-62

NOTE: It is <u>essential</u> that DPC is placed between concrete and timber bearer, to prevent moisture transfer



\*Extra to standard components supplied by Lockwood.

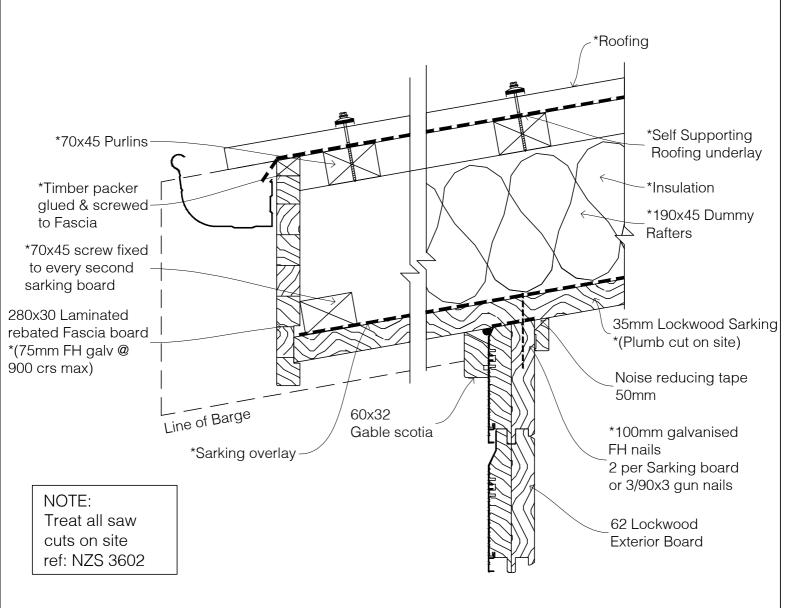
Refer to Lockwood Nailing Schedule.



62 Wall to Concrete Subfloor: 'D' Type Flashing Baseboard

DETAIL #:

16-40-62



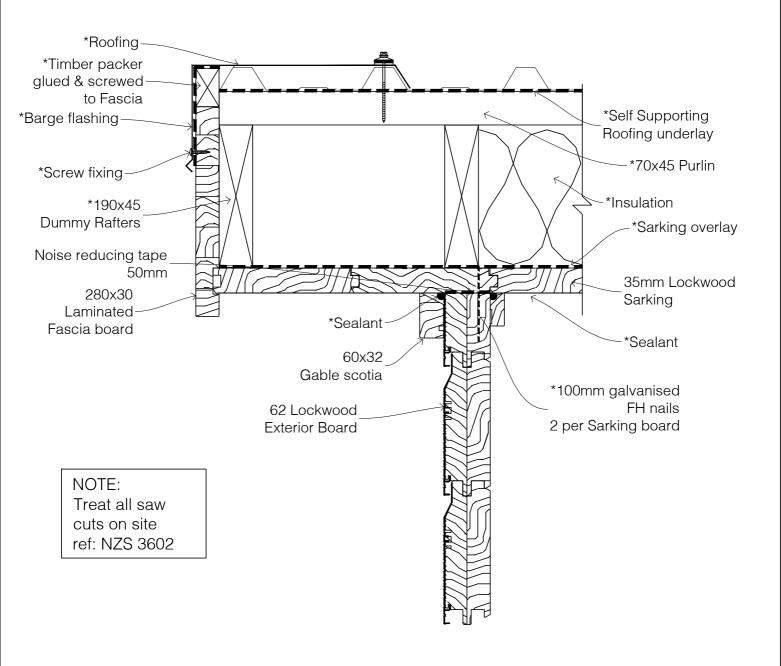
Refer to Lockwood Nailing Schedule.



Sarking to Wall Eave detail

DETAIL #:

16-50-62



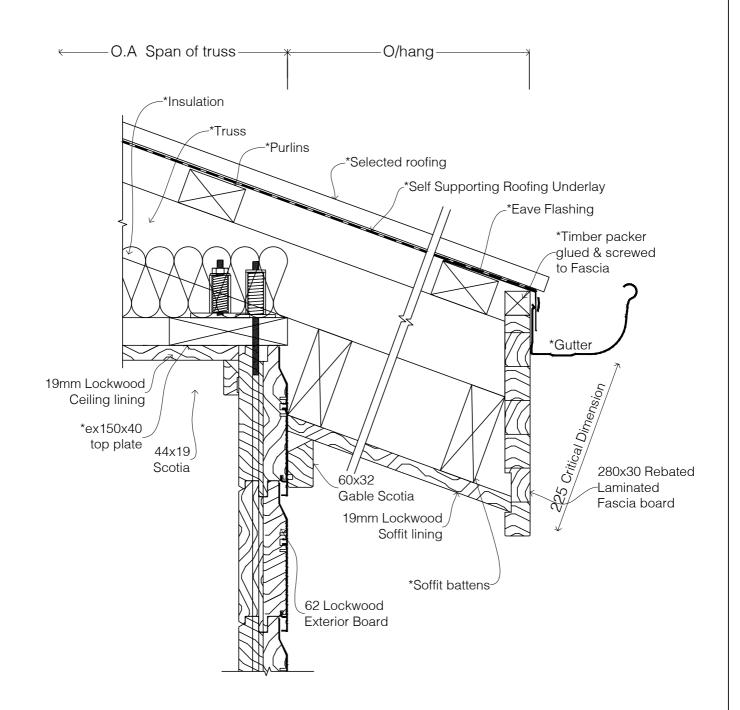
Refer to Lockwood Nailing Schedule.



Sarking to Wall Gable detail

DETAIL#: 16-60-62

Critical Dimension: 190mm Dummy Rafter + 35mm Sarking =225mm



NOTE:

Treat all saw cuts on site

ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

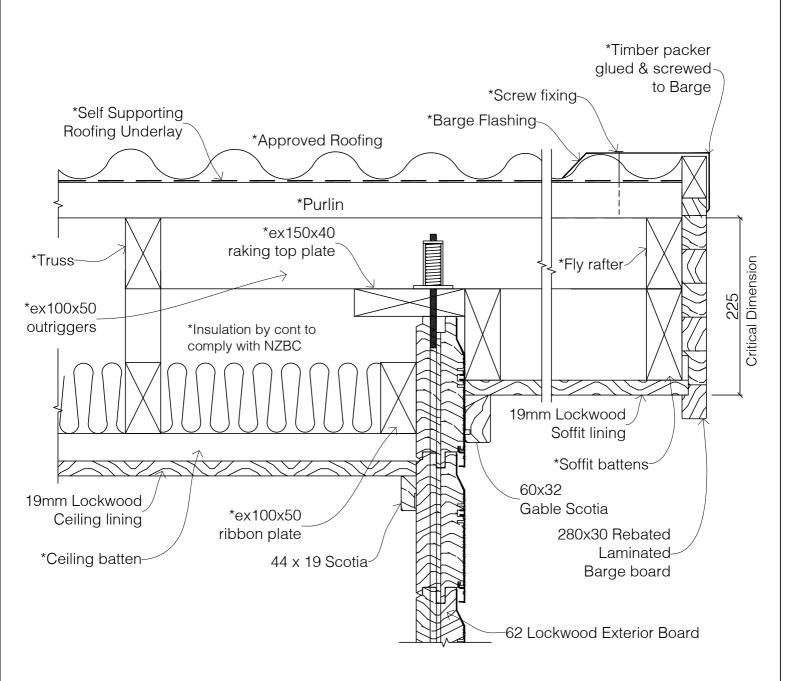


#### Soffit detail

DETAIL #:

16-70-62

Critical Dimension: 190mm Dummy Rafter + 35mm Sarking =225mm



NOTE:

Treat all saw cuts on site

ref: NZS 3602

\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

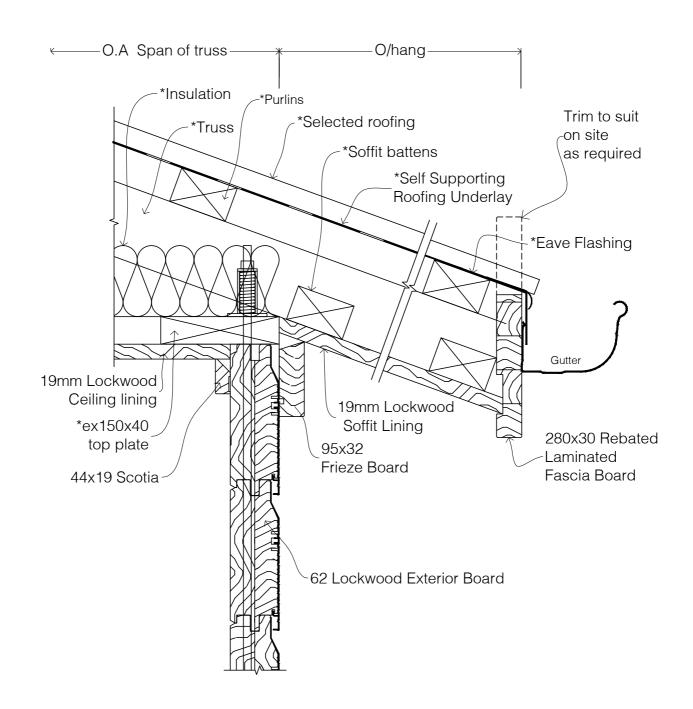


Gable detail

Truss and 35mm Lockwood Sarking combination

DETAIL #:

