



Lockwood Detail Manual

September 2017

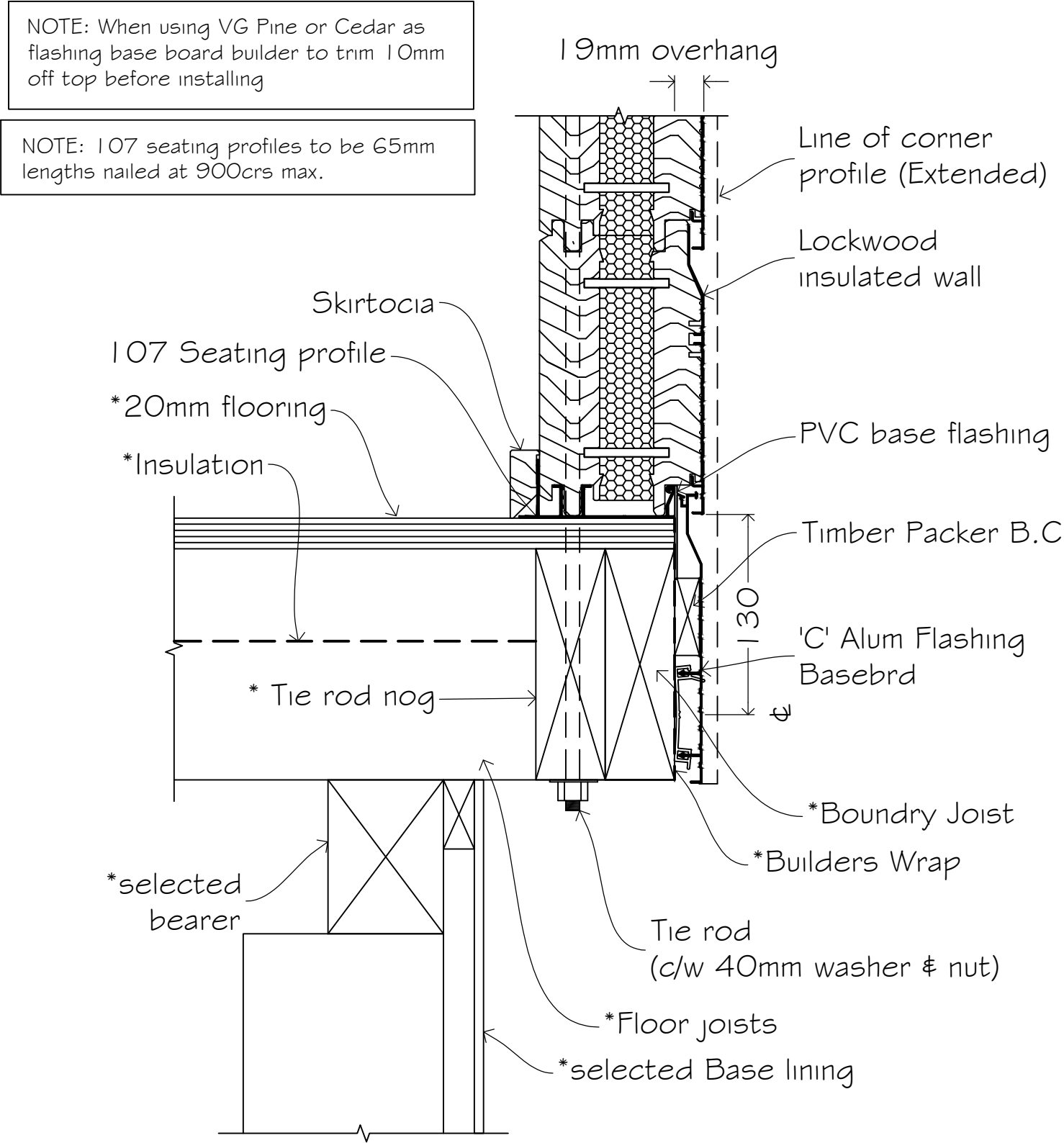


LOCKWOOD
Designed for good

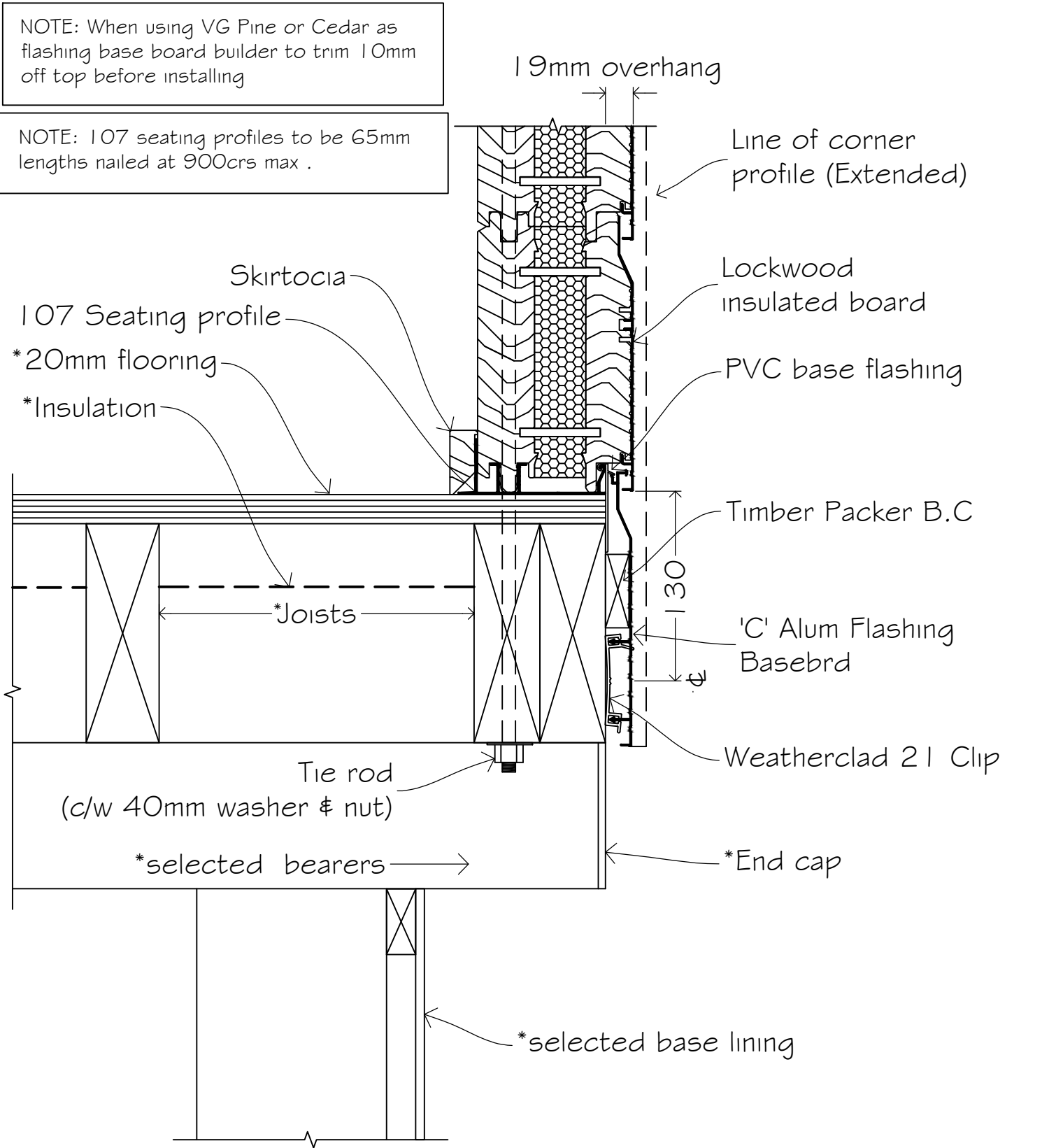
SECTION 1

SUBFLOOR

1-01-107	1 st Board to timber Subfloor; 'D' Alum Flashing baseboard
1-02-107	1 st Board to timber Subfloor; 'C' Alum Flashing baseboard
1-03-107	1 st Board to timber Subfloor; 'A' Type Flashing baseboard
1-04-107	1 st Board to timber Subfloor; 'A' Type Flashing baseboard
1-10-107	1 st board to timber subfloor; Timber type flashing baseboard
1-20-107	1 st board to timber subfloor; 'C' & Alum flashing baseboard
1-30-107	1 st board to timber subfloor; Timber type flashing baseboard
1-40-107	1 st board to timber subfloor; 'C' & 'D' Alum flashing baseboard
1-50-107	Timber subfloor Recessed Sill detail
1-60-107	Timber subfloor recessed Sill detail at double joist
1-65-107	1 st board to concrete subfloor; 'B' Flashing baseboard
1-70-107	1 st board to concrete subfloor; 'D' Alum flashing baseboard
1-80-107	1 st board to concrete subfloor; 'C' Alum flashing baseboard
1-90-107	Concrete subfloor Recess sill detail; 'D' Alum flashing baseboard
1-100-107	Concrete subfloor Recess sill detail; 'C' Alum flashing baseboard
1-110-107	Fitting procedure of base flashing and seating profile
1-120-107	Fixing Lockwood Bottom interior wall boards to timber and concrete floors
1-130-107	Fixing Tie Rods to exterior bottom boards
1-135-107	Tie rod Boundary Fixings
1-140-107	Fixing Tie Rods to interior bottom boards
1-150-107	Exterior wall stiffener detail at floor and ceiling
1-160-107	Wall stiffener to exterior wall, floor connection template
1-170-107	Fixing wall stiffener to timber floor
1-180-107	Fixing load bearing interior pillar to concrete or timber floor
1-190-107	Fixing tie rod to first floor for off set tie rod
1-200-107	Fixing tie rod anchor at first floor level
1-210-107	First floor joist to interior wall
1-220-107	First floor crucial dimension guide



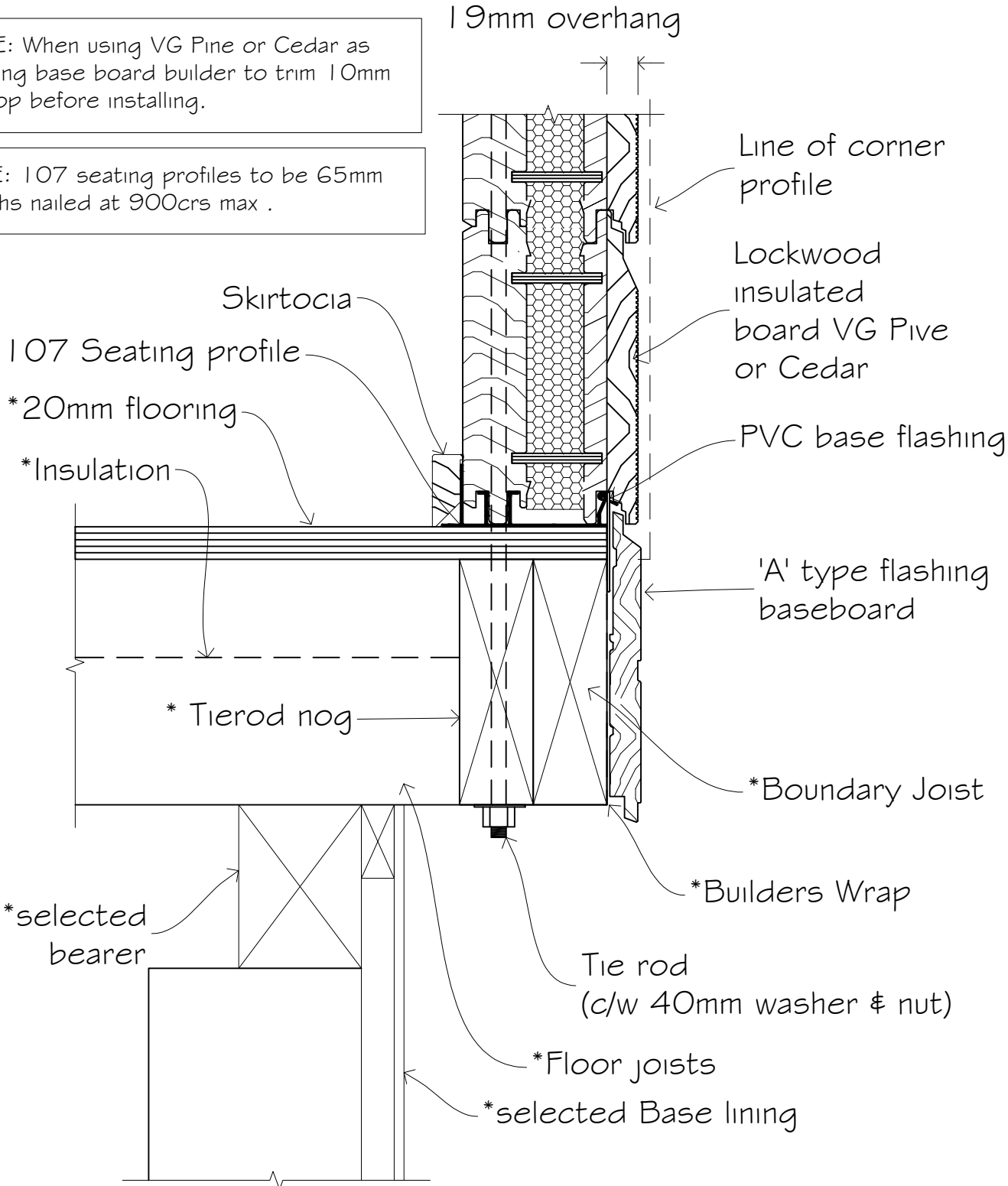
SECTION THROUGH BEARERS



SECTION THROUGH SIDE WALL

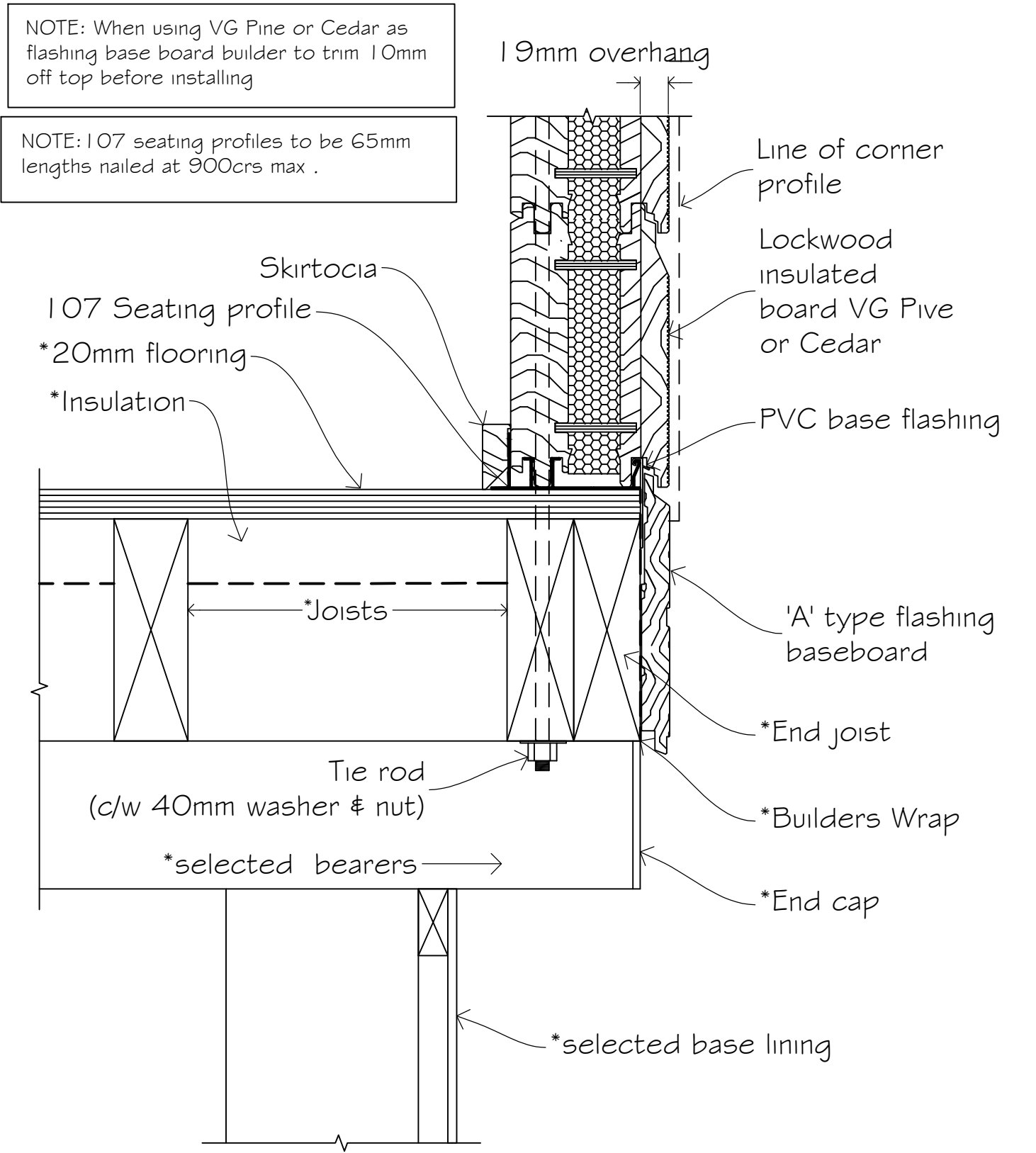
NOTE: When using VG Pine or Cedar as flashing base board builder to trim 10mm off top before installing.

NOTE: 107 seating profiles to be 65mm lengths nailed at 900crs max .



SECTION THROUGH BEARERS

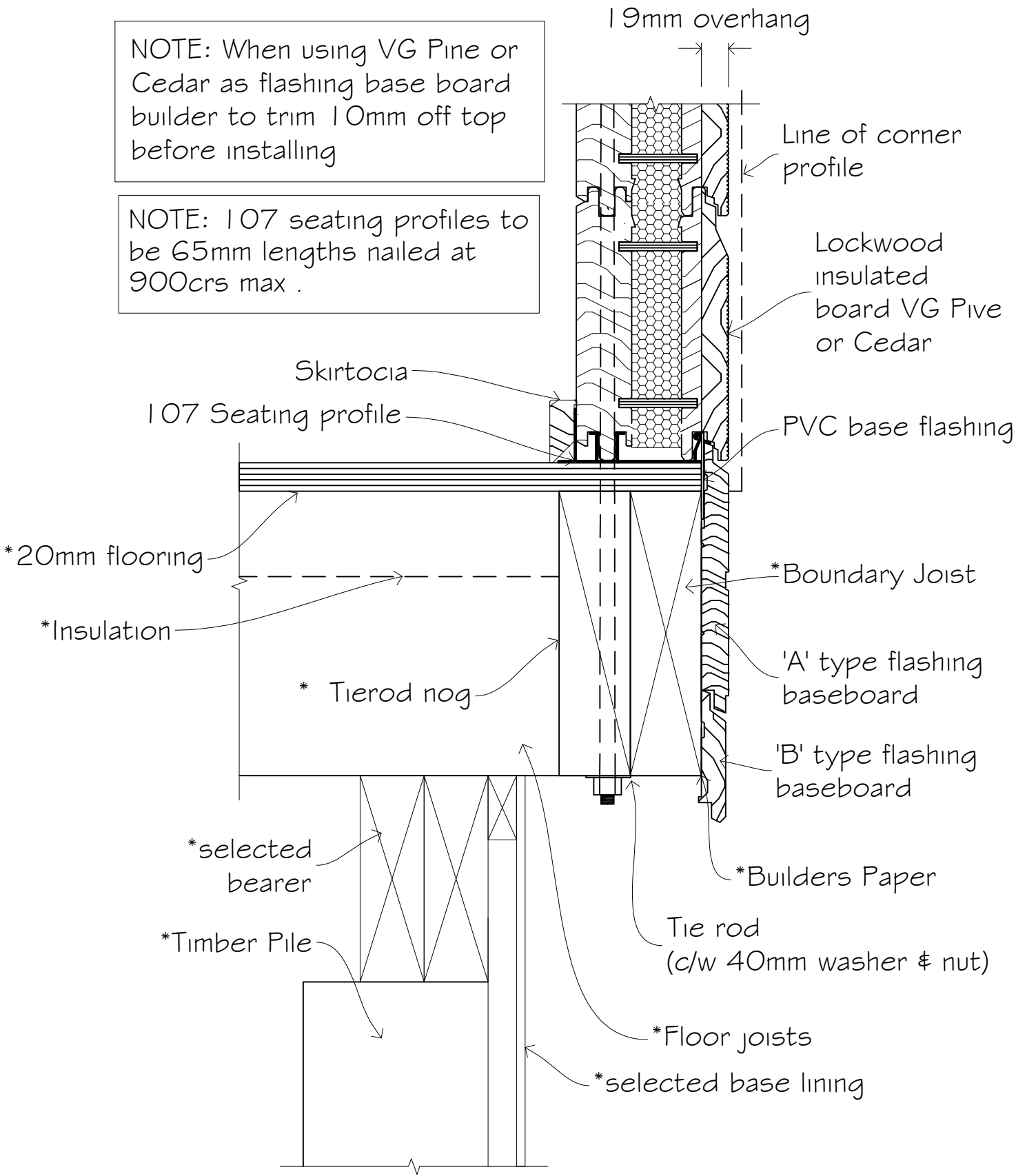
*Extra to standard components supplied by Lockwood.



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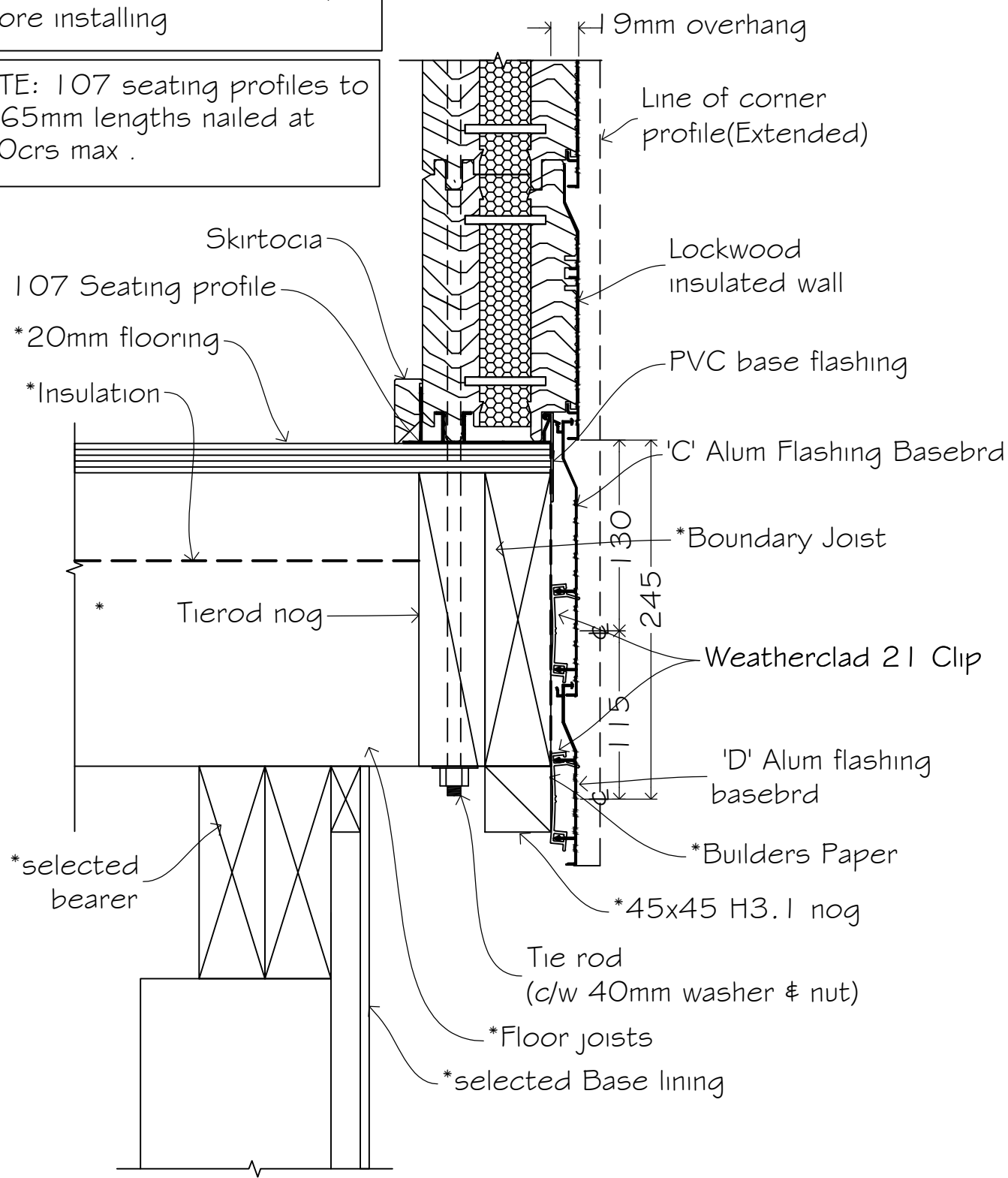
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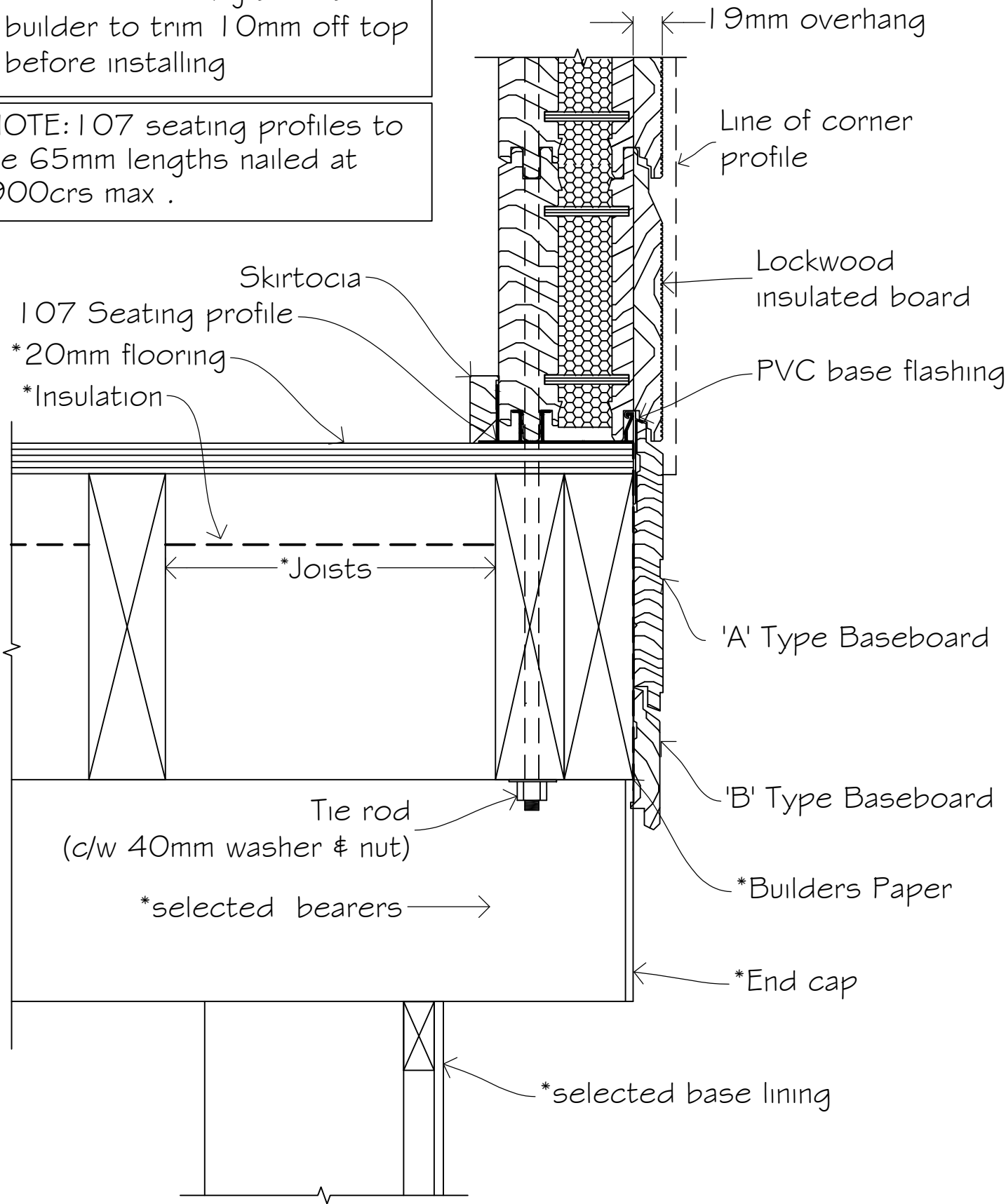
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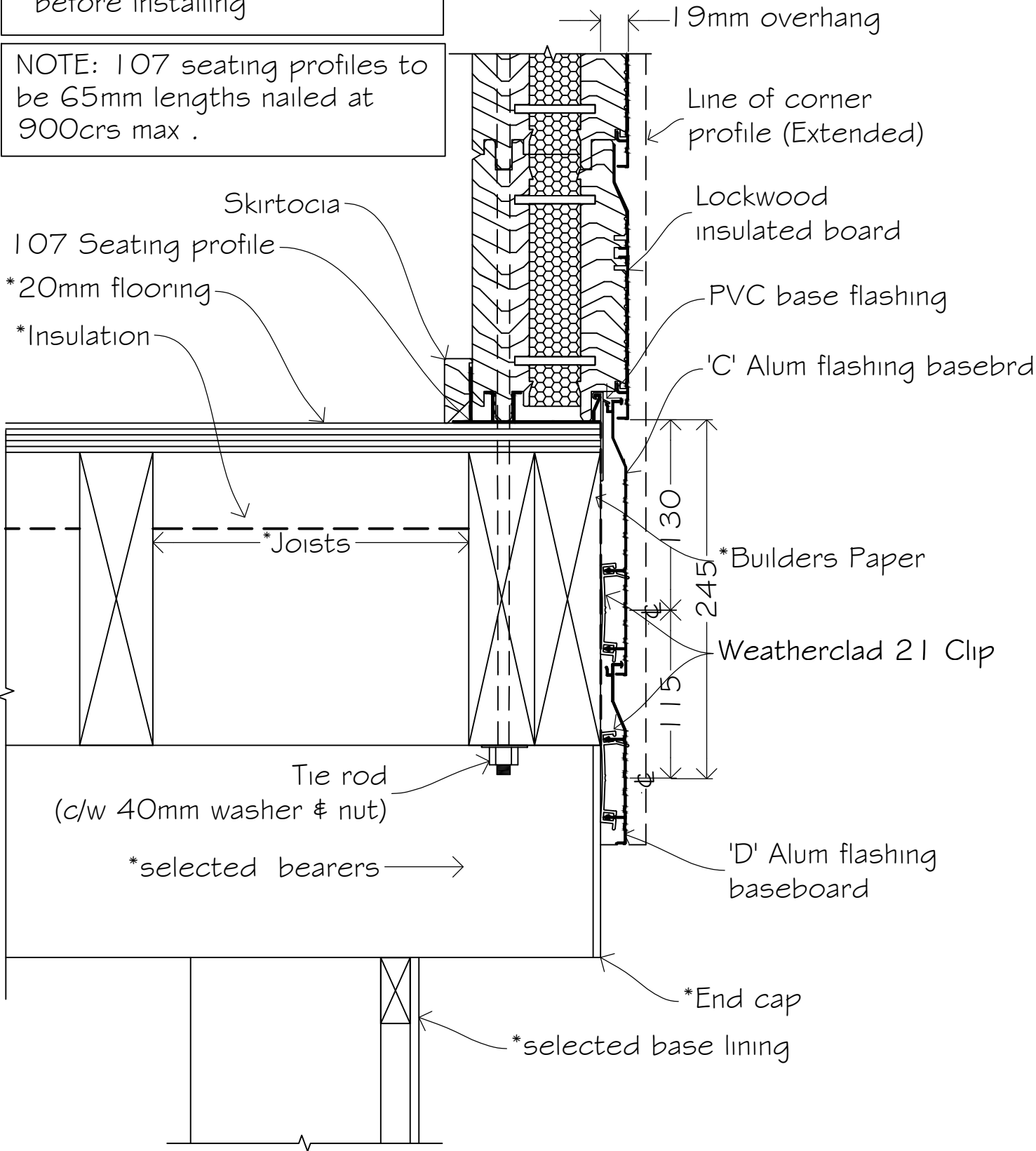
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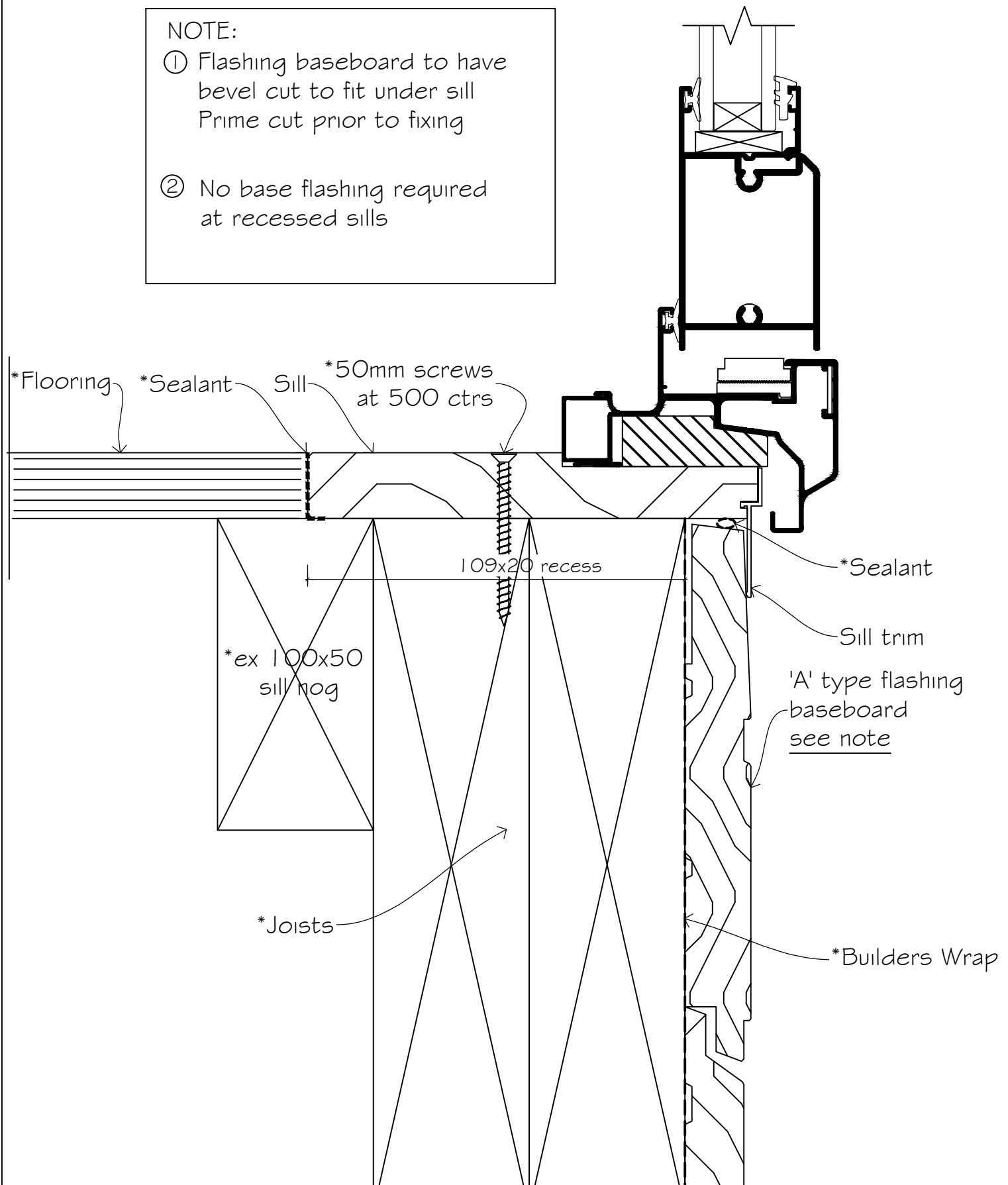


SECTION THROUGH SIDE WALL

DETAIL #:
1-50-107

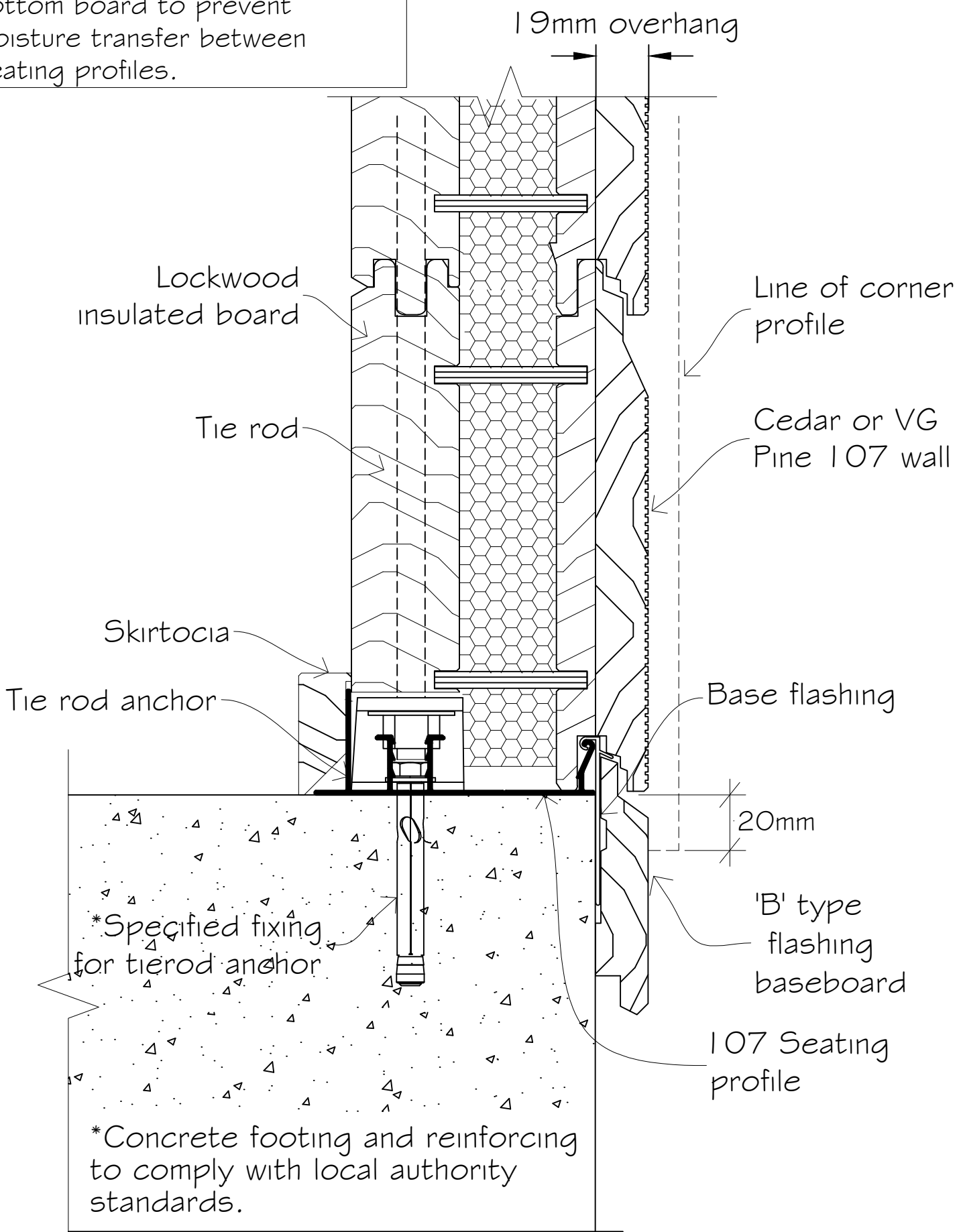
NOTE:

- ① Flashing baseboard to have bevel cut to fit under sill
Prime cut prior to fixing
- ② No base flashing required at recessed sills



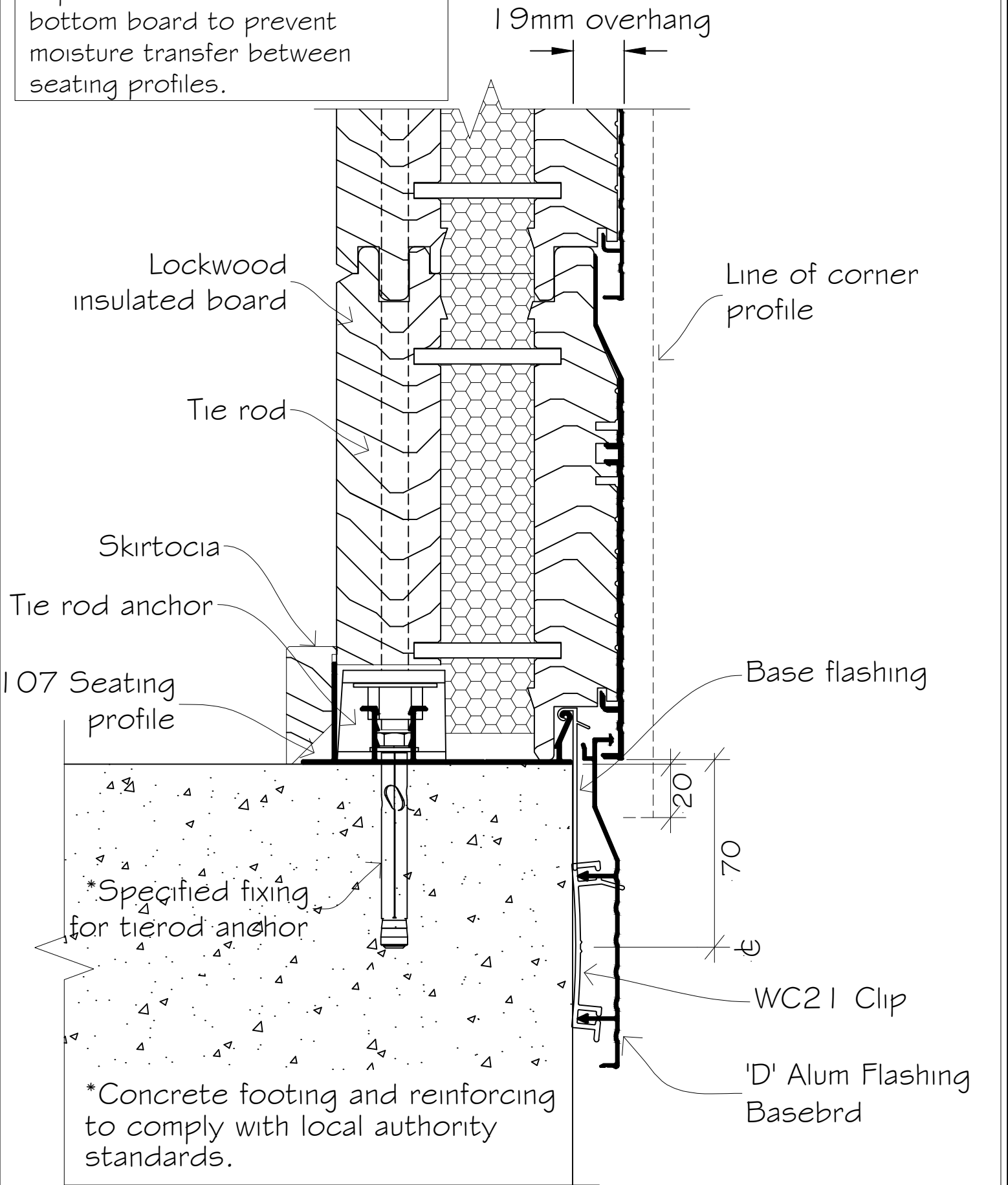
*Extra to standard components supplied by Lockwood.

NOTE: It is essential that D.P.C is placed between concrete and bottom board to prevent moisture transfer between seating profiles.

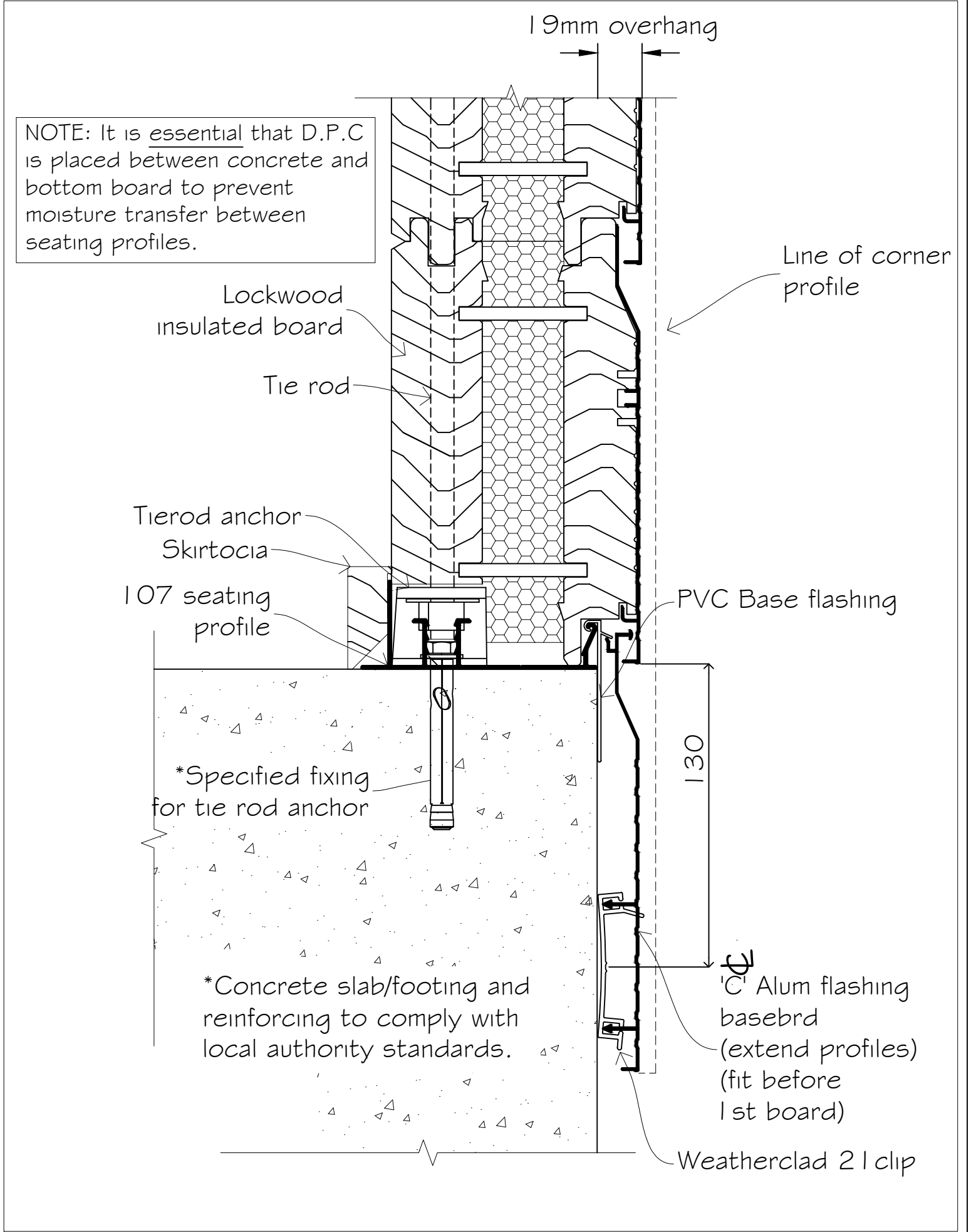


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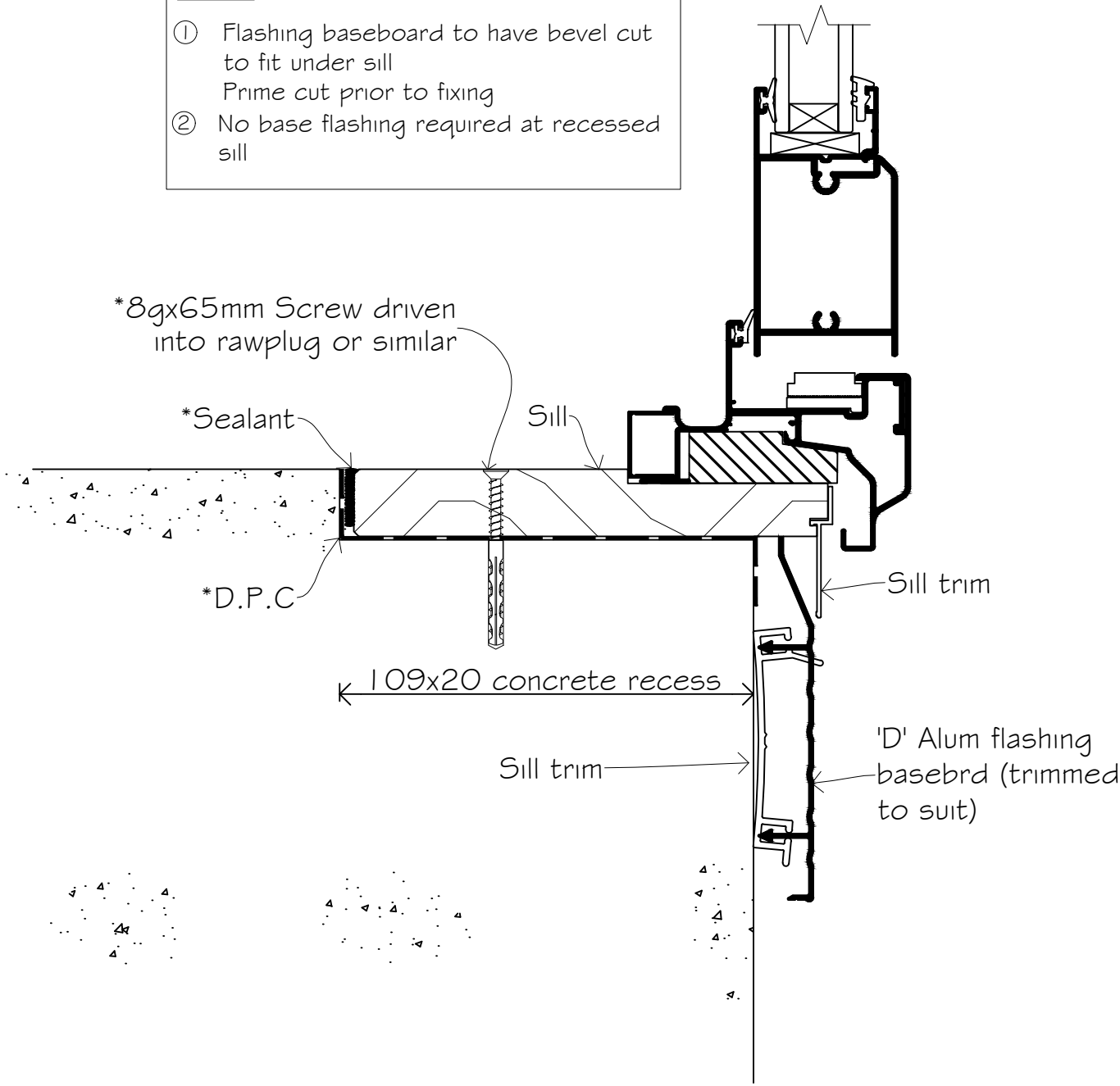


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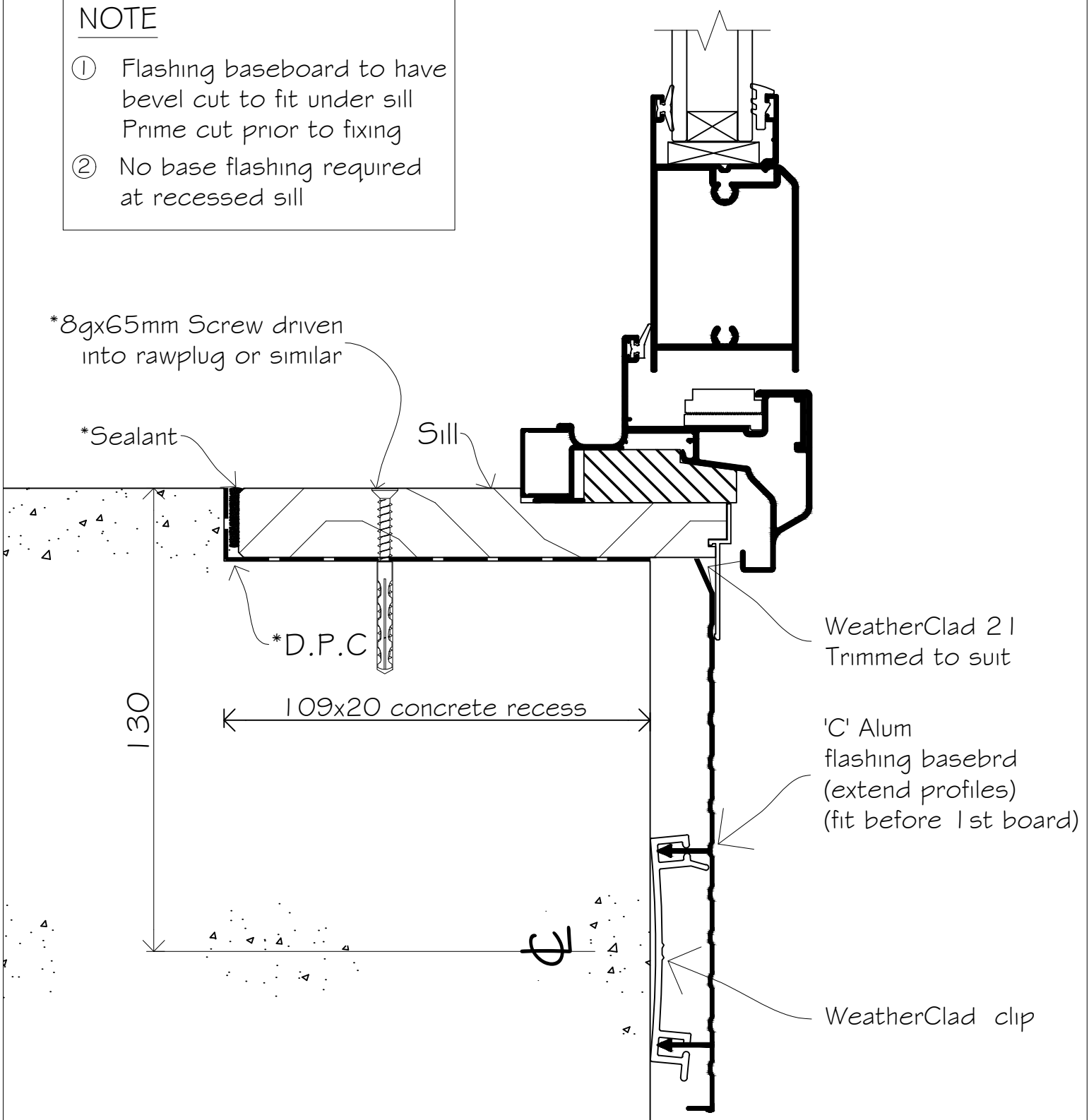
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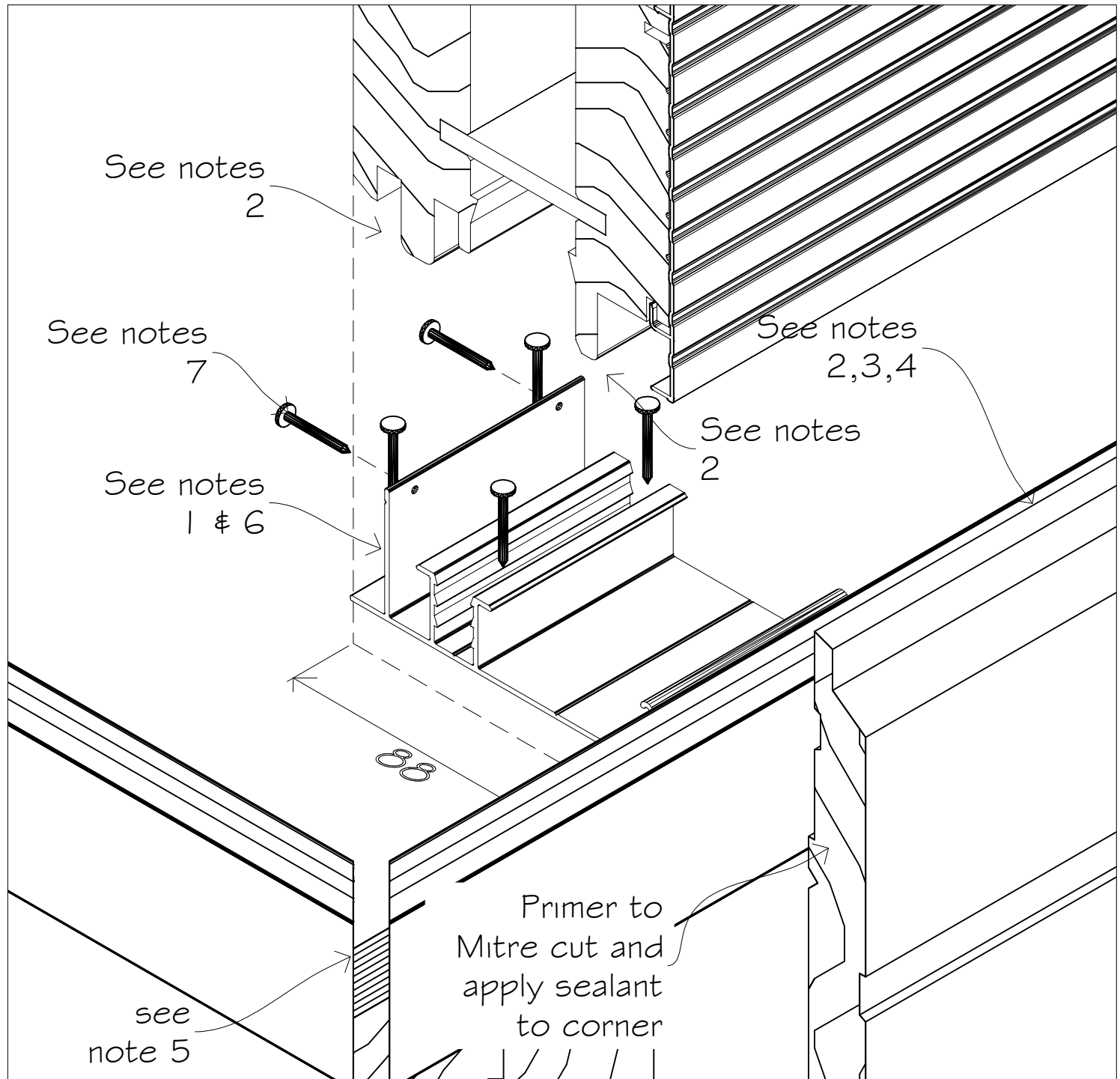
NOTE

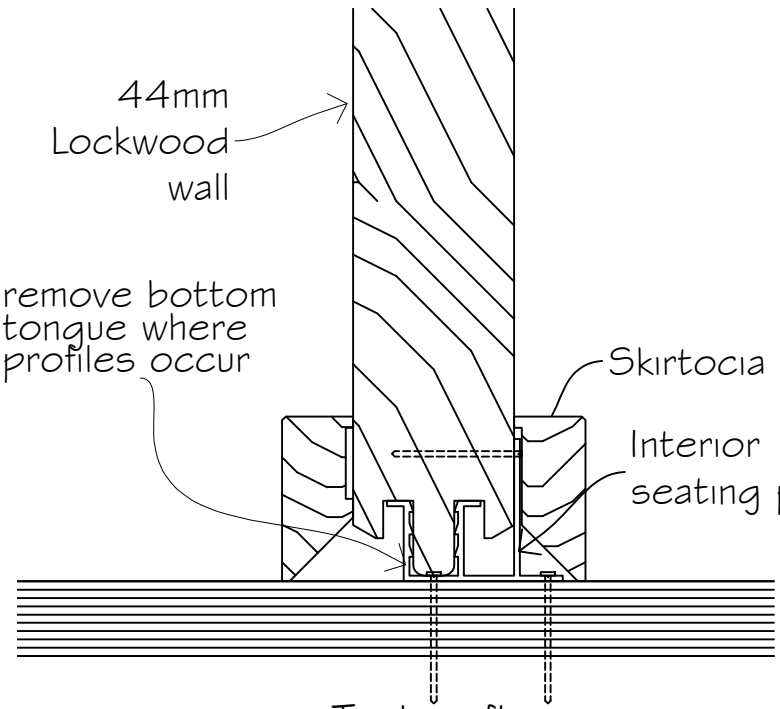
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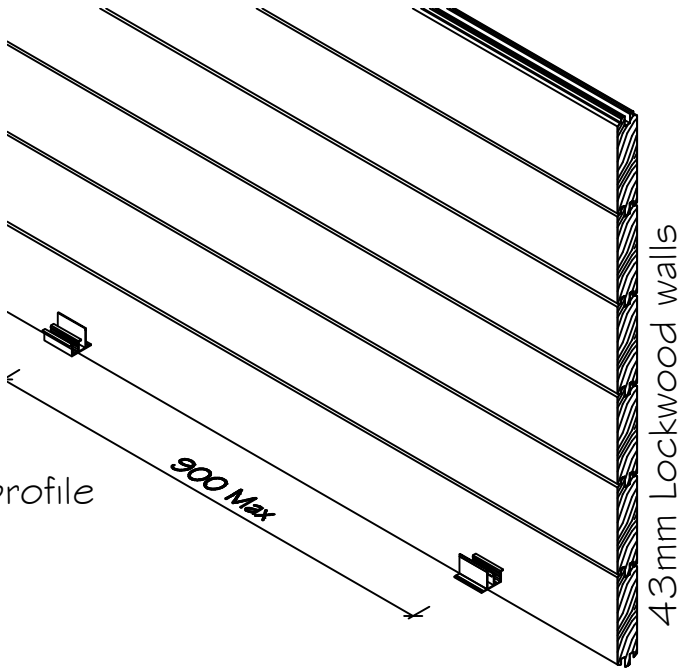
INSTRUCTIONS:

1. Nail seating profiles into place 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

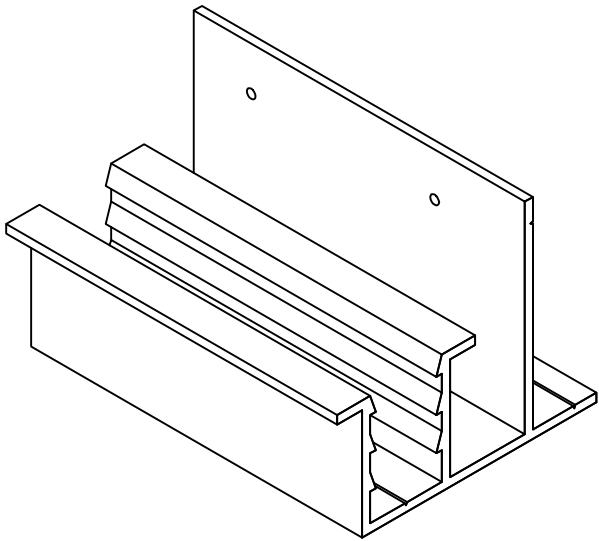
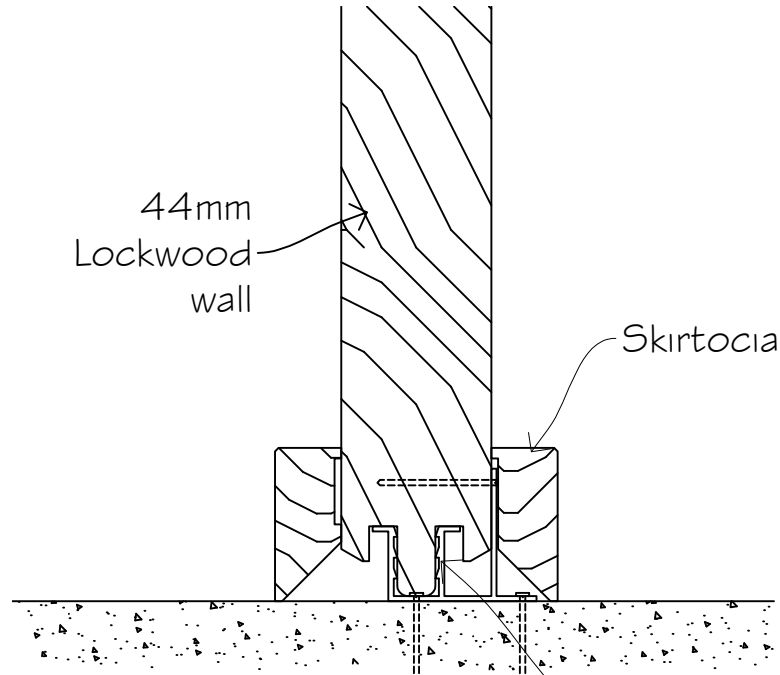




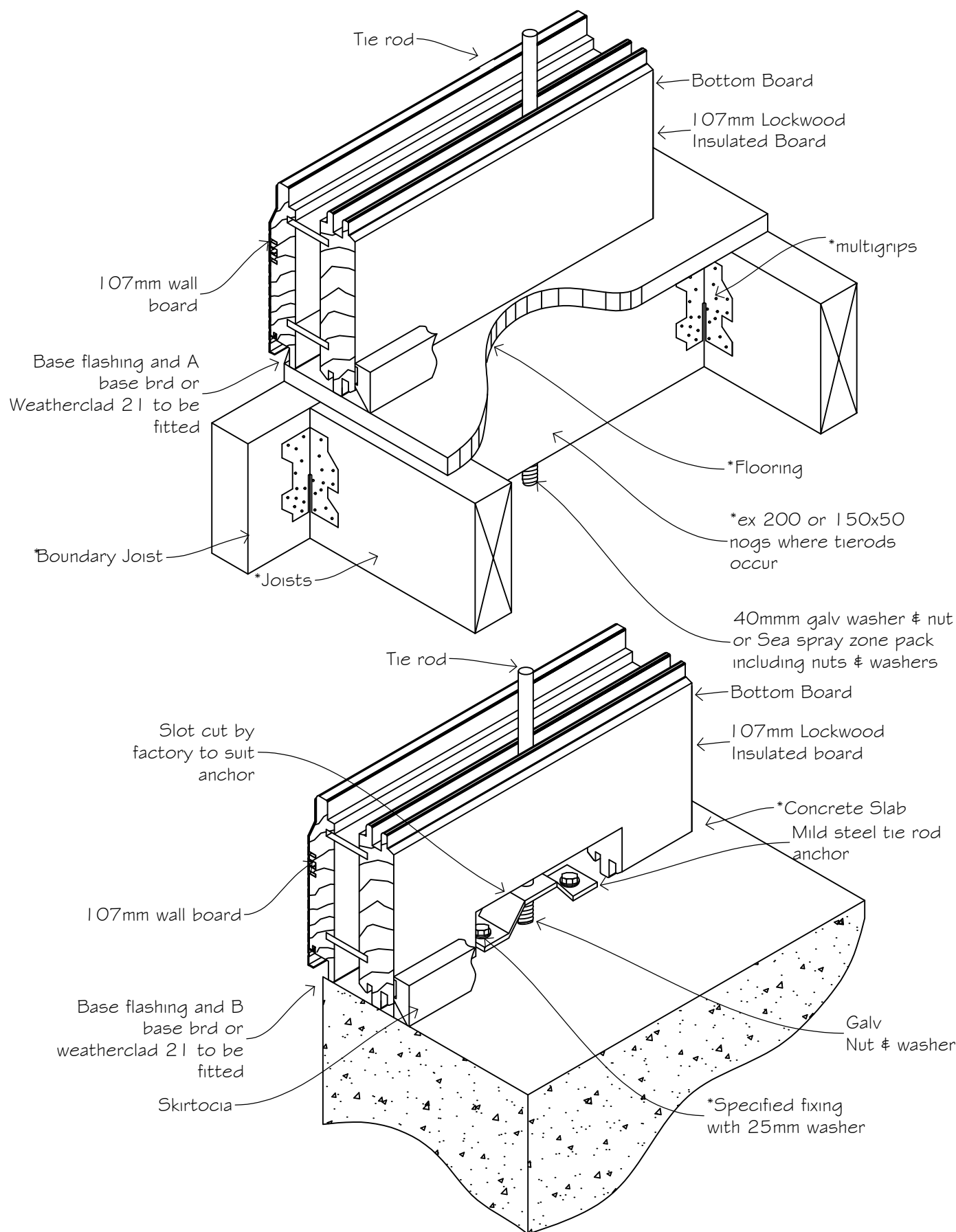
NOTE: where possible on long walls position profiles over or close to joists.



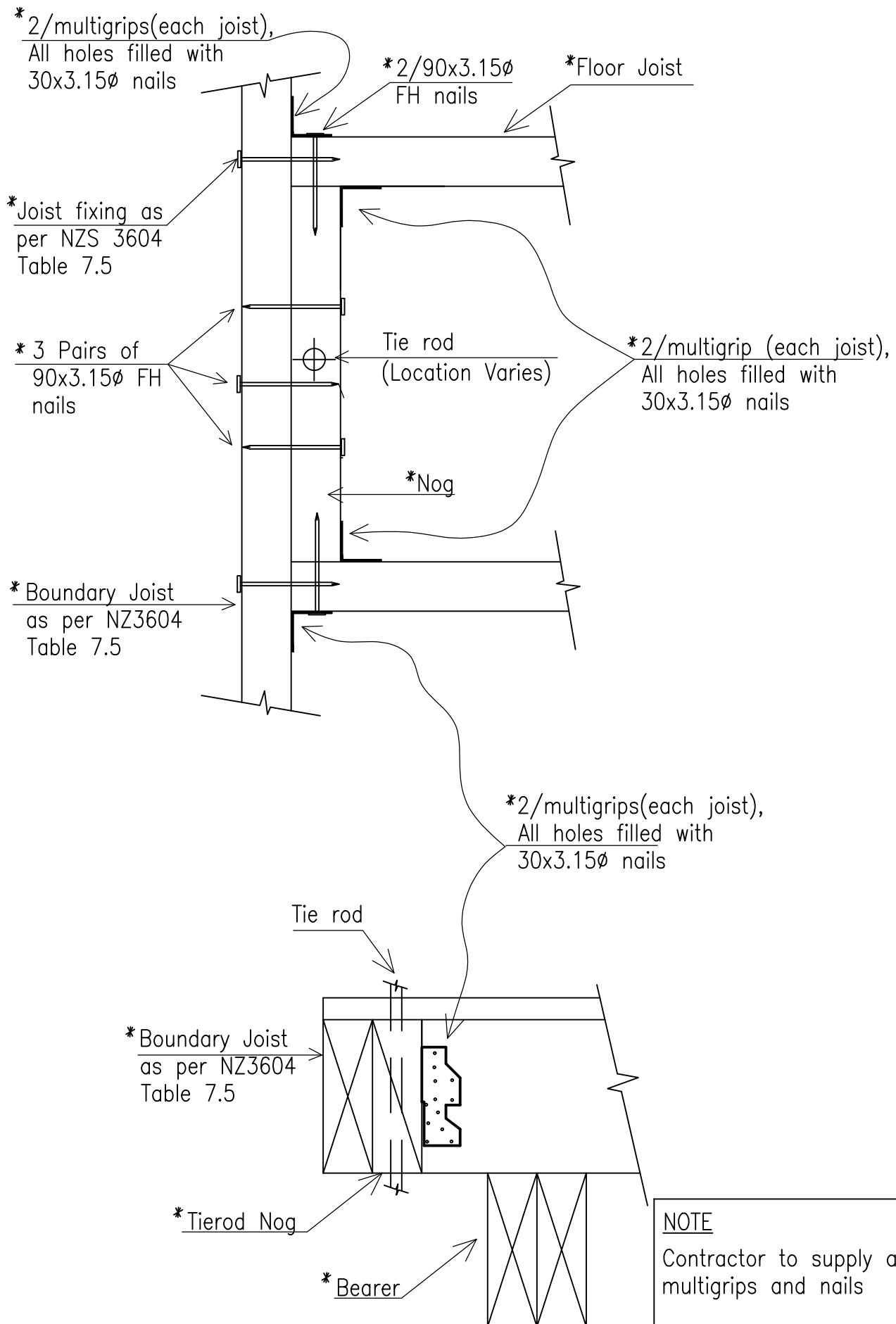
NOTE: Interior seating profiles to be fixed to floor at 900 crs on alternative sides of wall with appropriate nails

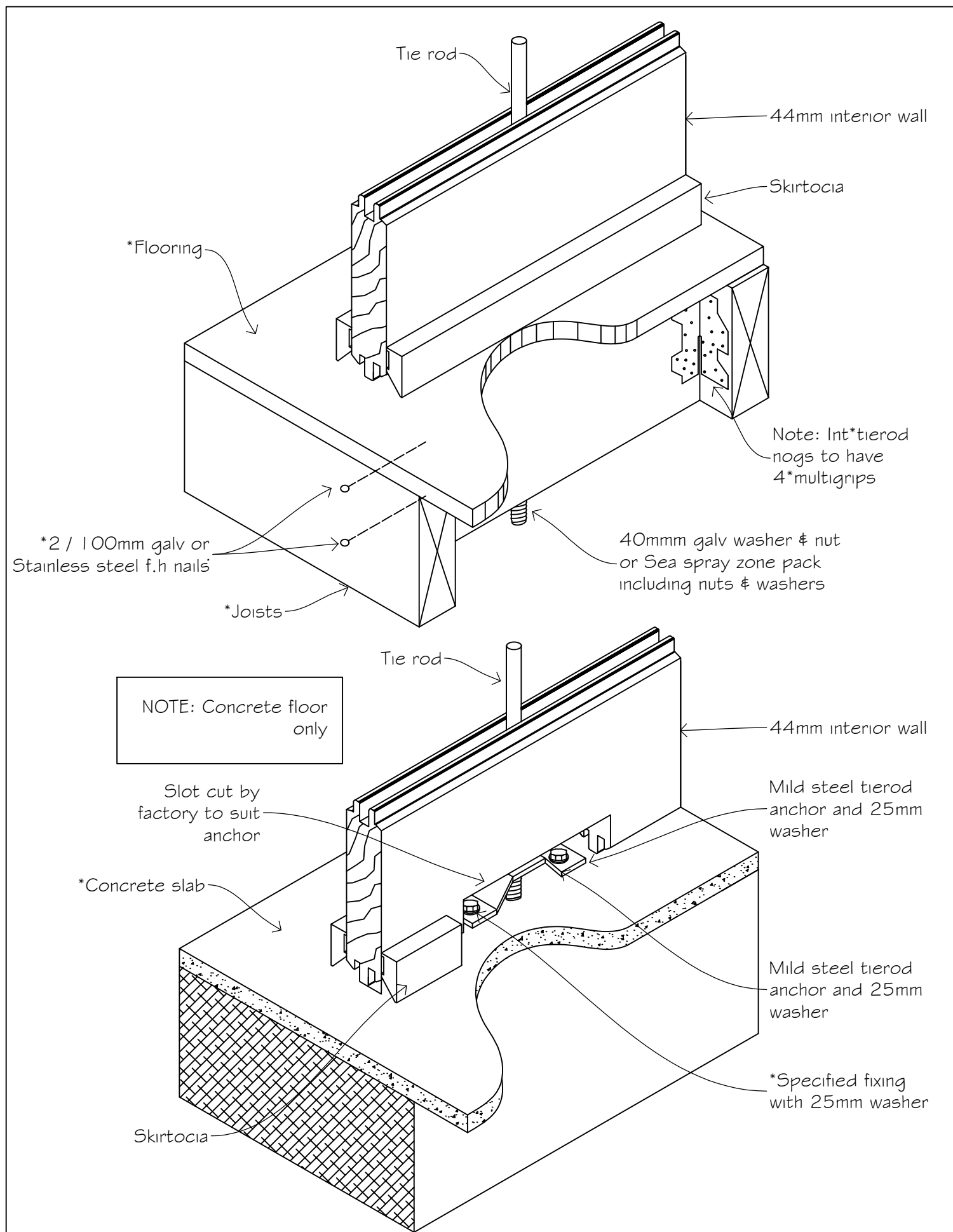


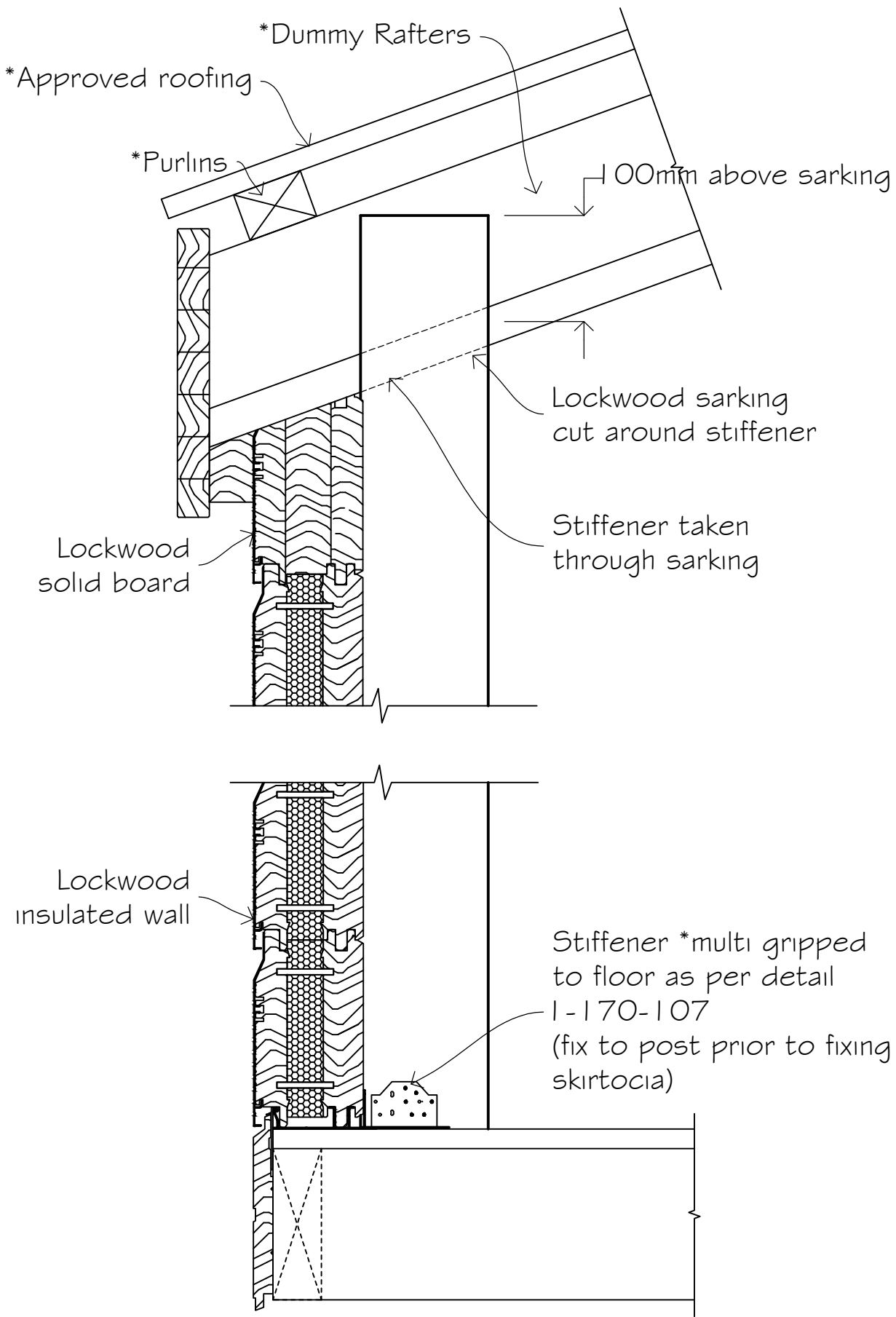
supplied in 65mm lengths with pre-drilled holes

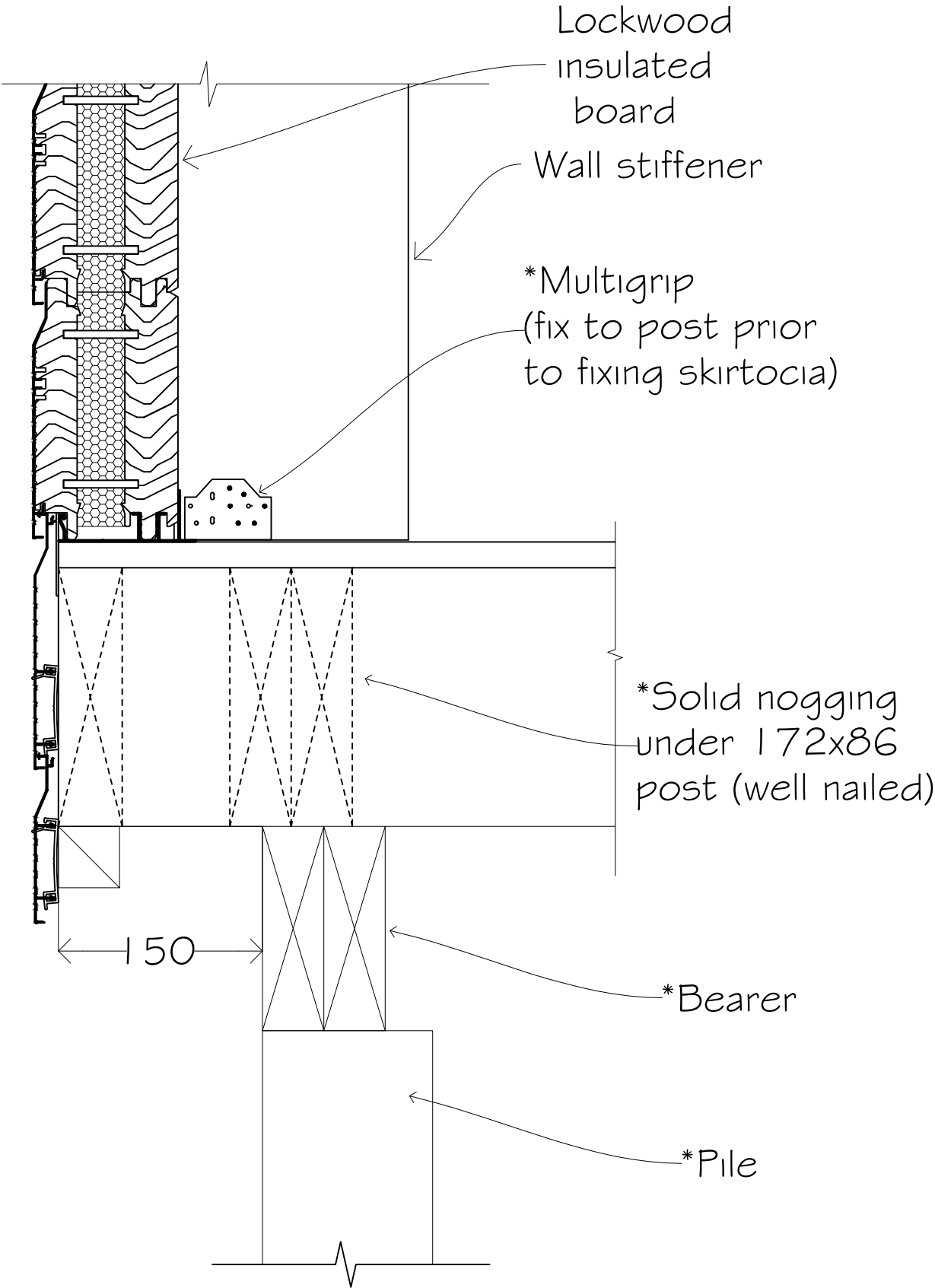


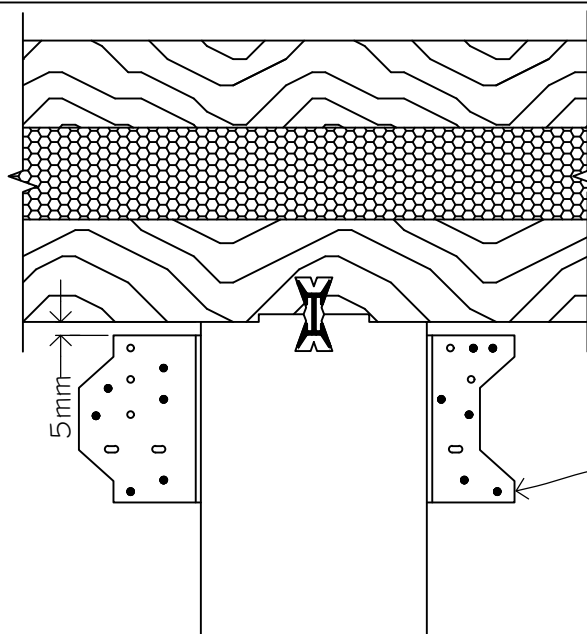
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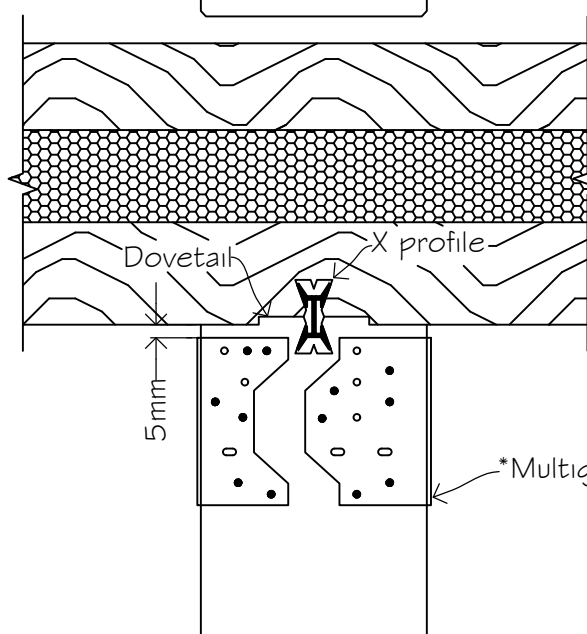




Nail Pattern N°1

- Tabs out-particle board
- 6 *nails random into floor per tab
- 6 *nails random into stiffener per tab

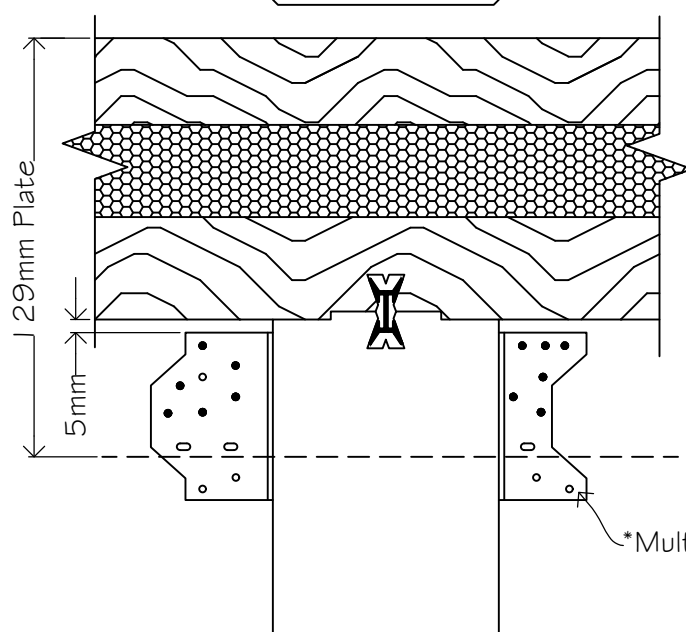
*Multigrip



Nail Pattern N°2

- Tabs in particle board
- 6 *nails random into floor per tab
- 6 *nails random into stiffener per tab

*Multigrip



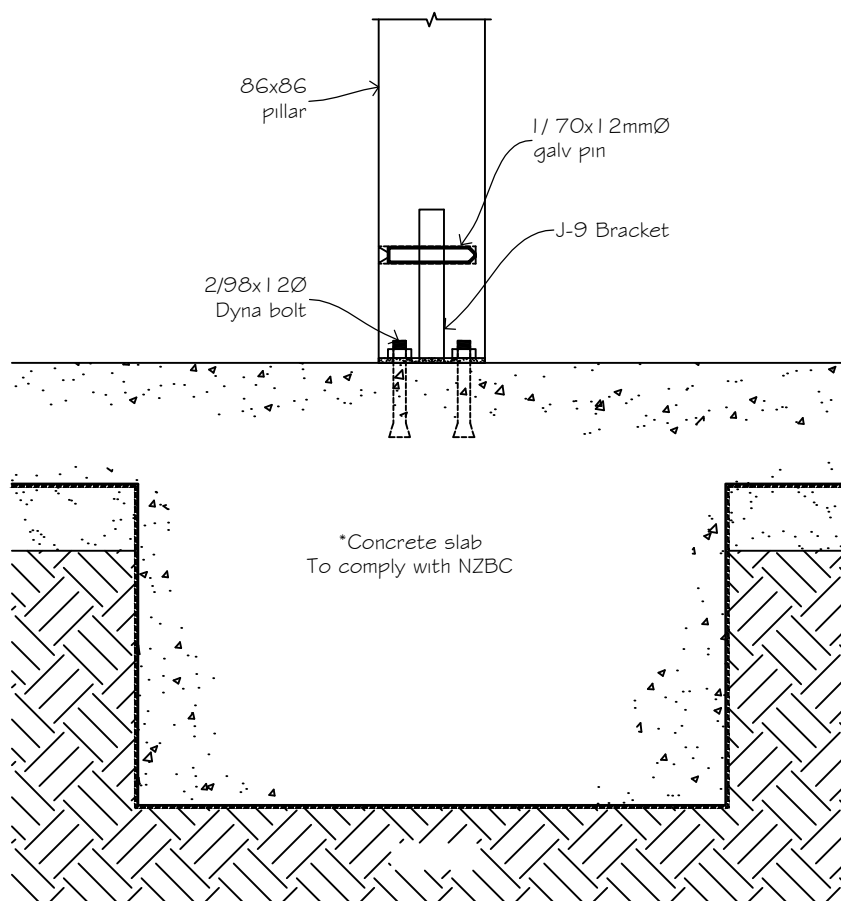
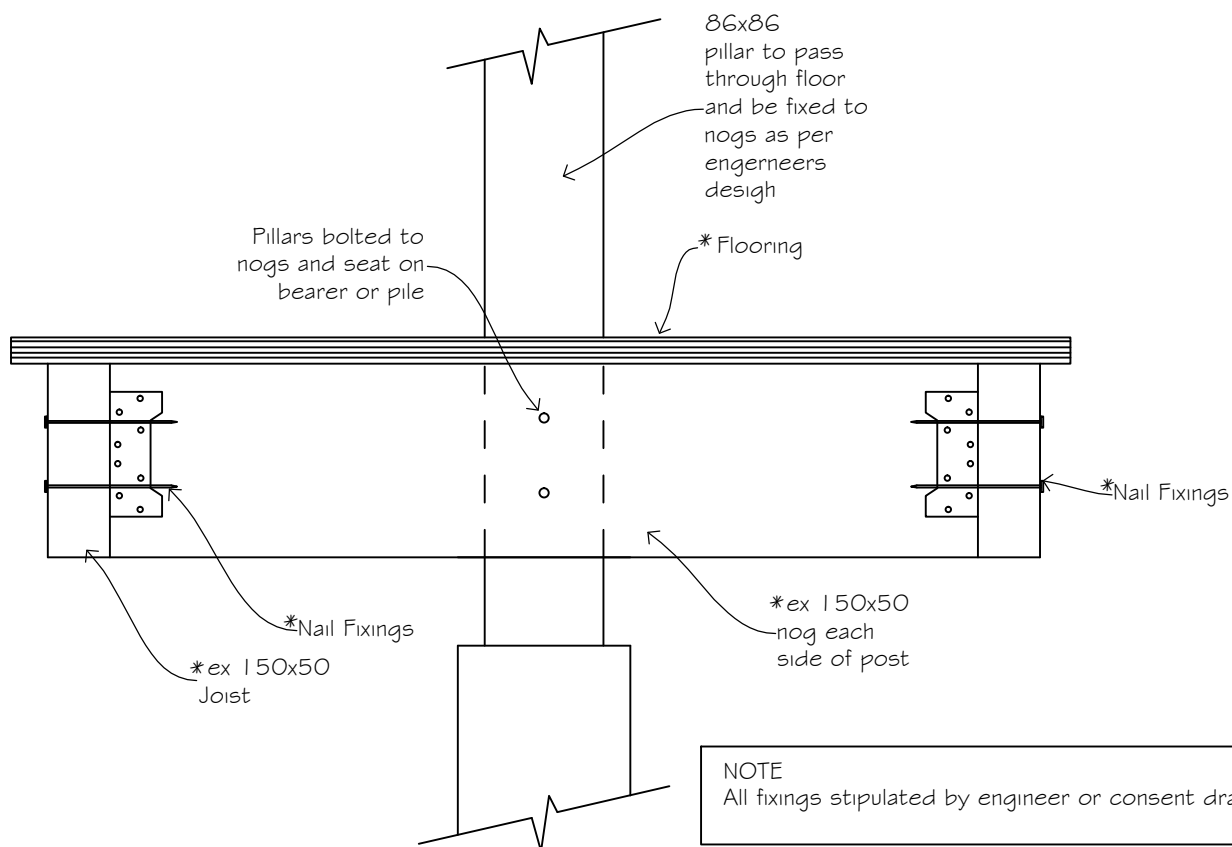
Nail Pattern N°3

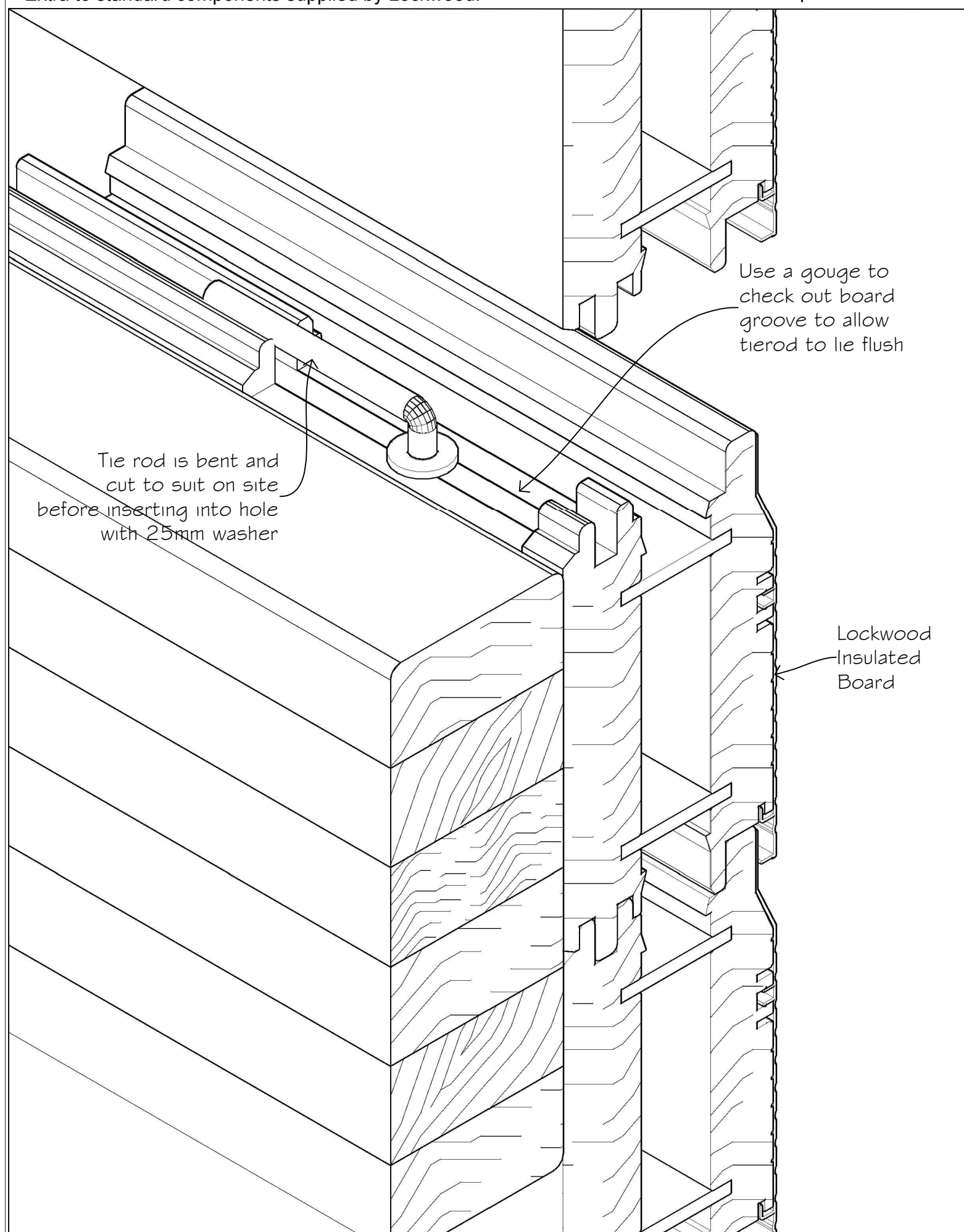
- Tabs out :concrete floor
- 6 *nails concentrated into floor per tab - to suit concrete floor *94x69 timber plate
- 6 *nails random into floor per tab

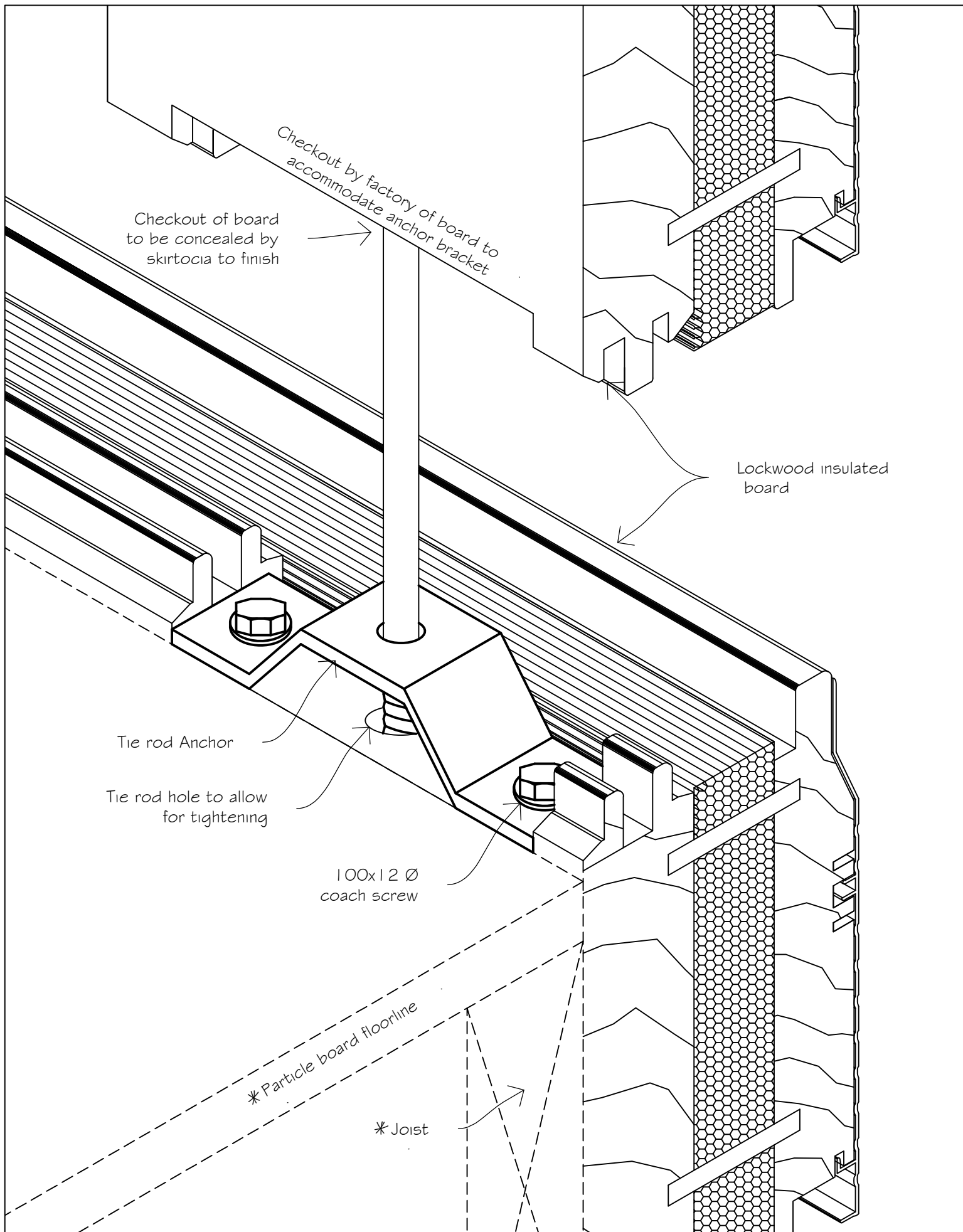
*Multigrip

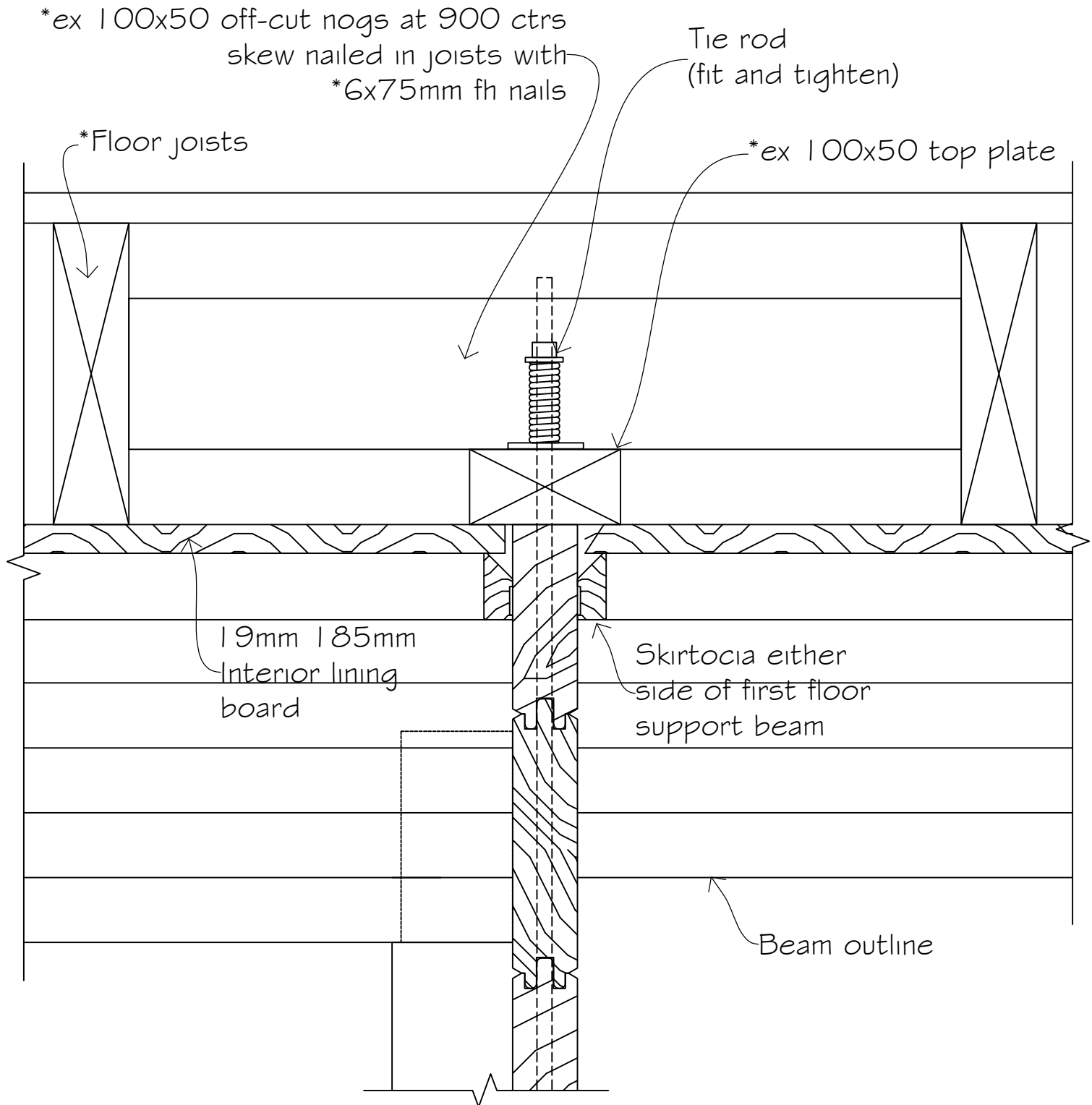
NOTE

Contractor To Supply Multigrips

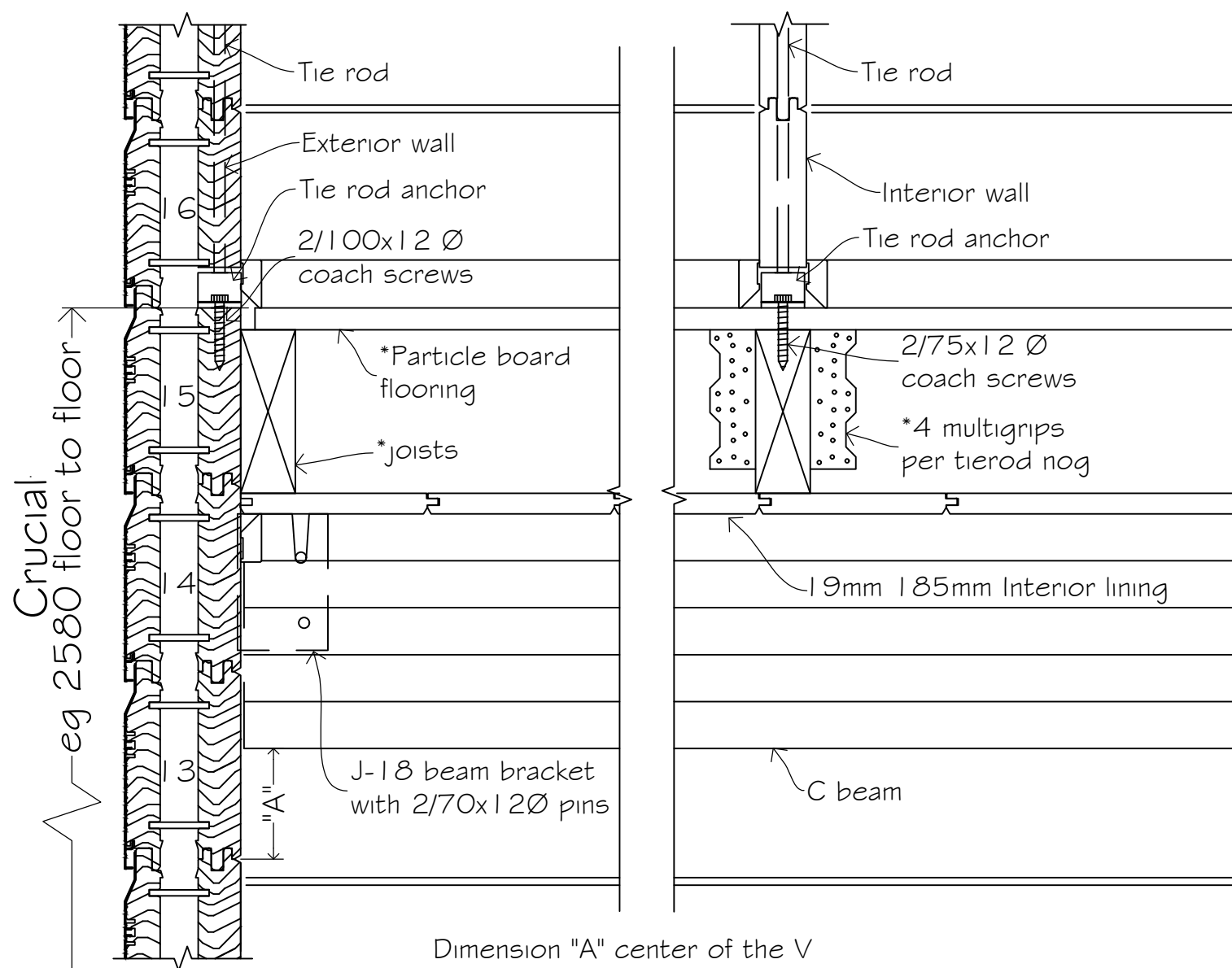








METHOD OF FASTENING TIE ROD TO FIRST FLOOR CEILING.