16-75-62

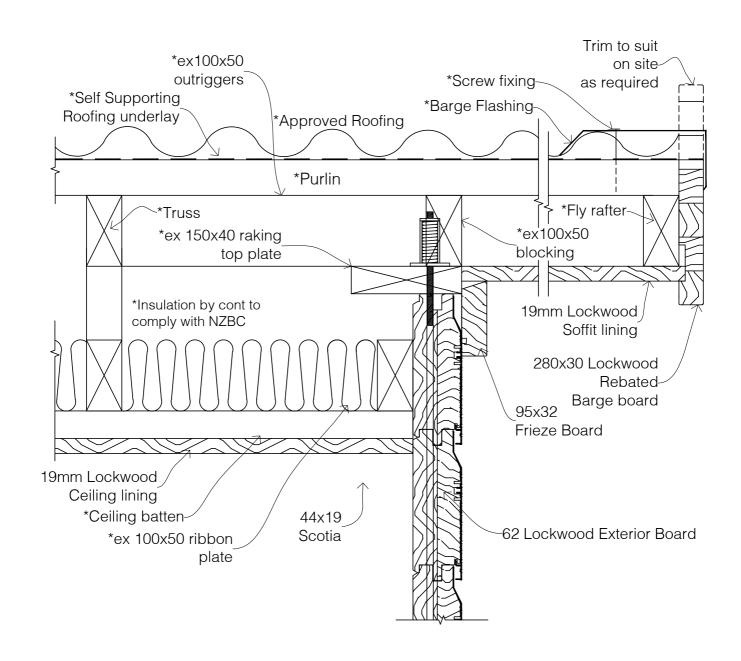


Refer to Lockwood Nailing Schedule.



Soffit detail
Truss

DETAIL#: 16-80-62



NOTE:

Treat all saw cuts on site ref: NZS 3602

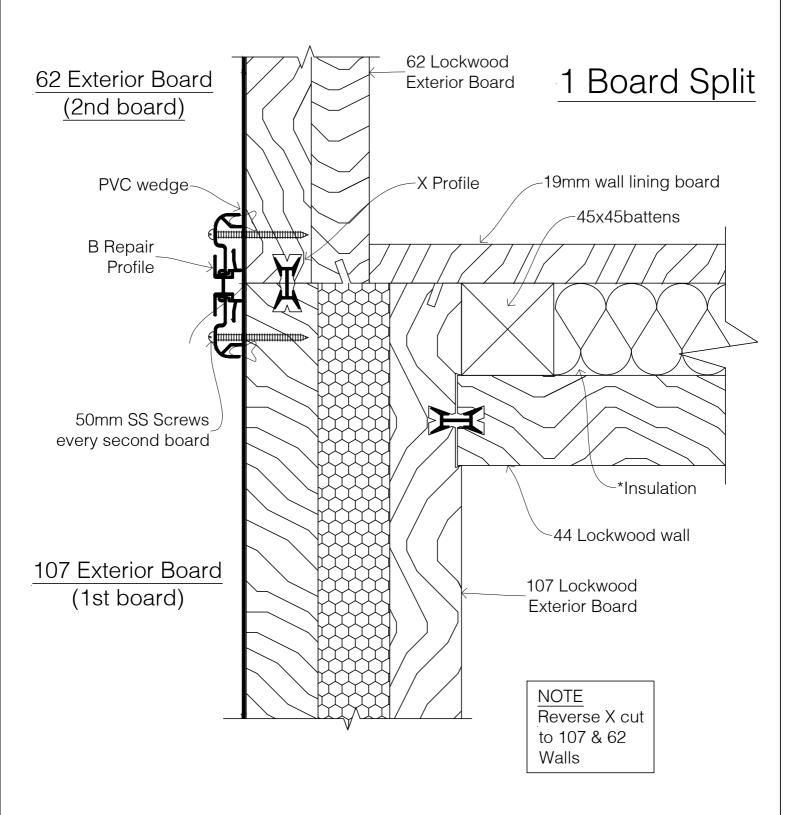
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



Gable detail
Truss

DETAIL#: 16-85-62



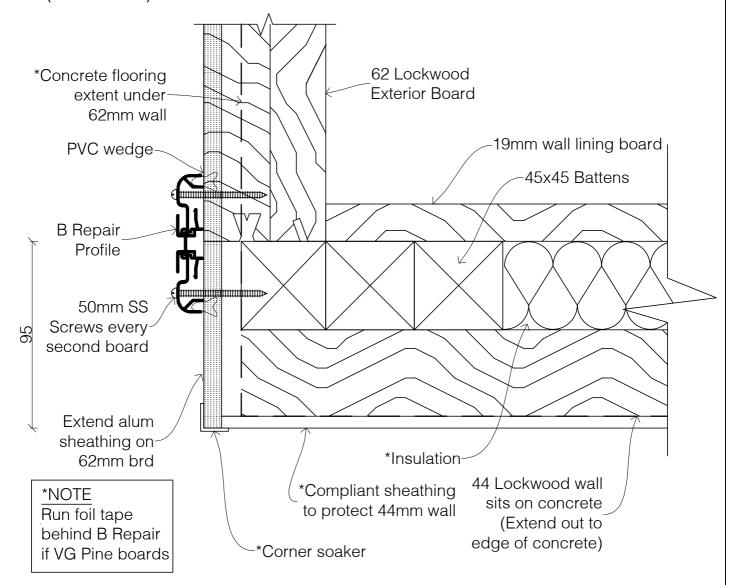
Refer to Lockwood Nailing Schedule.



62 Garage wall to 107 Lockwood wall (above floor)

DETAIL#: 16-90-62

# 62 Exterior Board (1st board)



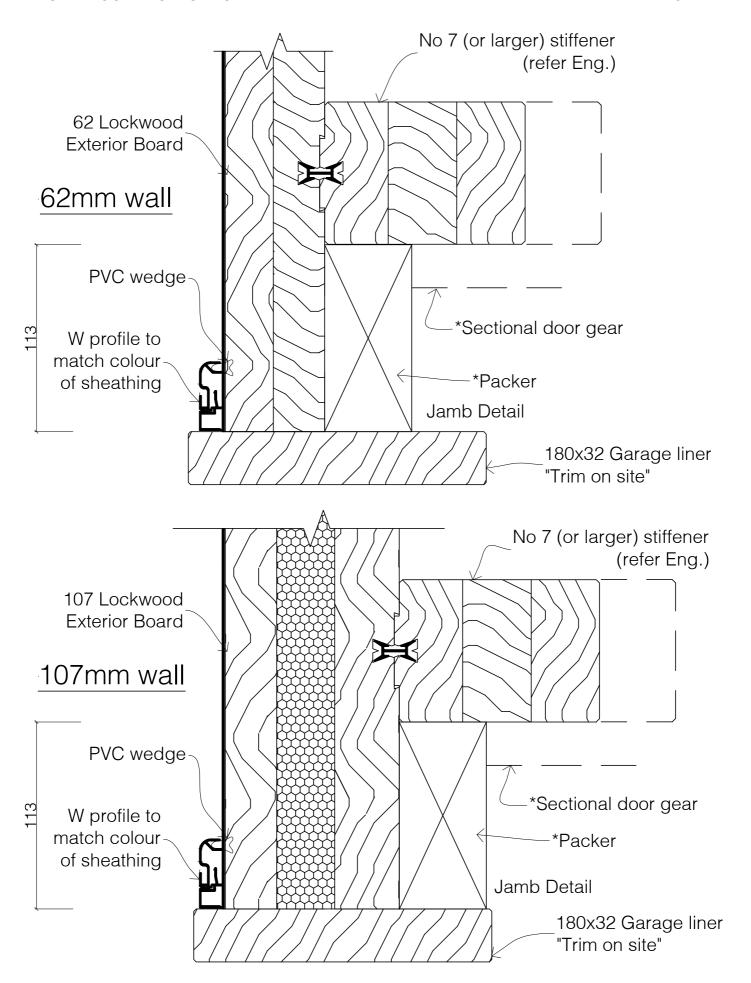
\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.



62 Garage wall to 107 Lockwood wall (below floor)

16-95-62



Refer to Lockwood Nailing Schedule.