Dimension "A" center of the V
(12th board) to u/side of beam

JOIST	BEAM	"A"
ex 150x50	H	175
ex 150x50	C	132
ex 150x50	B	89
ex 150x50	A	46

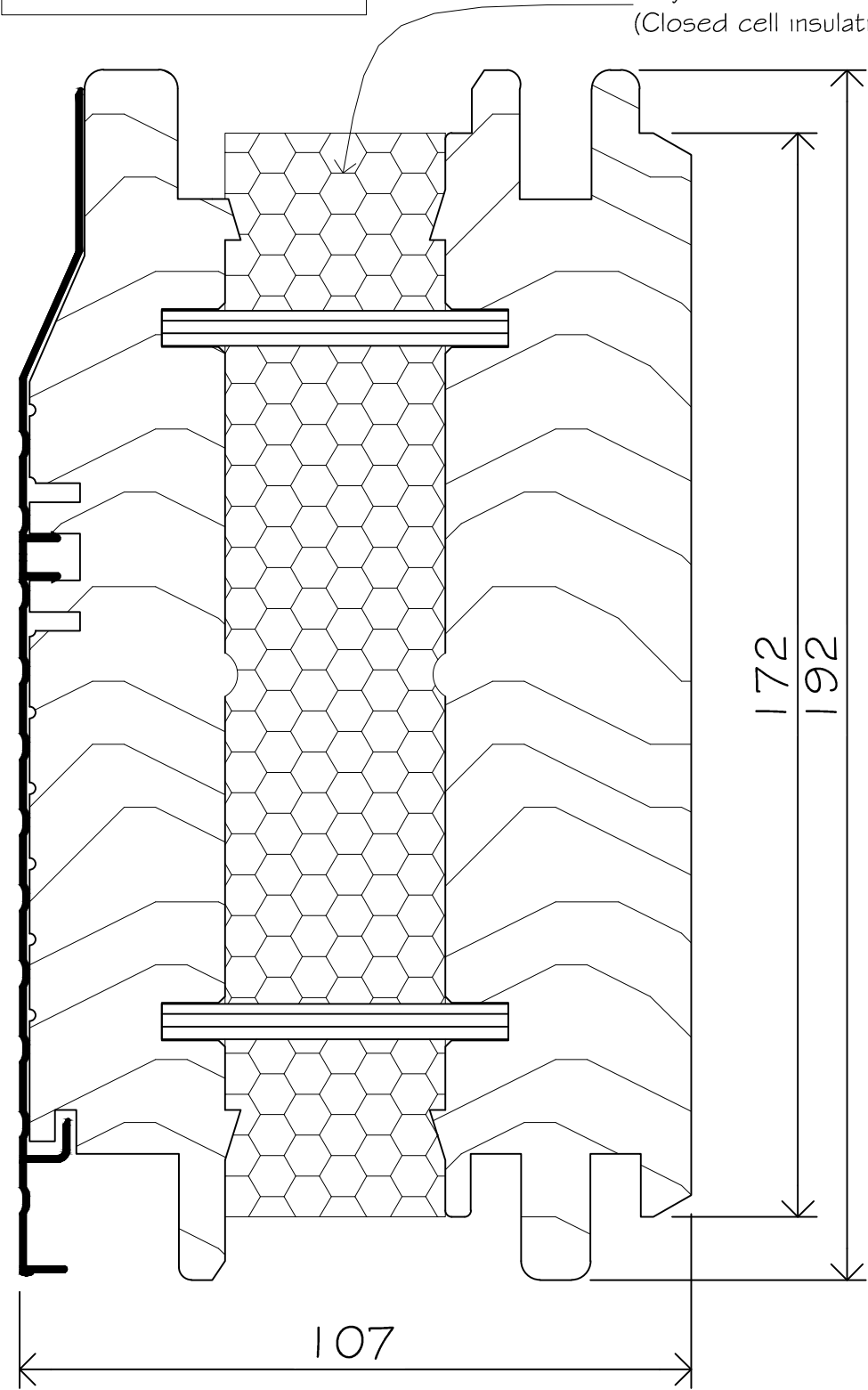
SECTION 2 WALLS

2-10-107	107mm insulated board; Aluminium exterior cladding
2-20-107	107mm insulated board; H3 VG Pine exterior cladding
2-30-107	107mm insulated board; Cedar exterior cladding
2-40-107	Backing board for 19mm aluminium weather board
2-50-107	VG pine weatherboard
2-60-107	Cedar weatherboard
2-70-107	44mm interior wall board
2-80-107	Board rise chart
2-90-107	Board rise per degree chart
2-100-107	Key to Lockwood wall drawings
2-110-107	Typical exterior wall connections
2-120-107	Exterior corner; aluminium (62 outer profile)
2-130-107	Exterior corner; Pine / Cedar (107 outer profile)
2-140-107	Exterior corner; Pine / cedar (boxed corner)
2-150-107	Exterior corner; 107 and 44 combination; aluminium (62 outer profile)
2-160-107	Exterior corner; 107 and 44 combination; pine / cedar (boxed corner)
2-161-107	Exterior corner: 107and 44 combination (Box corner)Beam connection
2-162-107	Exterior corner: 107and 44 combination (107 outer)Beam connection
2-170-107	Exterior / interior wall joint; B profile cover
2-180-107	Exterior / interior wall joint; Boxed cover or 'B' repair
2-190-107	Exterior / interior / wall stiffener junction
2-200-107	Exterior internal corner; 107 / 107 walls (capped)
2-210-107	Exterior internal corner; 107 / 44 walls
2-220-107	Exterior internal corner; 107 / 107 walls (cover board)
2-230-107	Exterior internal corner; 107 / 107 walls (cover board) mirrored
2-240-107	Exterior corner 135°angle; C outer
2-245-107	Exterior corner 135°angle; 'B' Cover Board
2-250-107	Exterior corner 135° inverted angle
2-255-107	Exterior corner 135° inverted angle ('B' Cover Board)
2-260-107	Exterior corner 135° inverted angle / wall stiffener junction
2-270-107	Typical interior wall connections
2-280-107	Interior wall corner; capping
2-290-107	Interior wall connection; T profile
2-300-107	Interior wall 135° connections
2-310-107	Interior wall 135° / flat wall connection
2-320-107	Interior wall / jamb stiffener
2-330-107	Interior wall / Z profile
2-340-107	Corner connection for addition; 107 mm wall
2-350-107	Corner connection for addition; 97 mm wall
2-360-107	Corner connection for addition; 62 mm wall
2-370-107	Exterior internal corner addition
2-380-107	Exterior wall: overhead tie rod above joinery frame
2-390-107	Meter box detail
2-400-107	Porch head: 107 capping

NOTE
When used as a lintel, board
to be solid wood

R Value: 2.1

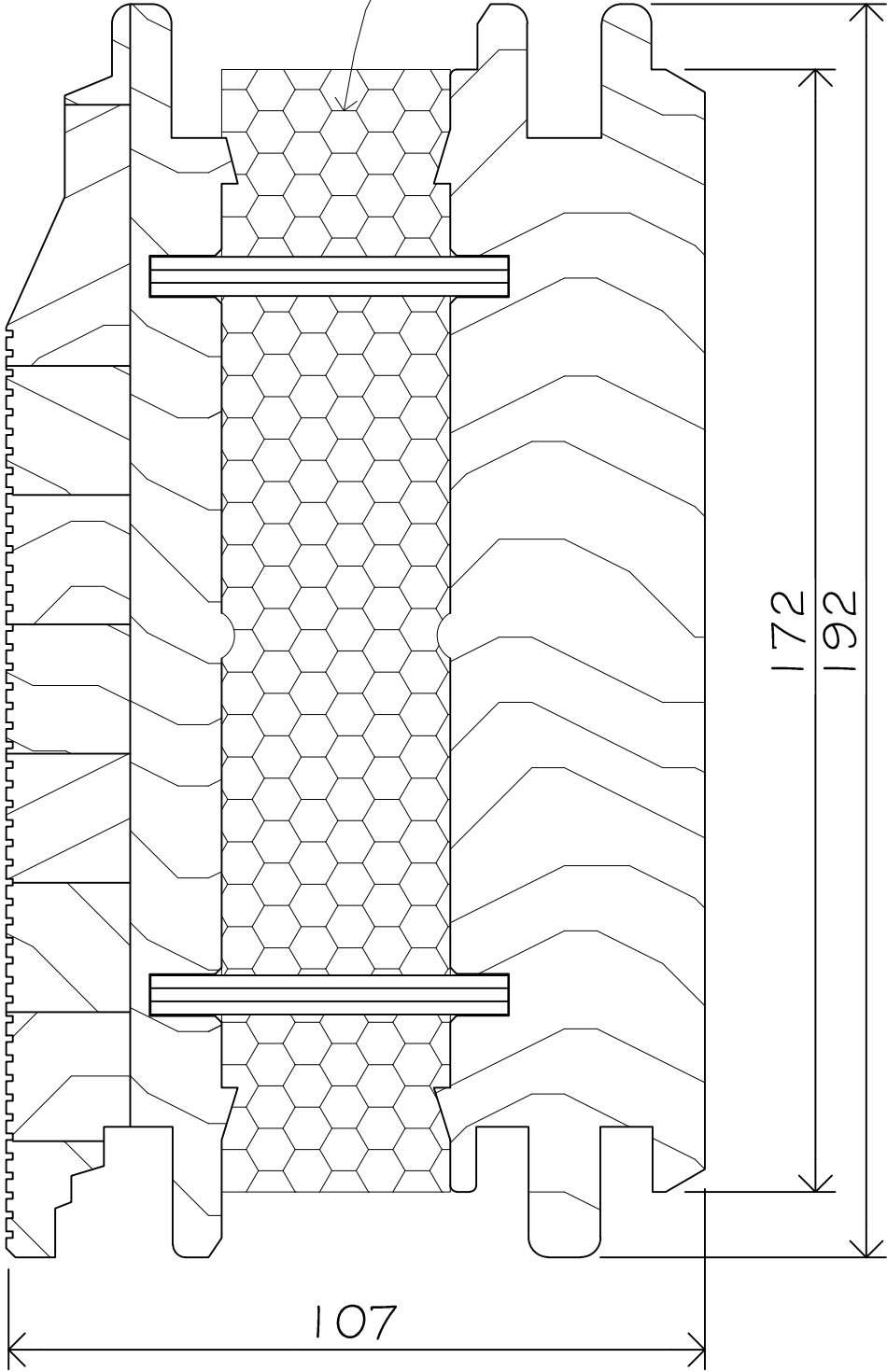
Polyiso Insulation
(Closed cell insulation)



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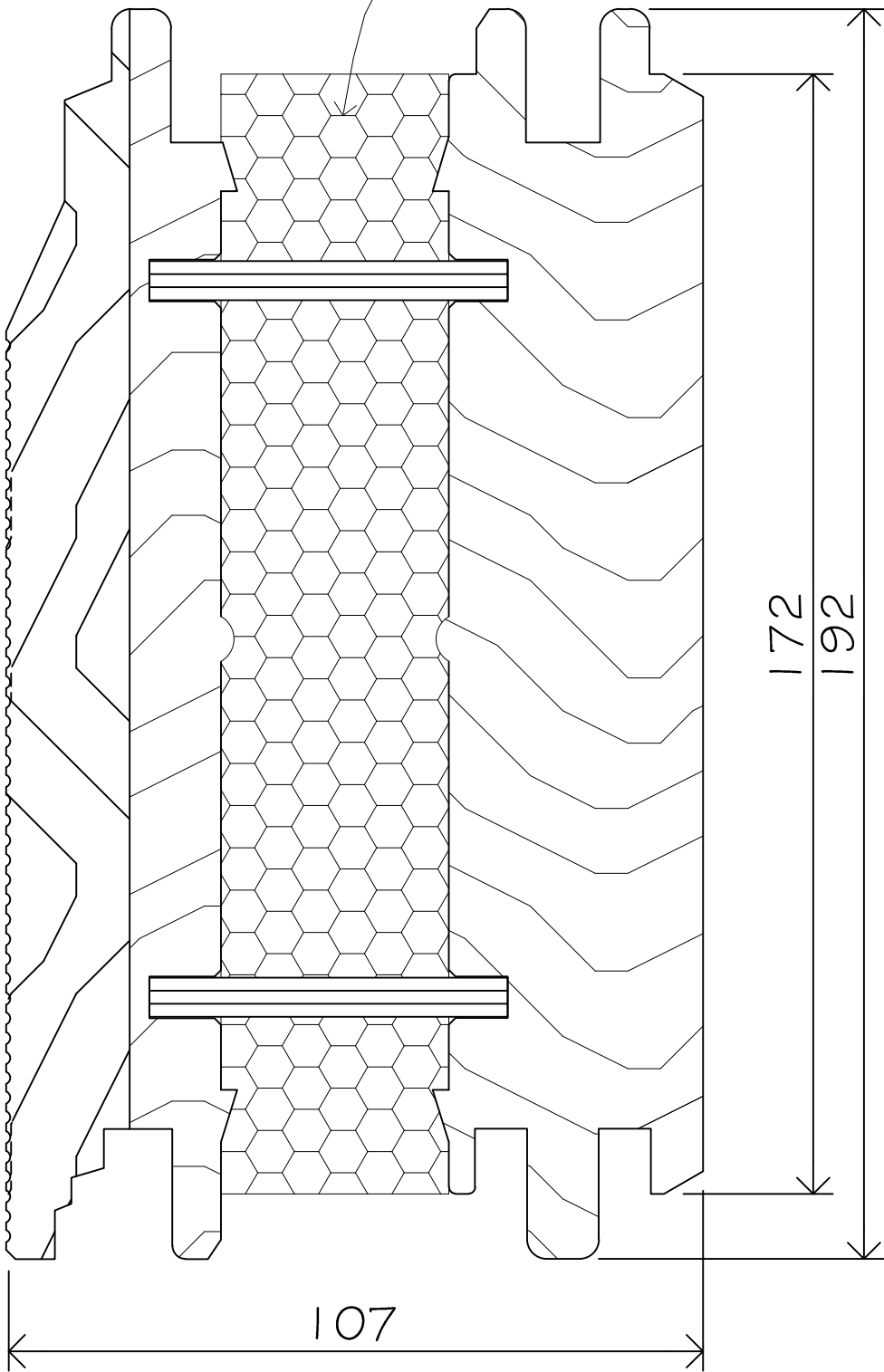


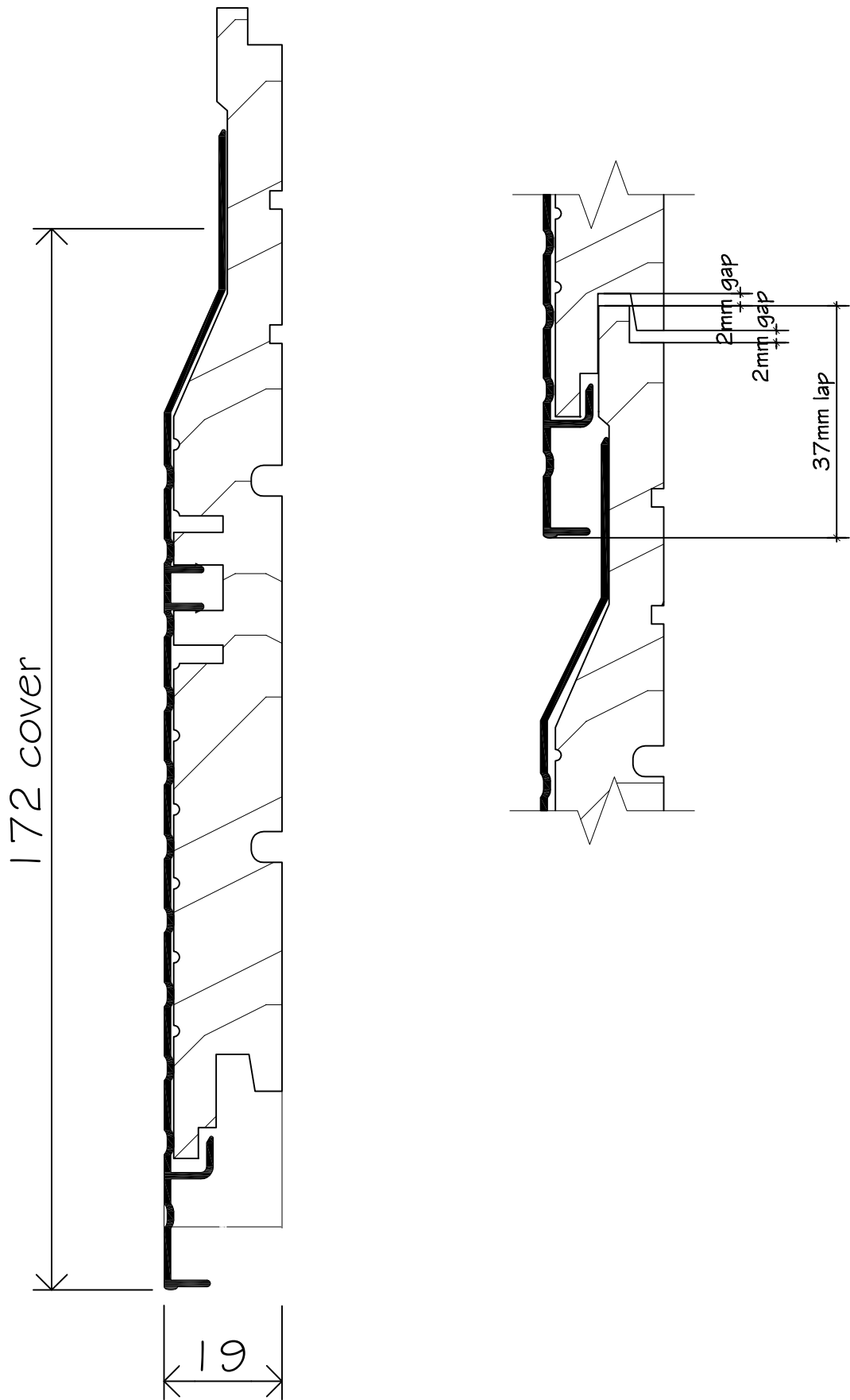
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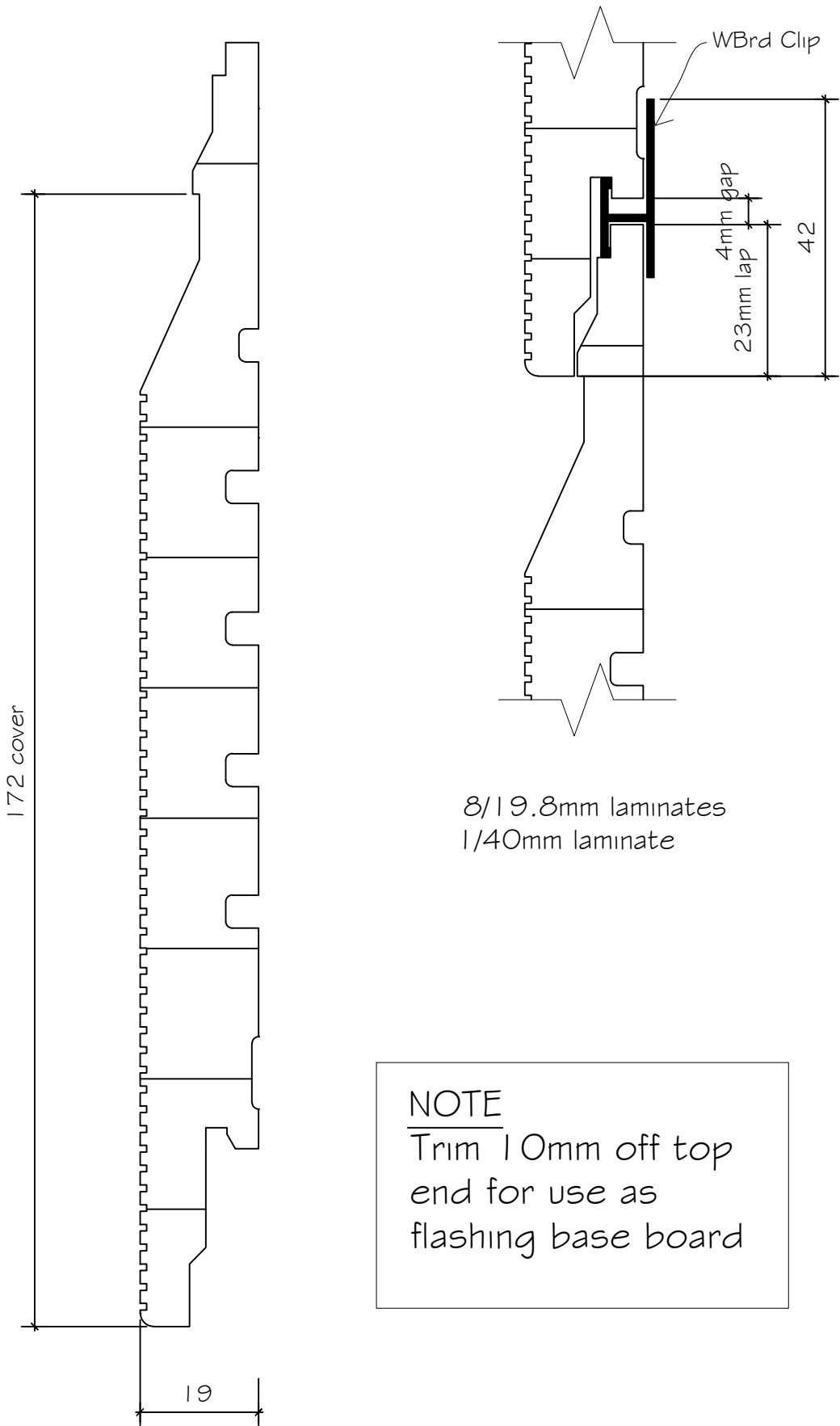
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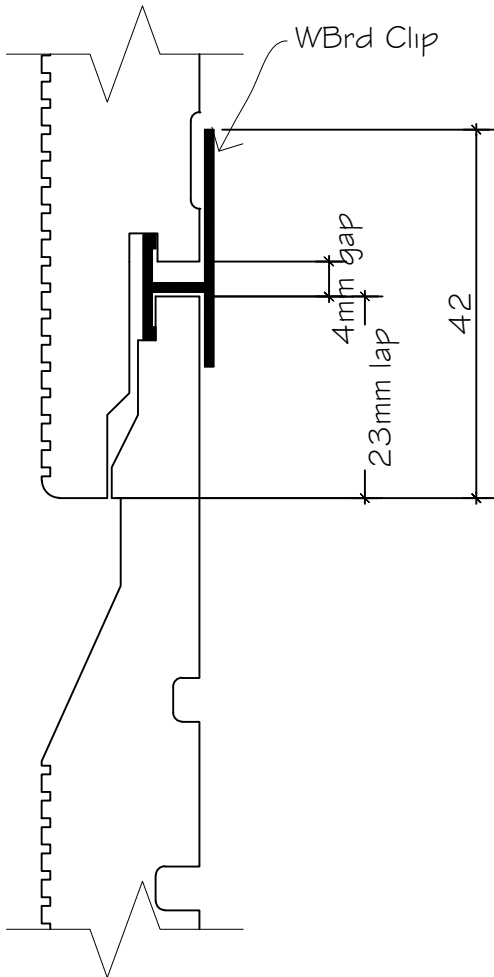
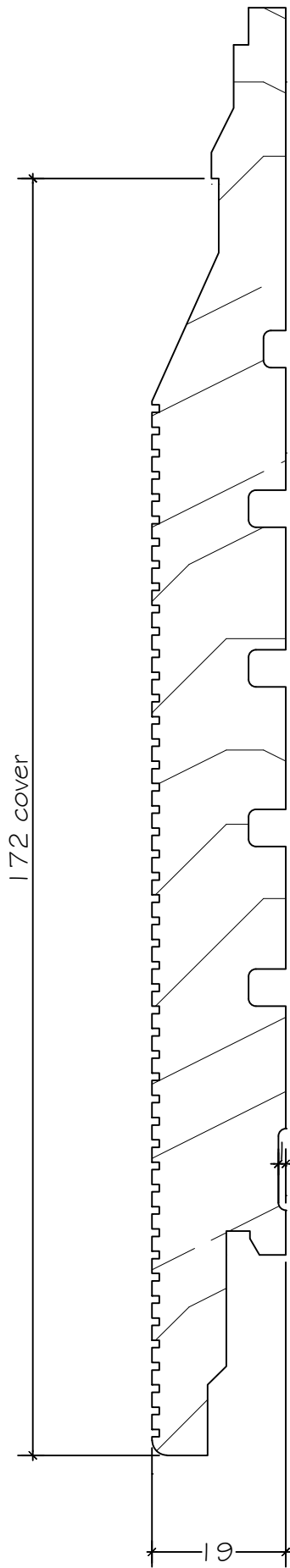




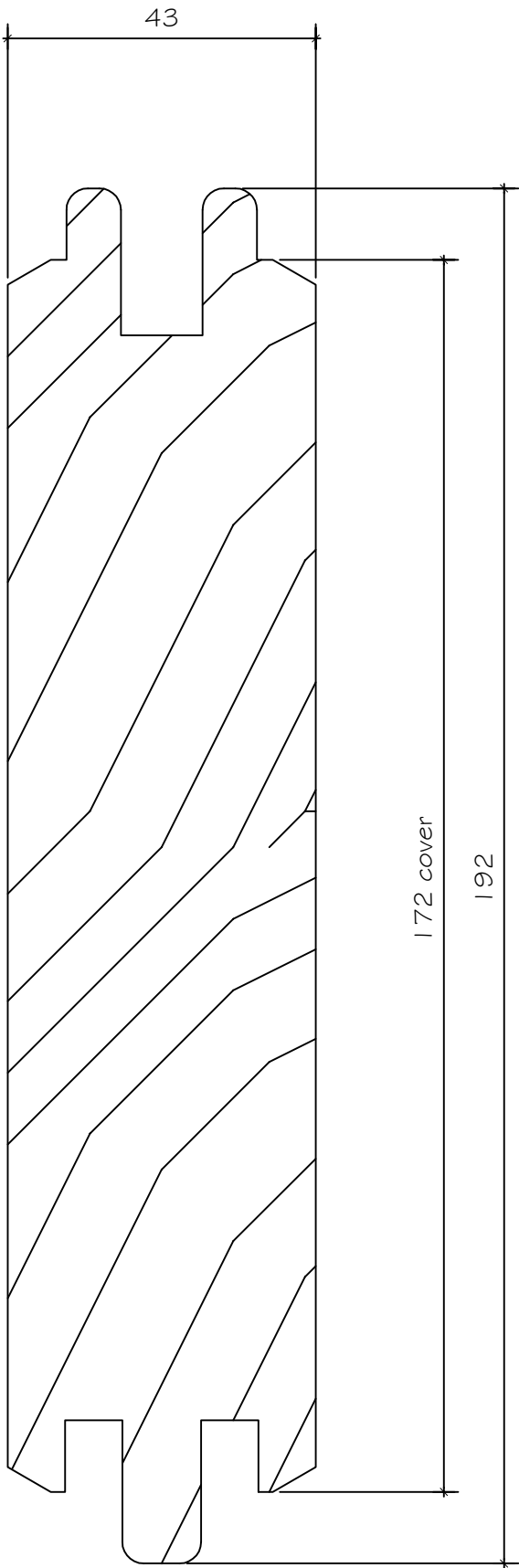
MACHINIST NOTE: striations must be as rounded as possible



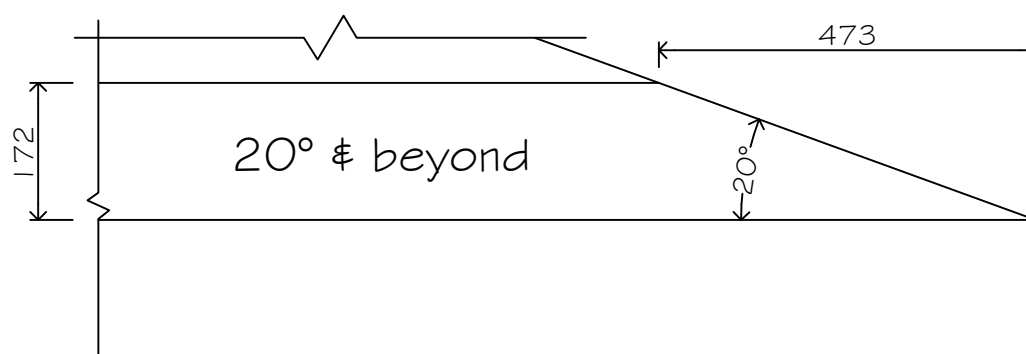
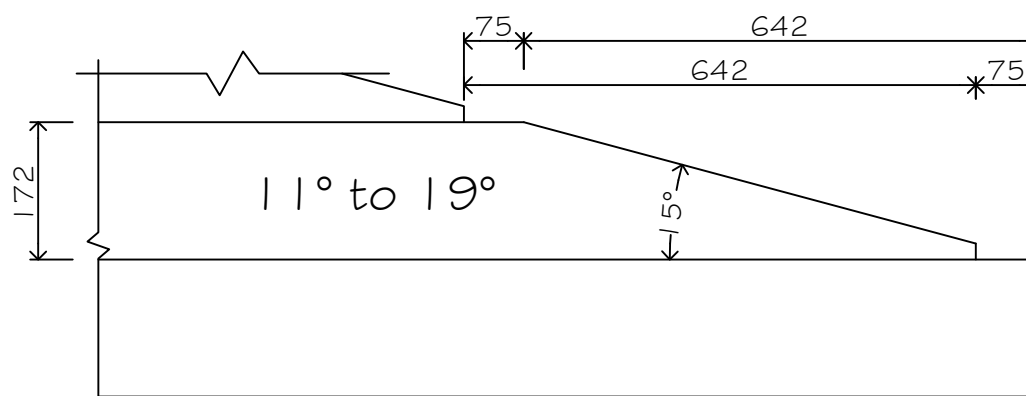
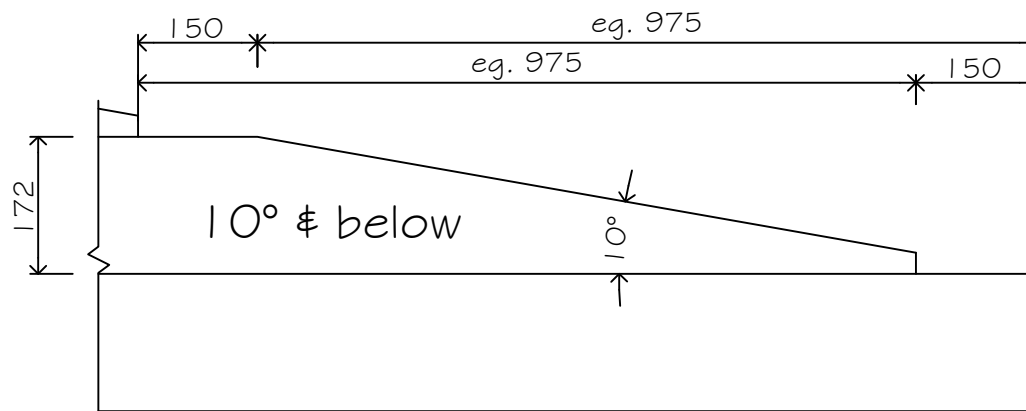
NOTE
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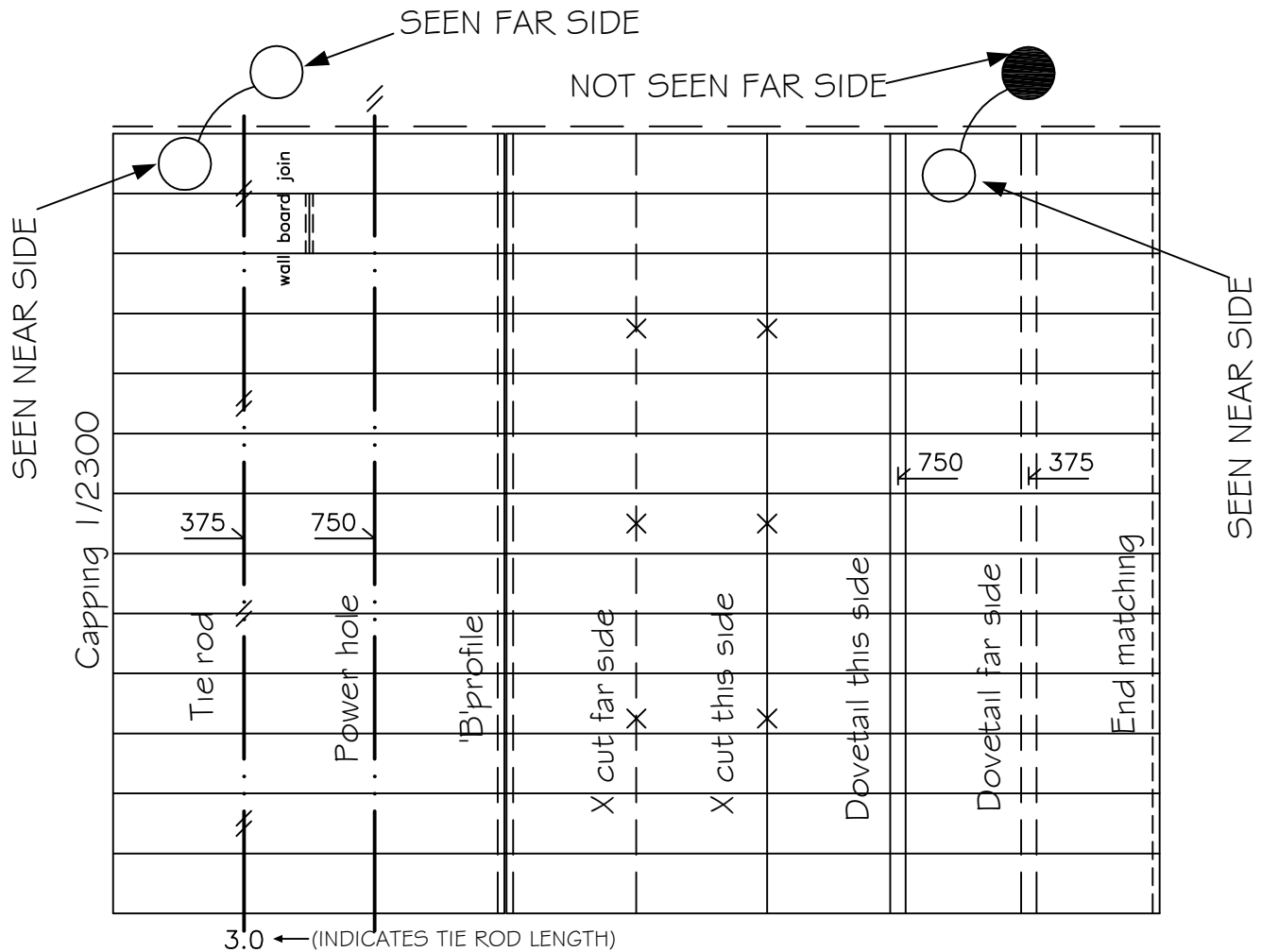


Boards	Height
1	172
2	344
3	516
4	688
5	860
6	1032
7	1204
8	1376
9	1548
10	1720
11	1892
12	2064
13	2236
14	2408
15	2580
16	2752
17	2924
18	3096
19	3268
20	3440
21	3612
22	3784
23	3956
24	4128

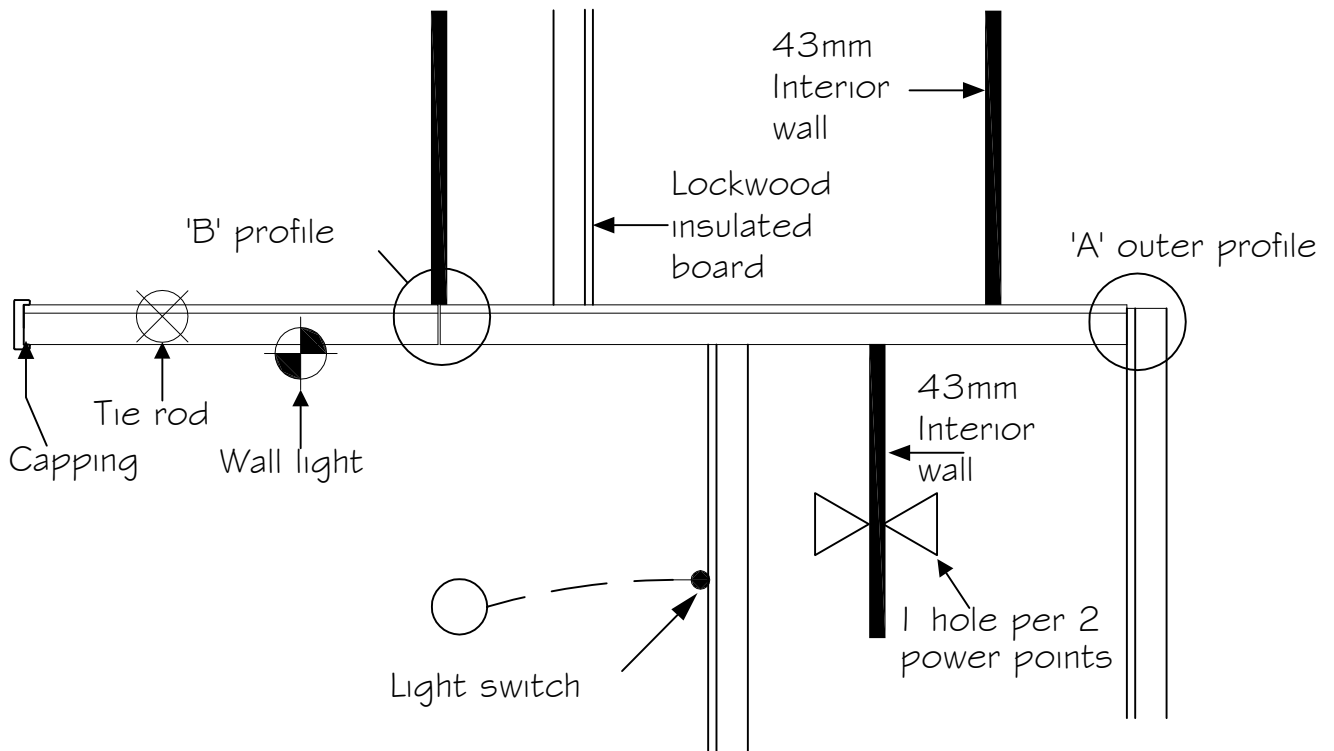


Board rises per degree chart

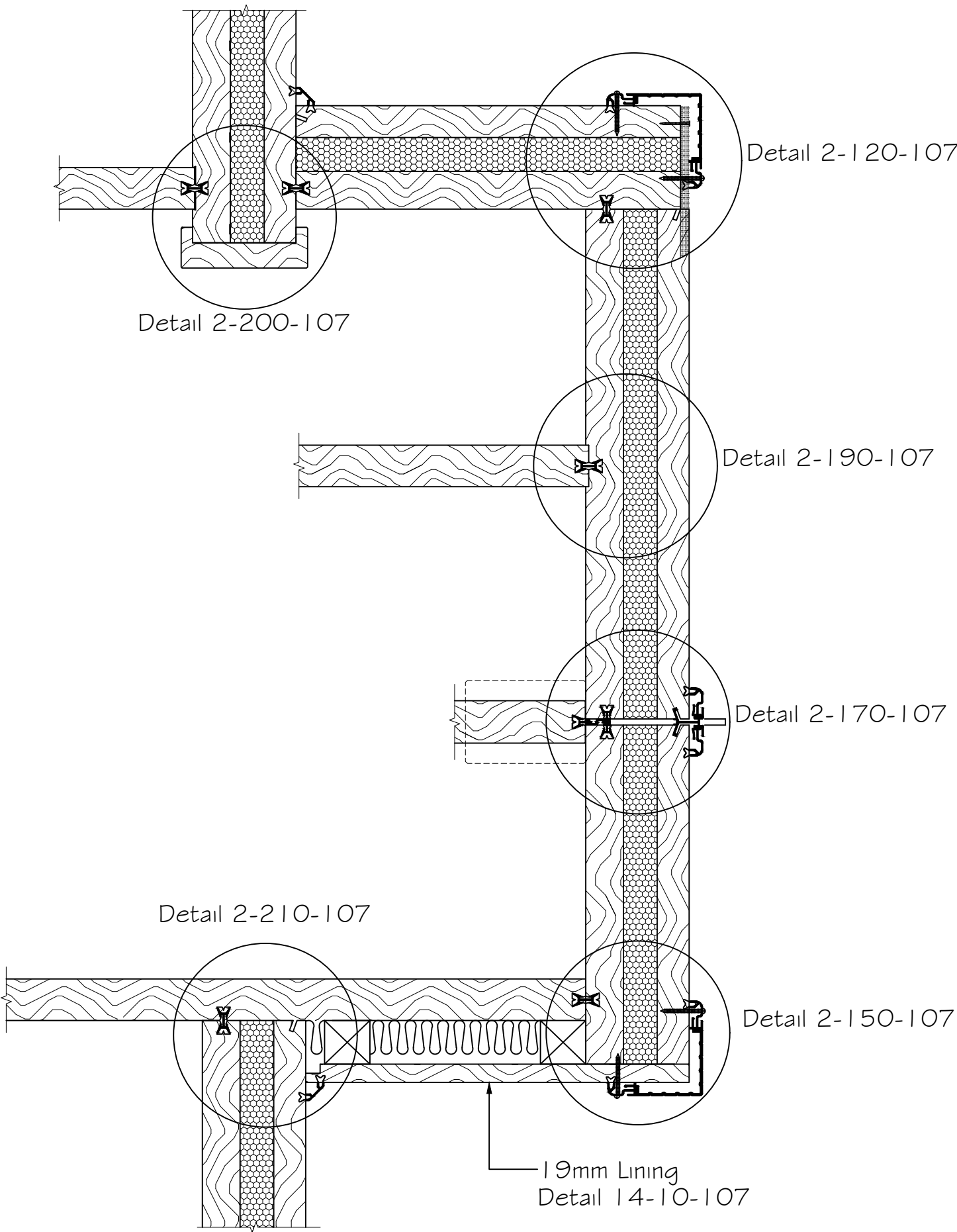
1°-9854	11°-885	21°-448	31°-286	41°-198
2°-4925	12°-809	22°-426	32°-275	42°-191
3°-3282	12.5°-776	22.5°-415	33°-265	43°-184
4°-2460	13°-745	23°-405	34°-255	44°-178
5°-1966	14°-690	24°-386	35°-246	45°-172
6°-1636	15°-642	25°-369	36°-237	
7°-1401	16°-600	26°-353	37°-228	
8°-1224	17°-563	27°-338	38°-220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

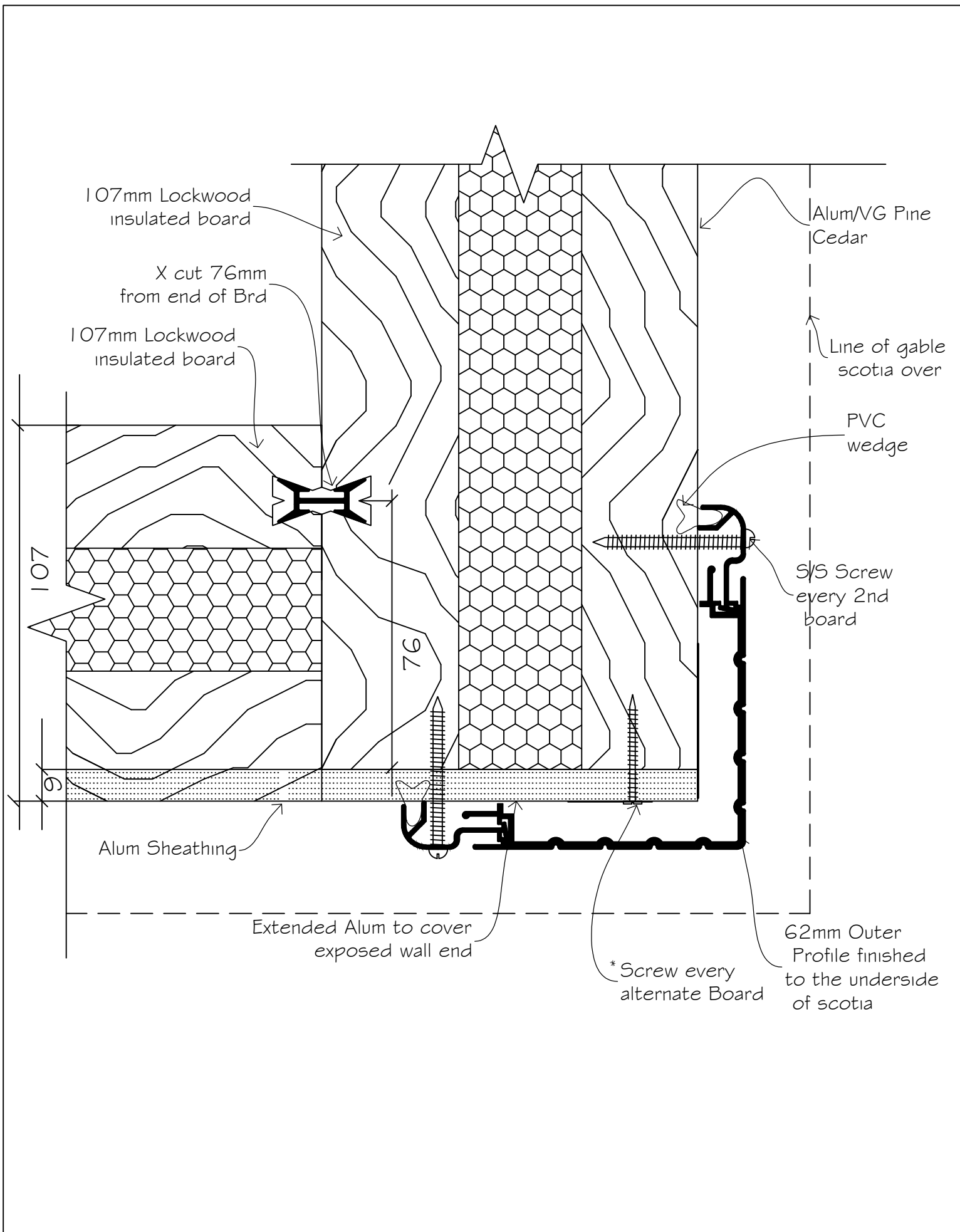


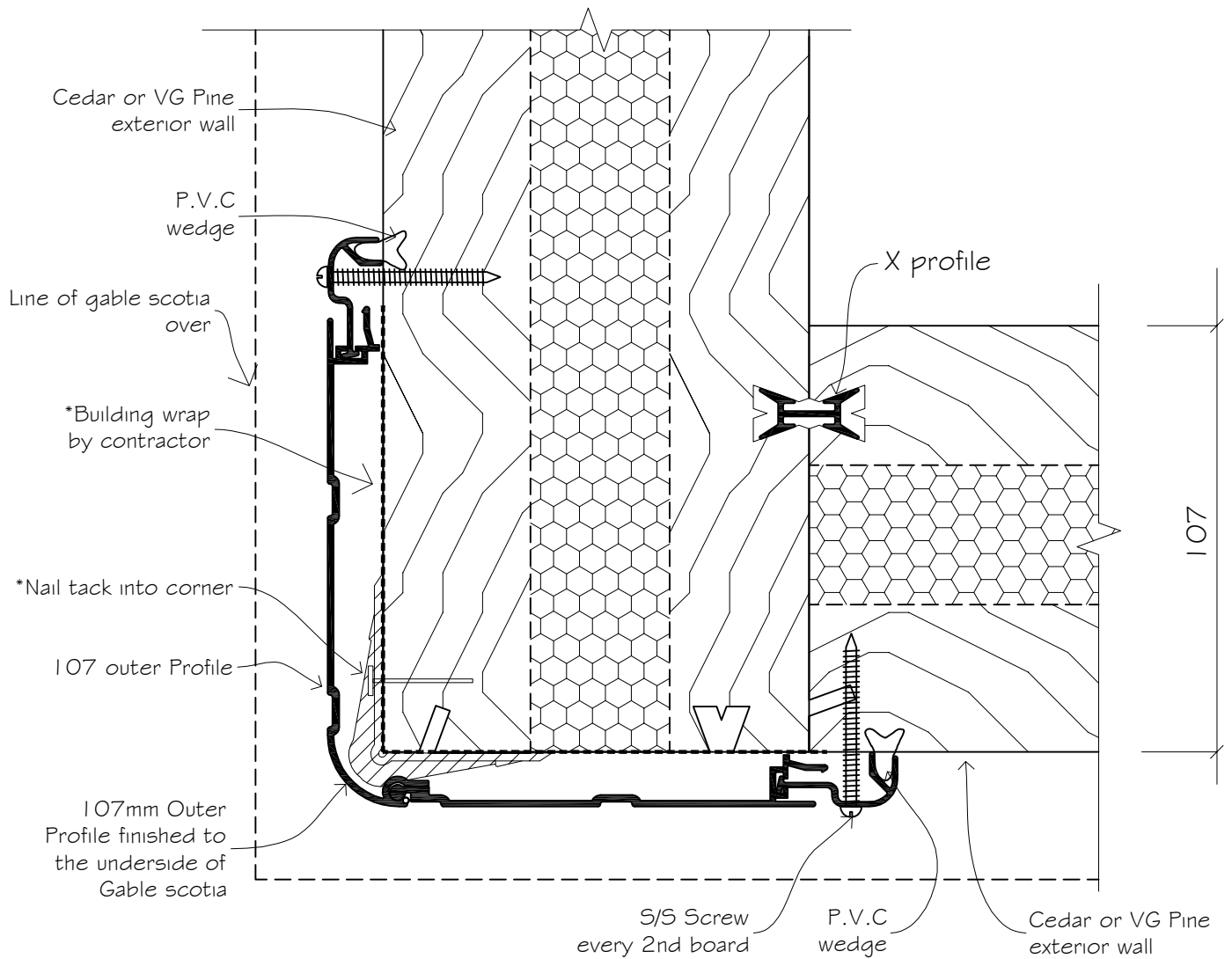
WALL ELEVATION

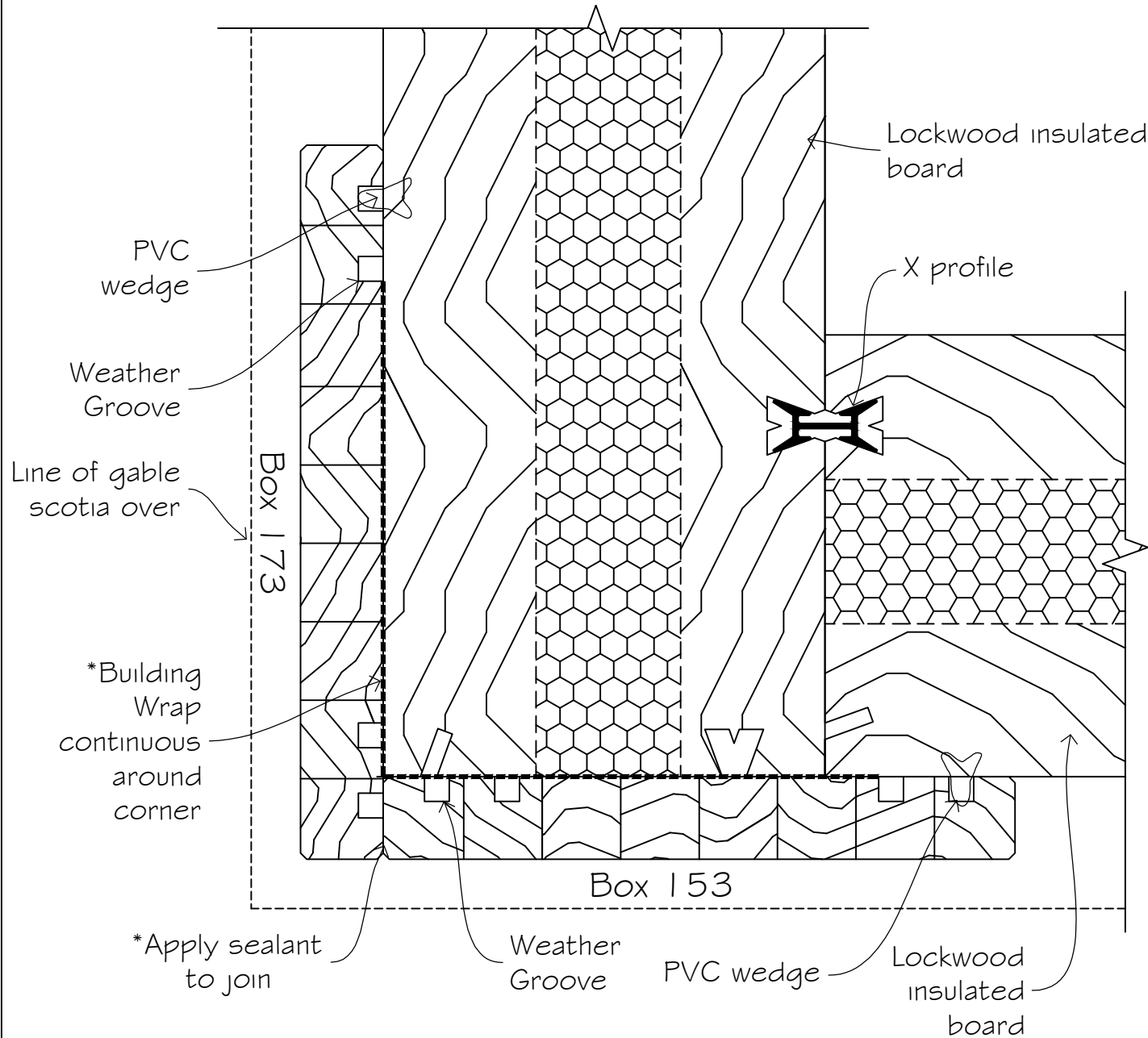


GROUND PLAN

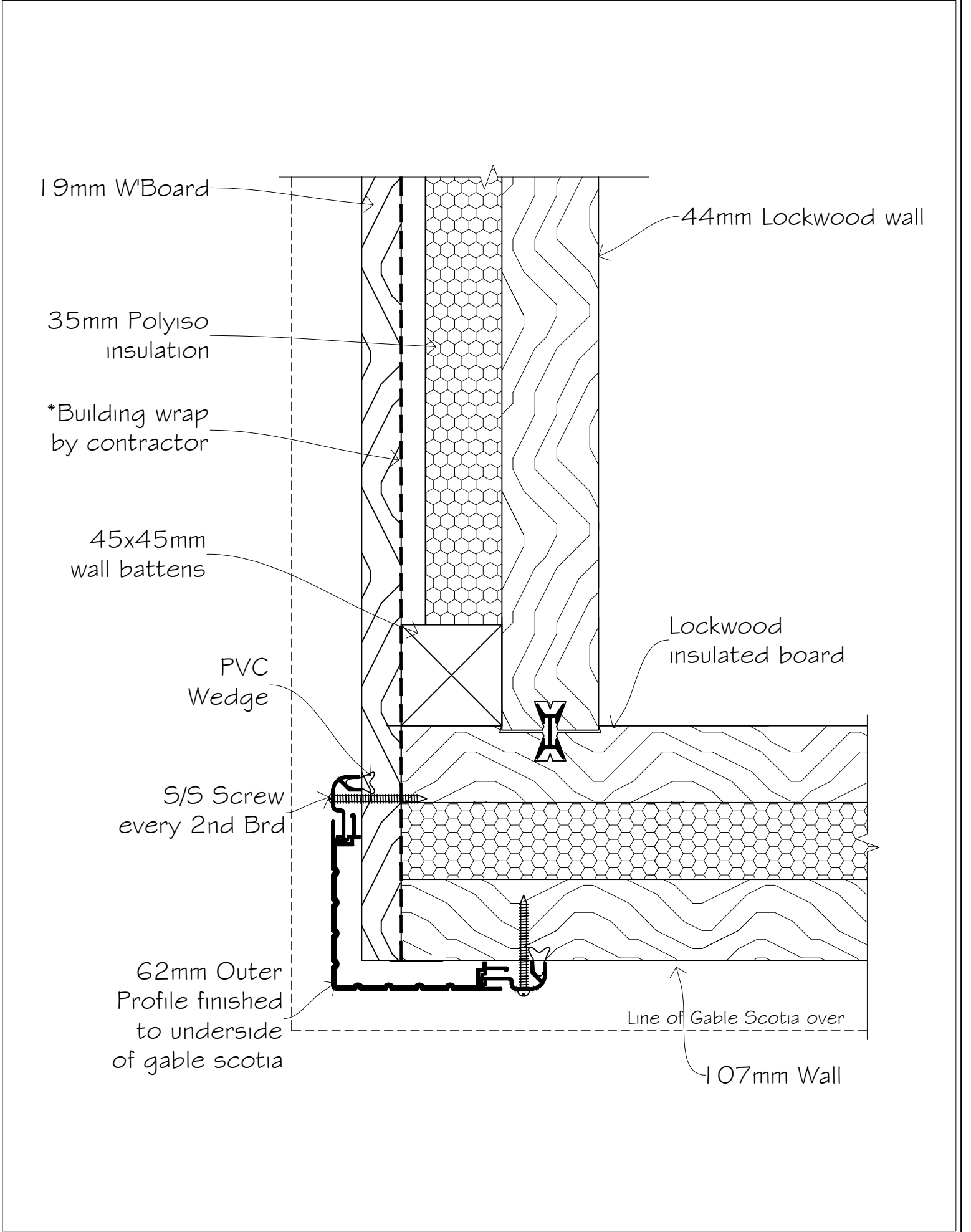


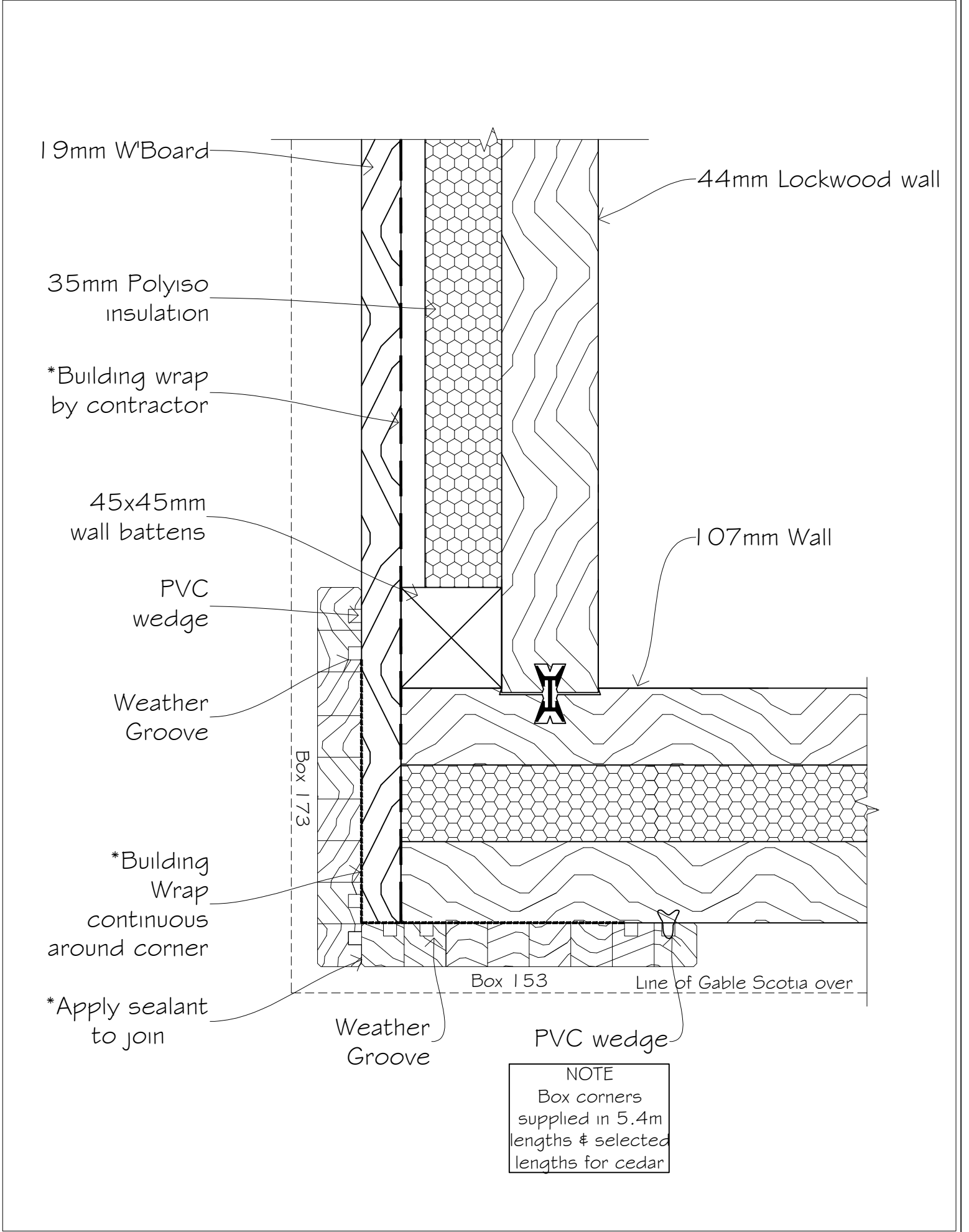


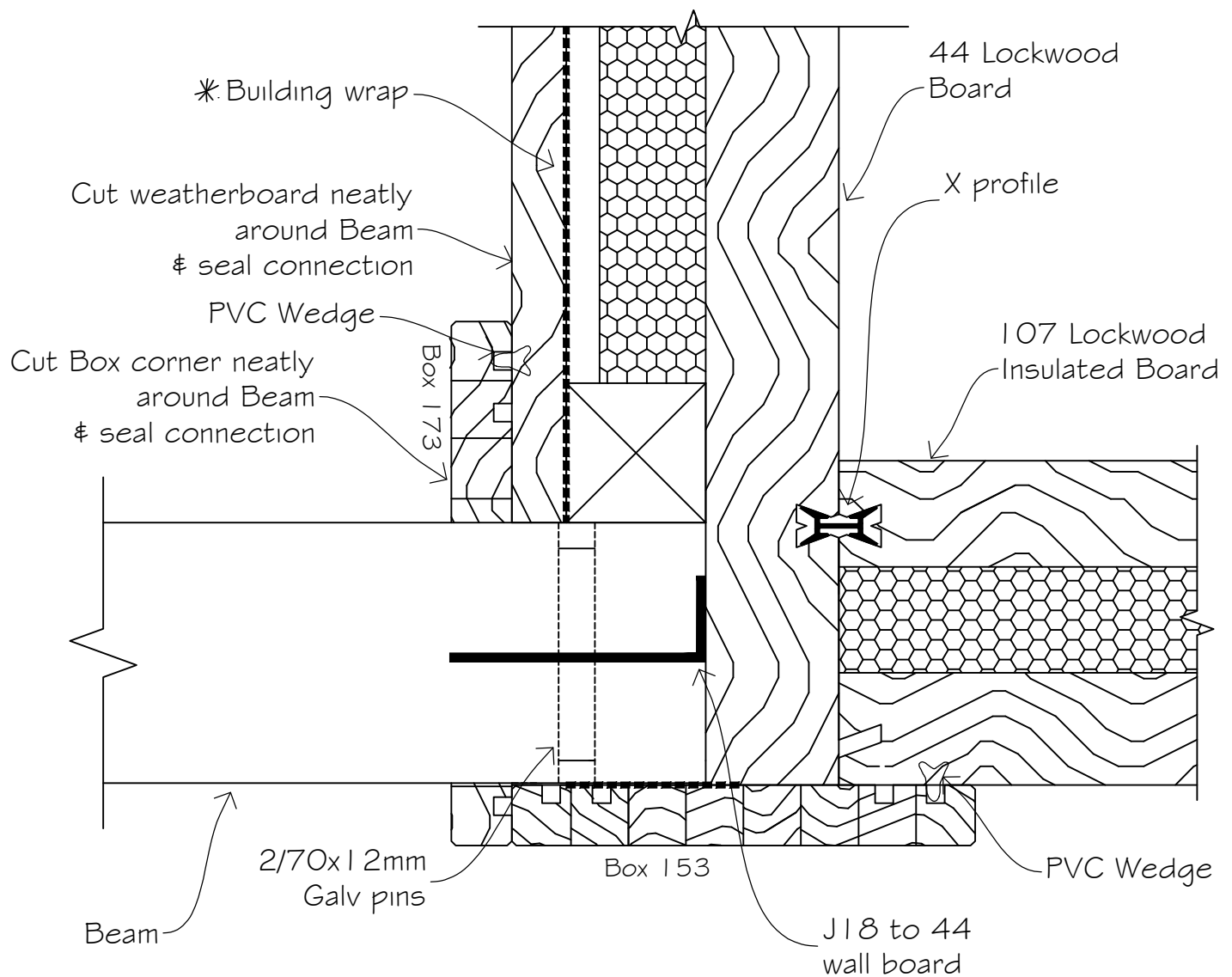


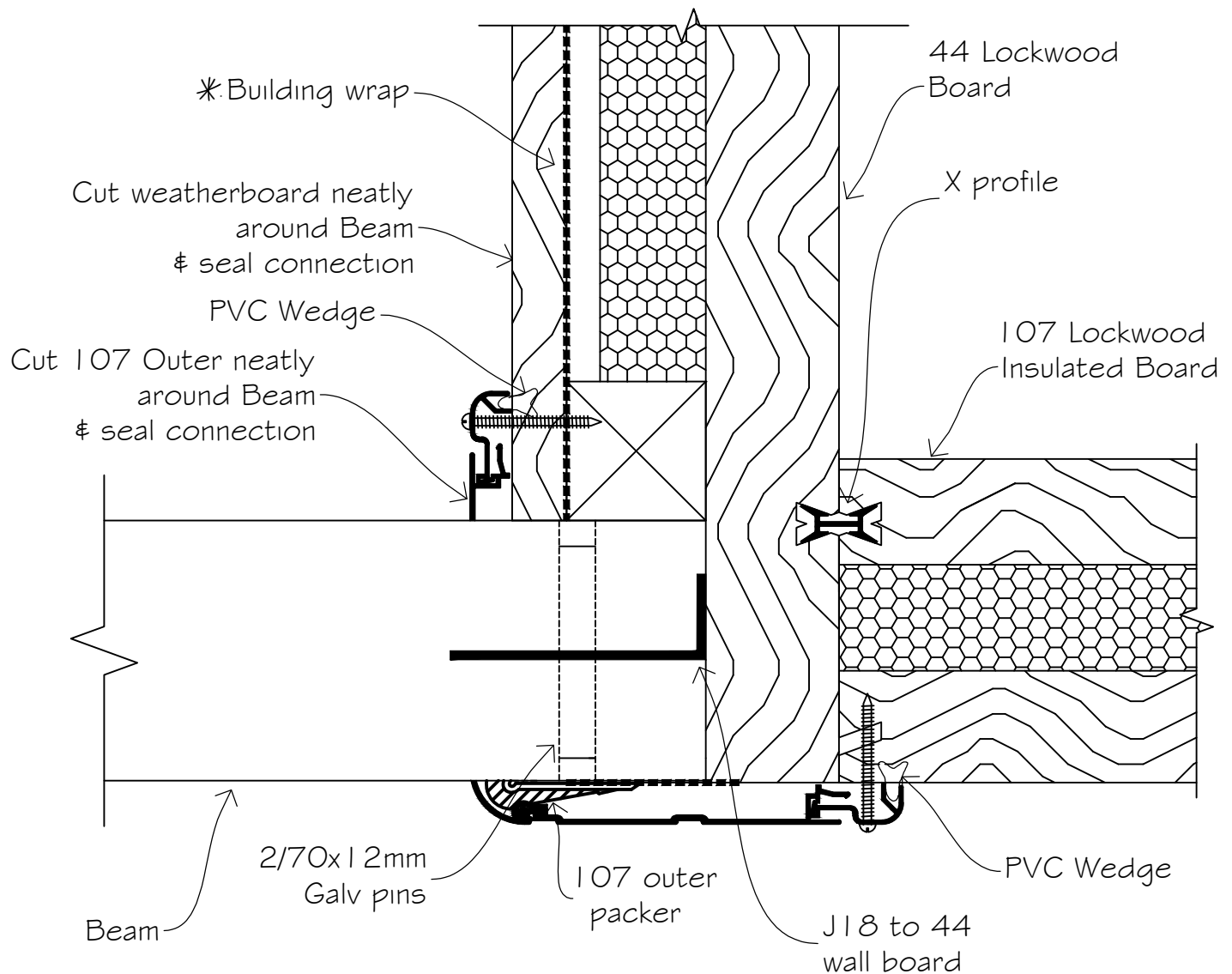


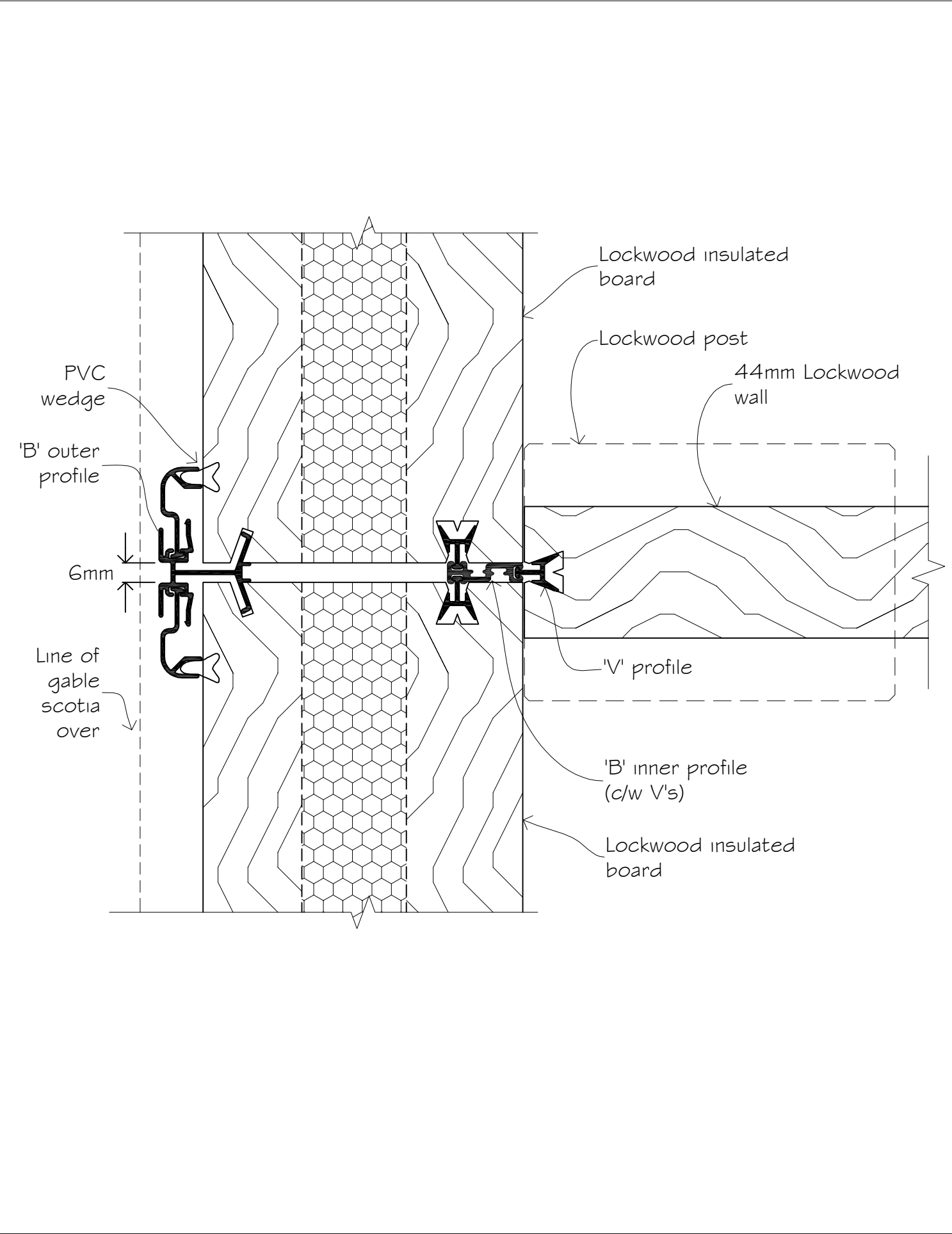
NOTE
Box corners
supplied in 5.4m
lengths & selected
lengths for cedar

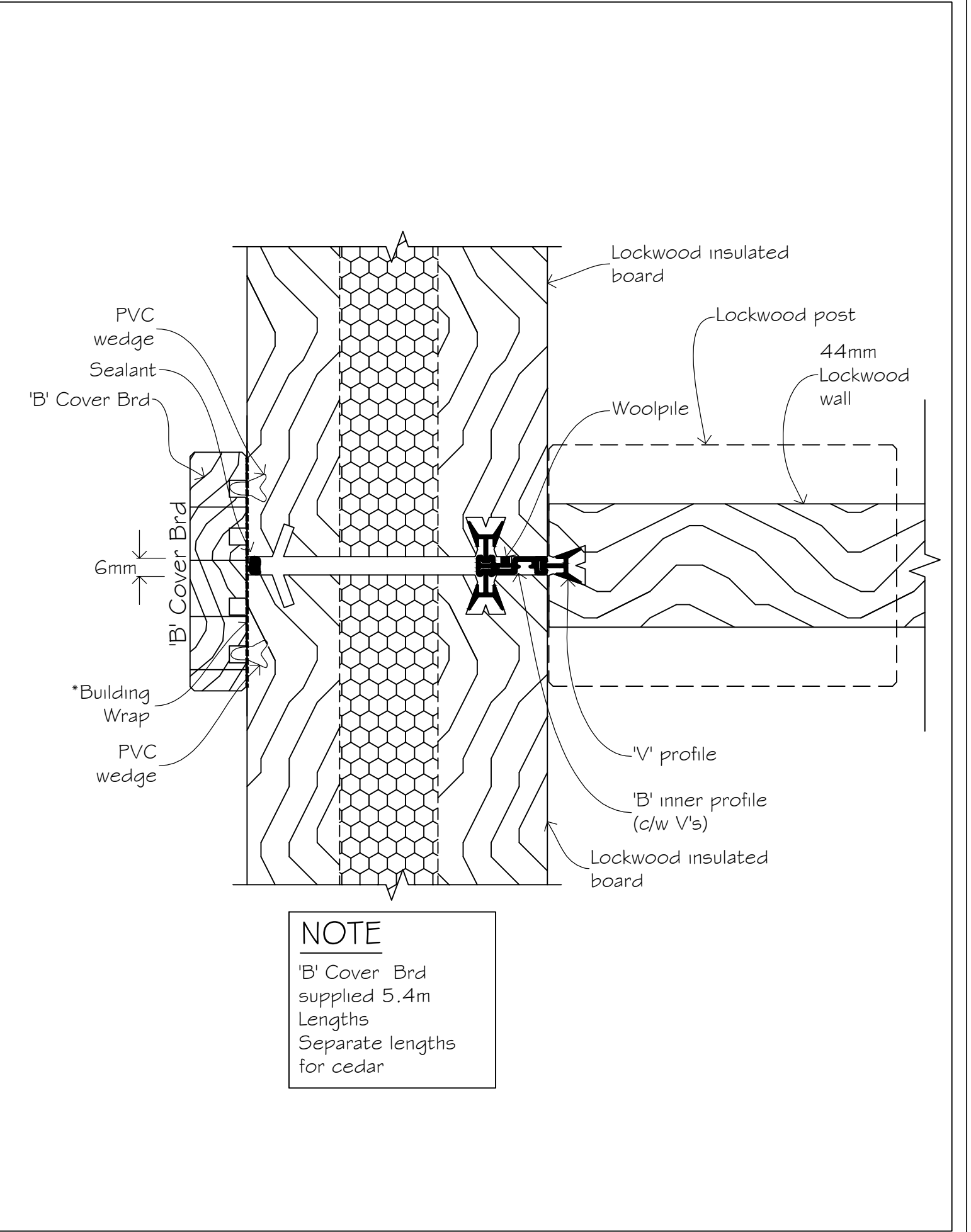


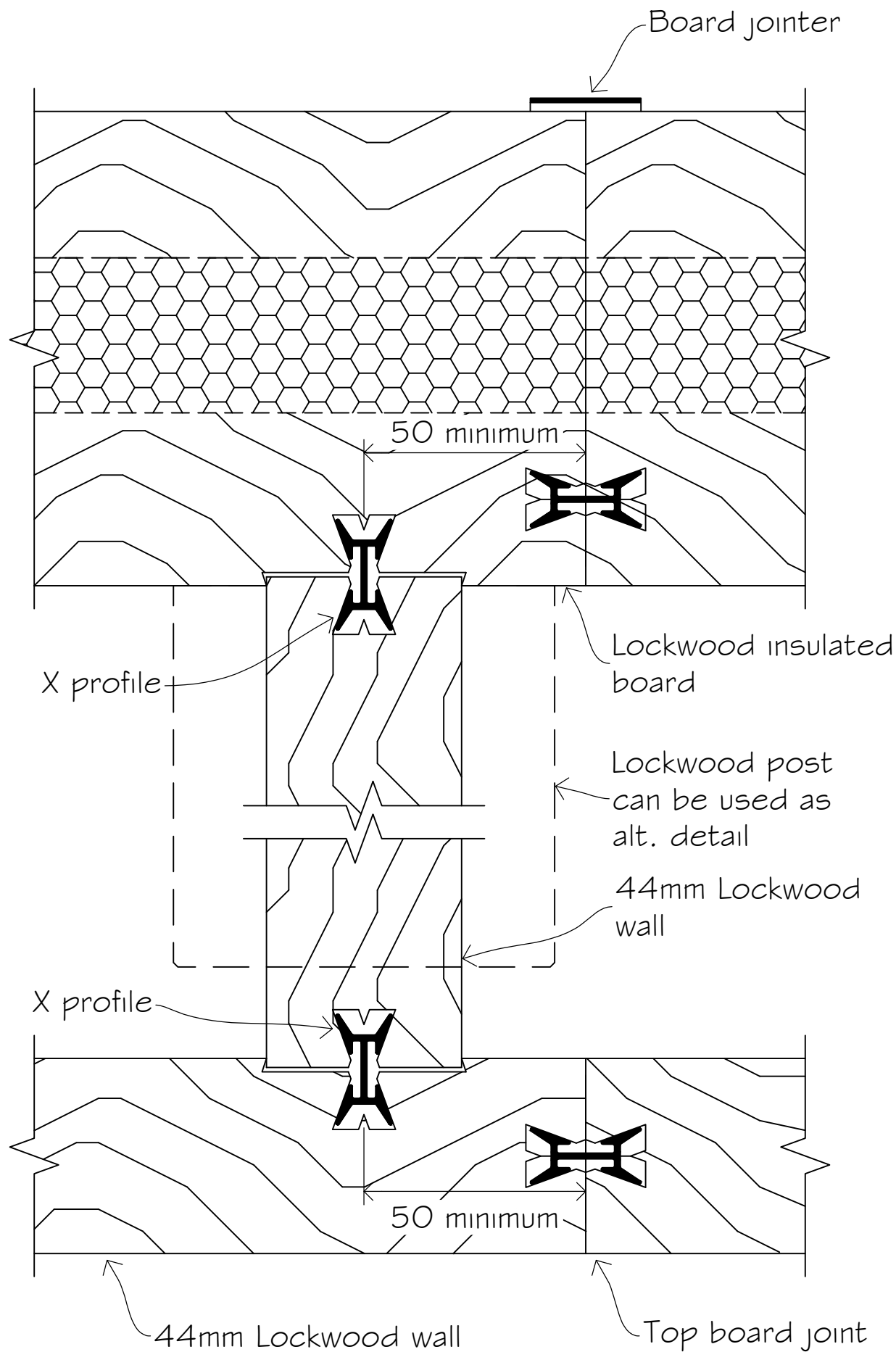


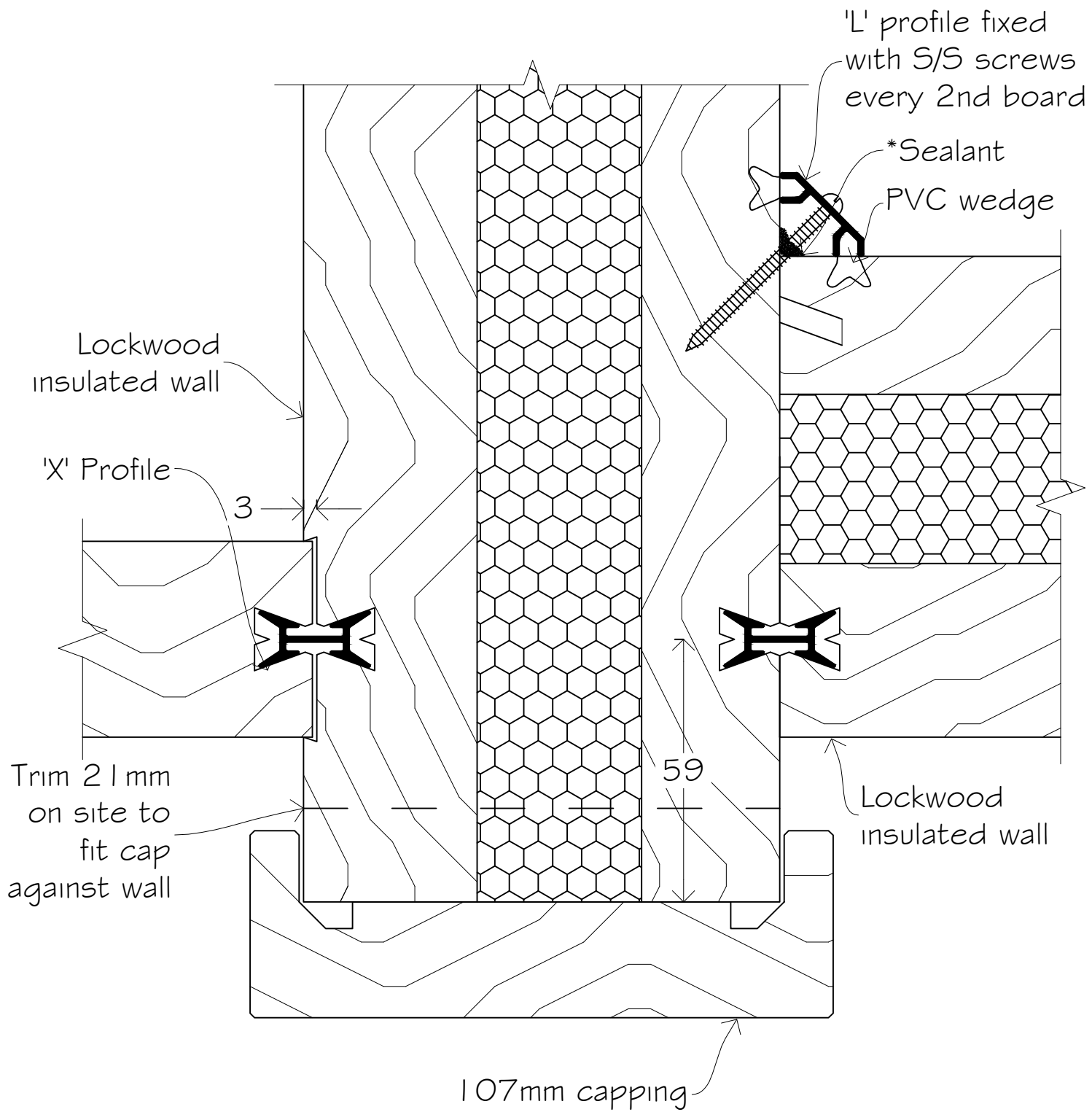


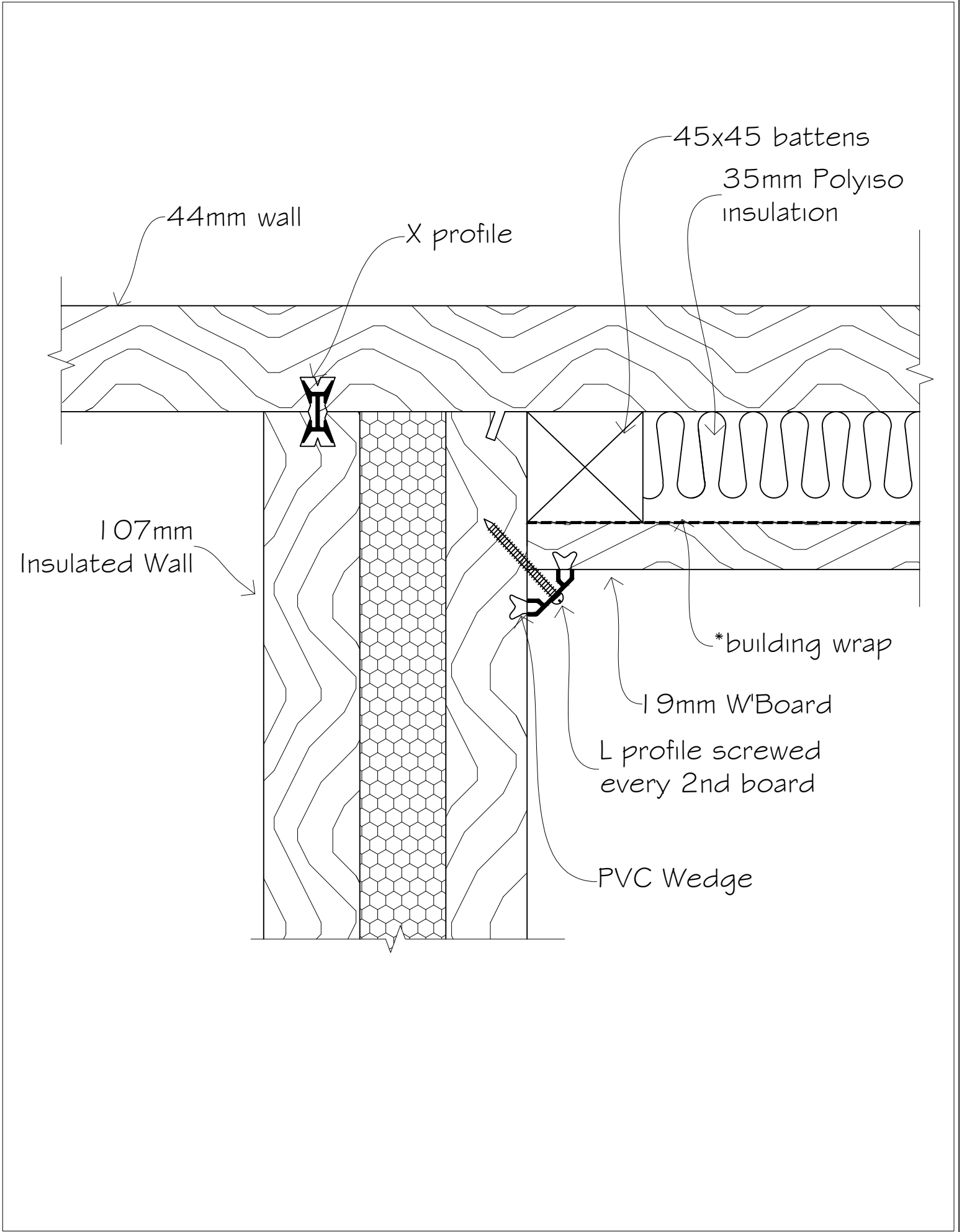


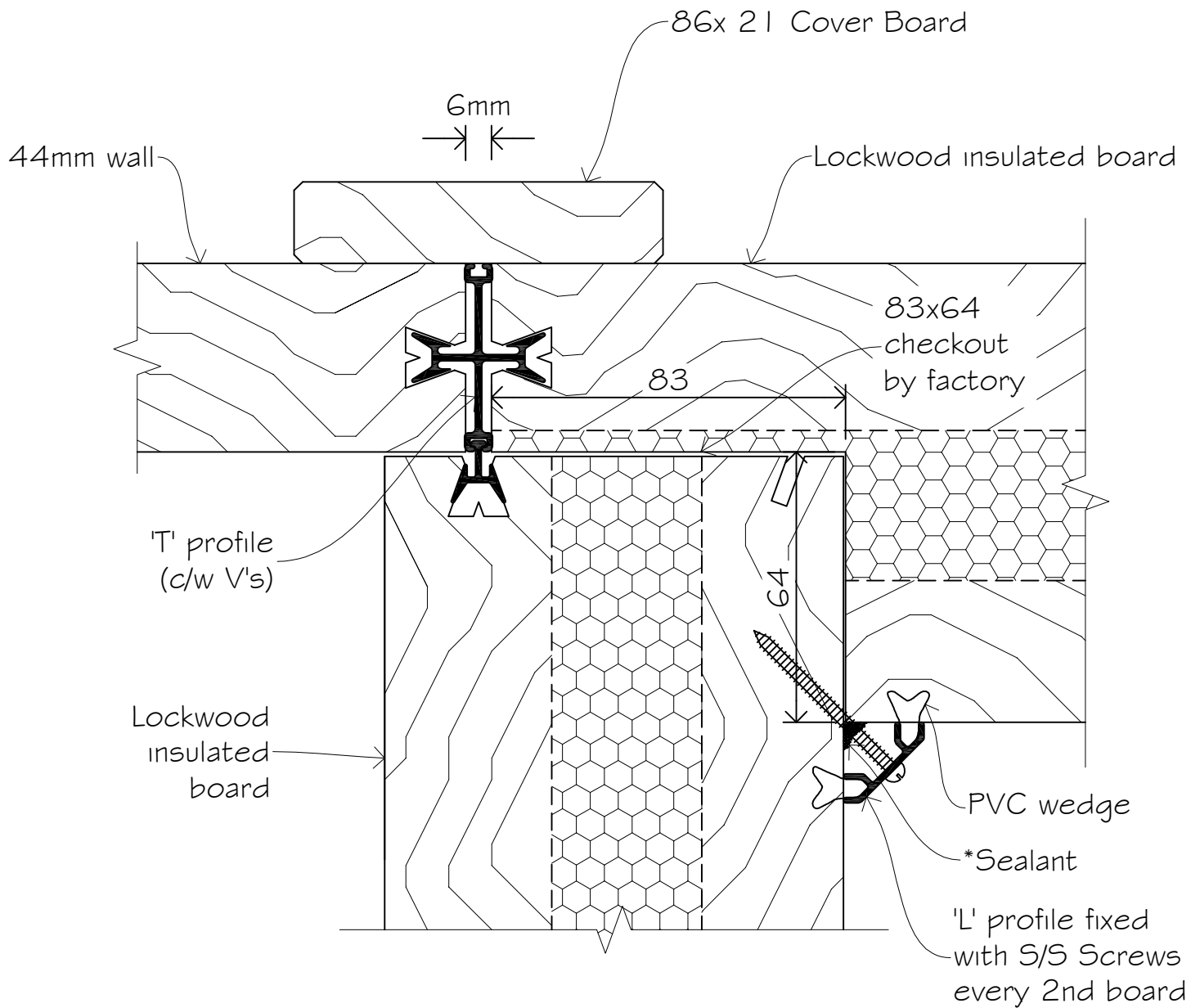


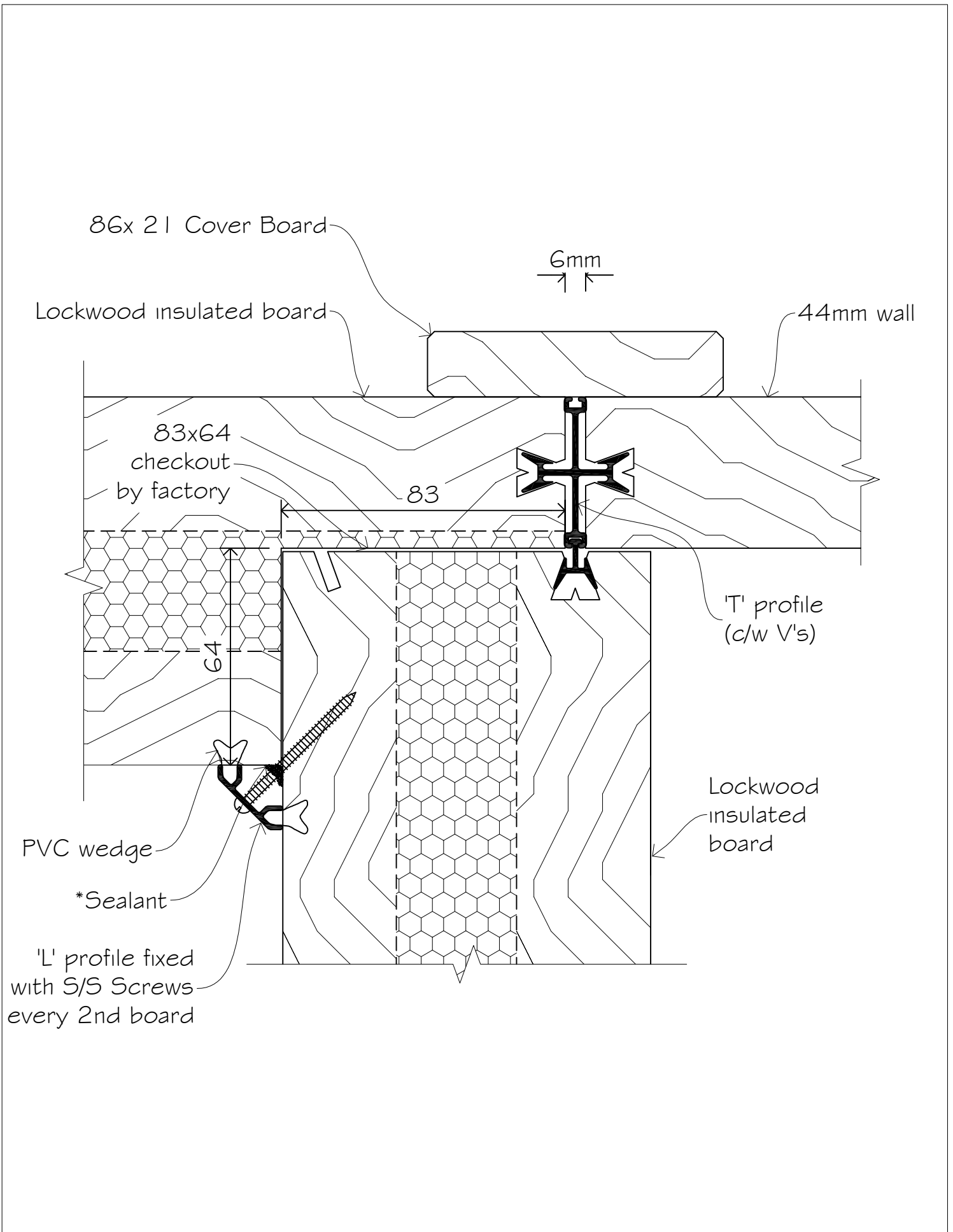


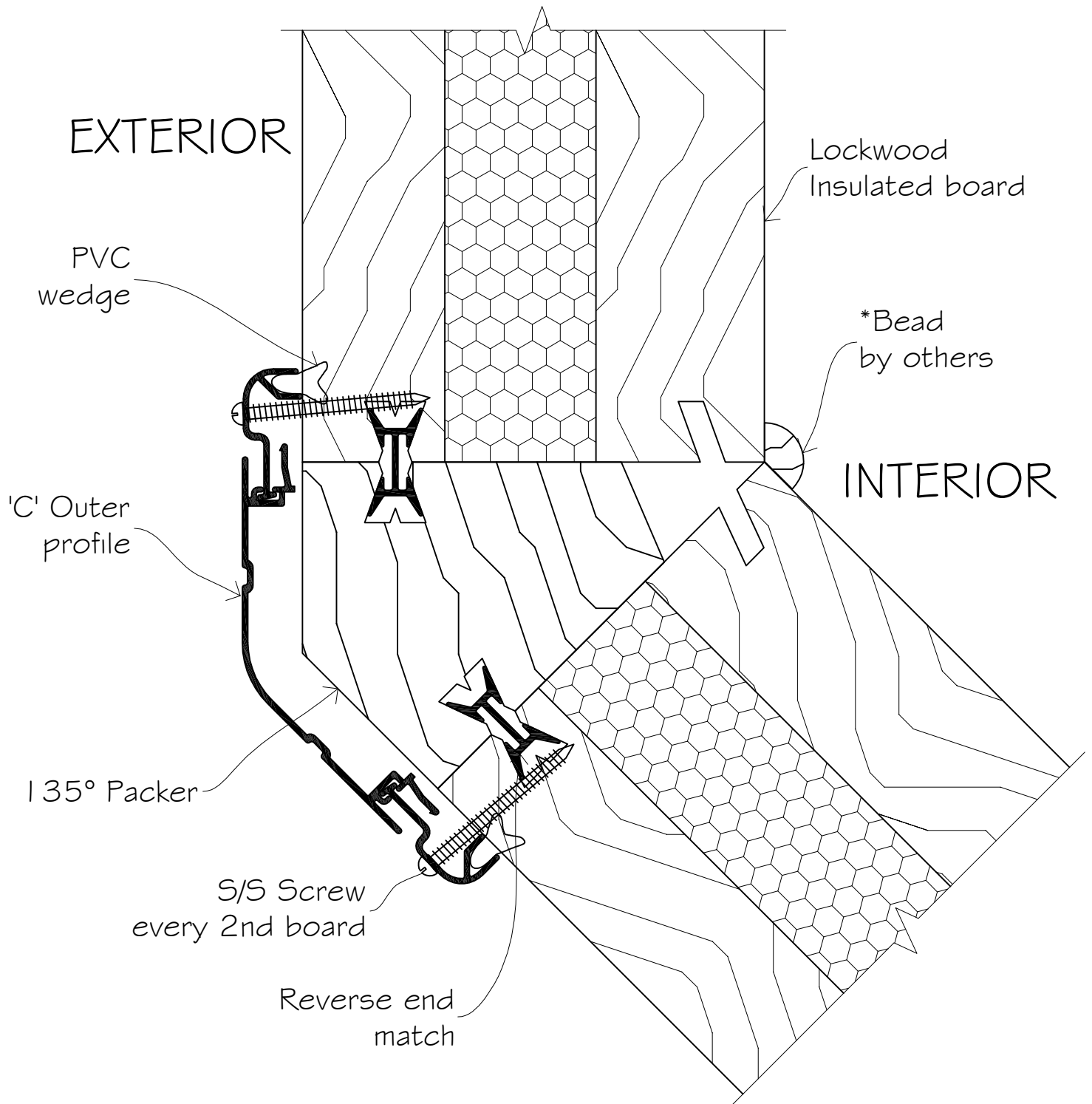


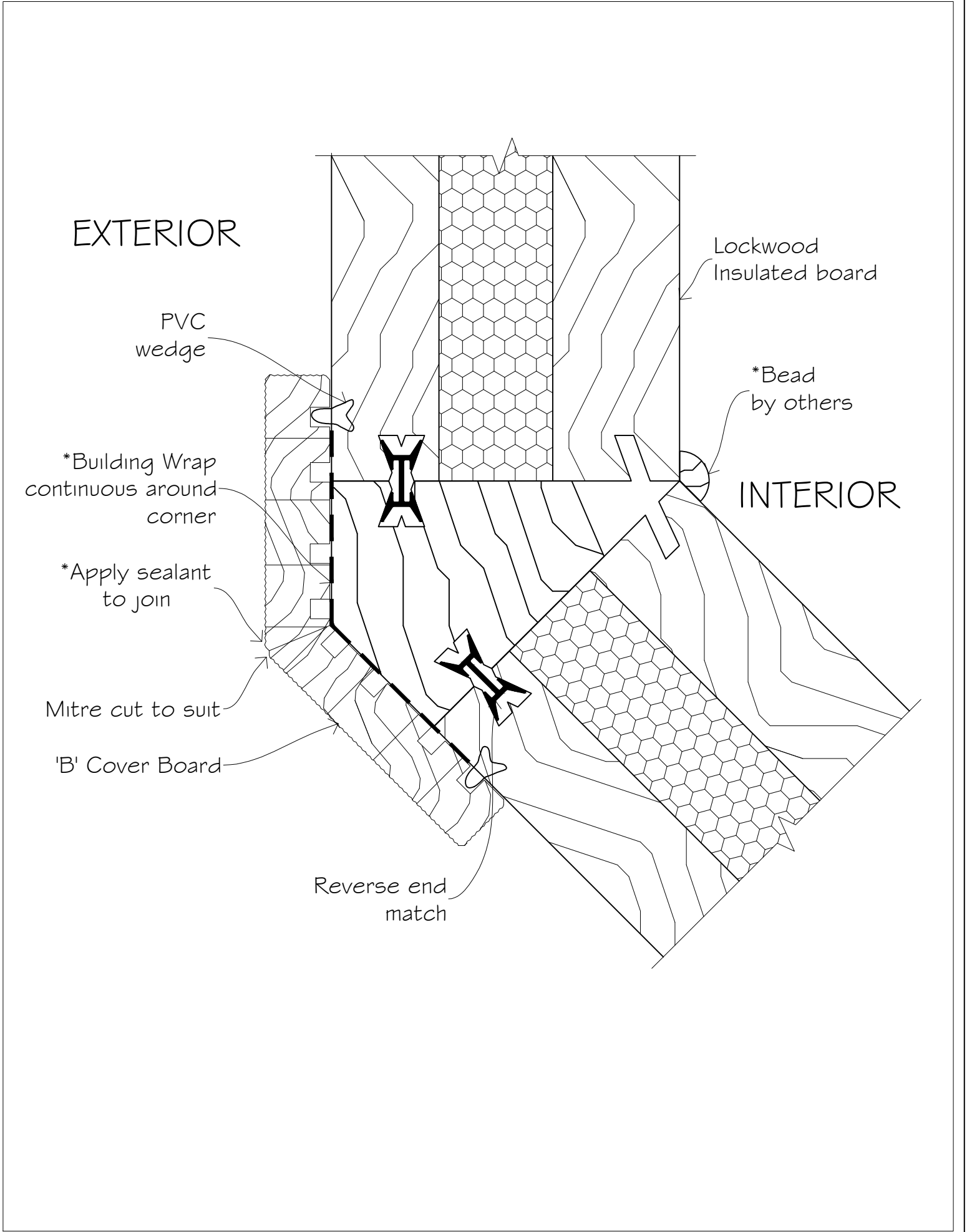


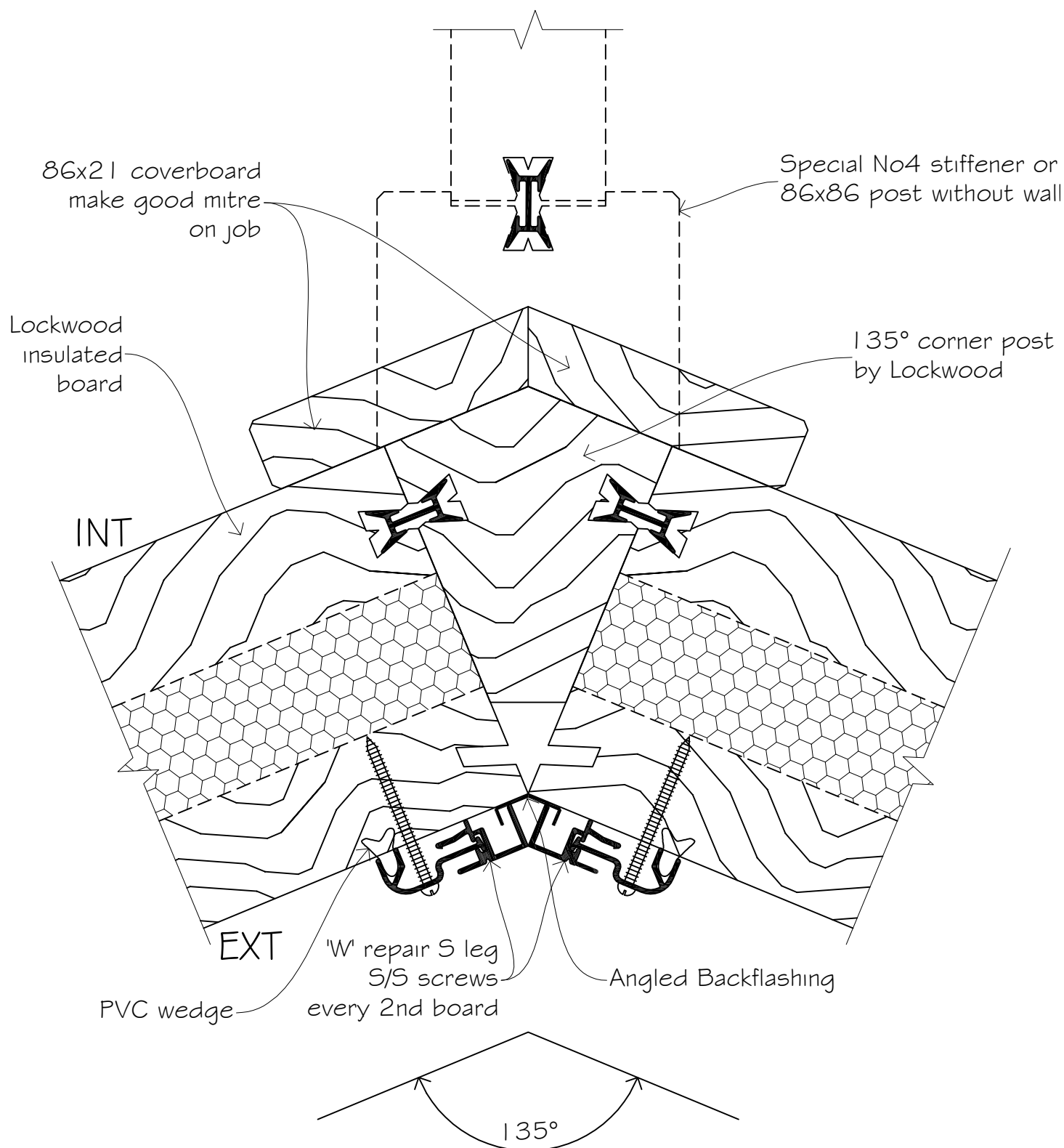


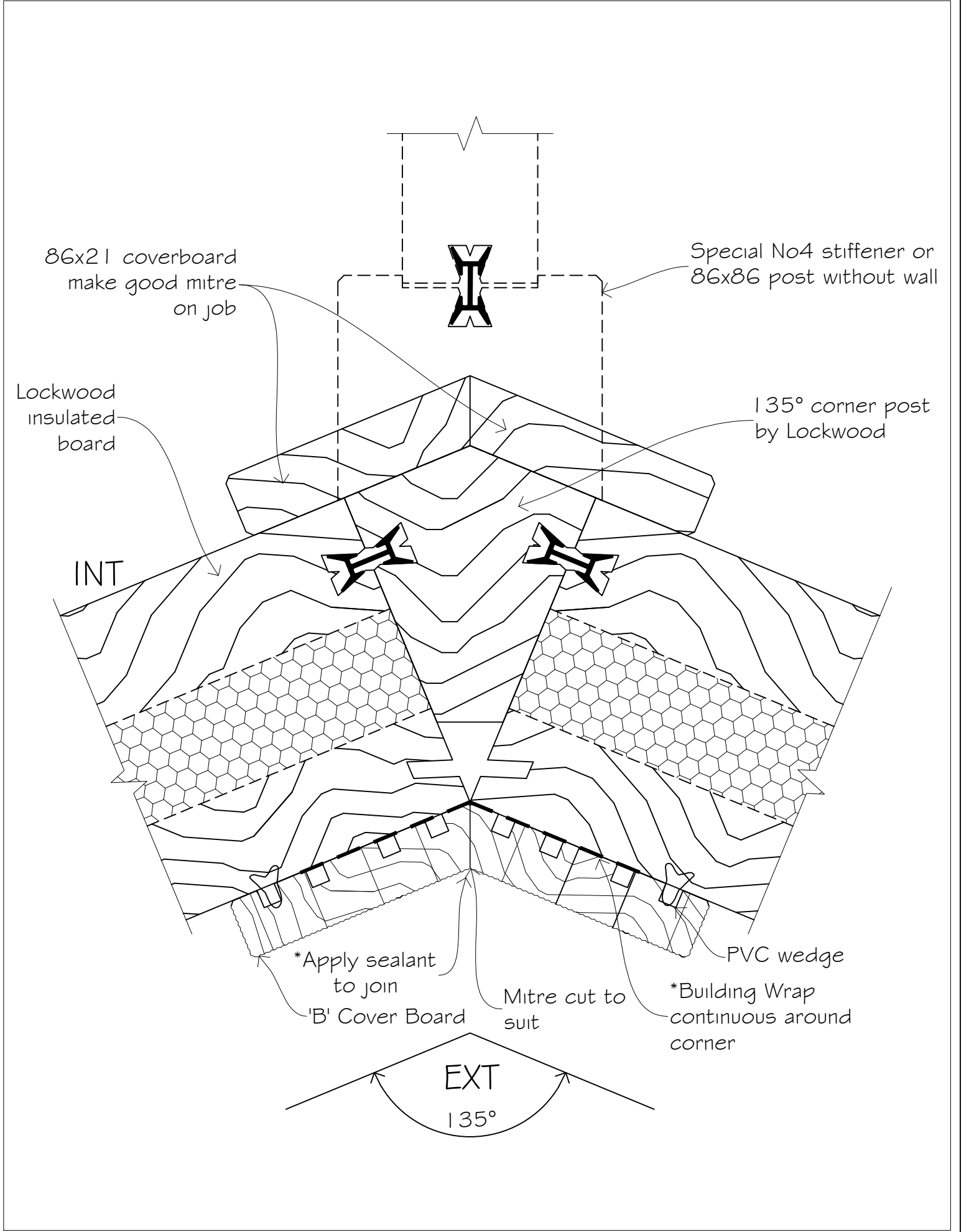


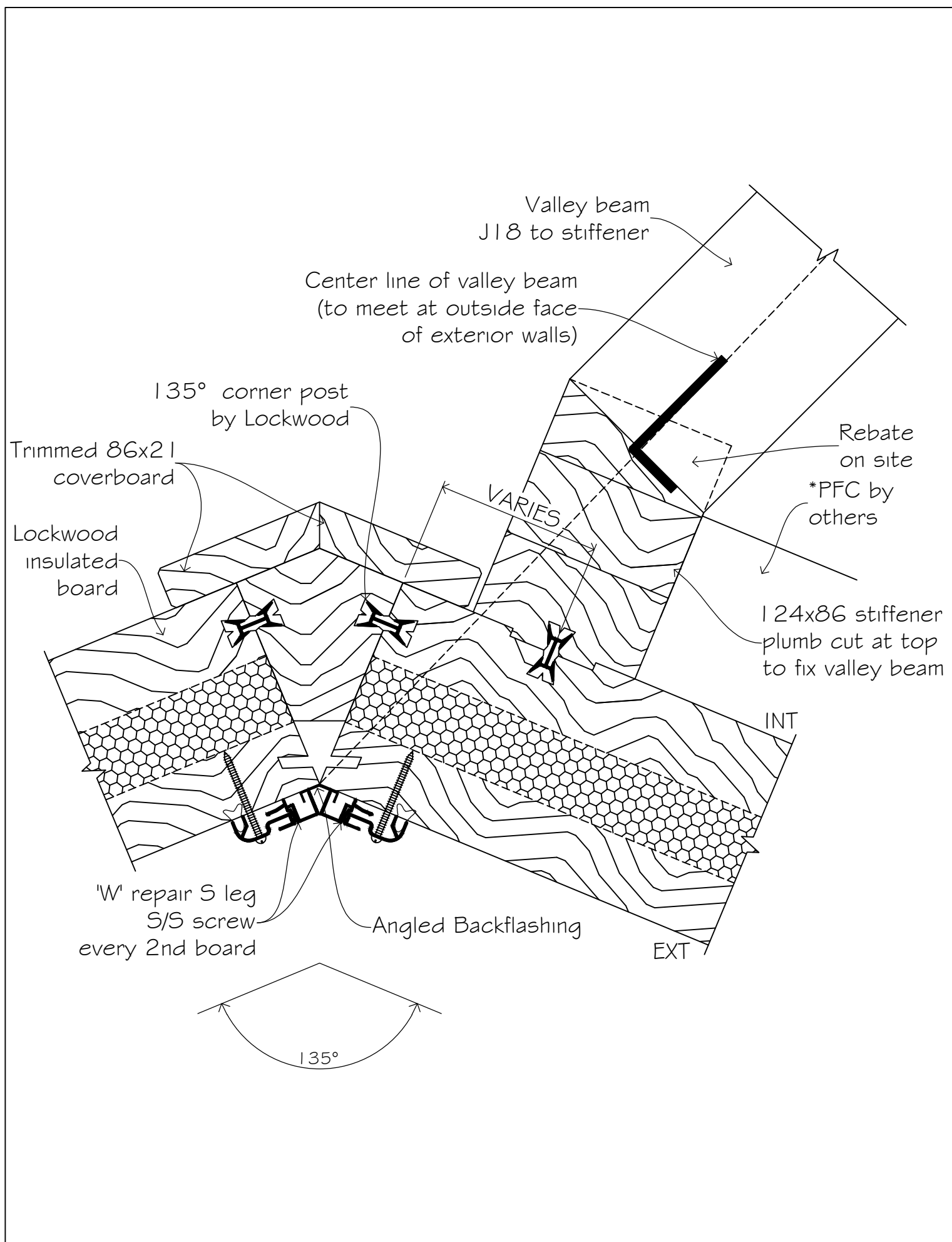


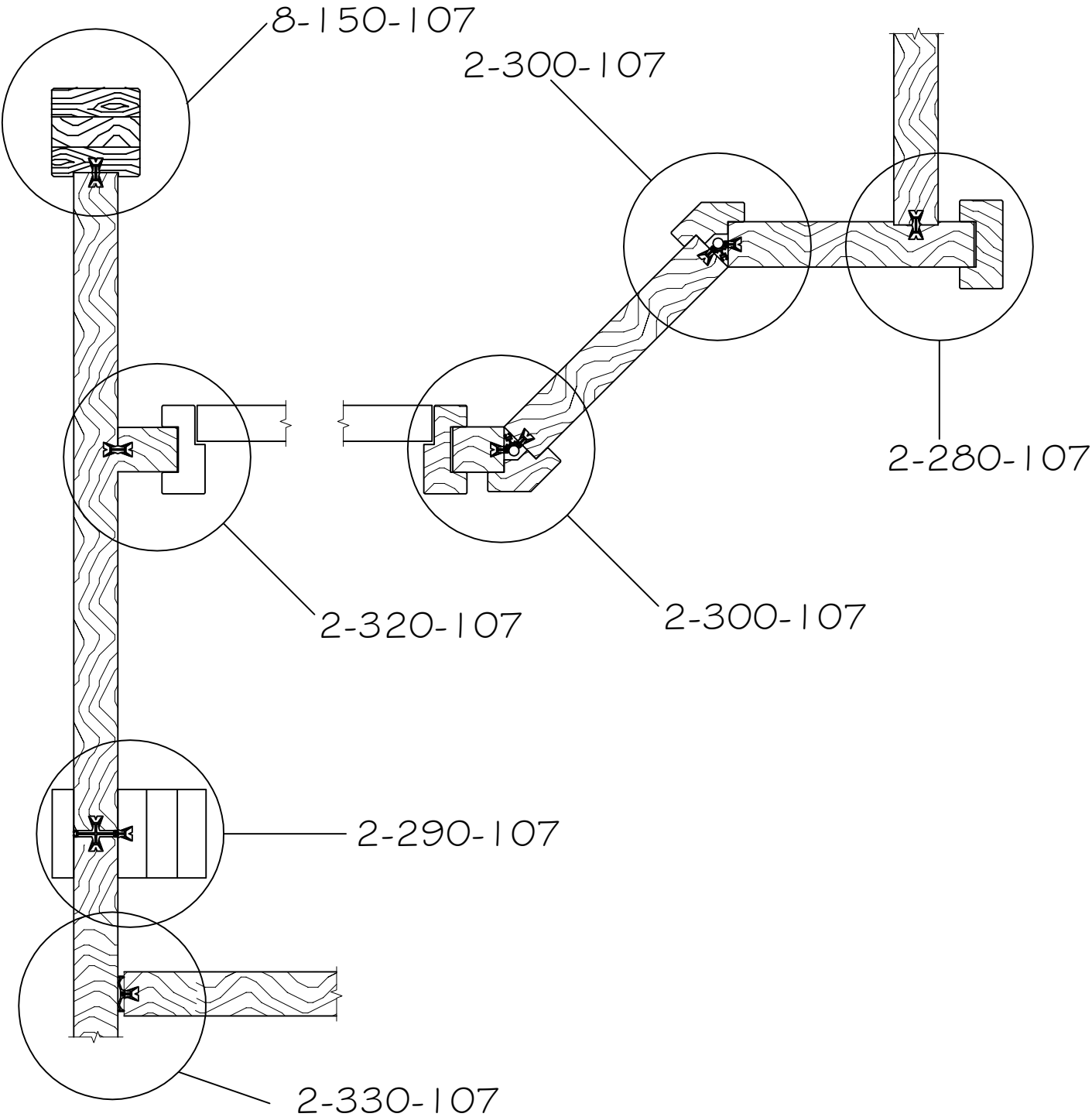


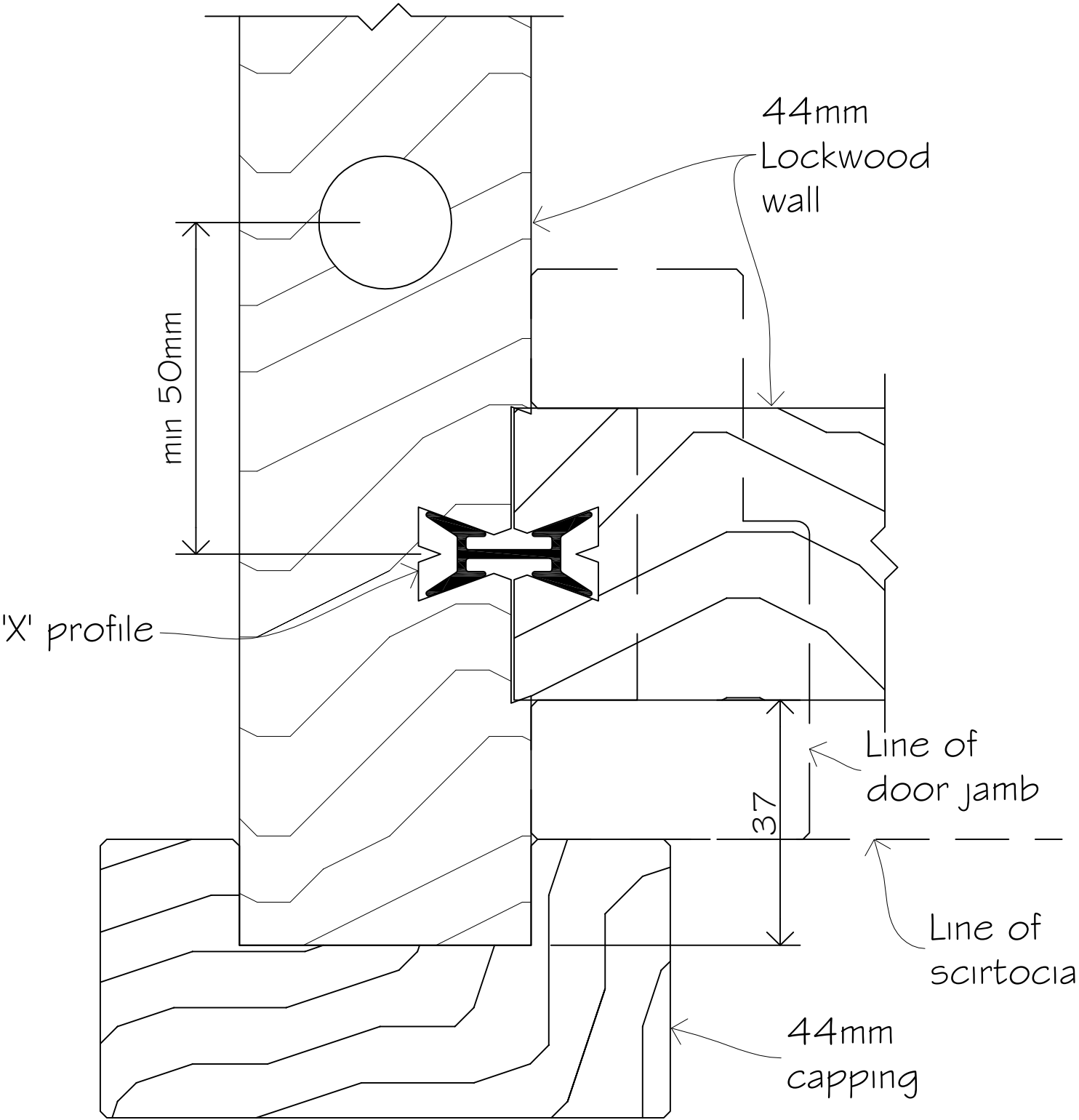


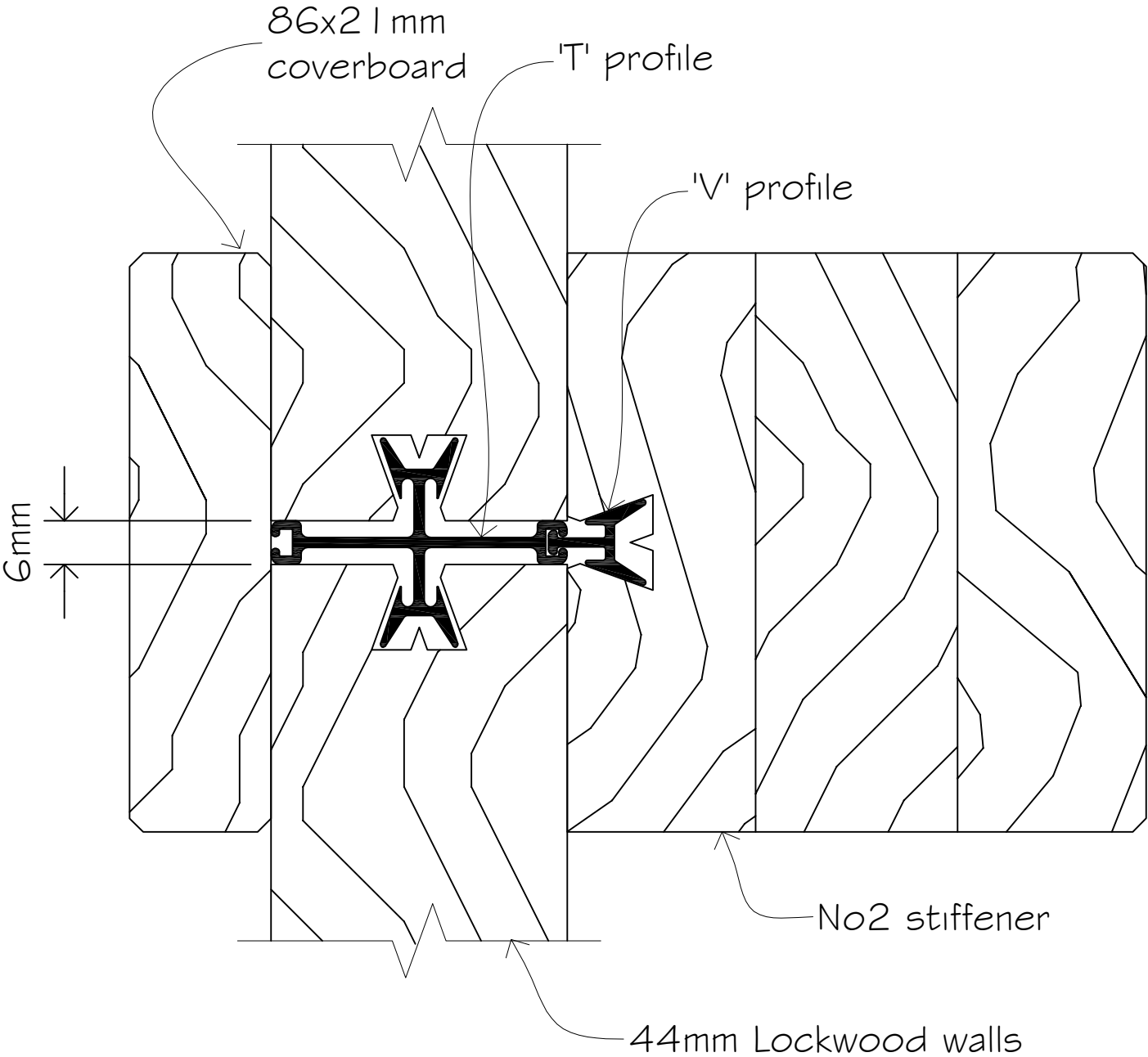


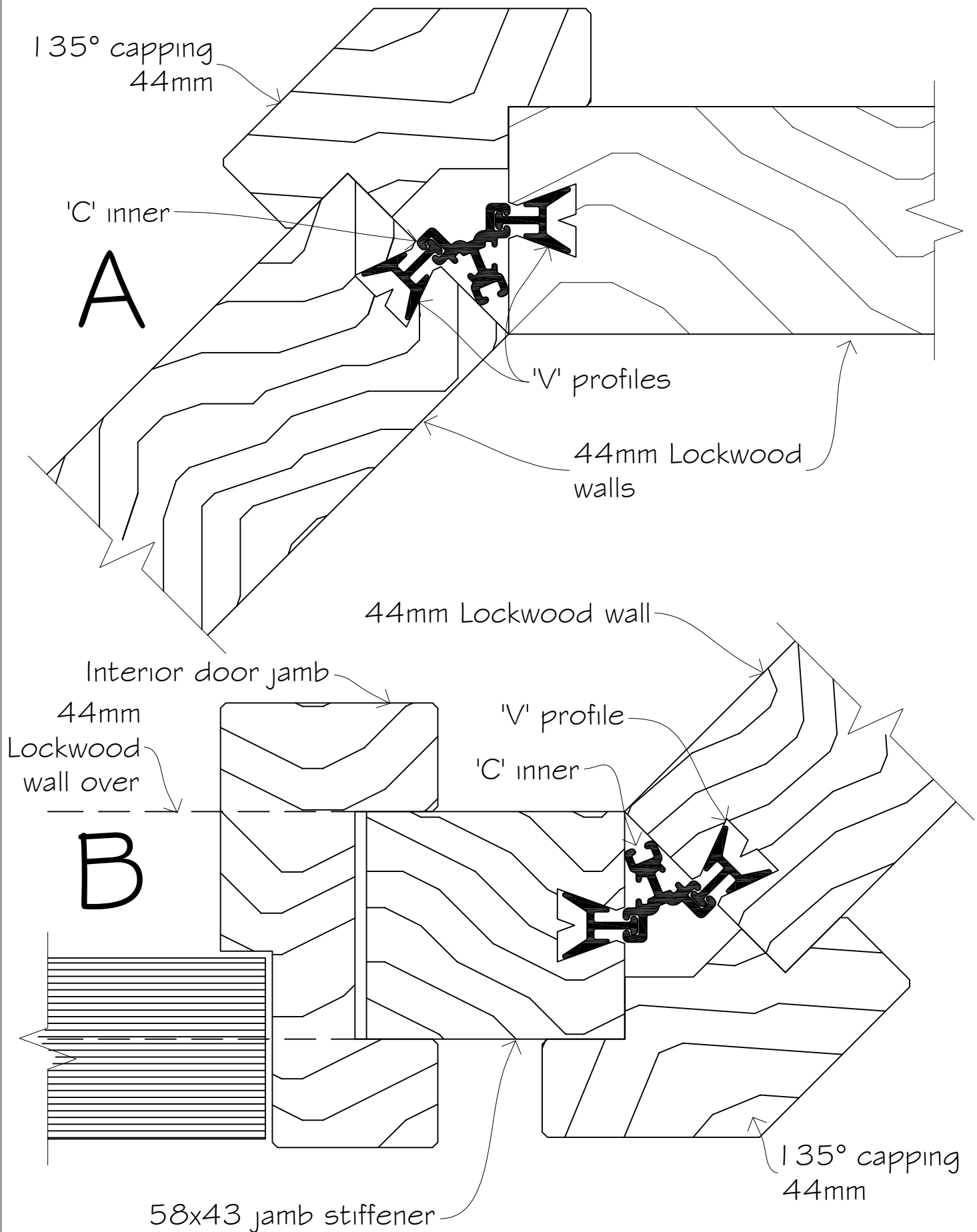


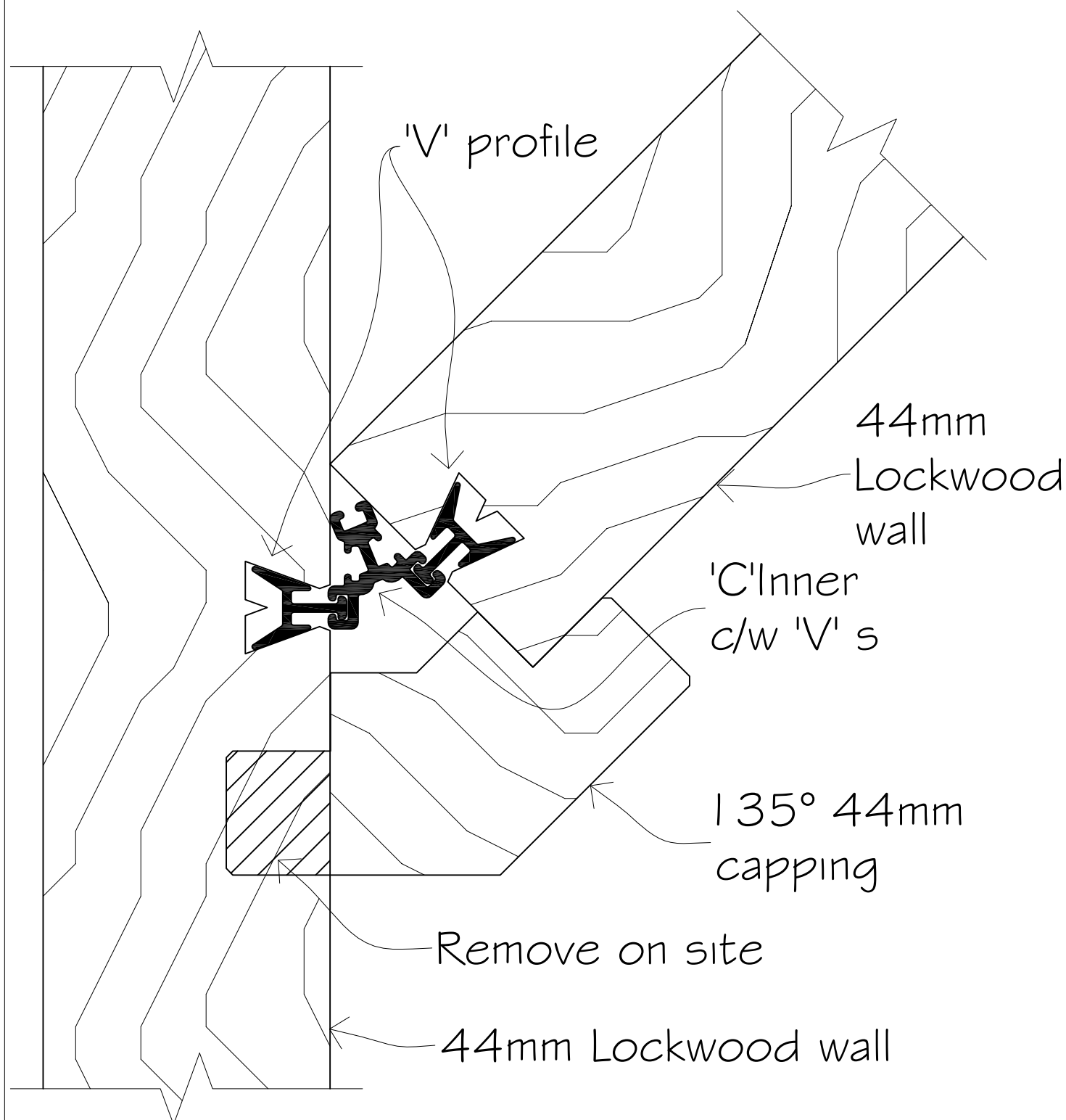


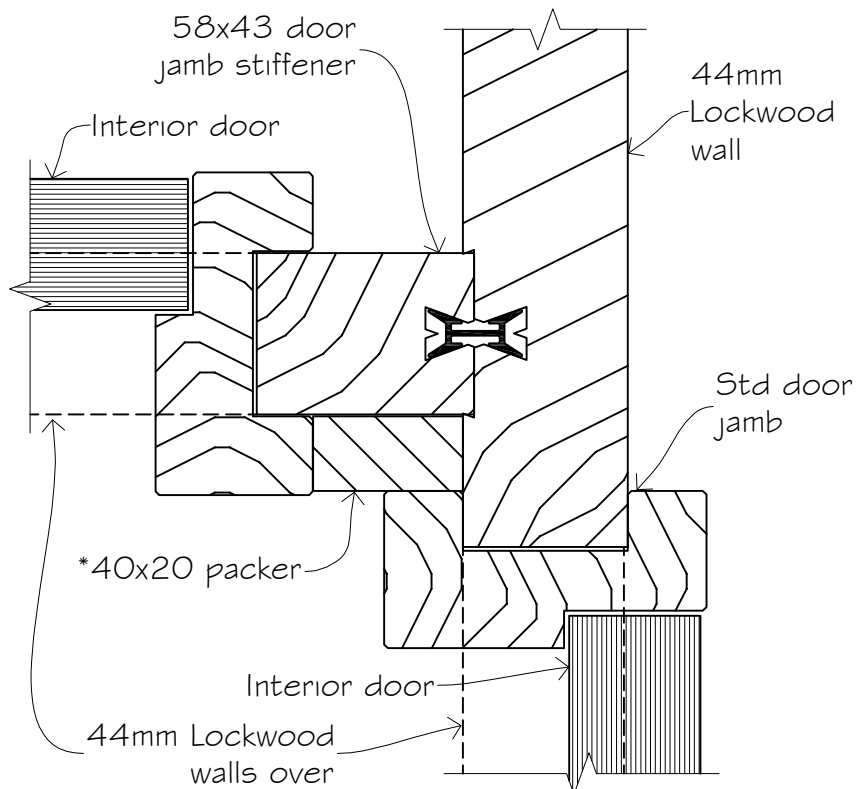
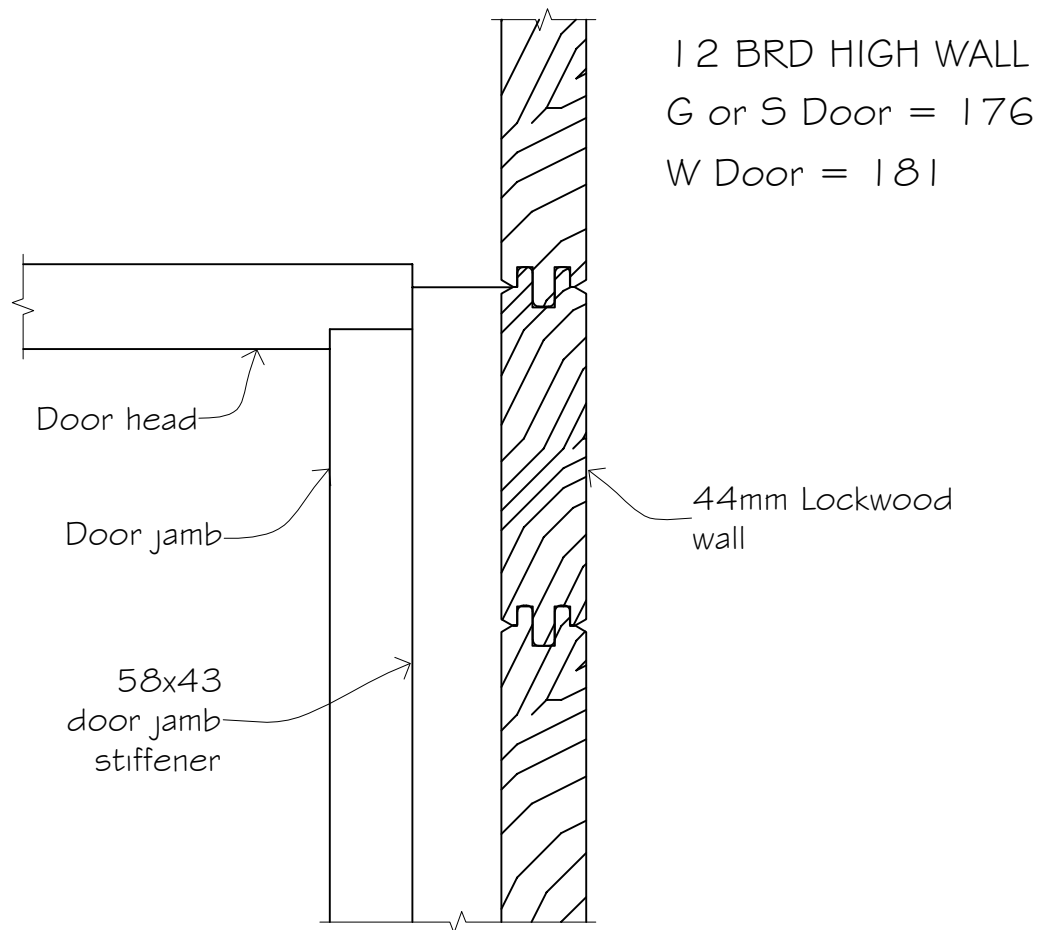


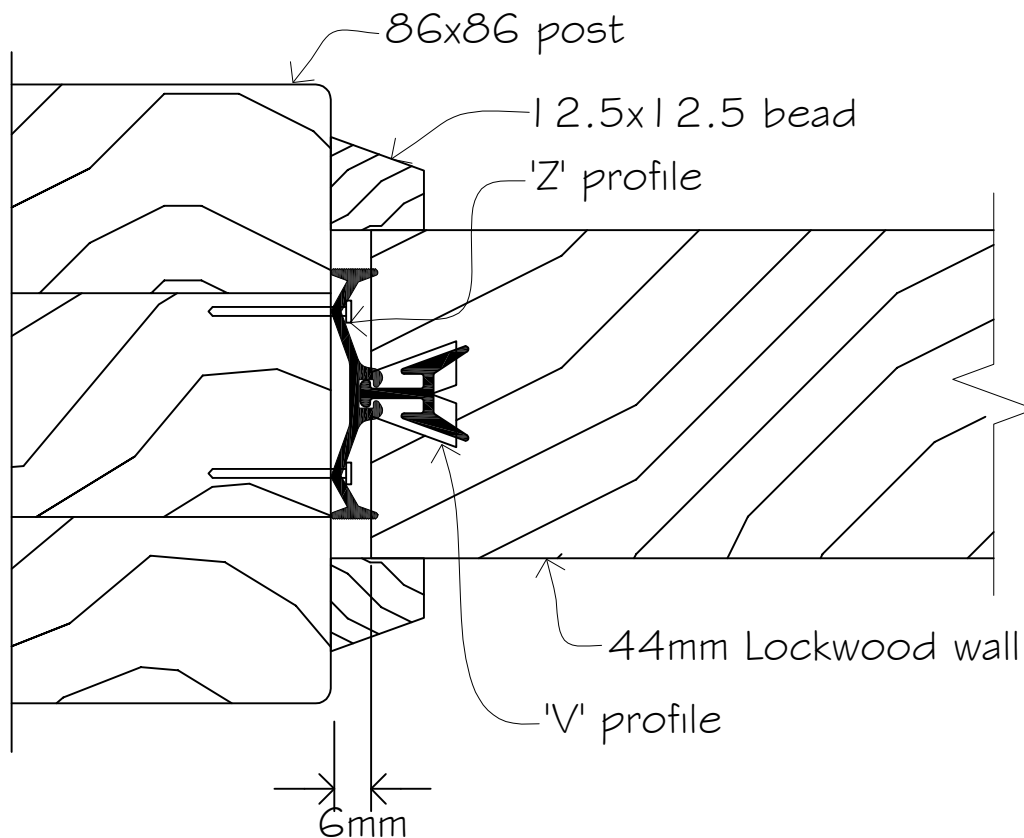
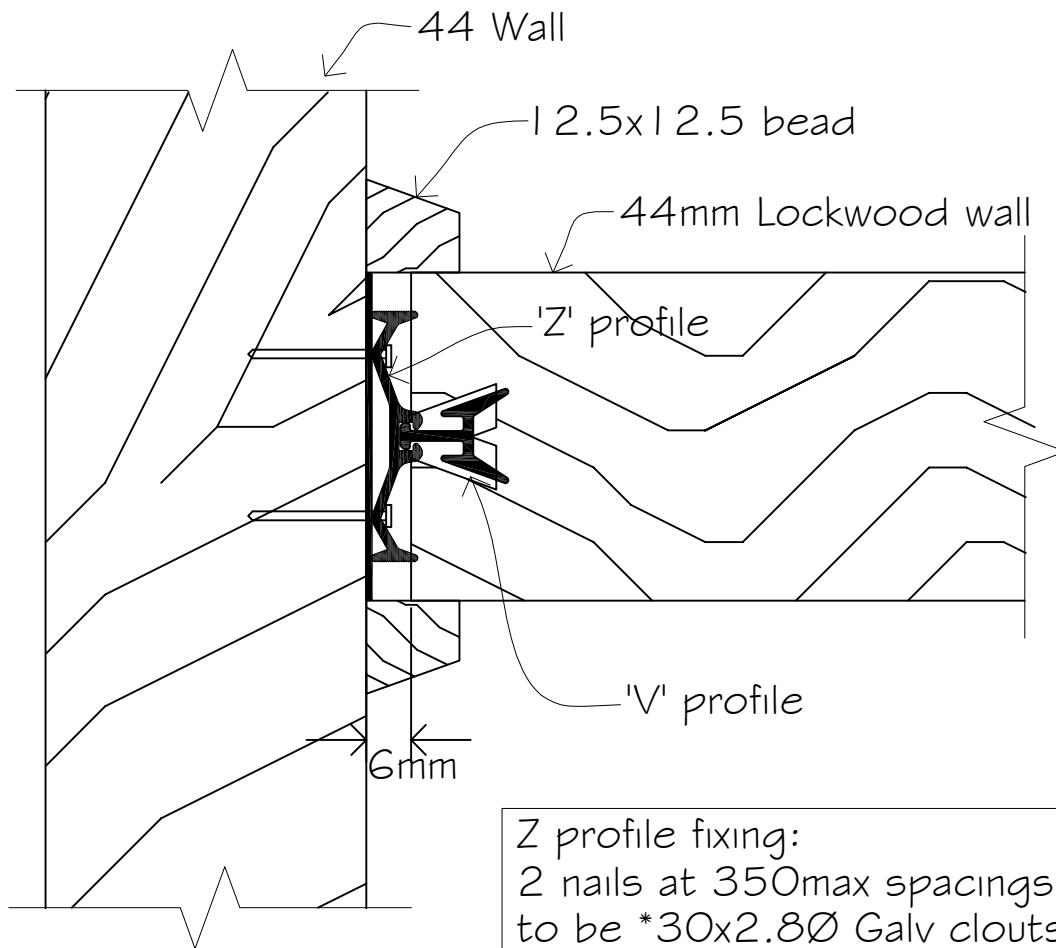


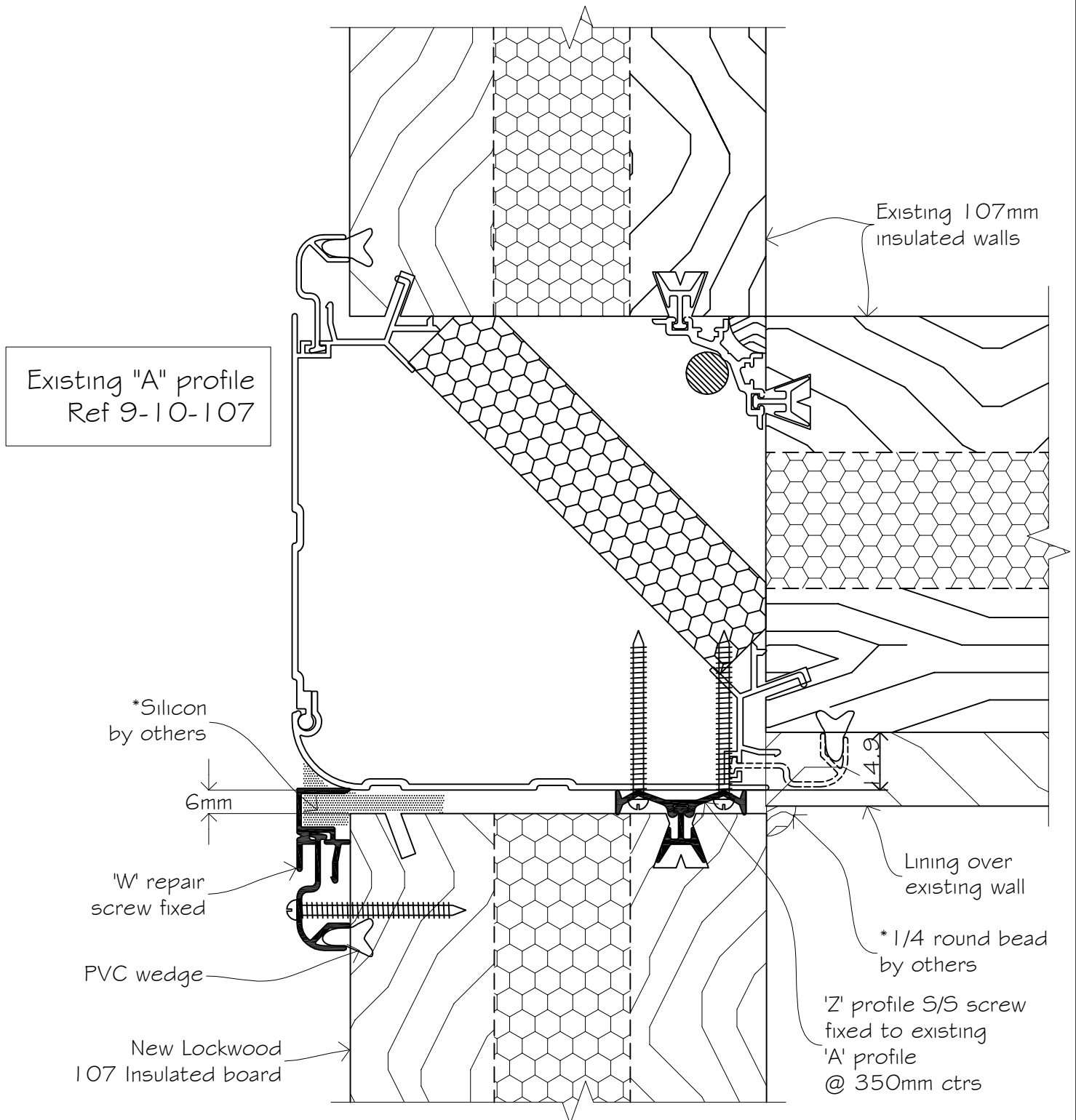


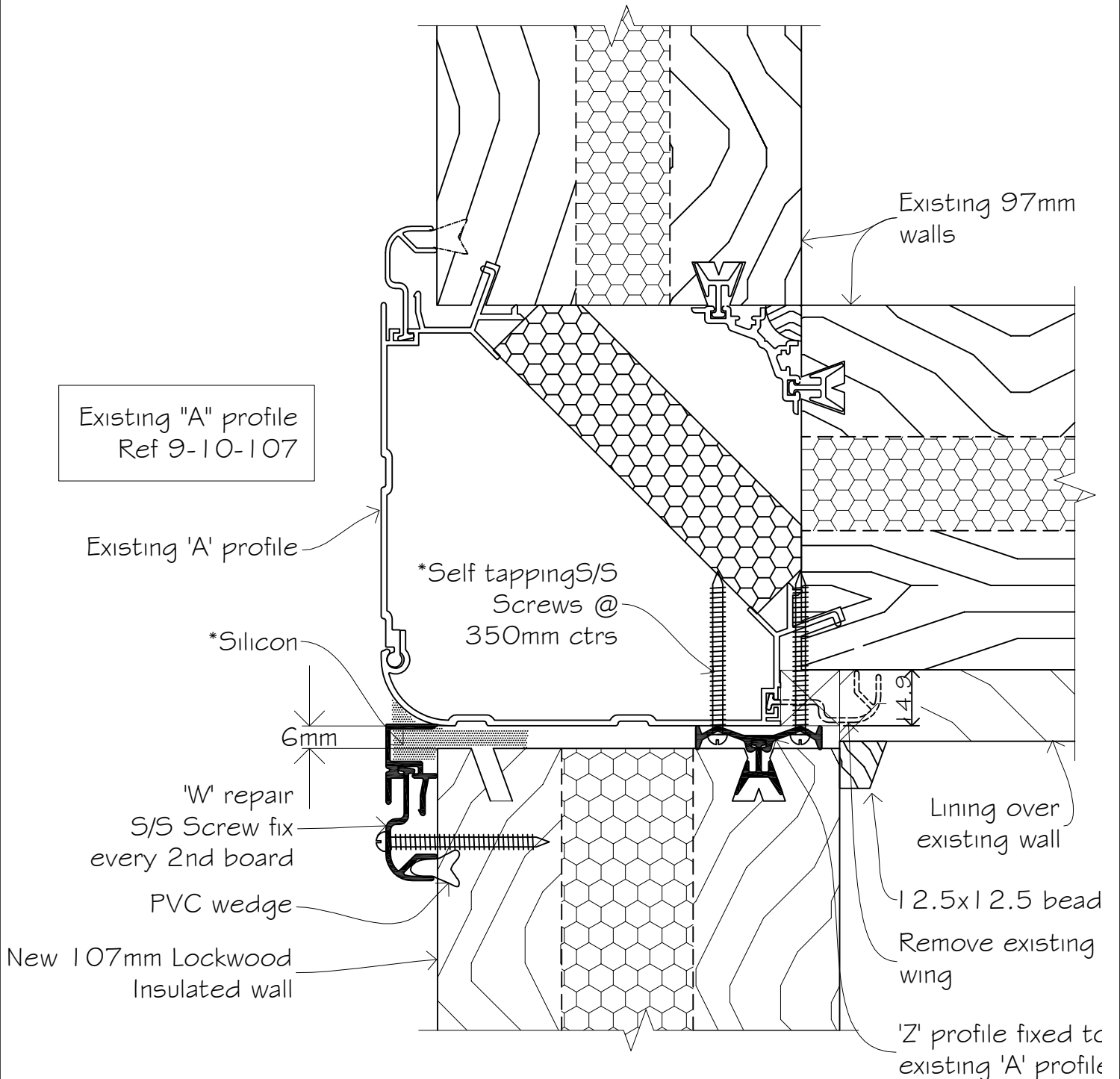


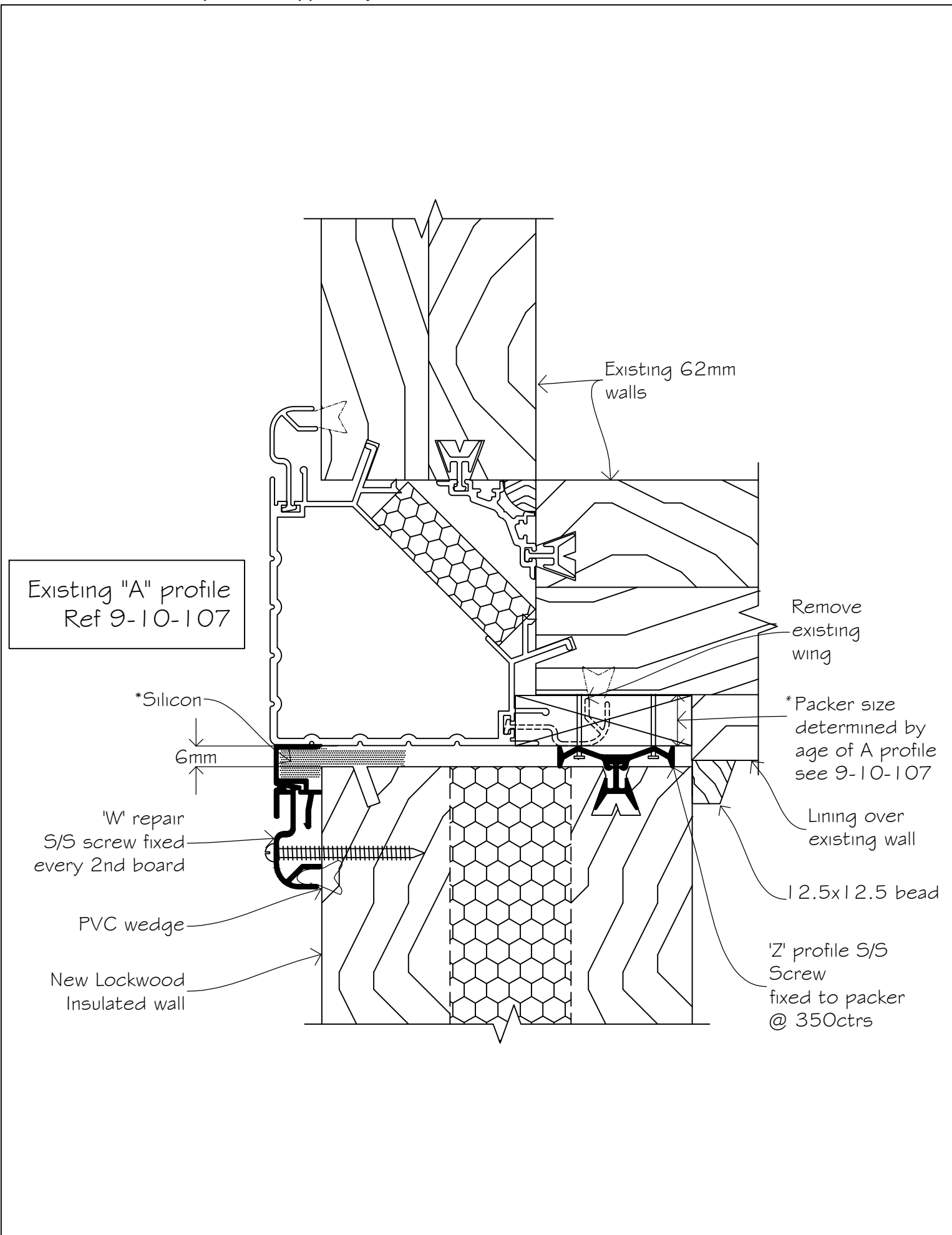


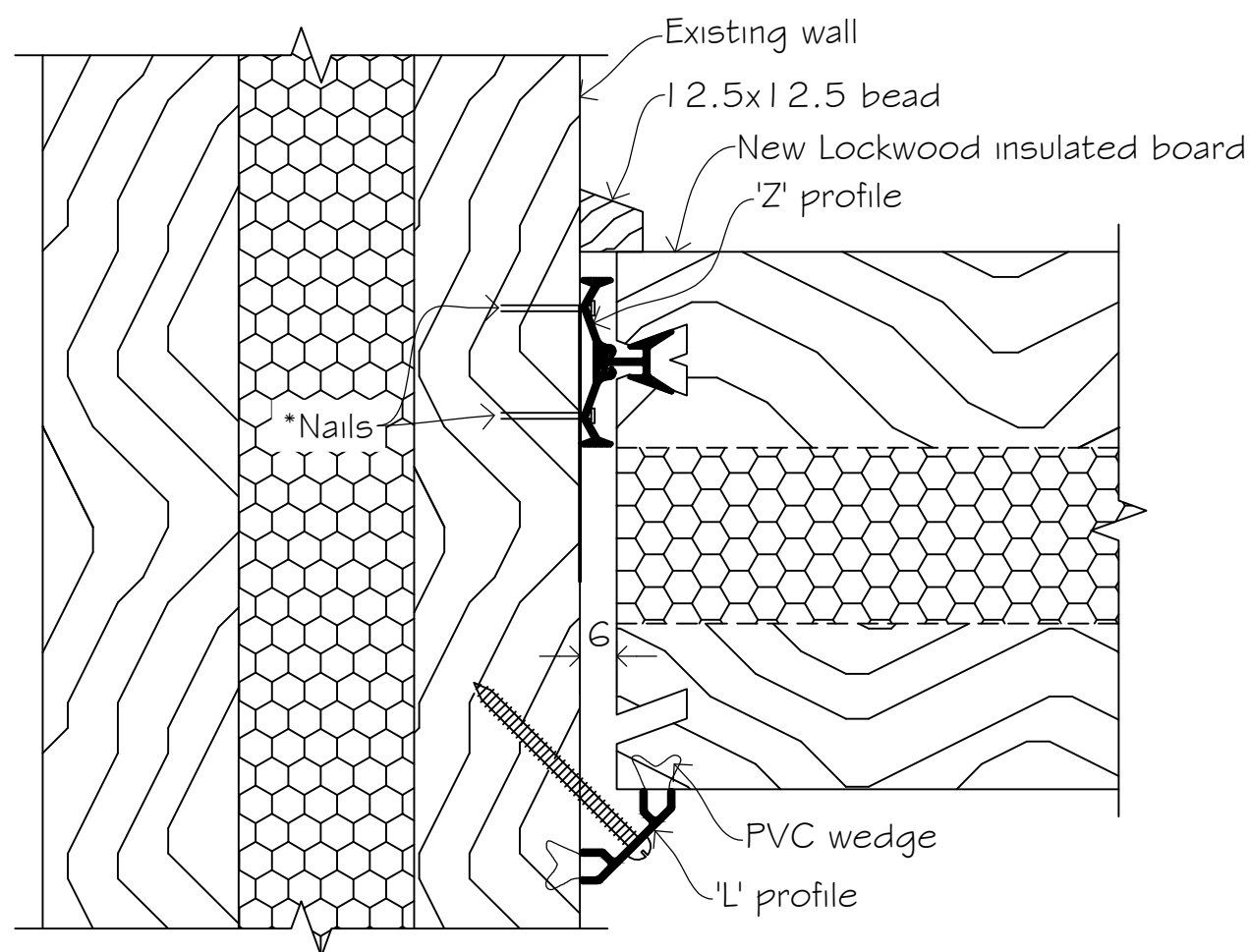




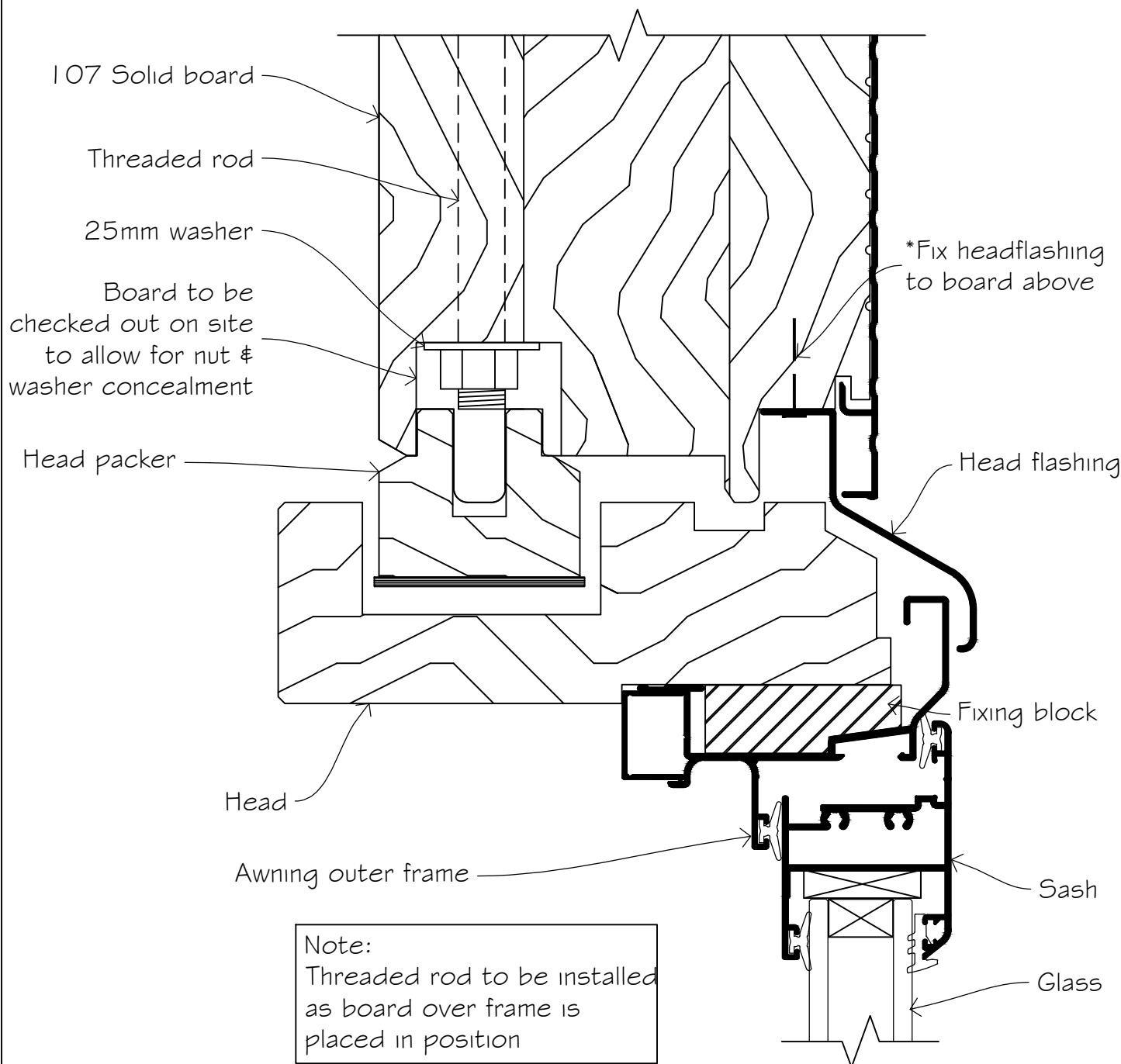








Z profile fixing
 2 *nails at 350mm max spacing. Nails
 to be 30x2.8Ø Galv clouts (min)



Note:
Threaded rod to be installed
as board over frame is
placed in position

Note:
2 / 3 boards above maximum

INTERIOR

EXTERIOR

*Screw top and bottom

Wardrobe or Cupboard

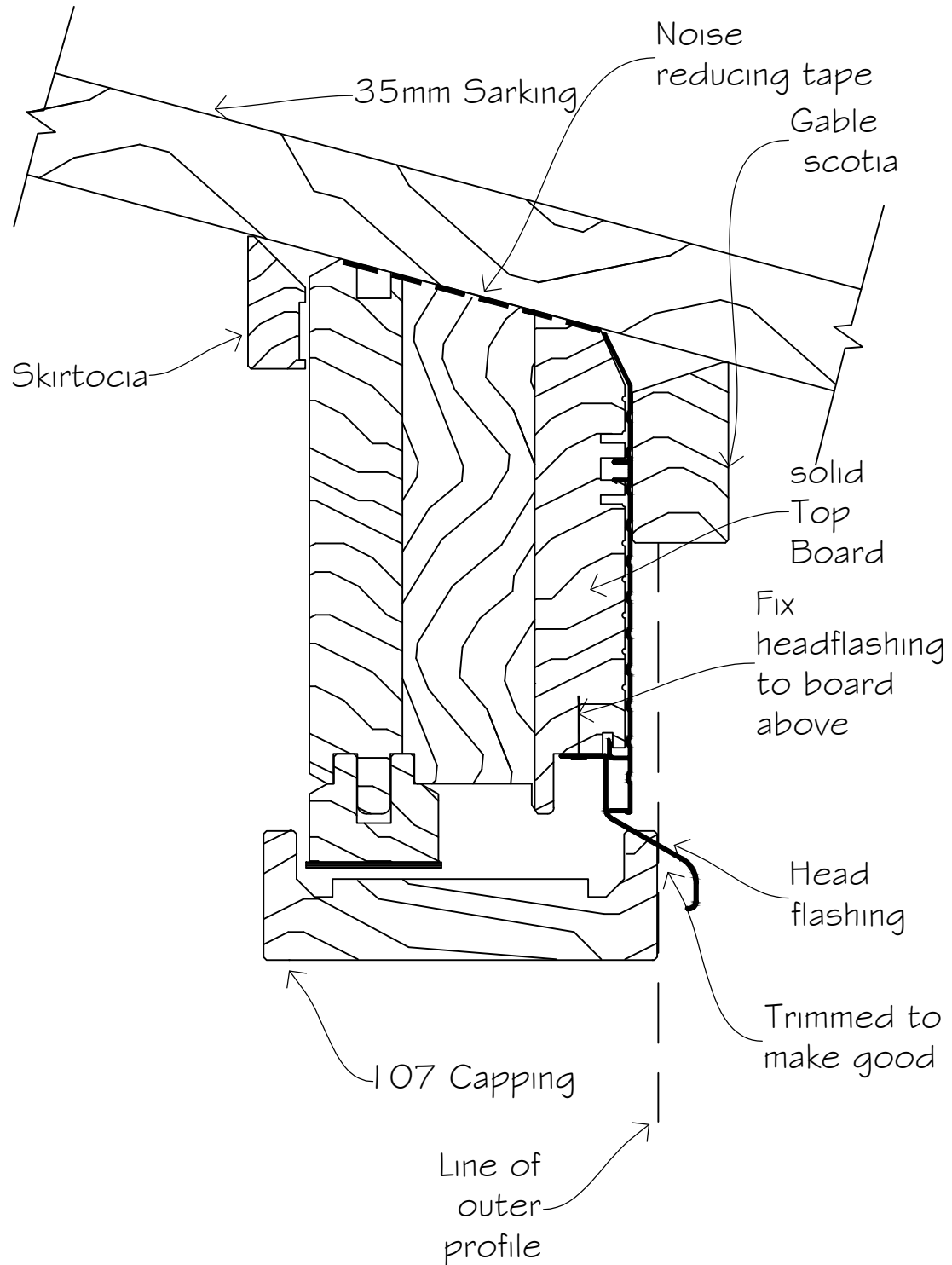
*Lining on strapping
by othersHead flashing by
Lockwood*Sealant to bottom
of boardEnd grain of all exterior
boards to be primed

*Sealant behind profile

NOTE: 3/800 'W' repair
profiles supplied

NOTE

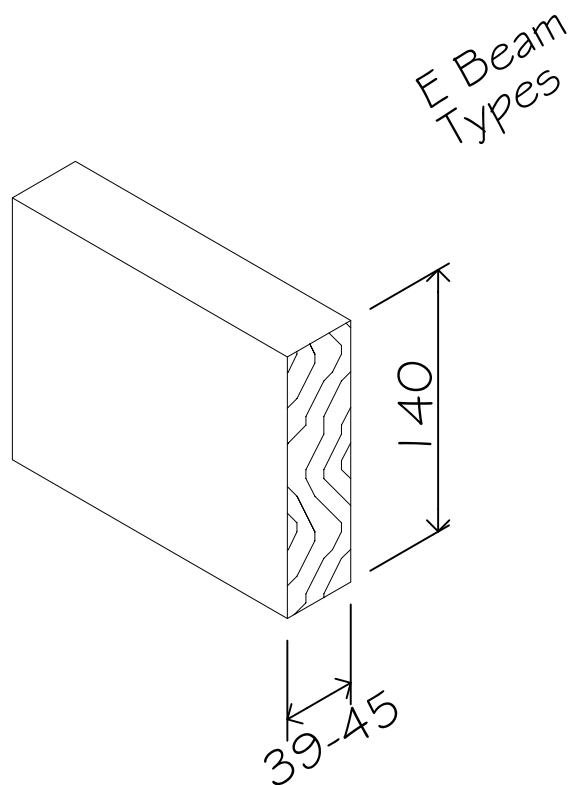
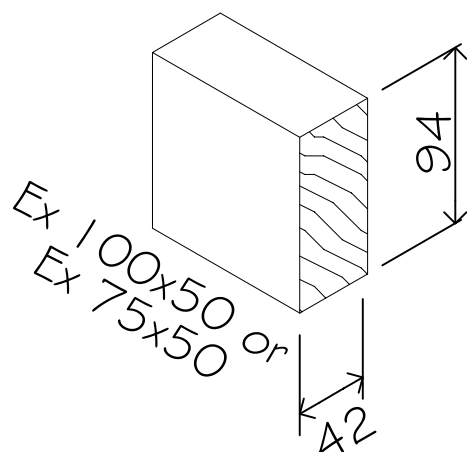
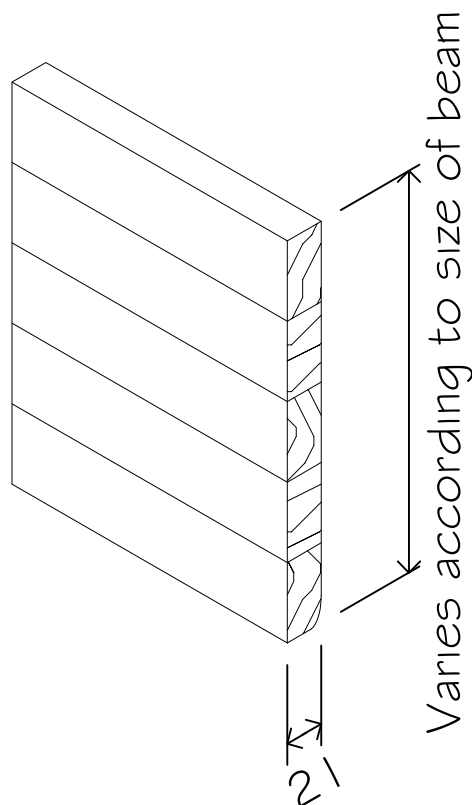
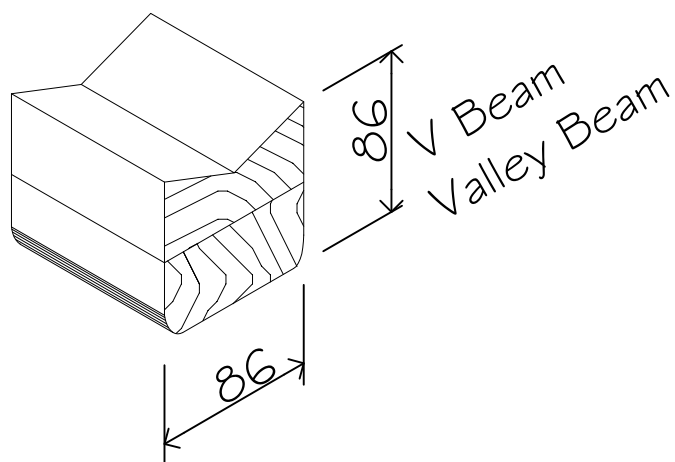
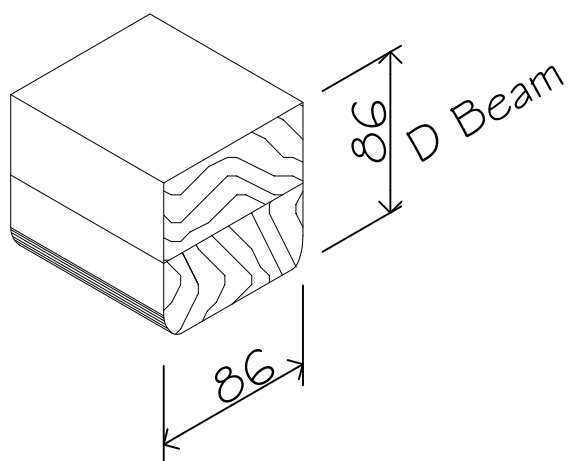
Colours of headflashing & W repairs
 Alum - Colour of Walls
 VG Pine/Cedar - Artic White

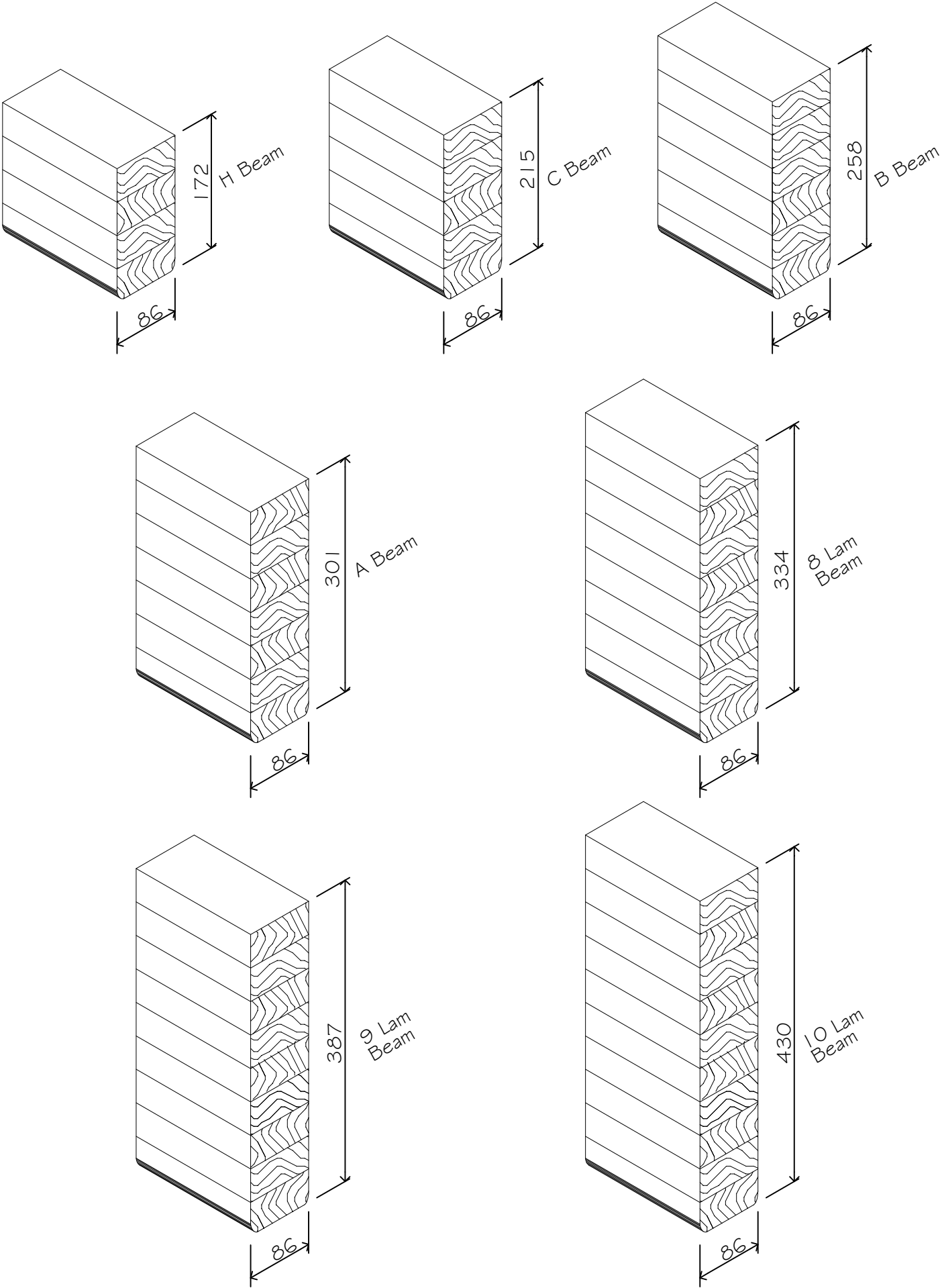


SECTION 3

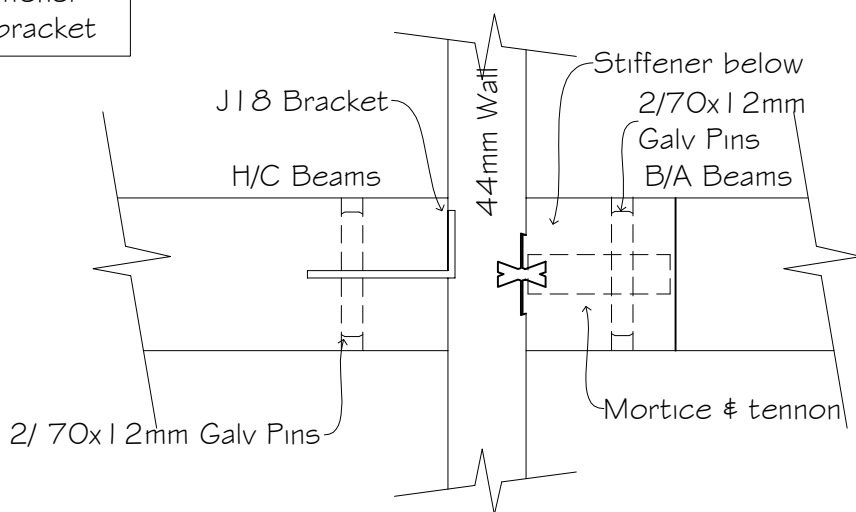
BEAMS

3-10-107	Standard Lockwood V, D & E beams
3-20-107	Standard Lockwood laminated beams
3-30-107	Beam to wall connections
3-40-107	Beam and bevel batten connection
3-50-107	Beam and J18 bracket connection
3-60-107	Beam and J18 bracket fixing options
3-70-107	Beam and post connection, mortice and tenon
3-80-107	Mortice and tenon critical dimensions
3-90-107	Beam to post connection; Halving joint
3-100-107	Beam to wall connection; internal corner
3-110-107	Beam to wall connection; 107 external corner
3-130-107	Beam as lintel / plan
3-140-107	Beam as lintel / section
3-150-107	Exterior beam end cap

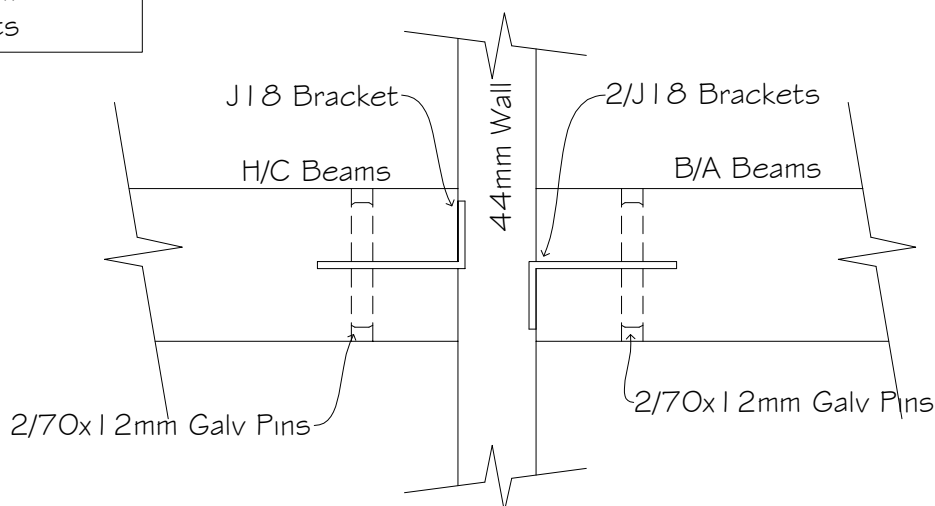




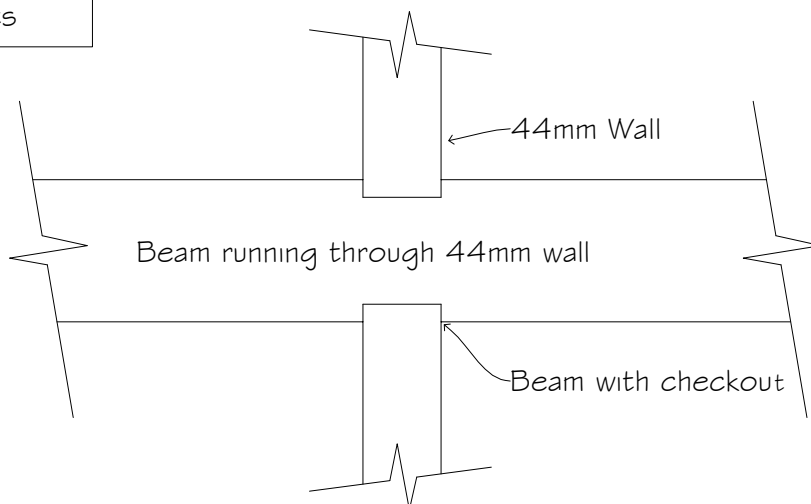
Beams joining
on 44mm wall
with stiffener
& J18 bracket