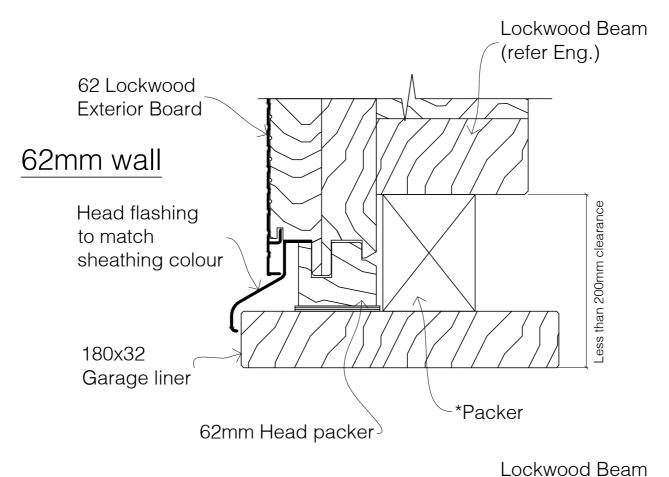
LOCKWOOD

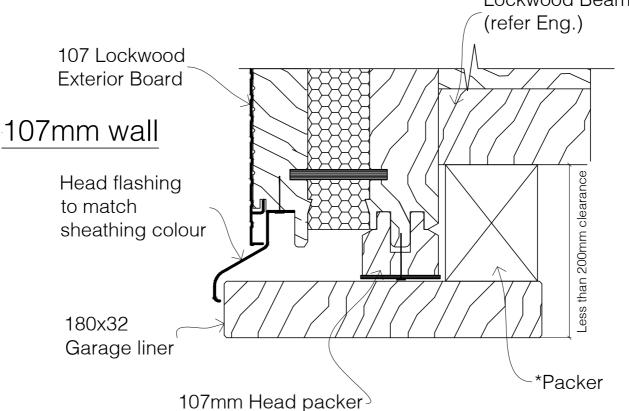
© All plans copyright Lockwood.

Garage door jamb detail

DETAIL #:

16-100-62





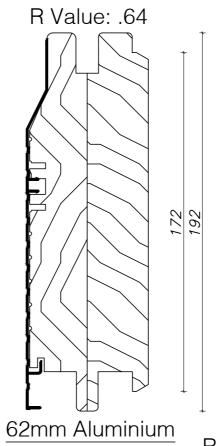
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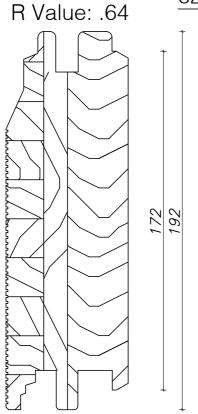
Refer to Lockwood Nailing Schedule.

**LOCKWOOD** 

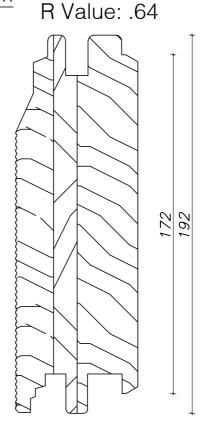
Garage door head detail

DETAIL #: 16-110-62









62mm Cedar

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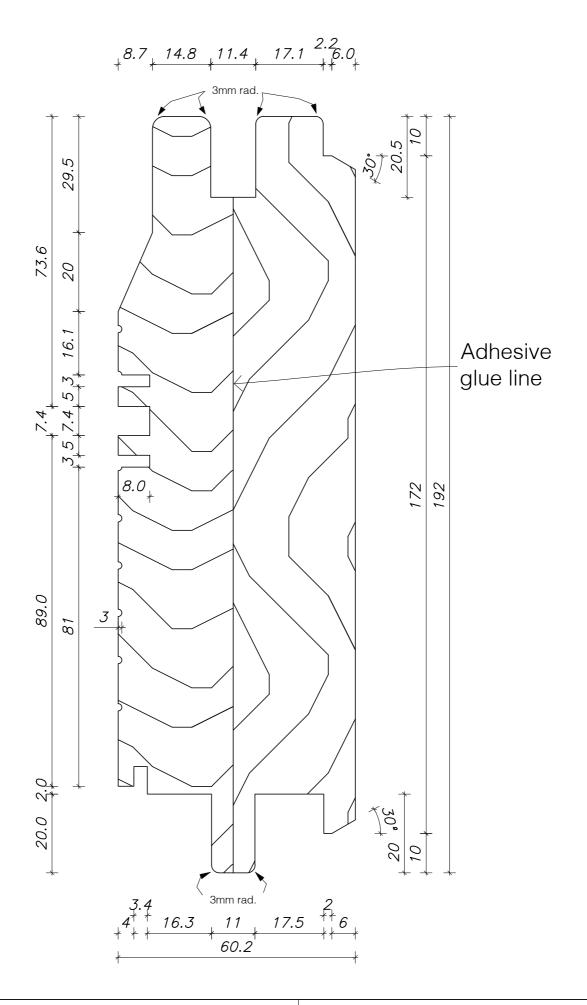
Refer to Lockwood Nailing Schedule.

**LOCKWOOD** 

62 Lockwood Exterior Boards

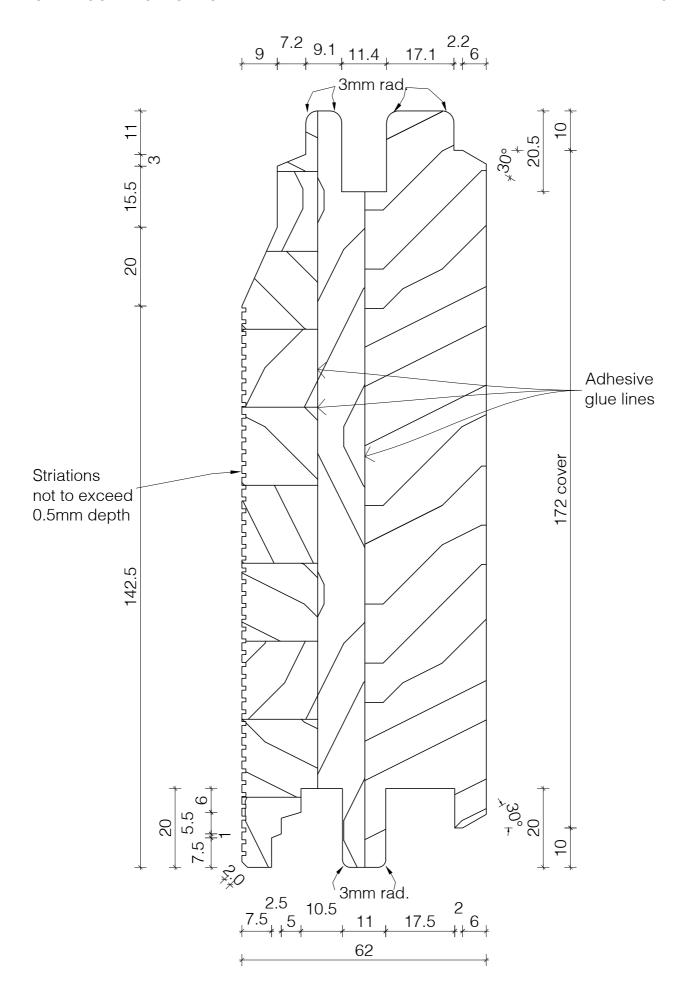
DETAIL #:

16-120-62



Refer to Lockwood Nailing Schedule.





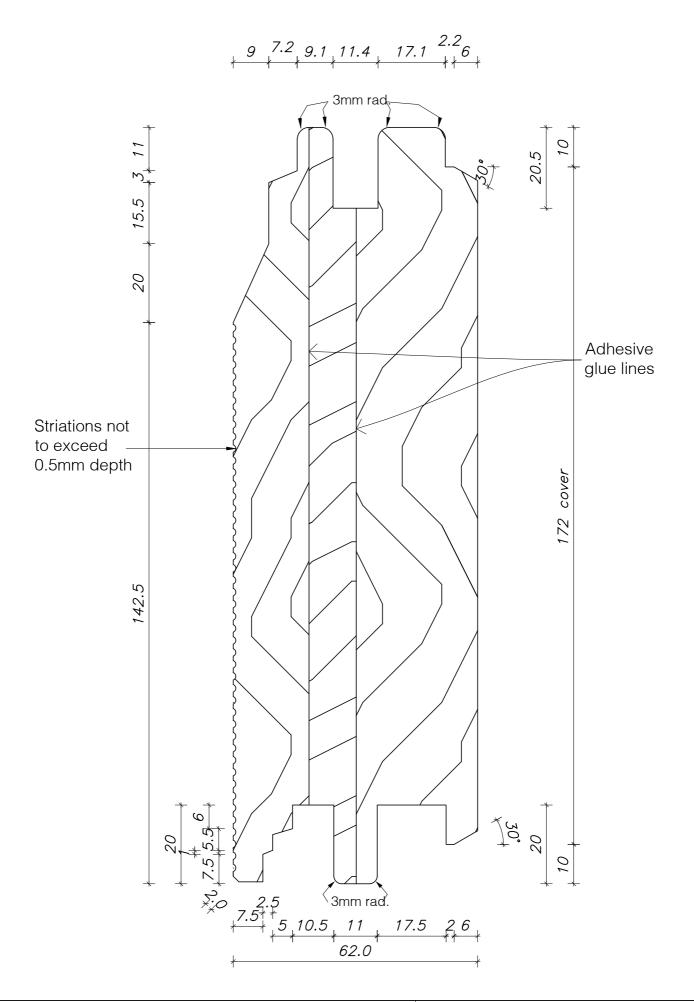
© All plans copyright Lockwood

Refer to Lockwood Nailing Schedule.