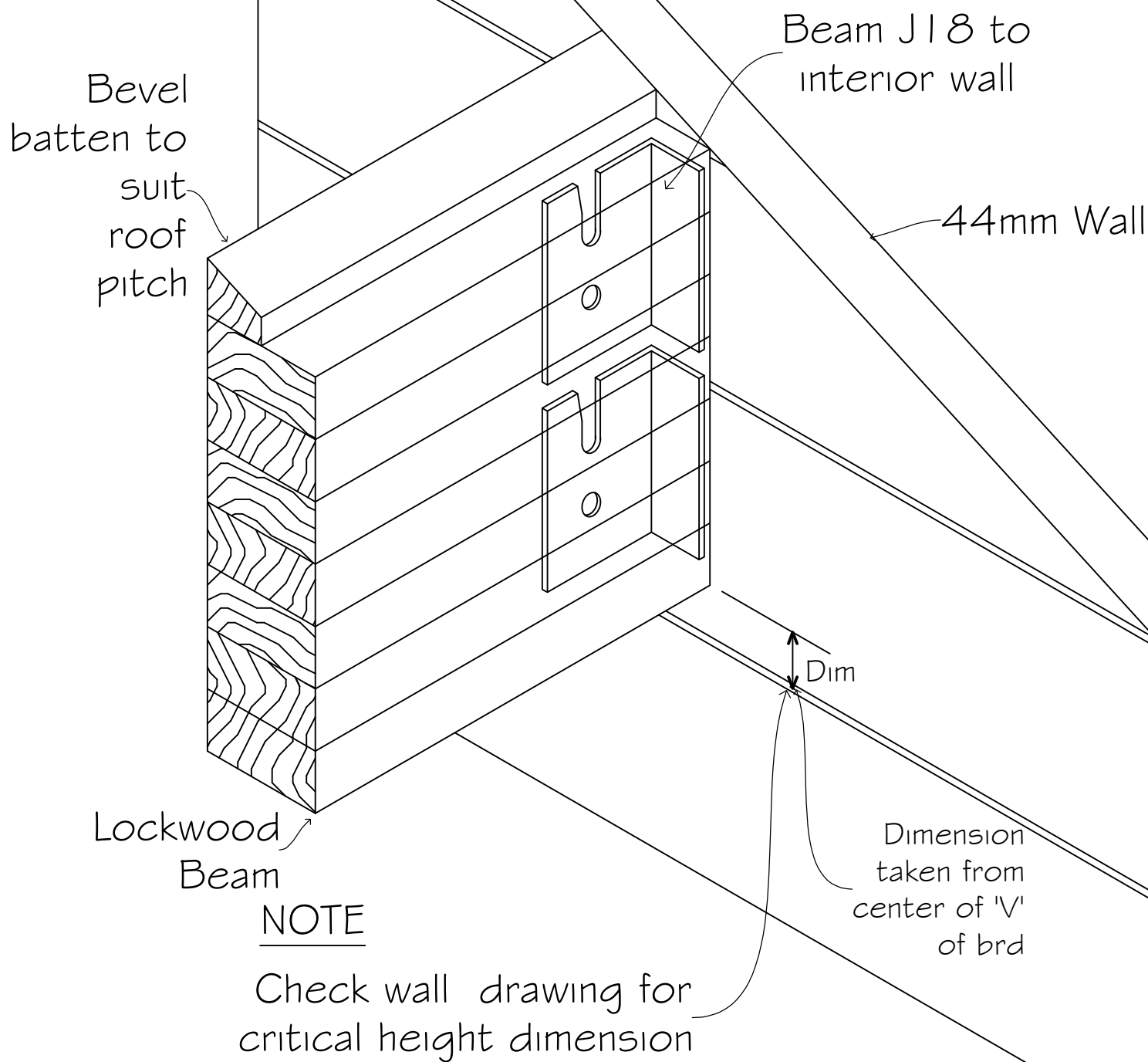


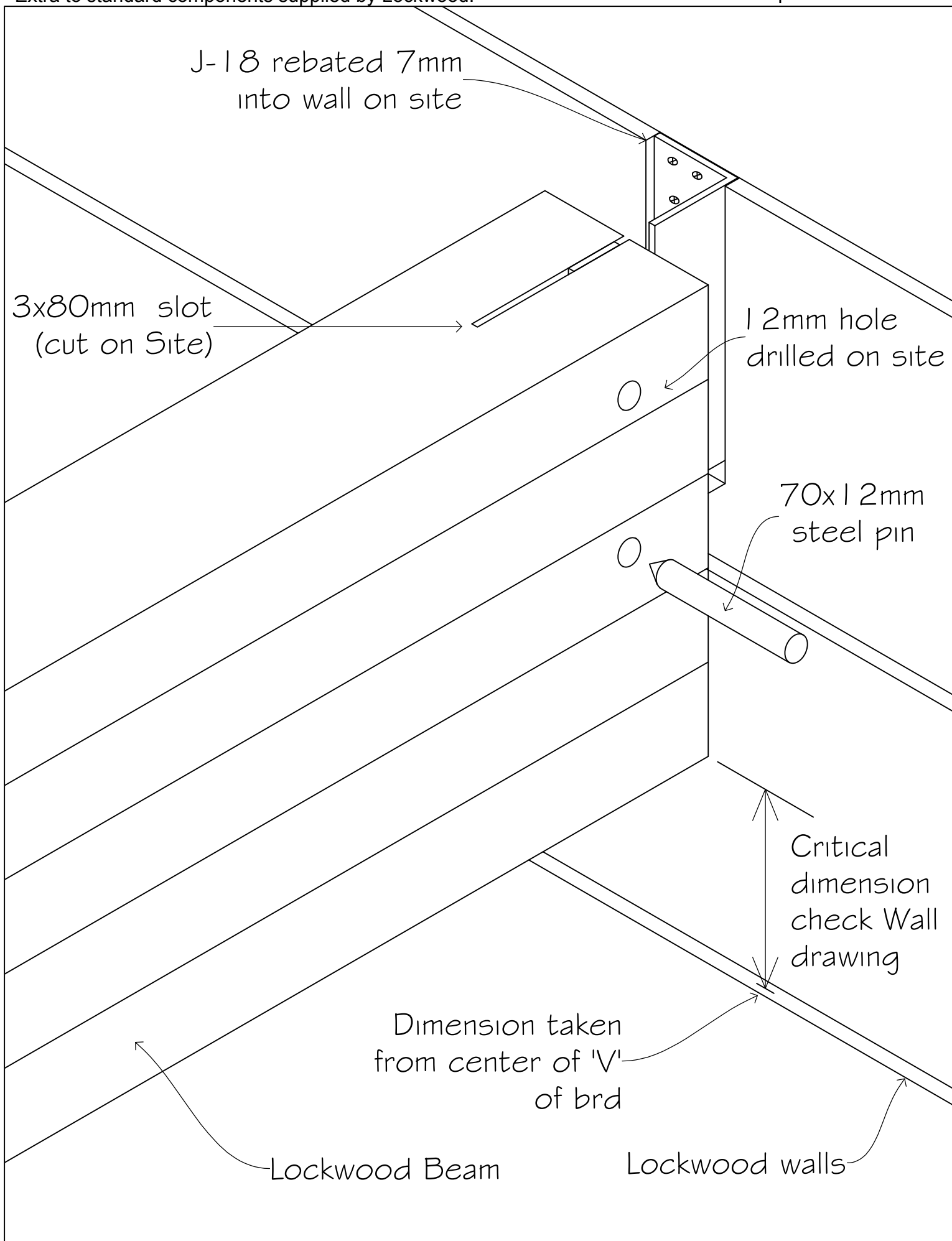
Beams joining on
44mm wall J18
brackets

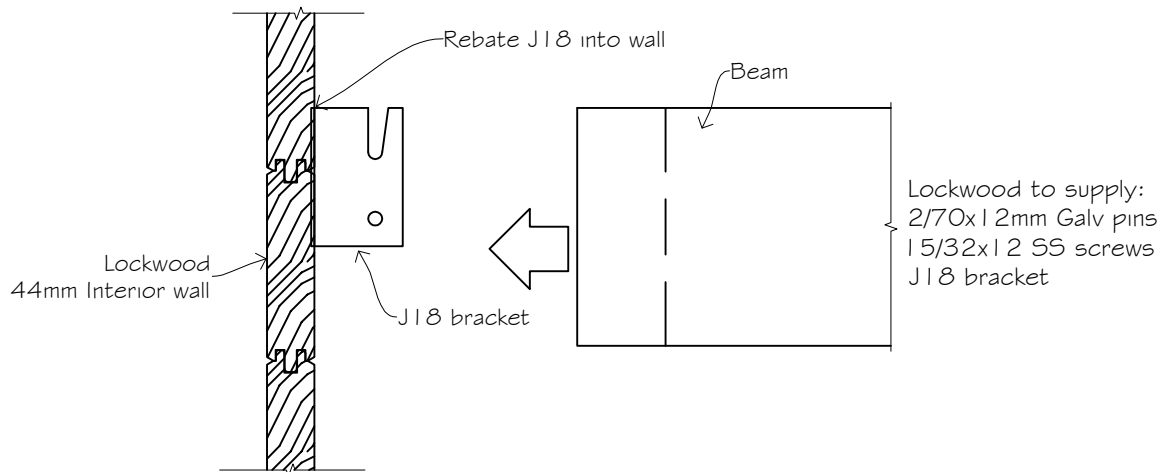


Beams running
through 44mm wall
with checkouts

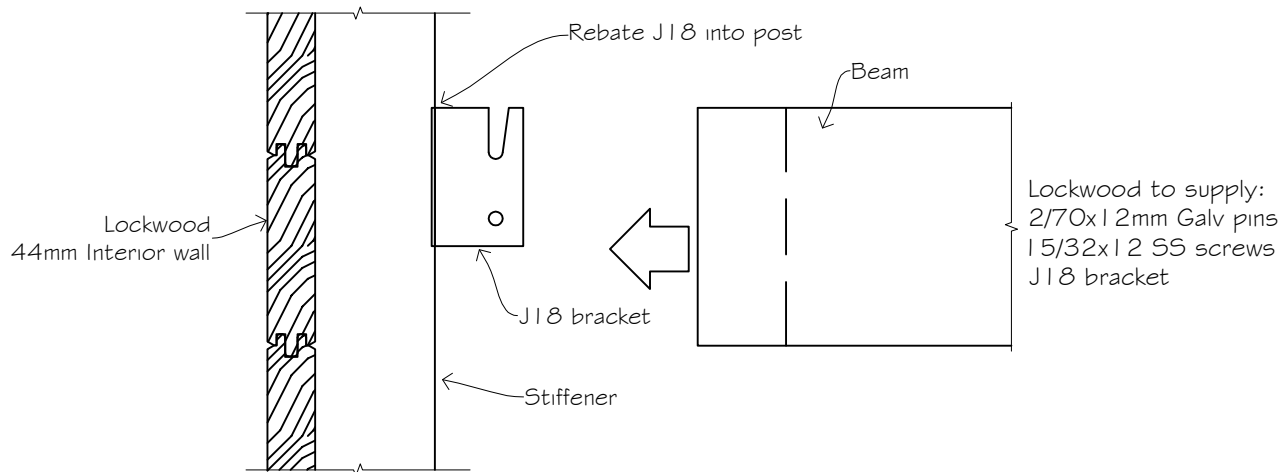




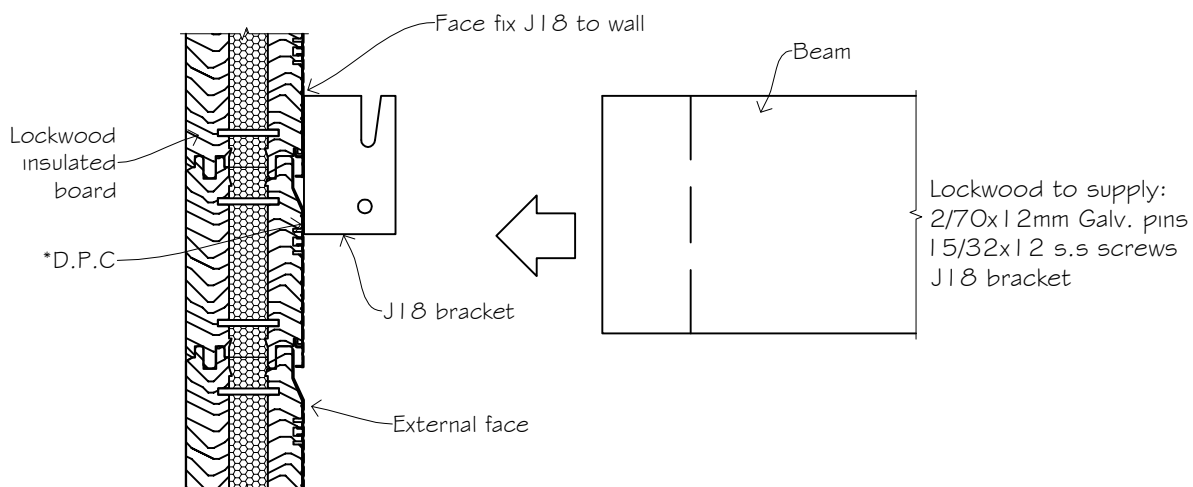




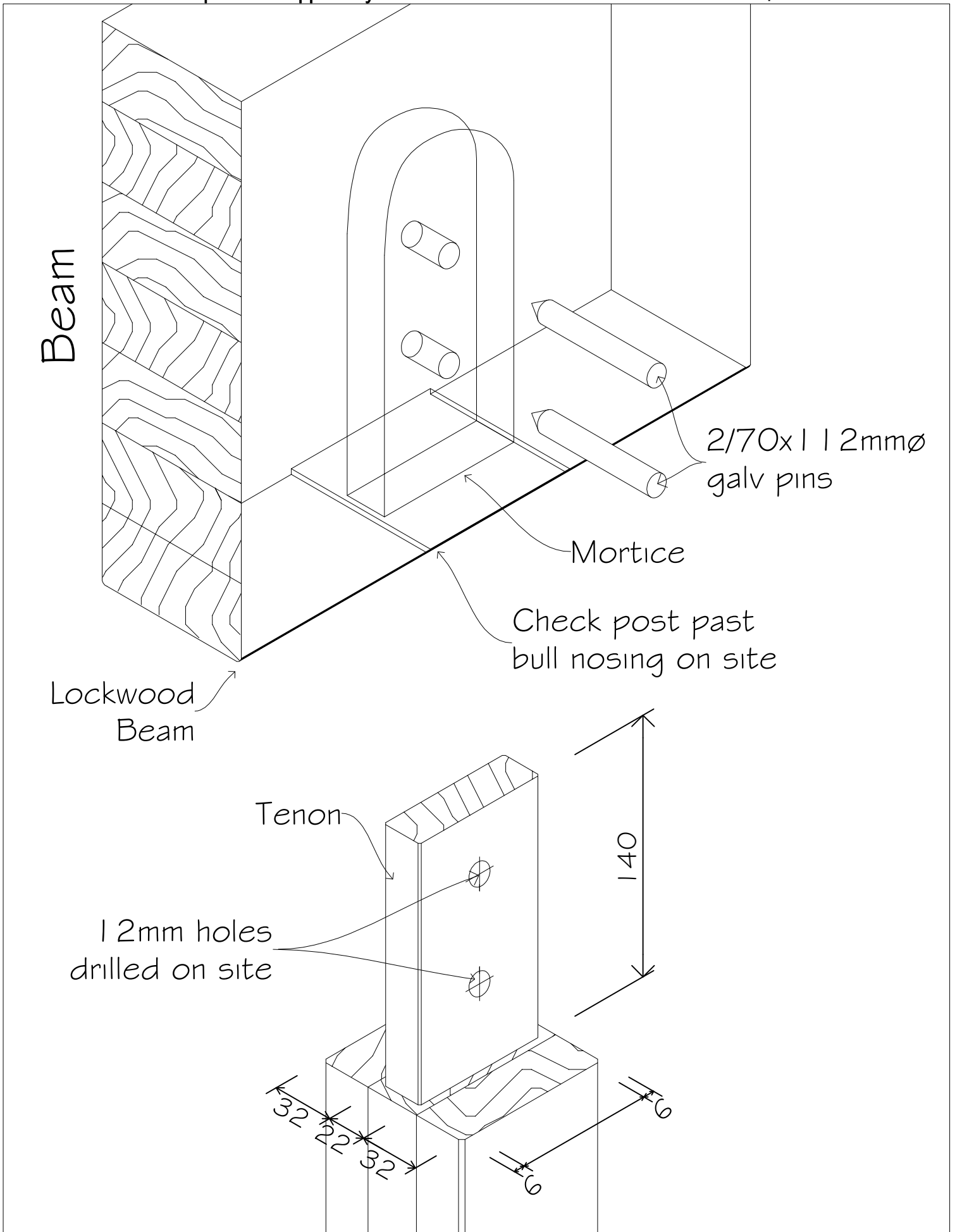
BEAM BRACKET TO Interior Wall

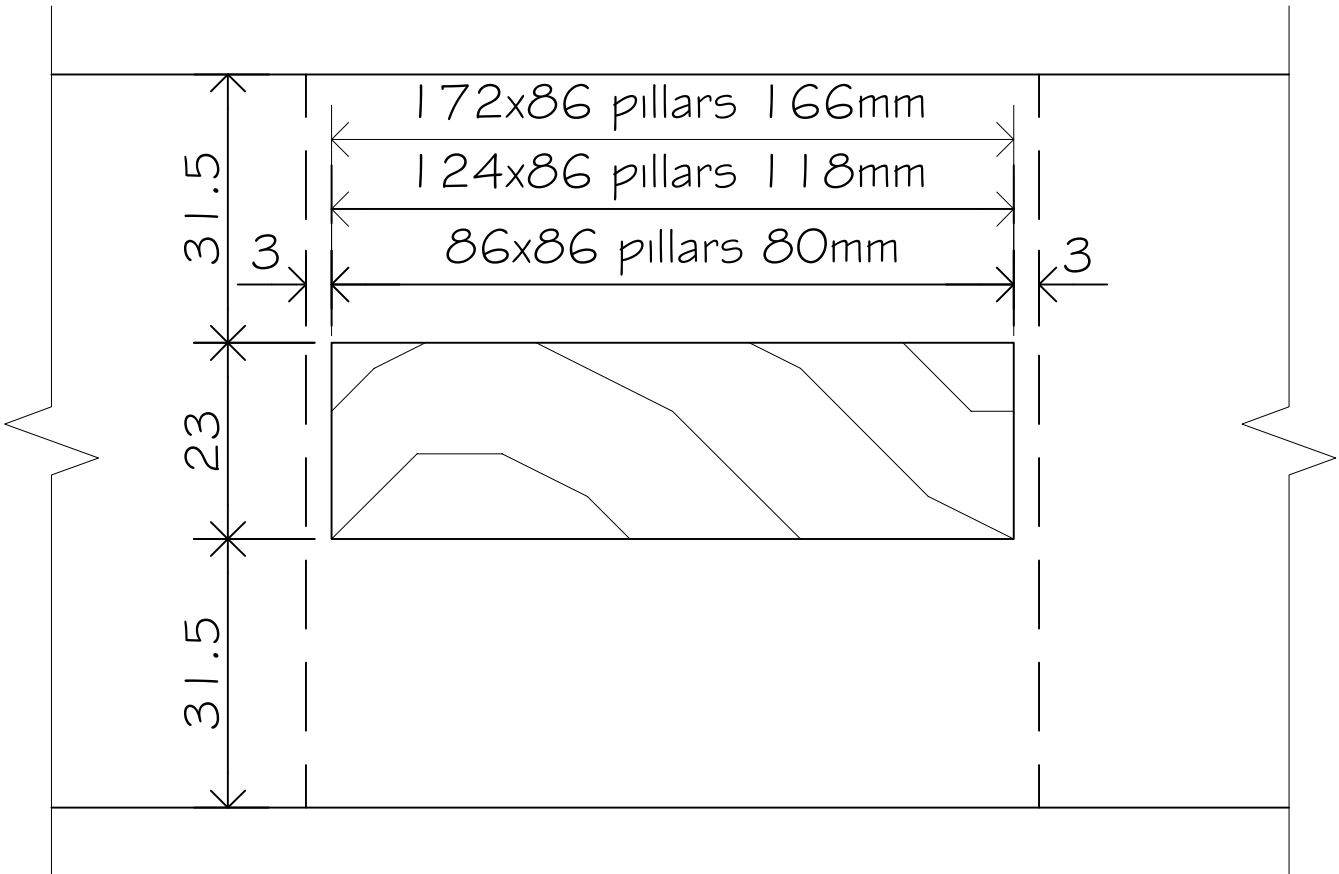


BEAM BRACKET TO wall stiffener

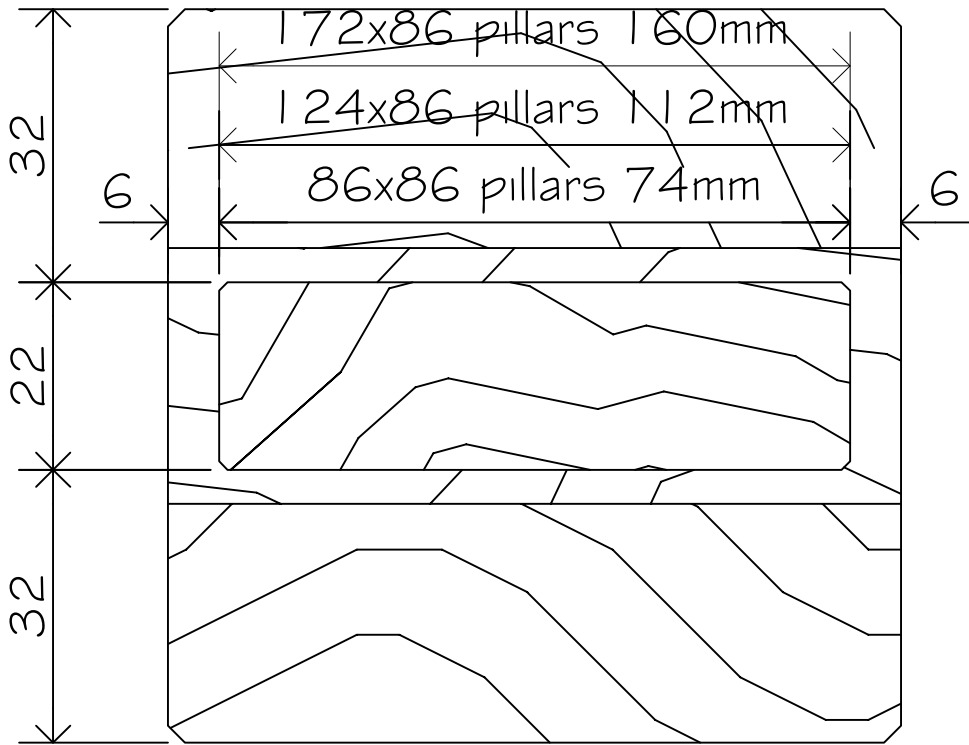


BEAM BRACKET TO EXTERIOR WALL e.g. carport, patio

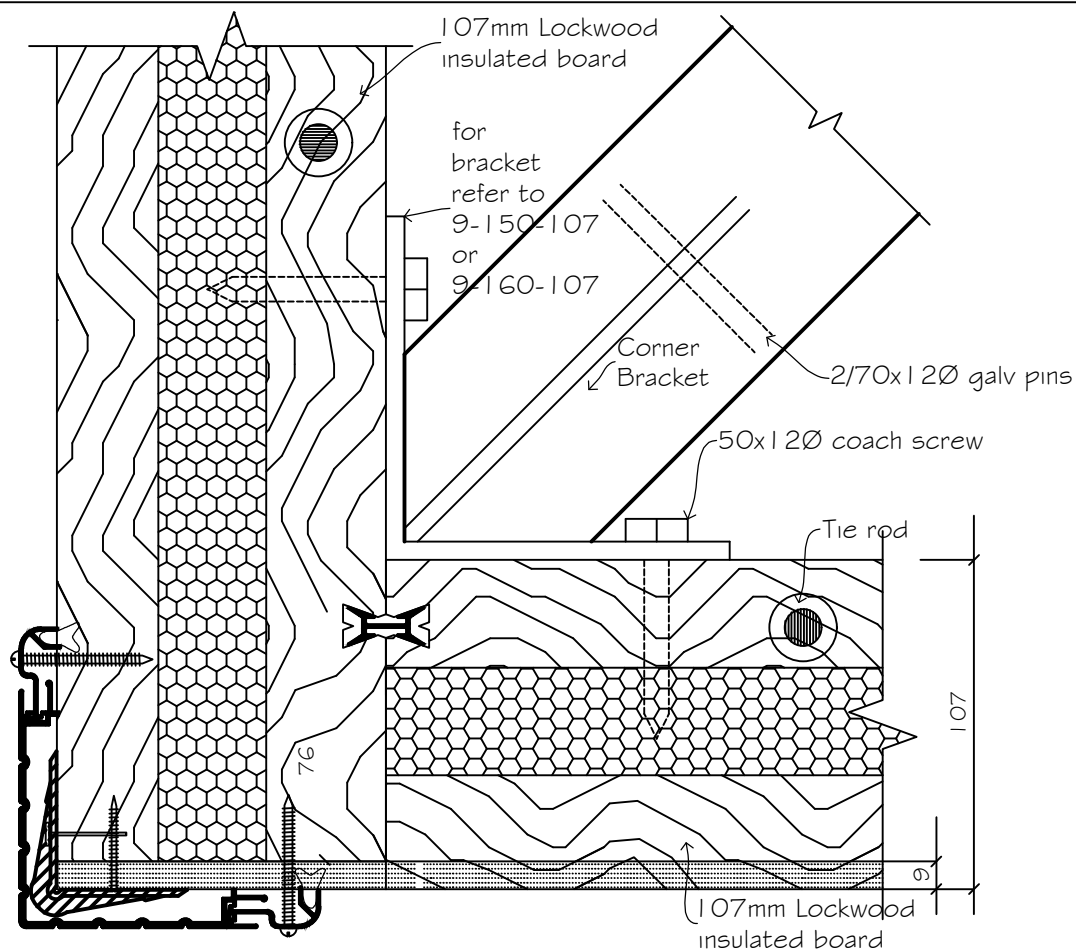




MORTICE IN BEAM

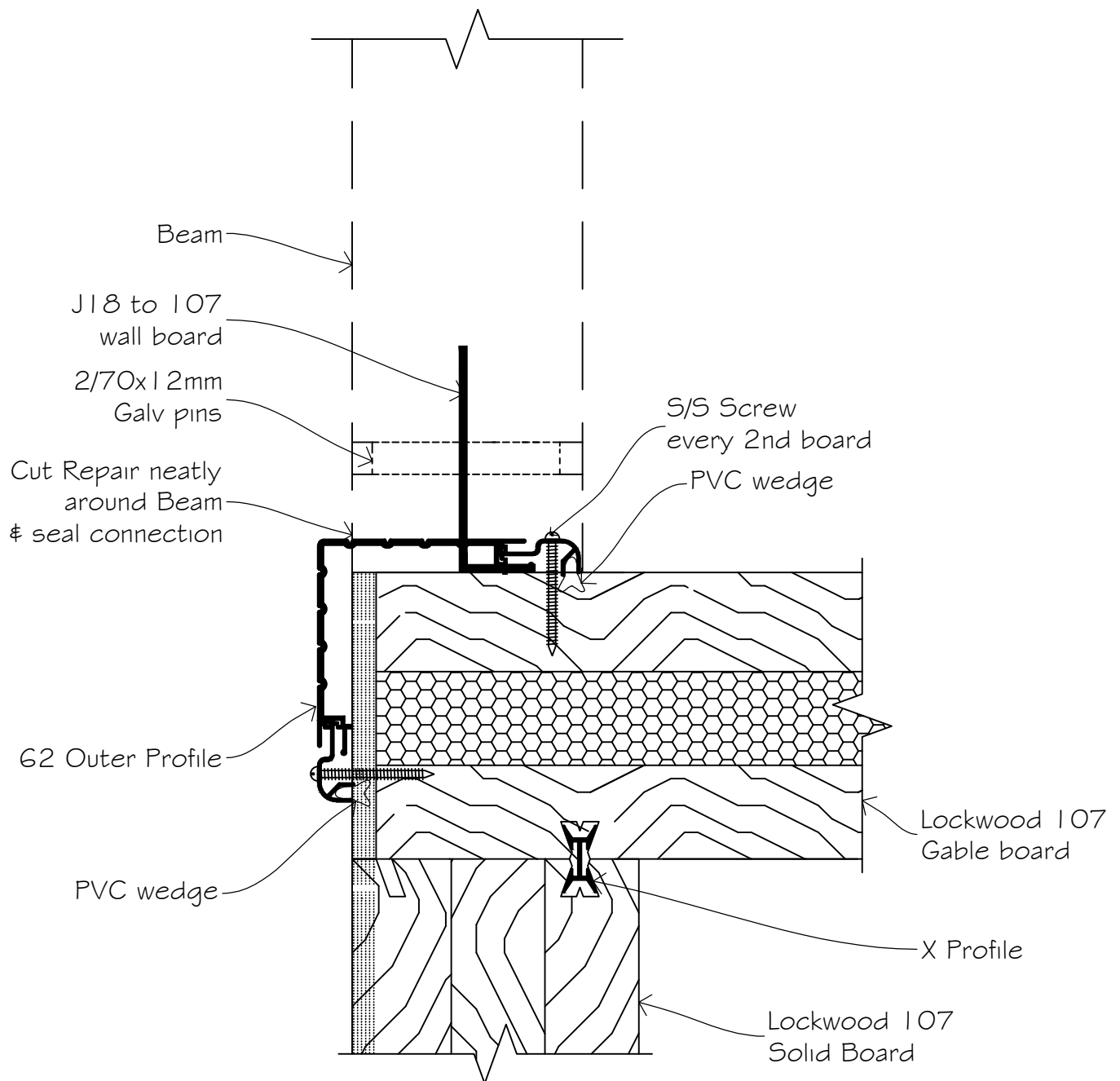


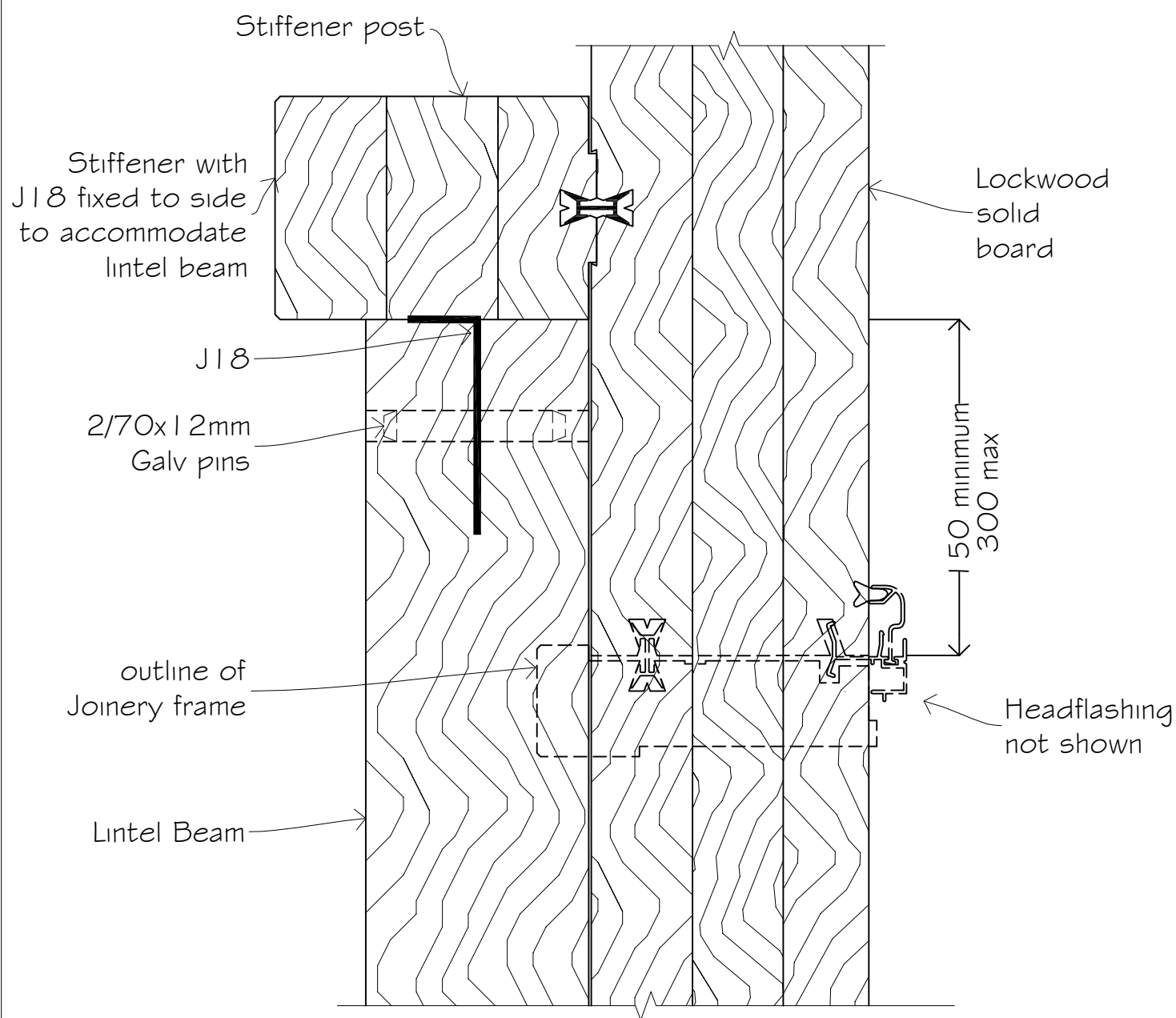
TENON TO POST



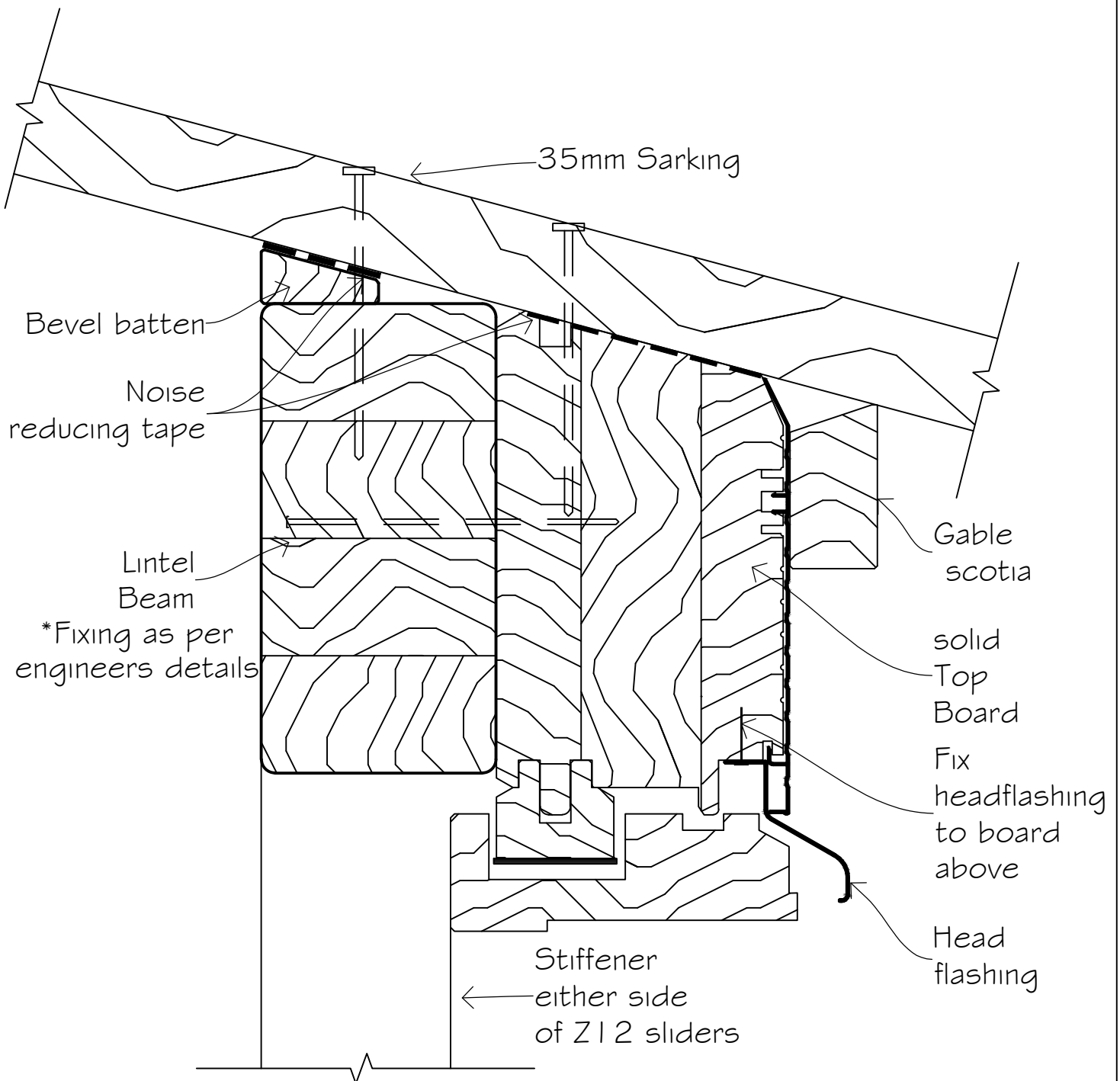
Beam

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





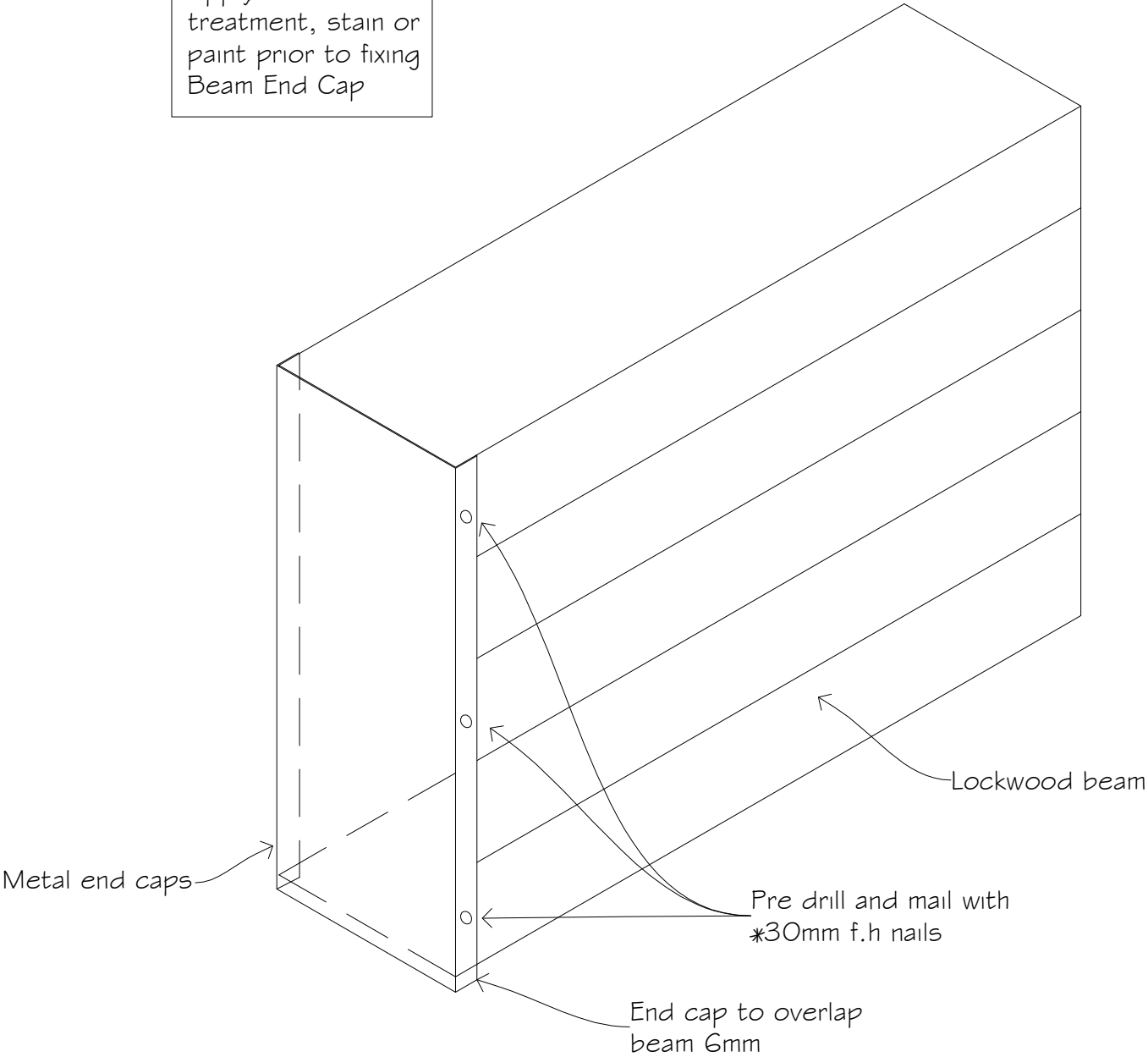
Plan View



See detail 3-130-107 for more information

NOTE

Apply end cut
treatment, stain or
paint prior to fixing
Beam End Cap

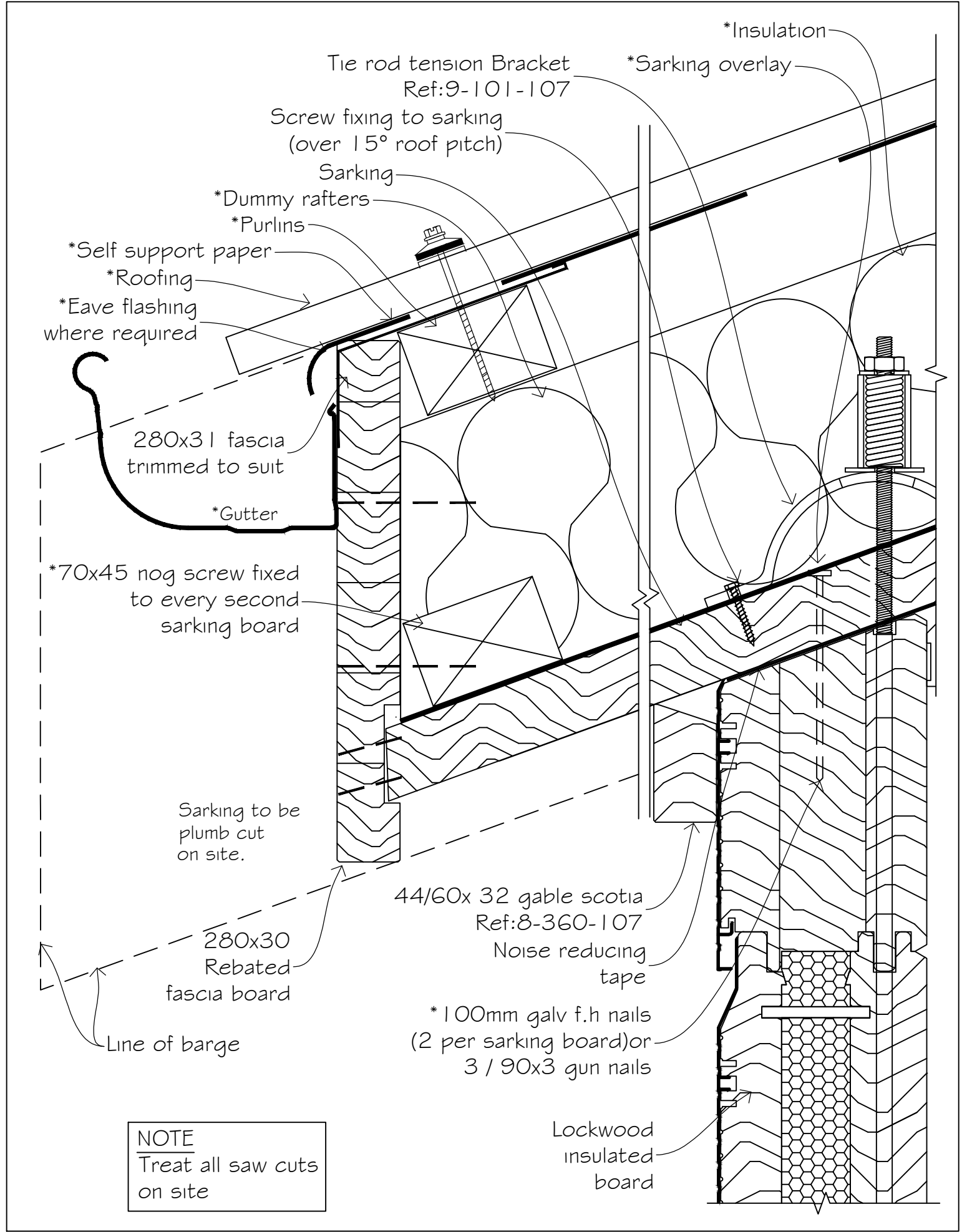


* Exterior Beam "End Cap"

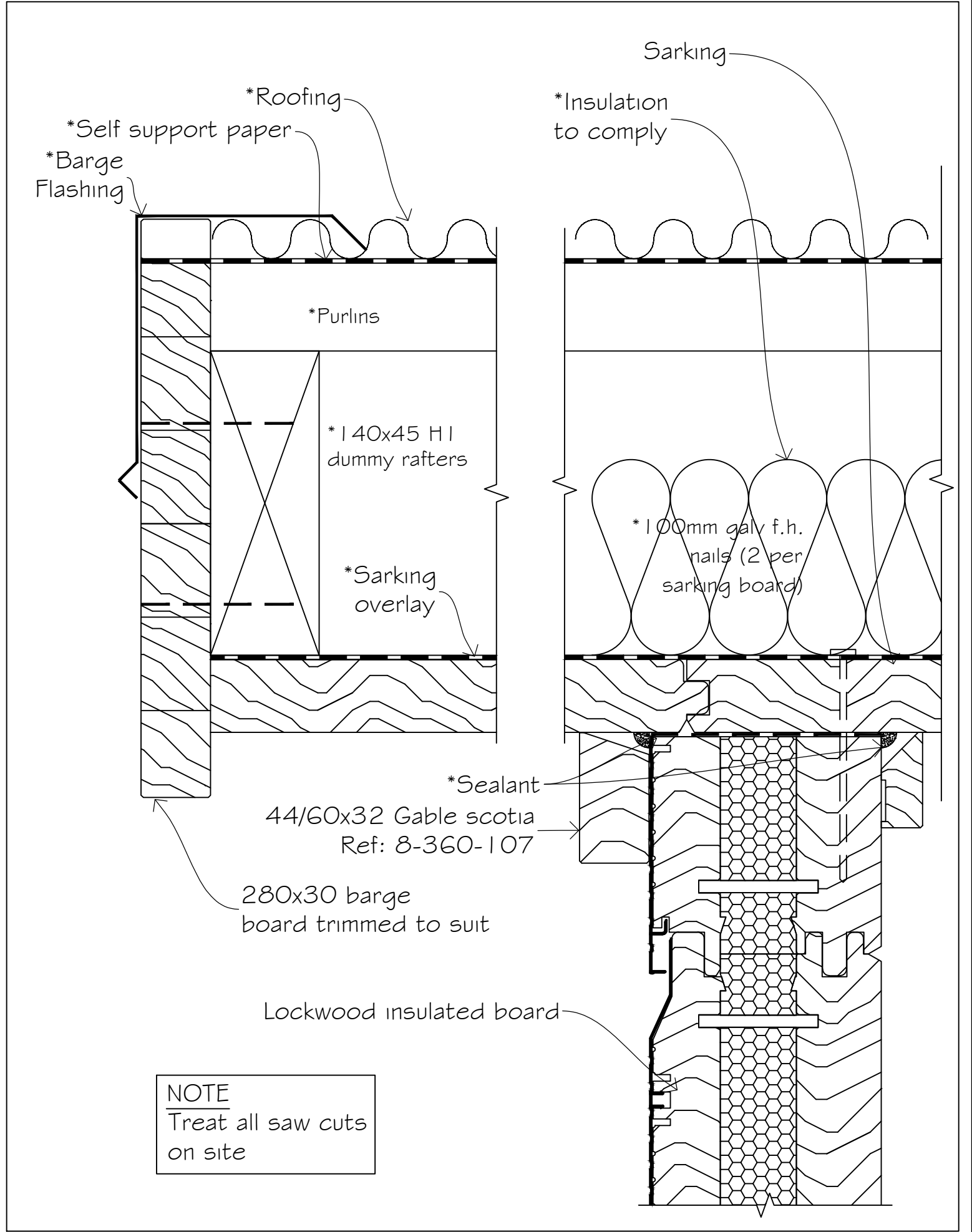
SECTION 4

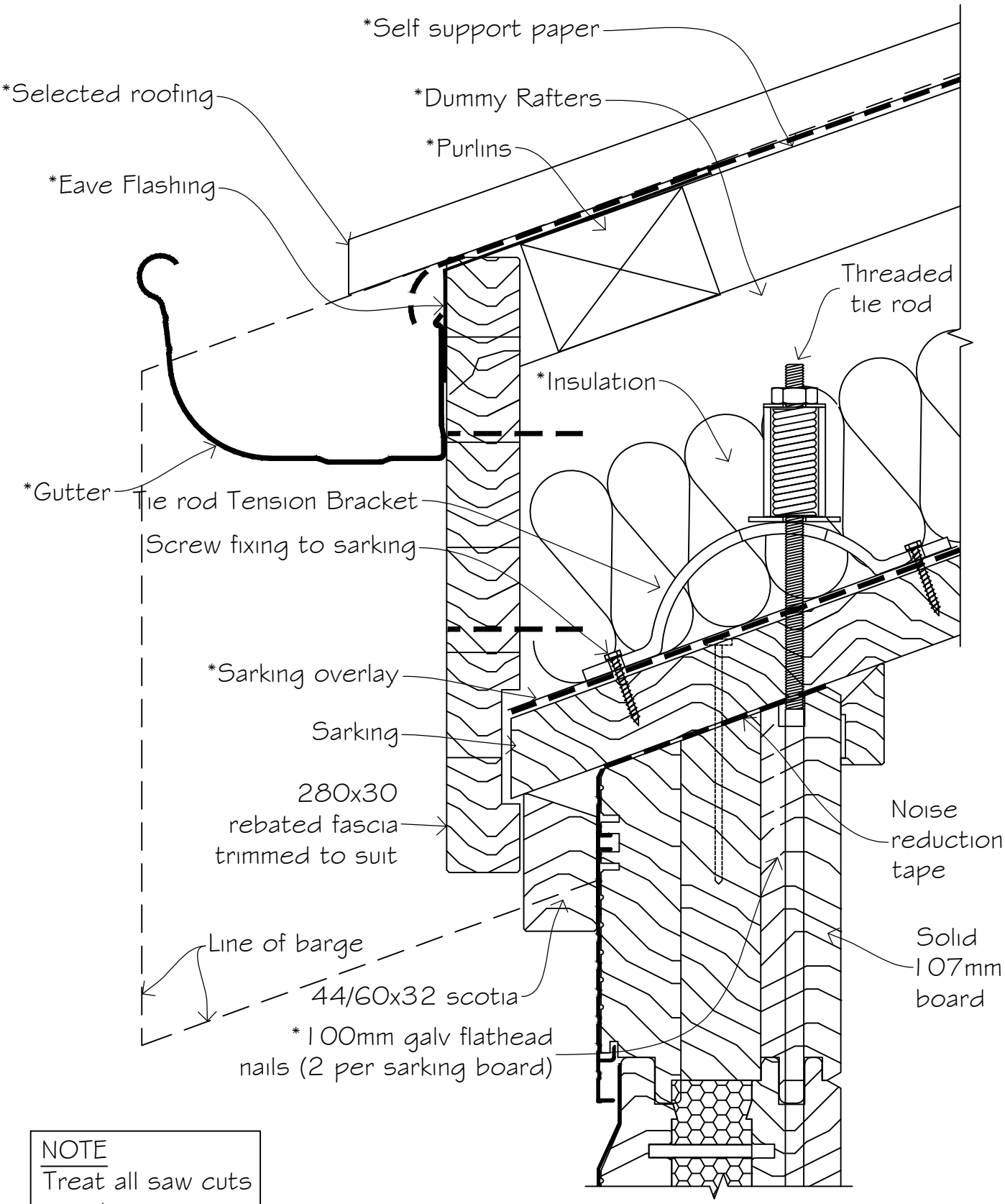
ROOFING

4-10-107	Sarking to wall; eave detail (140 x 45 dummy rafters)
4-20-107	Sarking to wall; gable detail (140 x 45 dummy rafters)
4-30-107	Sarking to wall; clipped eave (140 x 45 dummy rafters)
4-40-107	Sarking to wall; clipped gable (140 x 45 dummy rafters)
4-50-107	Sarking to wall; eave detail (90 x 45 dummy rafter)
4-60-107	Sarking to wall; gable detail (90 x 45 dummy rafters)
4-70-107	Sarking to wall; clipped eave (90 x 45 dummy rafters)
4-80-107	Sarking to wall; clipped gable (90 x 45 dummy rafters)
4-90-107	Sarking to wall; mono roof eave detail (high end)
4-100-107	Sarking to wall; mono roof clipped eave (high end)
4-110-107	Sarking to ridge; laminated beam
4-120-107	Sarking to ridge; interior wall / E beams
4-130-107	Sarking to exterior wall; change of pitch
4-140-107	Sarking to interior wall; change of pitch
4-150-107	Sarking to beam; change of pitch
4-160-107	Sarking to fascia beam
4-170-107	Sarking to interior wall; fixing to flat face
4-180-107	Sarking valley construction guide
4-190-107	Sarking strap layout guide
4-200-107	Truss plate fixings to Lockwood walls
4-210-107	Truss to Lockwood wall; 107 wall gable option
4-215-107	Truss to Lockwood wall: 107 wall gable with Stiffener running to top
4-220-107	Truss to Lockwood wall; weather board gable option
4-230-107	Truss to Lockwood wall; sloping soffit / 180 x 31 fascia
4-235-107	Low Pitch Mono Roof with Heel Truss
4-240-107	Truss to Lockwood wall; flat soffit / 180 x 31 fascia
4-250-107	Skylight Installation Detail
4-260-107	Skylight Installation Detail: sections

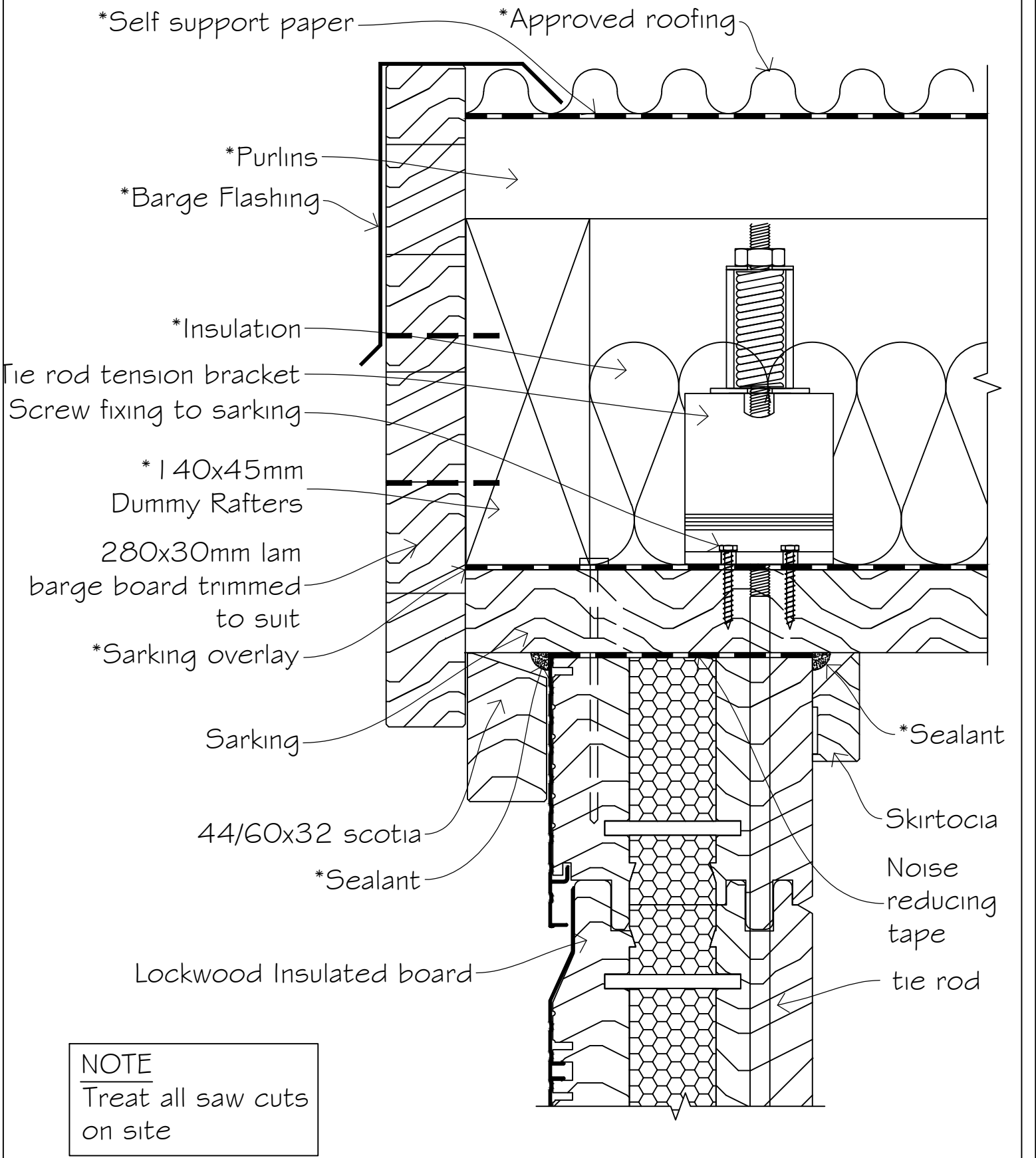


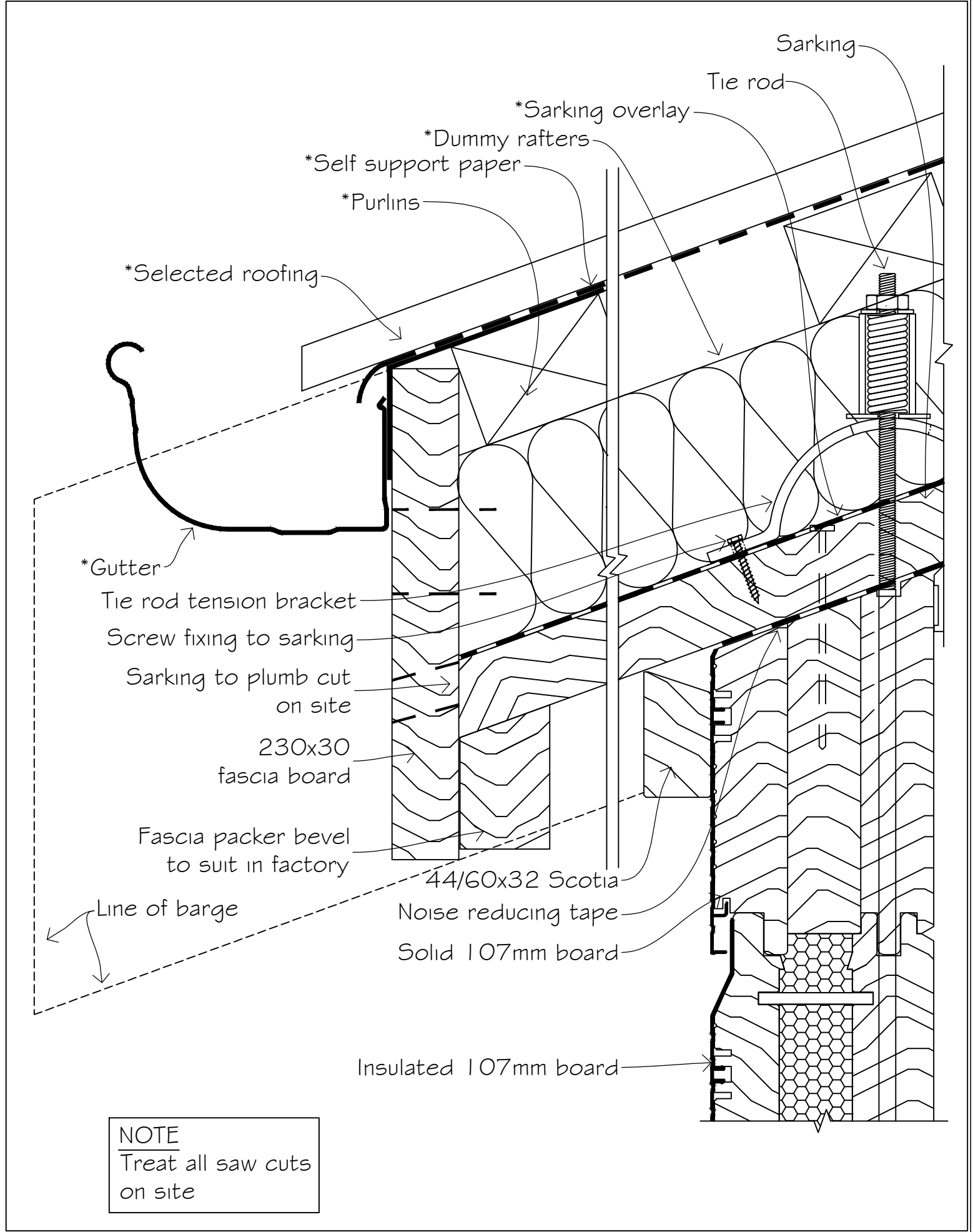
*Extra to standard components supplied by Lockwood.

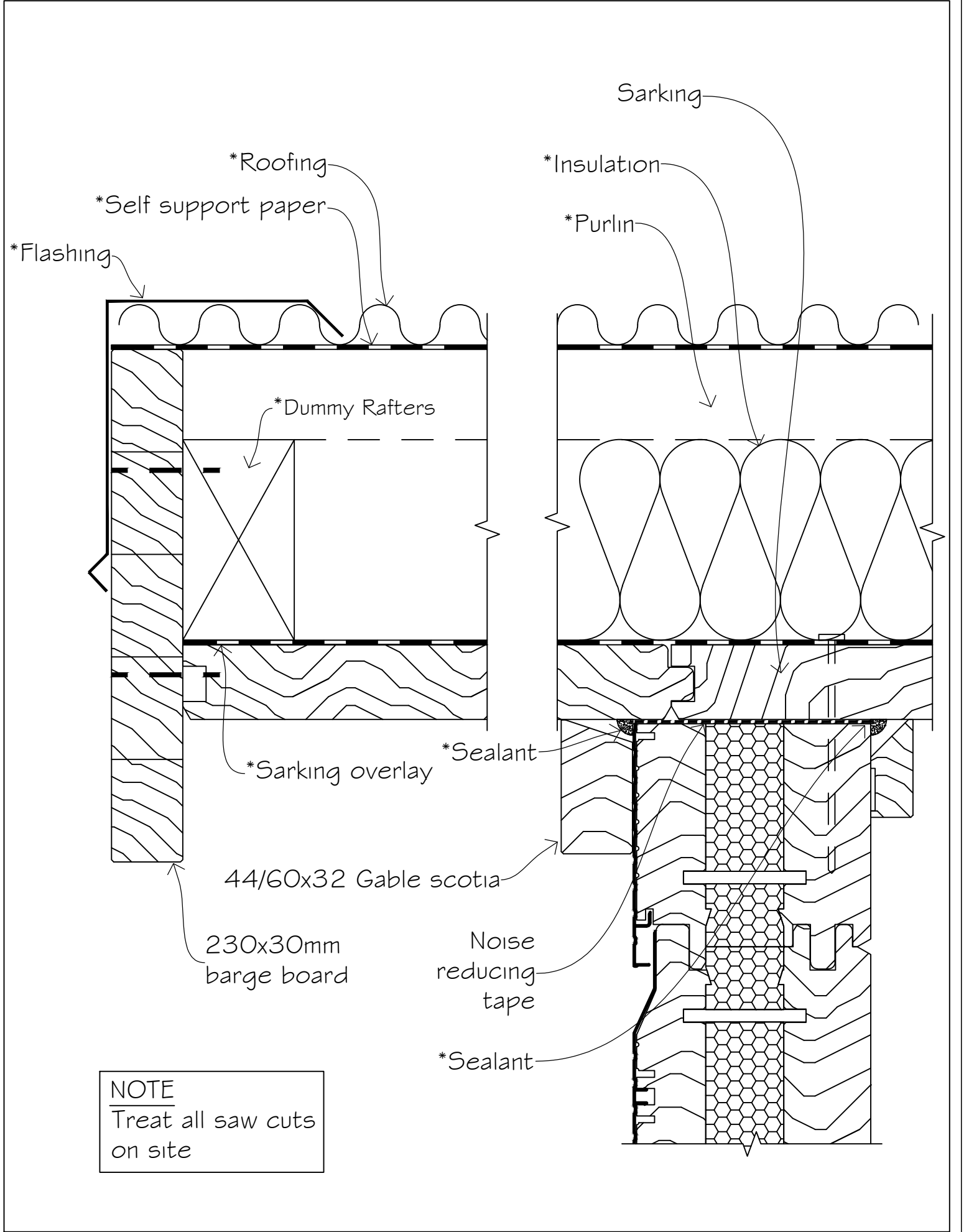


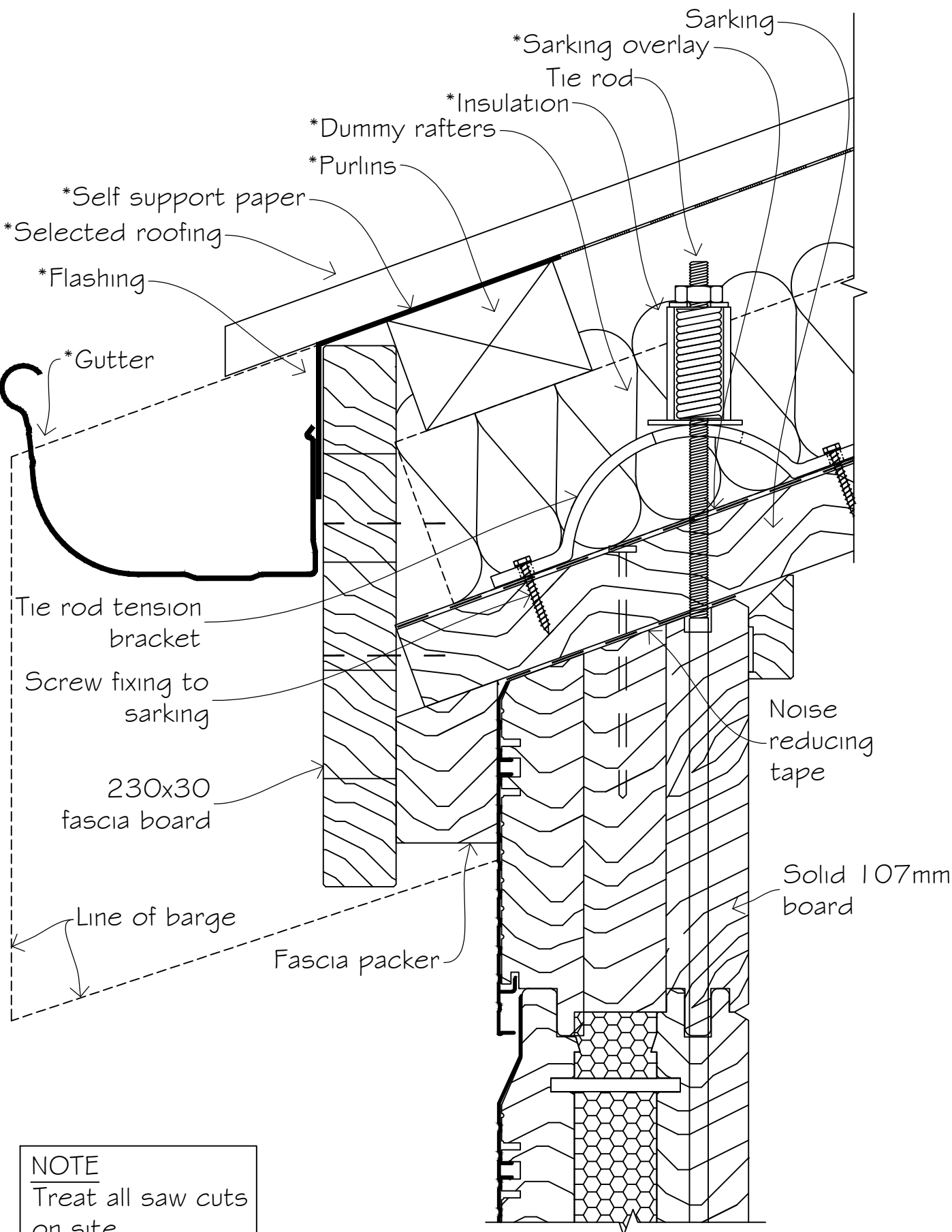


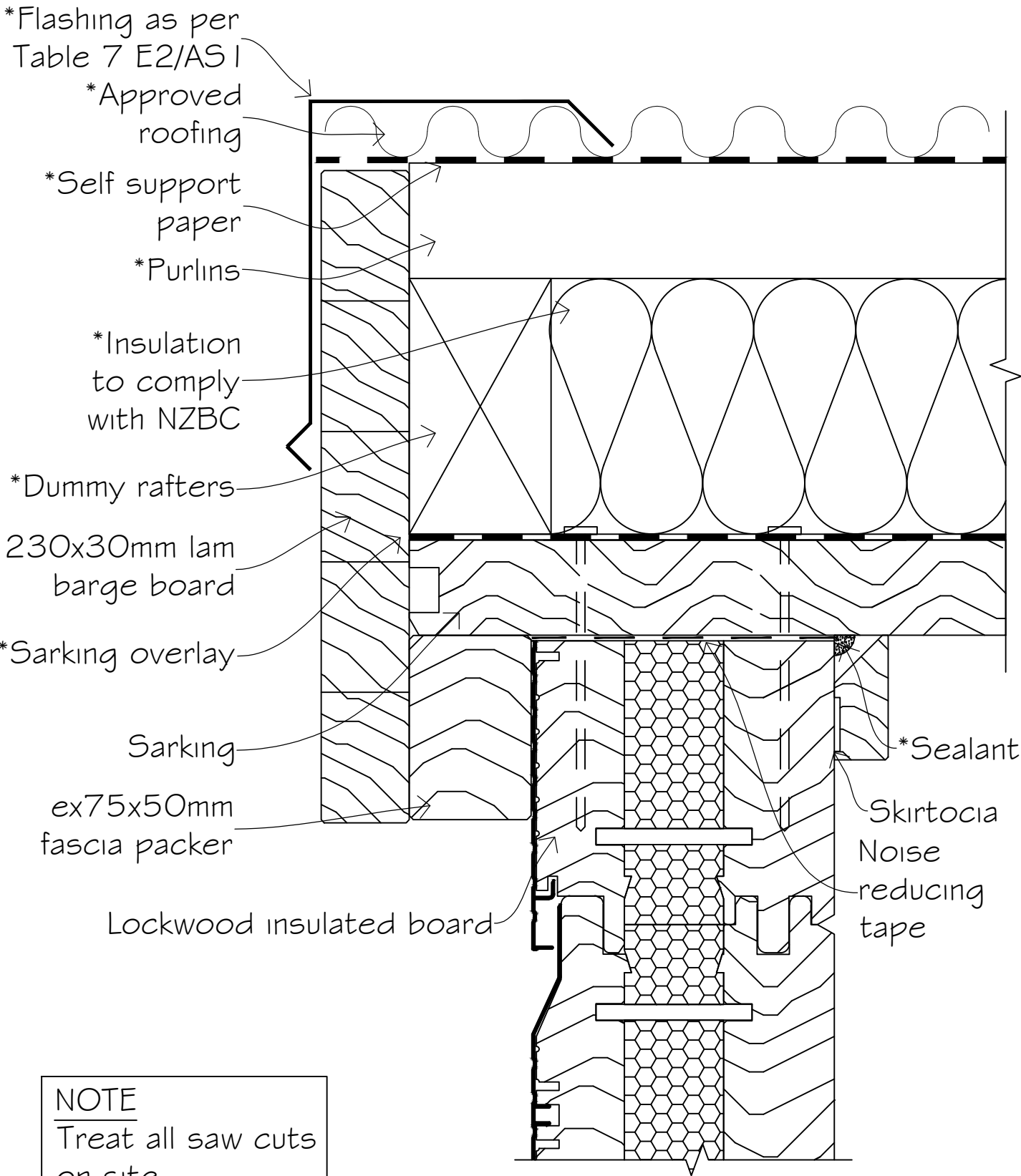
NOTE
Treat all saw cuts
on site





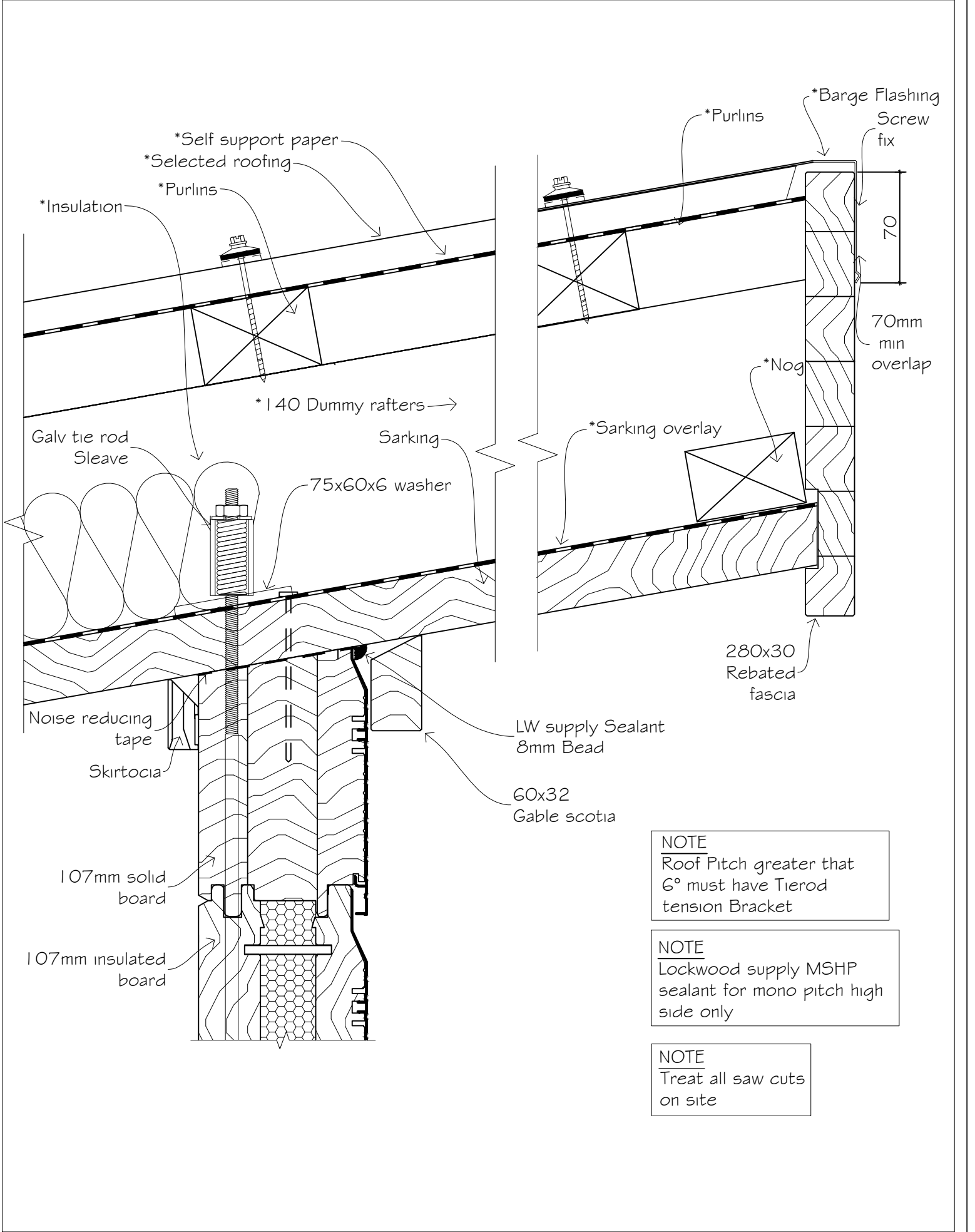


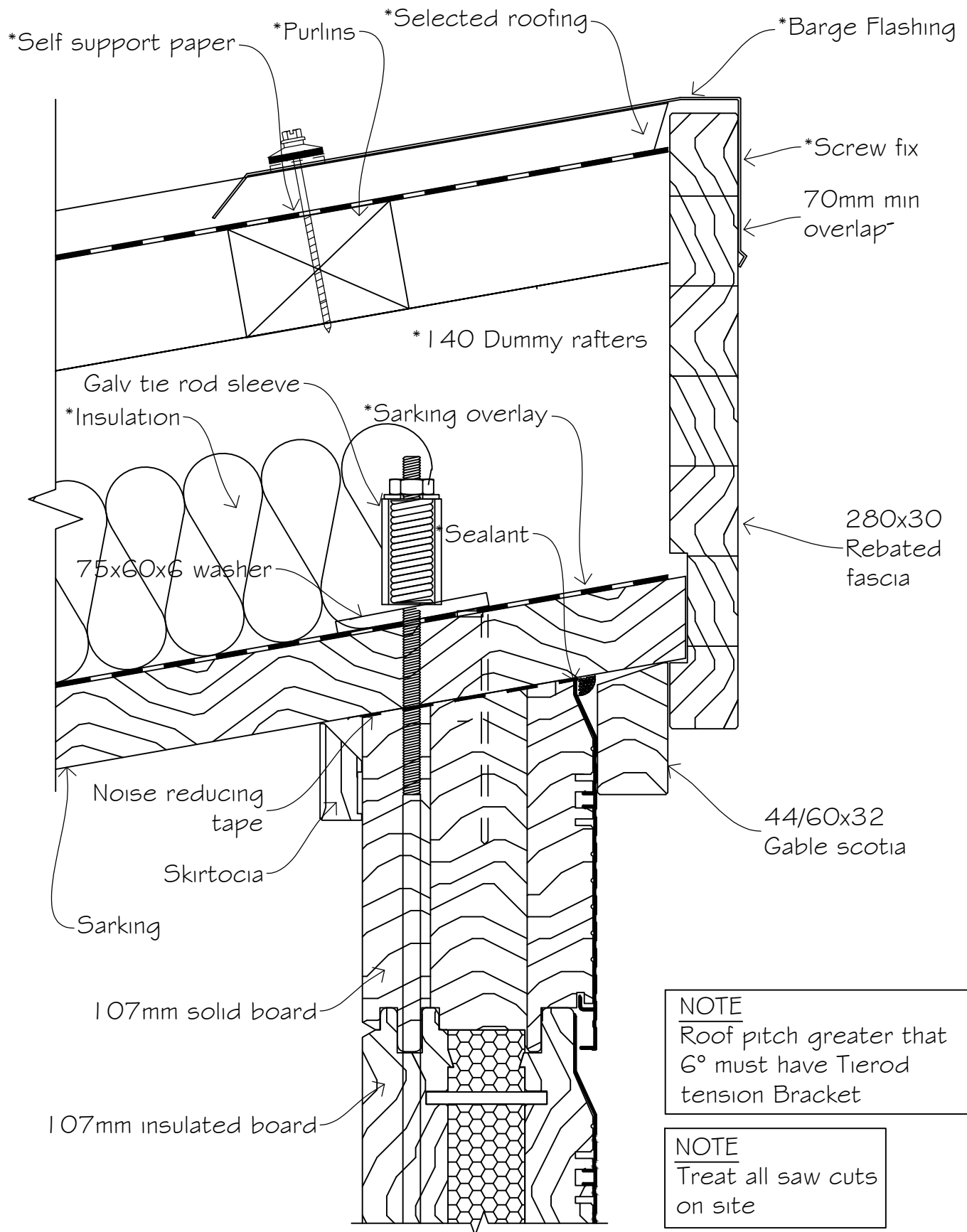


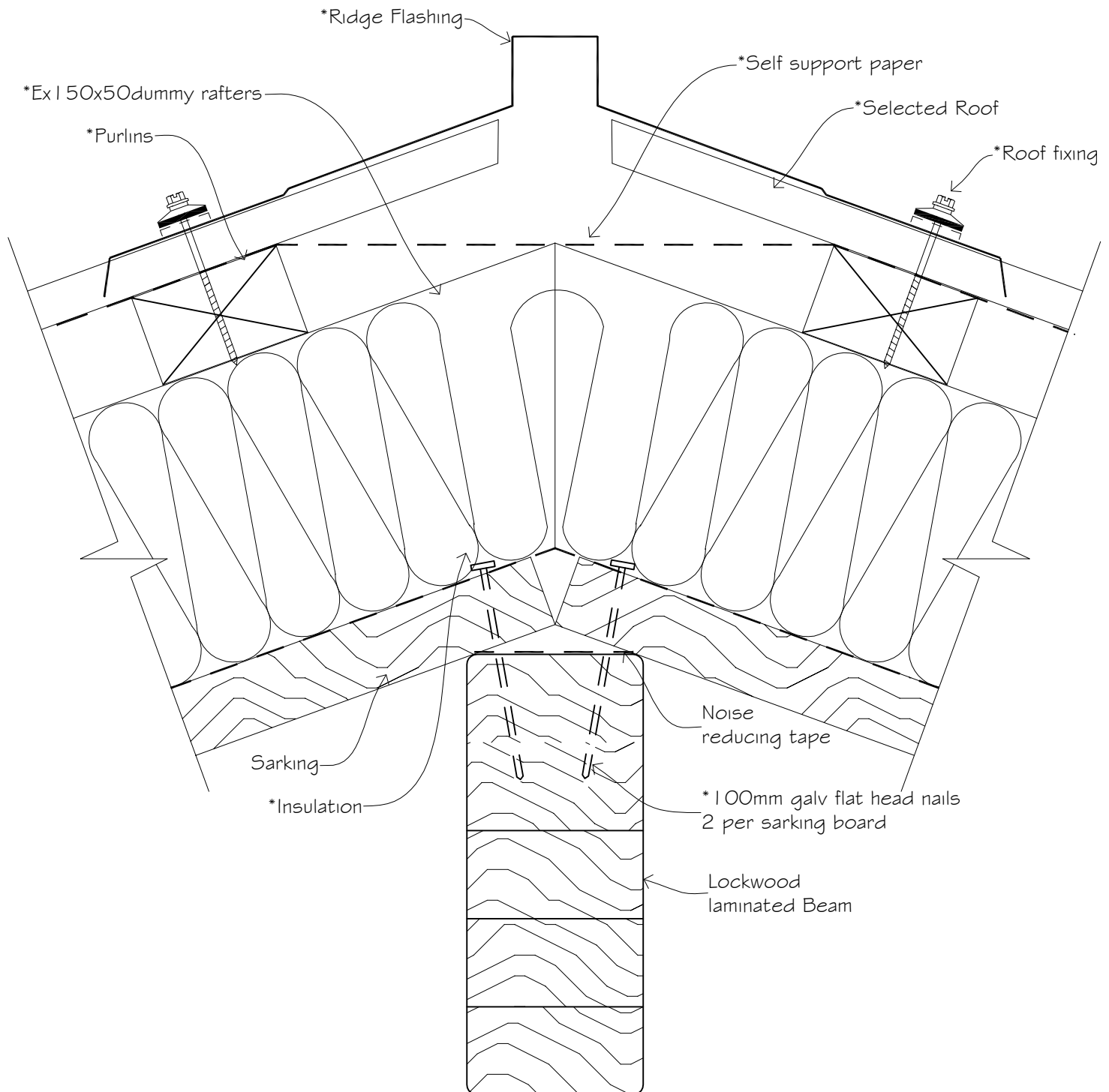


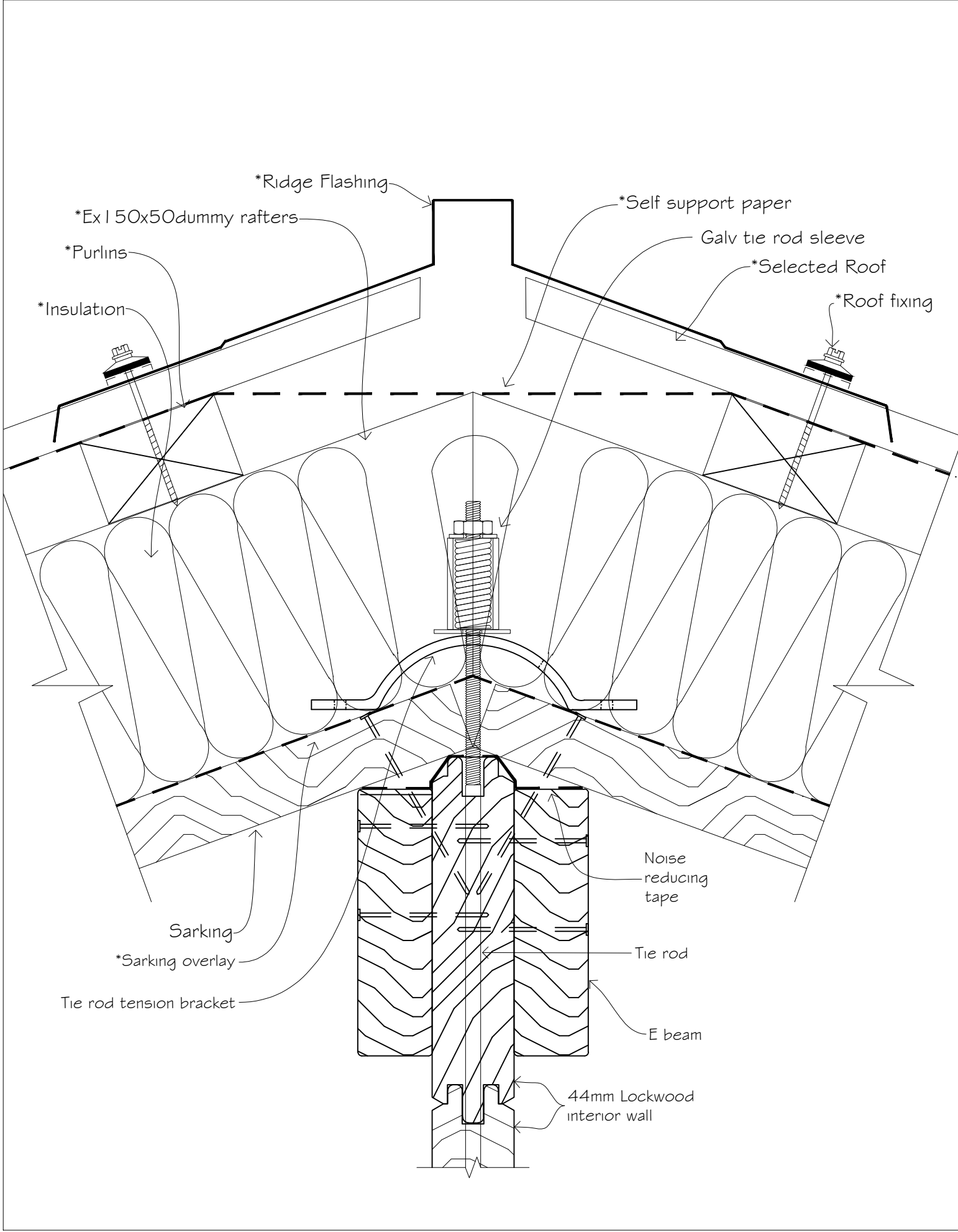
NOTE

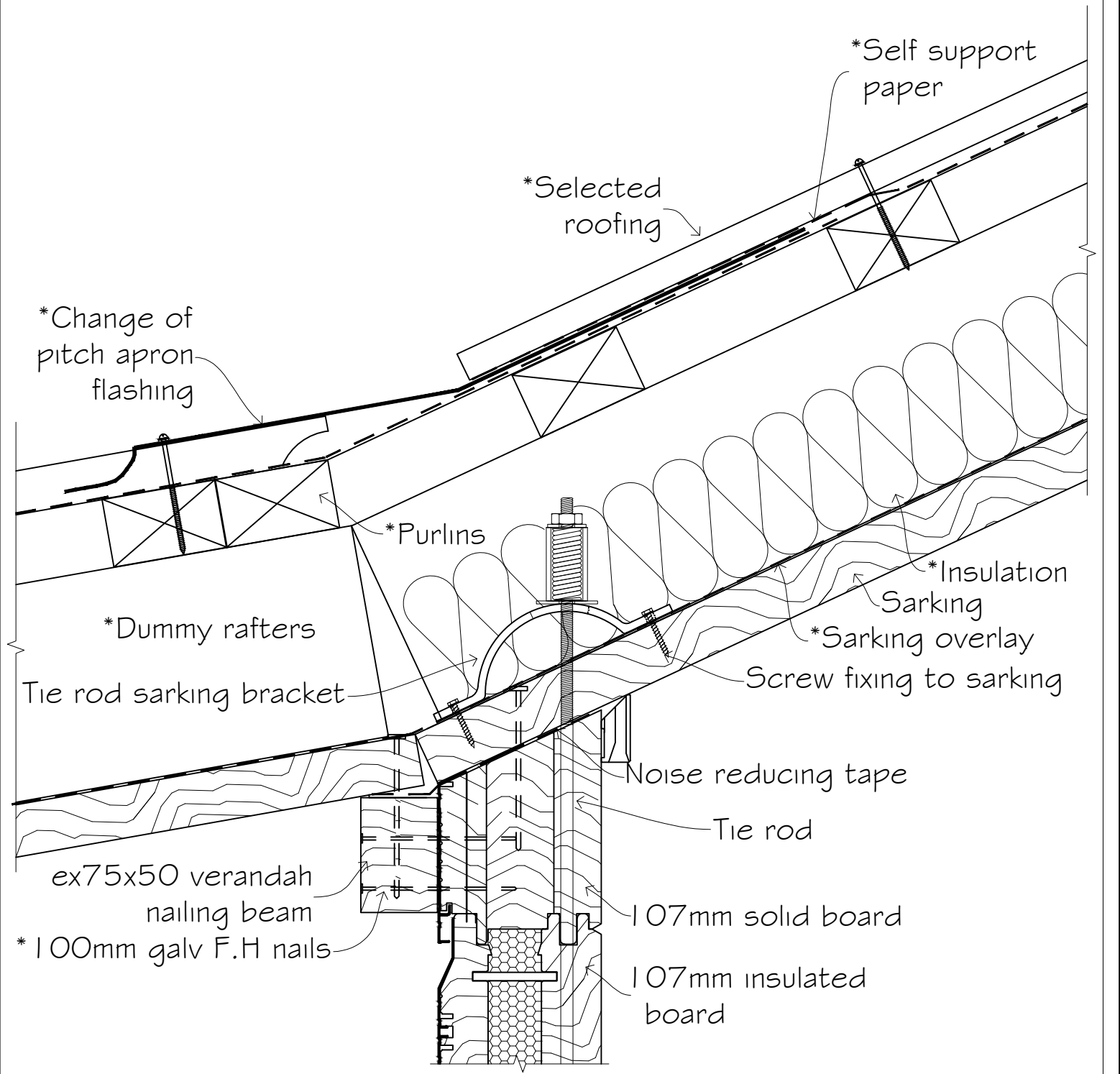
Treat all saw cuts on site



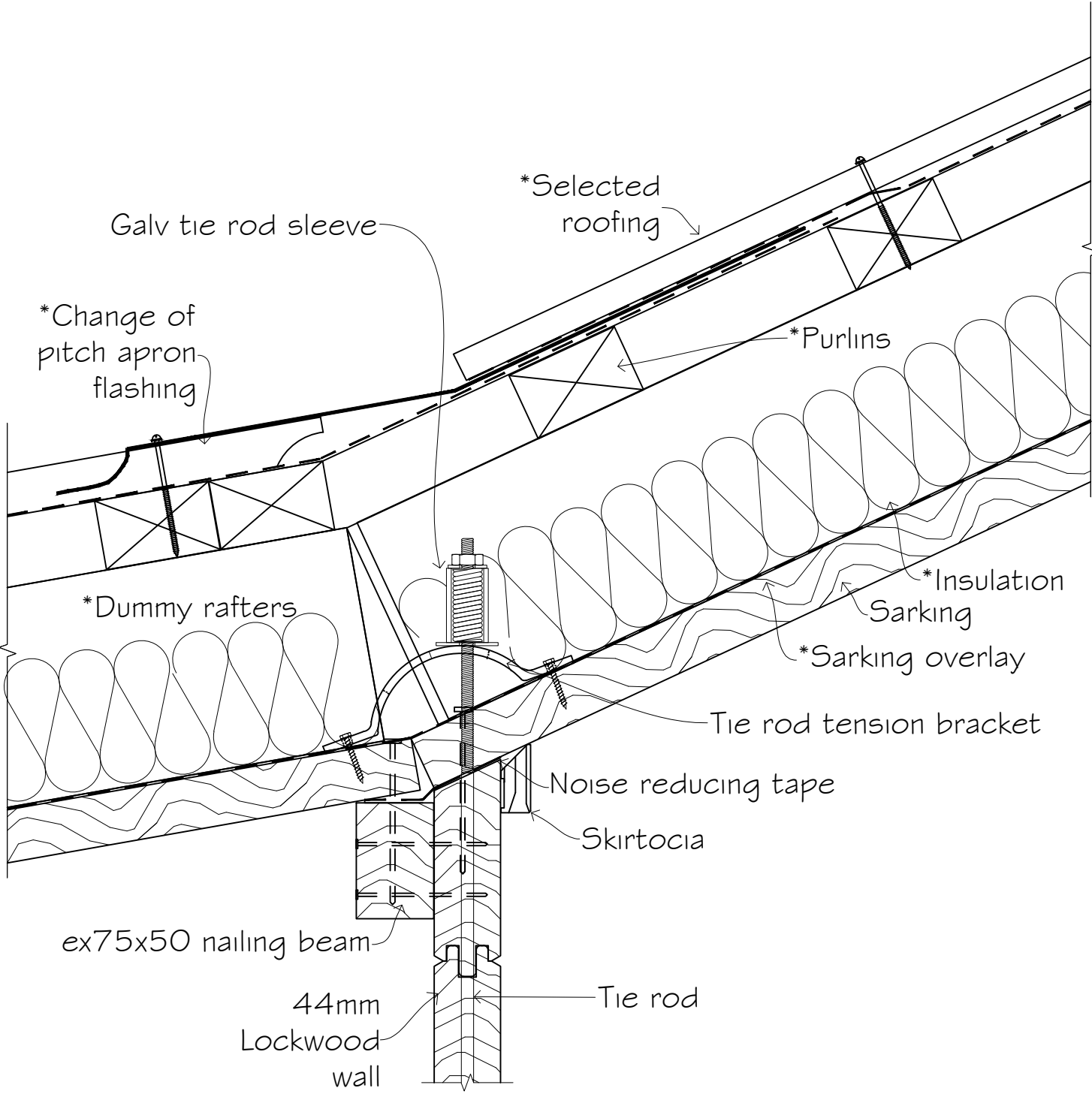




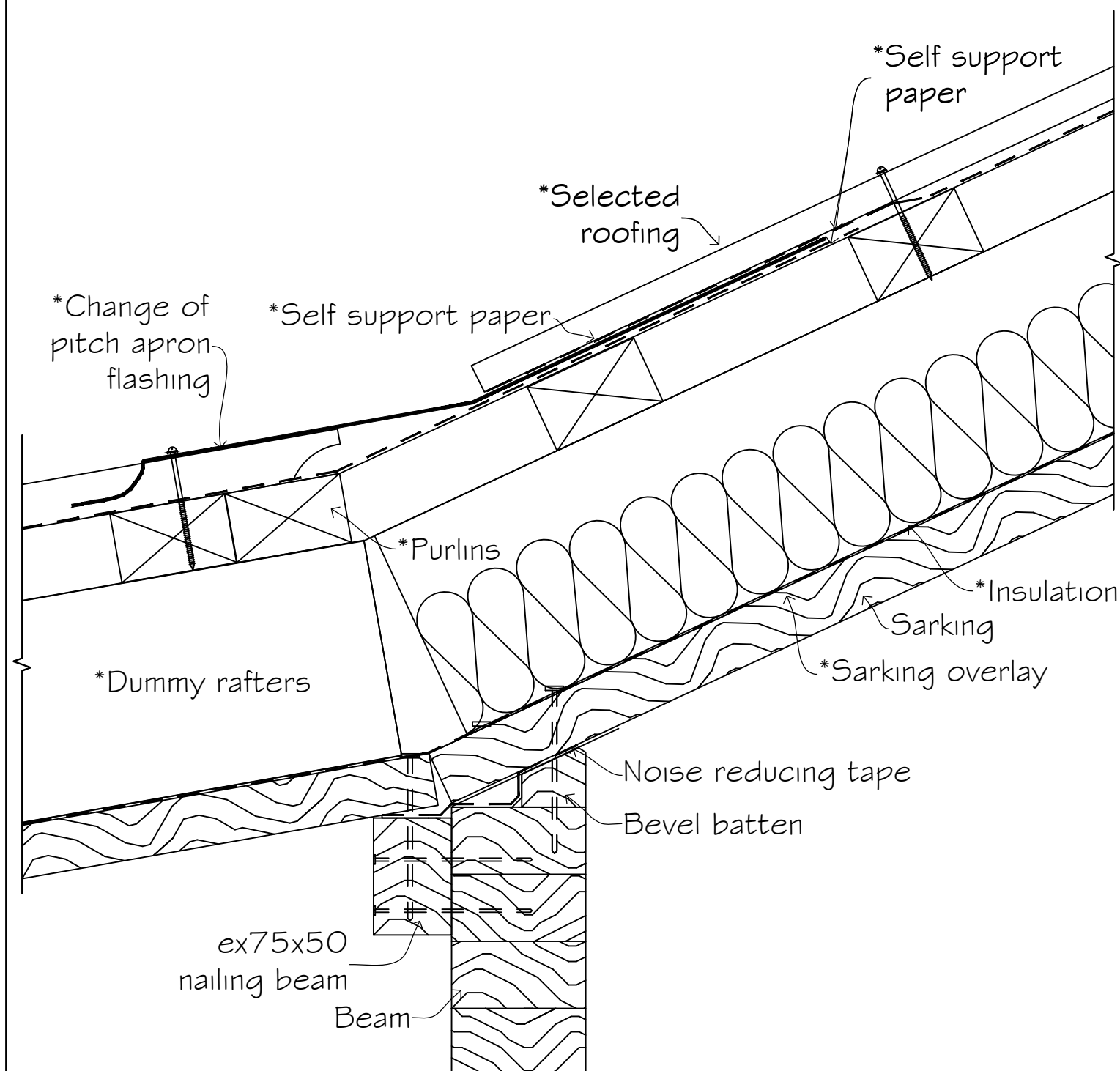




NOTE
Treat all saw cuts
on site

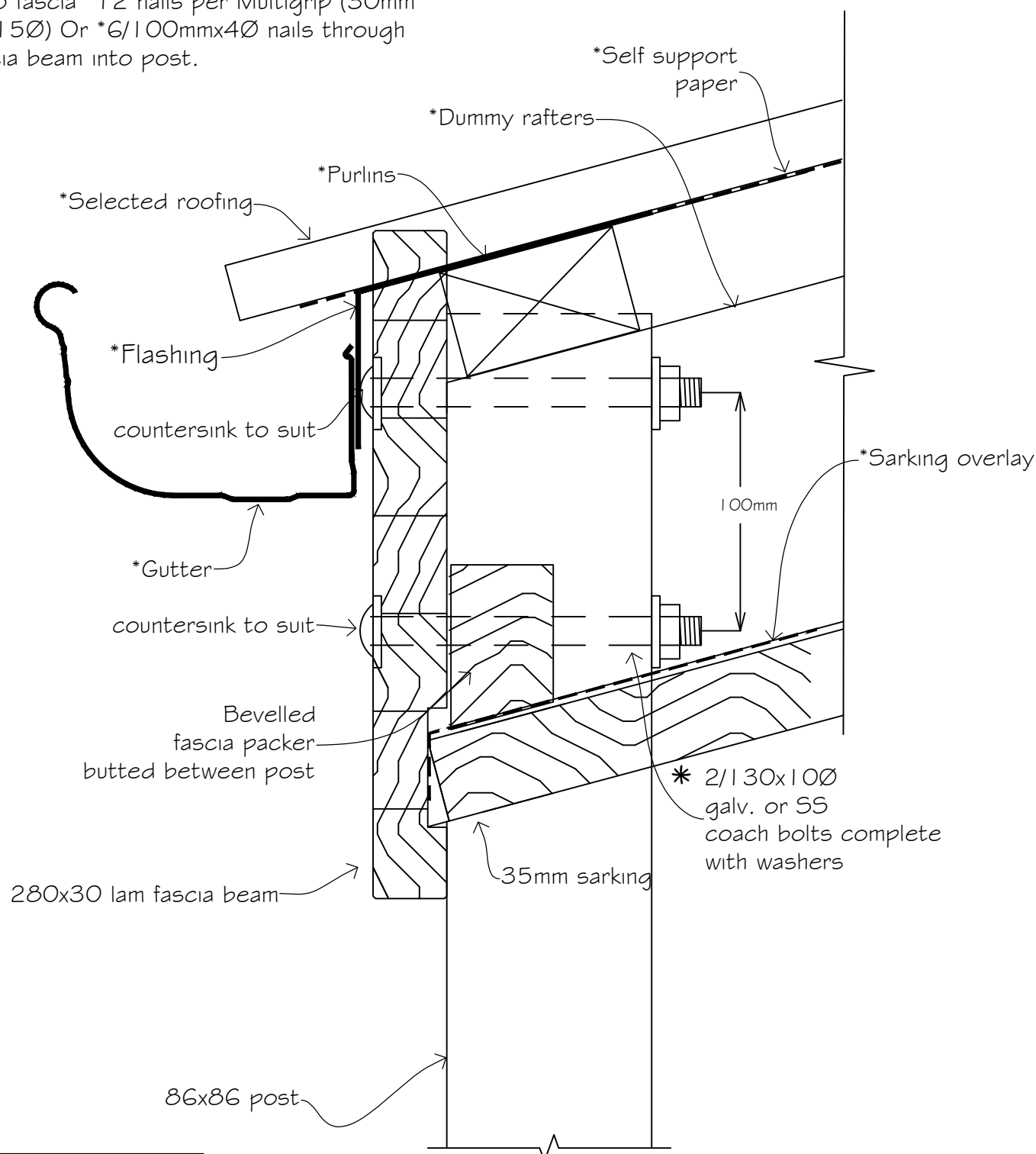


NOTE
Treat all saw cuts
on site

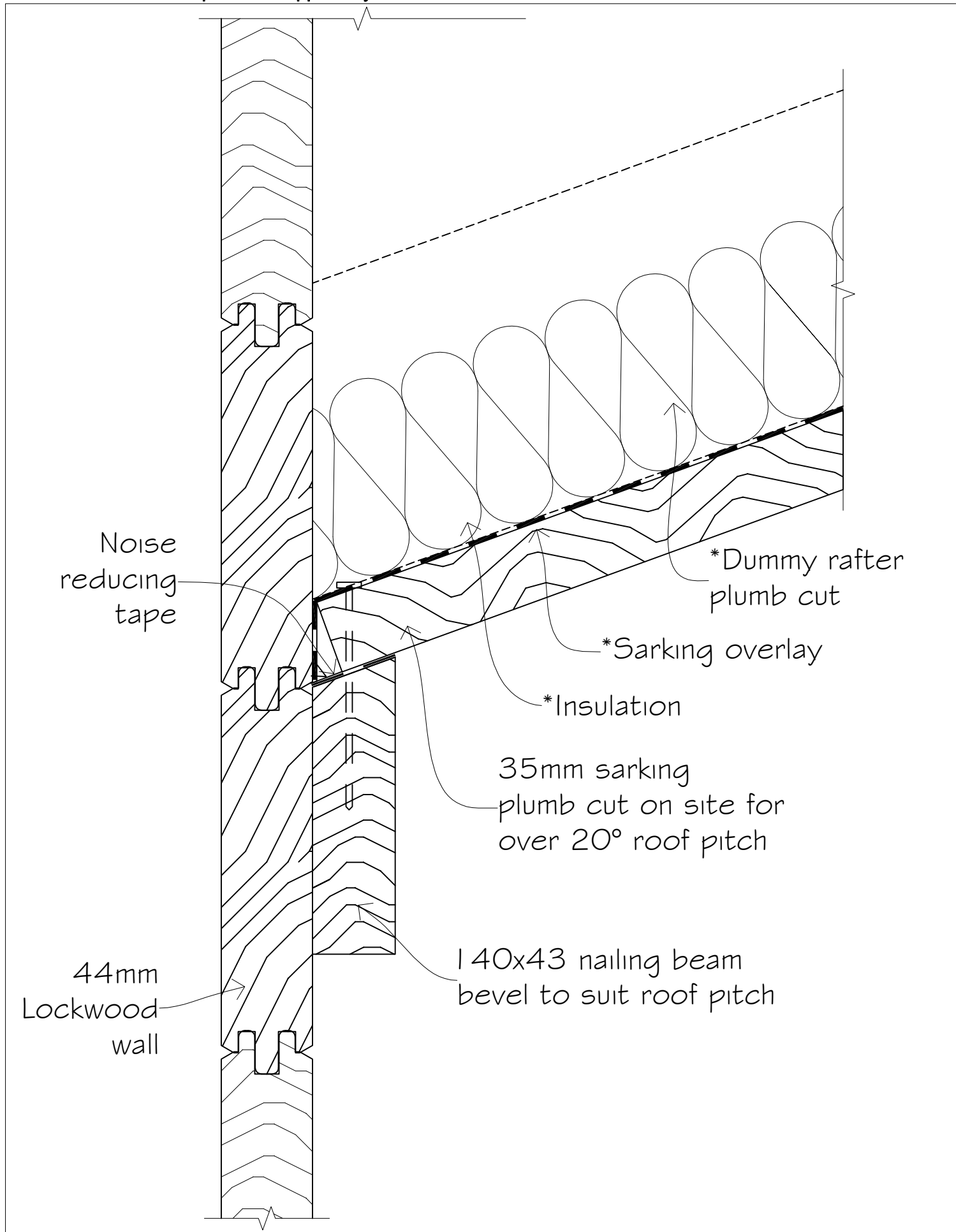


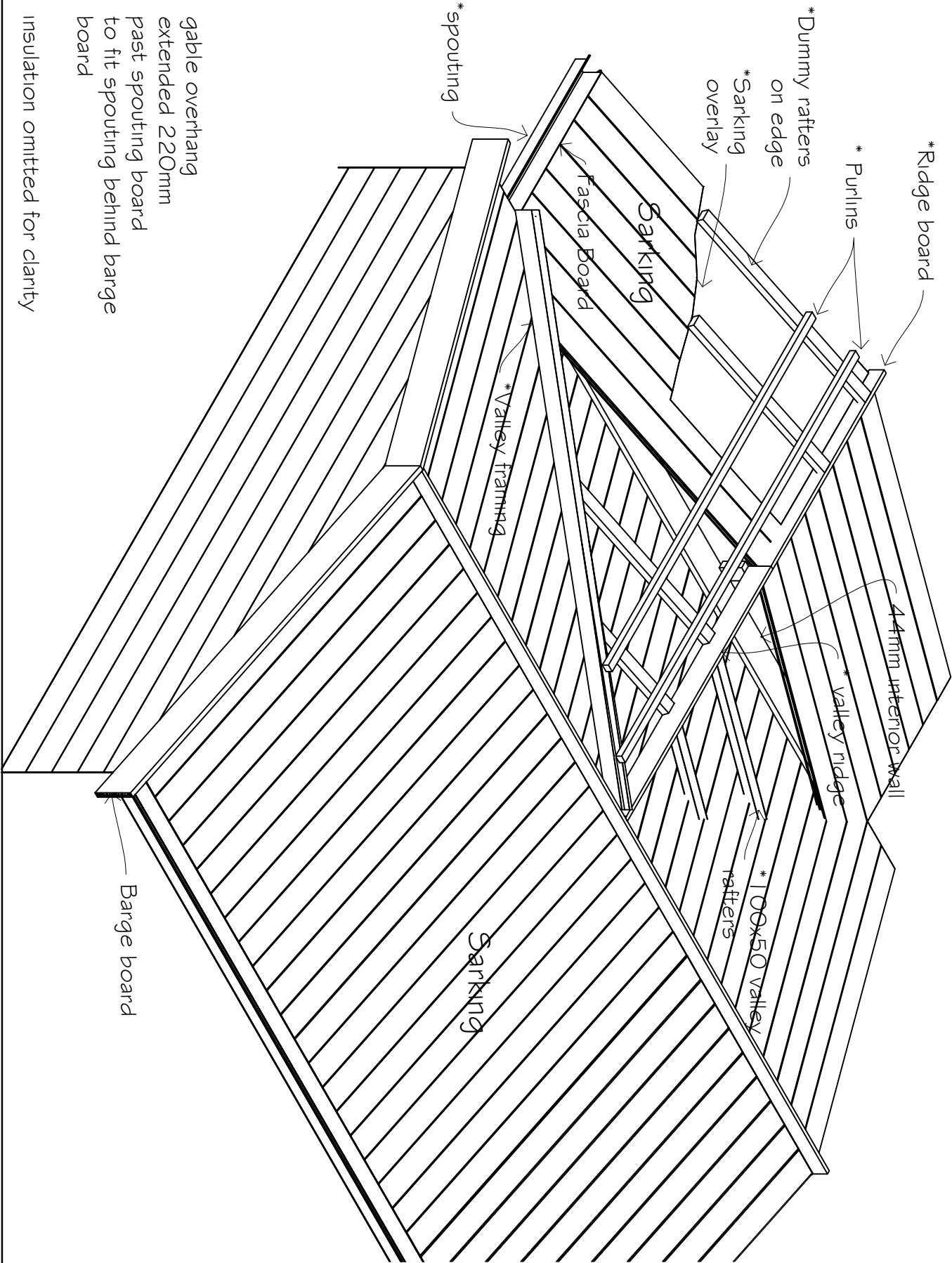
NOTE
Treat all saw cuts
on site

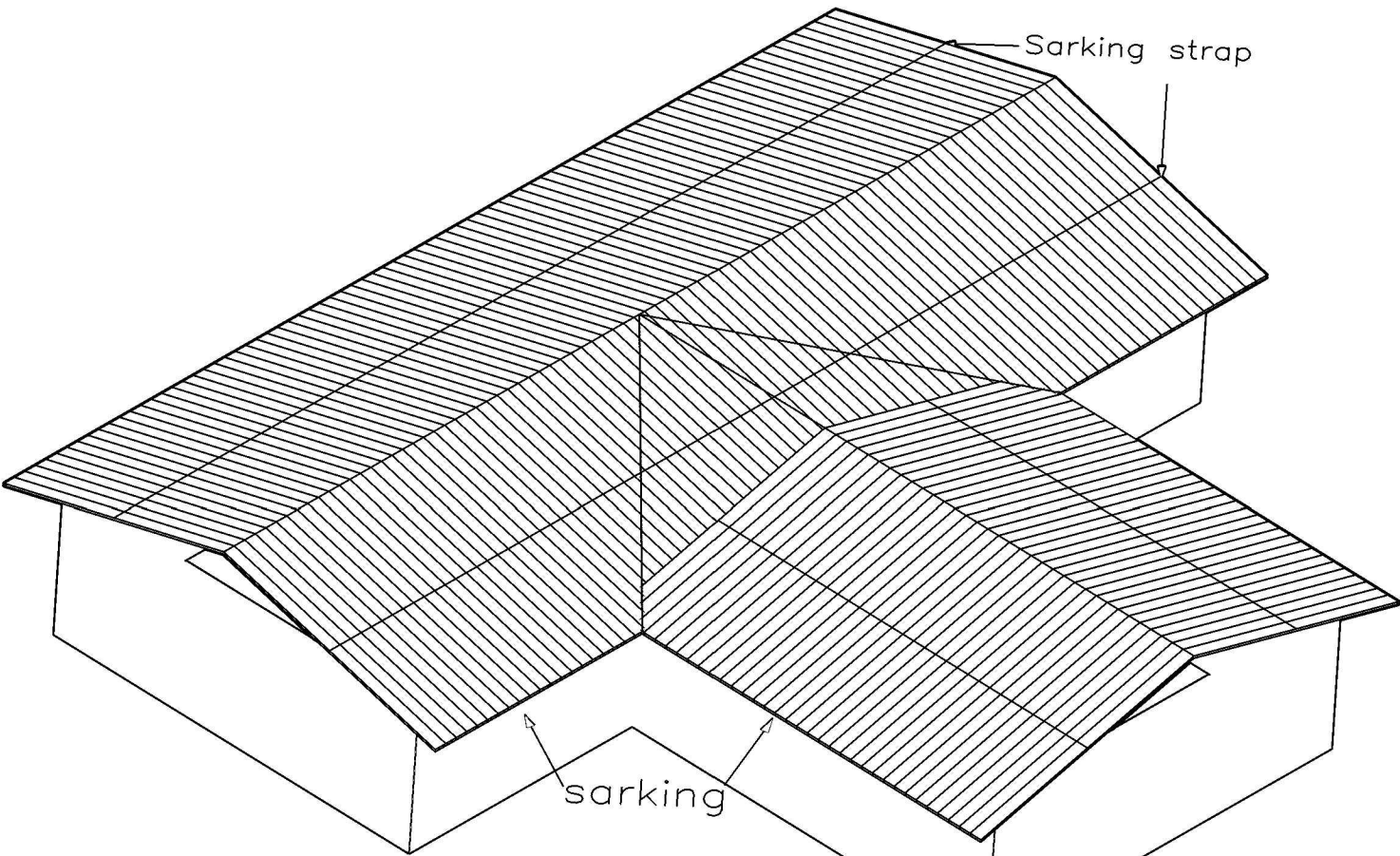
Note: If in high/V high wind zone then 1
*multigrip must be fixed to either side of post
onto fascia *12 nails per Multigrip (30mm
x3.15Ø) Or *6/100mmx4Ø nails through
fascia beam into post.



NOTE
Treat all saw cuts
on site







lay sarking strap across sarking
either side of ridge central of longest
sarking span.
(Sarking strap required for all clear span over 2.5m Long)

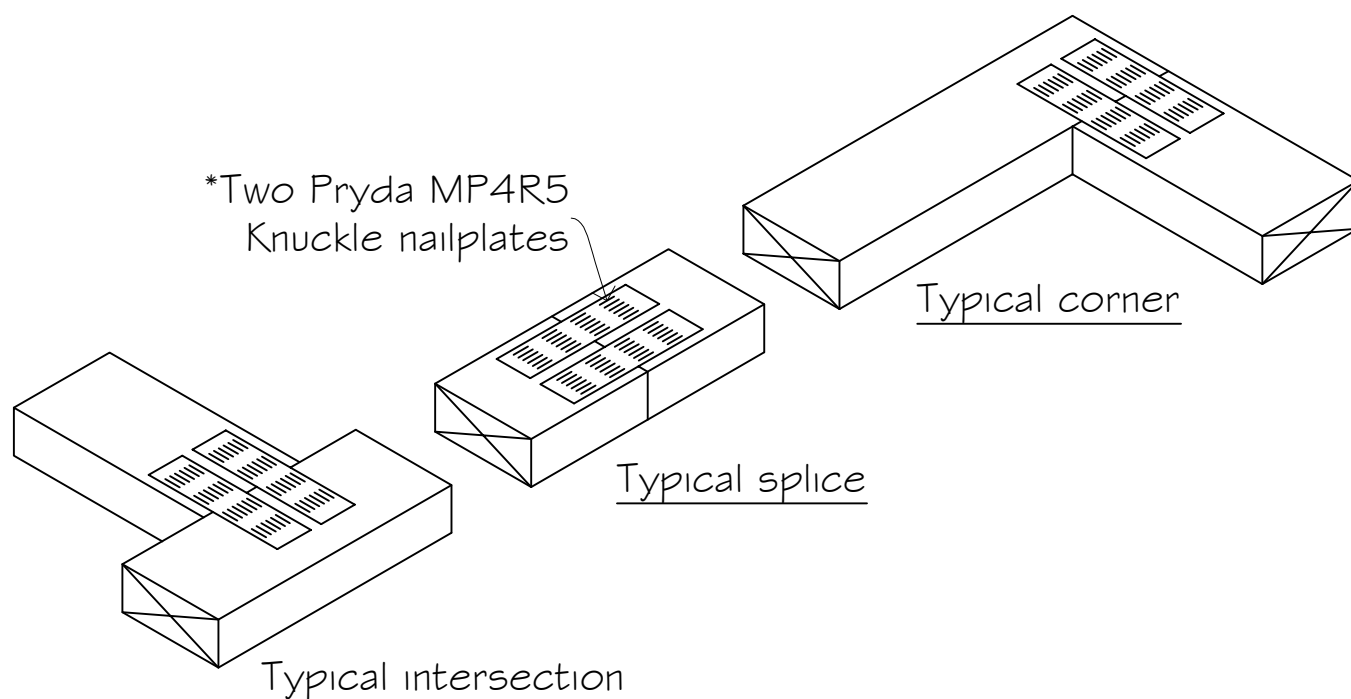
Exterior Top Plate Fixings:

140x45 top plates to be fixed to solid 107mm lockwood walls with 90x3.15 ϕ galvanised nails at 300mm centres centrally onto top board.

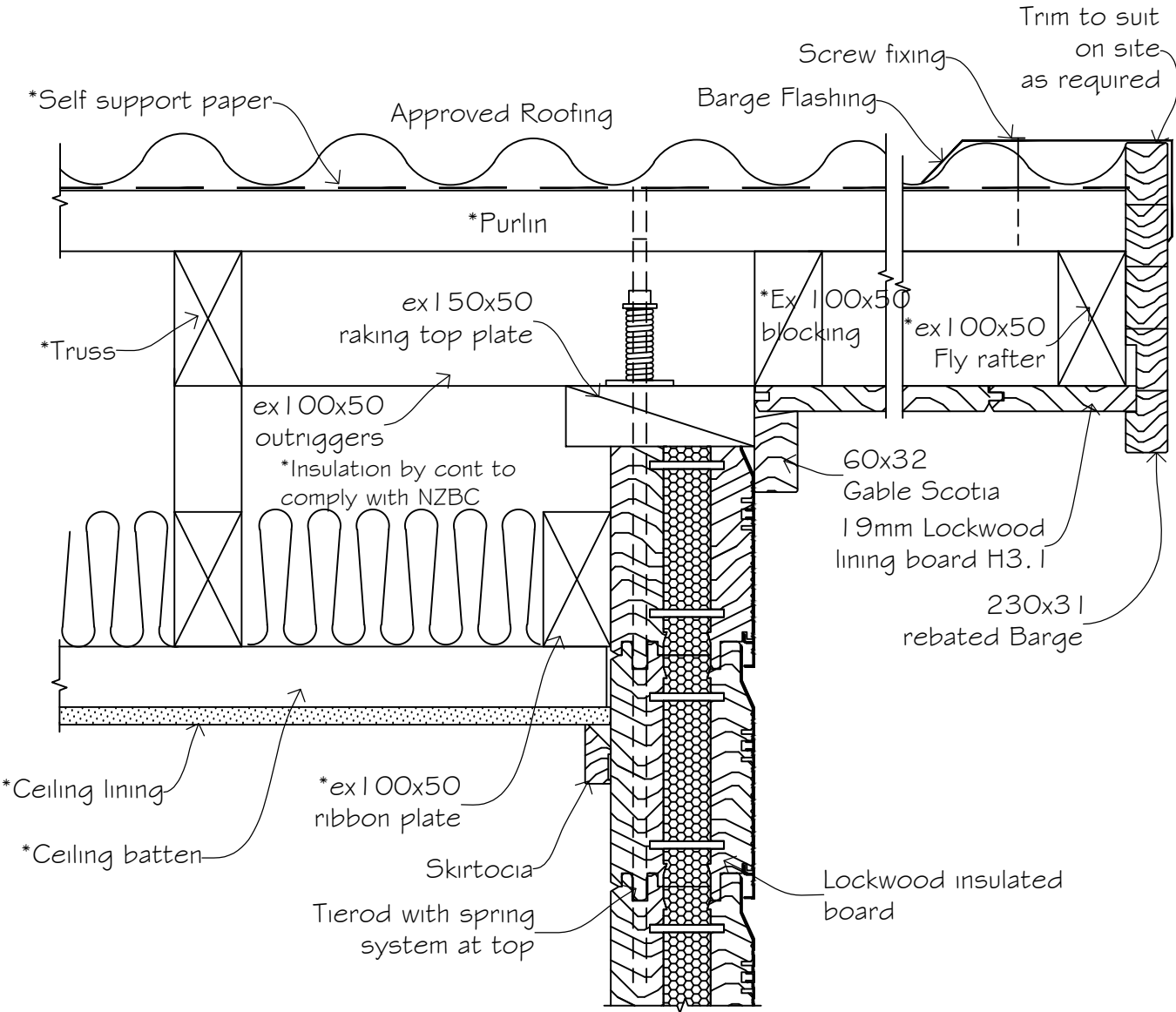
Also provide M10 x 160mm (minimum) galvanised coach screws with 50x50x3mm galvanised washers adjacent to each roof truss centrally onto top board (100mm max from truss).

- 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.

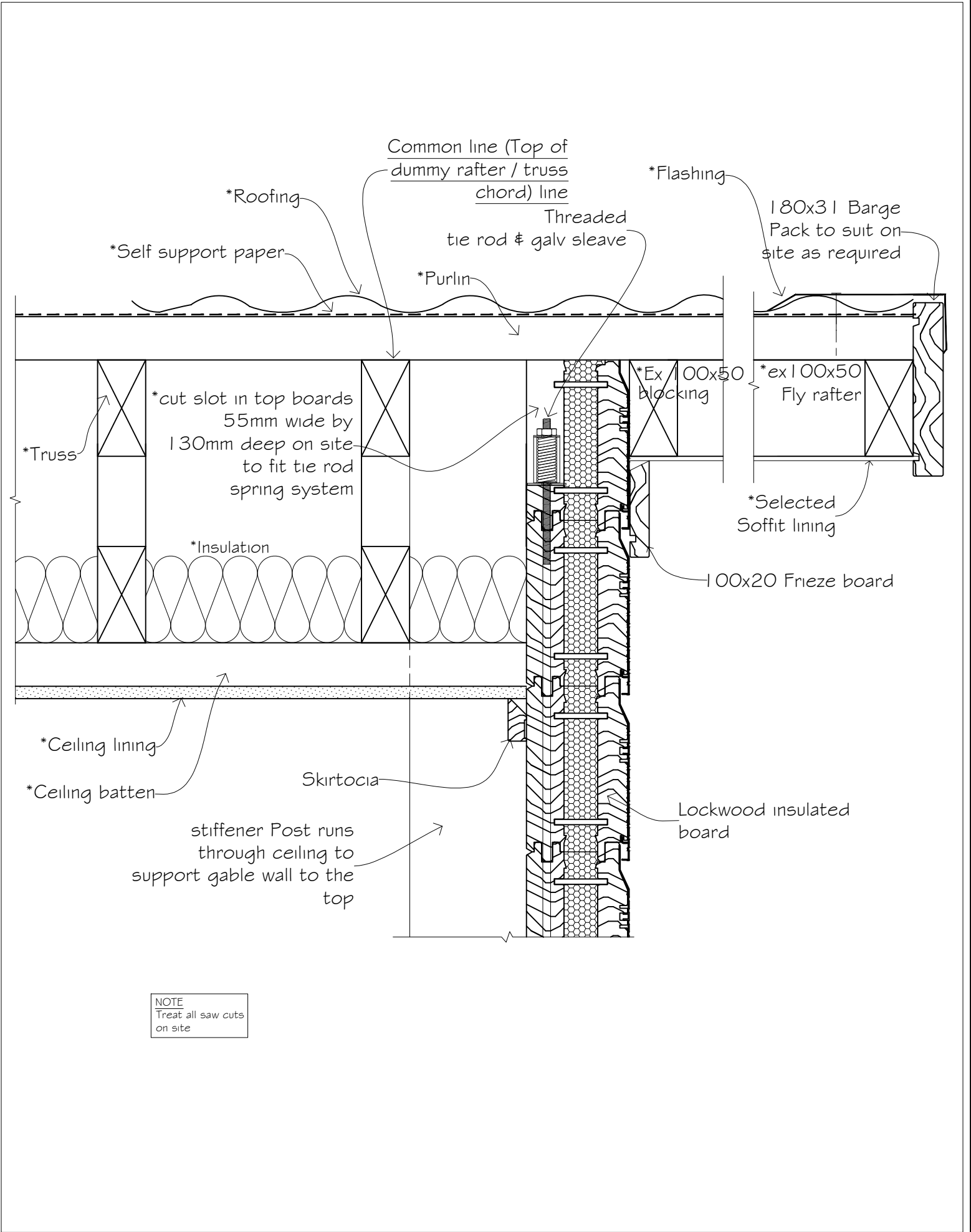
- Where uplift load at individual truss supports is less than or equal to 3.0kN (refer manufacturer report for uplift loads) 14 gauge x 110mm type 17 hex washer head screws may be used in place of the above specified 160mm (minimum) coach screws.