**LOCKWOOD** 

62 VG Pine Exterior Board

DETAIL#: 16-131-62



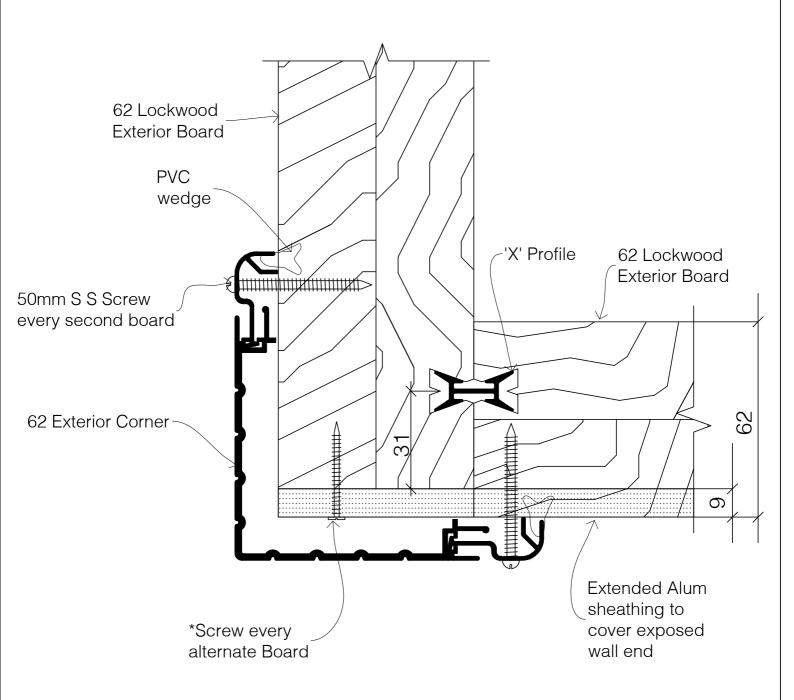
Refer to Lockwood Nailing Schedule.



62 Cedar Exterior Board

DETAIL #:

16-132-62



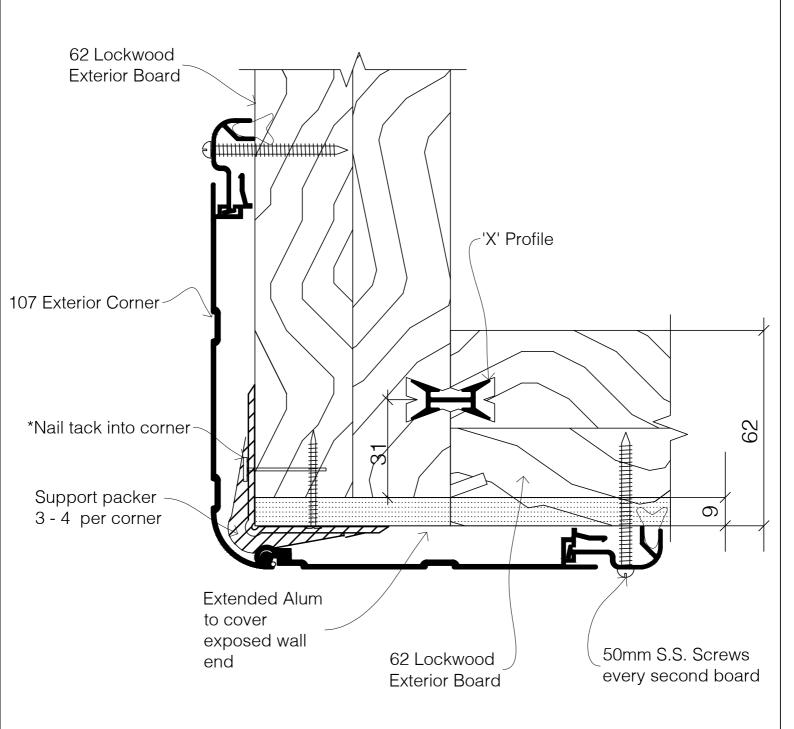
Refer to Lockwood Nailing Schedule.



Aluminium Exterior corner: 62 Exterior Corner

DETAIL #:

16-140-62



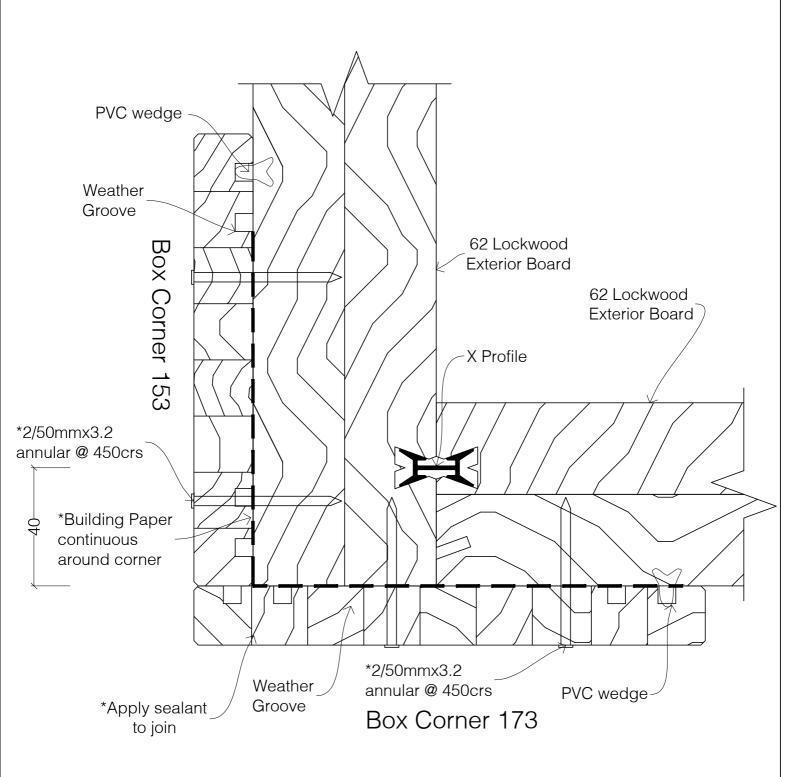
Refer to Lockwood Nailing Schedule.



Aluminium Exterior corner: 107 Exterior Corner

DETAIL #:

16-150-62



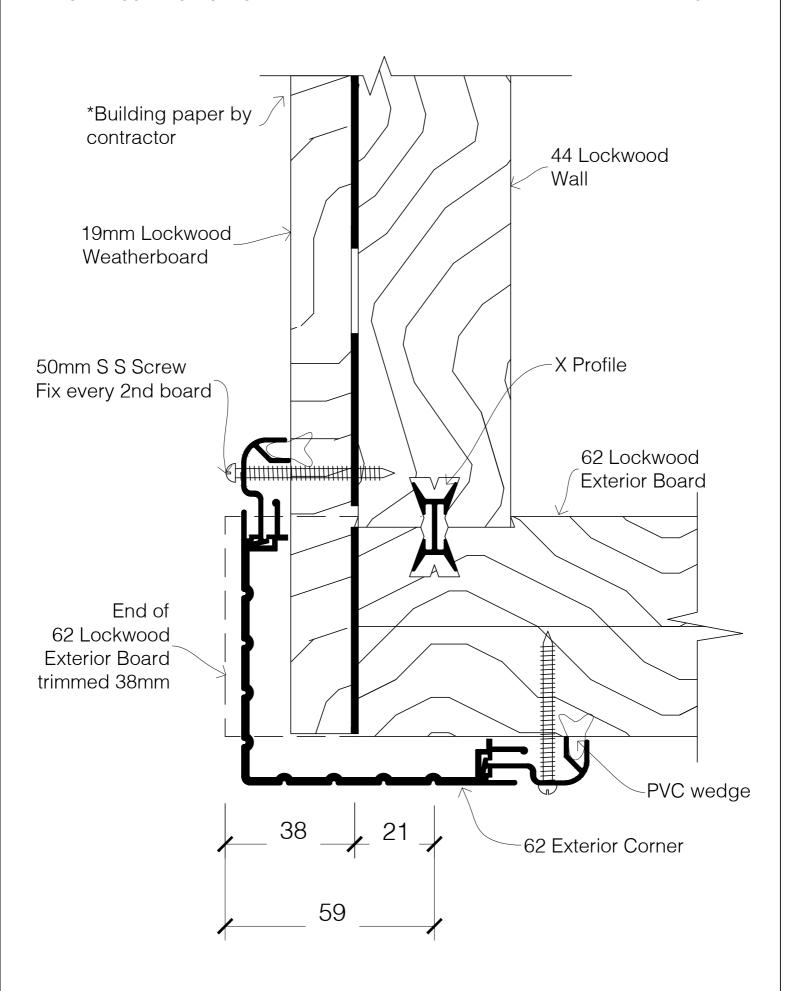
Refer to Lockwood Nailing Schedule.