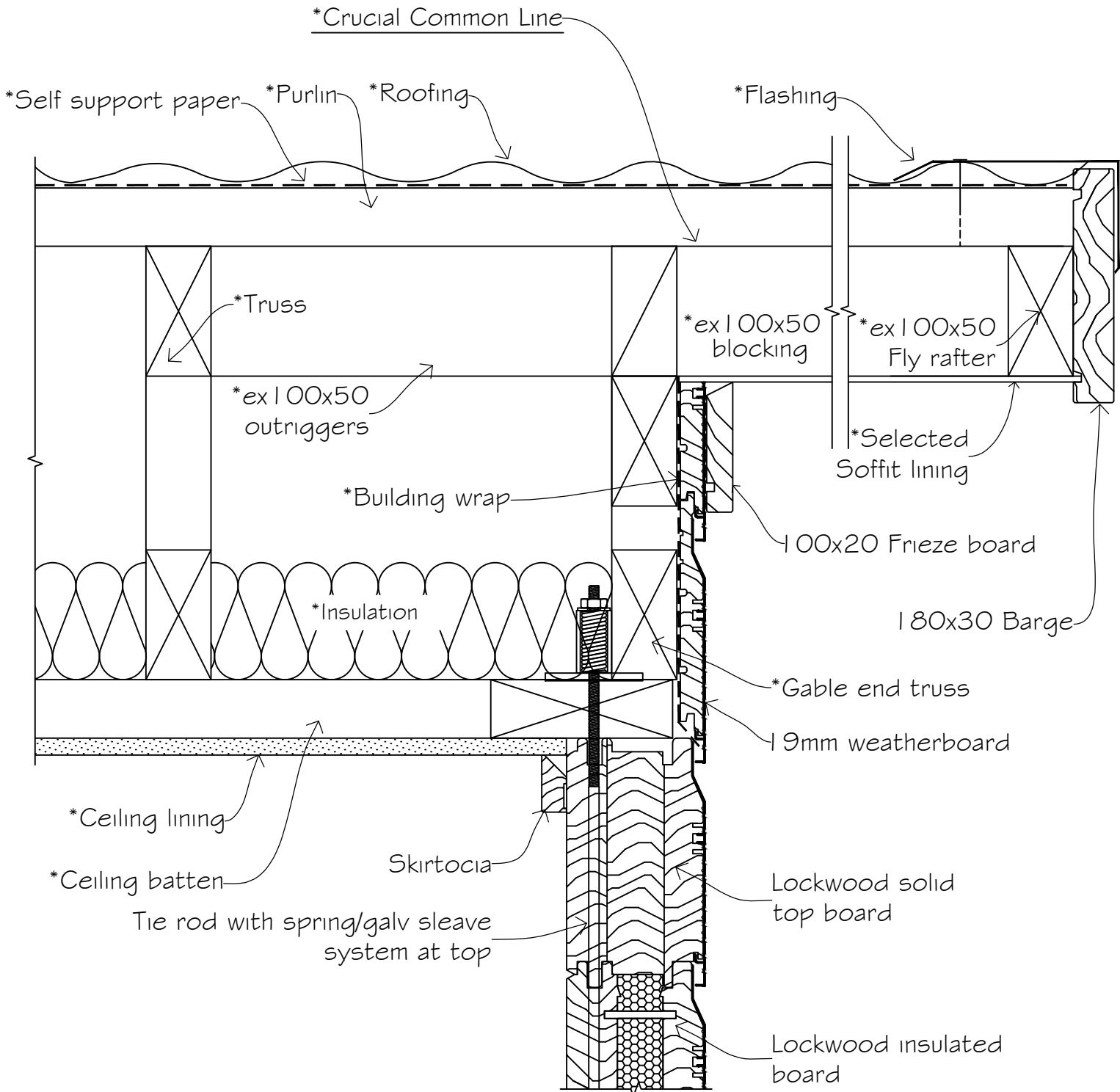


All Joints in Truss top plates at all corners, intersections and joints along a wall shall be joined by 2/Pryda MP4R5 Knuckle nail plates.

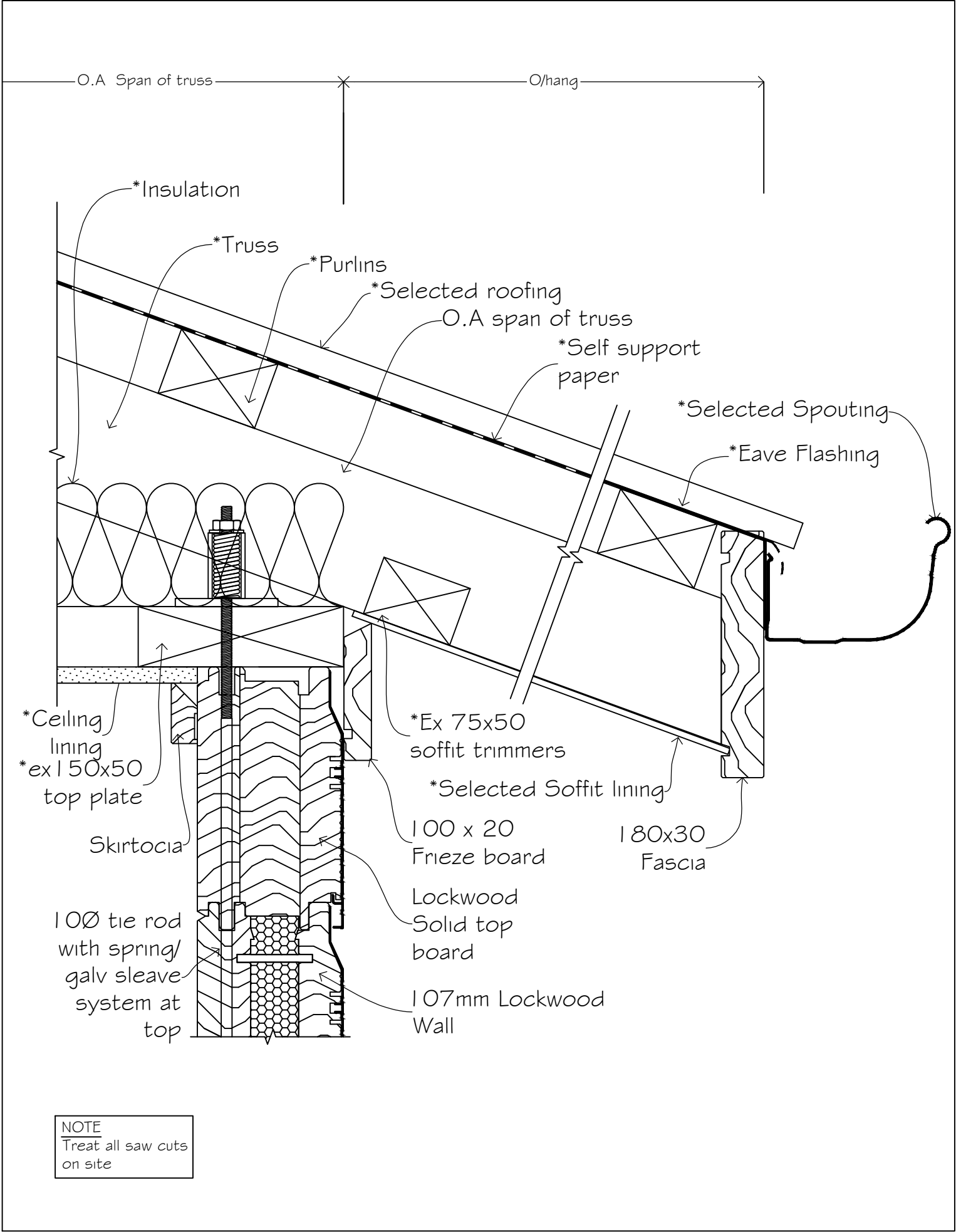


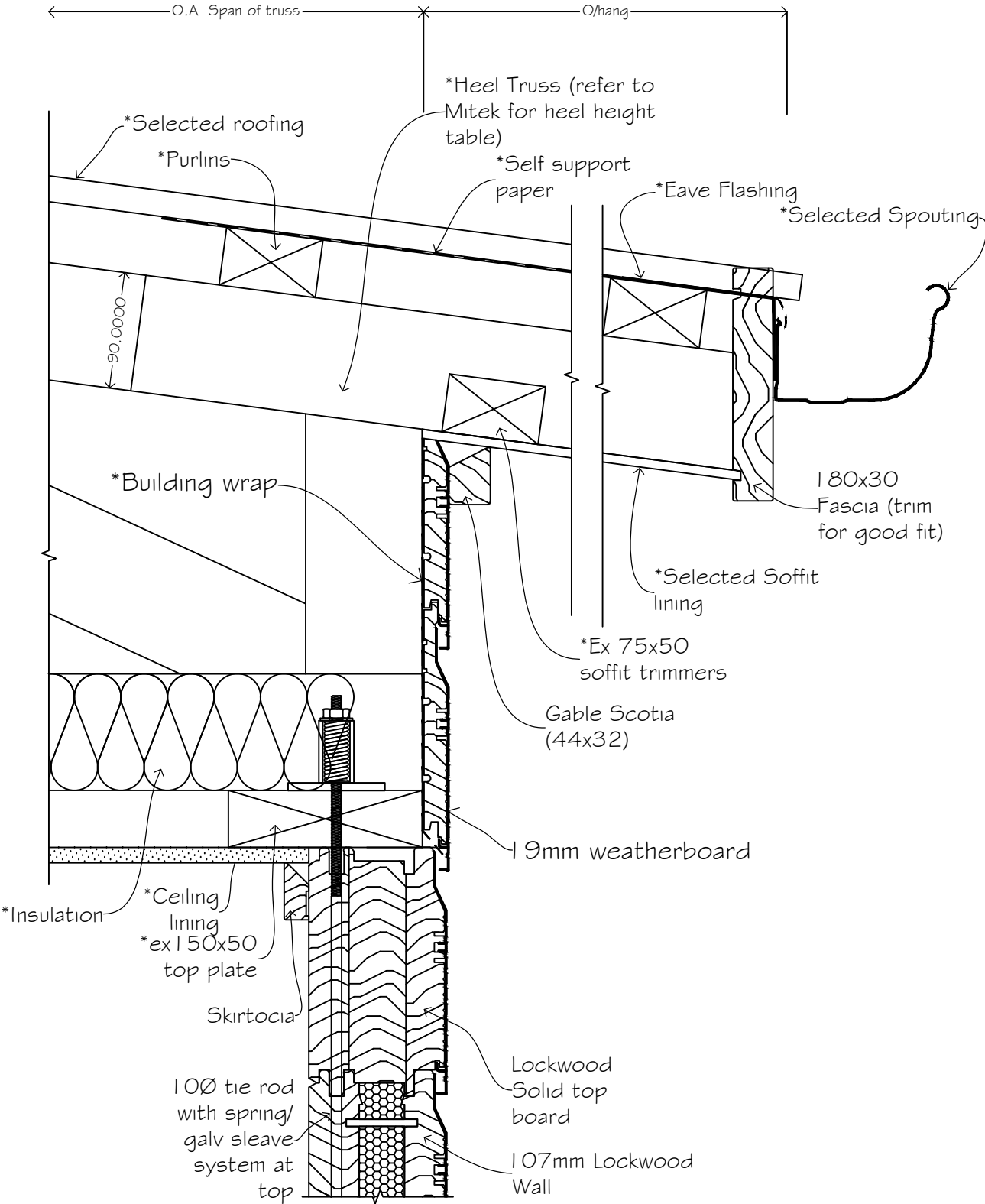
*Extra to standard components supplied by Lockwood.



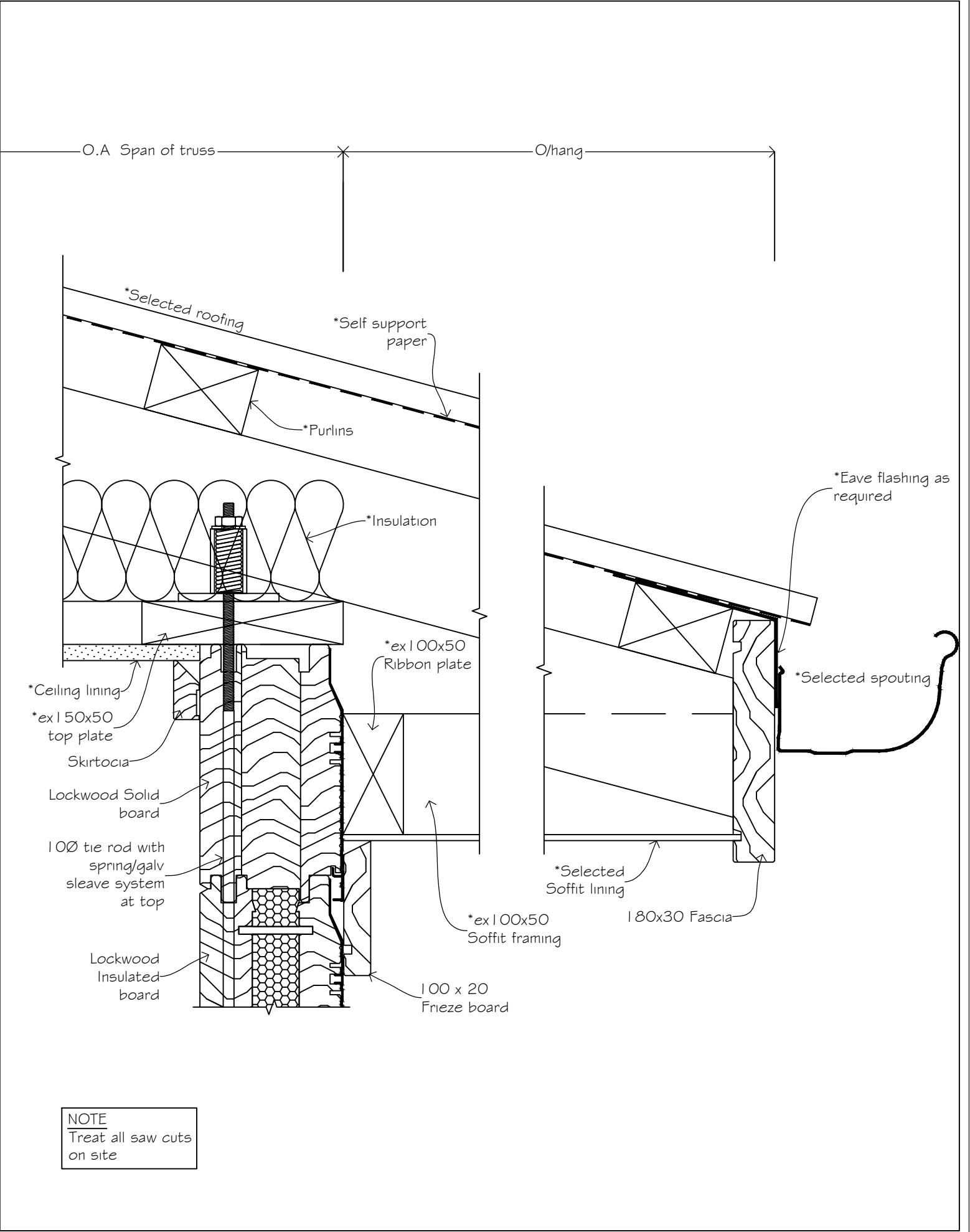


NOTE
Treat all saw cuts
on site

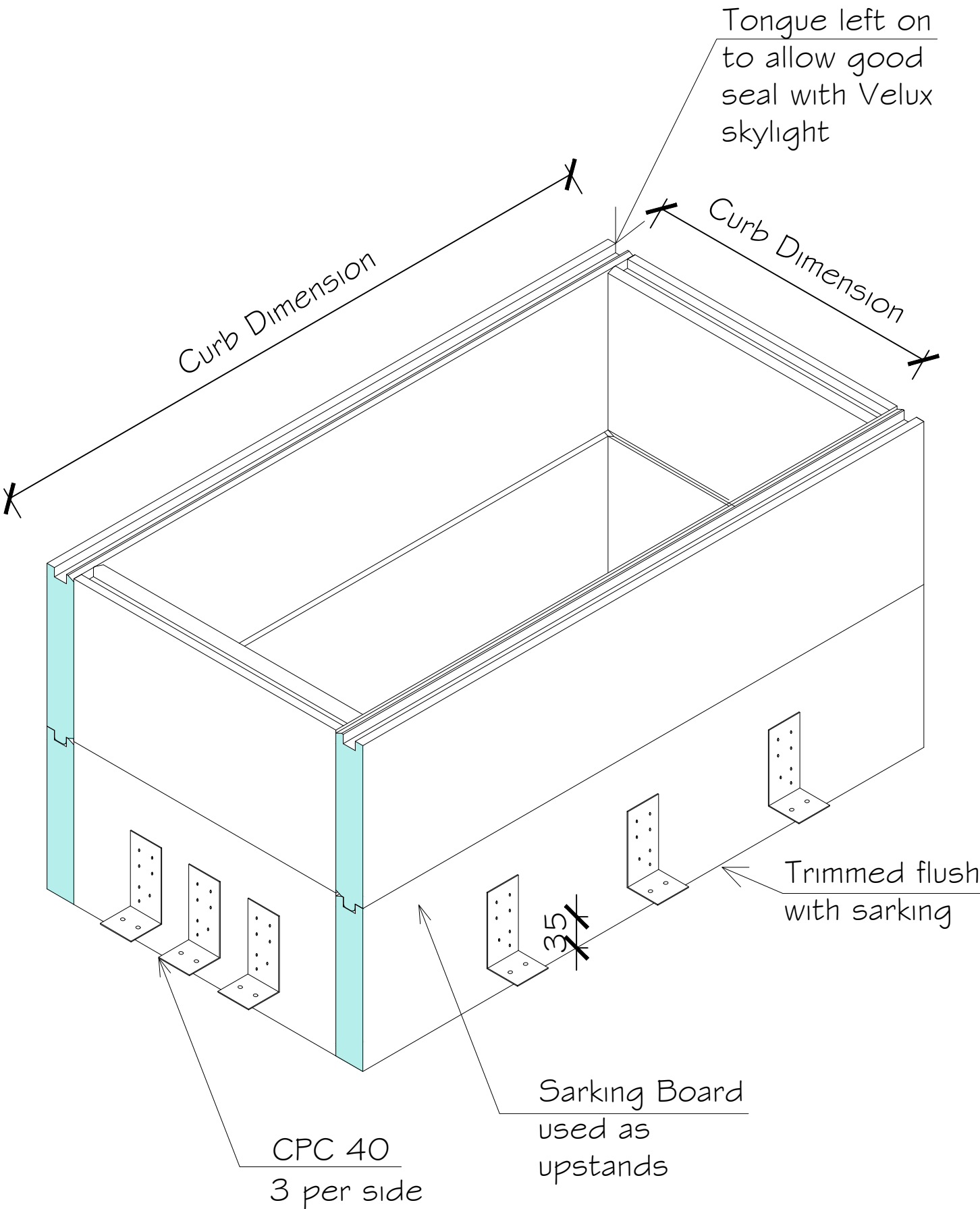


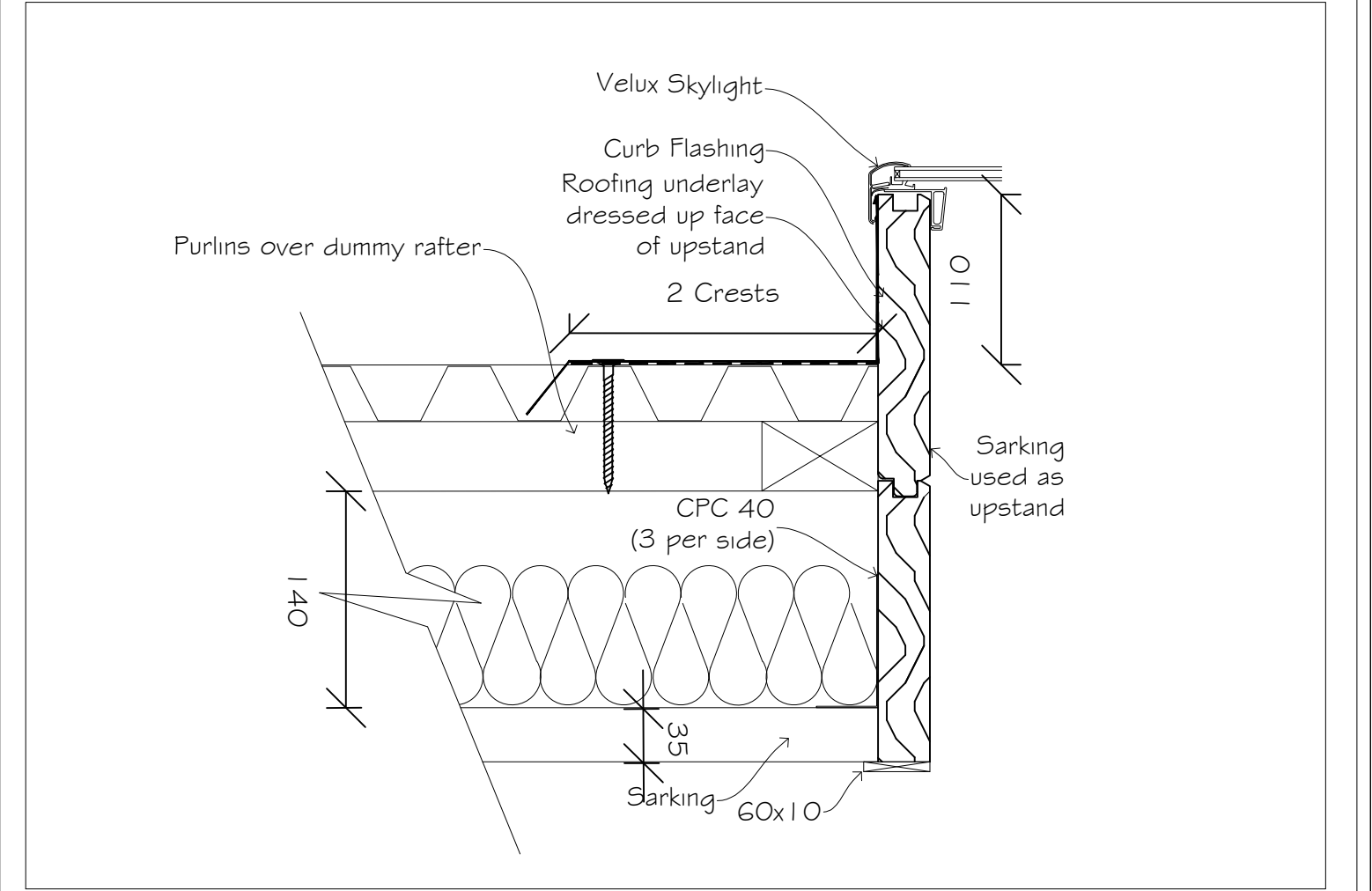
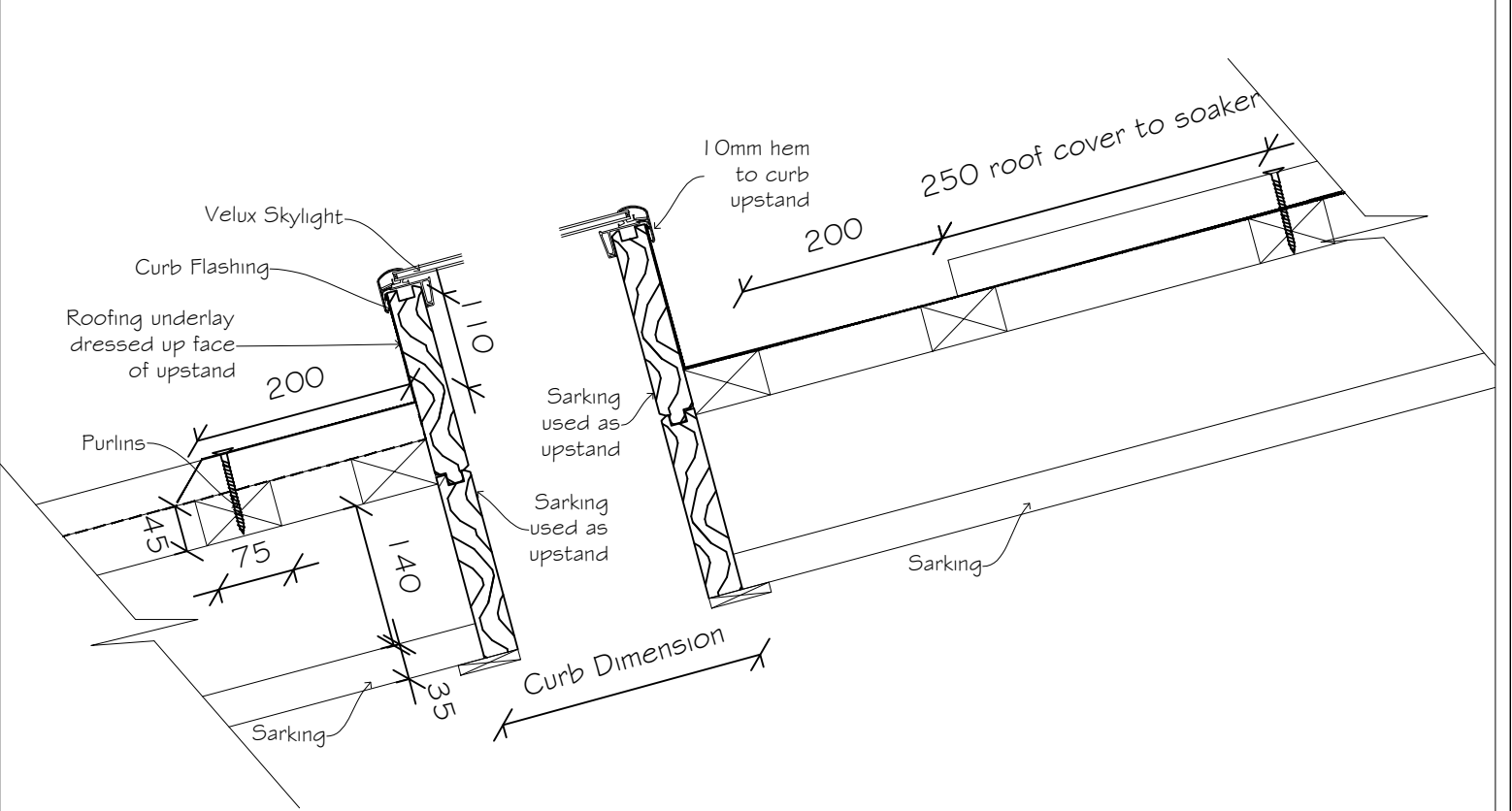


NOTE
Treat all saw cuts
on site



*Extra to standard components supplied by Lockwood.

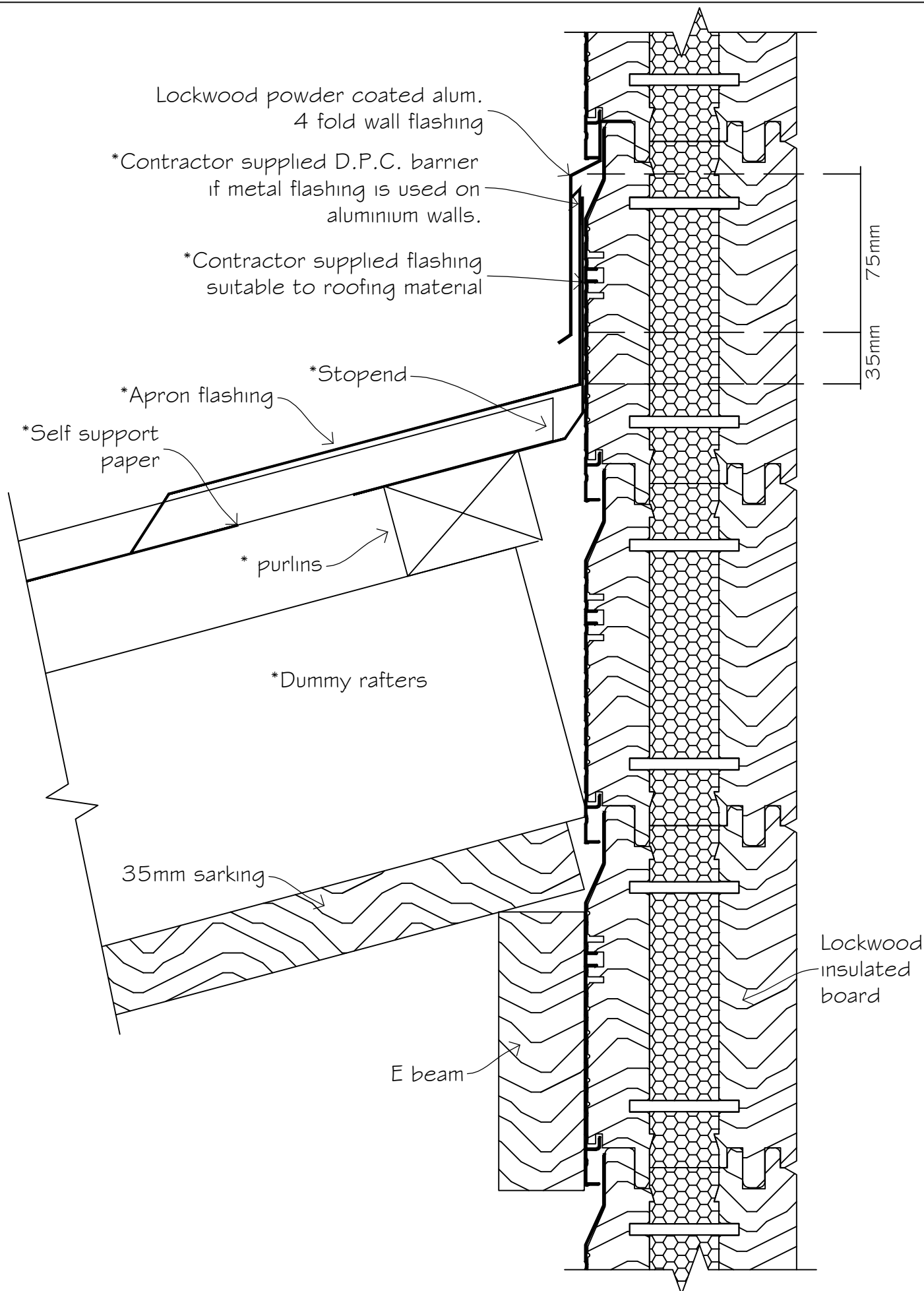


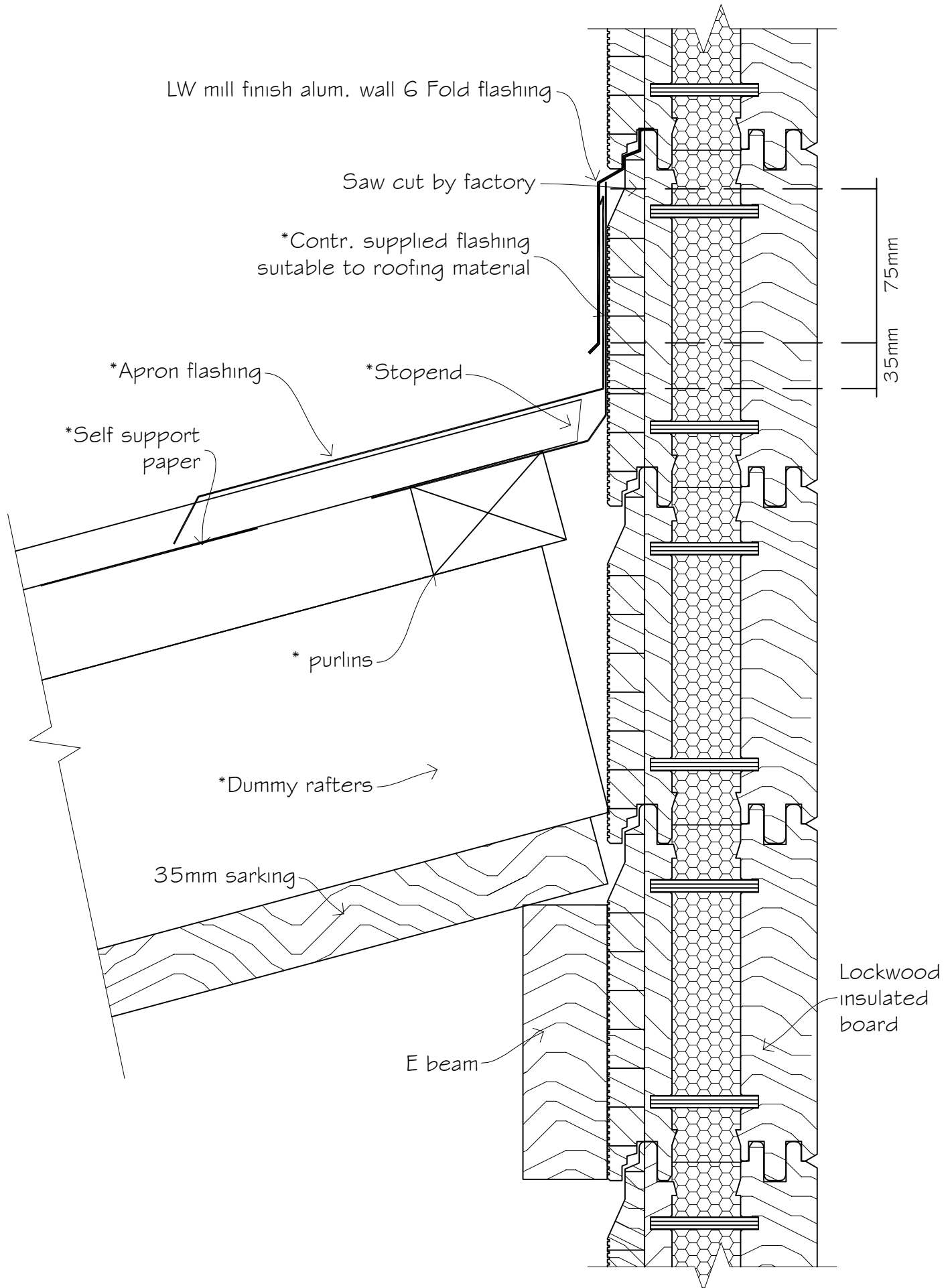


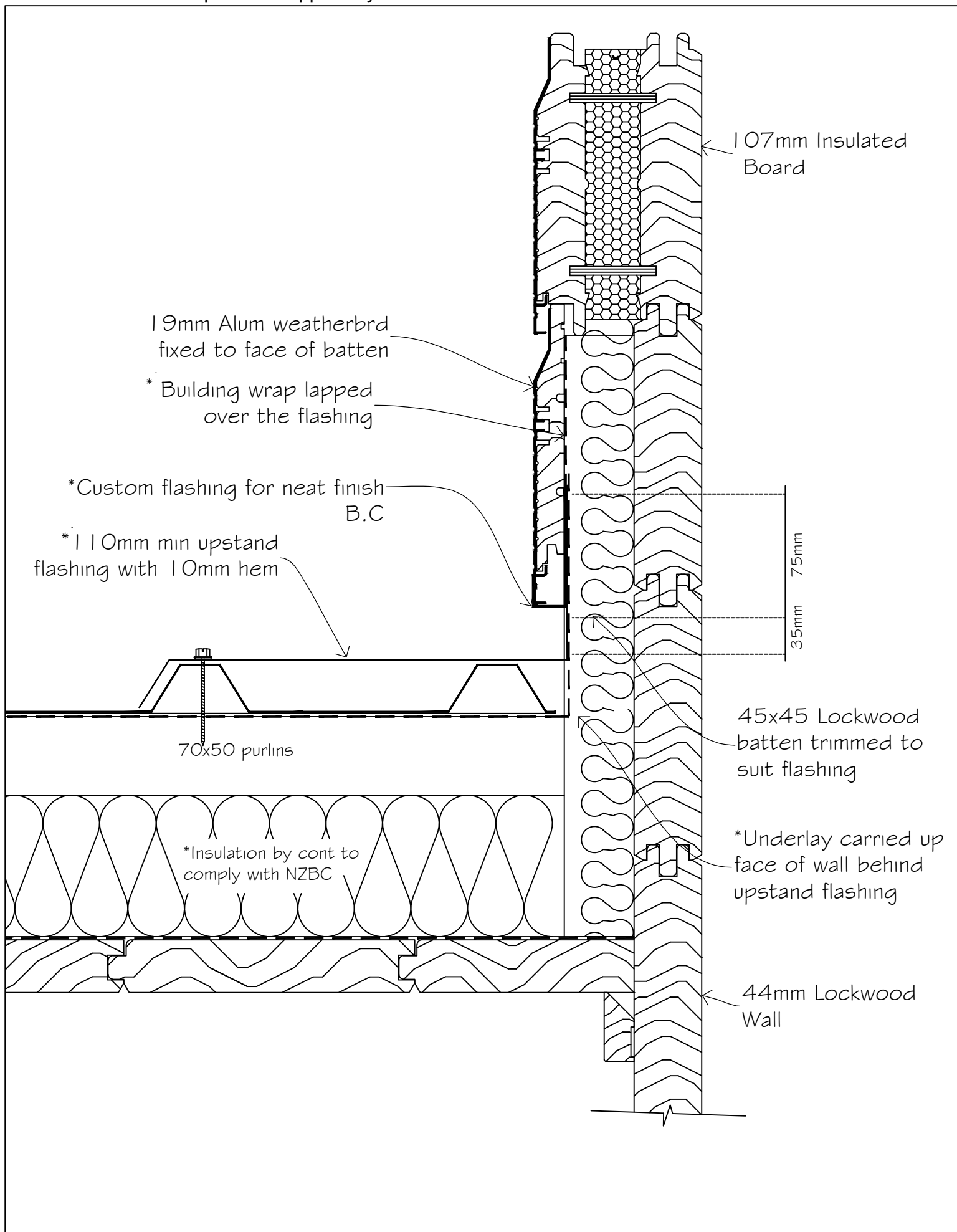
SECTION 5

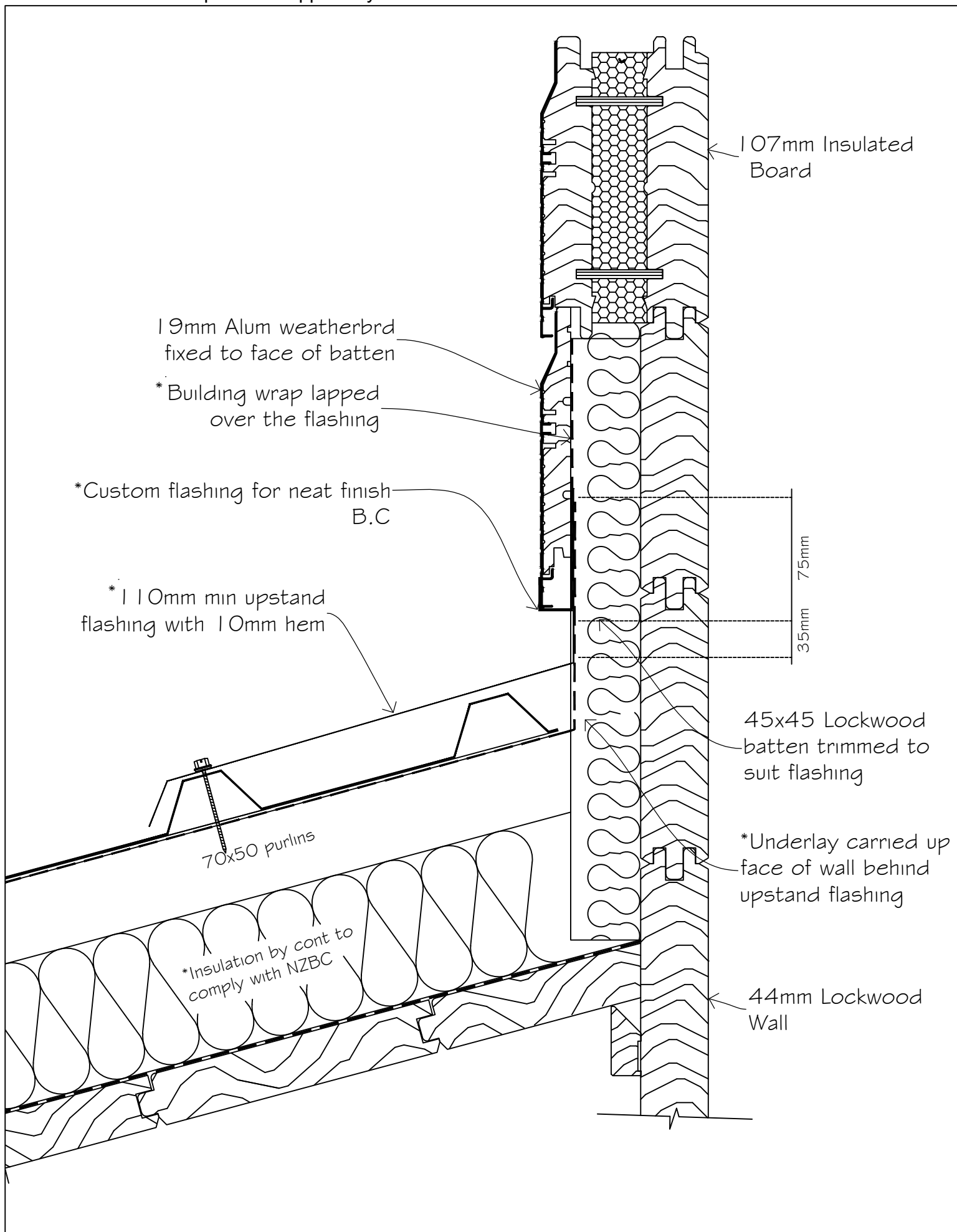
FLASHINGS

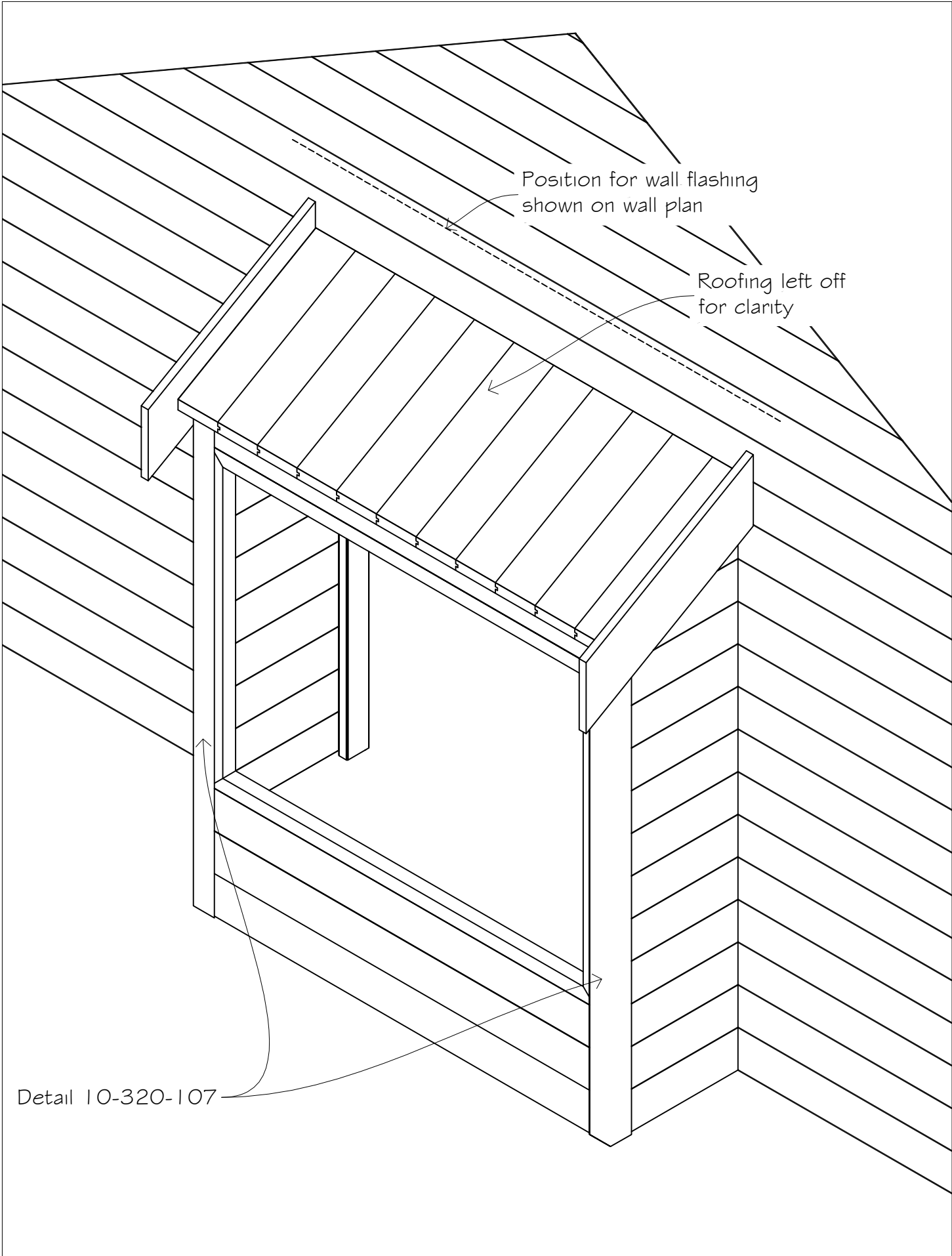
5-10-107	Apron flashing sloping away from 107 aluminium wall
5-20-107	Apron flashing sloping away from Cedar / VG pine wall
5-30-107	Apron flashing slope parallel to Lockwood wall
5-40-107	Apron flashing sloping away from 44 wall
5-50-107	Lockwood standard bay window
5-60-107	Lockwood standard bay window; section

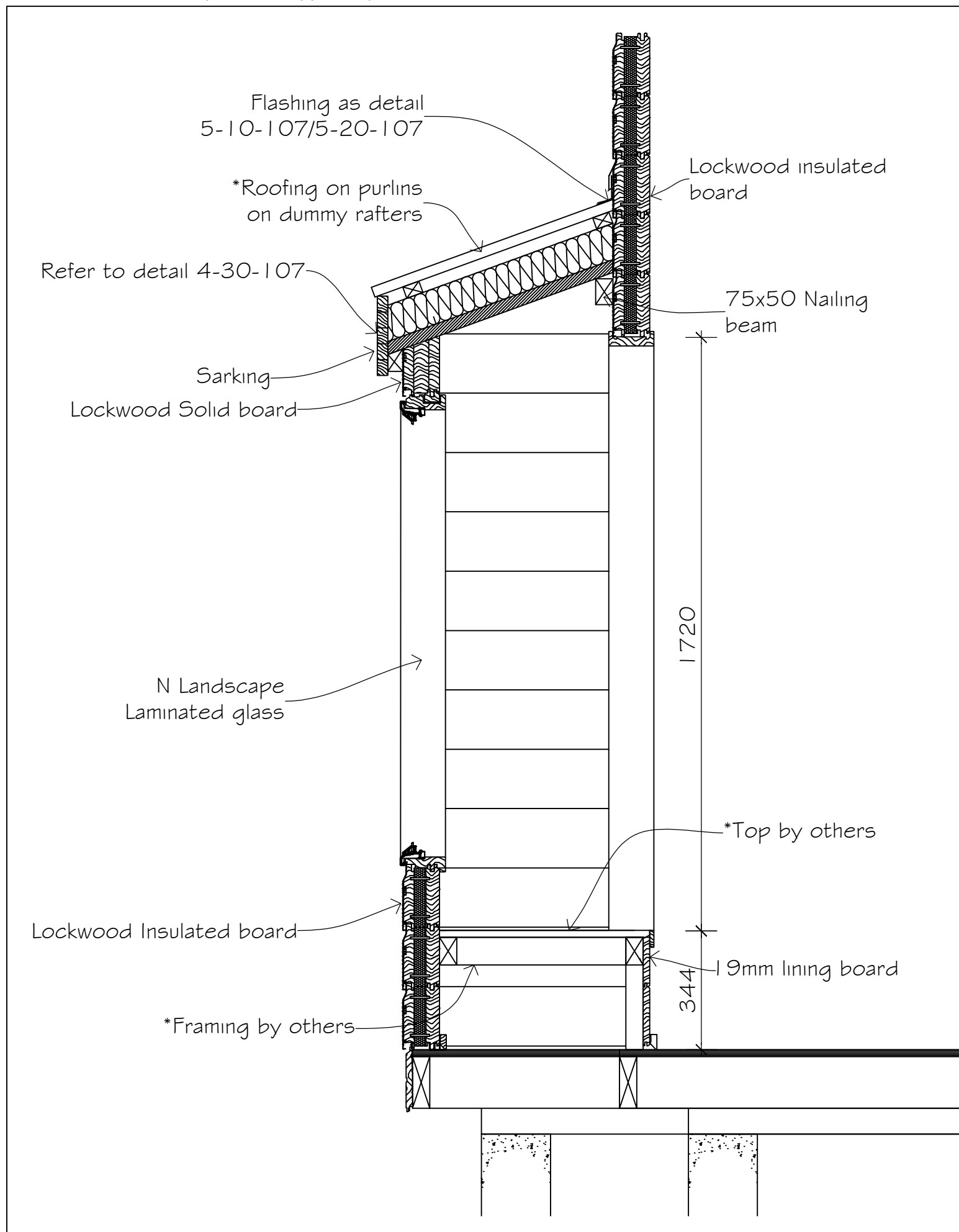








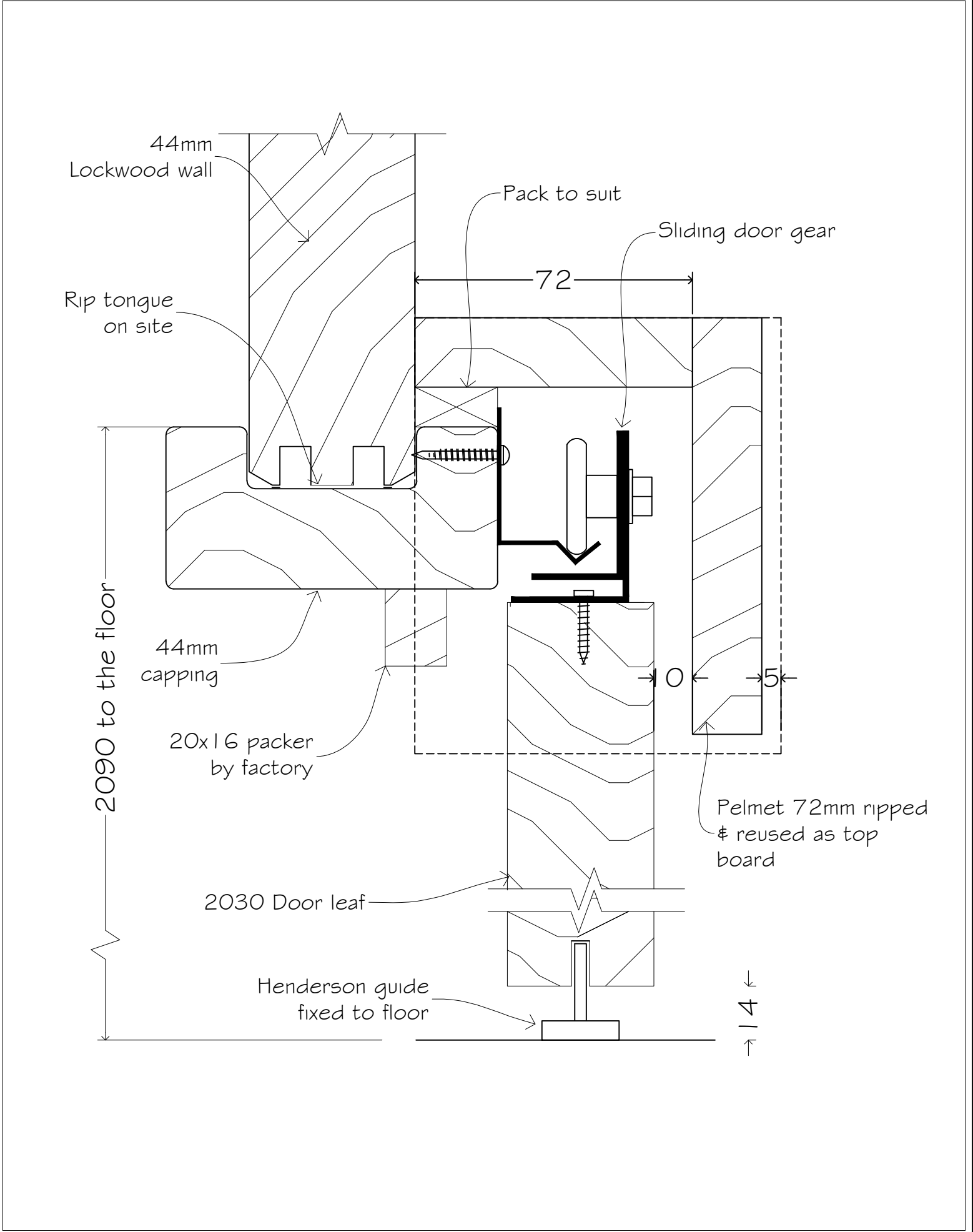


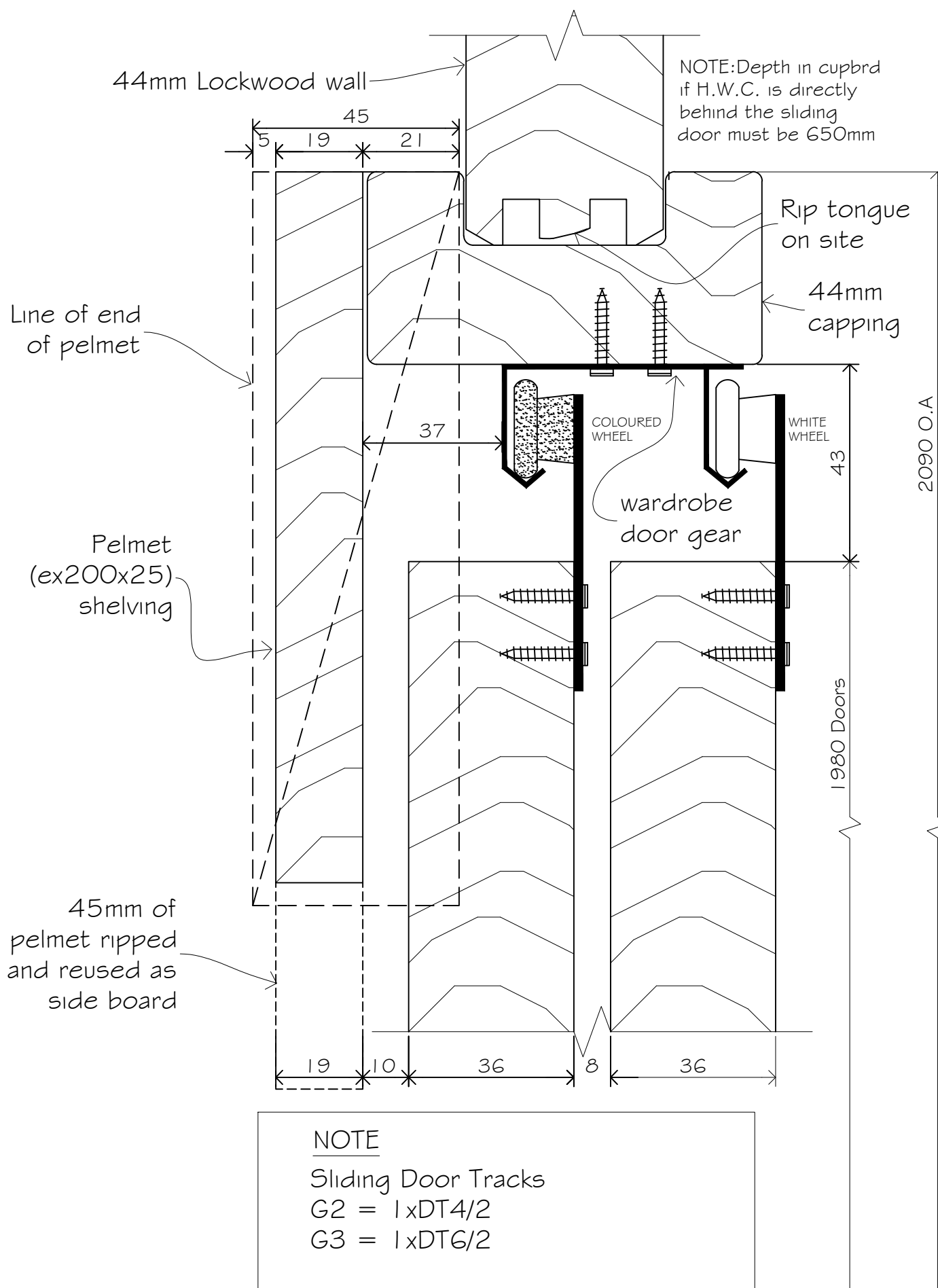


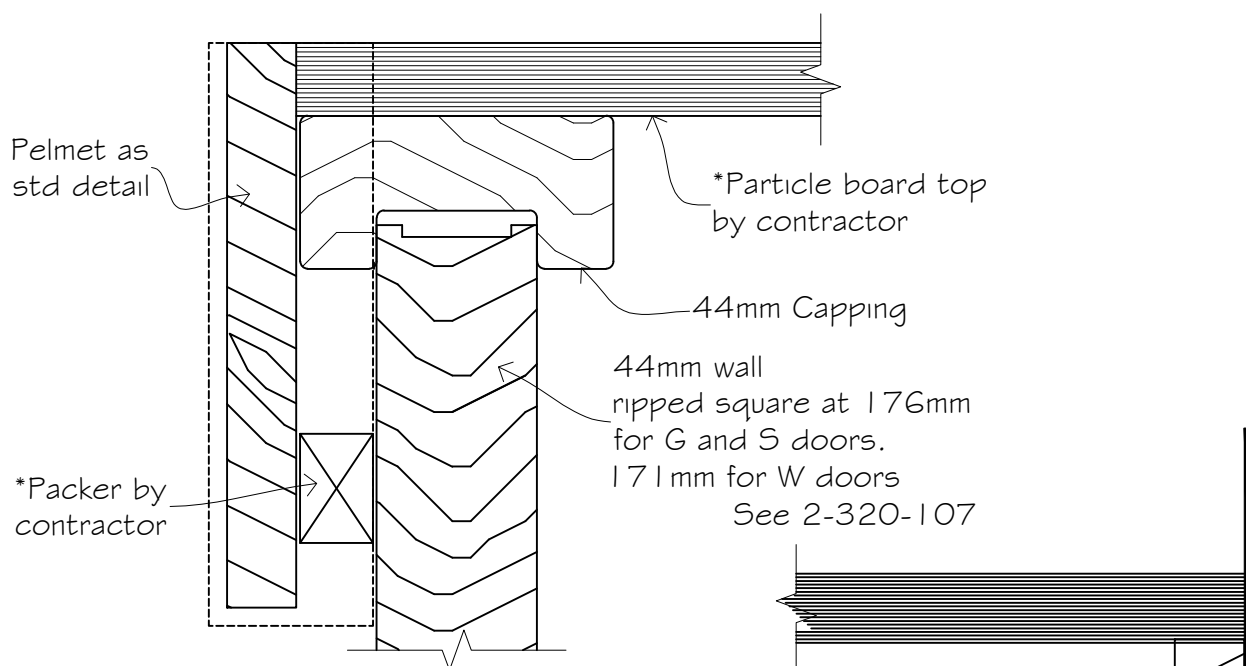
SECTION 6

FINISHING

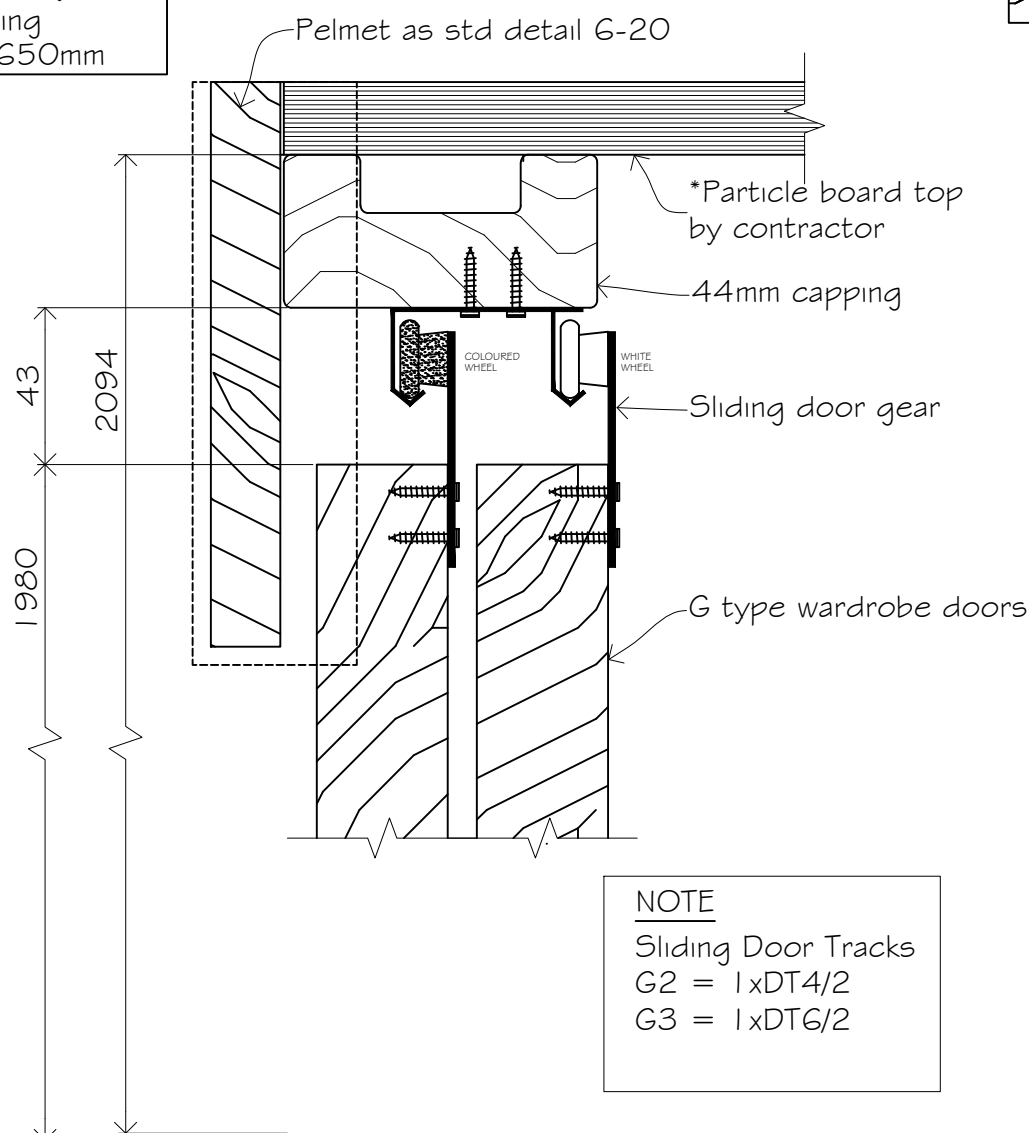
6-10-107	Sliding door head
6-20-107	Wardrobe sliding door G2/G3 head
6-30-107	Wardrobe sliding door G2 / G3 head; 12 board high option
6-40-107	Wardrobe sliding door; base fixing detail
6-50-107	Wardrobe door; 3 slider head and sill detail
6-60-107	Lockwood shelf template
6-70-107	Lockwood finishing timber option around steelwork
6-80-107	Skylight installation boxed frame detail(recommendation)
6-90-107	Skylight installation detail (Recommendation)





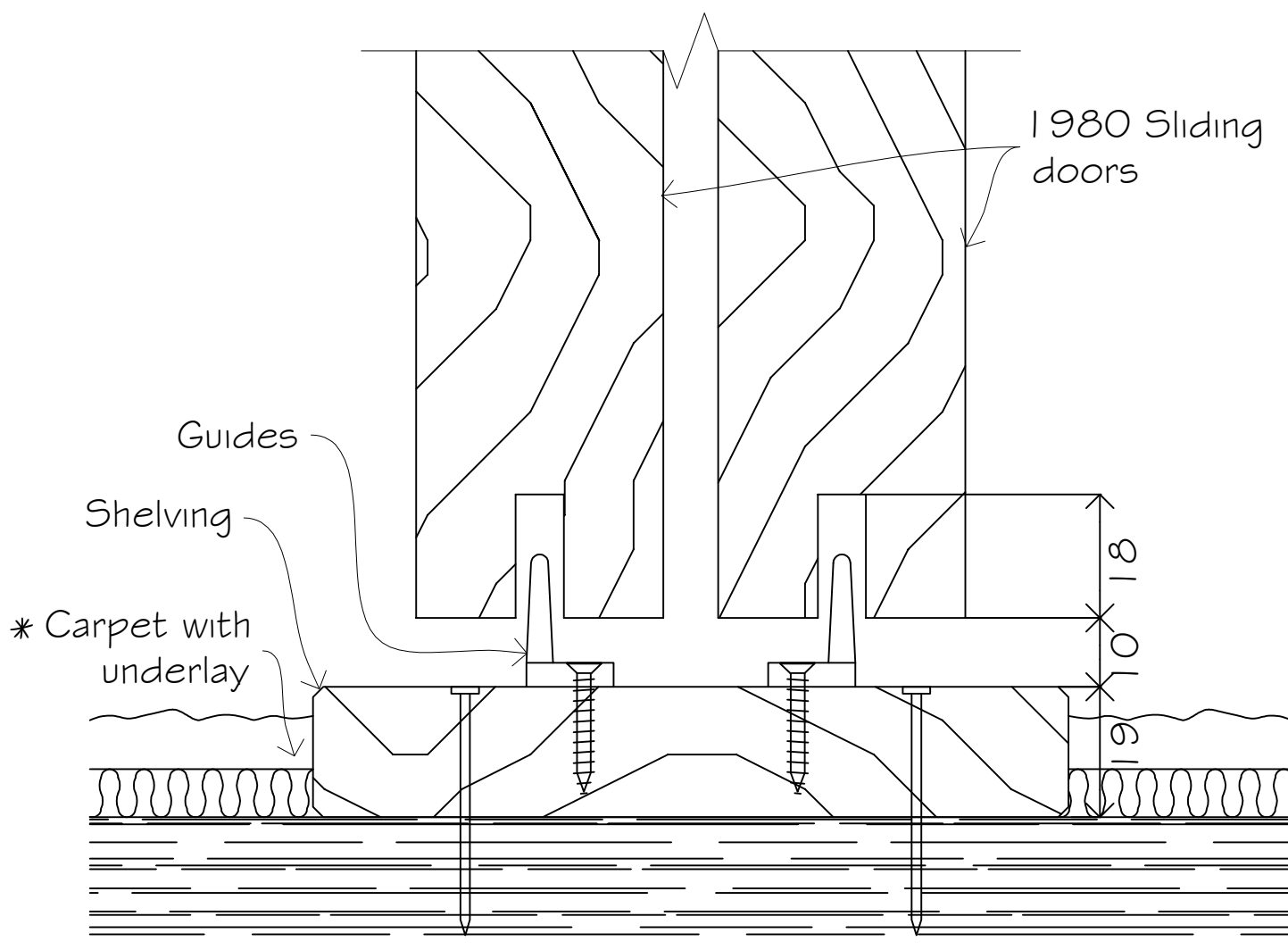


NOTE: Depth in cupbrd if H.W.C. is directly behind the sliding door must be 650mm

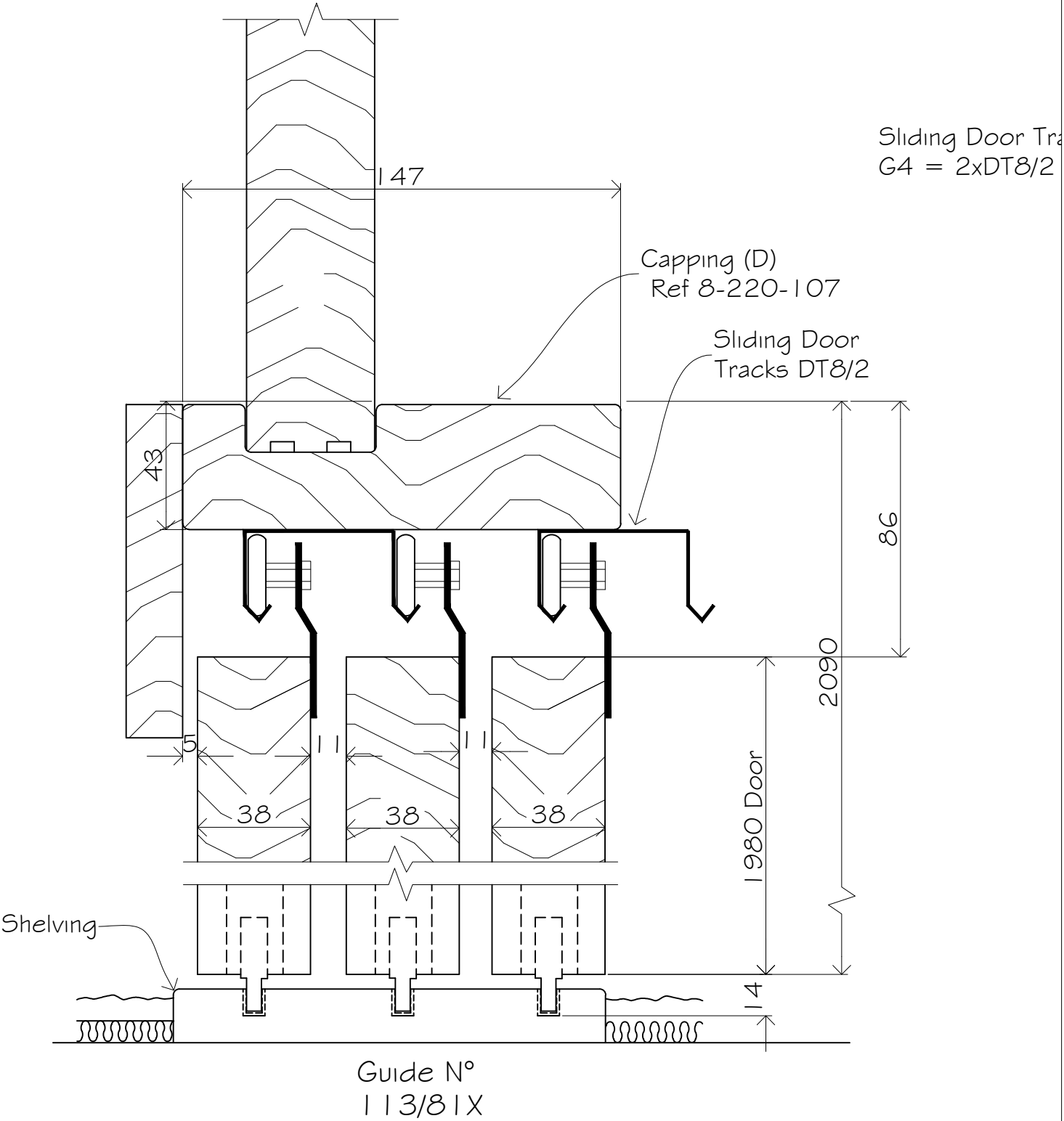


NOTE

Sliding Door Tracks
G2 = 1xDT4/2
G3 = 1xDT6/2

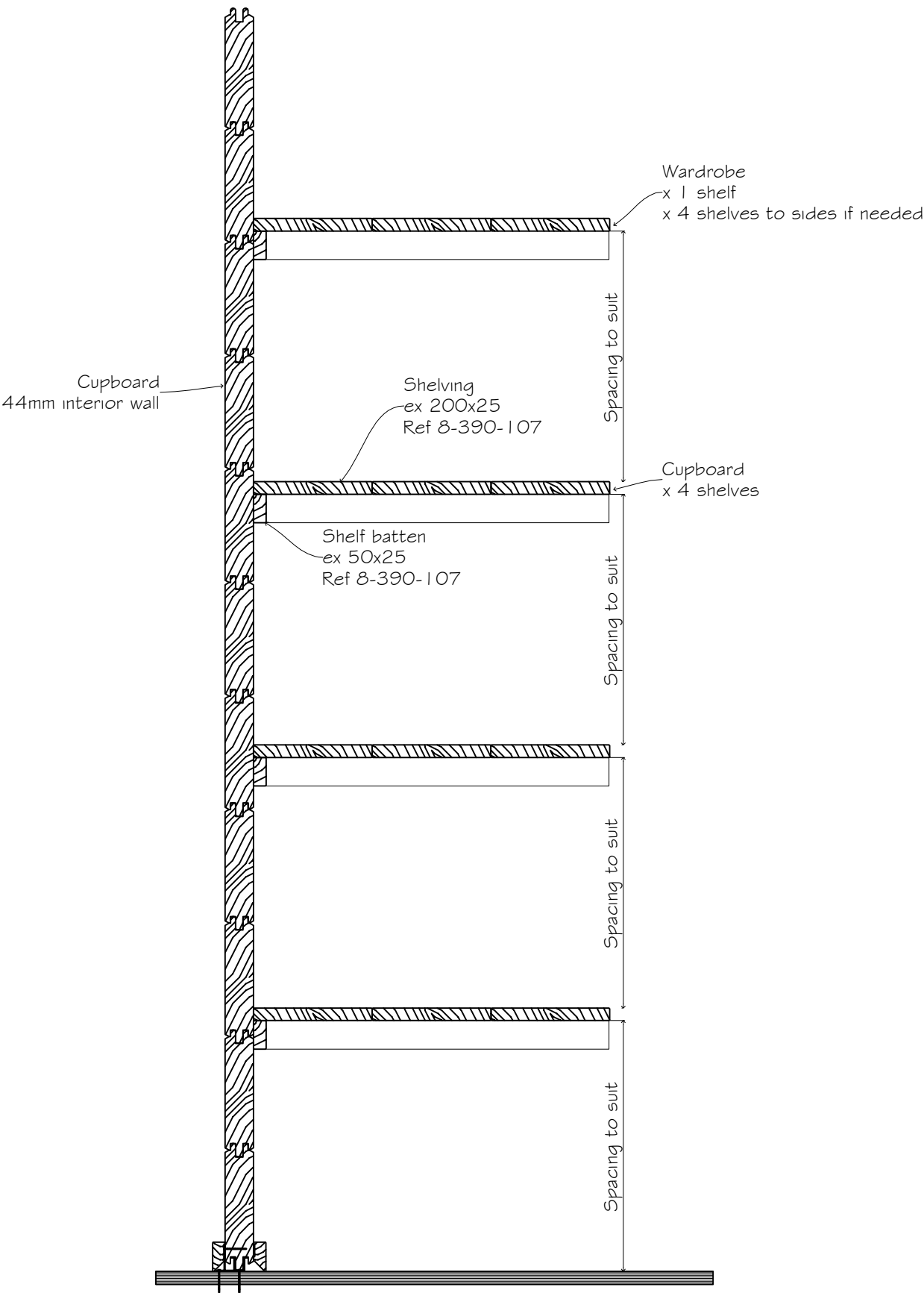


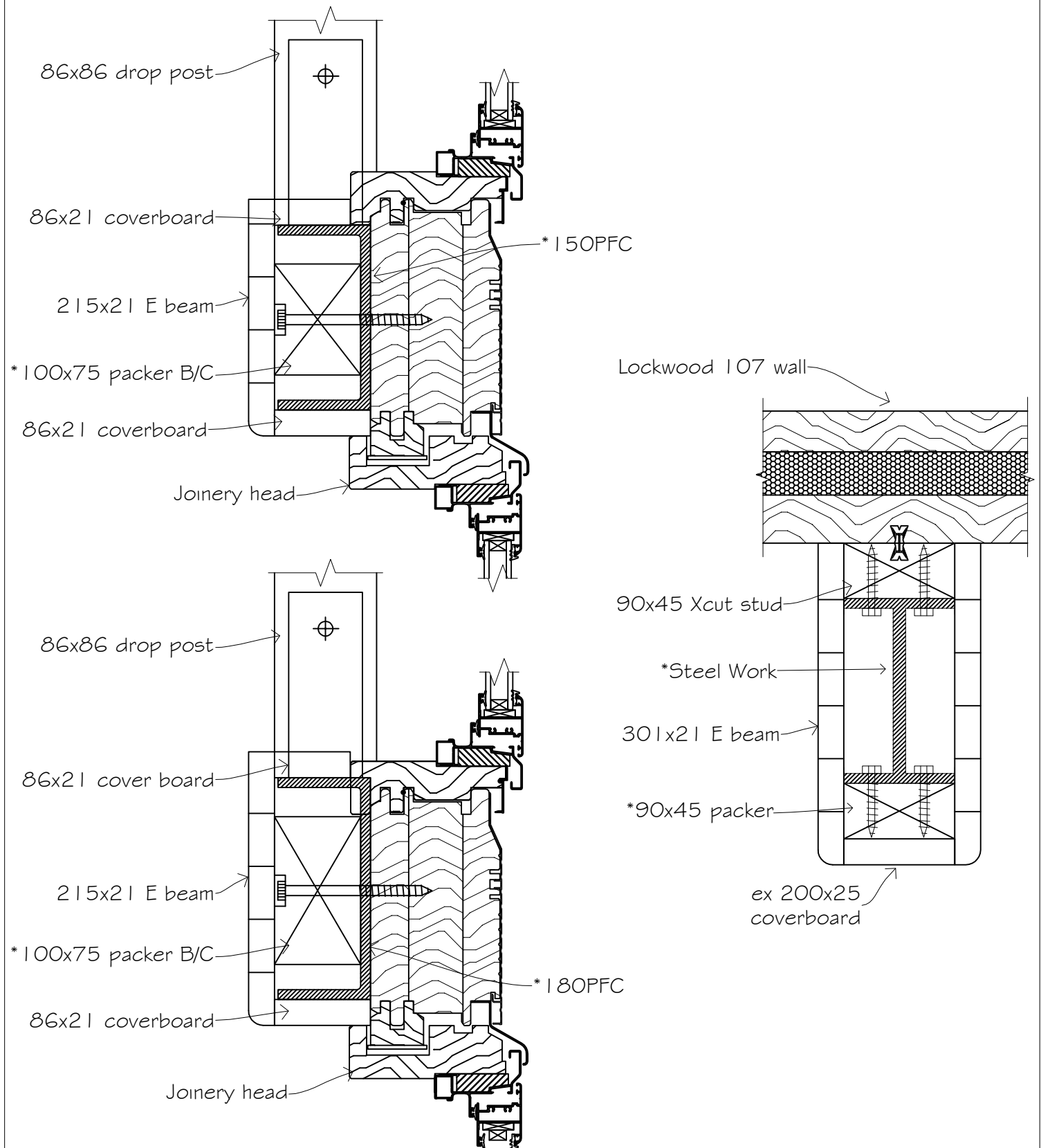
guides screwed into
shelving: shelving nailed
to particle brd

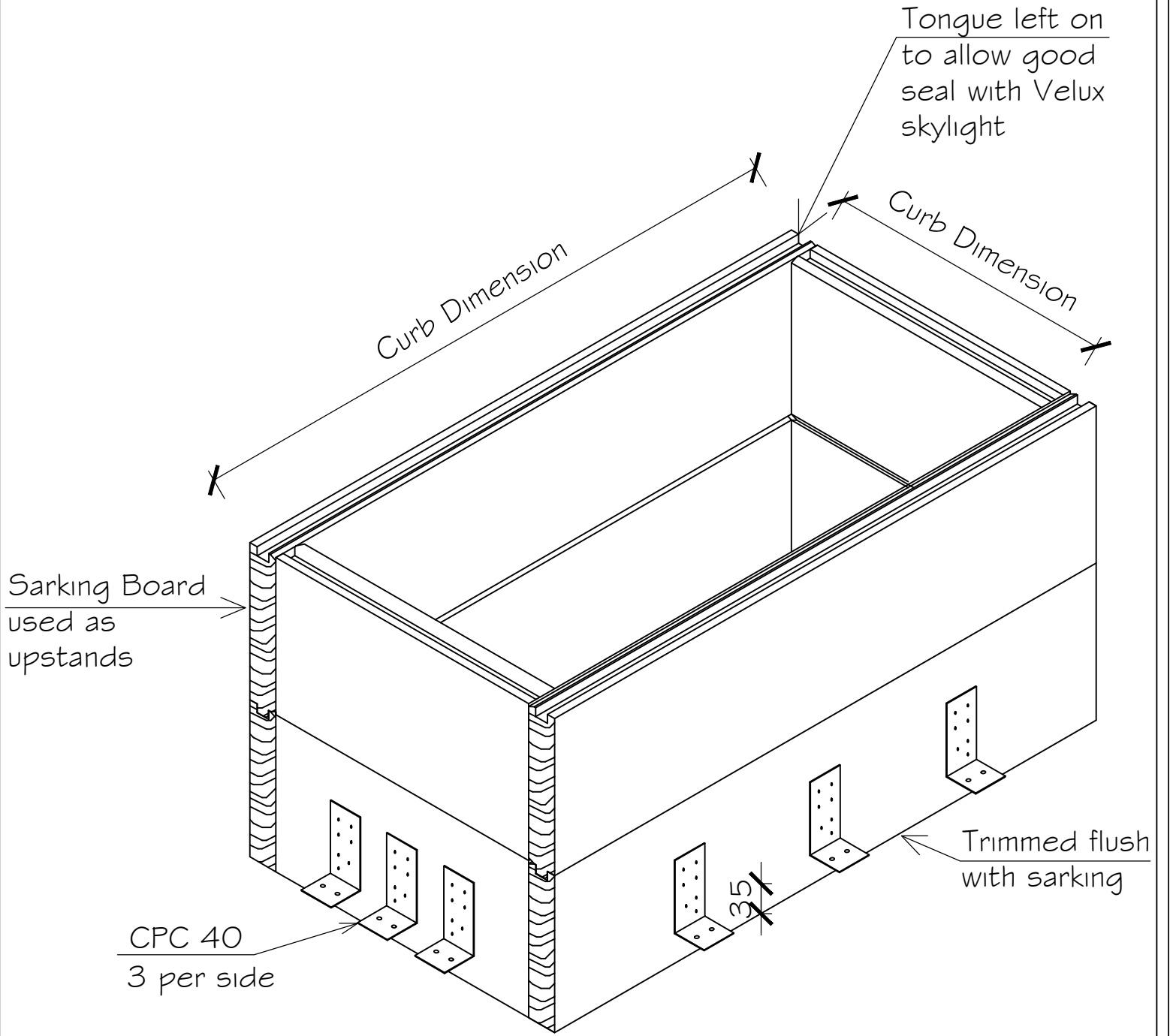


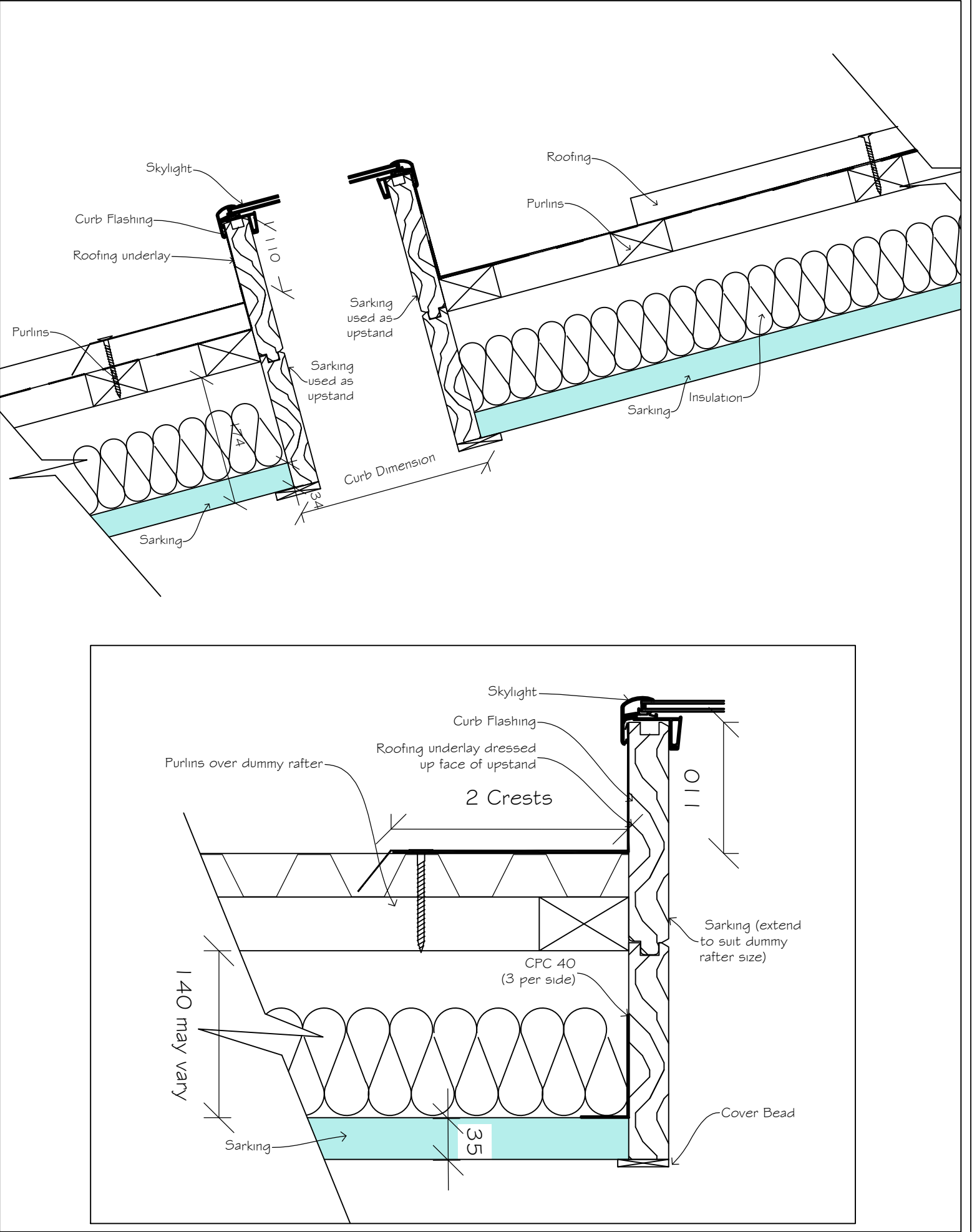
NOTE

Sliding Door Tracks
G4 = 2xDT8/2







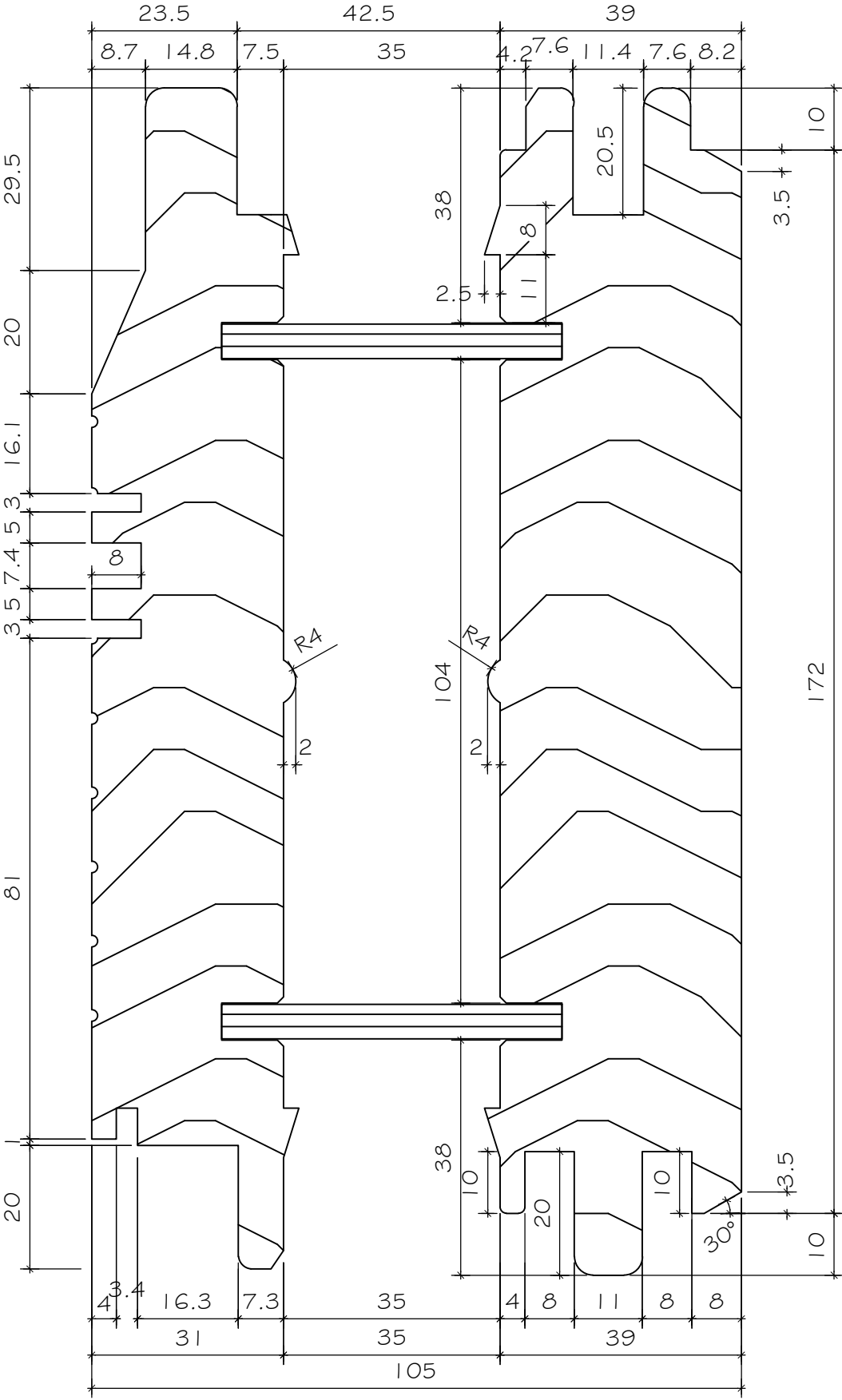


SECTION 8

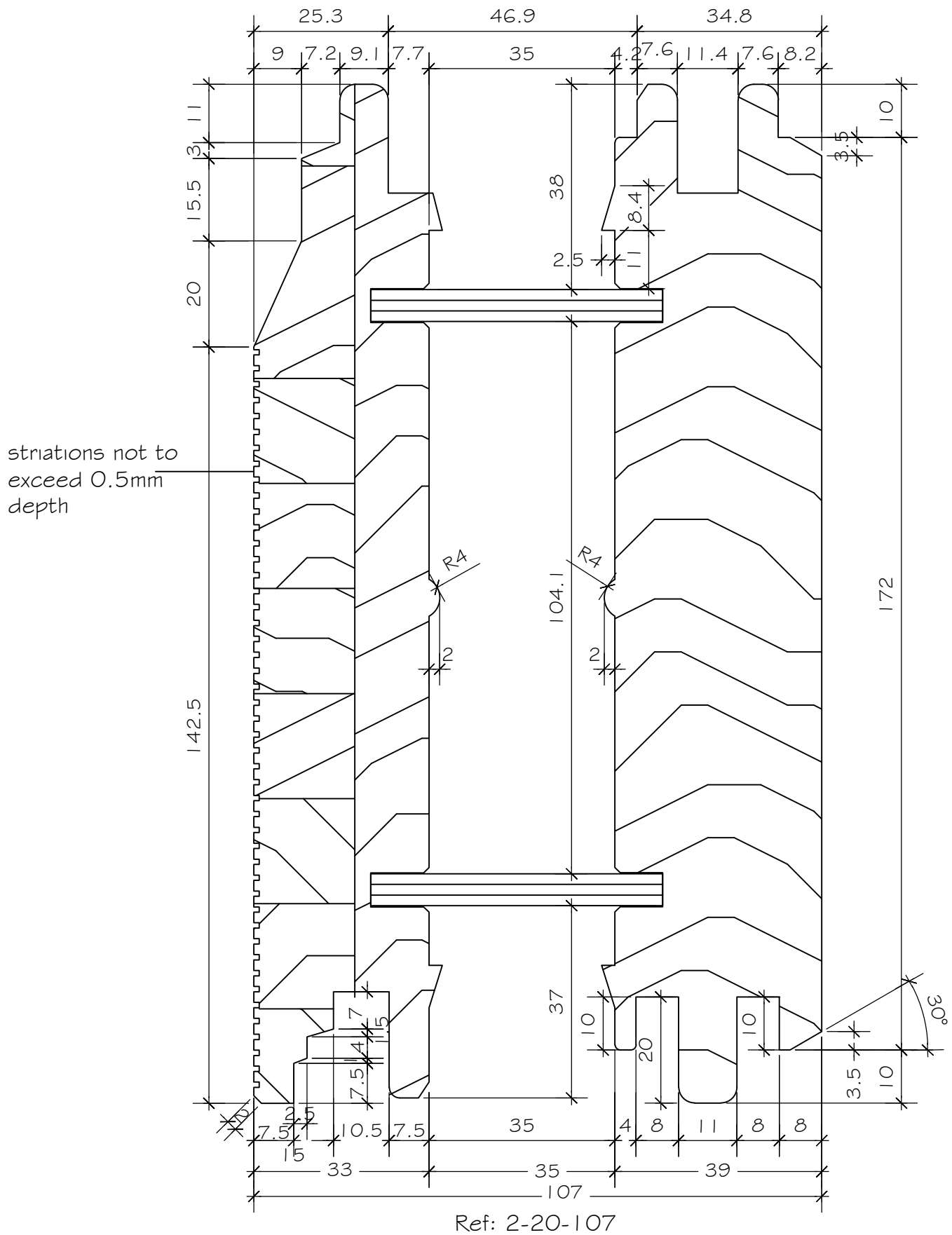
TIMBER PROFILES

8-10-107	107 insulated board; Aluminium finish
8-20-107	107 insulated board; H3 VG Pine finish
8-30-107	107 insulated board; Cedar finish
8-40-107	107 solid timber top board
8-45-107	107mm Solid timber top board (Cedar/Vg Pine)
8-50-107	107 insulated board; end match cut
8-60-107	44mm interior board
8-70-107	44mm board; end match cut
8-80-107	35mm Sarking board
8-90-107	VG pine weatherboard
8-100-107	Cedar weatherboard
8-110-107	Backing board for 19mm aluminium weatherboard
8-120-107	Flashing baseboard; A & B type
8-130-107	19mm lining boards
8-140-107	Wall stiffeners; No1 / No2
8-150-107	wall stiffeners; No3 / No4
8-160-107	Wall stiffeners; No5 / No6
8-170-107	Wall stiffeners; No7 / No8
8-180-107	Wall stiffeners; No10 / No11 / No12 / No13
8-190-107	Wall stiffeners; No14 / No15 / No16 / No17
8-200-107	Pillars; 86 x86 / 124 x 86
8-210-107	Cappings
8-220-107	Interior finishing cappings and door jambs
8-230-107	135°deg cappings and packers
8-240-107	Joinery packers; between frames
8-250-107	Head packer & gable frame head
8-260-107	Head and sill; awning / casement windows / open in & out doors
8-270-107	Jamb; awning / casement windows / hung doors open in & out
8-280-107	Head and sill; sliding and stacker doors(Weathertight)
8-285-107	Head and sill; sliding and stacker doors(All Seasons & 41 Suite)
8-290-107	Jamb; sliding and stacker doors
8-300-107	Head and sill for bracing frame; awning / casement windows / open in & out doors
8-310-107	Jamb for bracing frame; awning / casement windows / open in & out doors
8-320-107	Head and sill for bracing frame; sliding and stacker doors
8-330-107	Jamb for bracing frame; sliding and stacker doors
8-331-107	Head and sill for bracing frames (ply & lining):casement windows/open in & out doors
8-332-107	Jamb for bracing from (ply & lining): awing casement windows/open in & out doors.
8-340-107	Barge and fascia boards
8-350-107	Boxed corners & 'B' Cover Brd
8-360-107	Exterior finishing timbers
8-370-107	Frieze board soffit guide
8-380-107	Interior finishing timbers

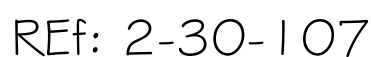
8-390-107	Shelving and batten
8-400-107	Joinery blocks and packers

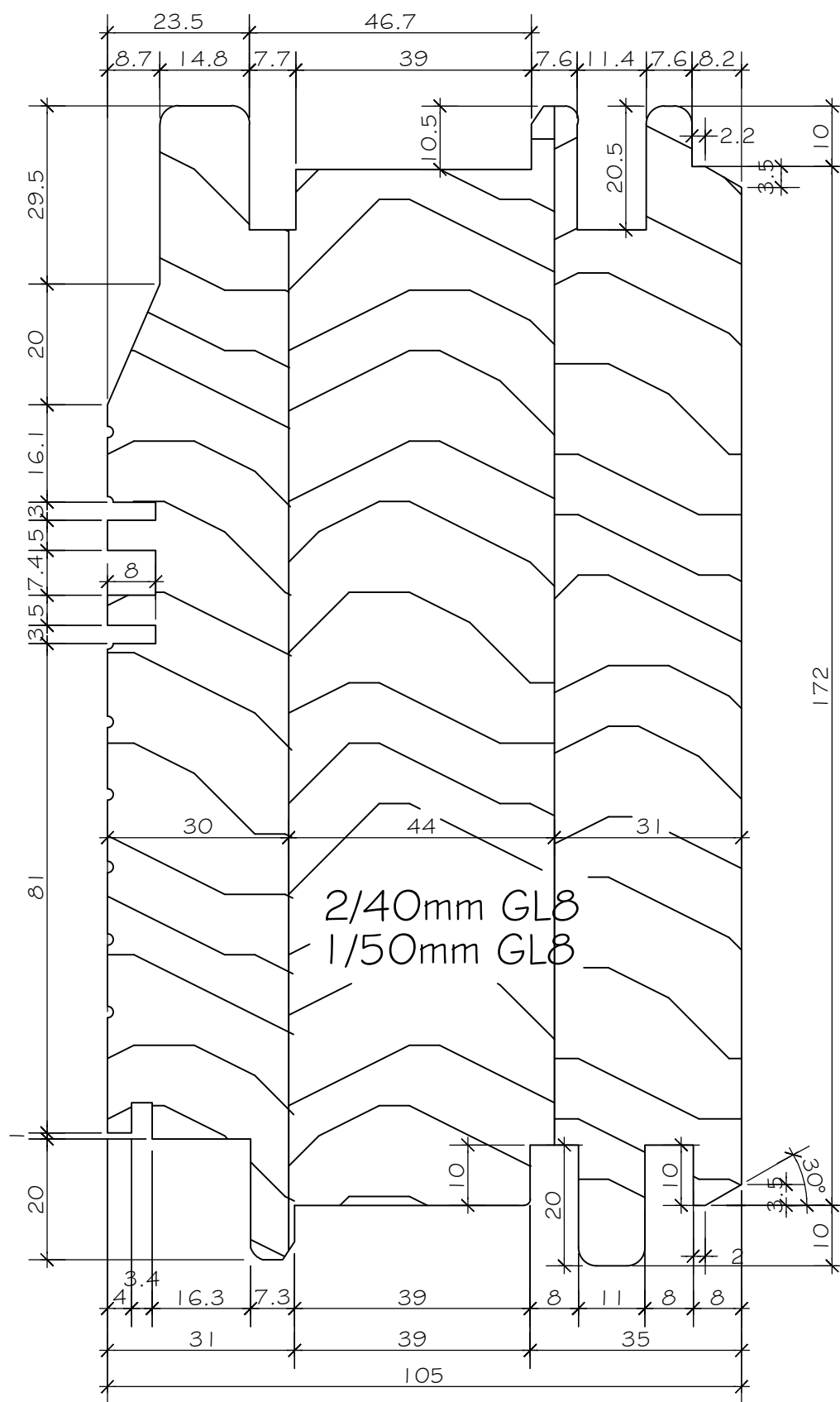


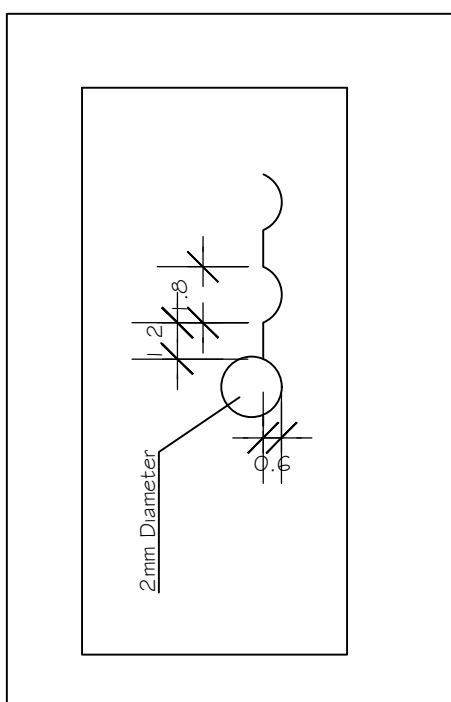
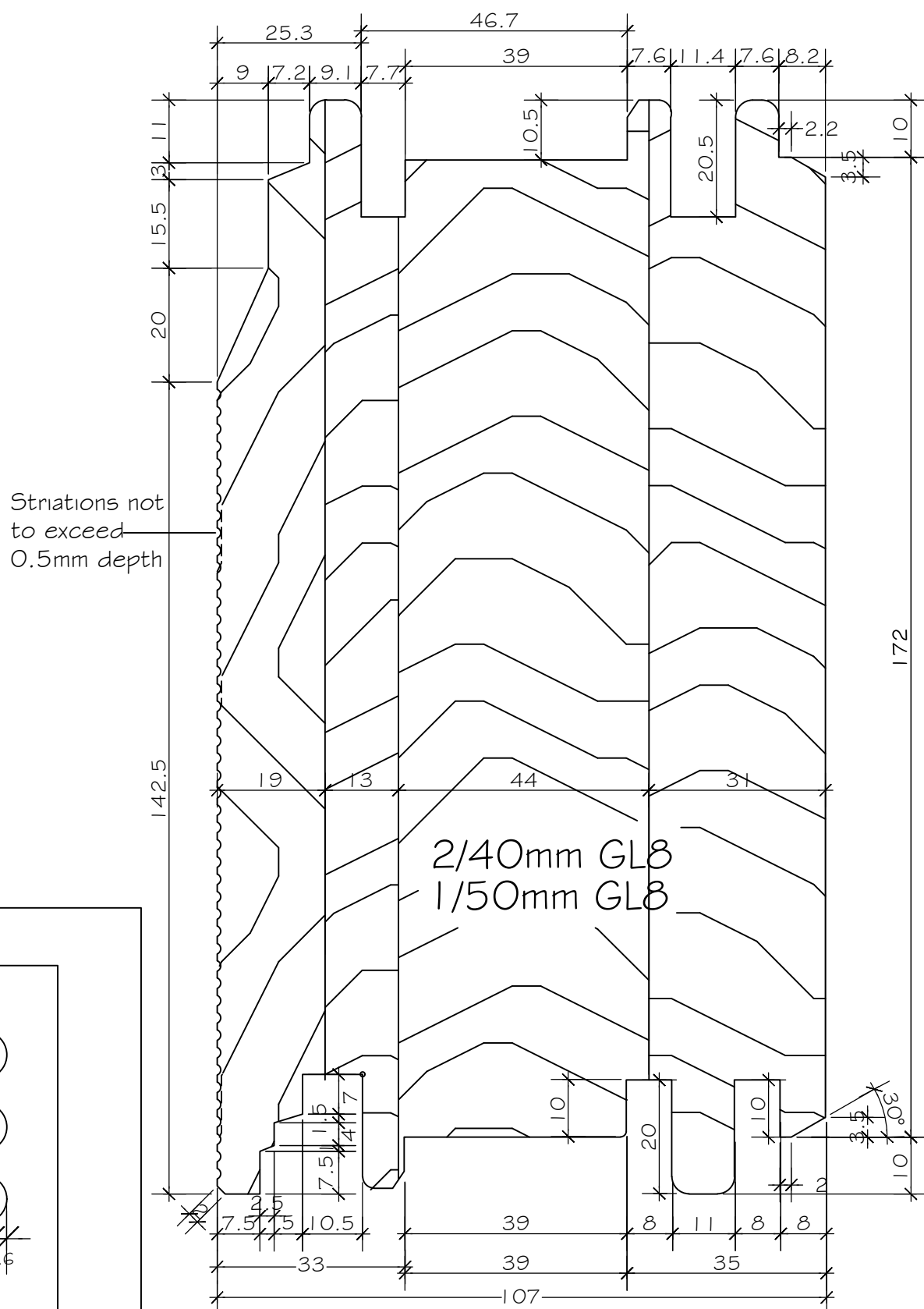
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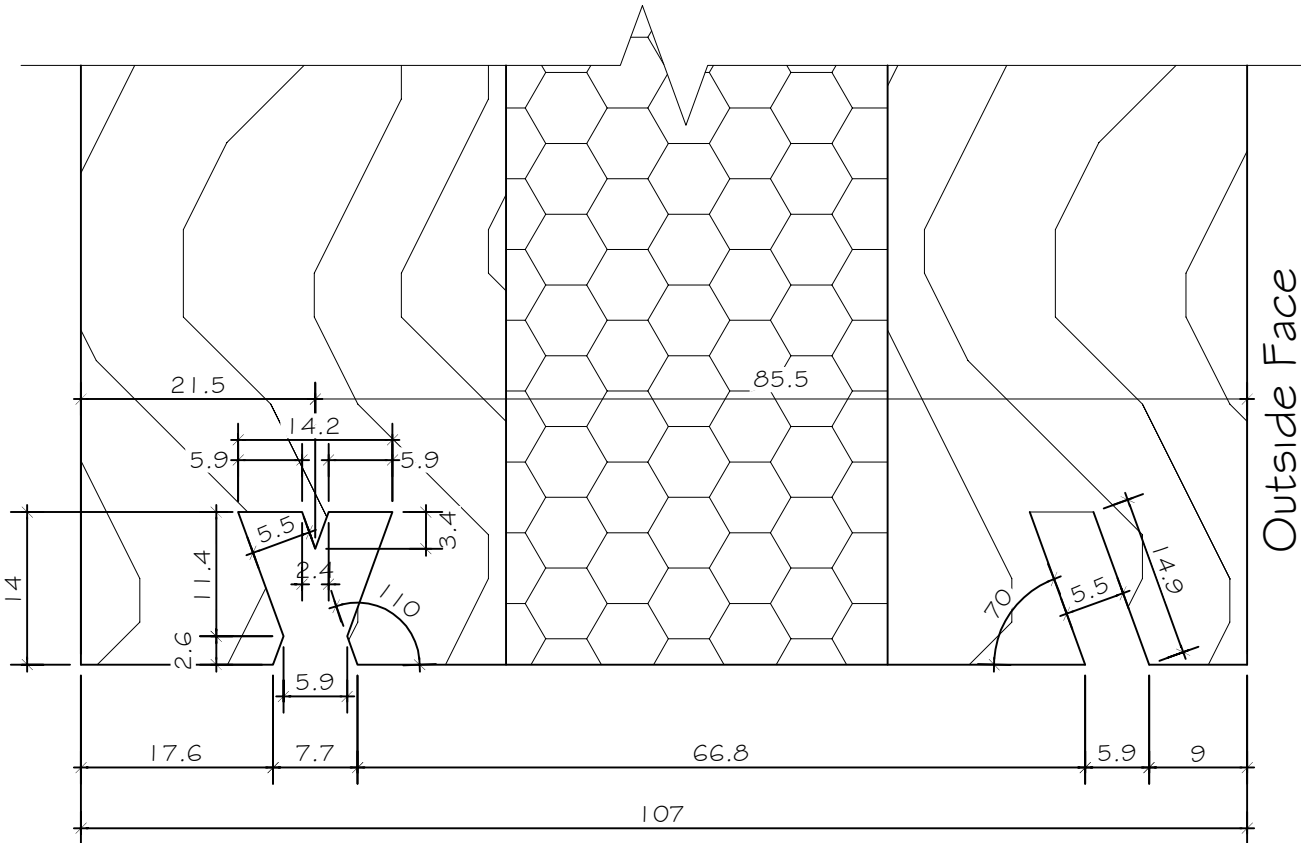


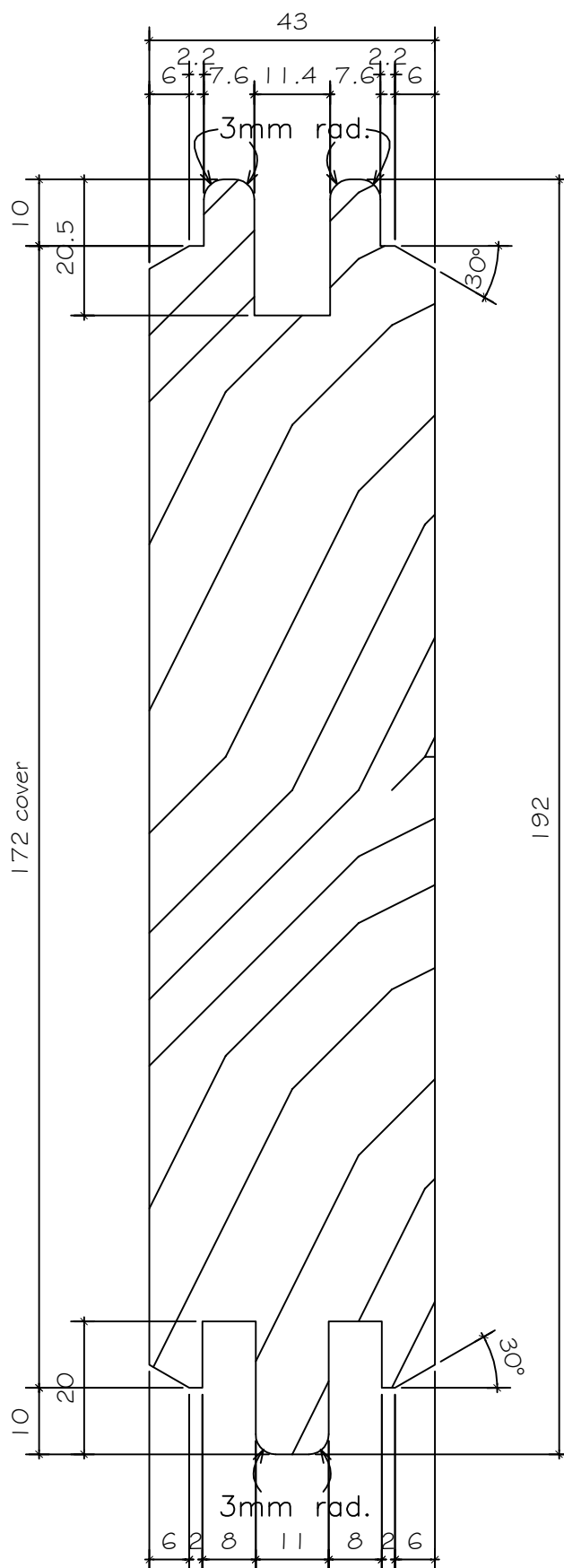
September 2017

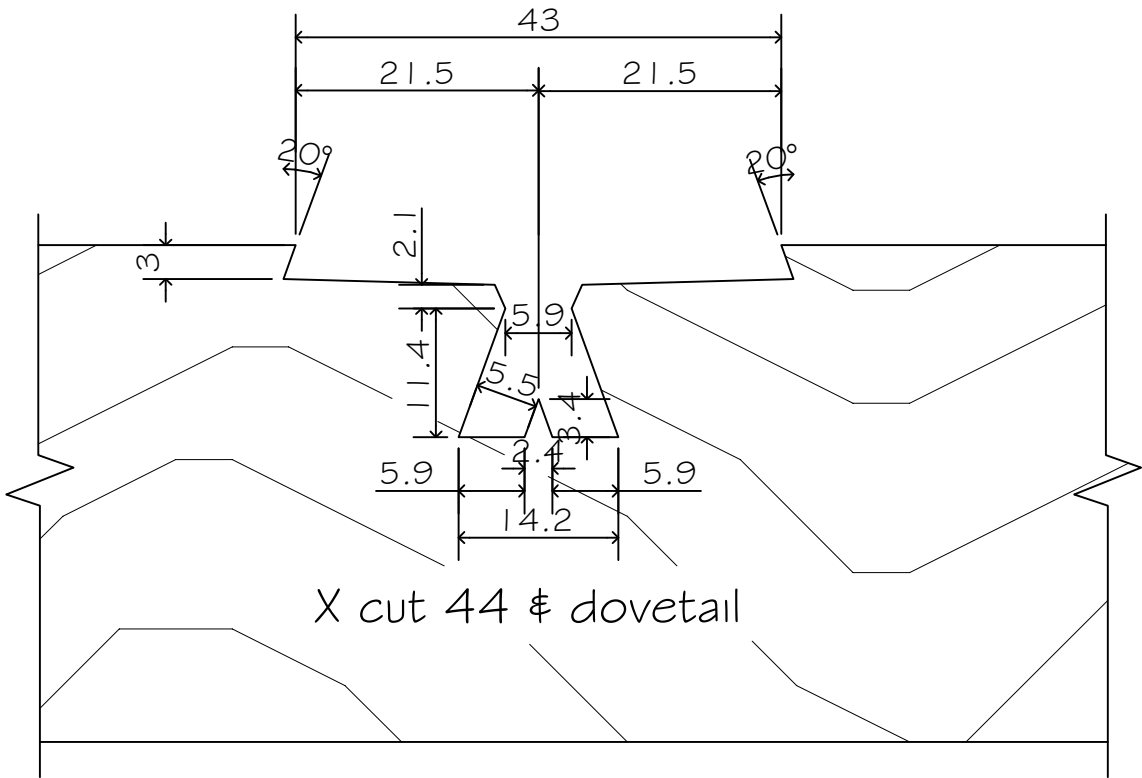
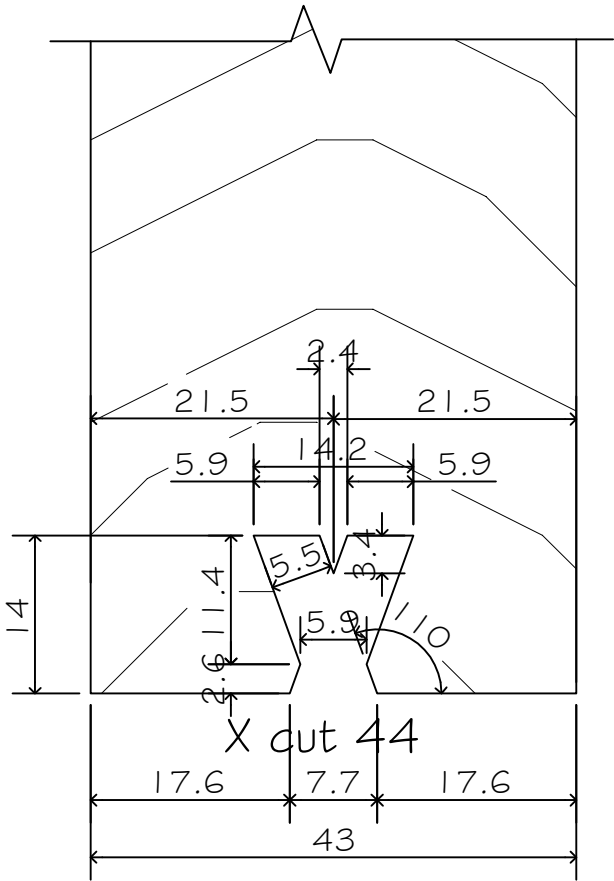


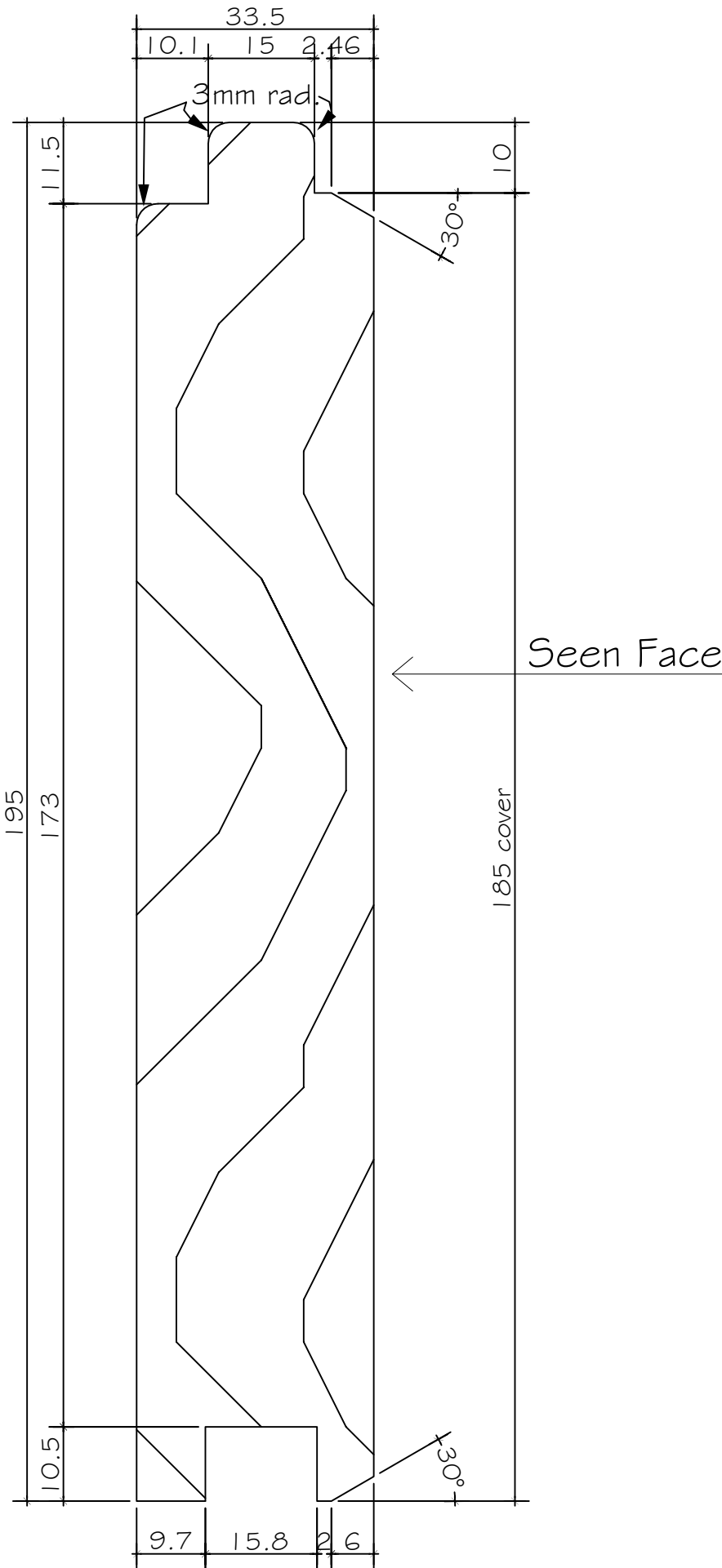


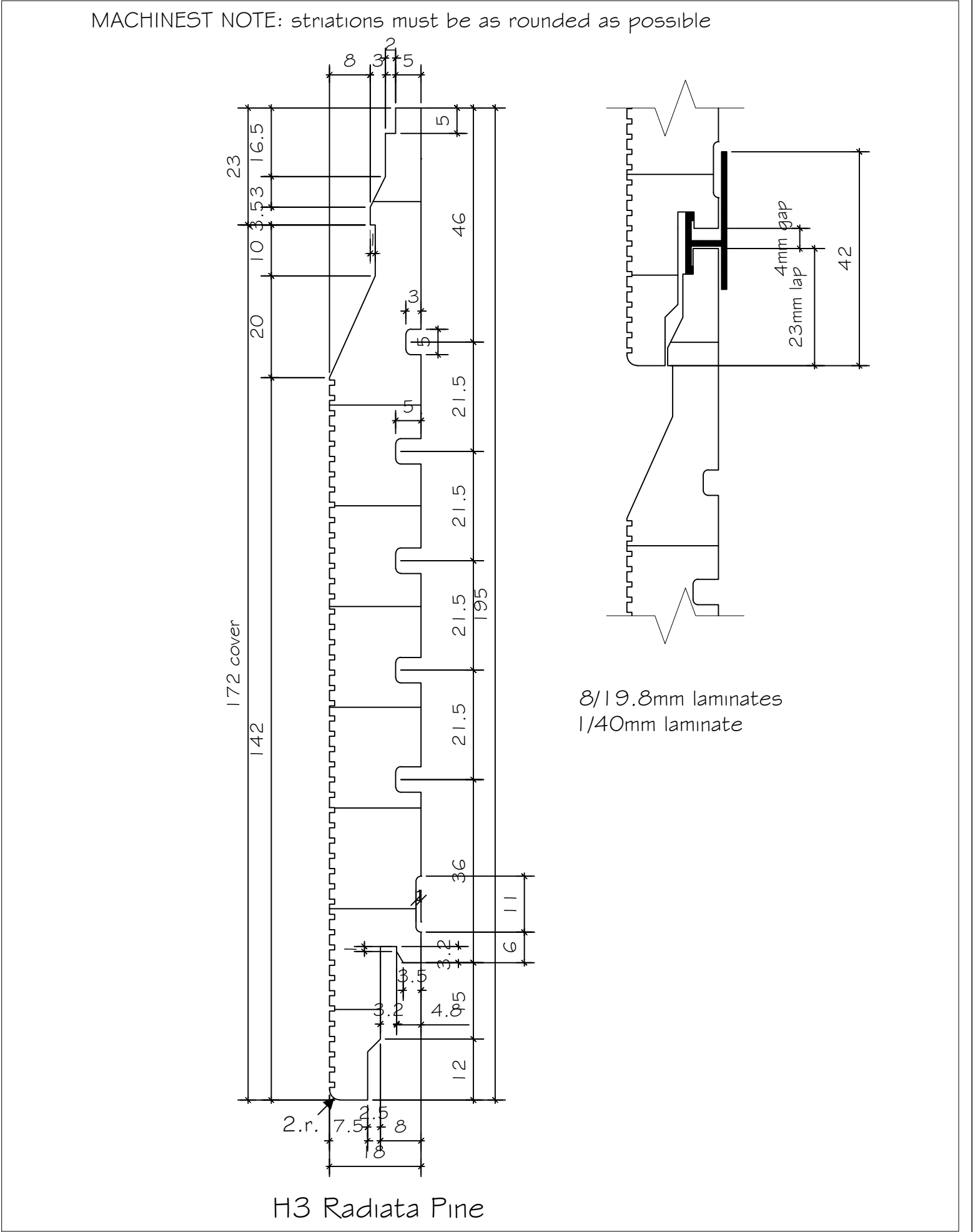




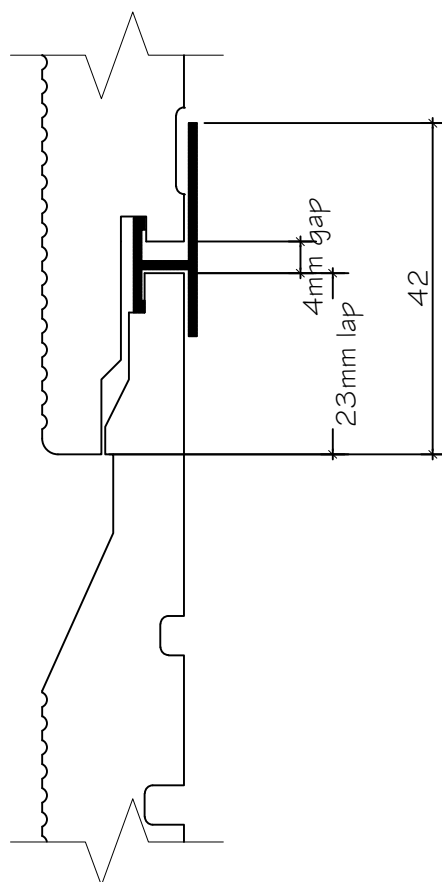
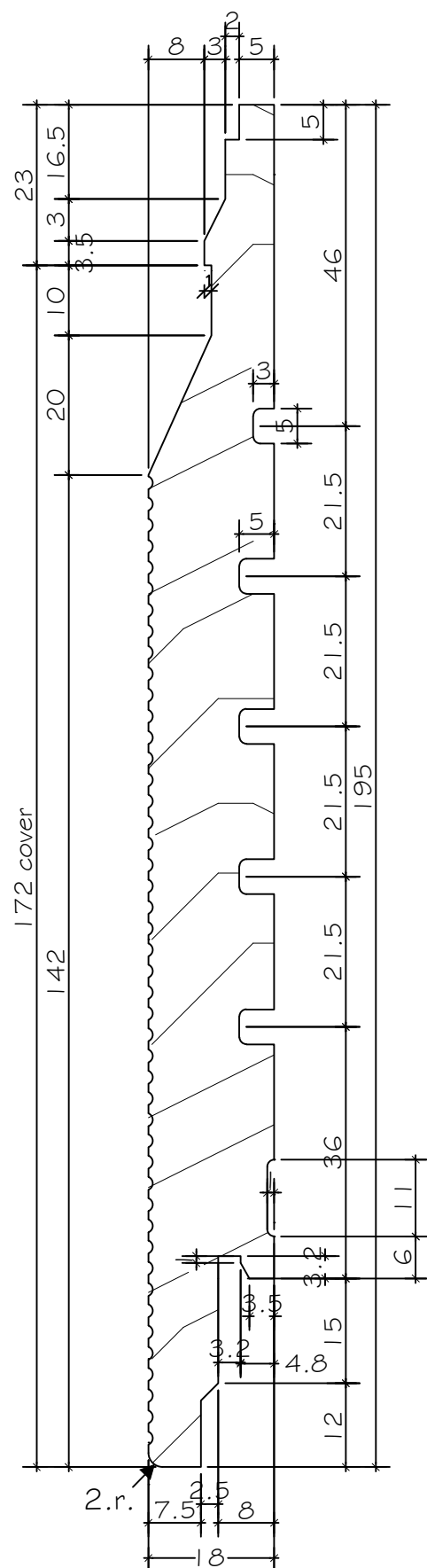


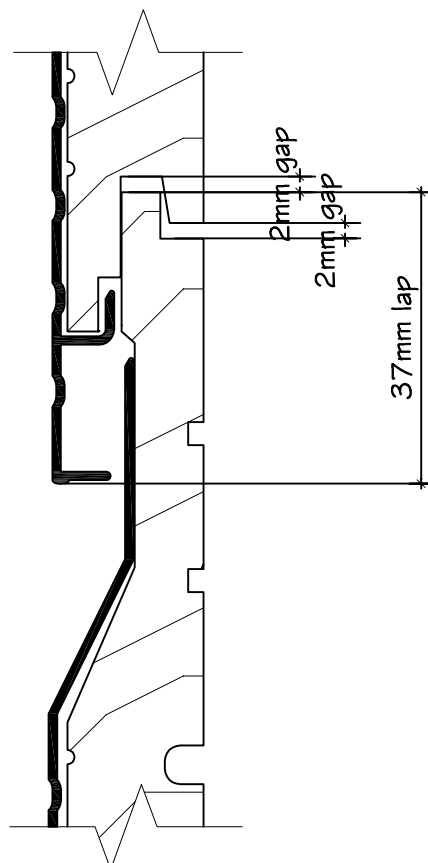
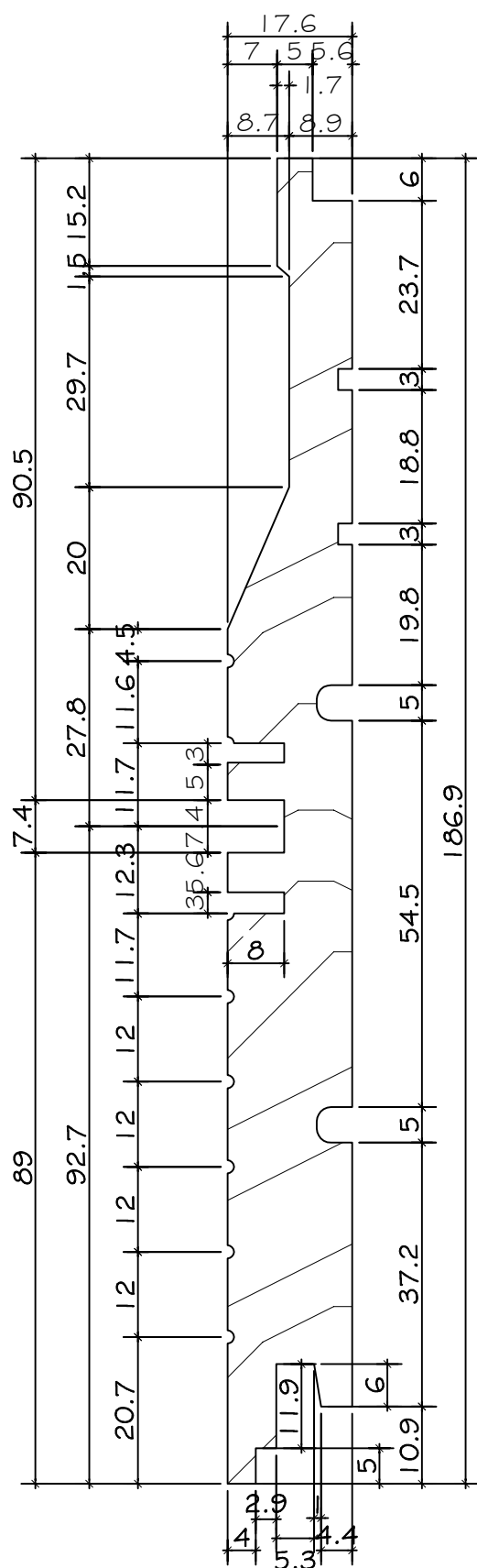


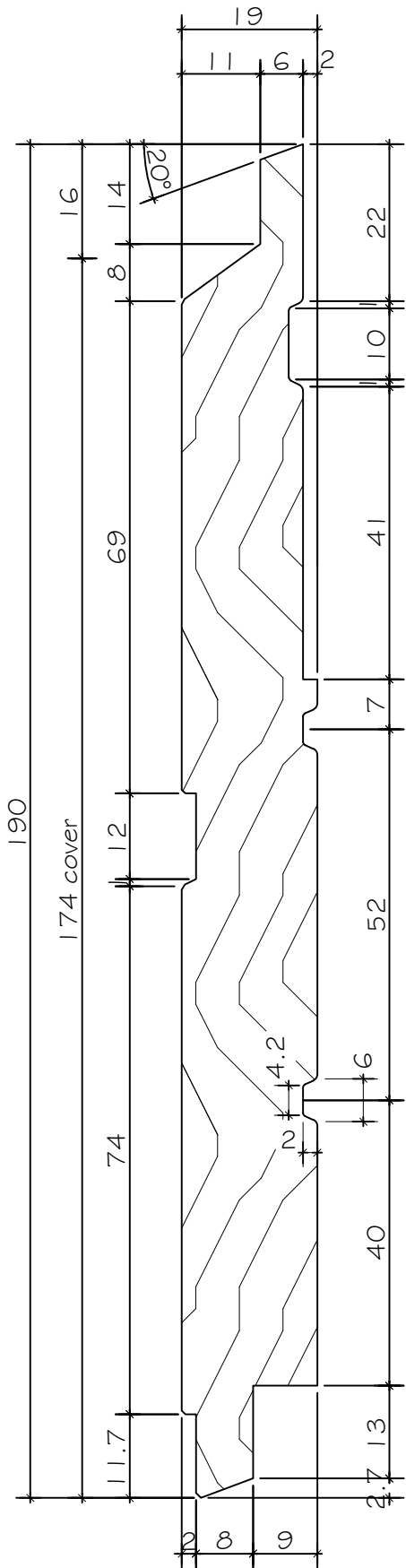




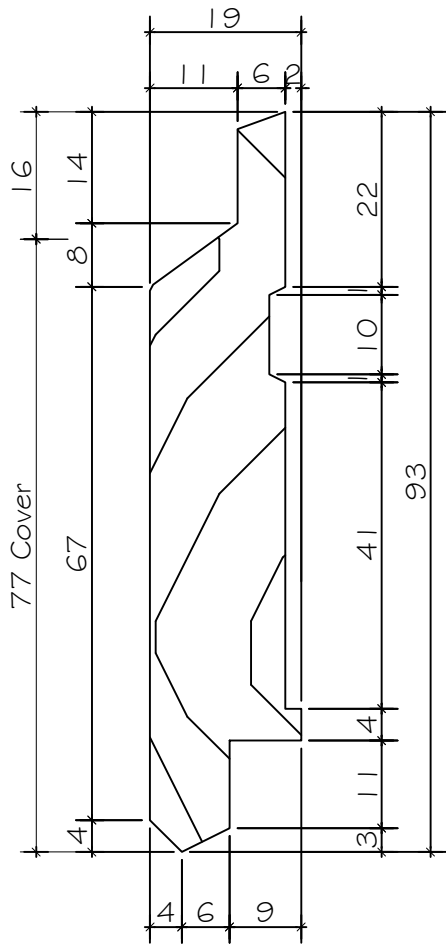
MACHINEST NOTE: striations must be as rounded as possible



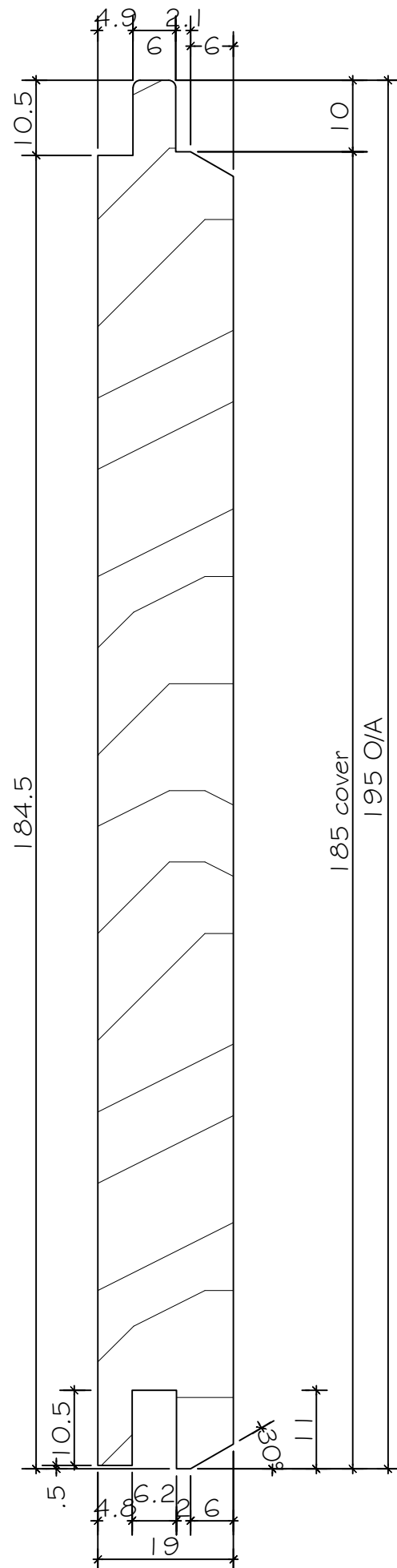
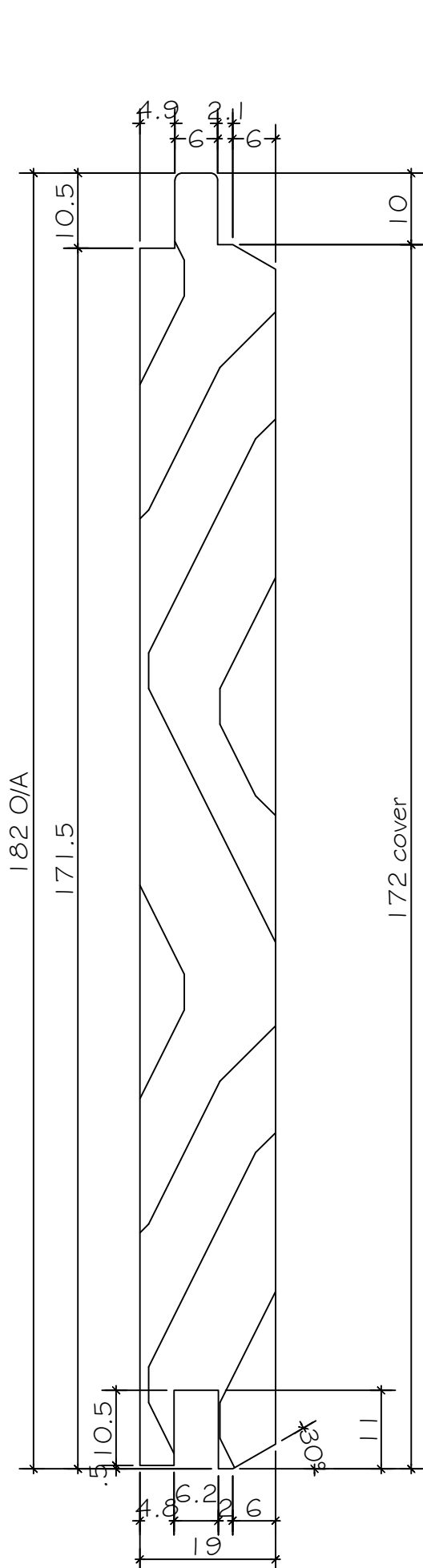


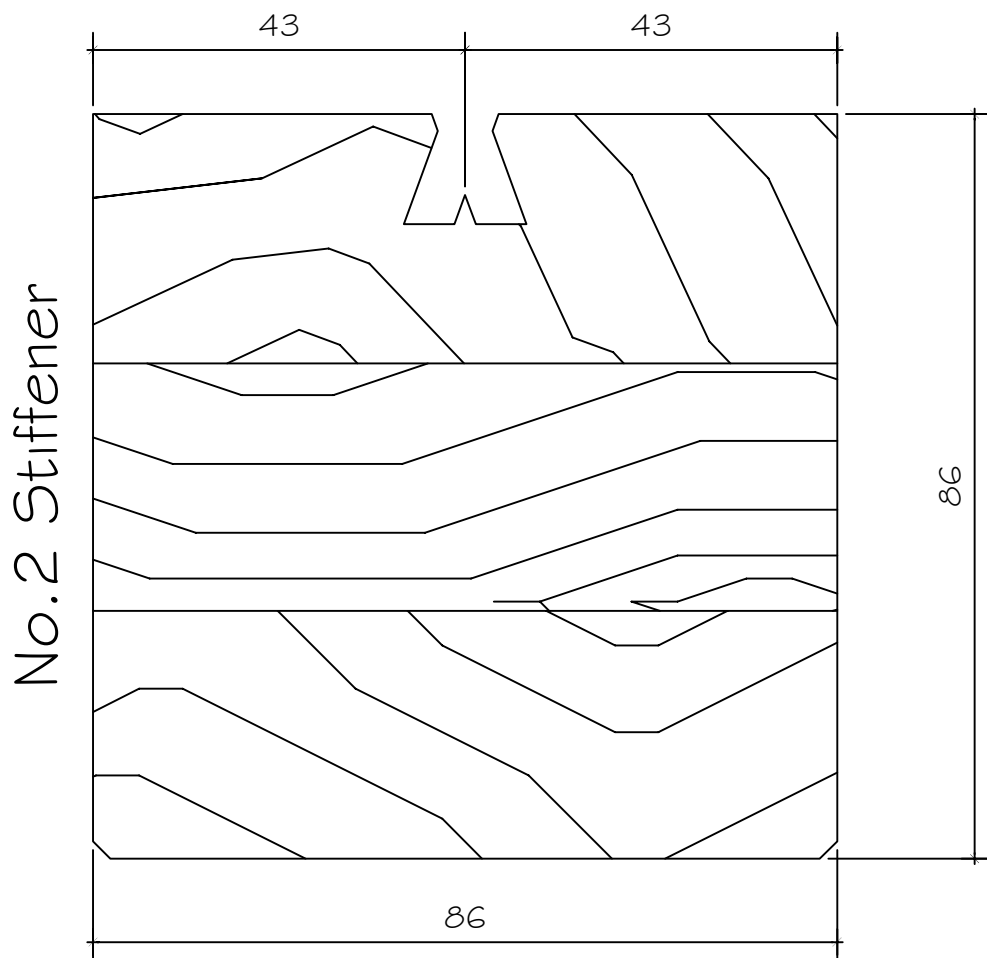
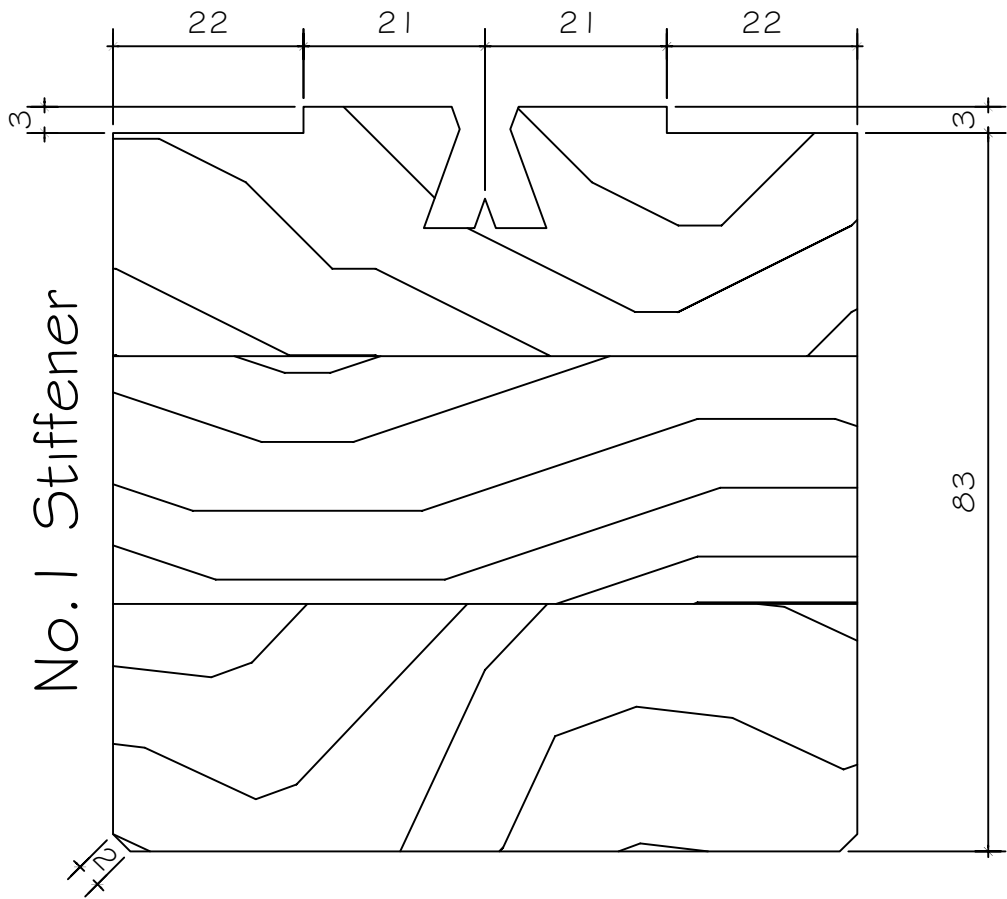


A type

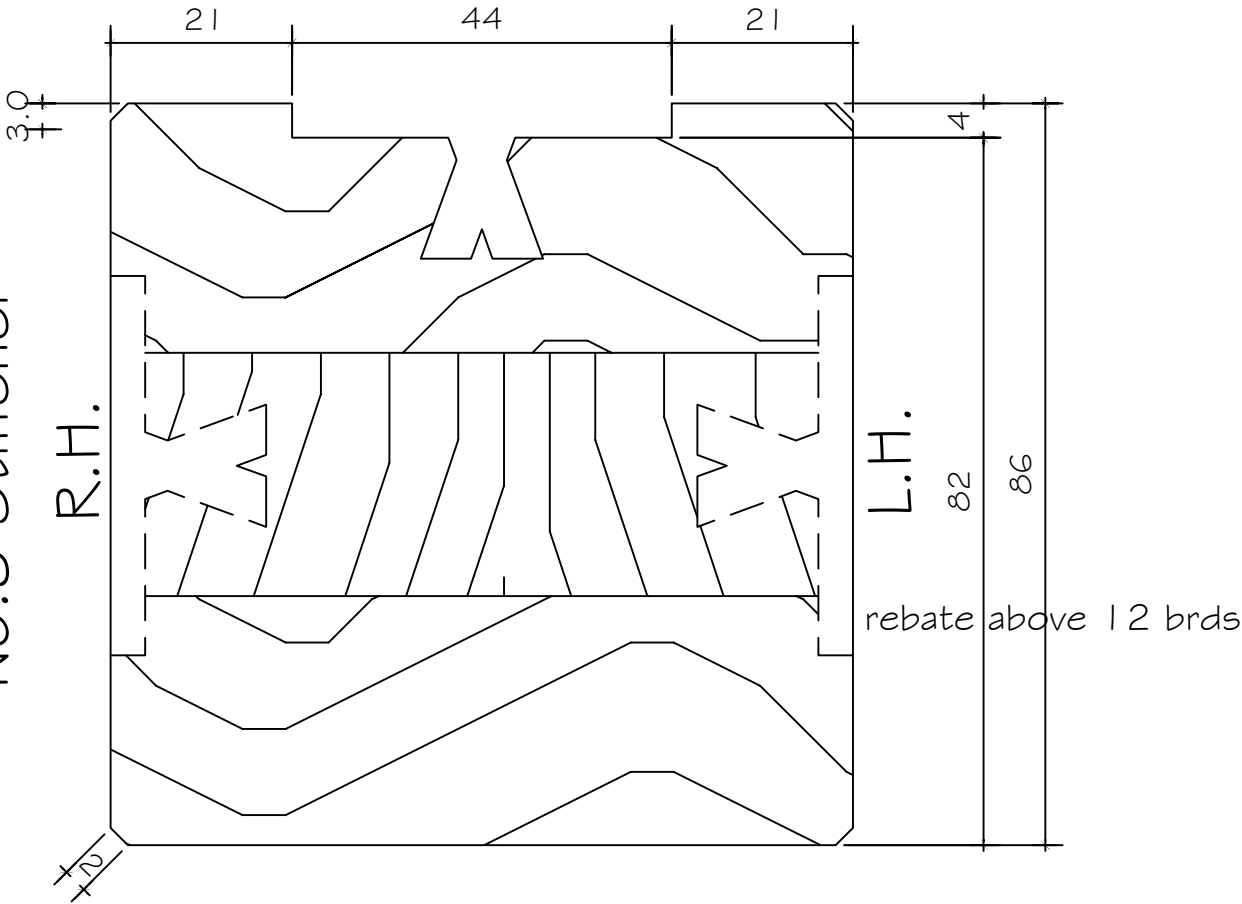


B type

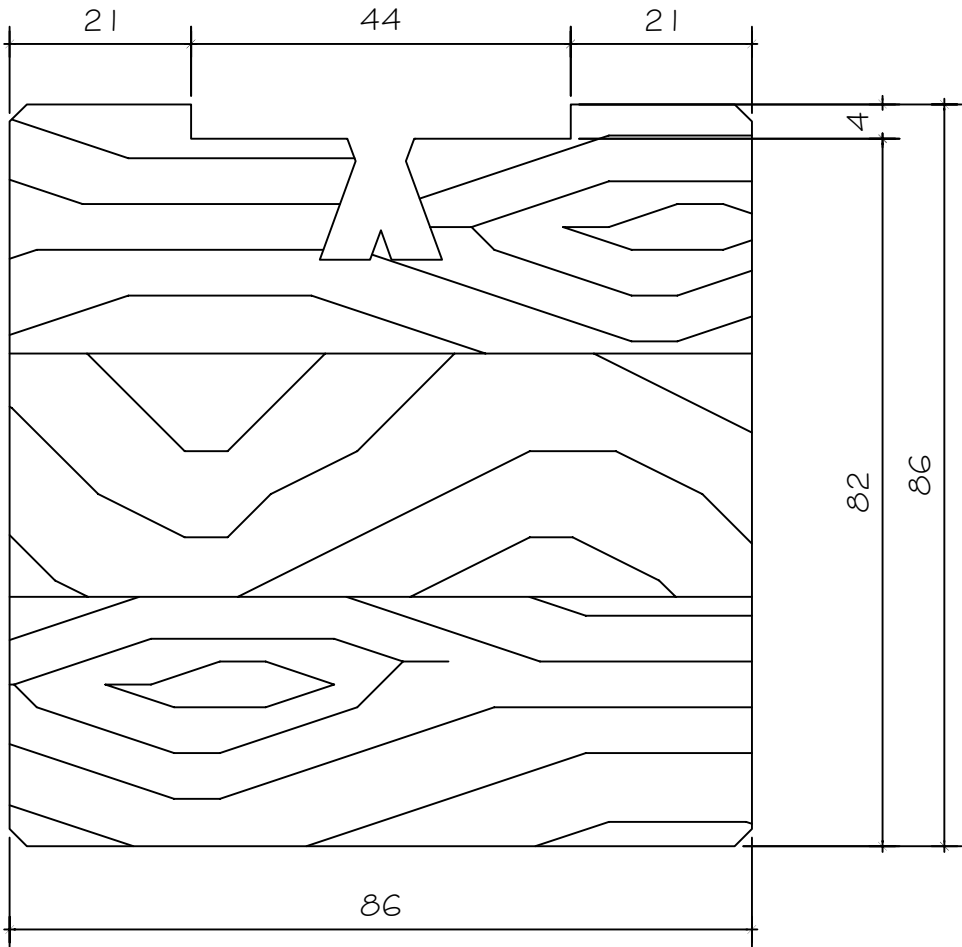




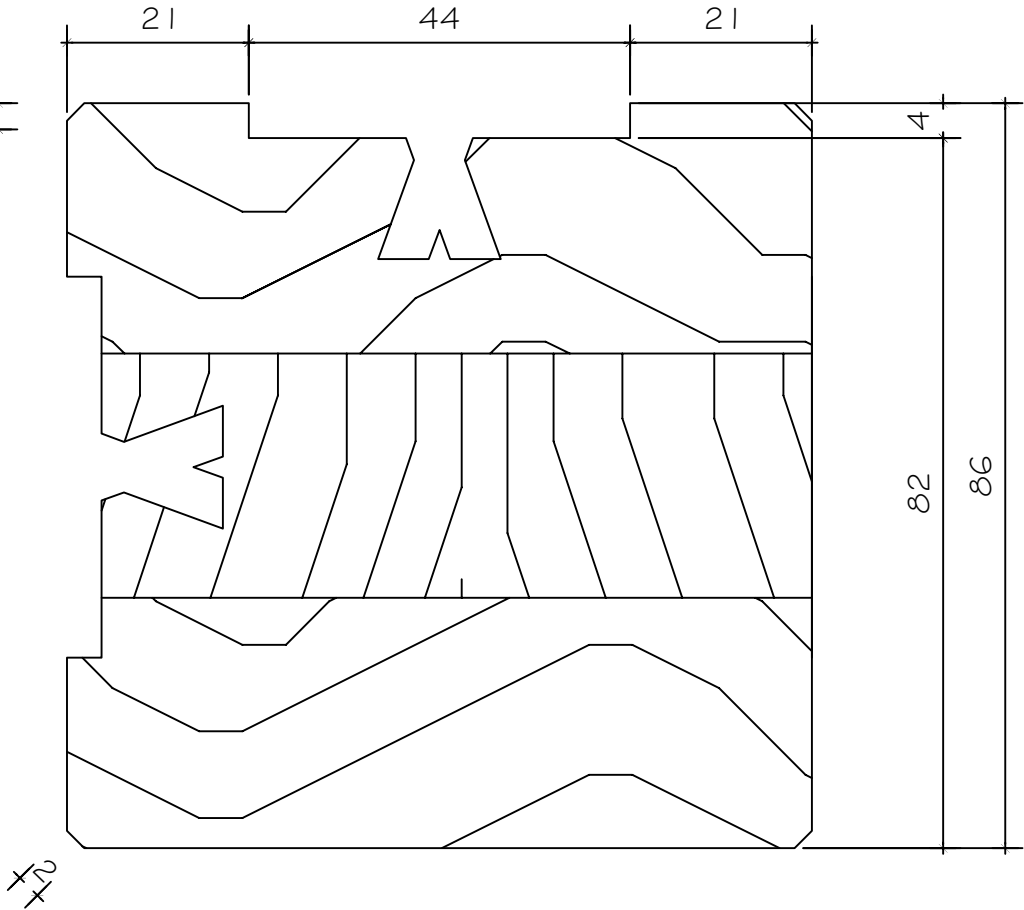
No.3 Stiffener



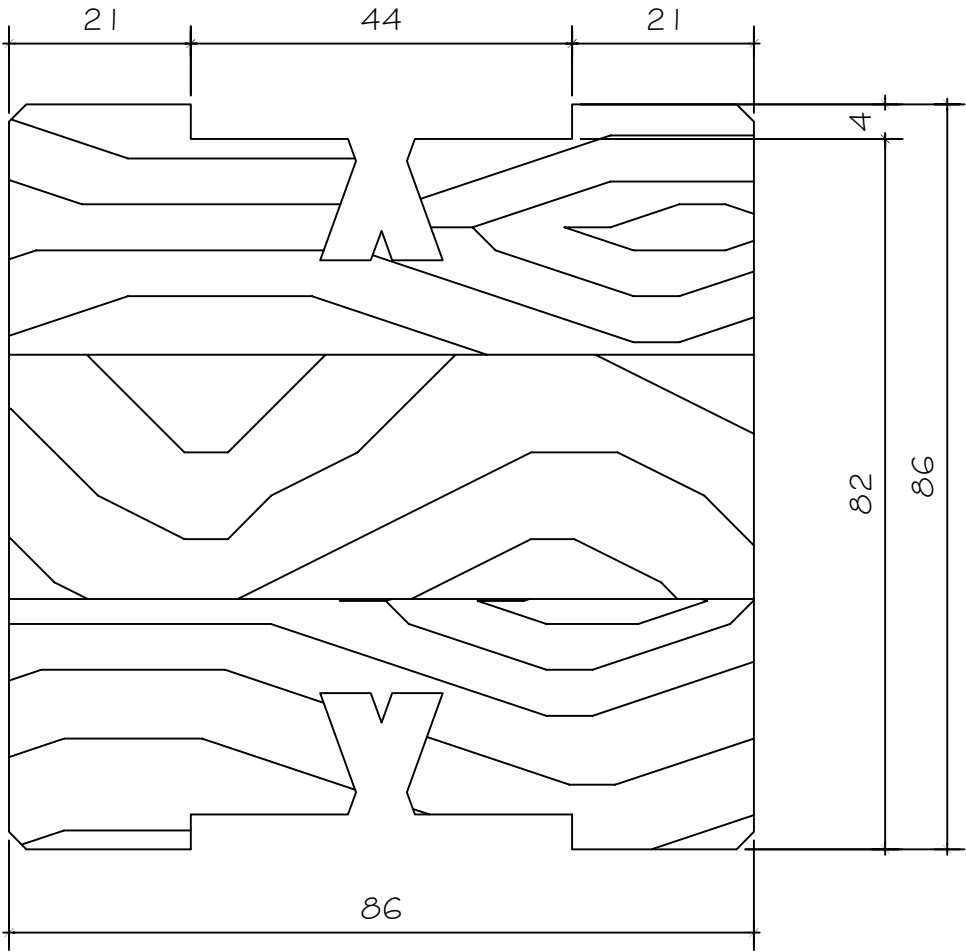
No.4 Stiffener

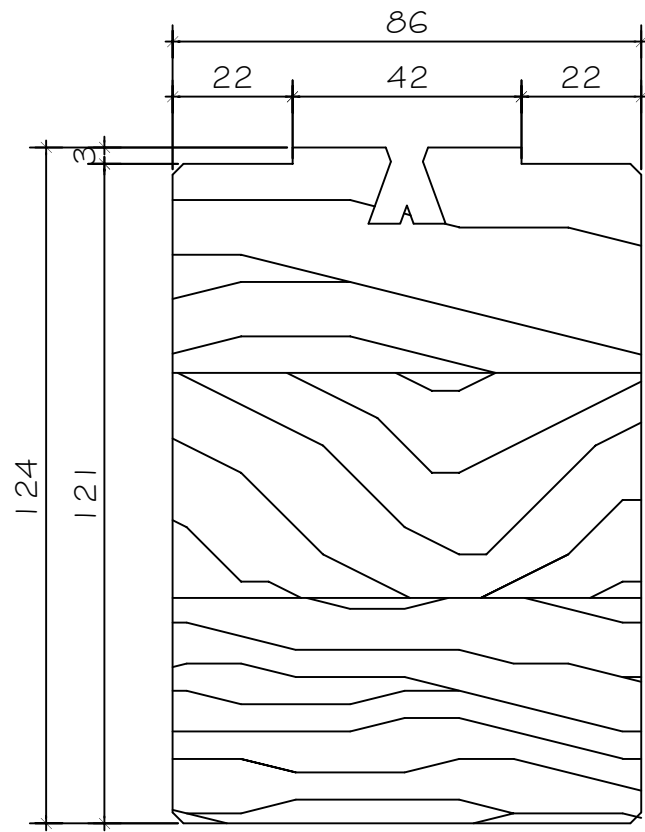


No.5 Stiffener

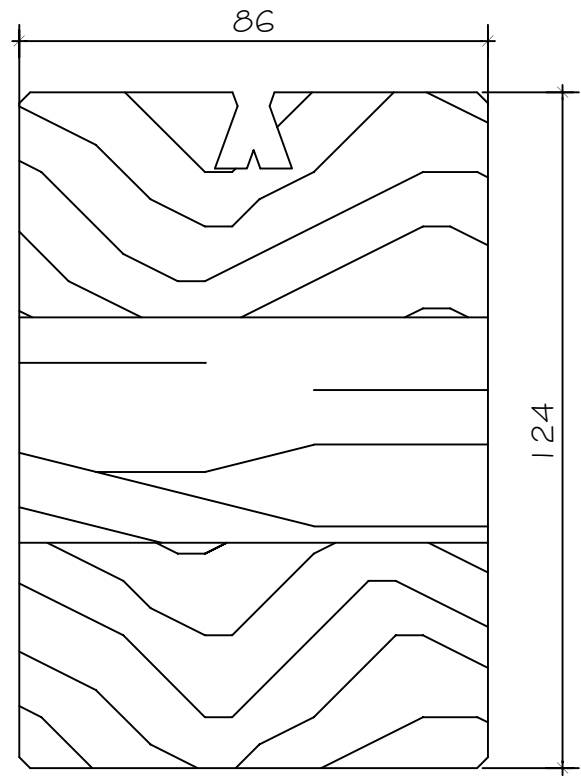


No.6 Stiffener

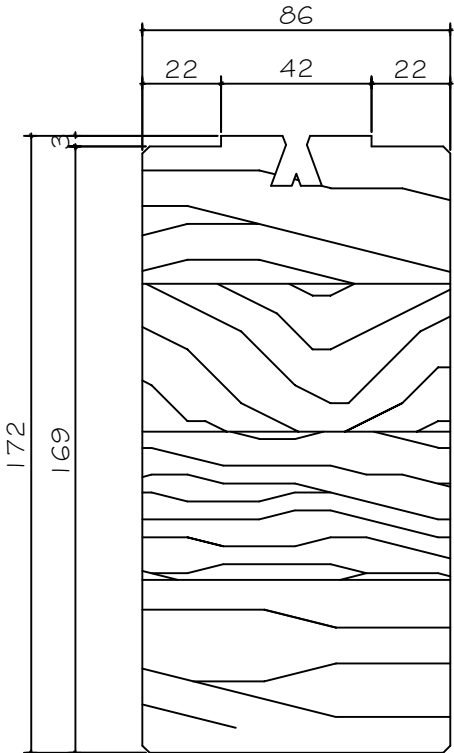




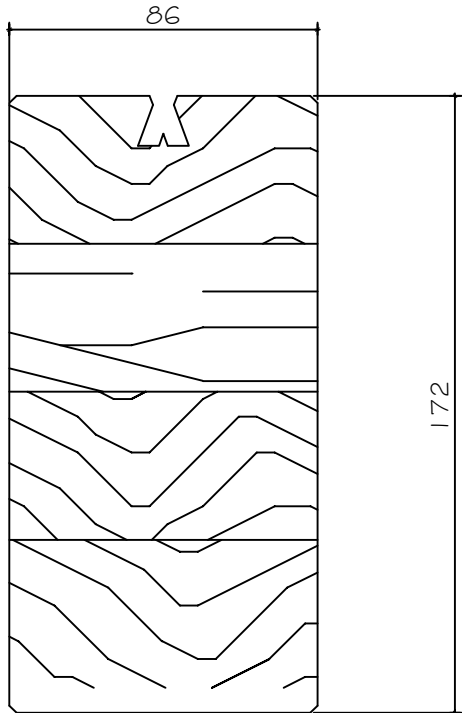
N°7. Stiffener



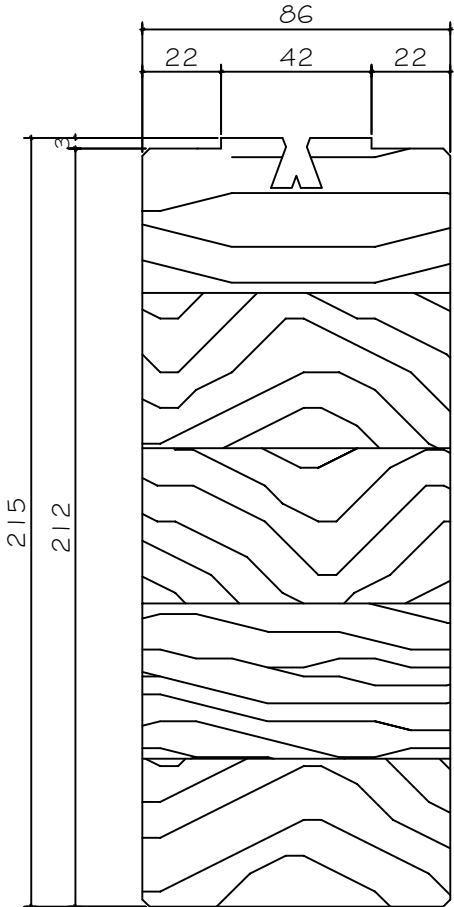
N°8. Stiffener



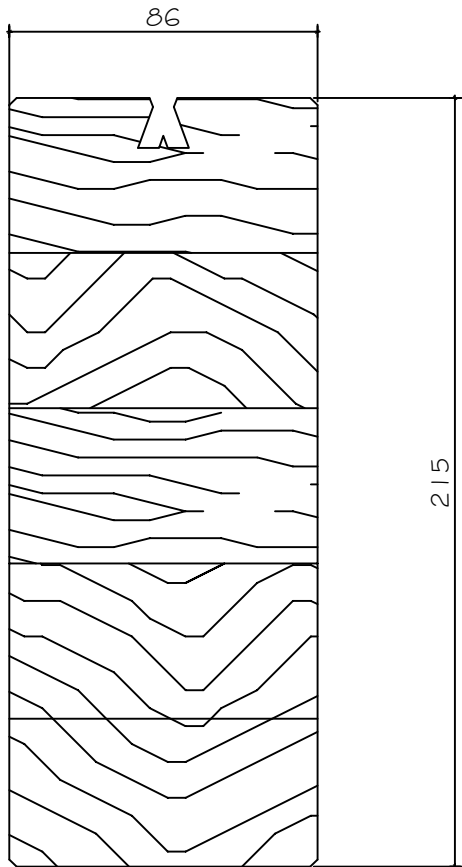
N°10. Stiffener



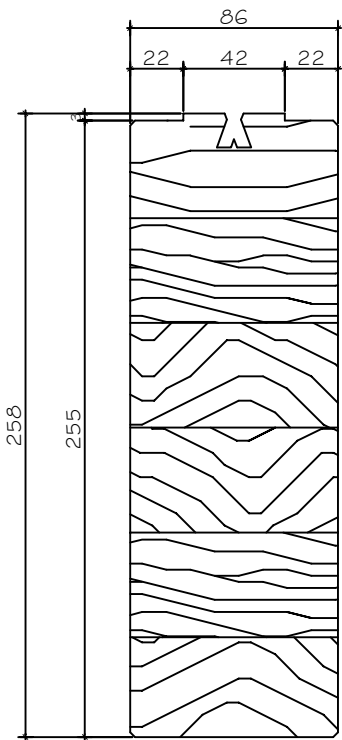
N°11. Stiffener



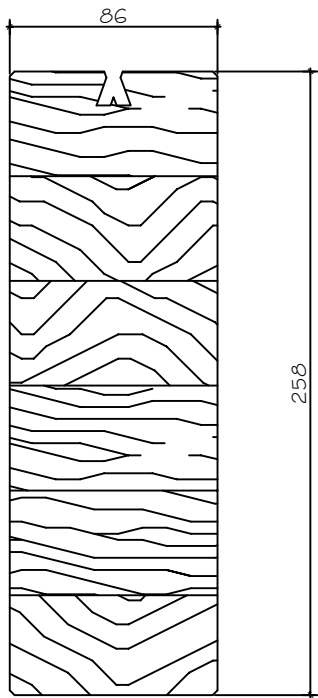
N°12. Stiffener



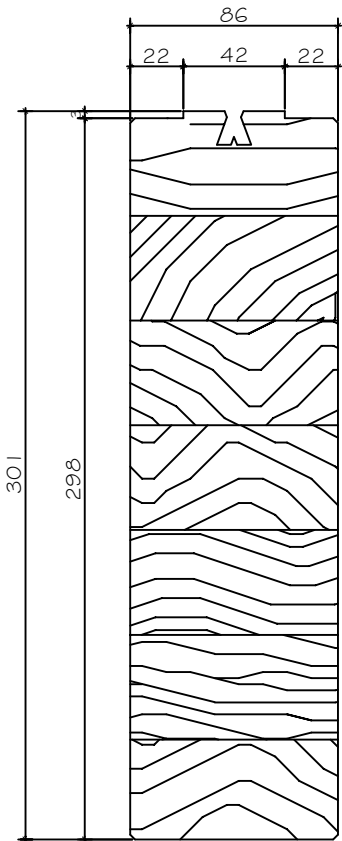
N°13. Stiffener



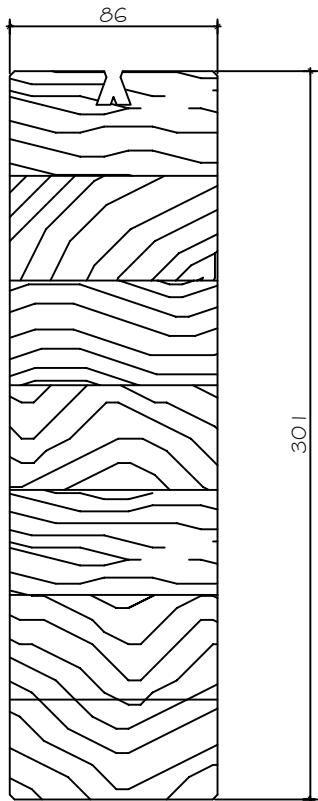
N°14. Stiffener



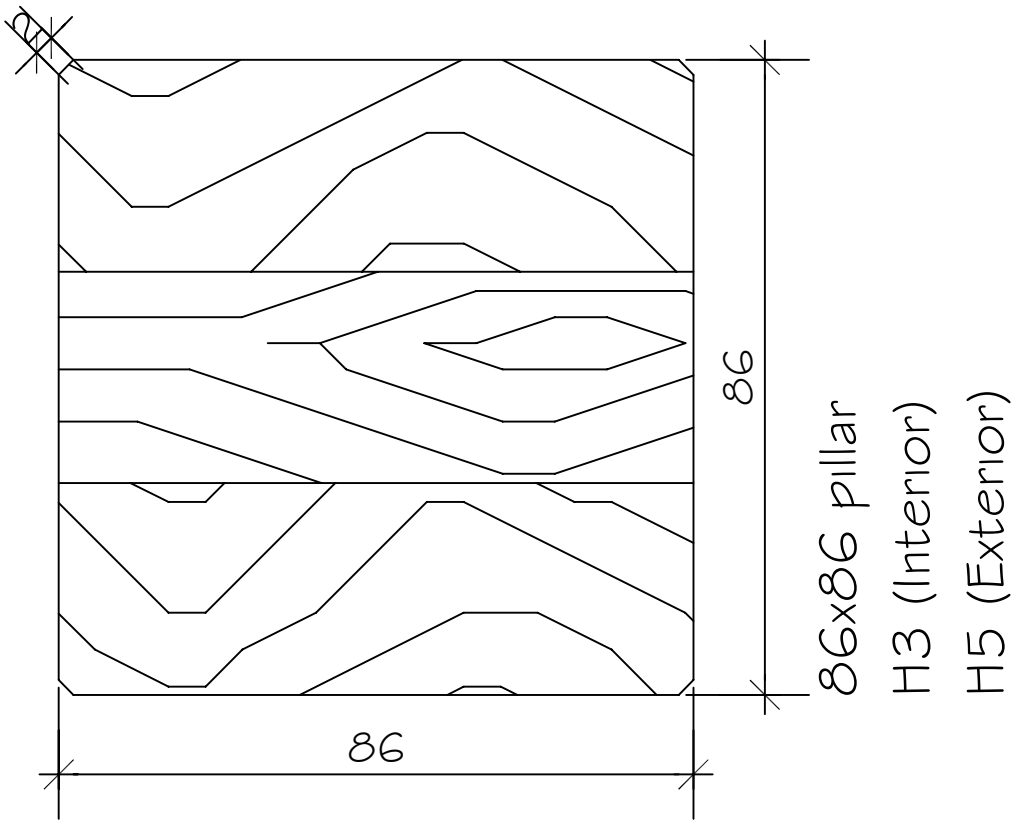
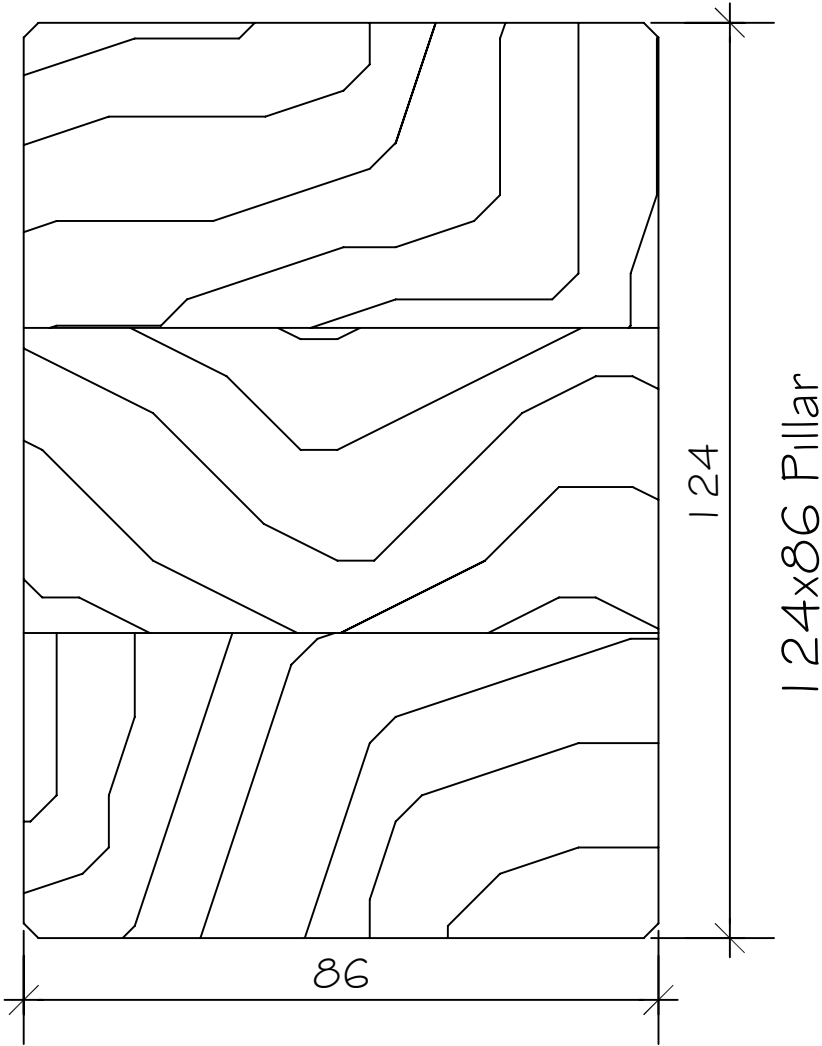
N°15. Stiffener

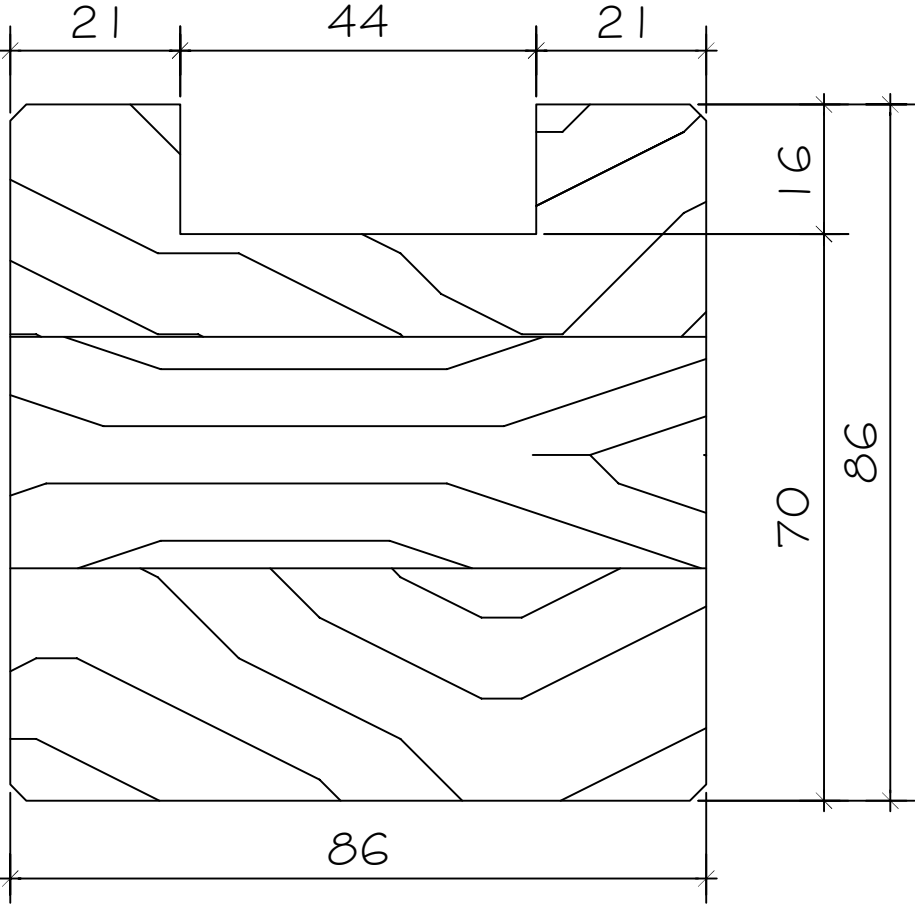
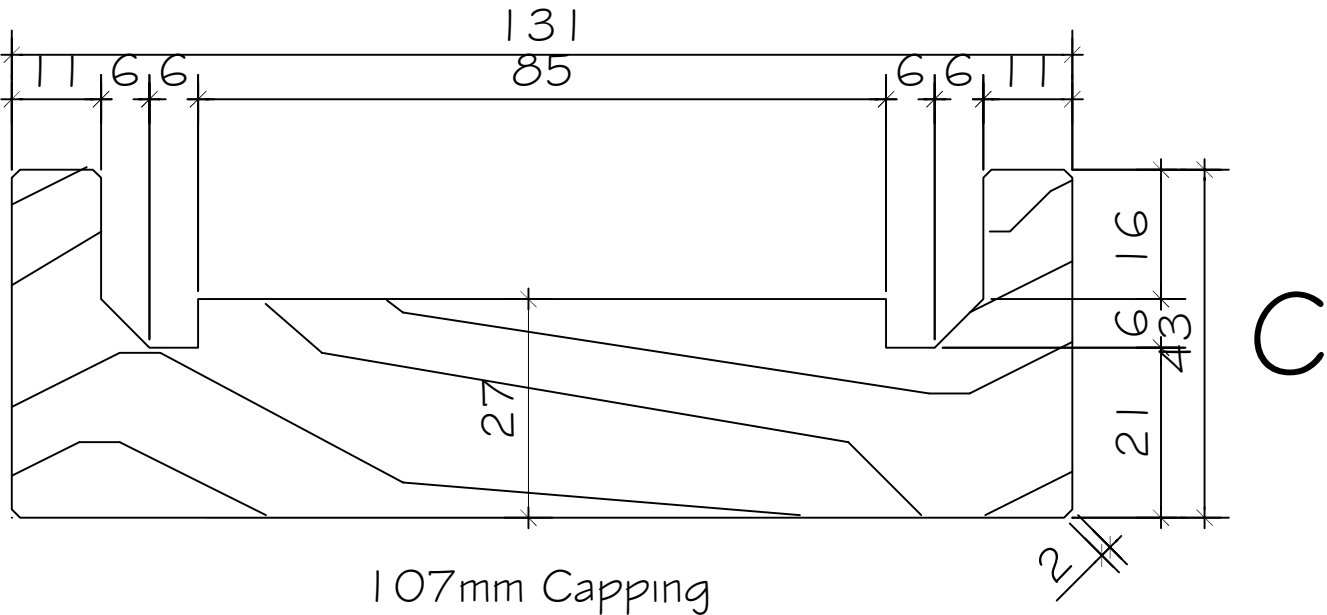


N°16. Stiffener



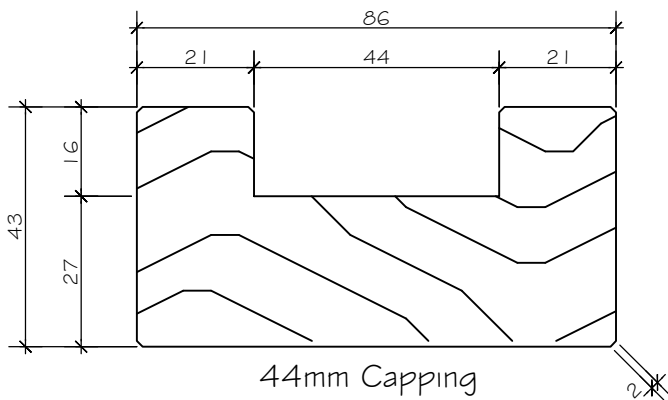
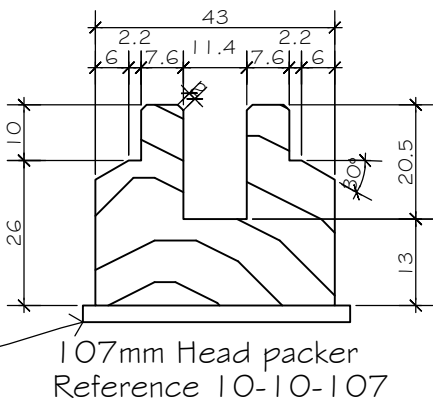
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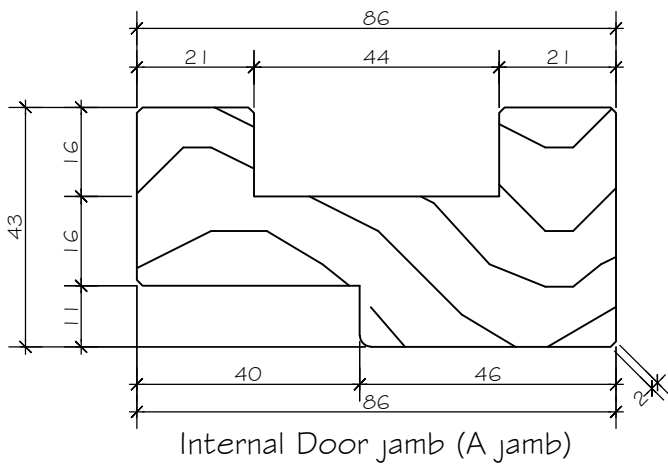


86x86x44 capping

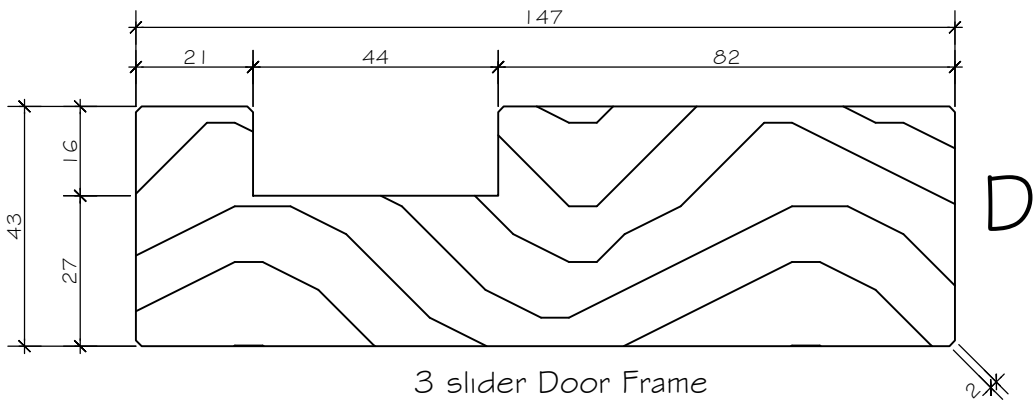
Note: 75x48x3 plywood packers
fixed at 450mm ctrs



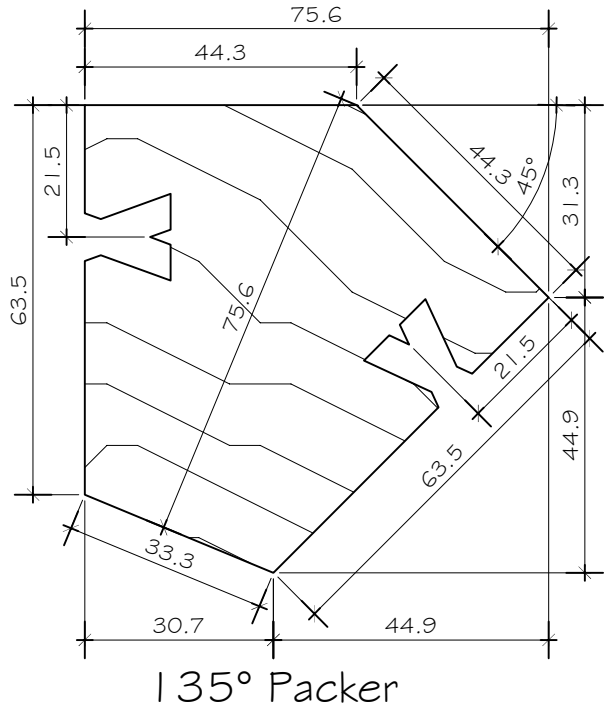
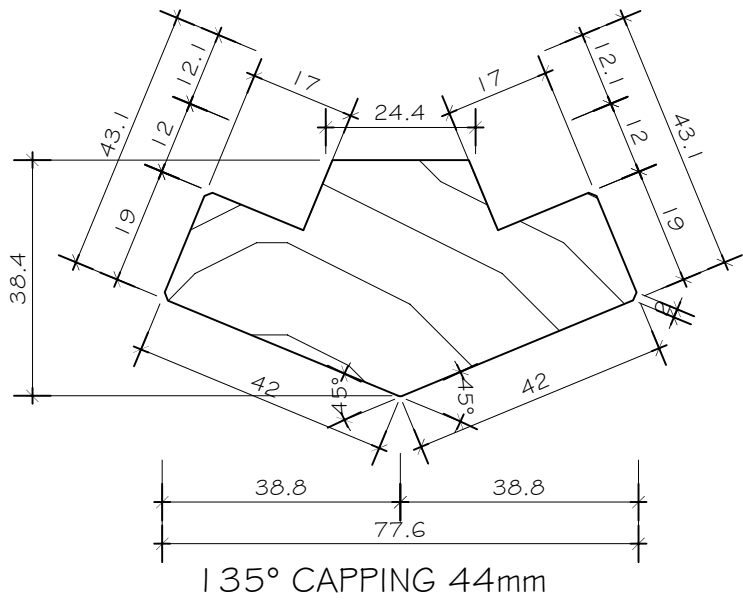
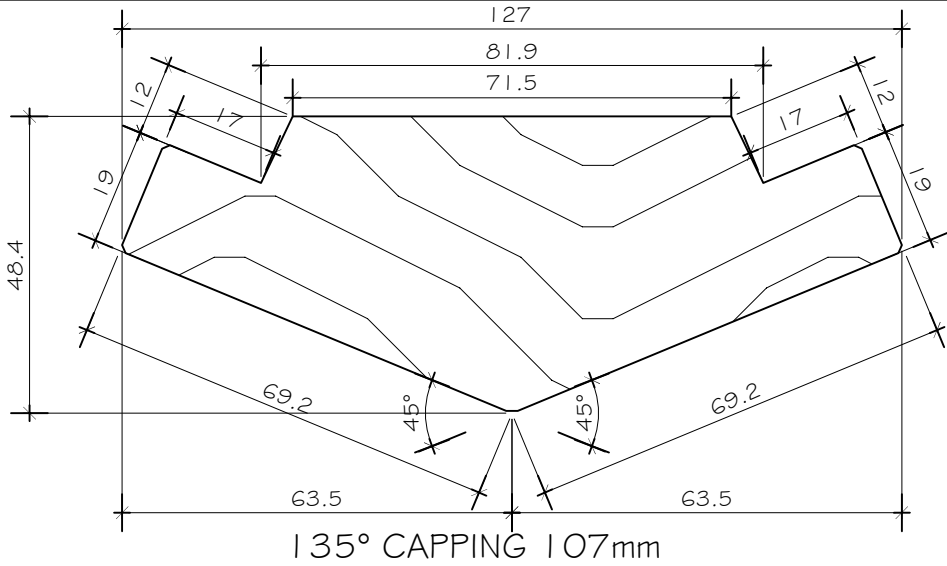
A

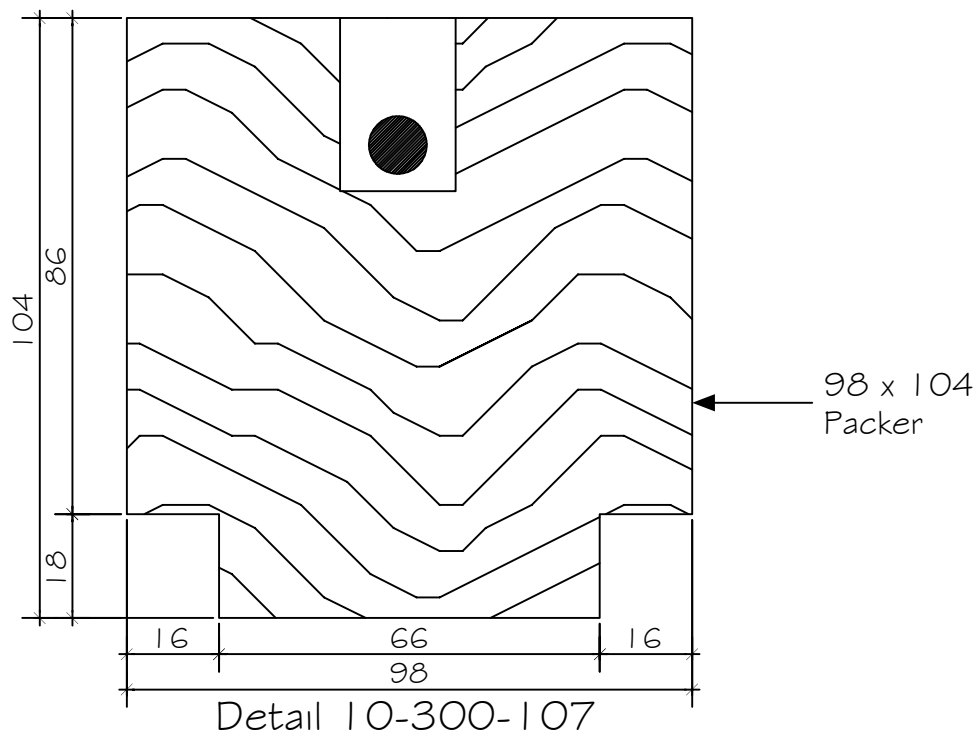
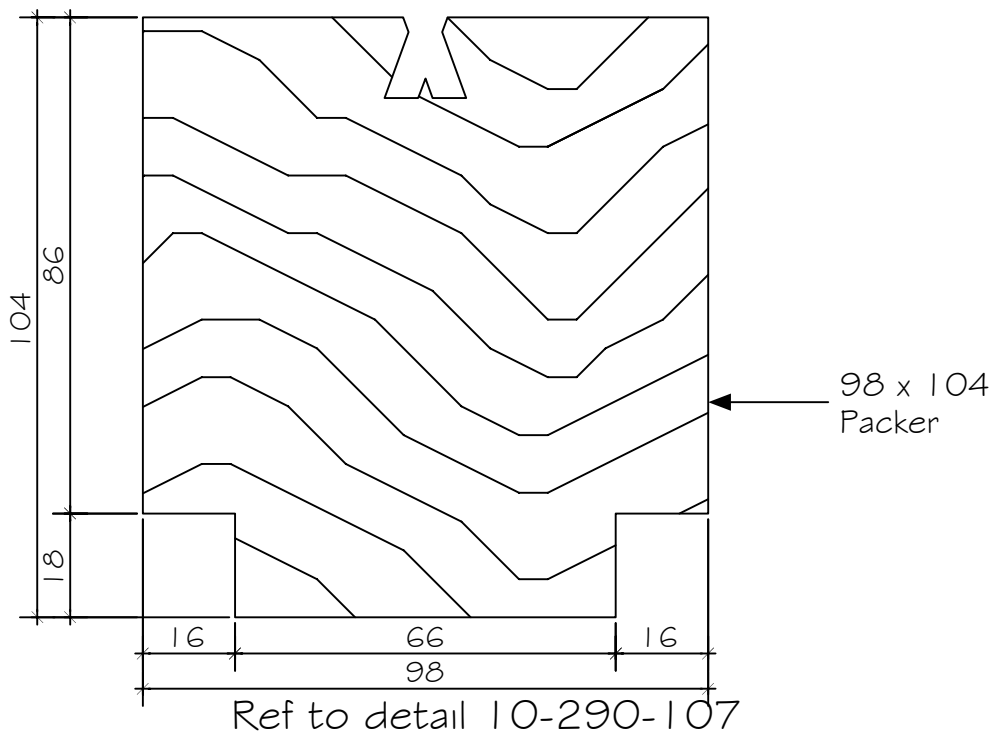


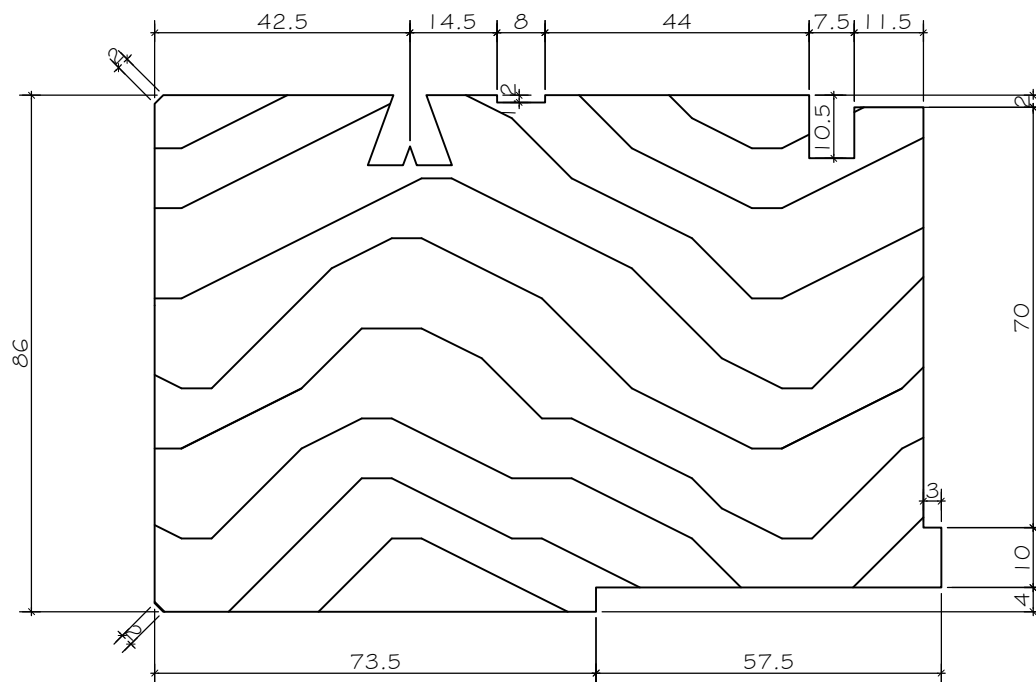
B



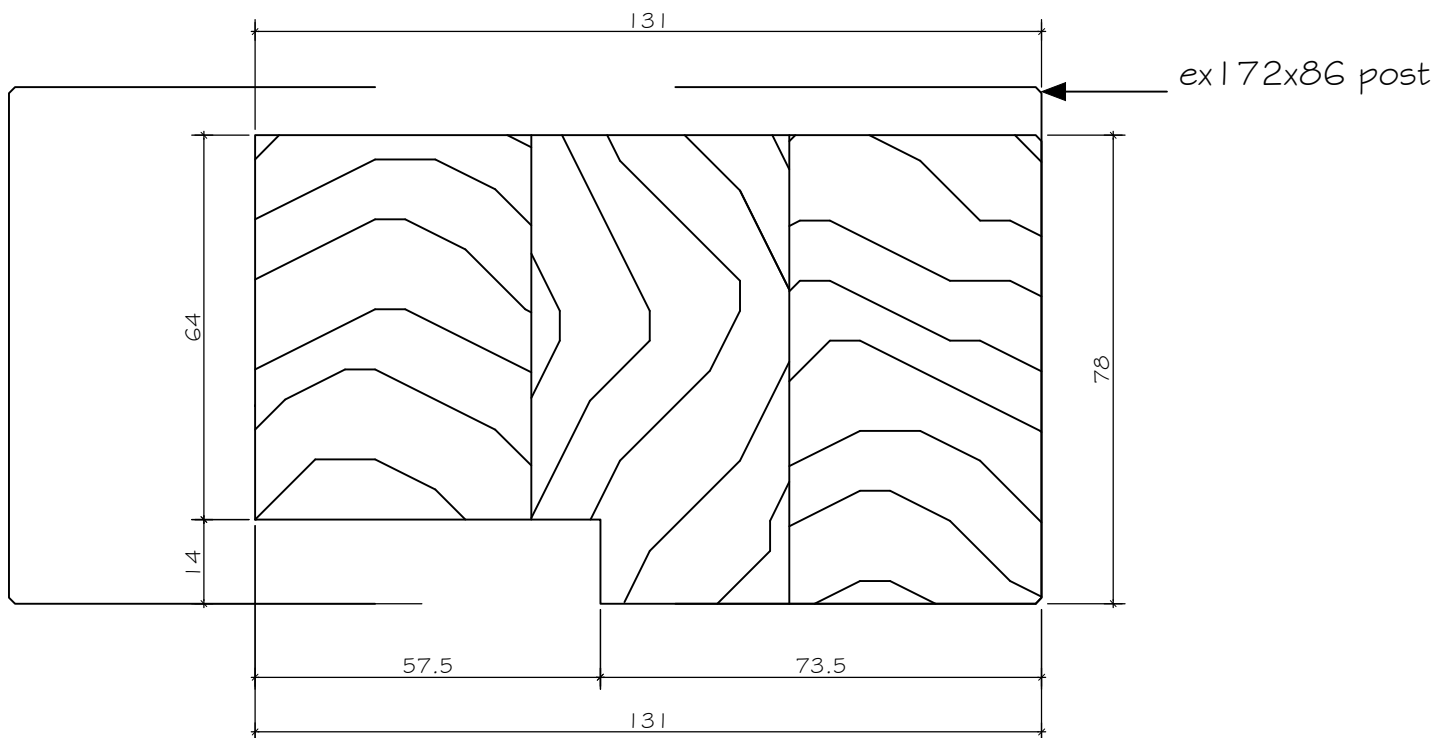
D



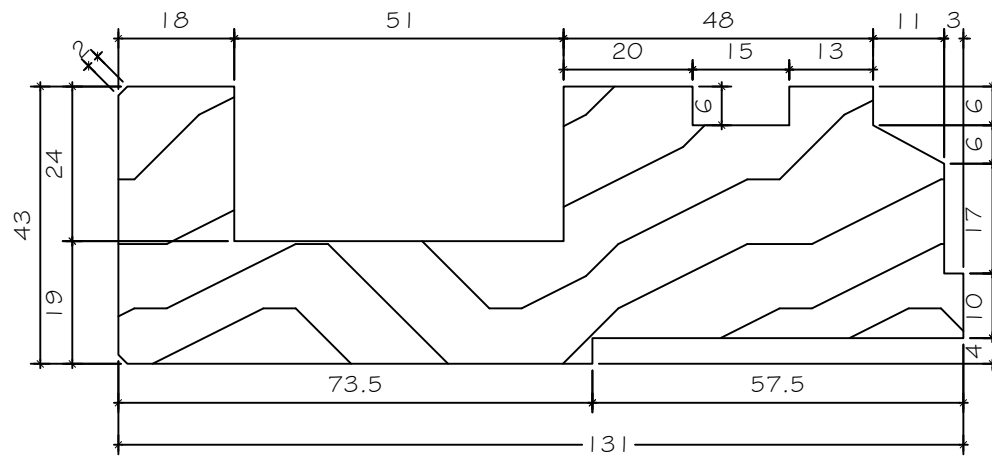




107 Internal Corner Jamb
Ref detail 10-340-107

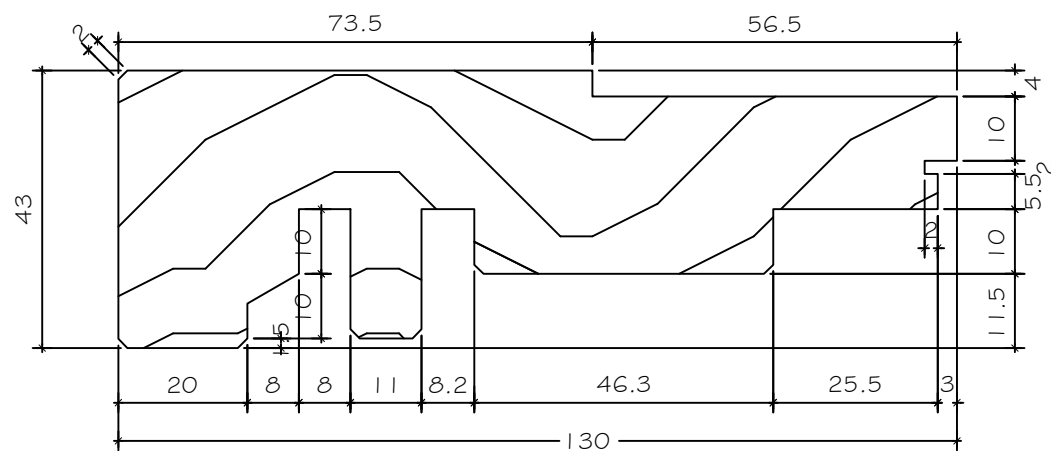


Ref to Gable frame head (detail 10-410-107)



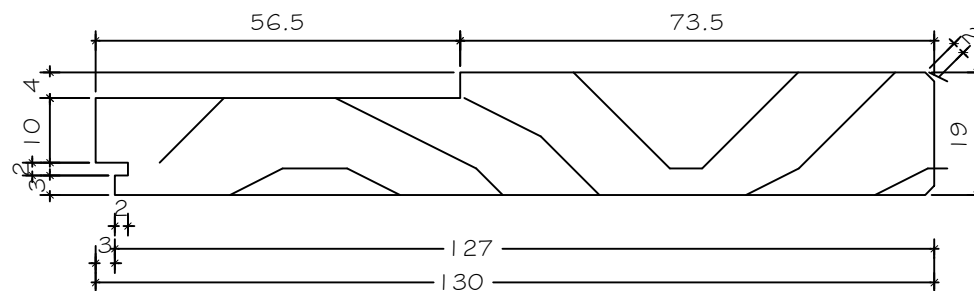
Reference 10-10-107

A HEAD



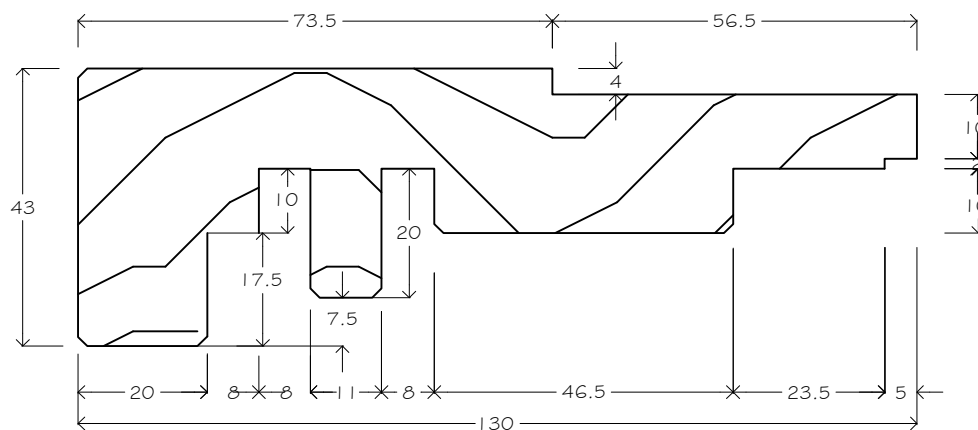
Reference 10-20-107

B
SILL



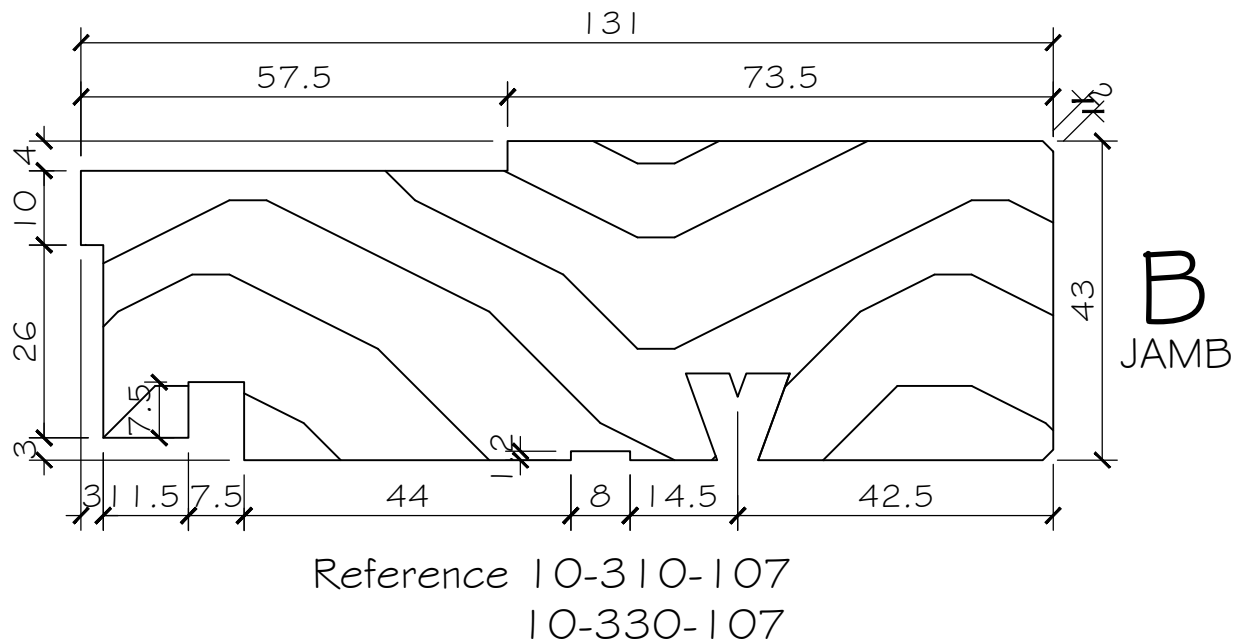
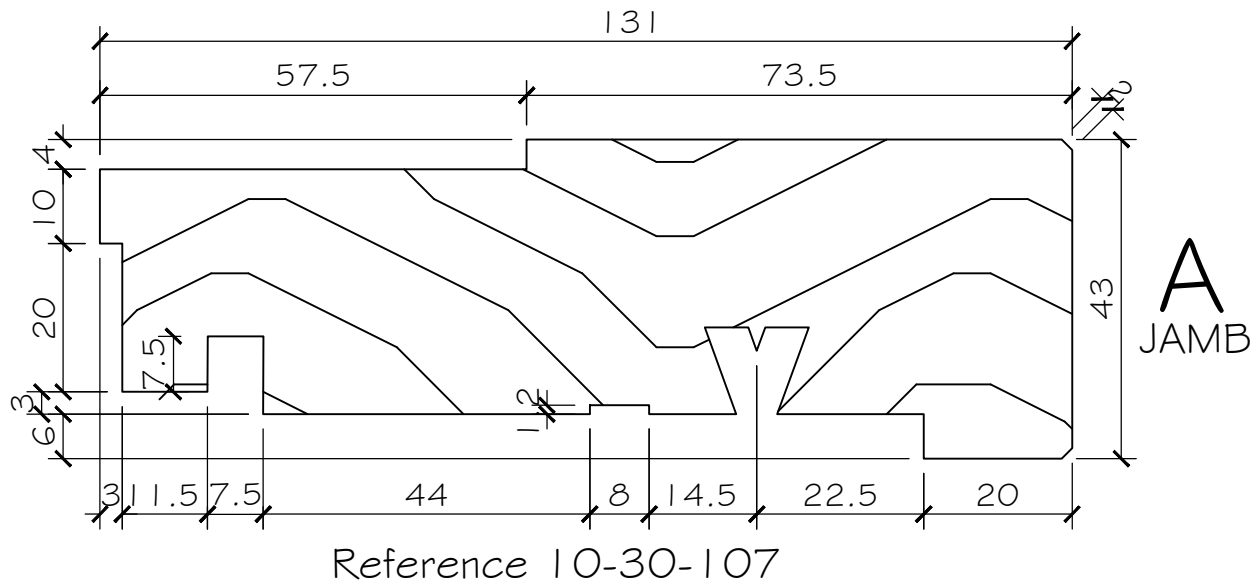
Reference 10-70-107