VG Pine/Cedar Exterior corner:
Boxed Corners

DETAIL #:

16-160-62



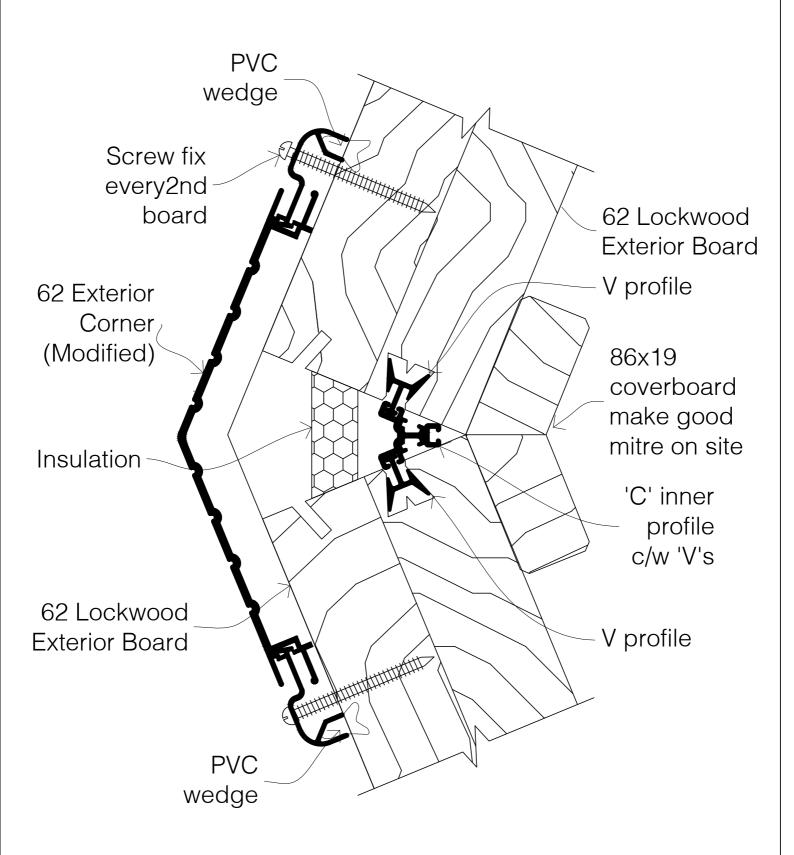
© All plans copyright Lockwood

Refer to Lockwood Nailing Schedule.

**LOCKWOOD** 

44 Lockwood Exterior Corner

DETAIL #: 16-170-62

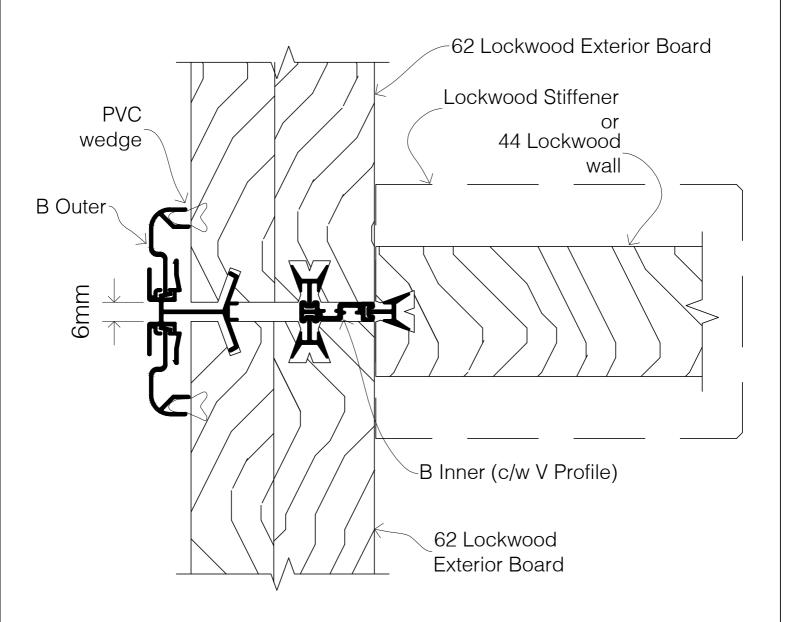


Refer to Lockwood Nailing Schedule.



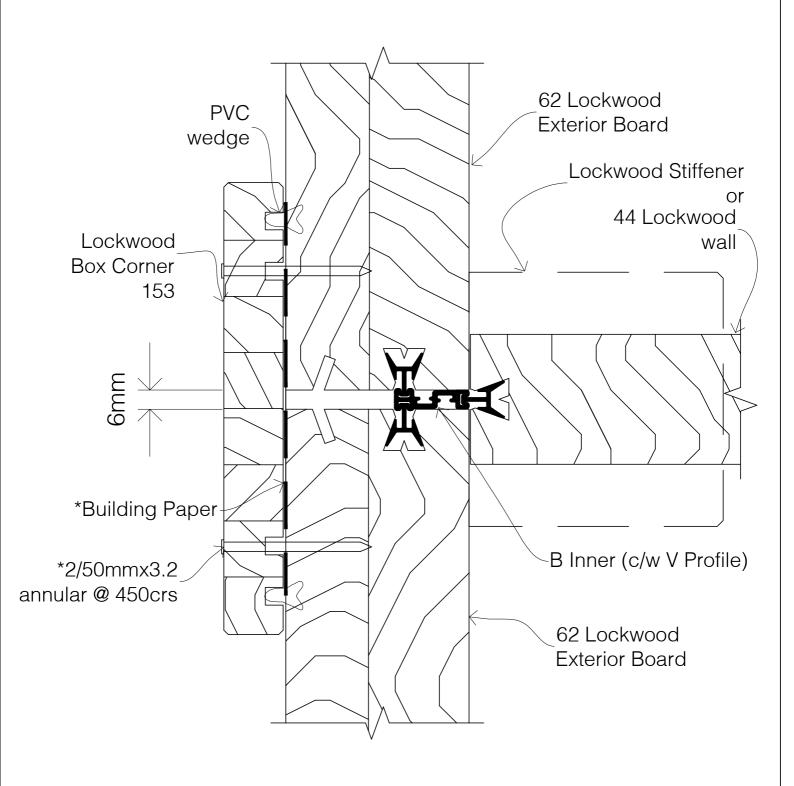
Exterior 135° corner: Altered 62 Exterior (C) Corner DETAIL #:

16-180-62



Refer to Lockwood Nailing Schedule.



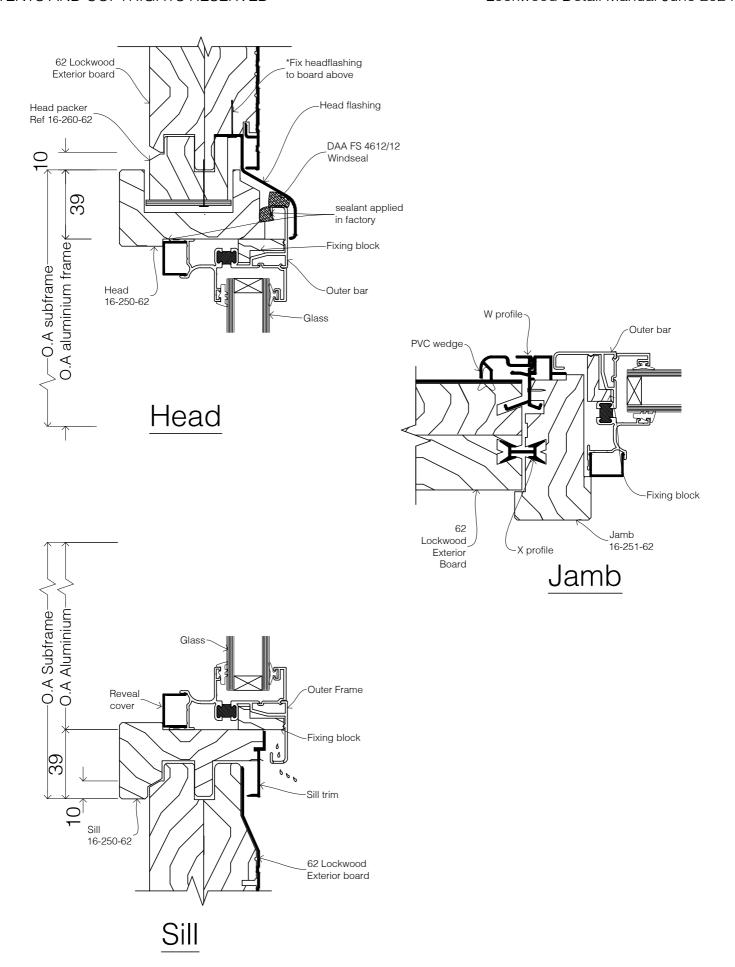


Refer to Lockwood Nailing Schedule.