C
FULL
HEIGHT
SILL

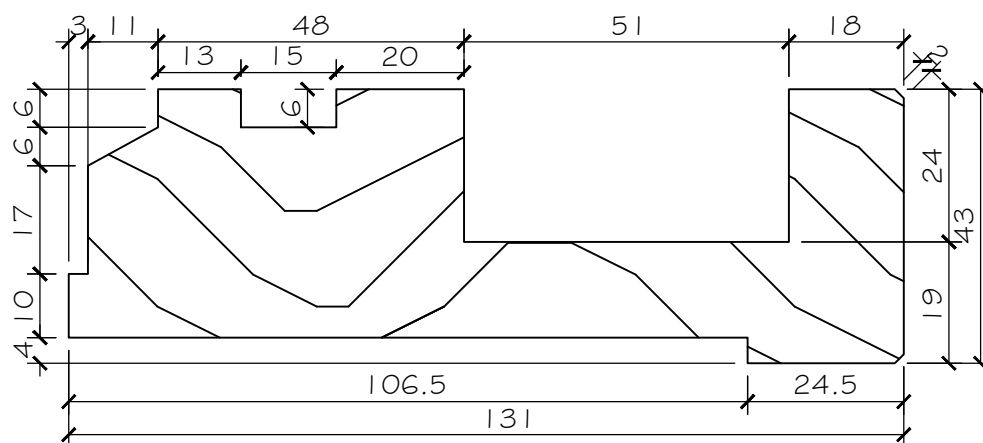


Reference 10-315-107
6 mm removed

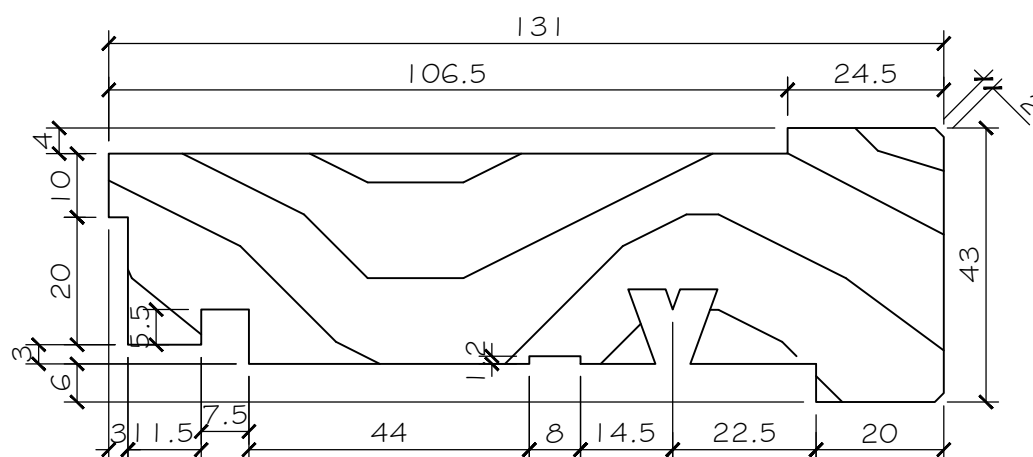
D
Window sill
next to door



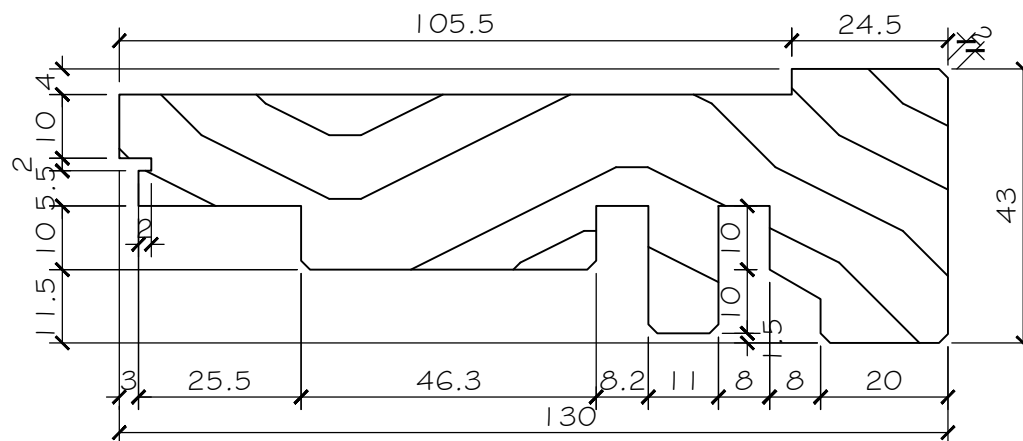




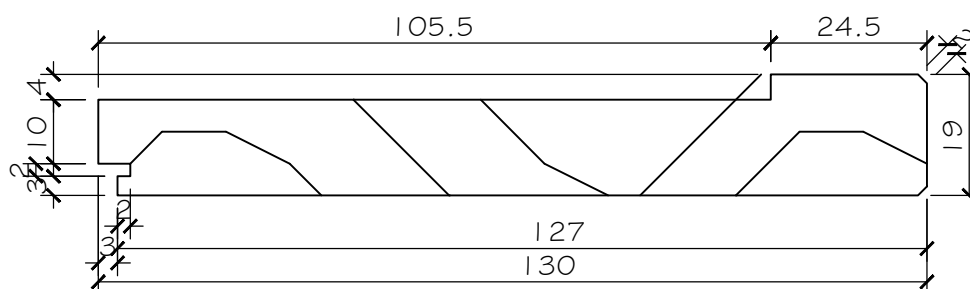
A
HEAD



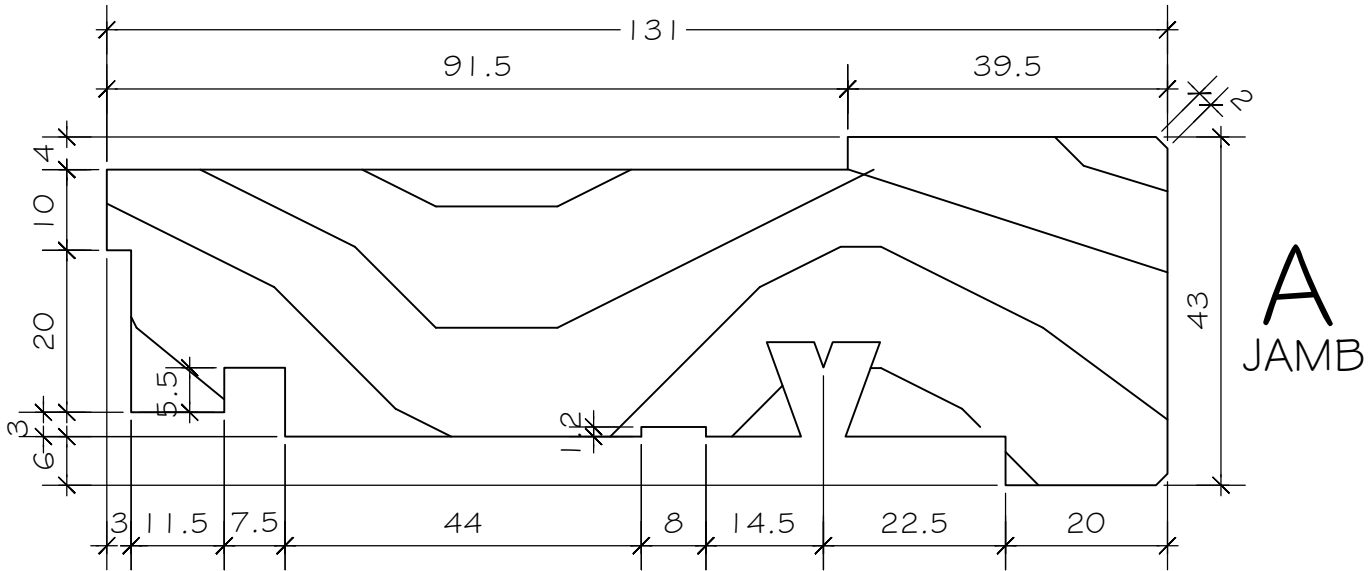
A
JAMB



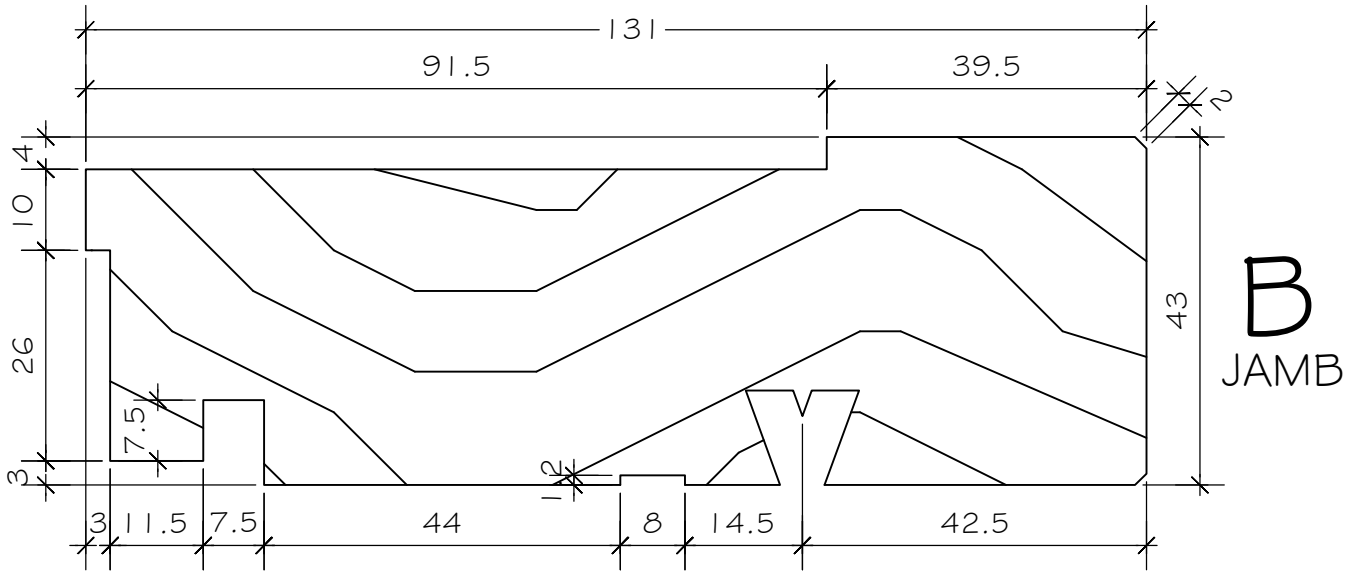
B
SILL

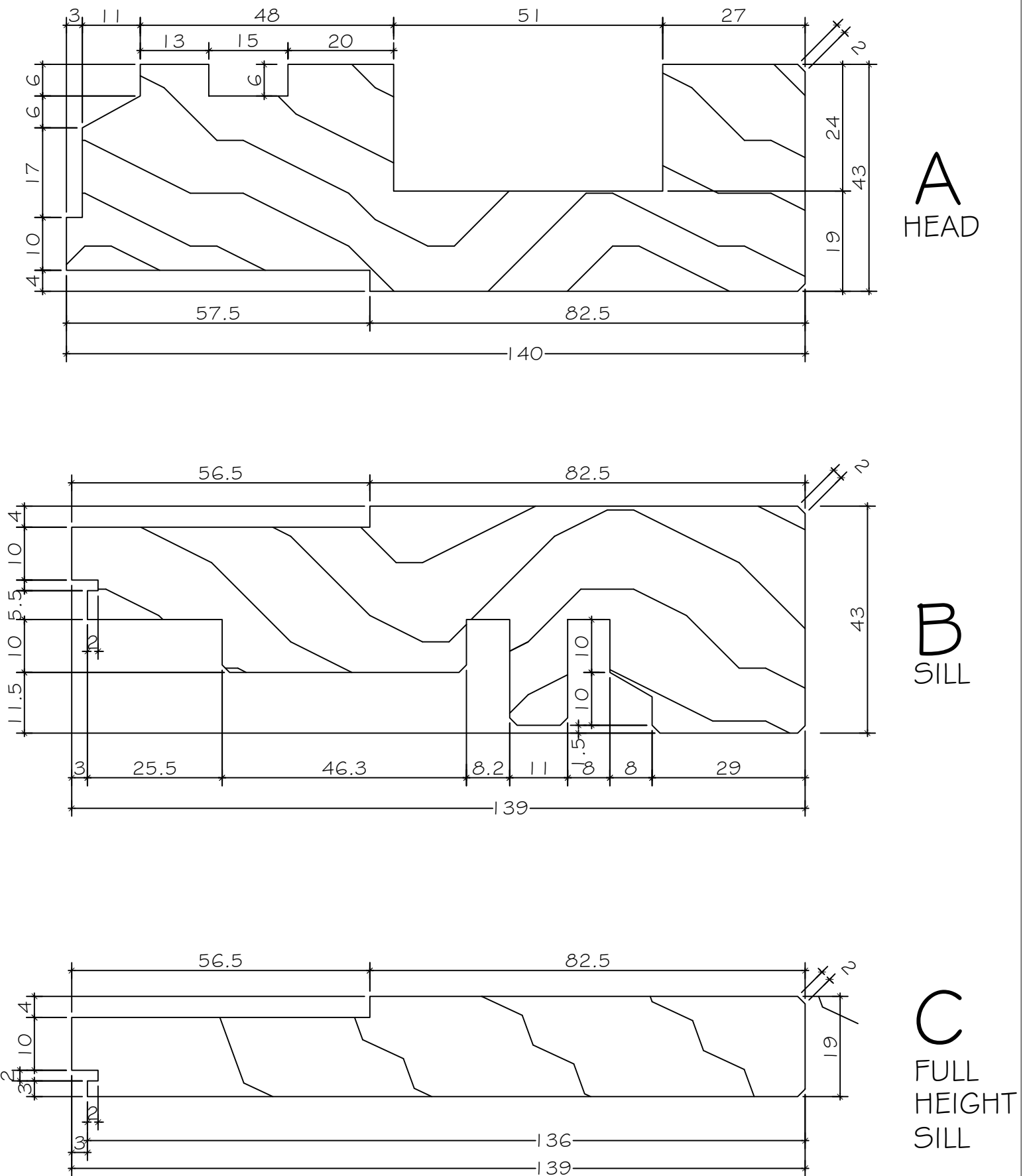


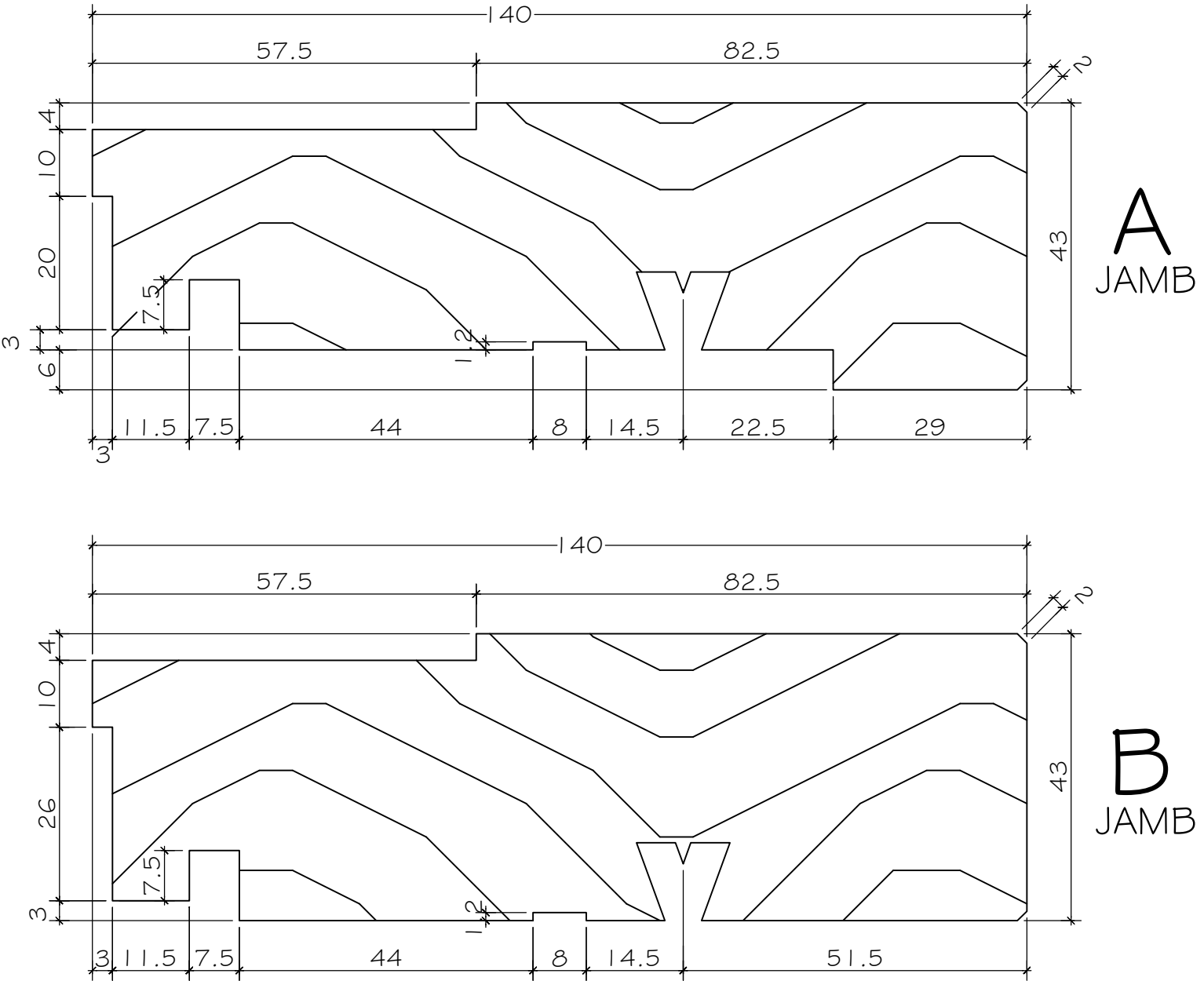
C
FULL
HEIGHT
SILL

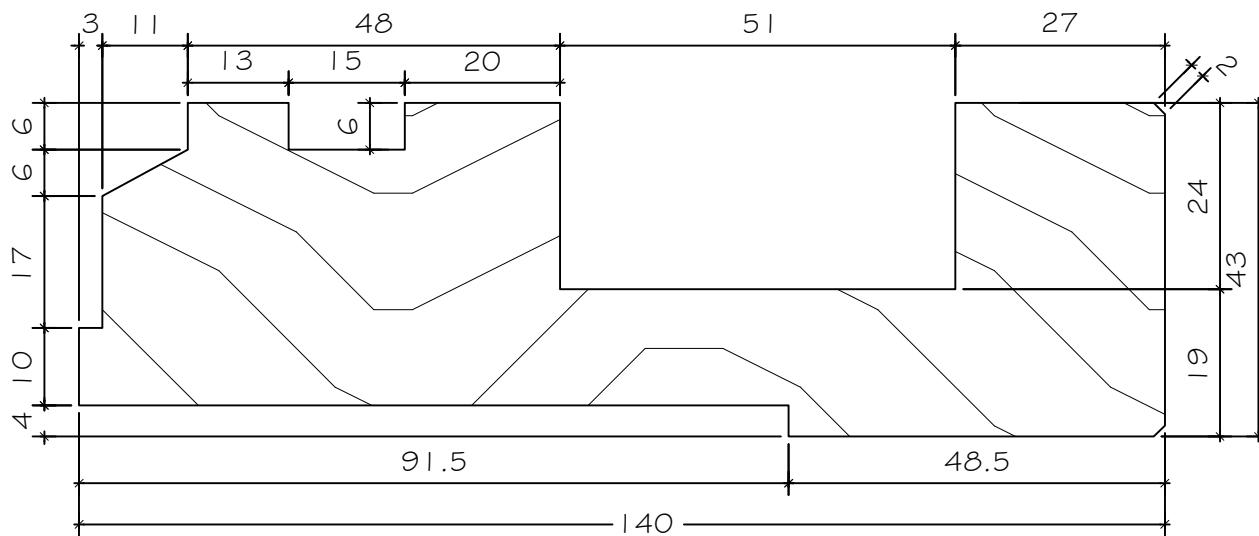


Ref 10-150-107

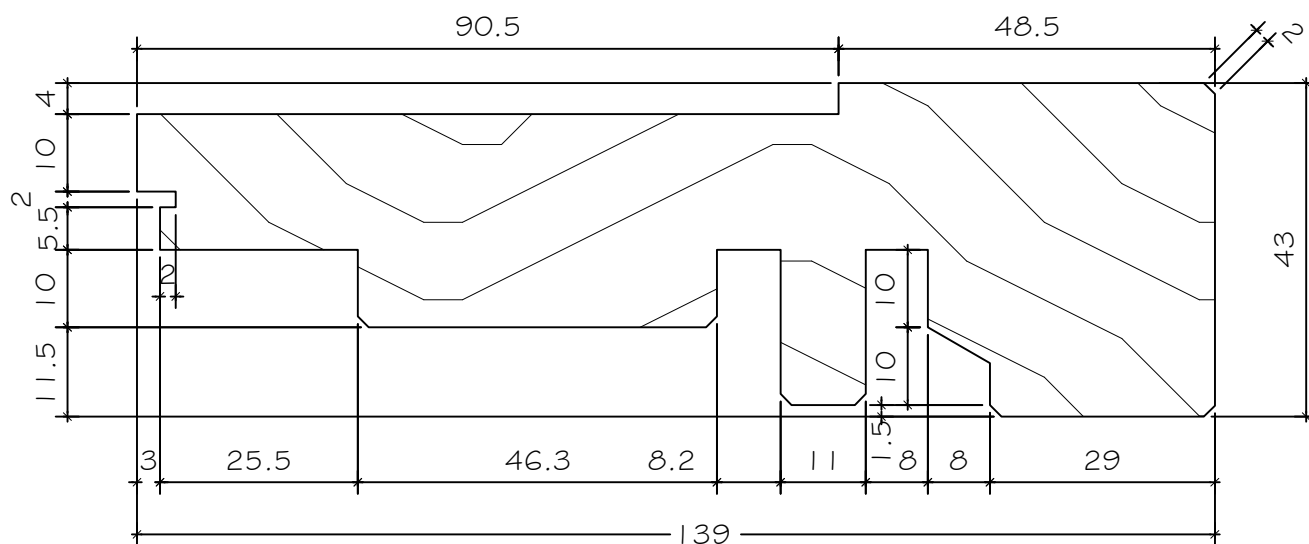




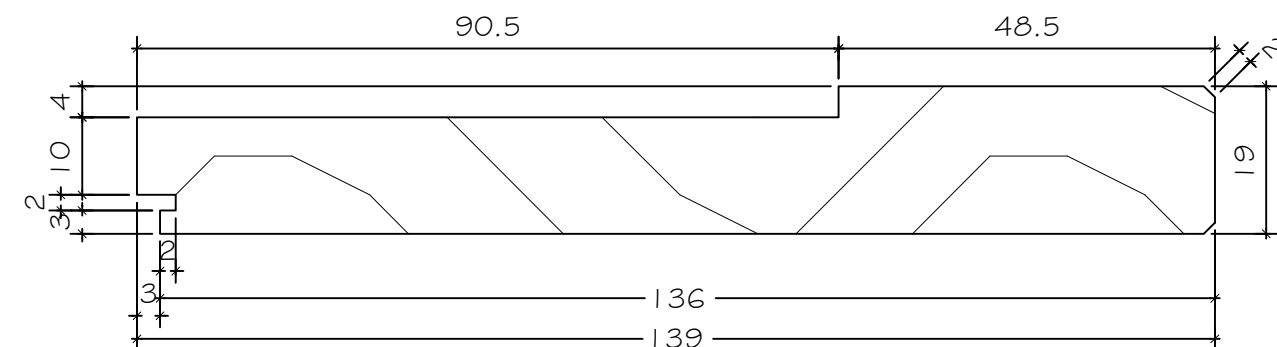




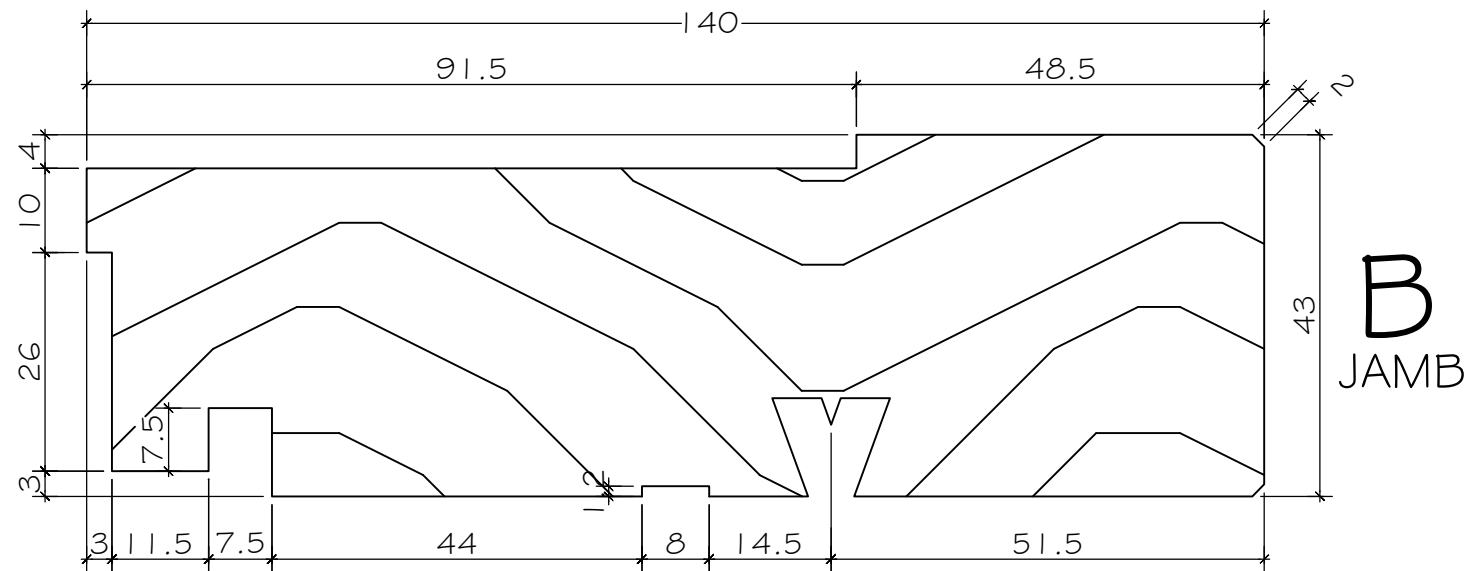
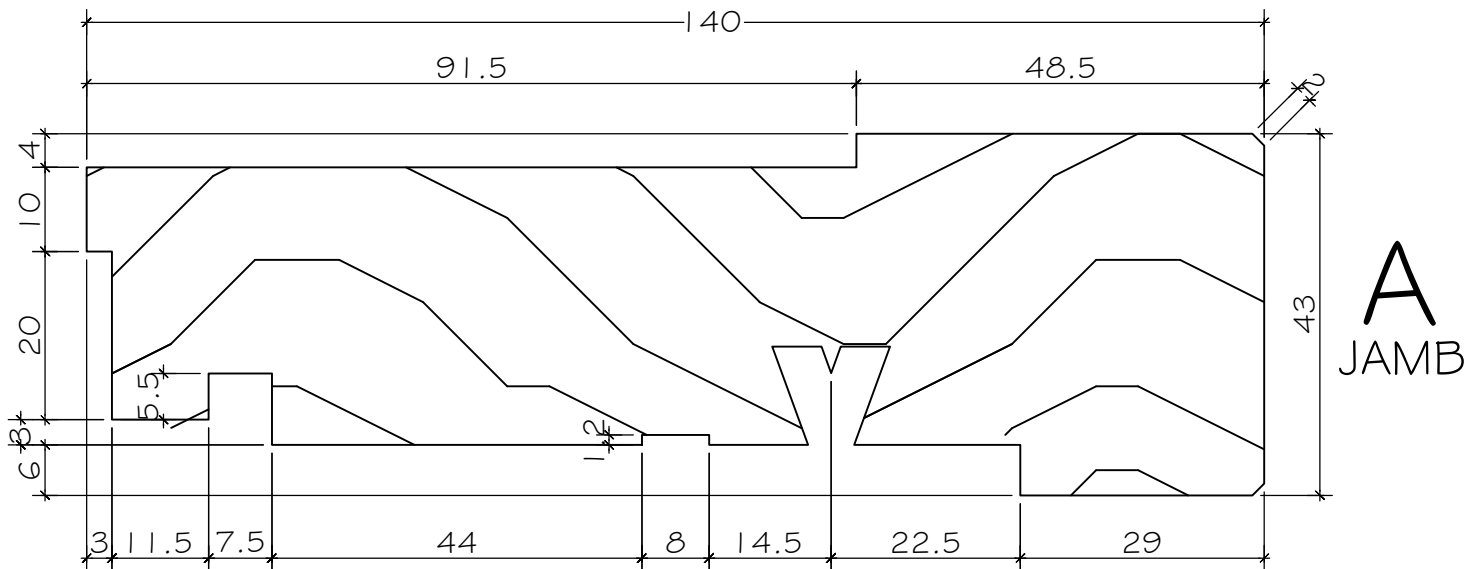
A
HEAD

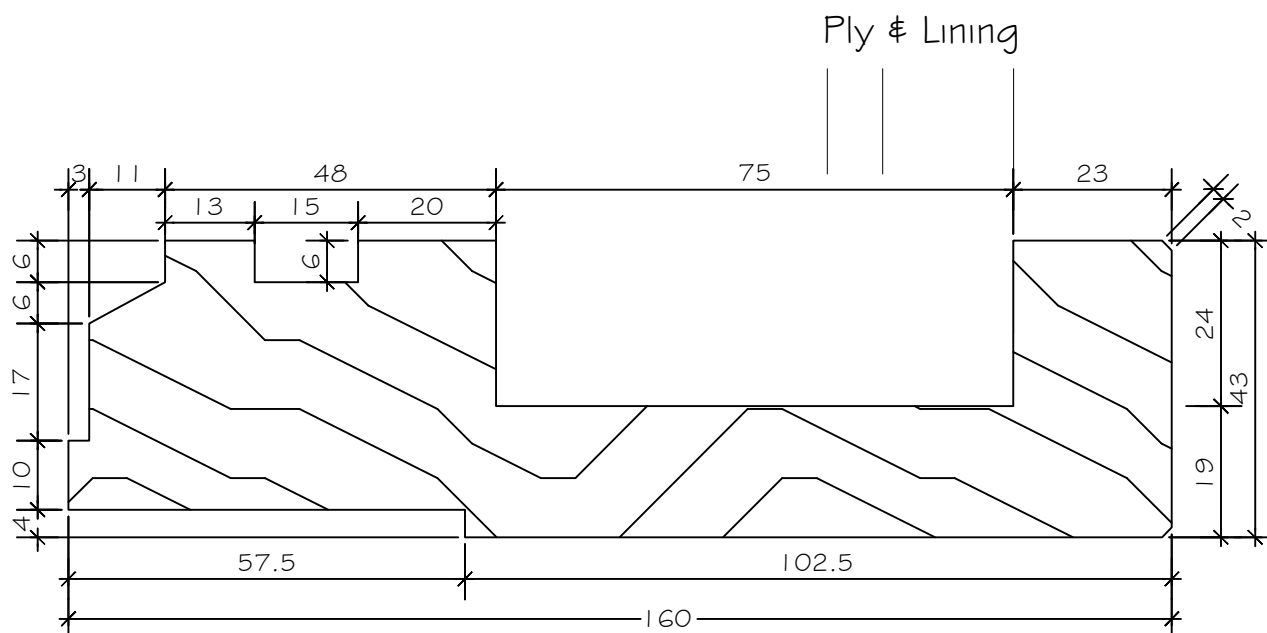


B
SILL

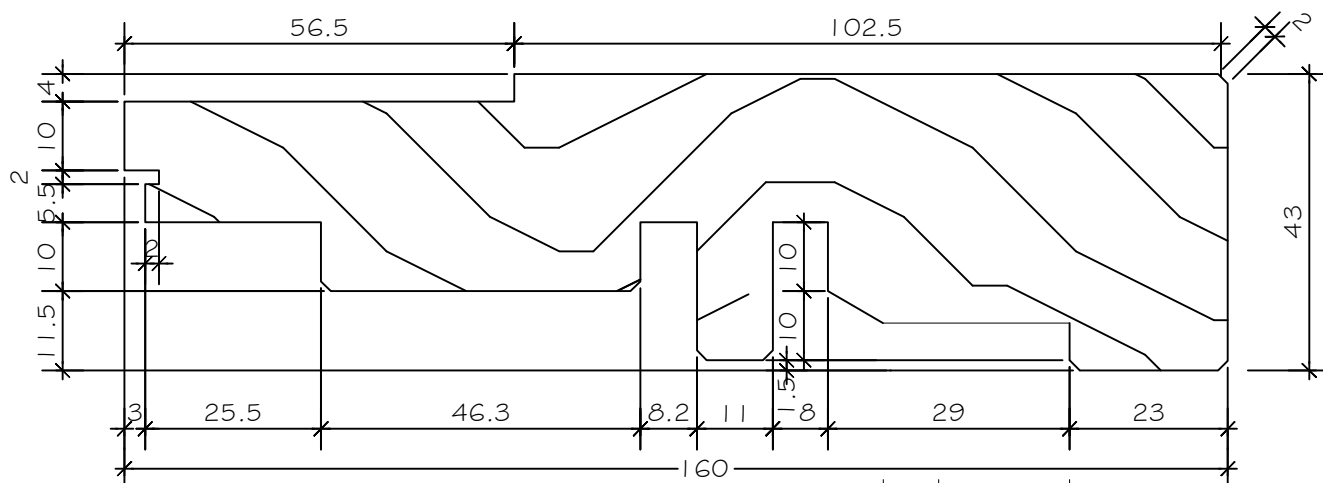


C
FULL
HEIGHT
SILL

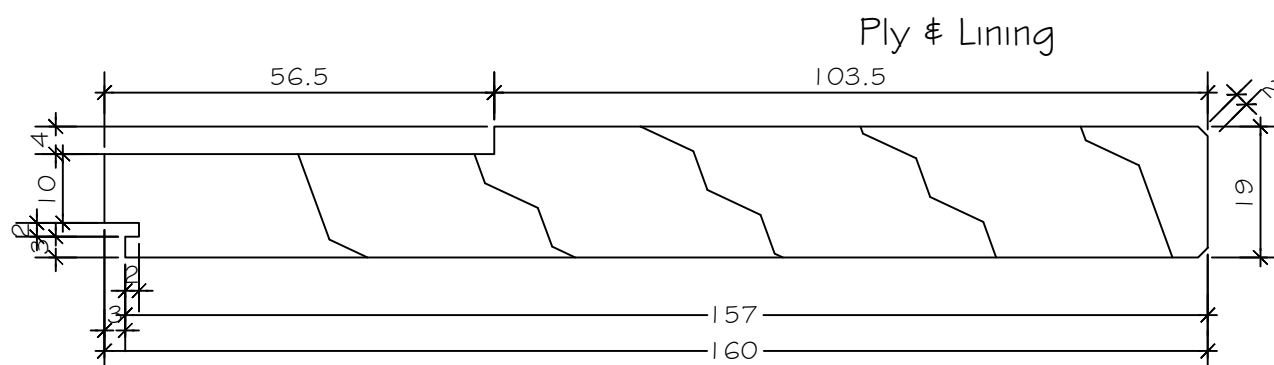




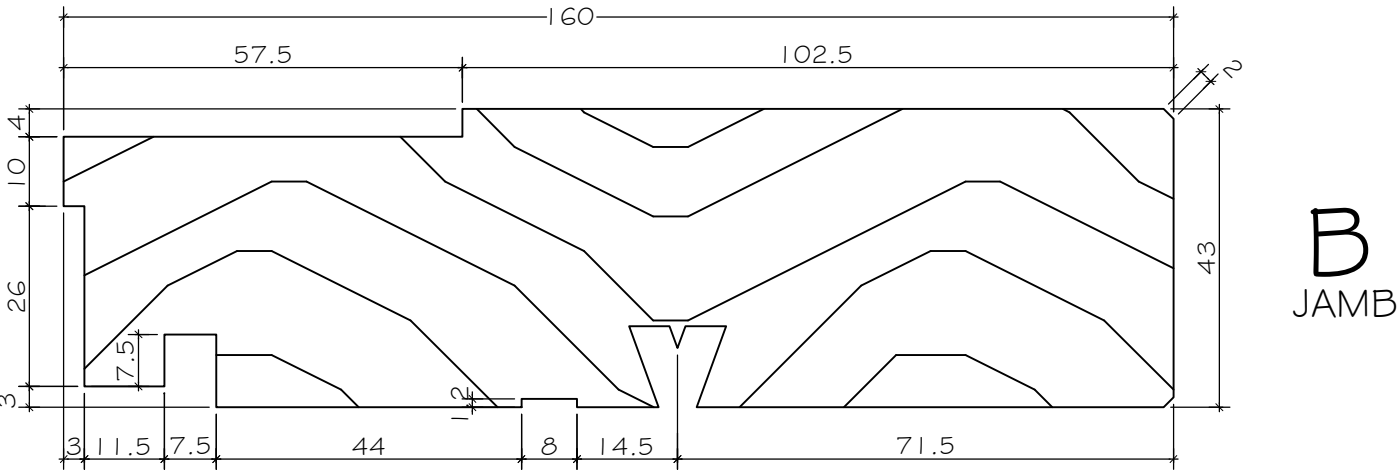
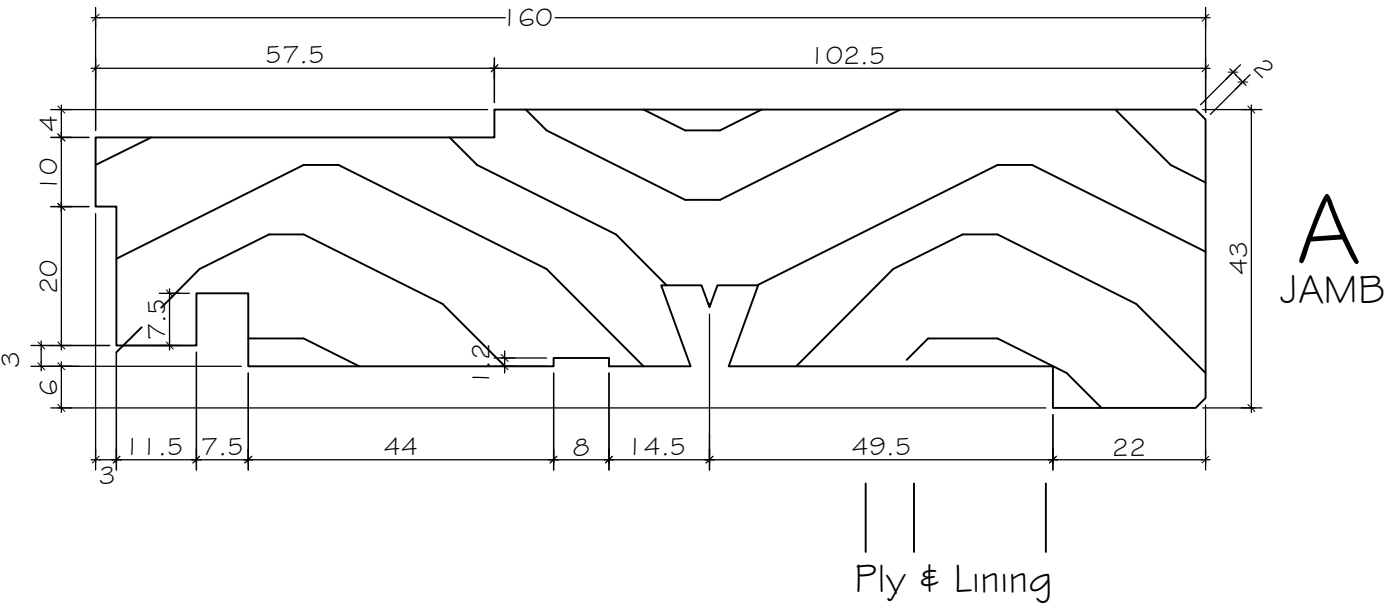
A
HEAD

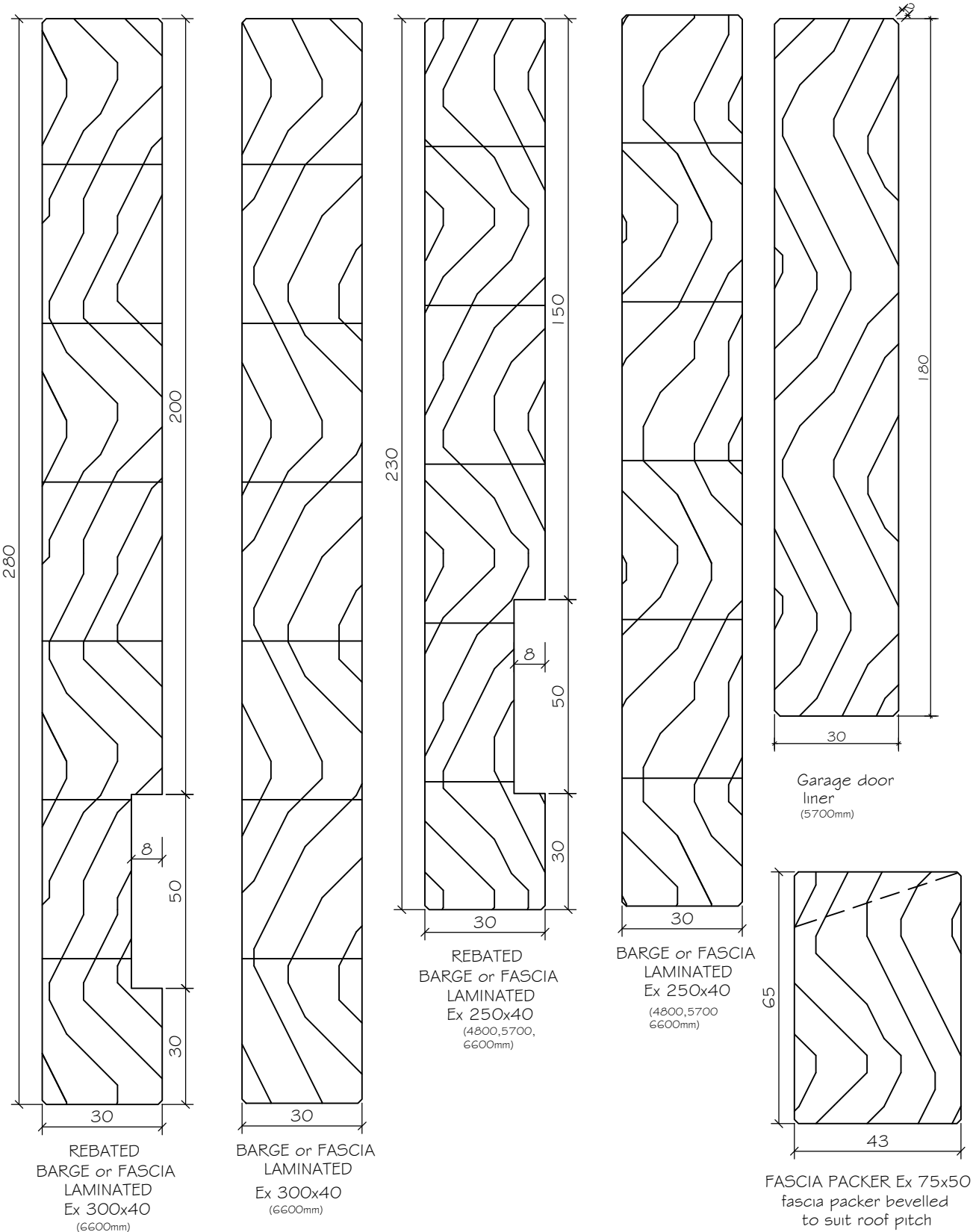


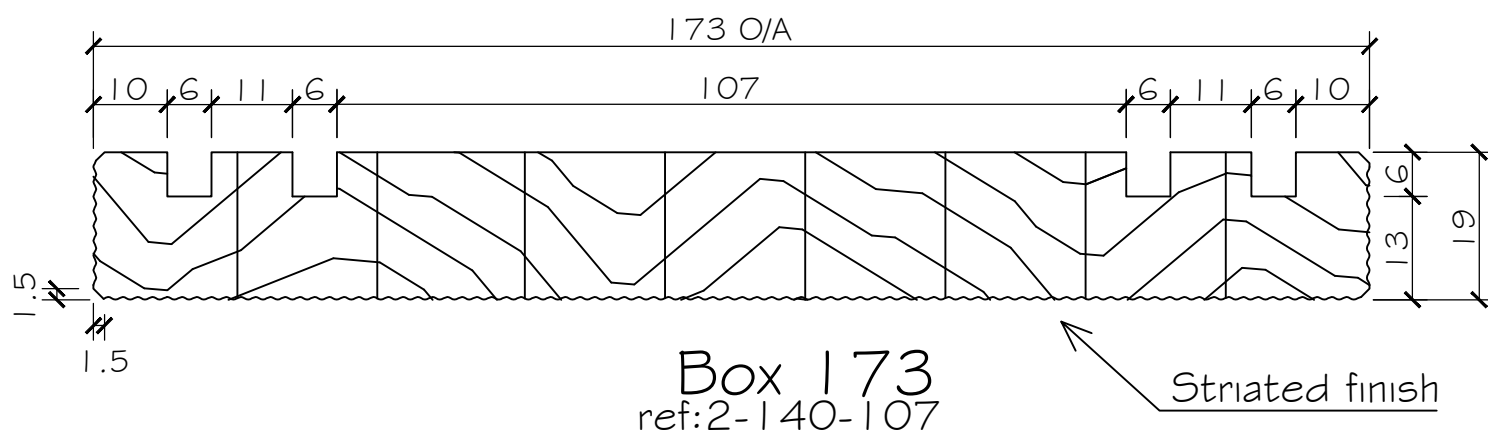
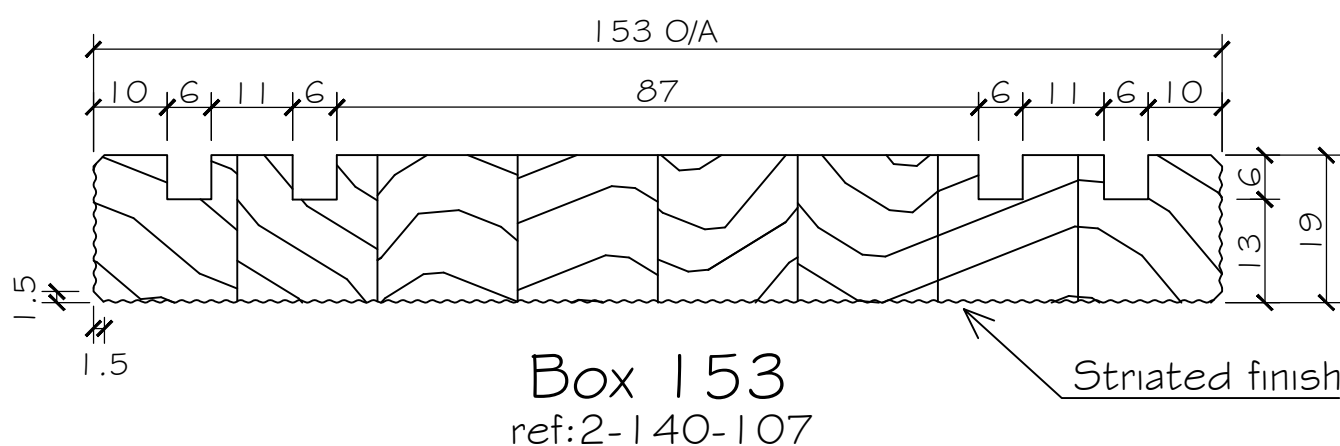
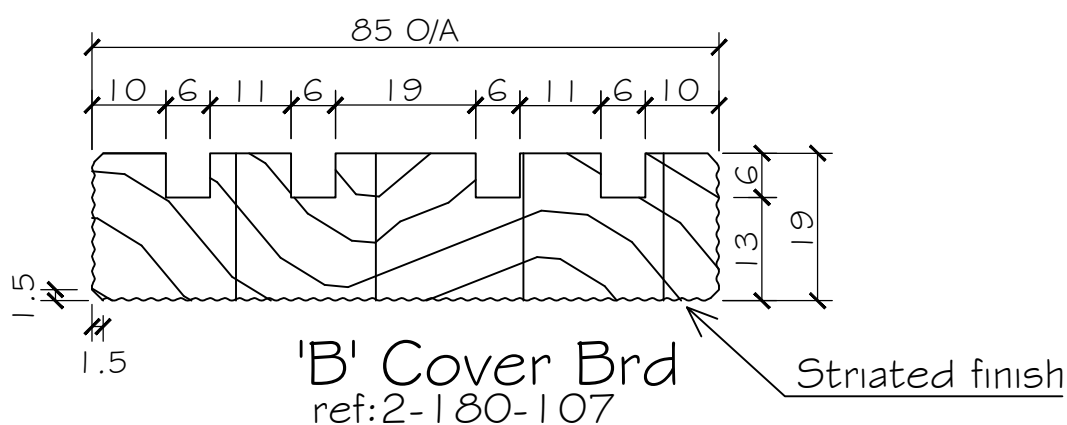
B
SILL



C
FULL
HEIGHT
SILL

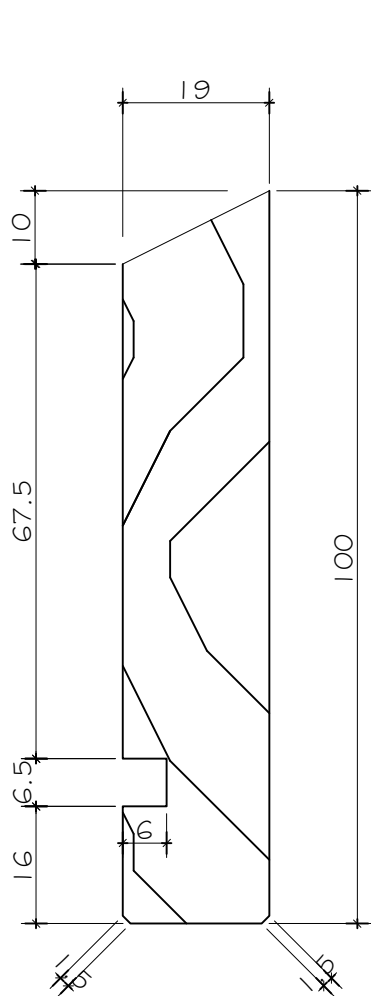




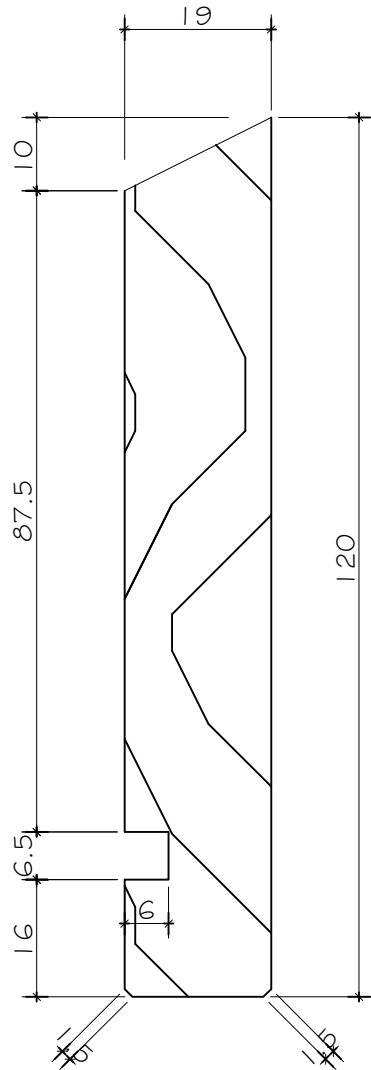


NOTE

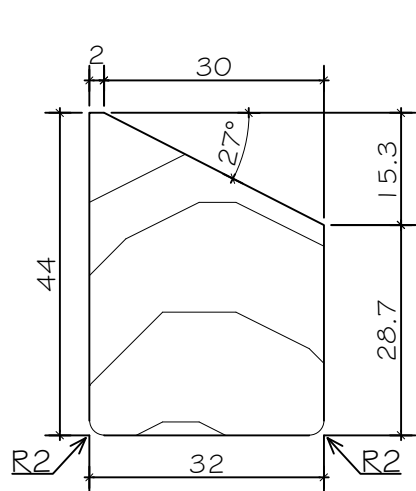
Supplied 5.4m
lengths selected
length in cedar



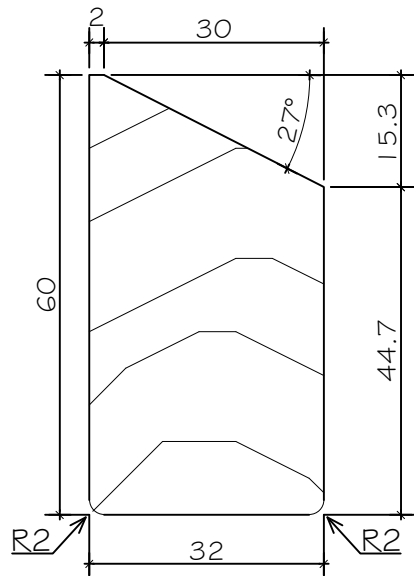
Frieze Board (100x20)



Frieze Board (120x20)



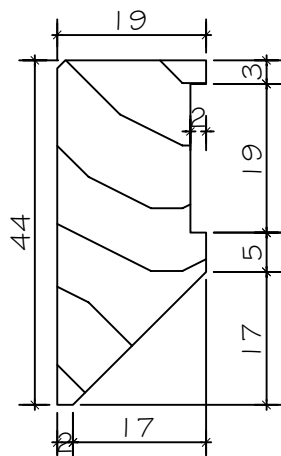
Gable scotia (44x32)



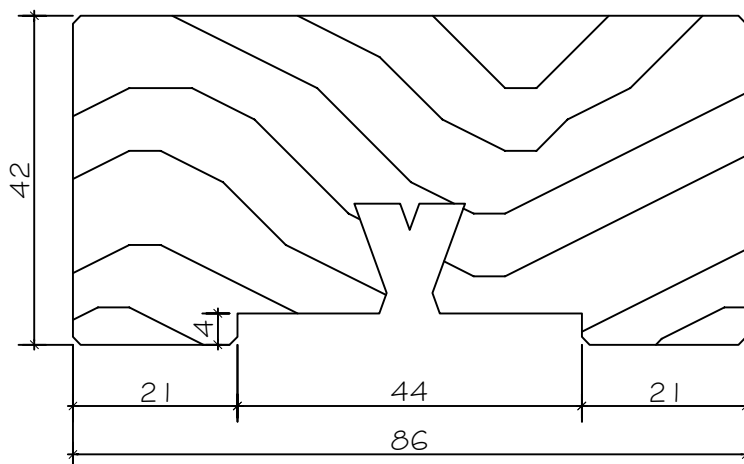
Gable scotia (60x32)

Frieze Board Sizes

Angle	4.5 Hardies Soffit	19mm Lining Board
6 < 10	120 x 20	120 x 20
10 < 15	120 x 20	100 x 20
15 < 20	120 x 20	100 x 20
20 < 25	100 x 20	100 x 20
25 < 30	100 x 20	100 x 20
30 < 35	100 x 20	100 x 20
35 < 40	120 x 20	100 x 20
40 < 45	120 x 20	100 x 20
45 <	120 x 20	100 x 20
Wall Type		Finish
Aluminium		Pre-Primed
Cedar / V.G. Pine		Un-Primed

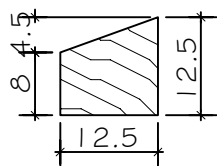


Skirtocia



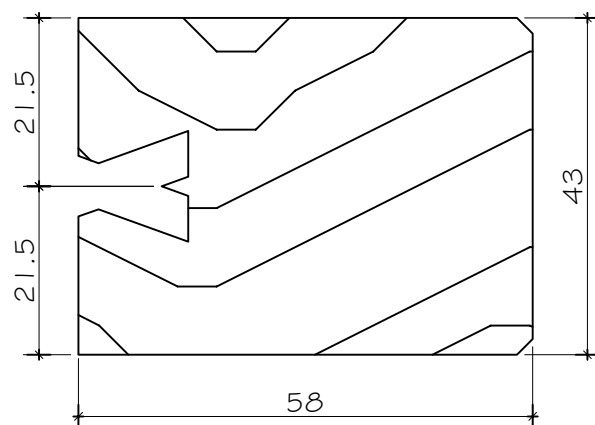
P-7 Stiffener

Ref: 13-20-107



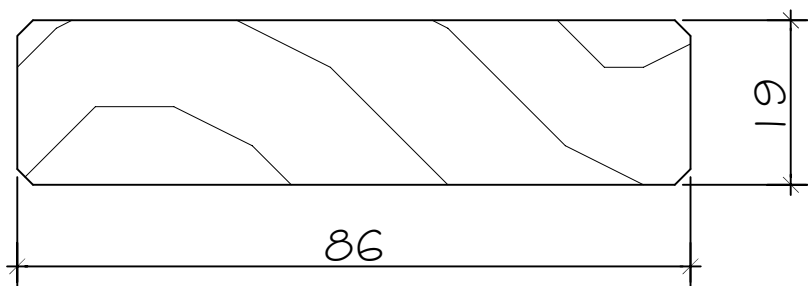
12.5x12.5 Bead

Ref 2-330-107



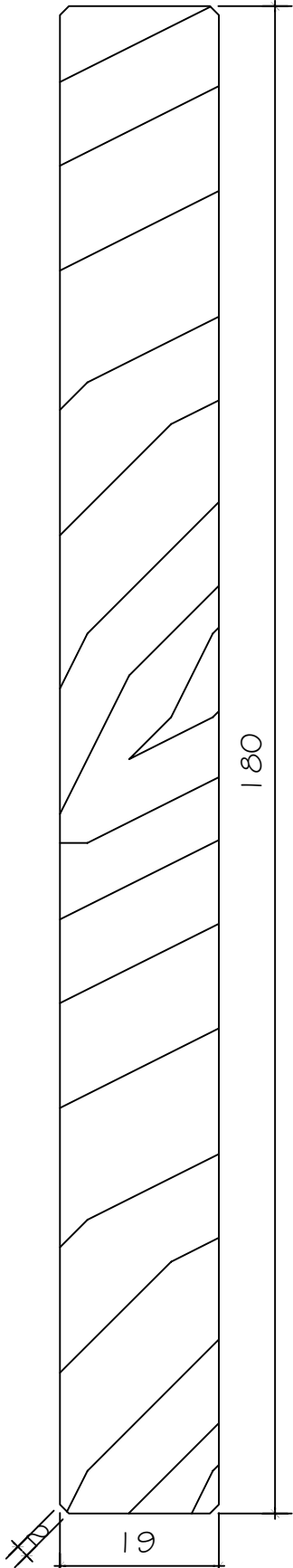
Jamb Stiffener

Ref: 2-320-107

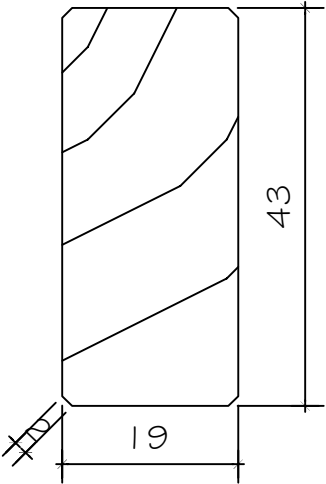


Coverboard 86x19

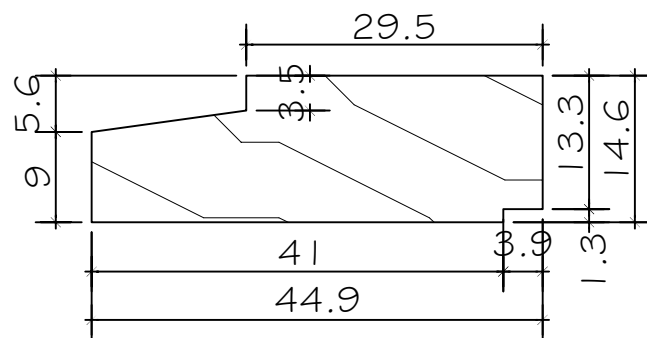
Ref 2-290-107



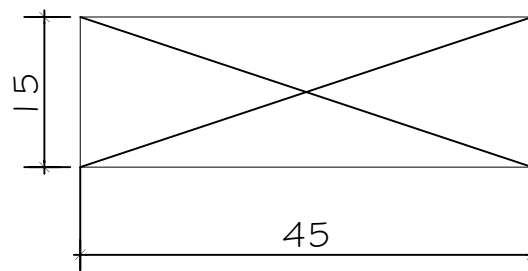
SHELVING
Ex 200x25
standard



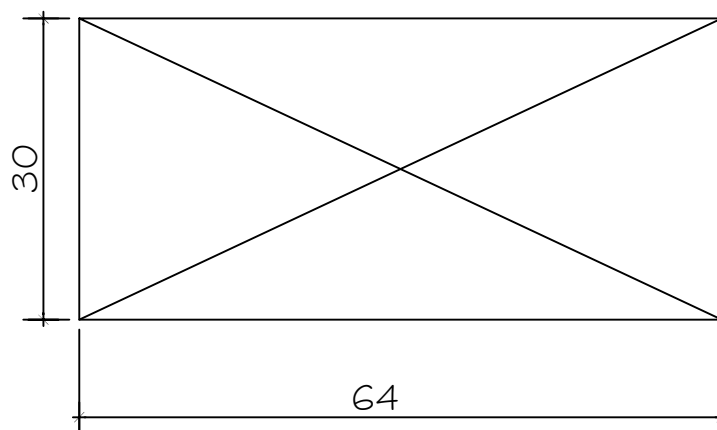
SHELF BATTEN
ex 50x25



Joinery Fixing Block
Ref 10-10-107



Packer Block (B)
Ref 10-370-107

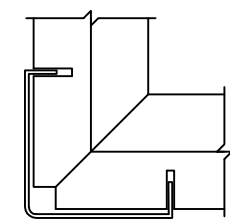


Packer Block (A)
Ref 10-370-107

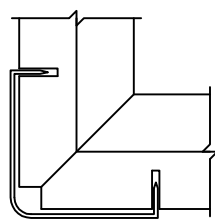
SECTION 9

ALUMINIUM AND STEEL PROFILES

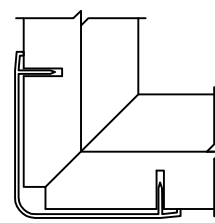
9-10-107	Corner profile reference 1955 -2017
9-20-107	Aluminium outer profiles
9-25-107	Alum Flashing Basebrds & Board Jointers
9-30-107	Aluminium W (window) profiles
9-40-107	Head flashings
9-50-107	Connection profiles
9-60-107	Seating profiles and weatherboard clips
9-70-107	Flashings
9-80-107	Cover strips
9-90-107	J9 Post to concrete floor bracket
9-100-107	Tie rod anchor
9-101-107	Complete tie rod assembly
9-102-107	Tie rod Tension Bracket
9-105-107	Tie rod fixing guide
9-110-107	J18 beam bracket
9-120-107	J18 reverse beam bracket
9-130-107	J18 LH beam bracket
9-140-107	J18 RH beam bracket
9-150-107	J19 corner beam bracket
9-160-107	J20 corner beam bracket



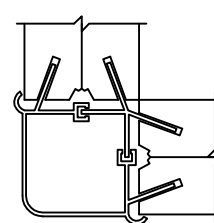
1955 - 1959
I



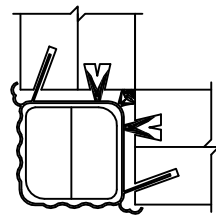
1955 - 1959
II



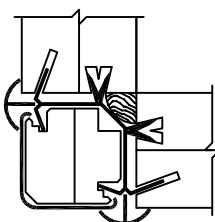
1959 - 1961
III



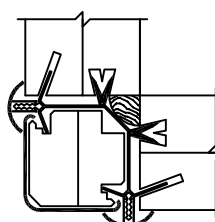
1961 - 1965
IV



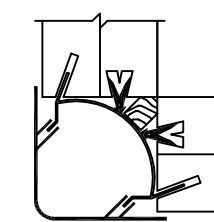
1966 - 1969
V



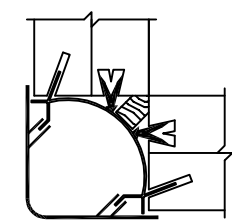
1970 - 1971
VI



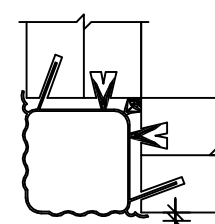
1972 - 1973
VII



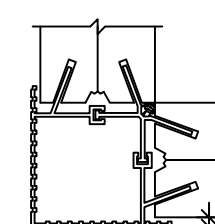
1973 - 1974
VIII



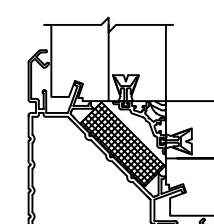
1973 - 1974
IX



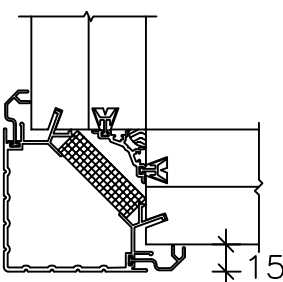
1975 - 1977
X



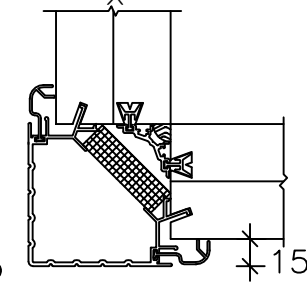
1978 - 1986
XI



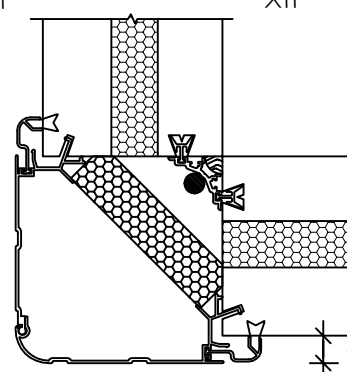
1986 - 1994
XII



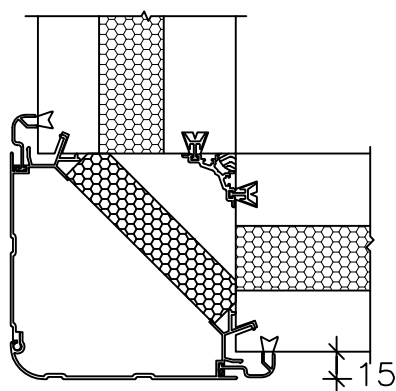
1994 - 1998
XIII



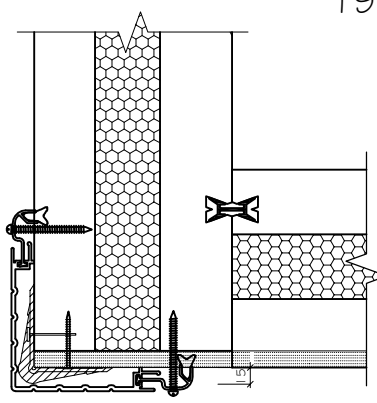
62mm Board
1998 ->
XIV



97mm Board
1998 ->2012
XV

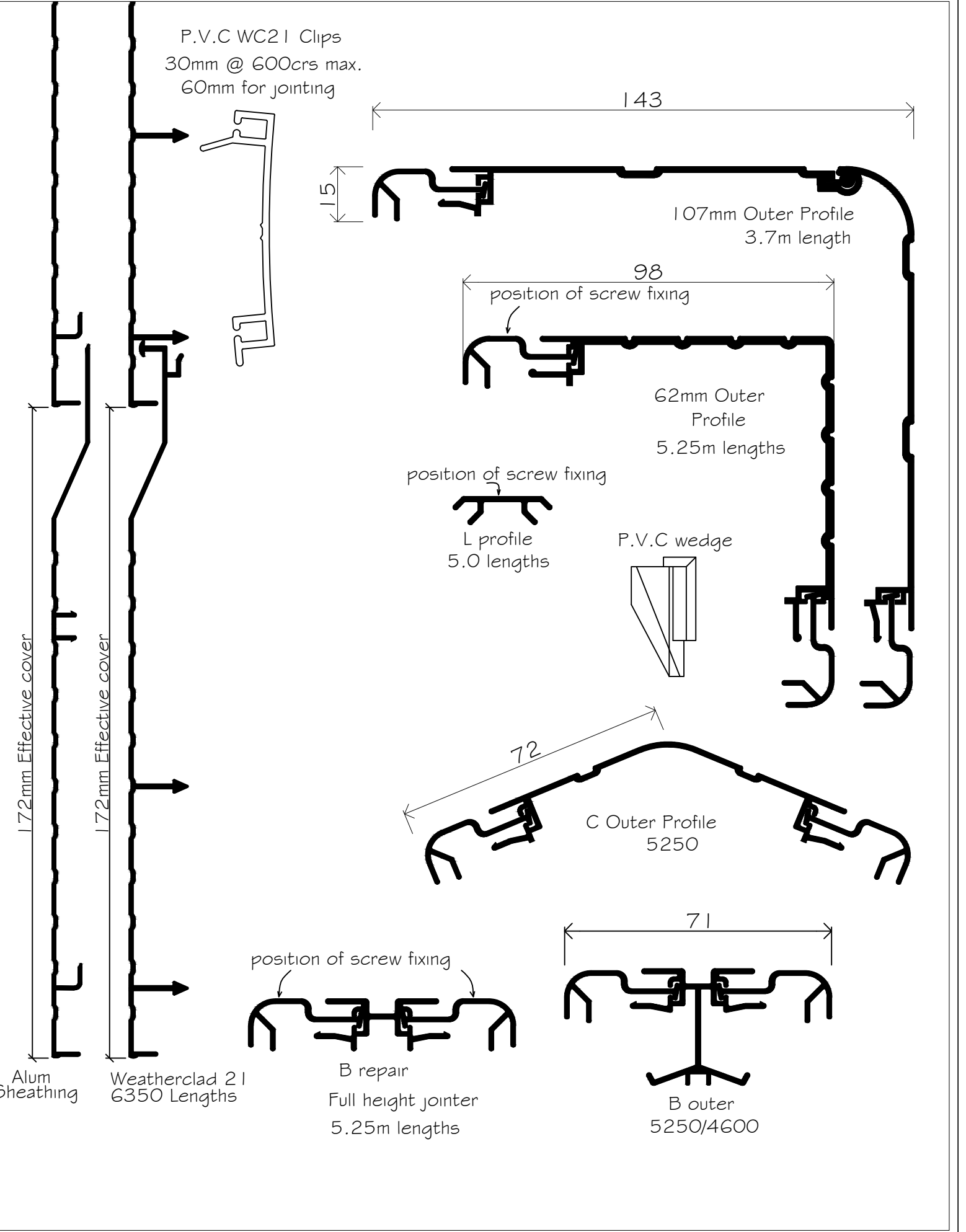


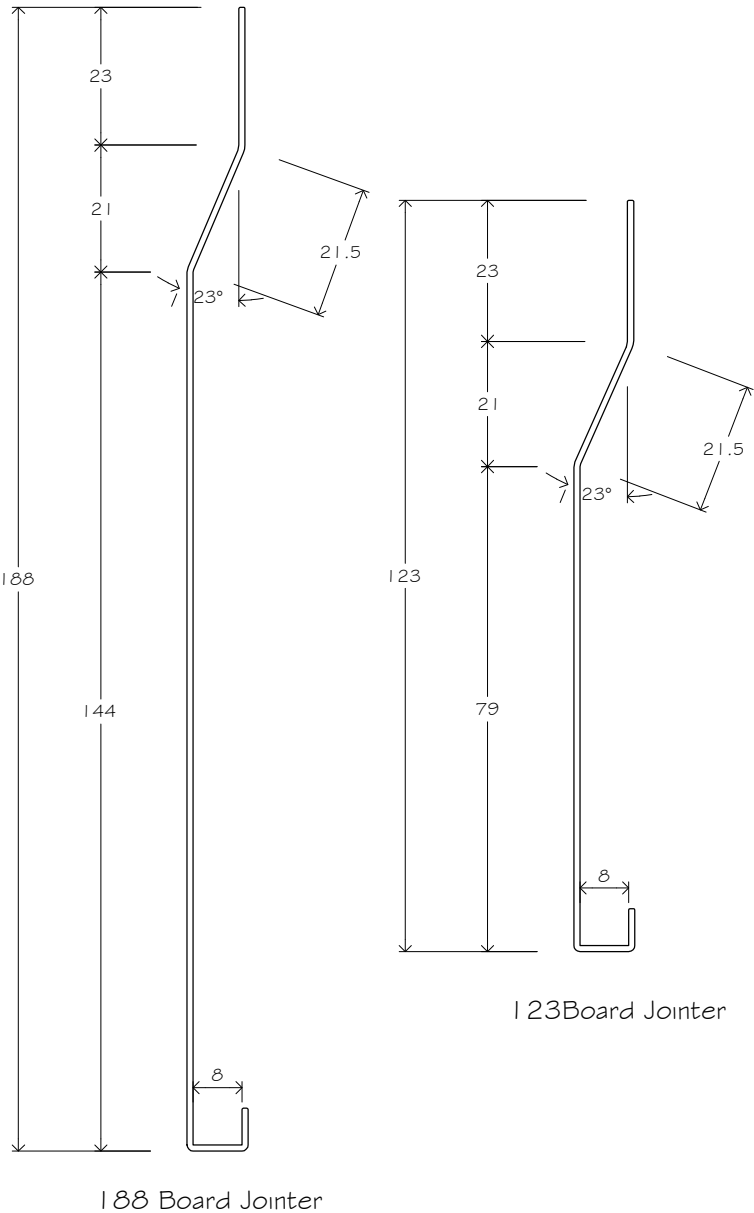
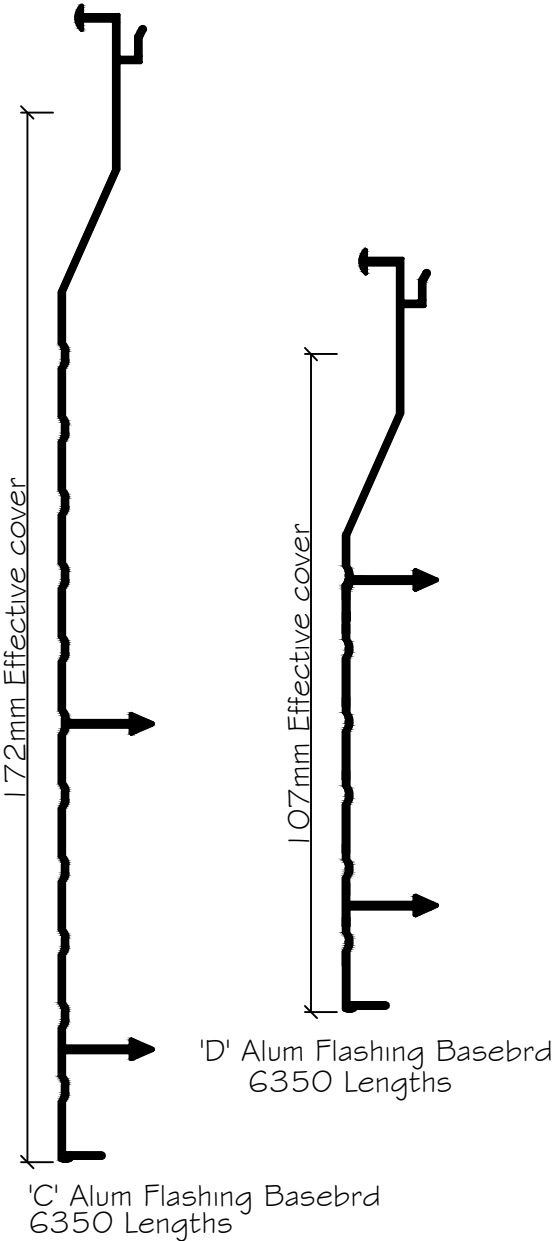
107mm Board
2012 ->
XVI

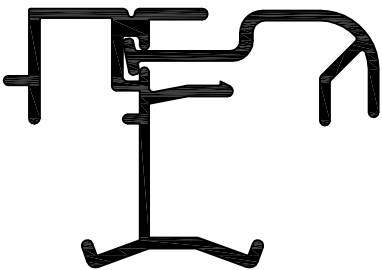


107mm Board
2017 ->
XVII

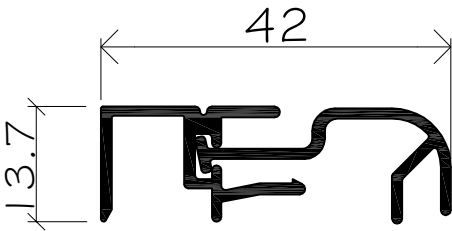
(— = PVC == = Aluminium)



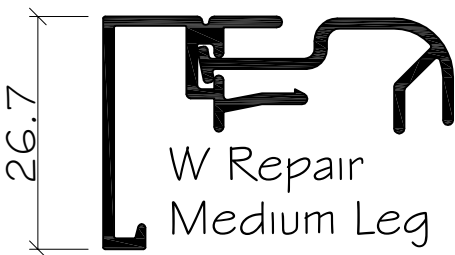




'W' Profile



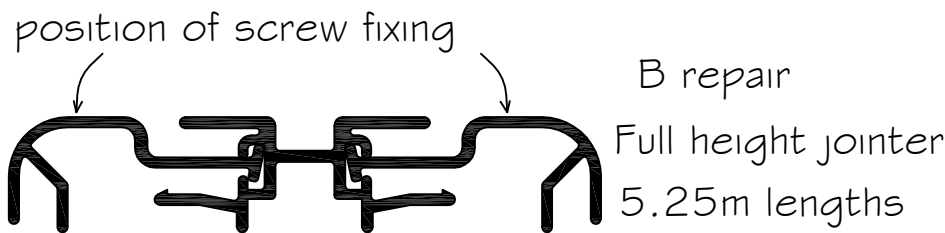
W Repair
Short Leg
5250/4600

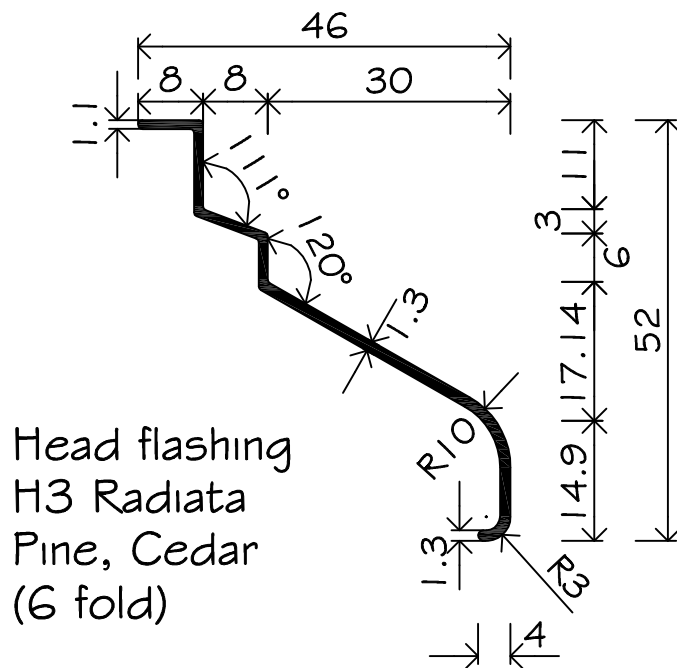


W Repair
Medium Leg
4600

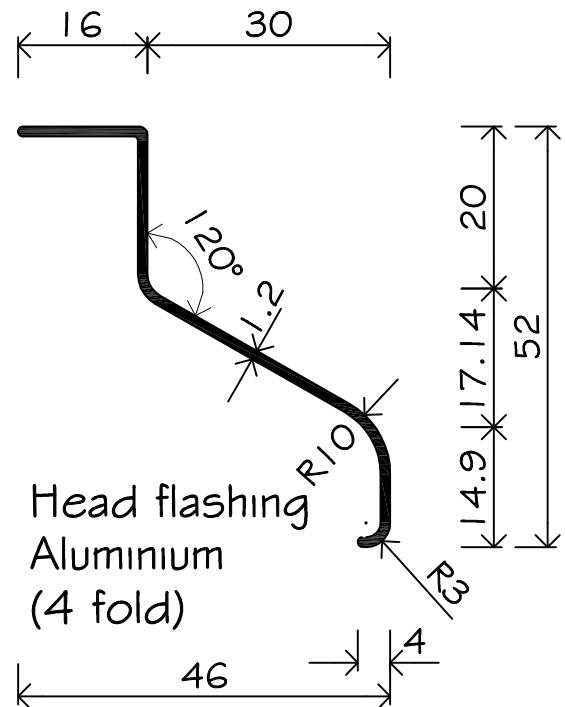


W Repair
Long Leg
5250

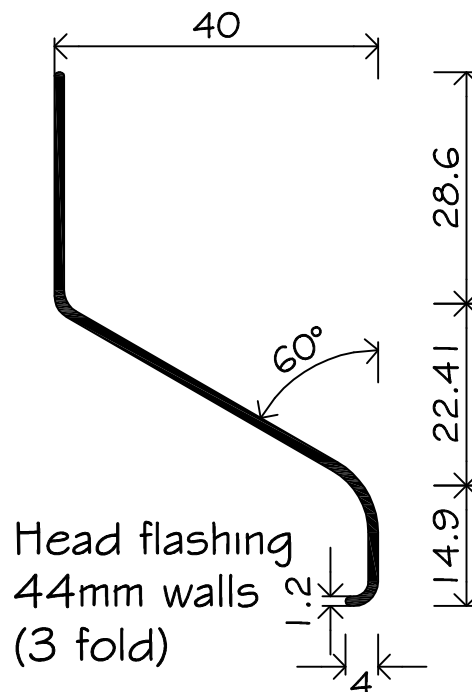




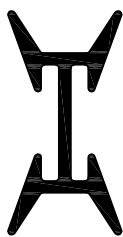
Head flashing
H3 Radiata
Pine, Cedar
(6 fold)



Head flashing
Aluminium
(4 fold)



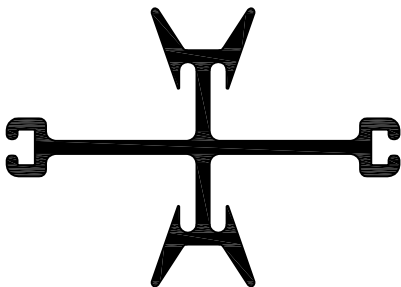
Head flashing
44mm walls
(3 fold)



X profile 4720
cut to 590



V profile 4720
cut to 590



T profile 4600
cut to 900



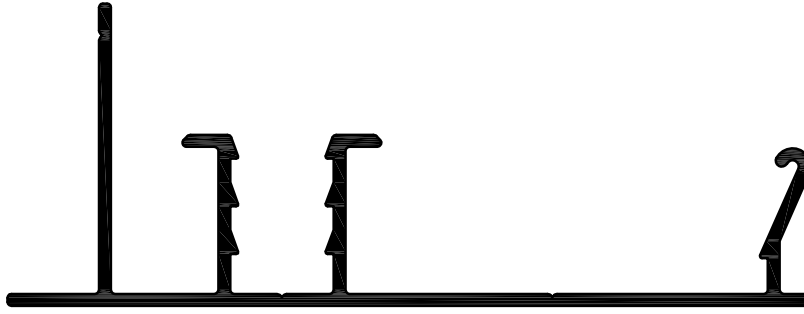
Z profile
5000 max length



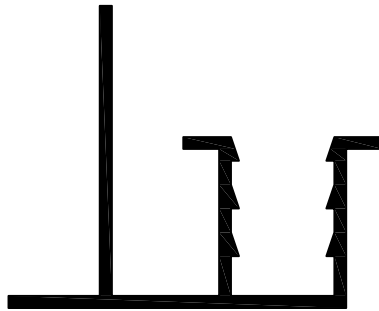
C Inner
5000



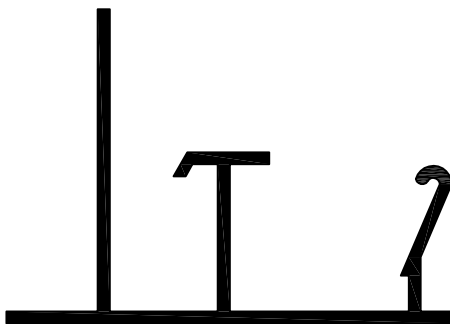
B Inner
4600



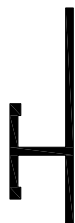
107mm Seating profile 5000 cut to 65mm
900mm c/s (standard) (Double check engineering)
Ref 1-110-107



Interior seating profile 65mm @
900 c/s (standard) (Double Check Engineering)
Ref 1-120-107



62mm 'S' profile
65mm @ 900mm c/s (standard)

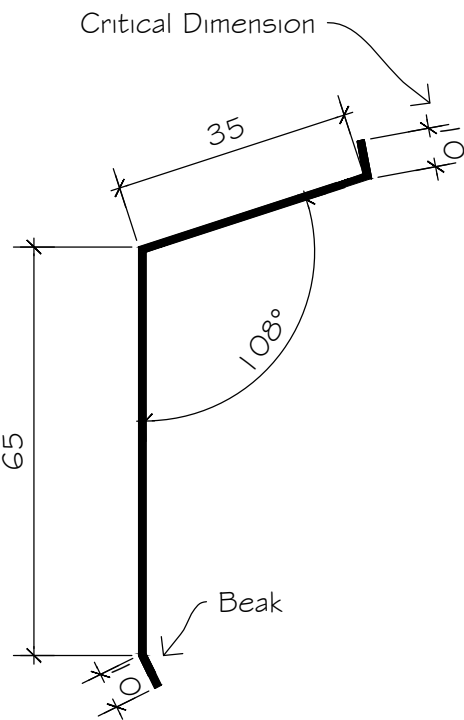


Weatherboard clip 45mm
(VGPine/Cedar) as per stud c/s.
Ref 2-50-107



Baseclip (alum)
120mm @ 300 c/s
Ref 14-30-107

NOTE

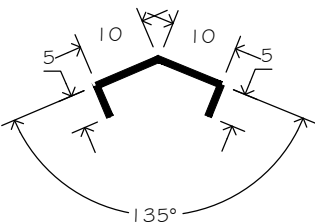


Purpose made flashing by
Lockwood for mono pitch
roof 10° or less

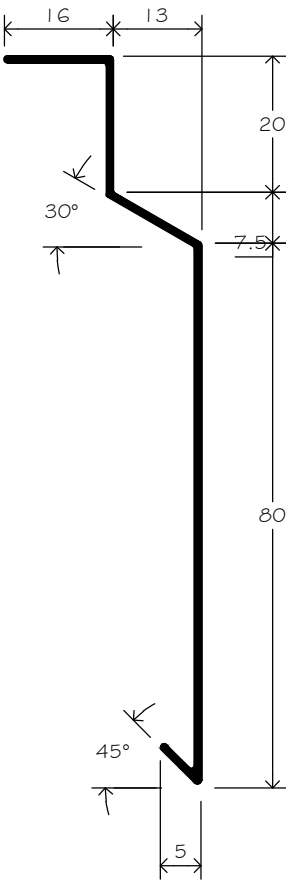
flashing 4 fold



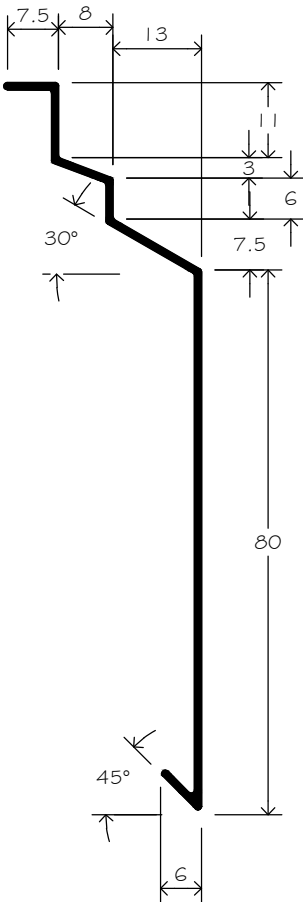
Back-Flashing
Ref: 10-340-107



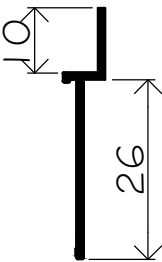
Angled Back-Flashing
Ref: 2-250-107



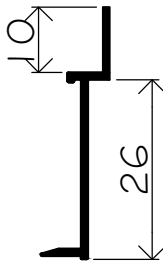
Aluminium board wall



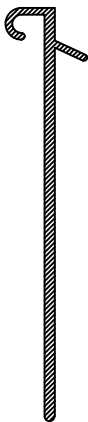
H3 Radiata Pine/
Cedar wall flashing 6 fold



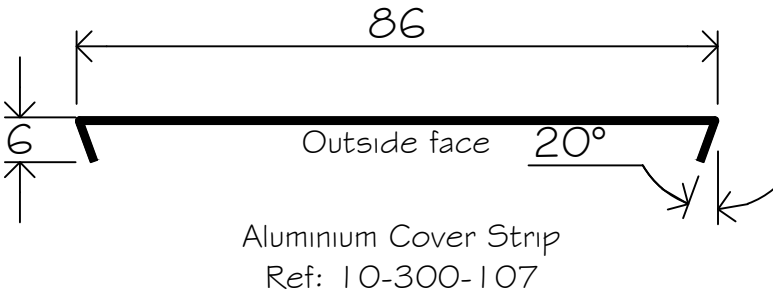
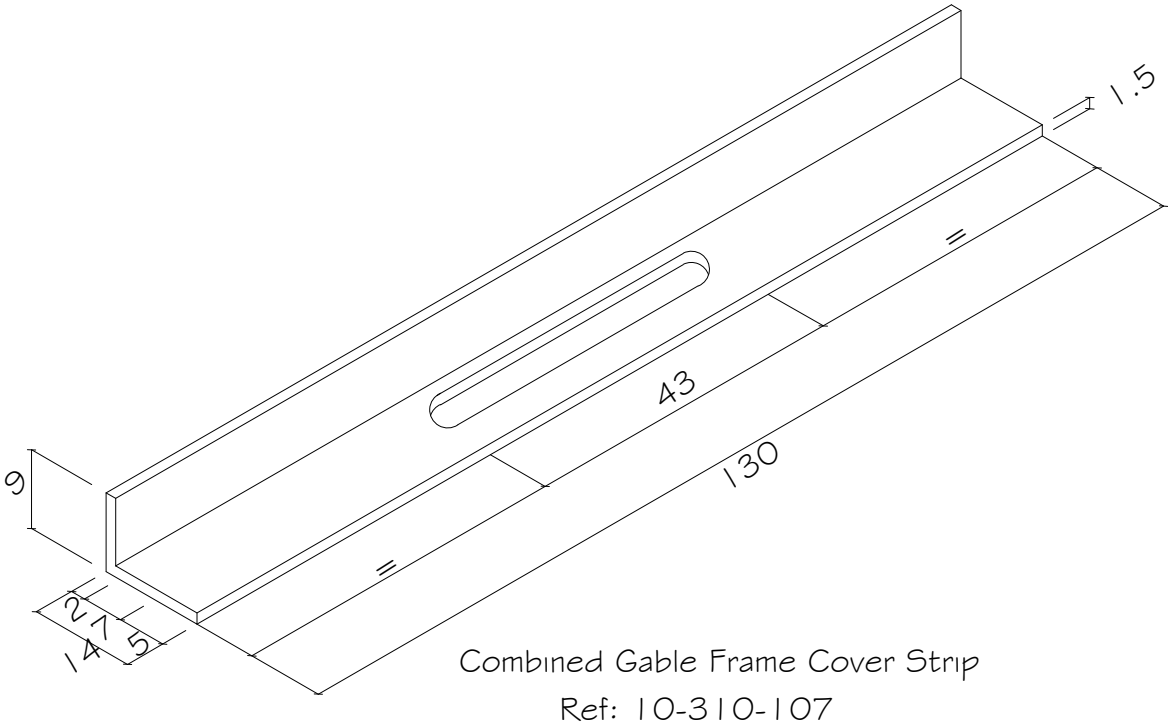
Sill Trim
(Recess Sill)
Ref: 10-70-107

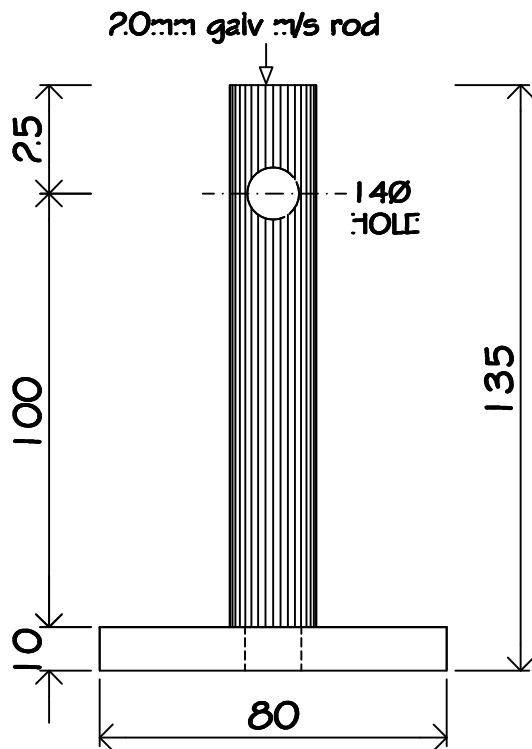
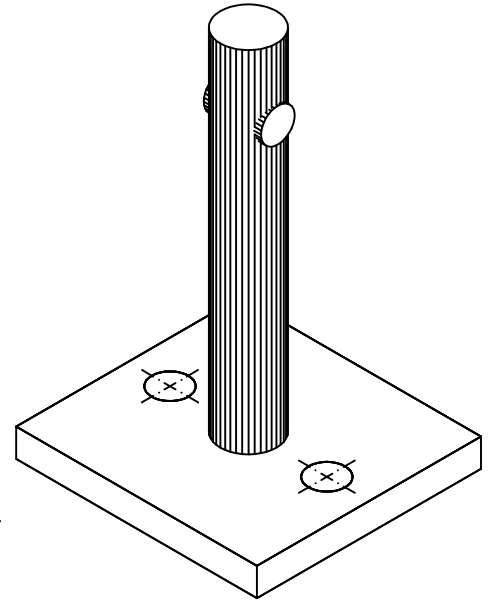
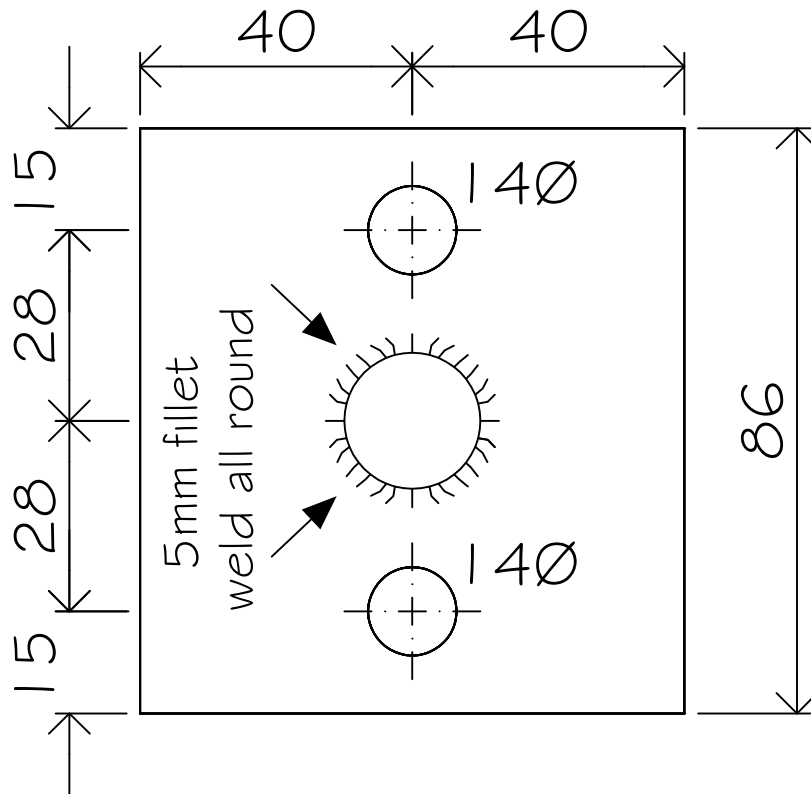


Sill Trim
(Window Sill)
Ref: 10-20-107



PVC base flashing
5000

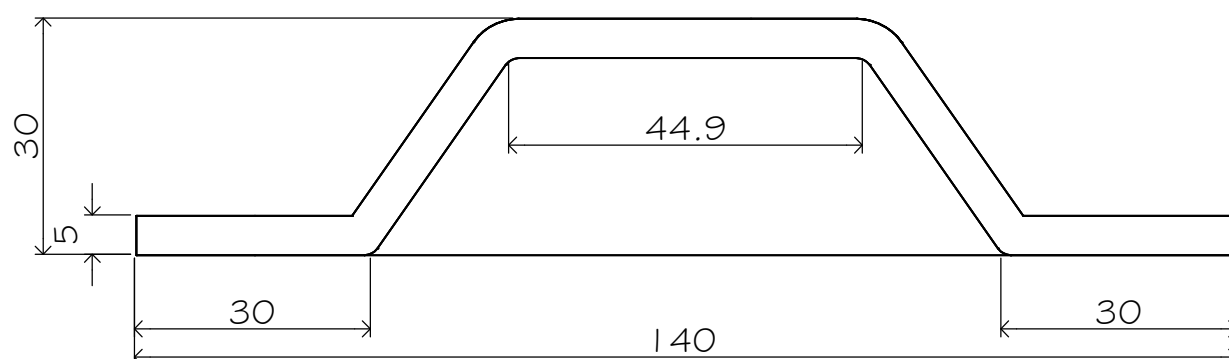
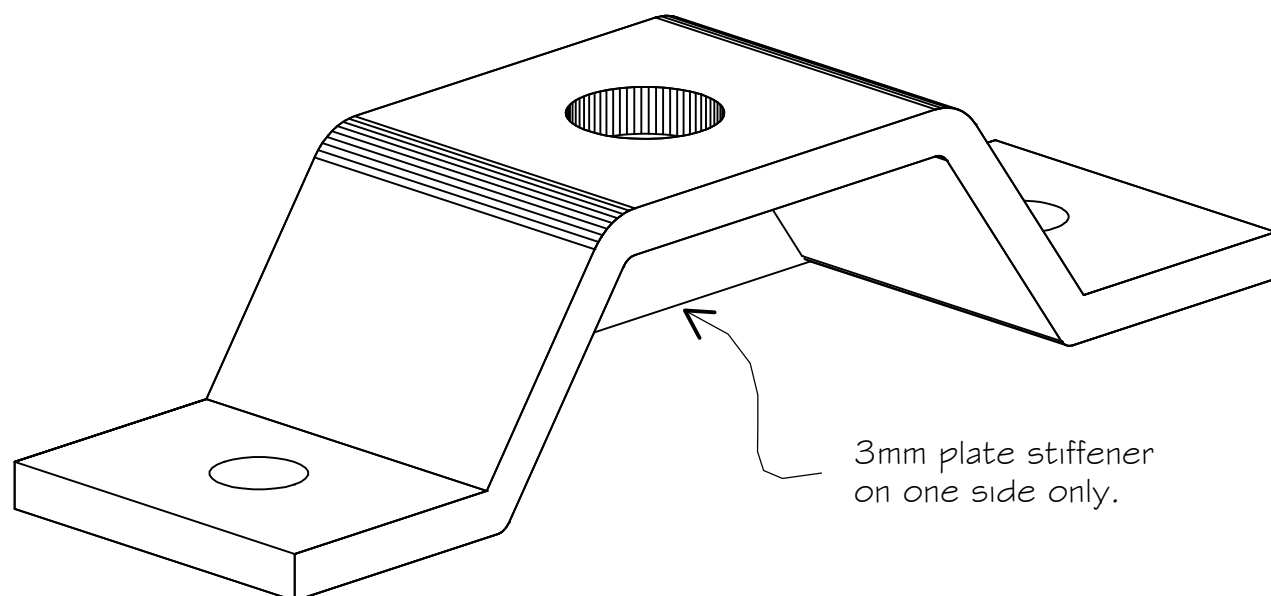
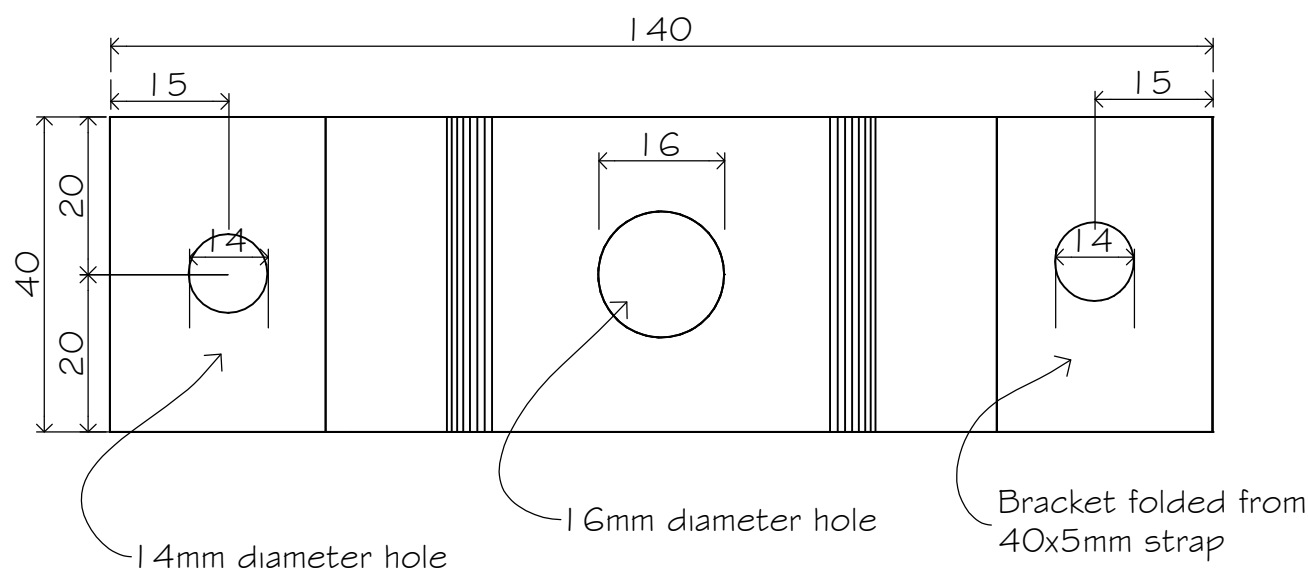


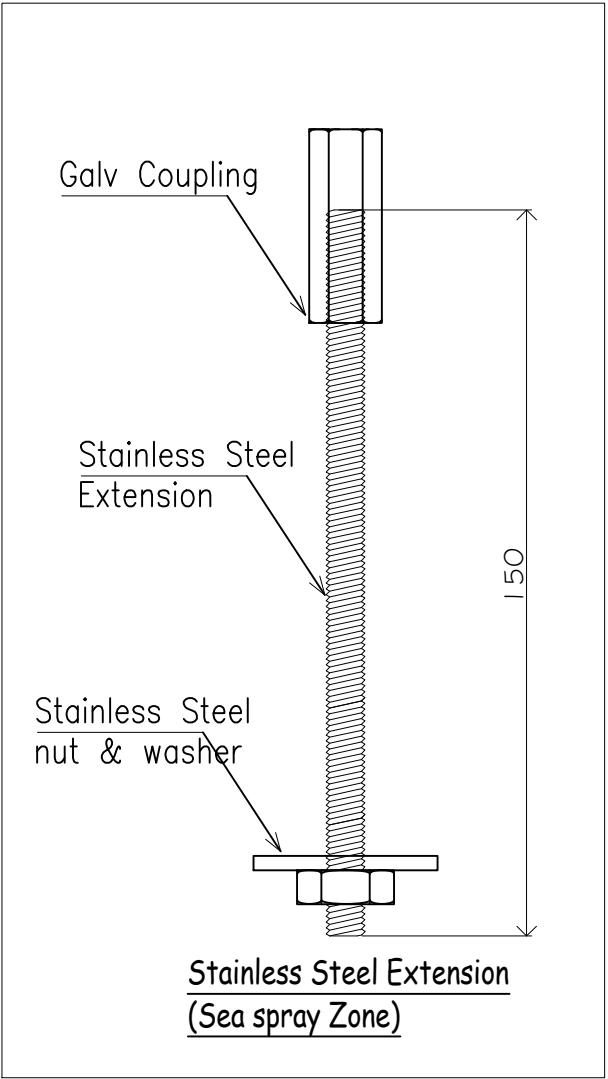
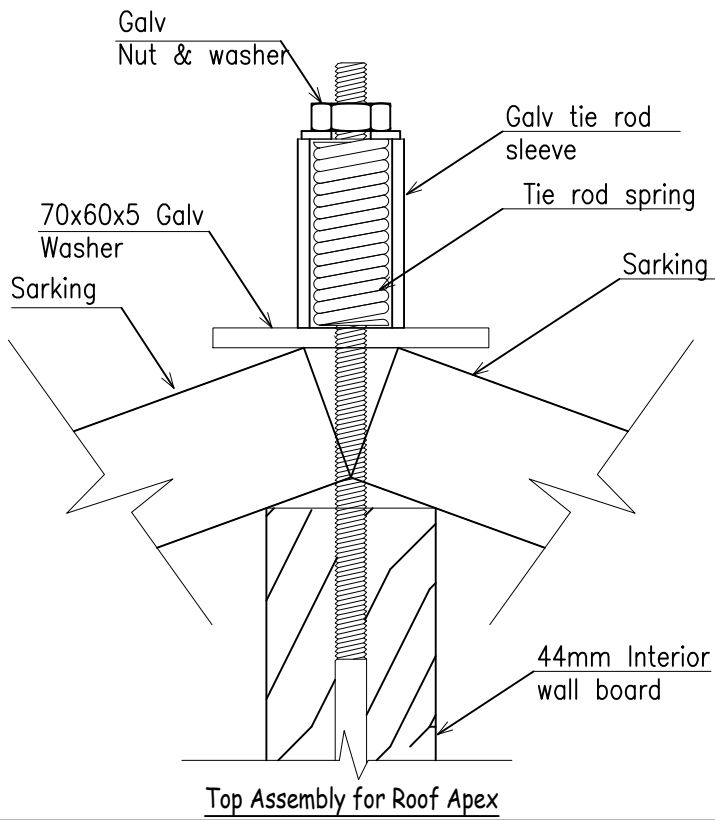
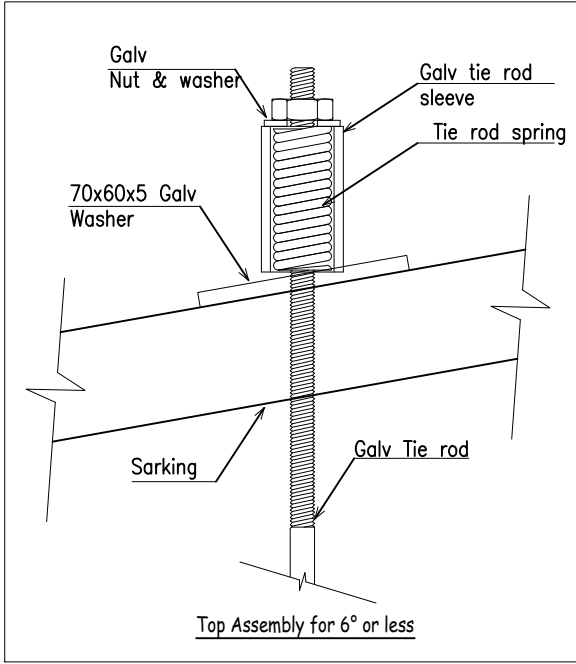
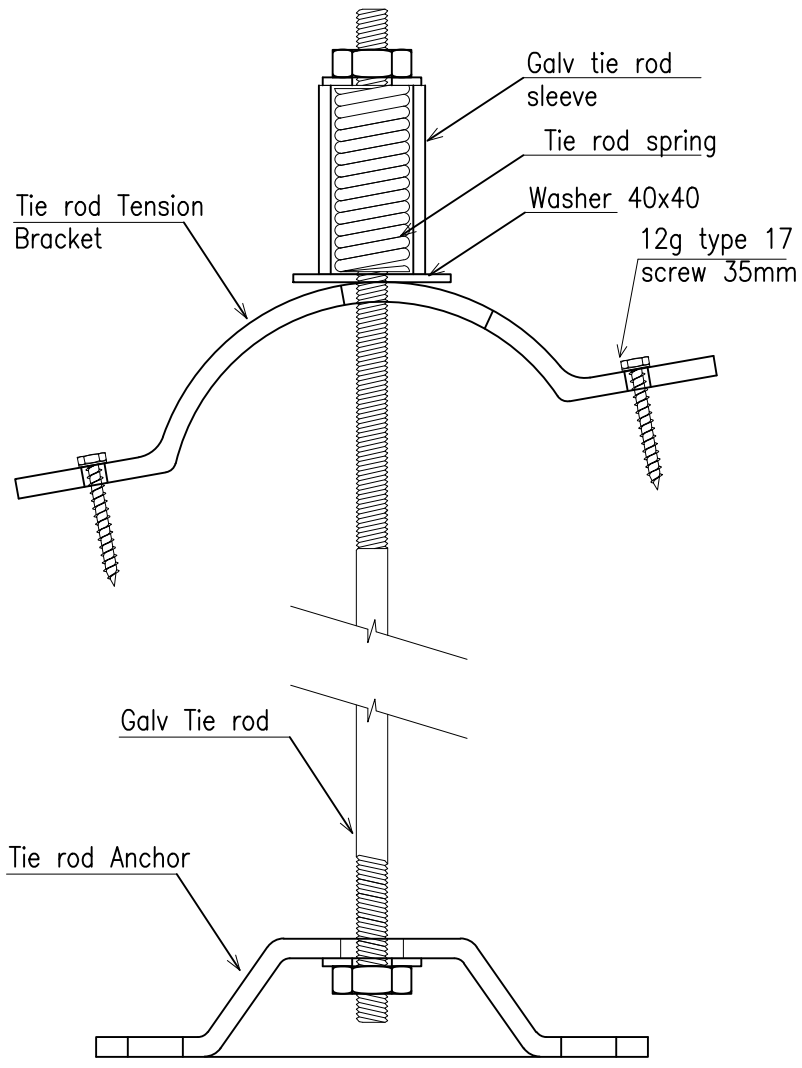


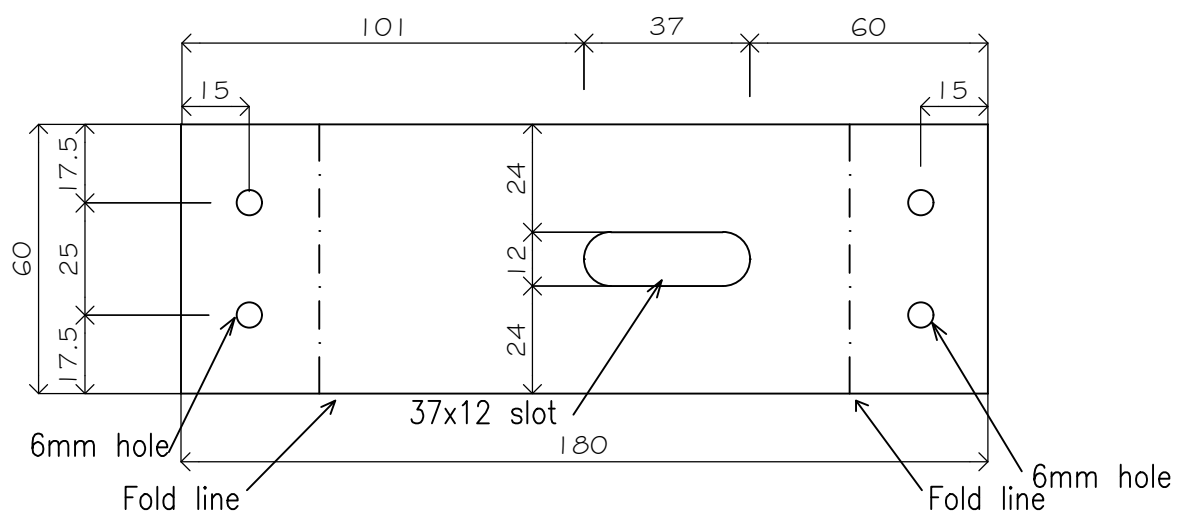
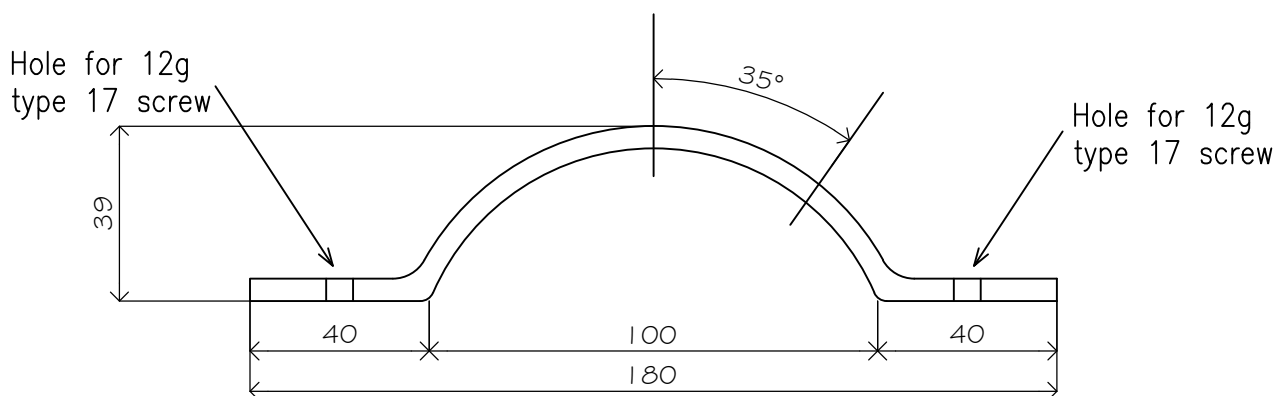
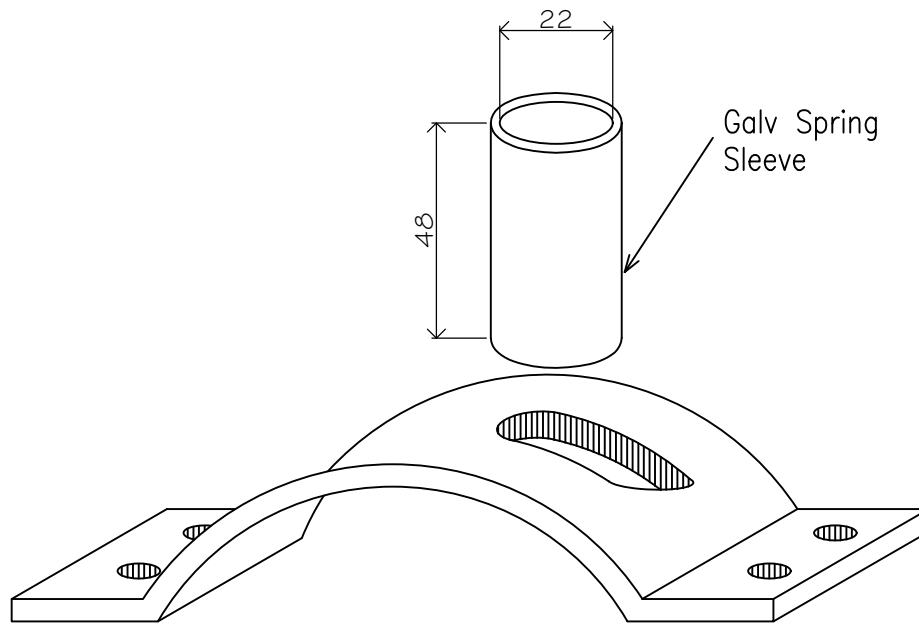
NOTE: Drill 1 2Ø through post and drive fit pin.