Exterior/Interior Wall Board Joint: Box Corner 153 DETAIL #:

16-200-62



Refer to Lockwood Nailing Schedule.



Sill

Refer to Lockwood Nailing Schedule.

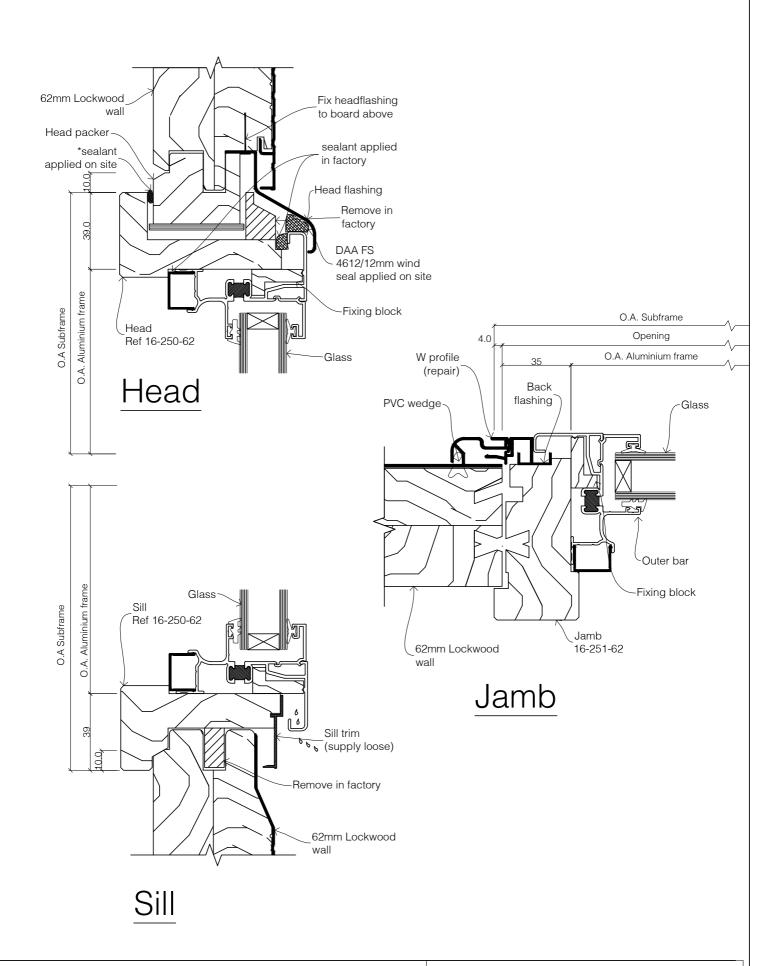


For Concrete Floor See Similar

to Detail 1-90-107

S41 Ranchslider/Ranchstacker Head / Sill / Jamb DETAIL #:

16-211-62



Refer to Lockwood Nailing Schedule.

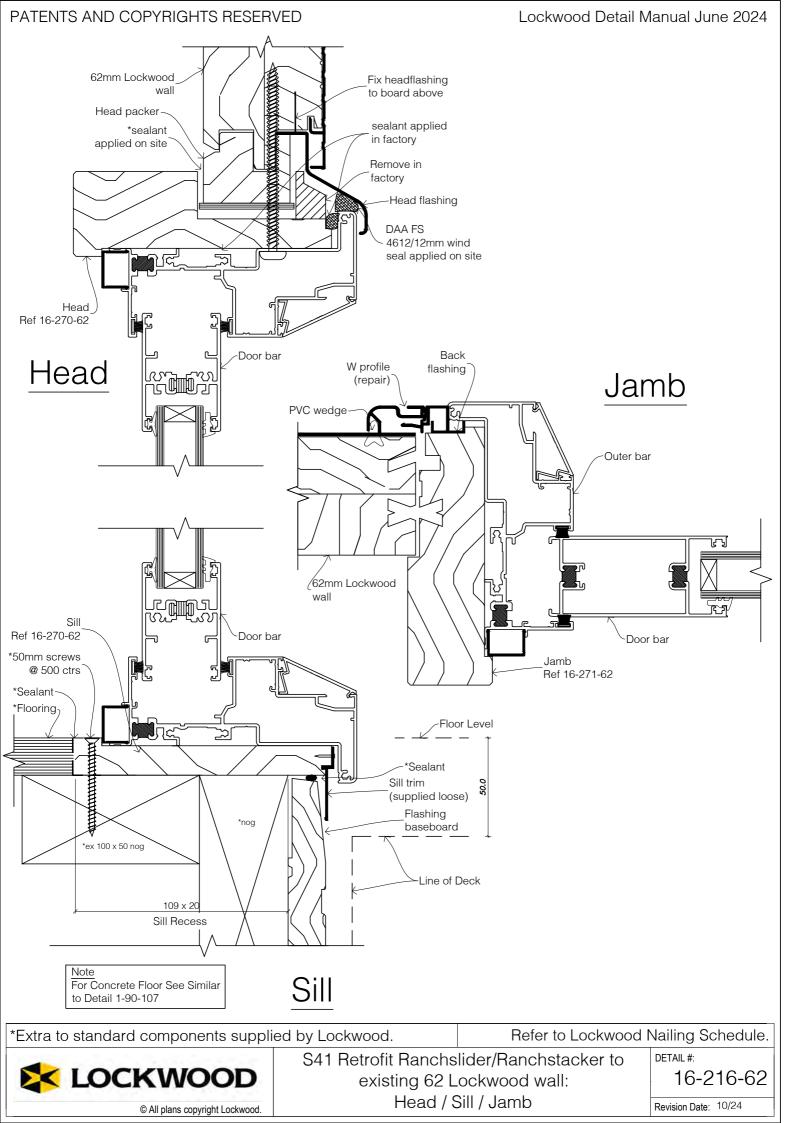
LOCKWOOD

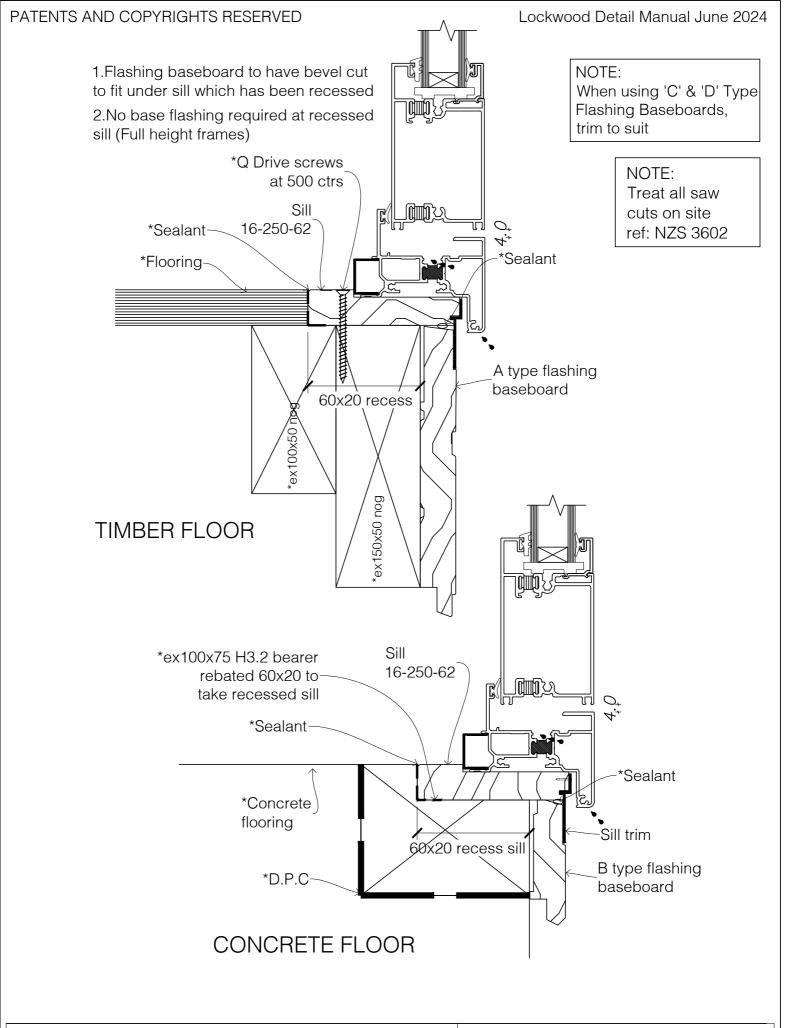
© All plans copyright Lockwood.

S41 Retrofit Joinery to existing 62 Lockwood wall: Window Head / Sill / Jamb

DETAIL #:

16-215-62

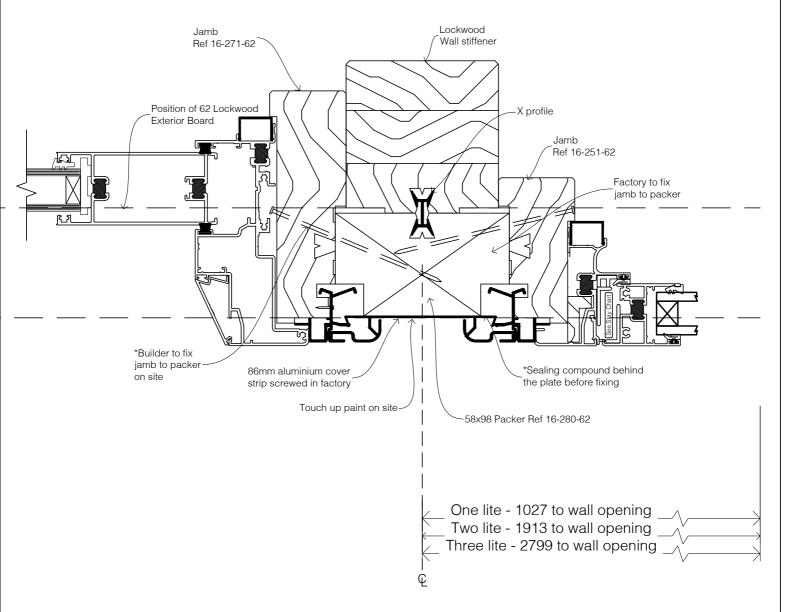


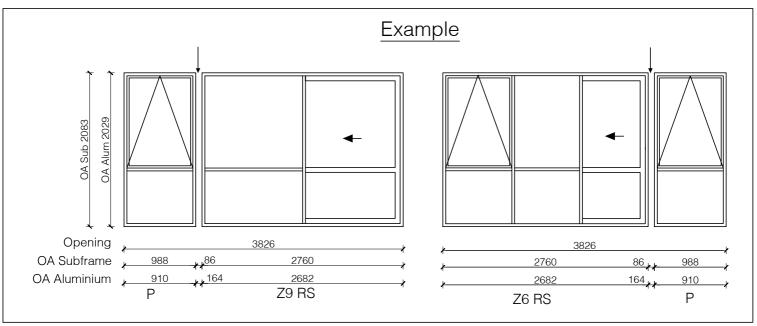


Refer to Lockwood Nailing Schedule.



DETAIL #:



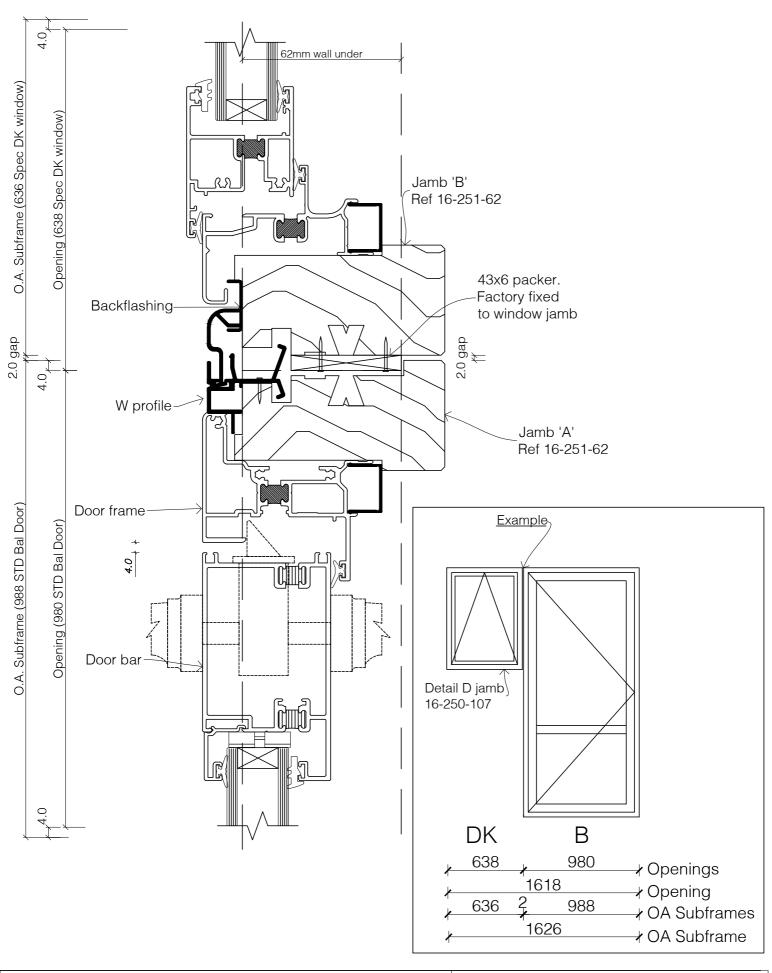


Refer to Lockwood Nailing Schedule.



S41 Combined Full Height Joinery detail DETAIL #:

16-230-62



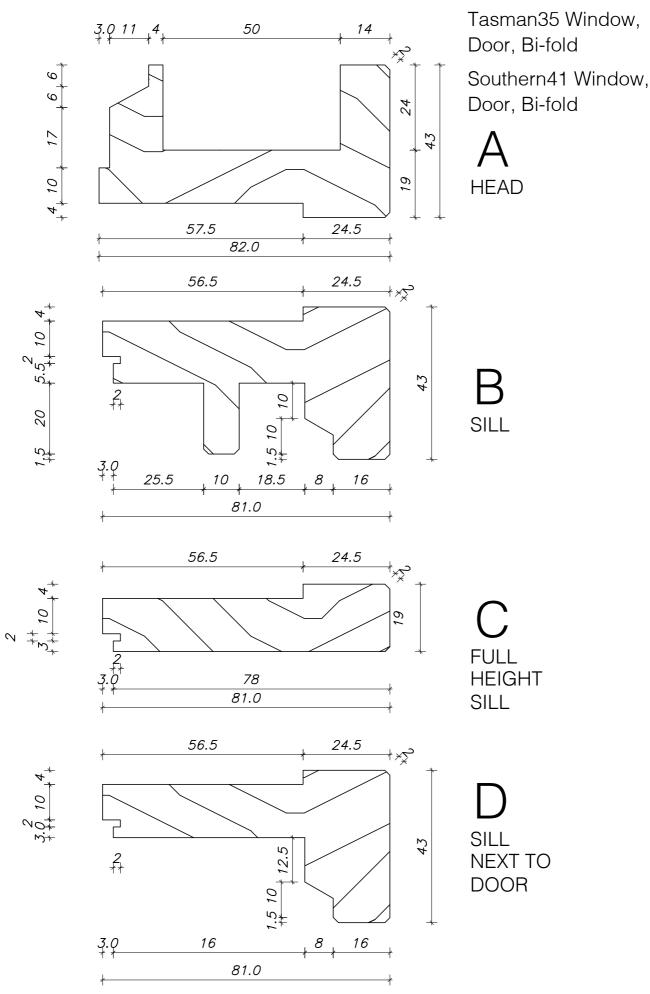
Refer to Lockwood Nailing Schedule.



Combined Joinery Door/Window

DETAIL #:

16-240-62



Refer to Lockwood Nailing Schedule.

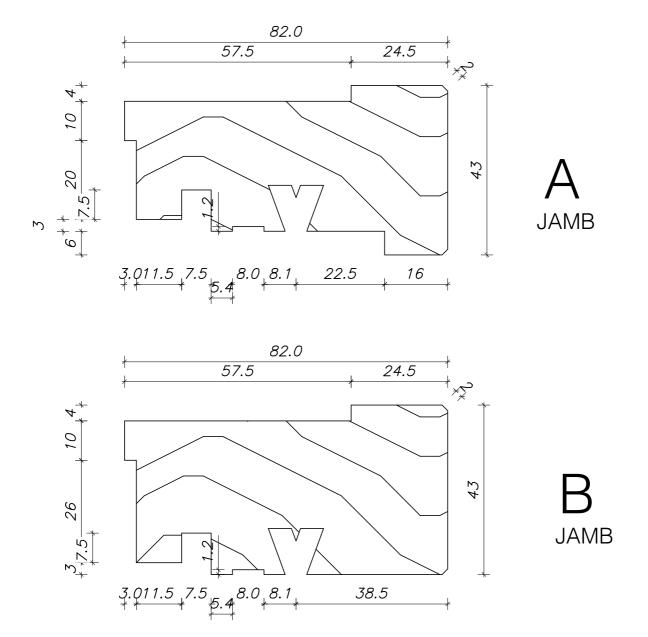


Timber subframe for awning, sliding bifold, hinged door joinery

DETAIL #:

16-250-62

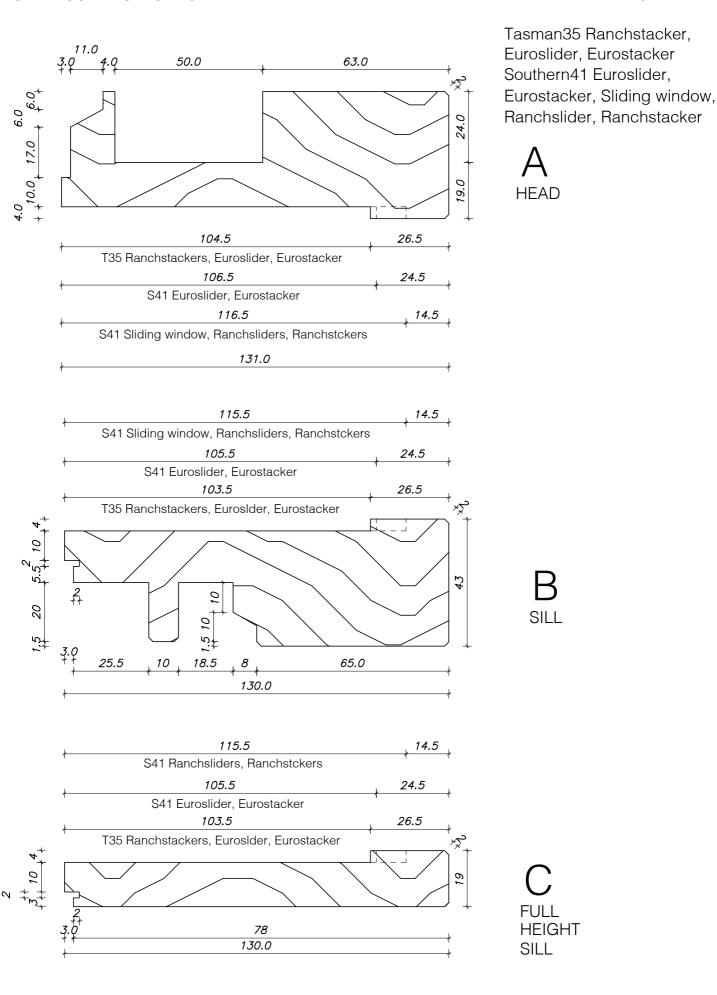
Tasman35 Window, Door, Bi-fold, Slider Southern41 Window, Door, Bi-fold



\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.





Refer to Lockwood Nailing Schedule.

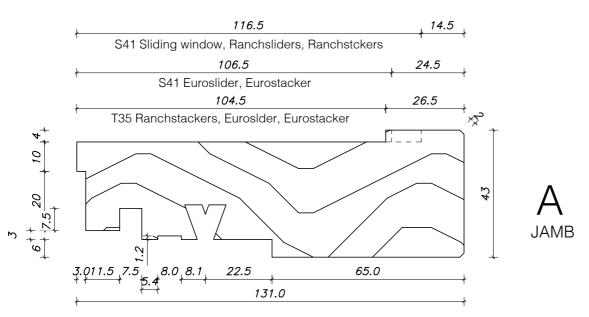


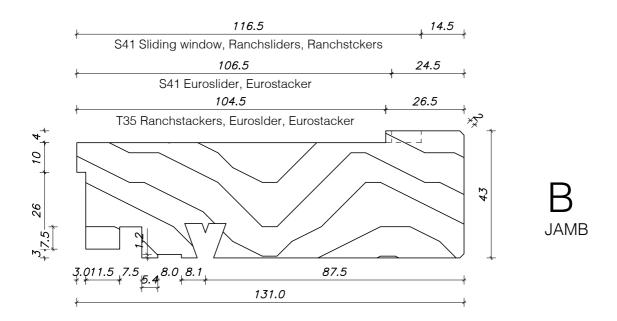
Special Timber Subframe (1)

DETAIL #:

16-270-62

Tasman 35 Ranchstacker, Euroslider, Eurostacker Southern41 Euroslider, Eurostacker, Sliding window, Ranchslider, Ranchstacker





\*Extra to standard components supplied by Lockwood.

Refer to Lockwood Nailing Schedule.

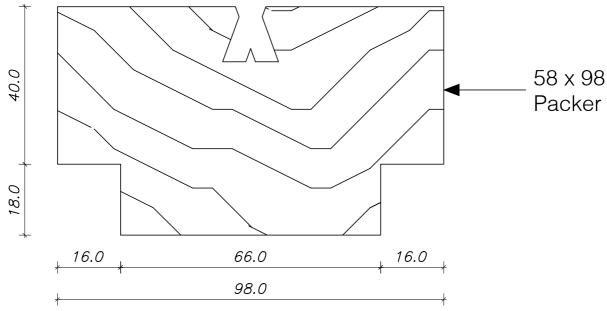
LOCKWOOD

© All plans copyright Lockwood.

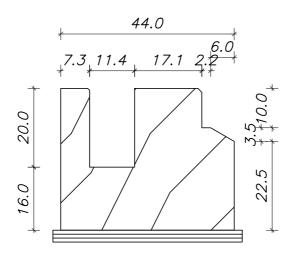
Special Timber Subframe (2)

DETAIL #:

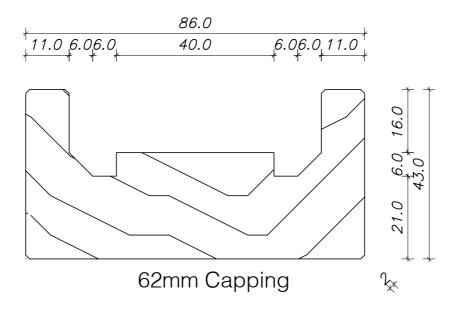
16-271-62



Ref to Joinery Packer between frames (detail 16-230-62)



62mm Head Packer



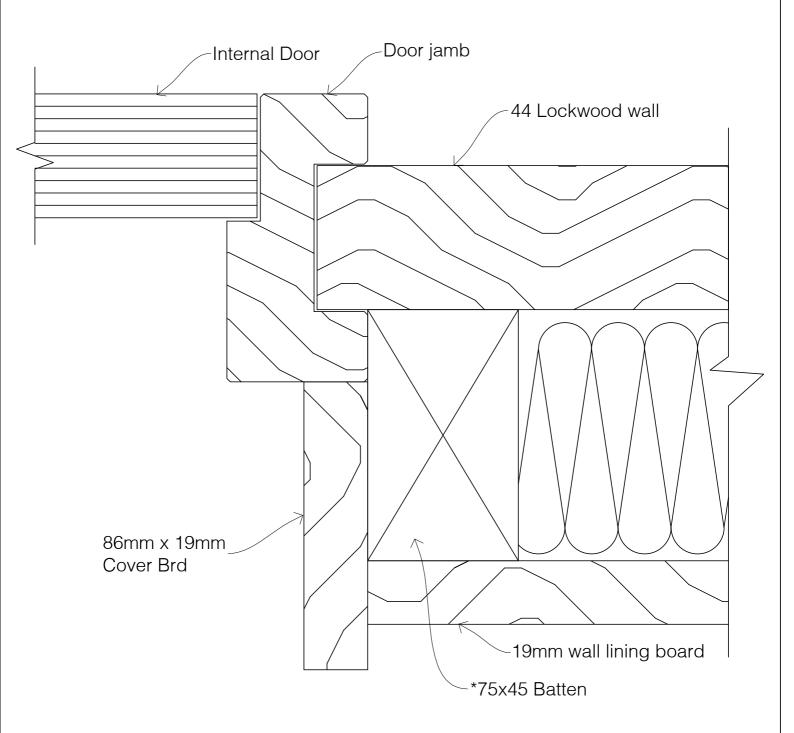
Refer to Lockwood Nailing Schedule.



Joinery Packer, Head Packer and 62mm capping

DETAIL #:

16-280-62



Refer to Lockwood Nailing Schedule.



Interior door through to Garage detail: 45mm battens and 19mm Lining board

DETAIL #:

16-290-62