1/70x12mmØ galv pin
2/98x12 dyna bolts.

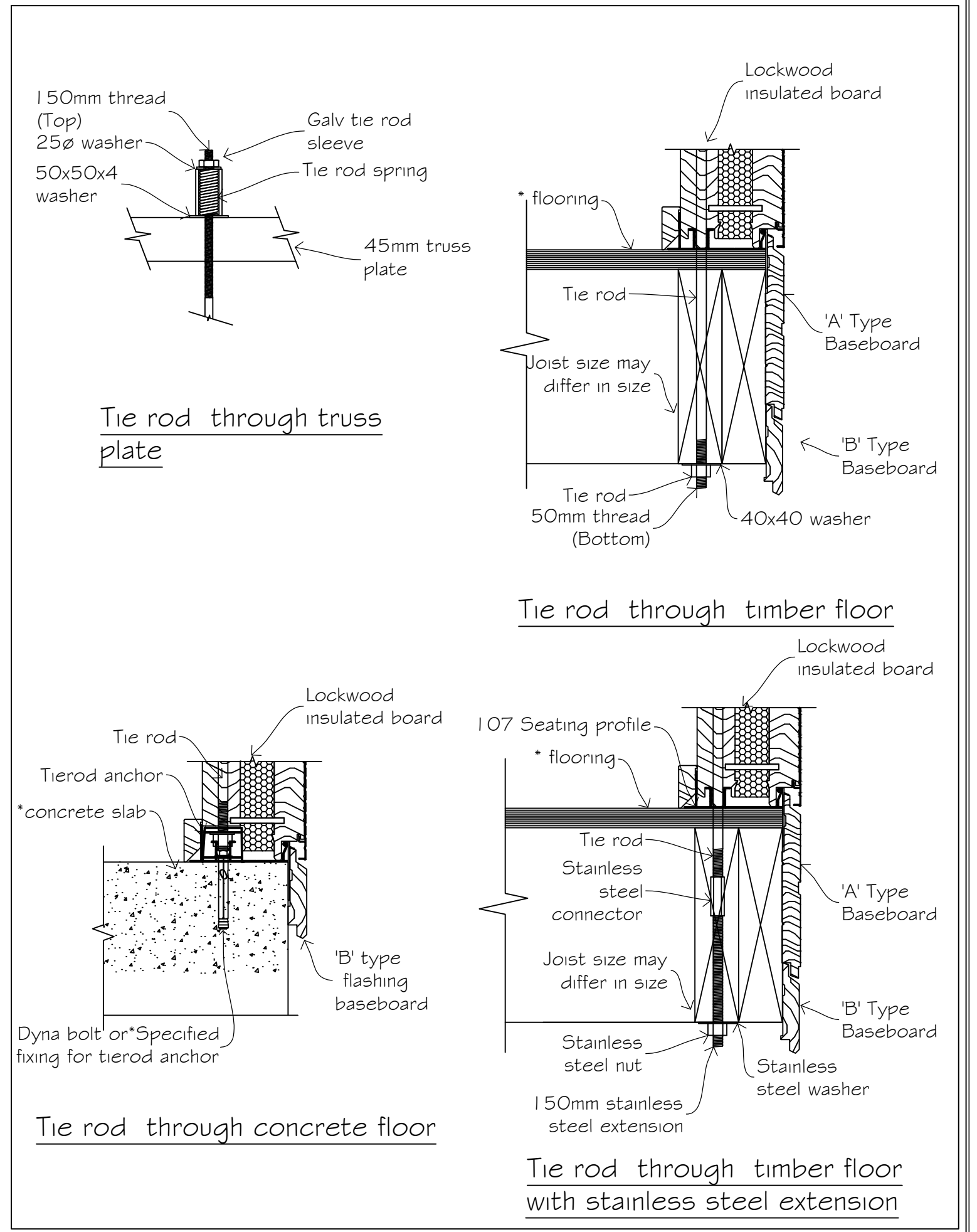
For fixing detail,
refer detail 1-180-107

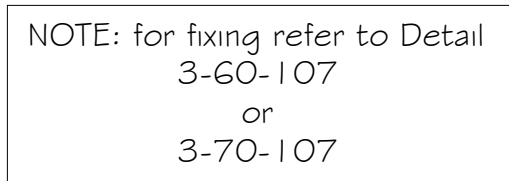


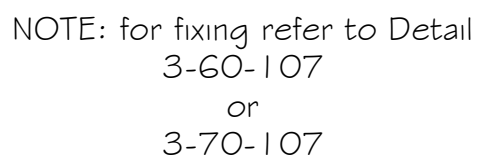


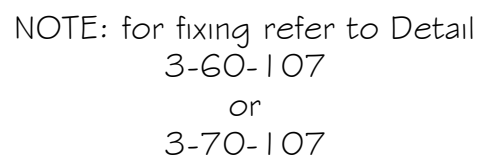


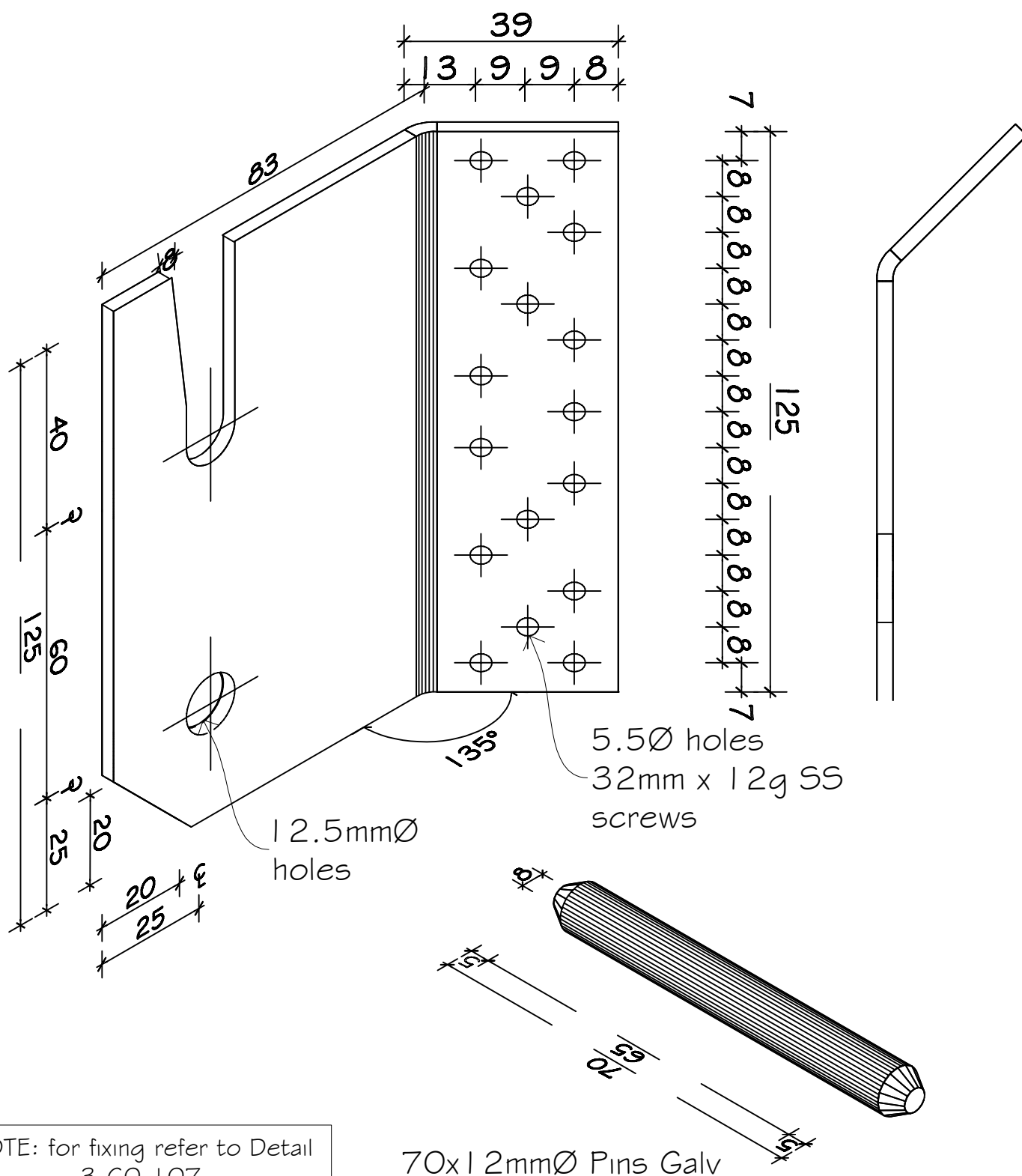
60x5 plate Galvanised











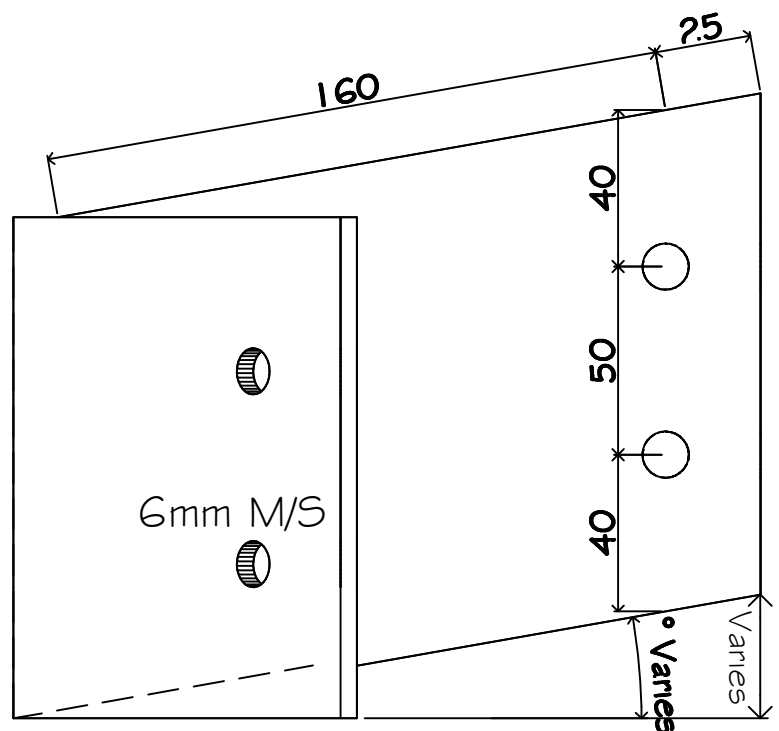
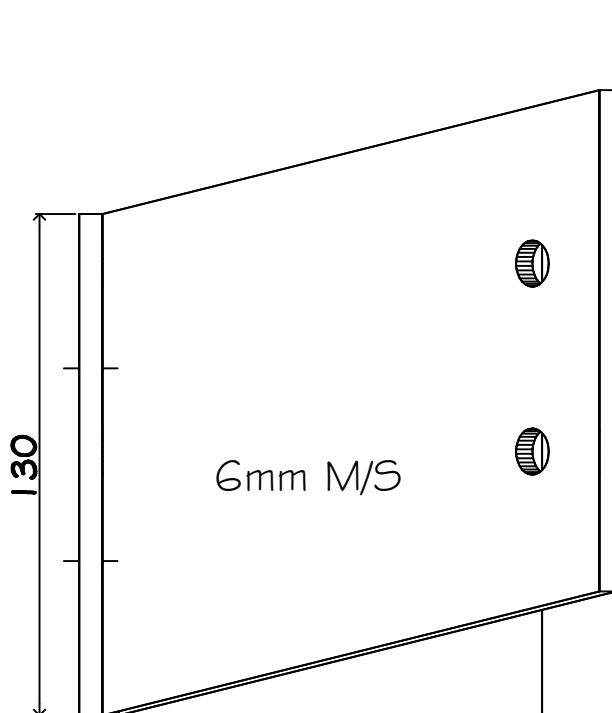
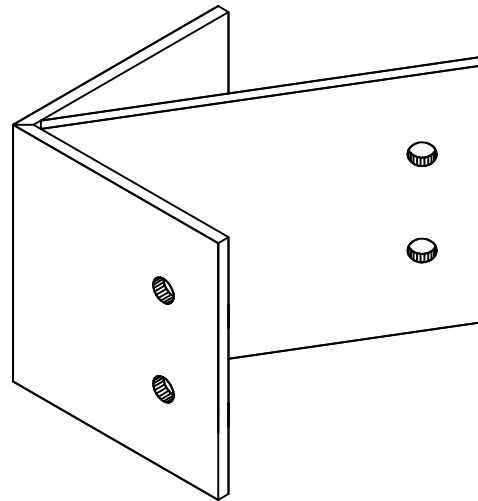
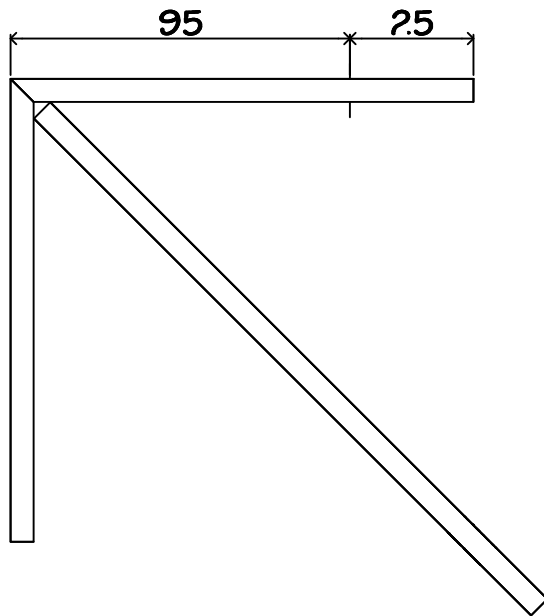
NOTE: for fixing refer to Detail
3-60-107
or
3-70-107

NOTE:

a) All holes 12 \varnothing clearance

b) Bracket only for H&C beams

c) For fixing details refer detail 3-100-107

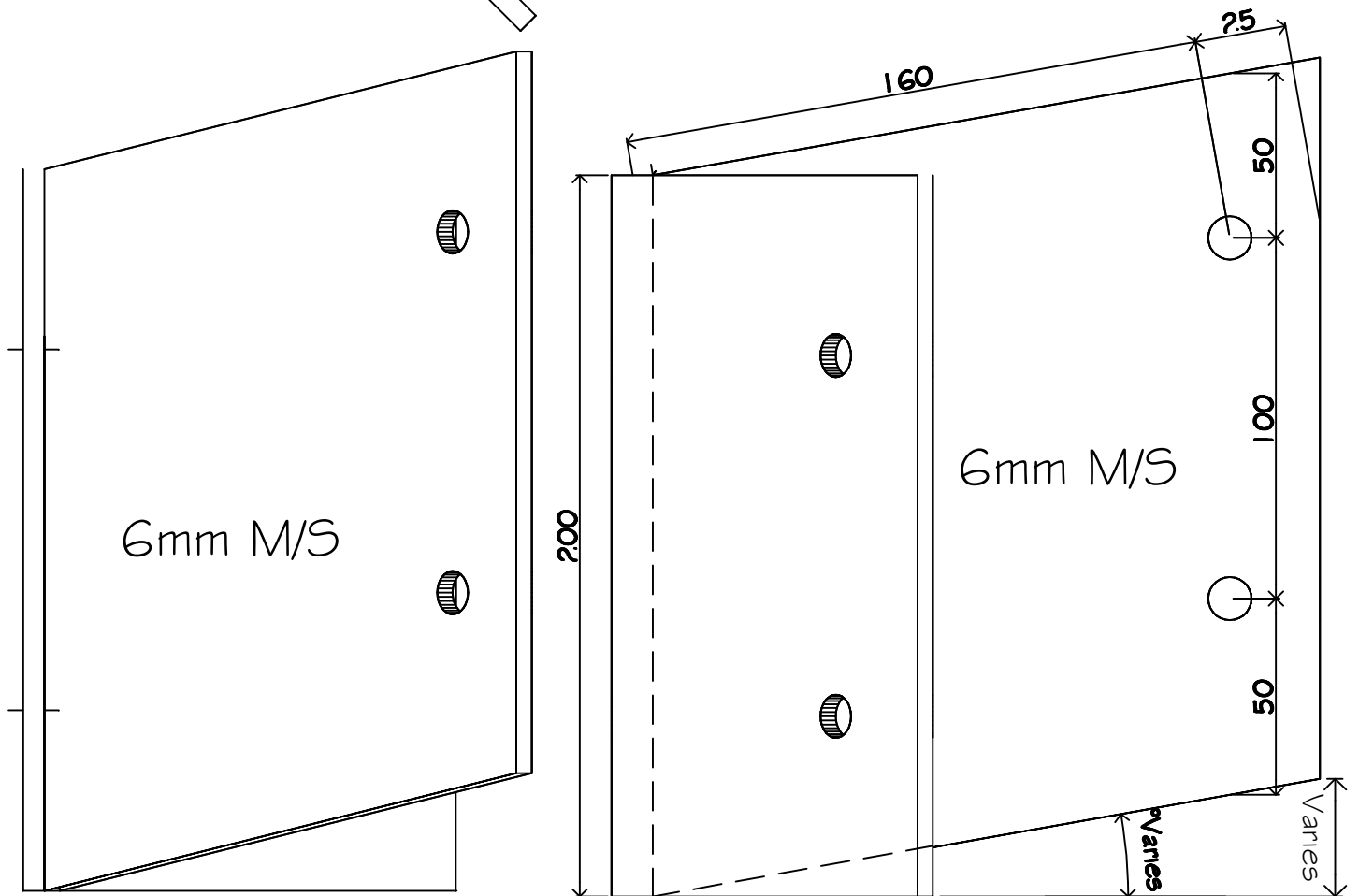
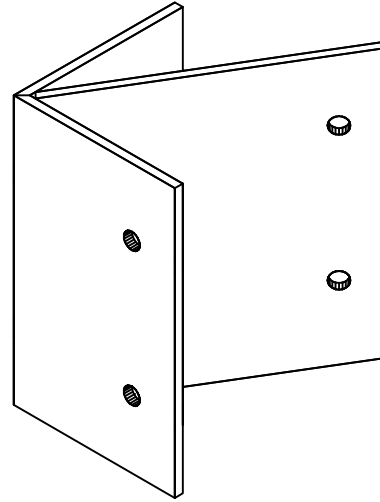
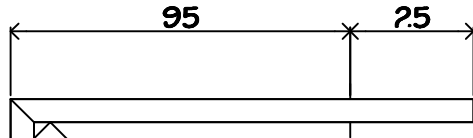


NOTE:

a) All holes 12 \varnothing clearance holes

b) Brackets only for A&B beams

c) For fixing details refer detail 3-100-107



SECTION 10

ALUMINIUM JOINERY DETAILS

10-05-107	Awning window head:6 fold Headflashing to VG pine or cedar
10-10-107	Awning window head
10-20-107	Awning or Bifold Window sill
10-30-107	Awning window jamb
10-40-107	Window fixed glass jamb
10-50-107	Open out door head
10-60-107	Open out door jamb
10-70-107	Open out door sill
10-80-107	Open in door head
10-90-107	Open in door sill
10-100-107	Sliding window head
10-110-107	Sliding window sill
10-120-107	Sliding window jamb
10-130-107	Sliding door head
10-140-107	Sliding door sill
10-150-107	Sliding door jamb
10-160-107	Stacker door head
10-170-107	Stacker door sill
10-180-107	Stacker door jamb (closed door)
10-190-107	Stacker door jamb (fixed glazing)
10-200-107	Urban slider head
10-210-107	Urban slider sill
10-220-107	Urban slider jamb
10-230-107	Urban slider stacker head
10-240-107	Urban slider stacker sill
10-250-107	Urban slider stacker jamb
10-260-107	Bifold door head
10-270-107	Bifold door sill
10-280-107	Bifold door jamb
10-290-107	Combined joinery detail; full height frame guide
10-300-107	Combined joinery detail; gable frame guide
10-310-107	Combined joinery door / window
10-315-107	Combined Joinery window sill
10-325-107	Joinery frame at 107at exterior corner (107 'A' Outer)
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	Joinery frame at 107 / 44 internal corner
10-370-107	Joinery frame at 44 / 107 internal corner
10-380-107	Window head; 44 wall
10-390-107	Window jamb; 44 wall
10-400-107	Window sill; 44 wall
10-410-107	Gable frame; head and sill

Builder to remove 3mm x 100mm
off tongue to allow for
headflashing to fit either side of
joinery frame

Lockwood
Insulated board
Ref 2-20-107 or
2-30-107

Head packer
Ref 8-250-107

*sealant
applied on site

10

39

O.A. Subframe

O.A. Aluminium frame

Head
Ref 8-260-107

sealant applied
in factory

Awning outer frame

Fix headflashing
to board above

sealant applied
in factory

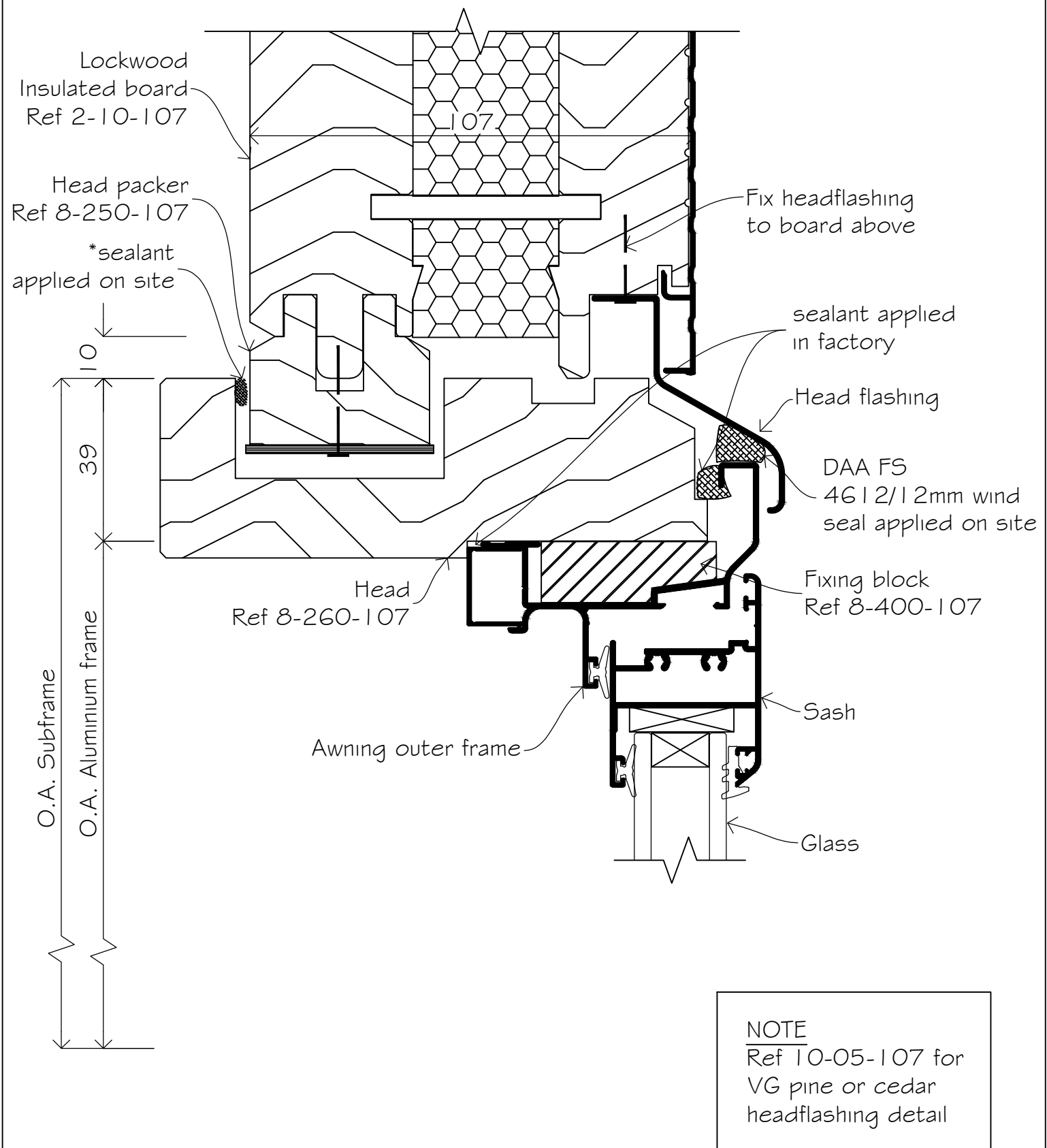
Head flashing

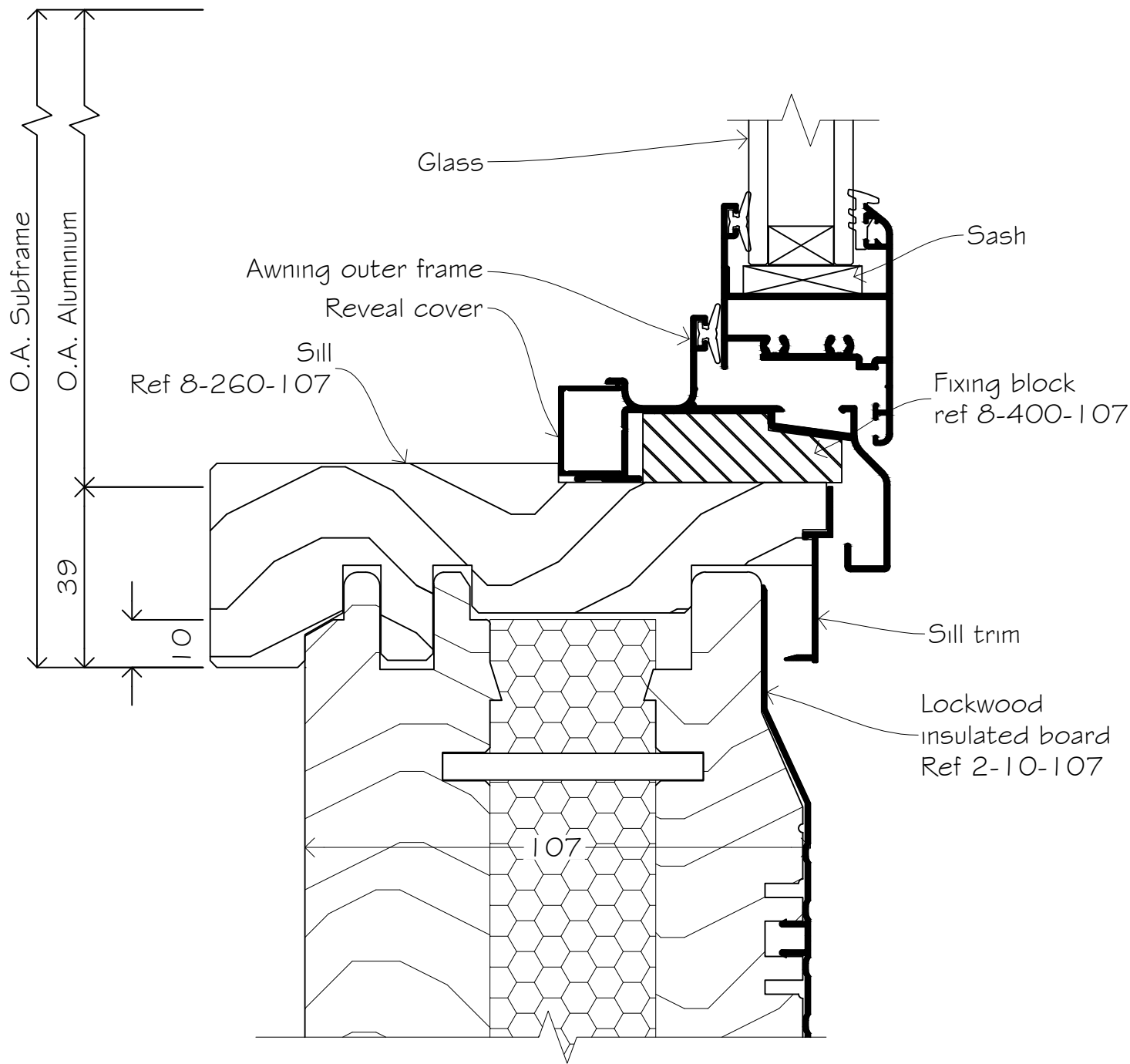
DAA FS
4612/12mm wind
seal applied on site

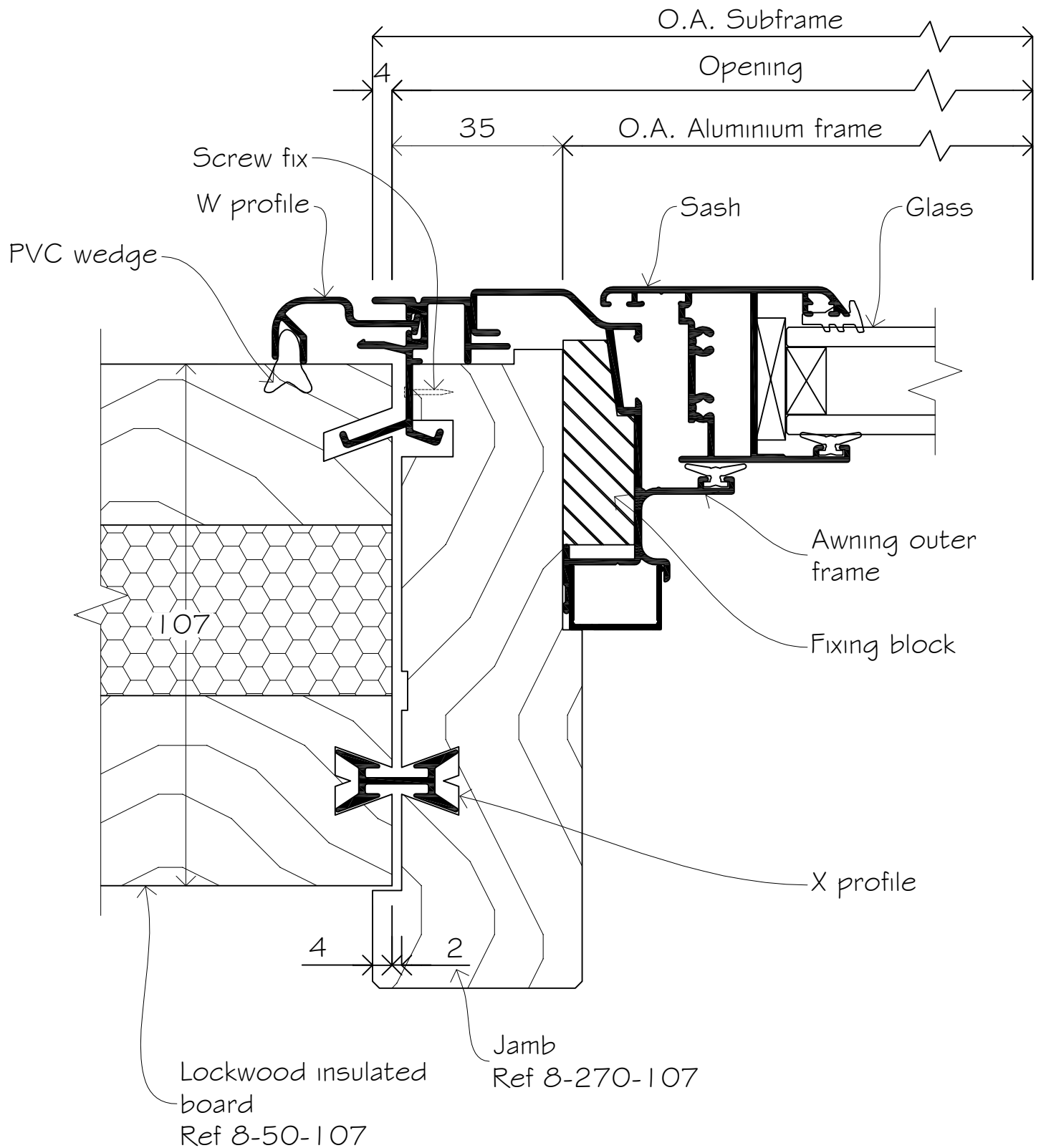
Fixing block
Ref 8-400-107

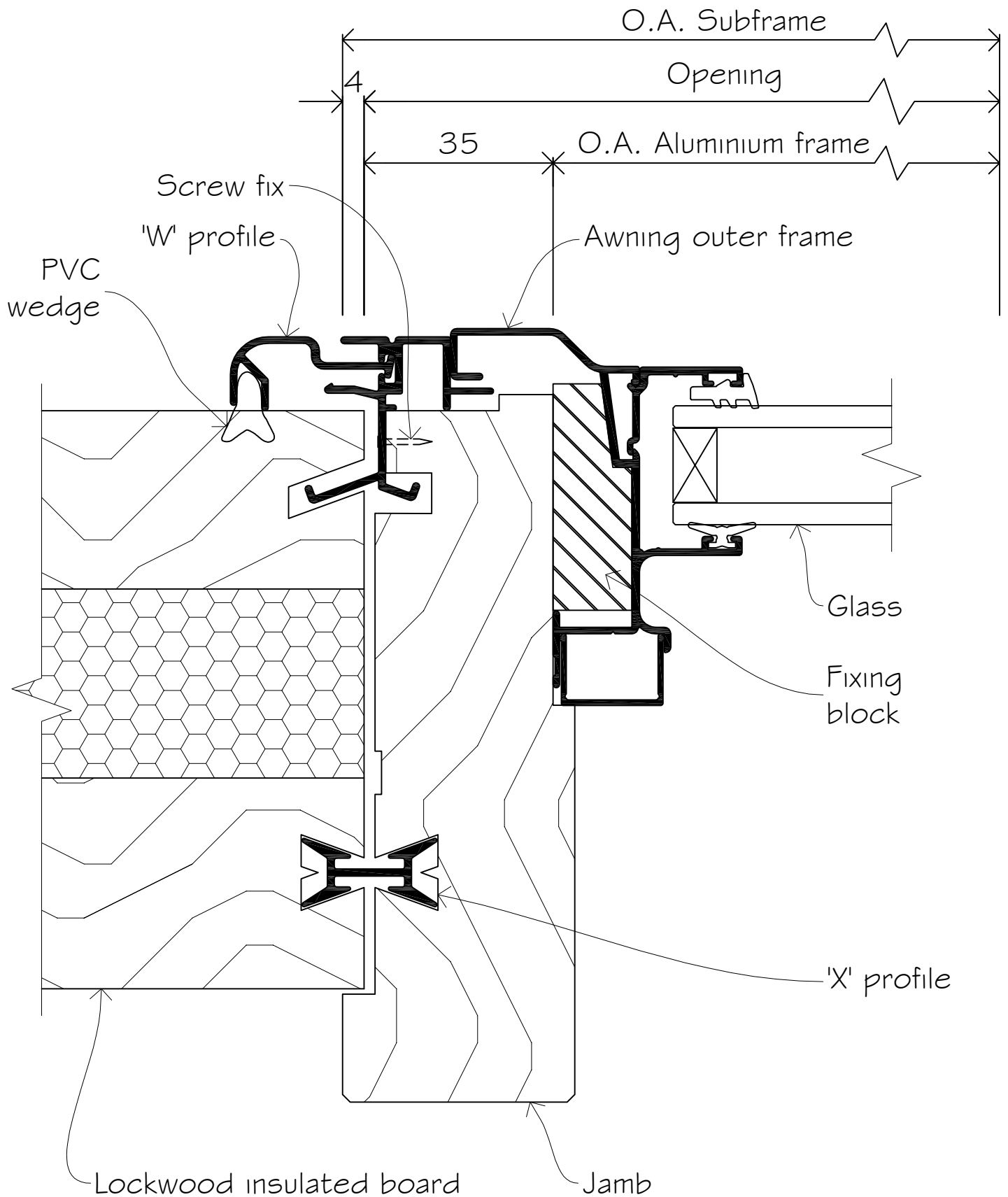
Sash

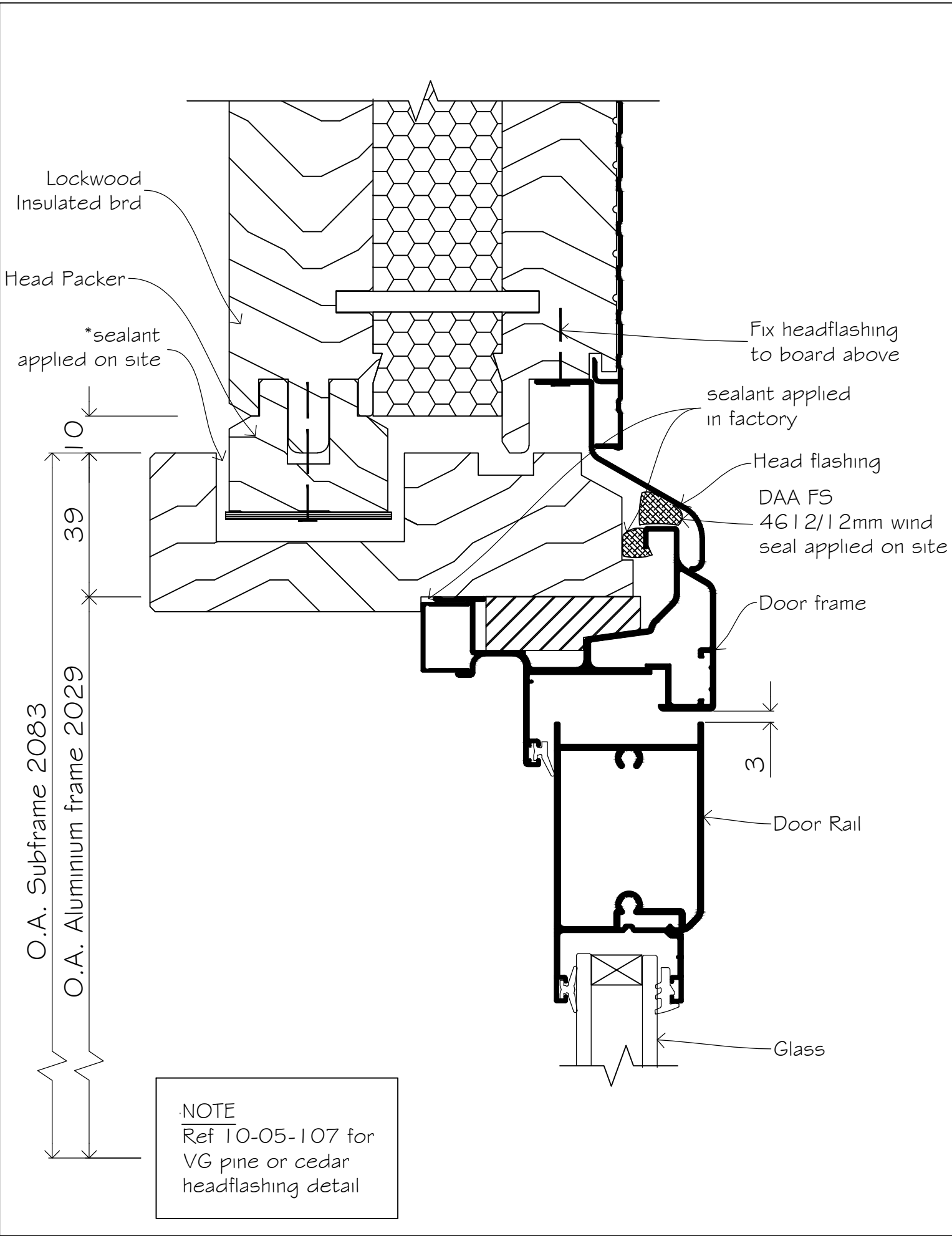
Glass

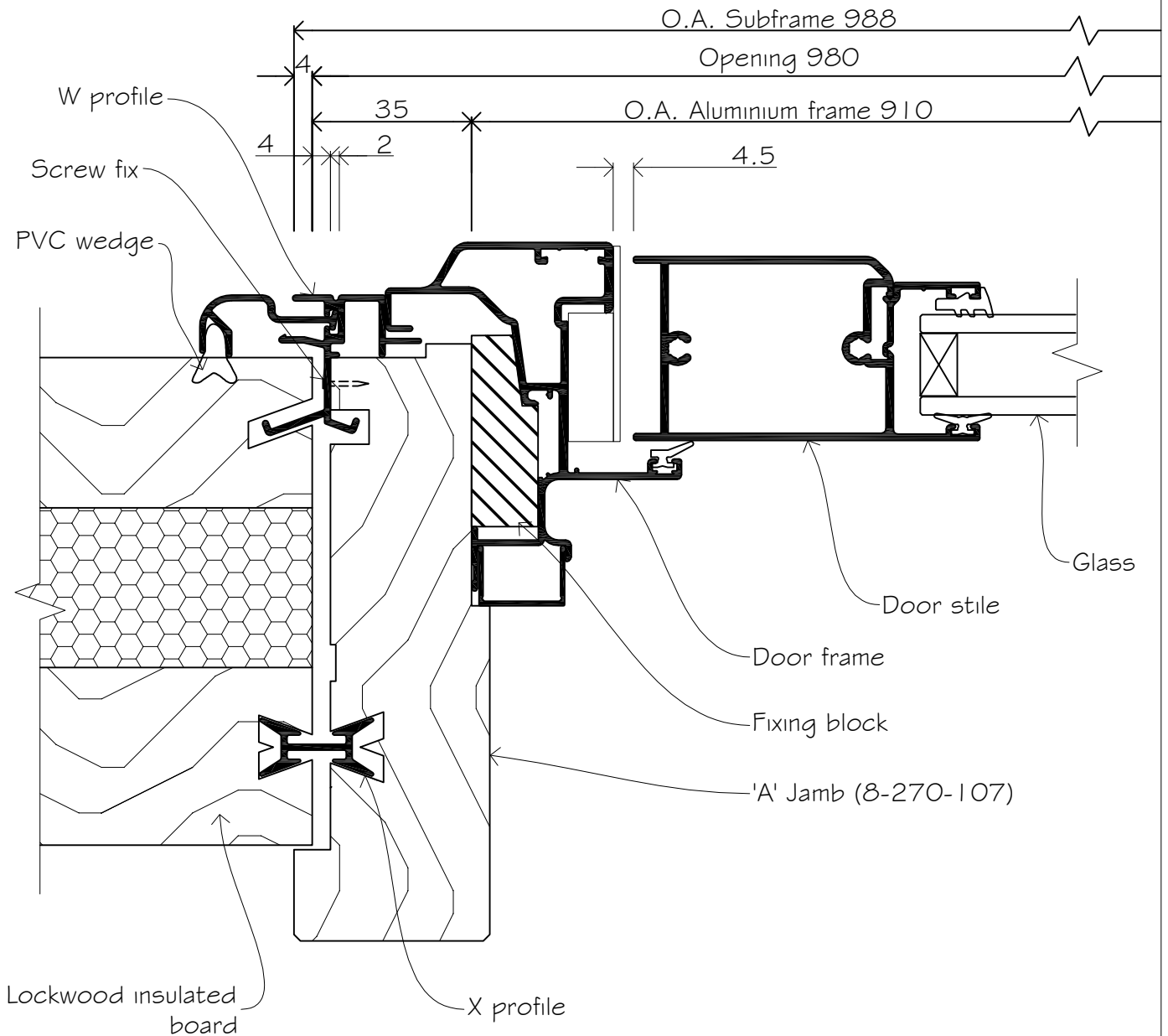


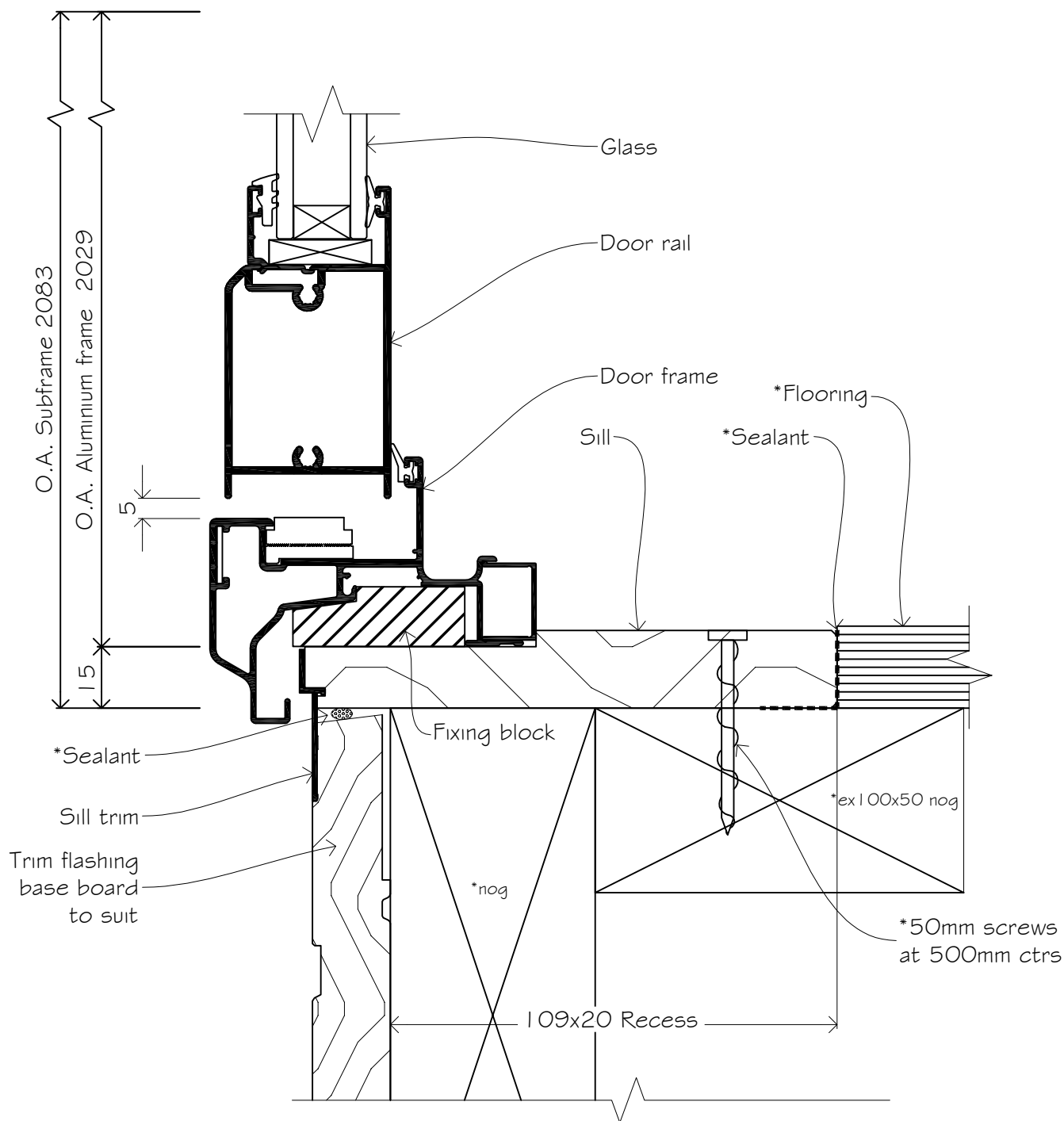


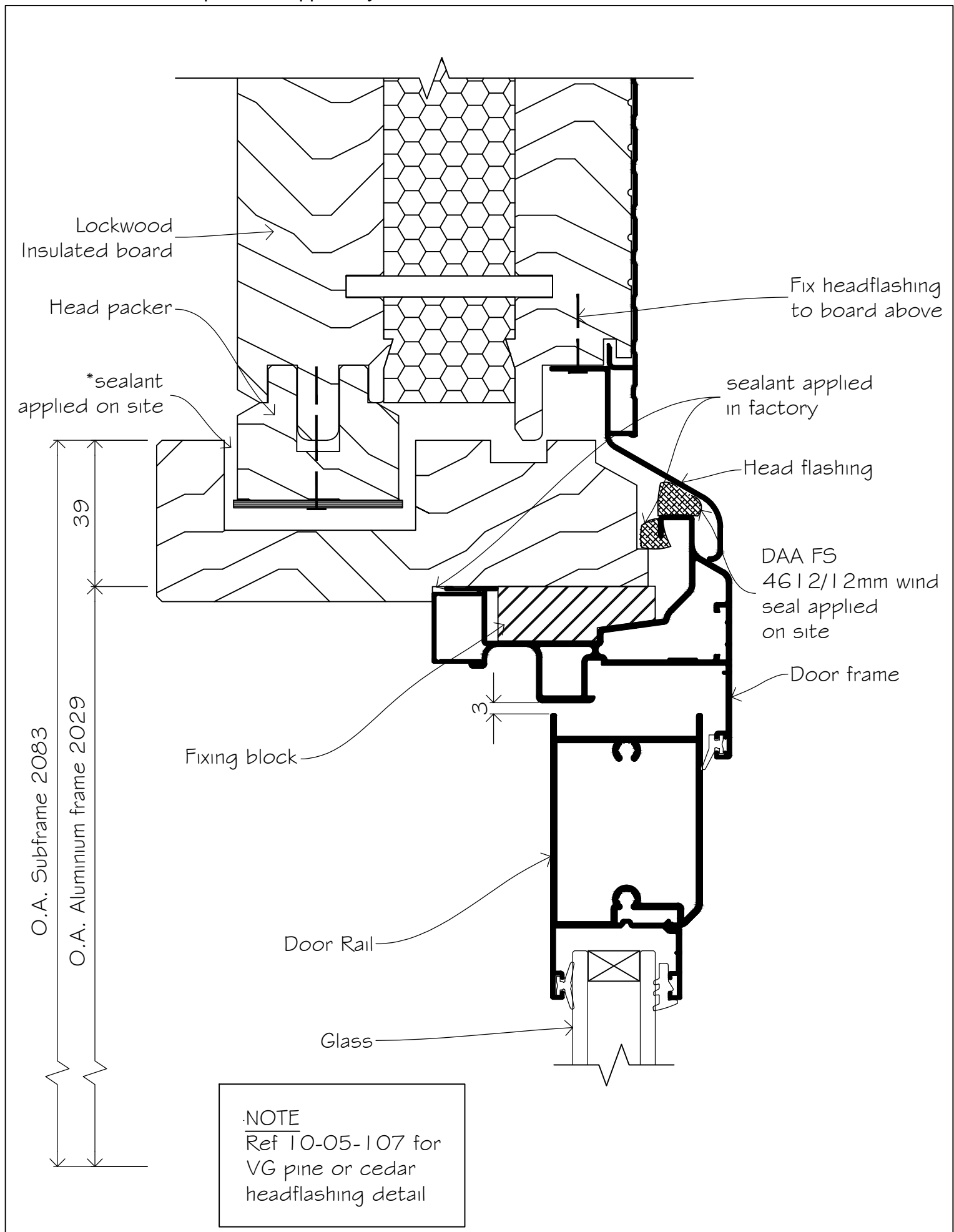


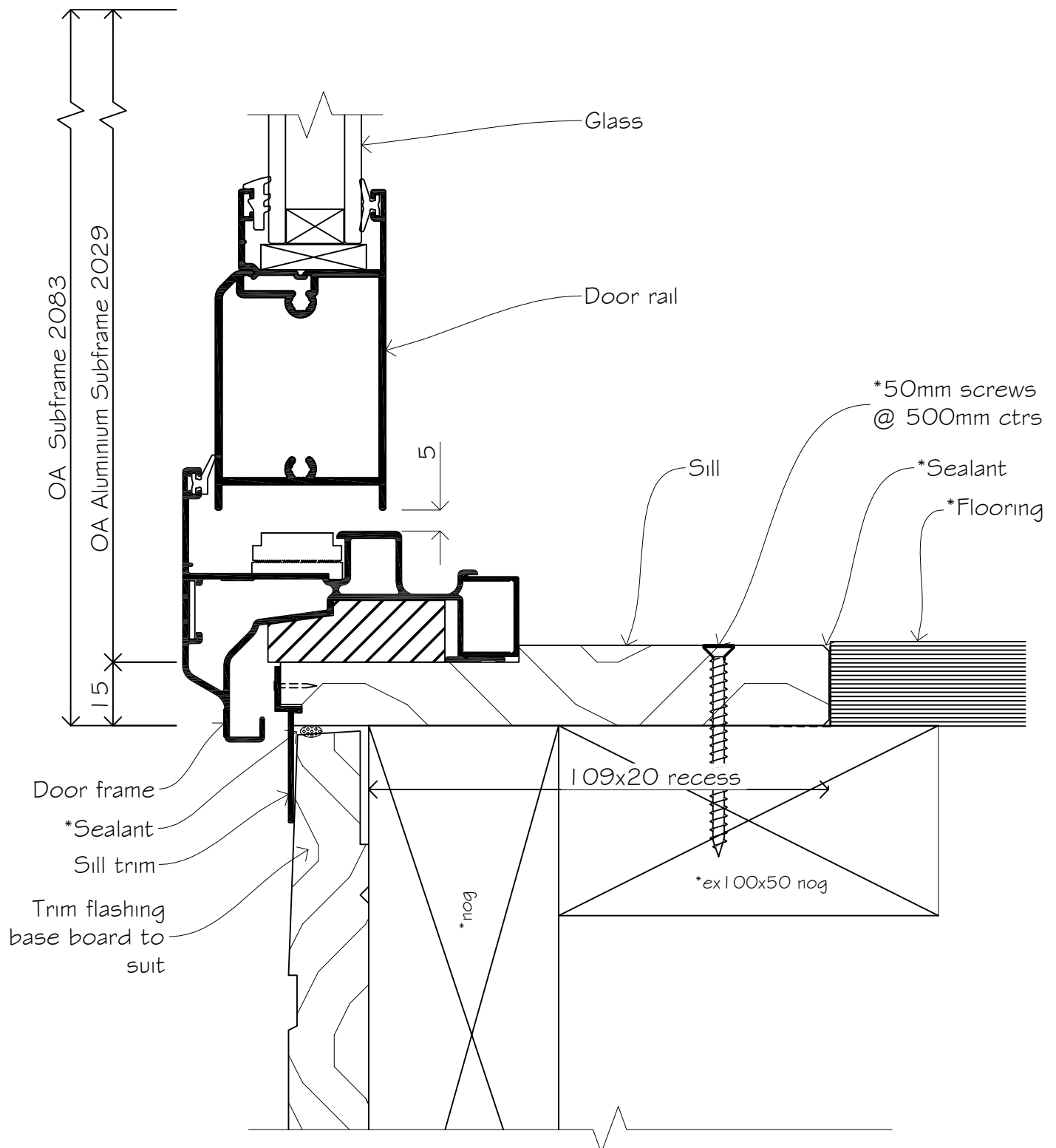


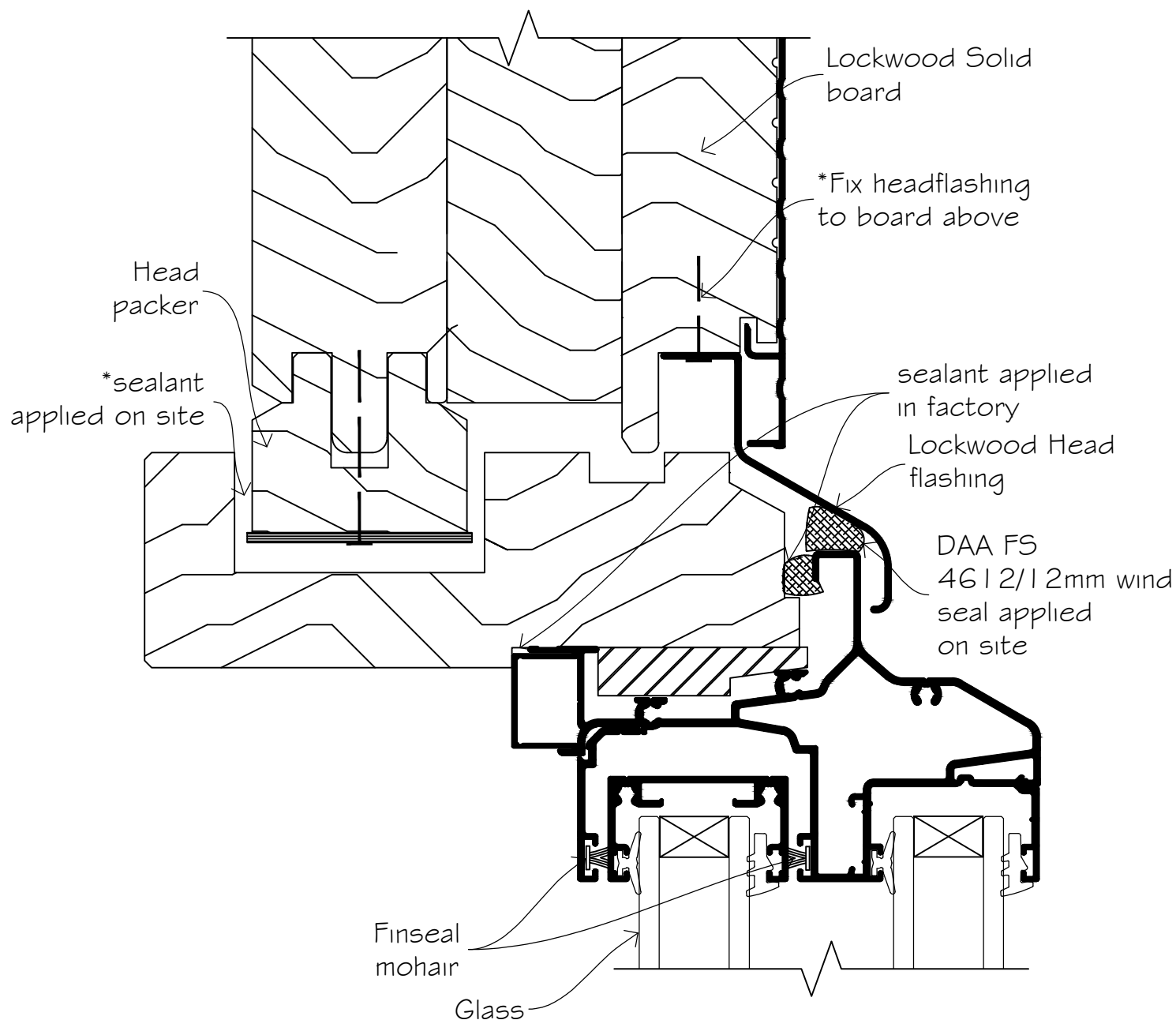




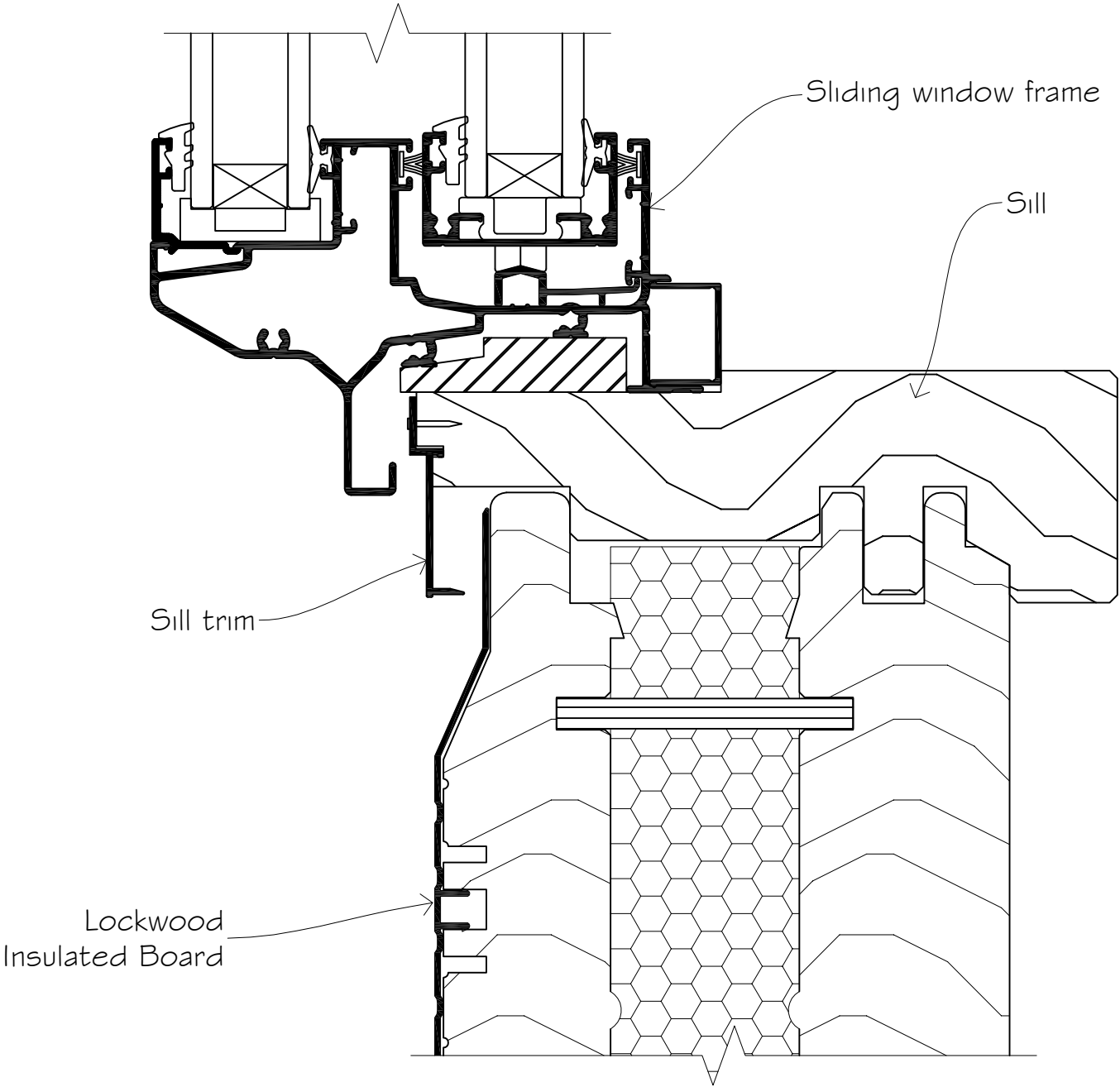


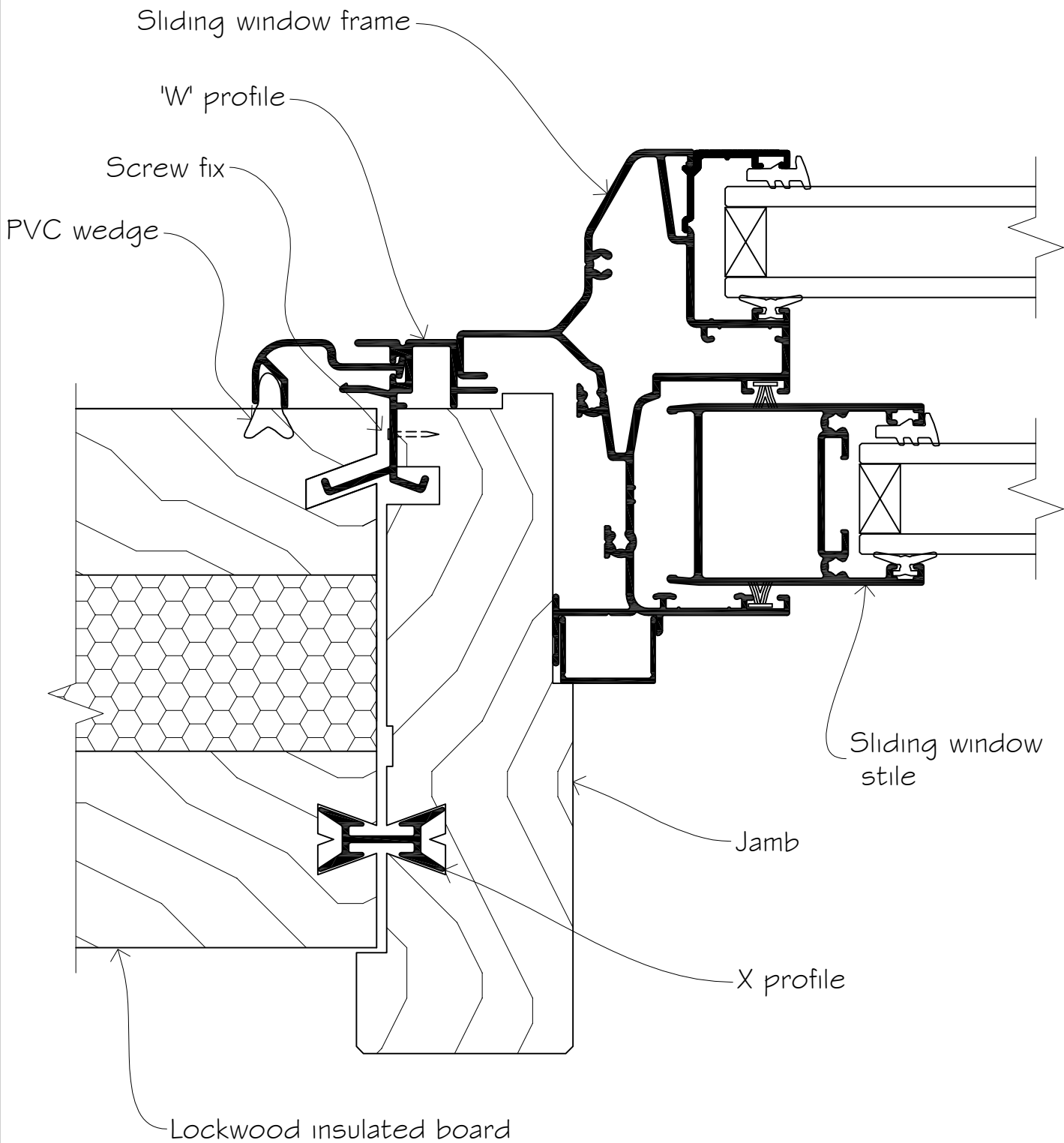


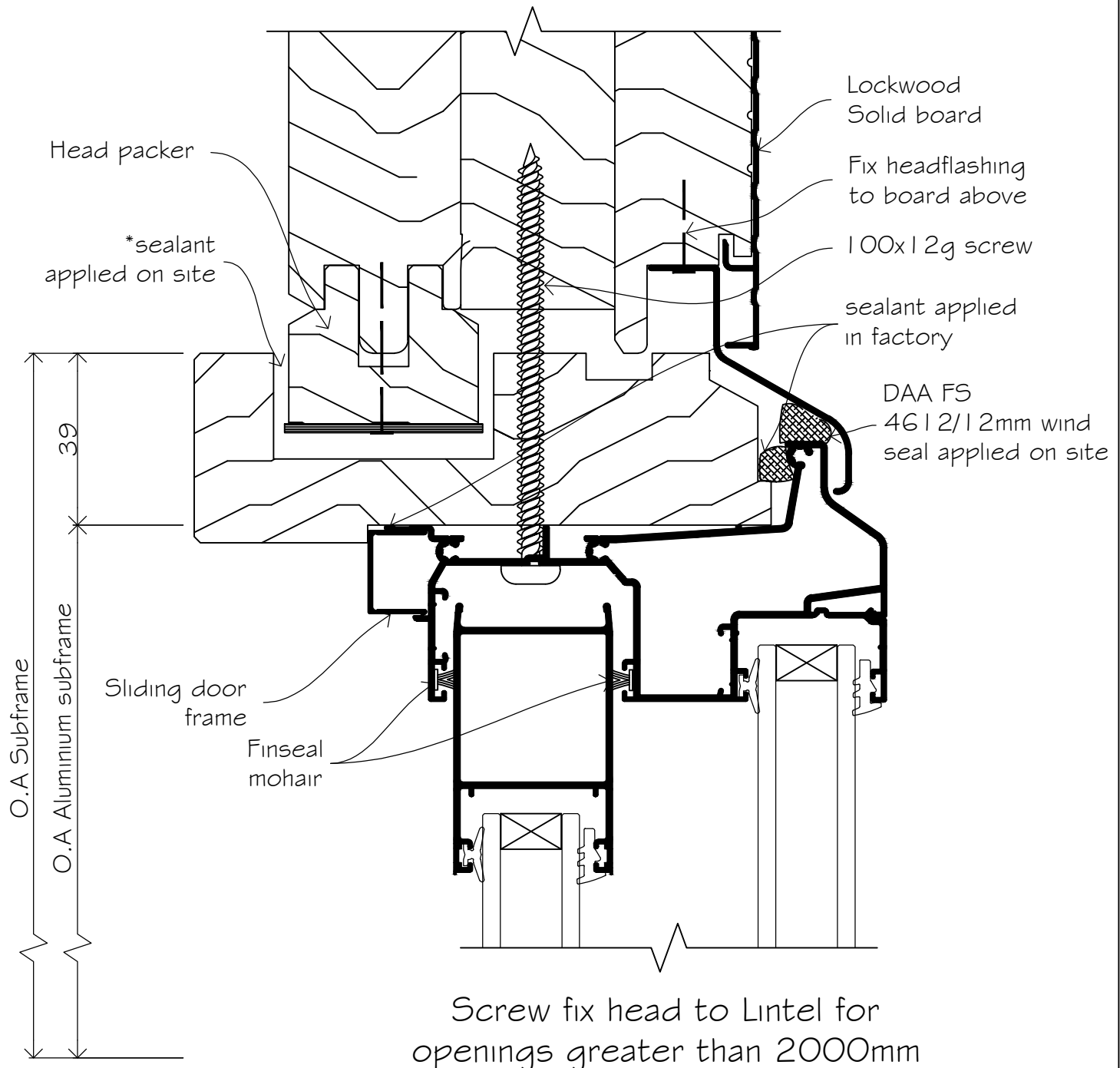


**NOTE**

Ref 10-05-107 for
VG pine or cedar
headflashing detail

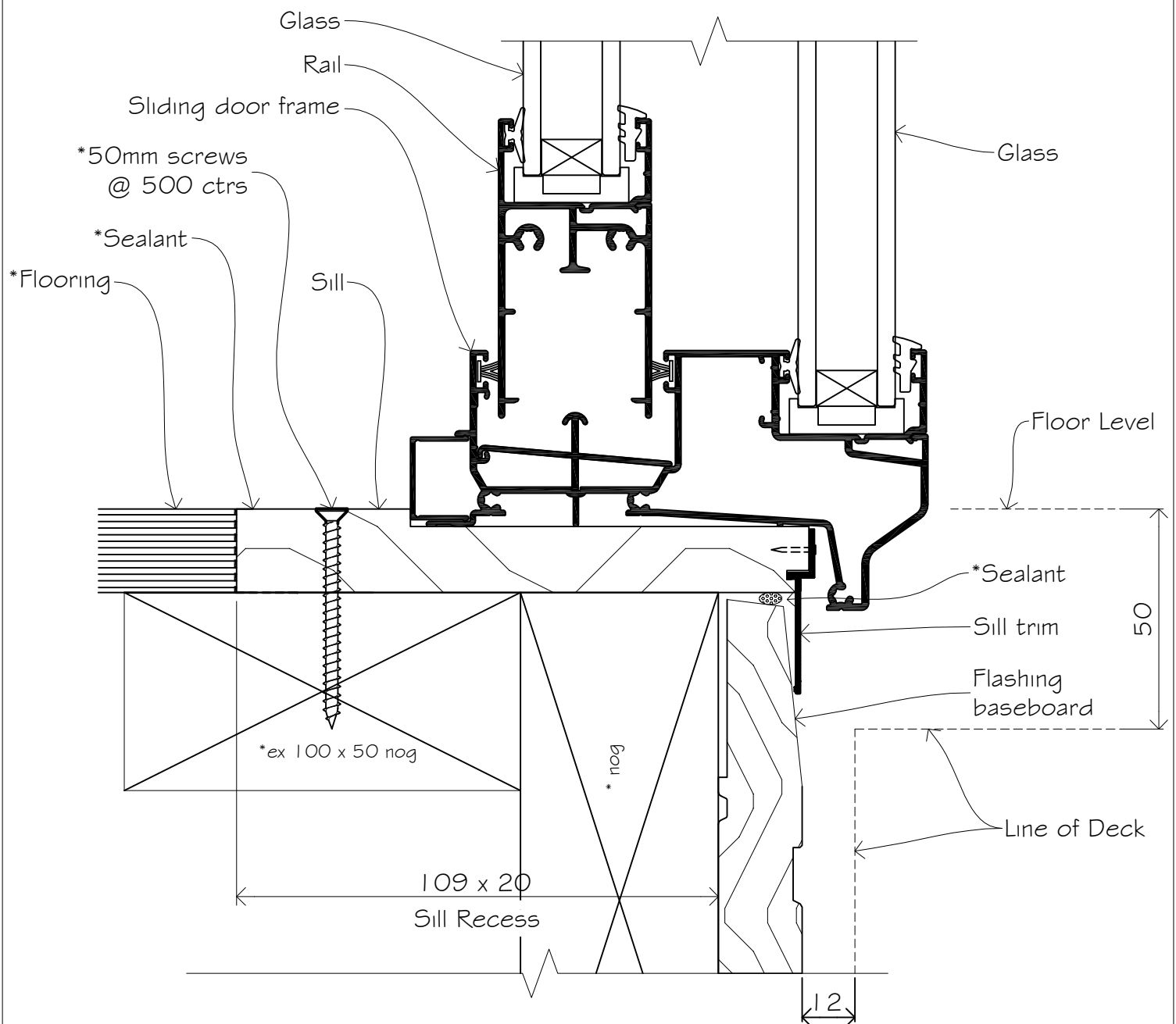


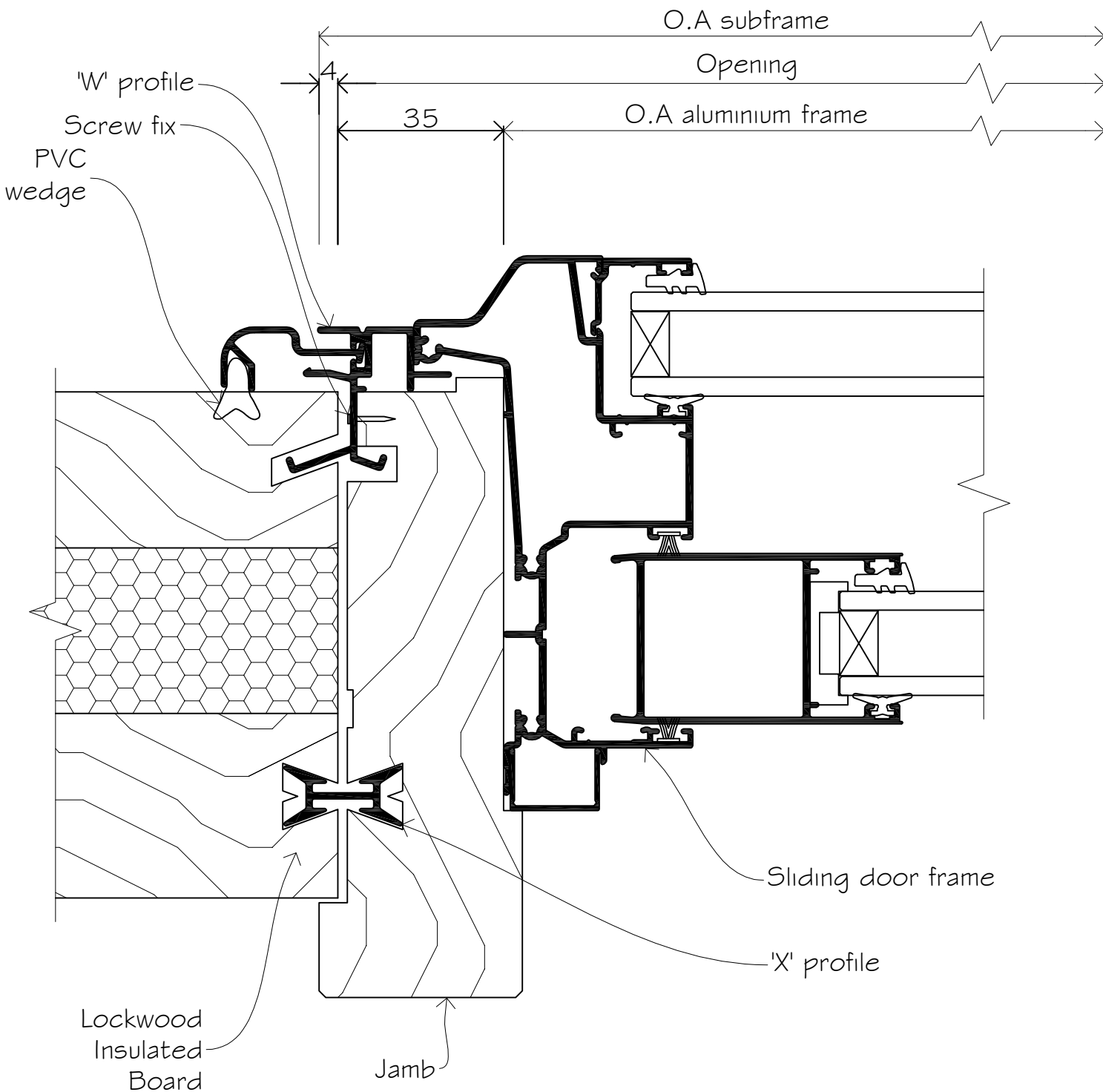


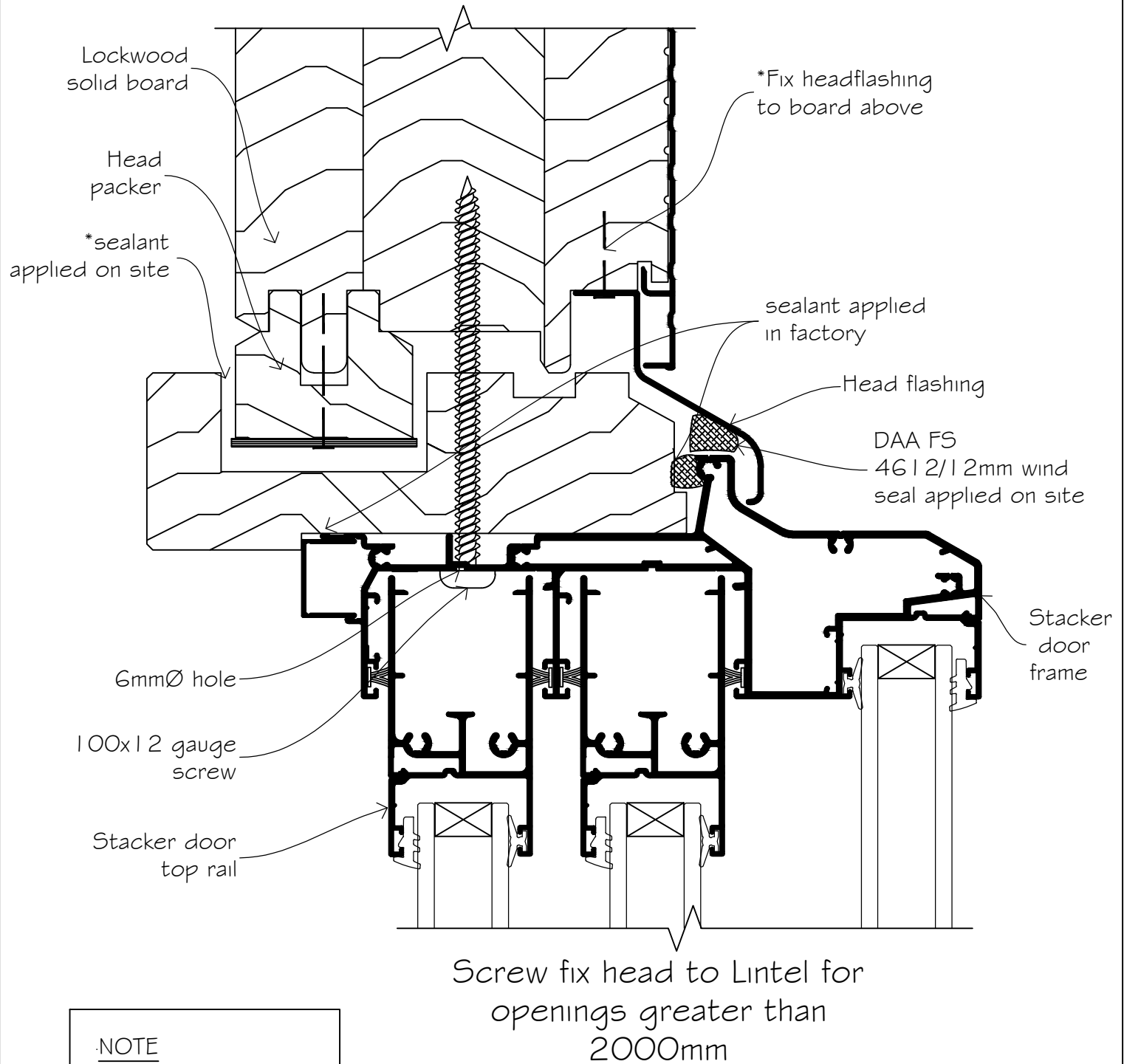


NOTE

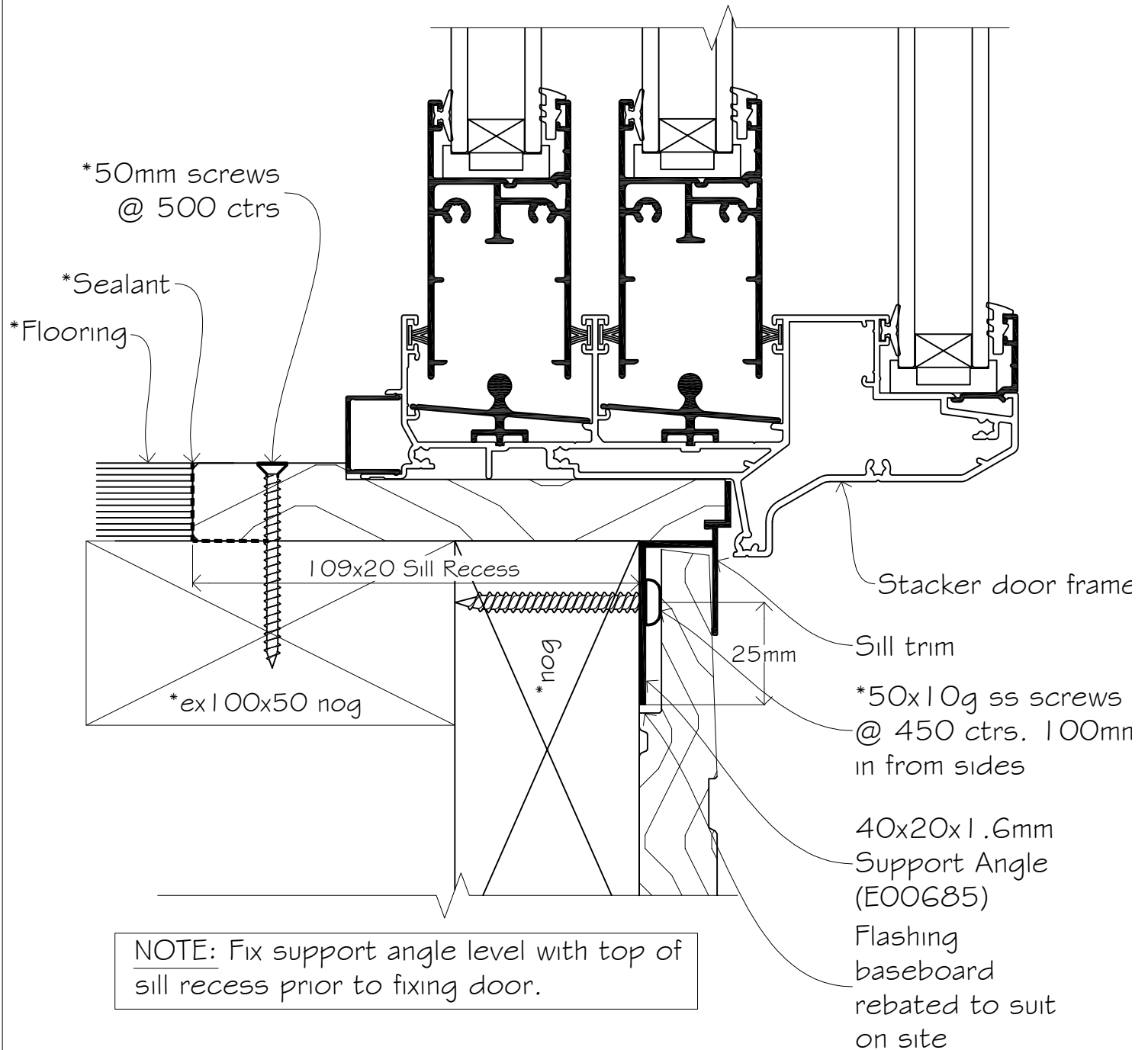
Ref 10-05-107 for VG pine or cedar headflashing detail

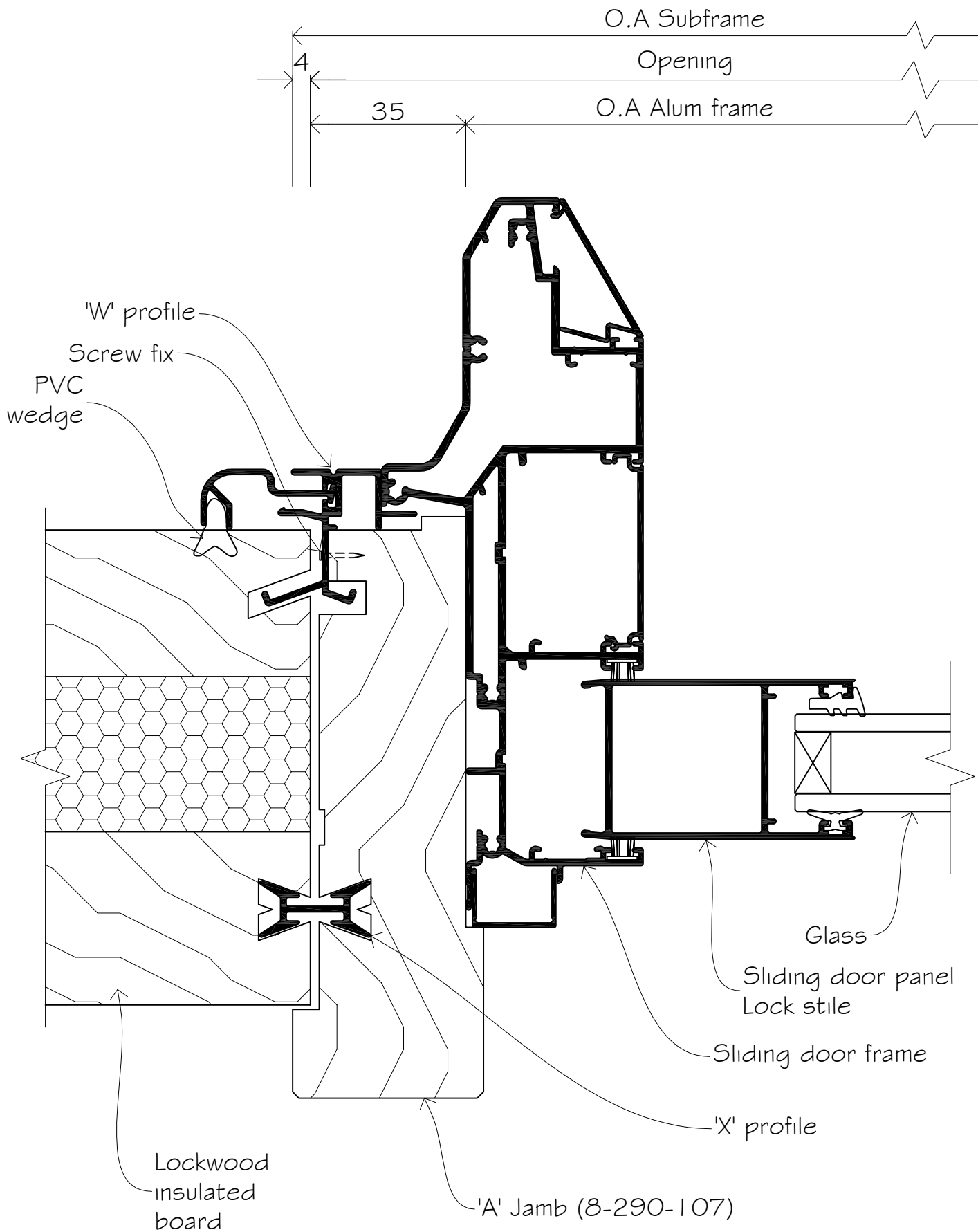


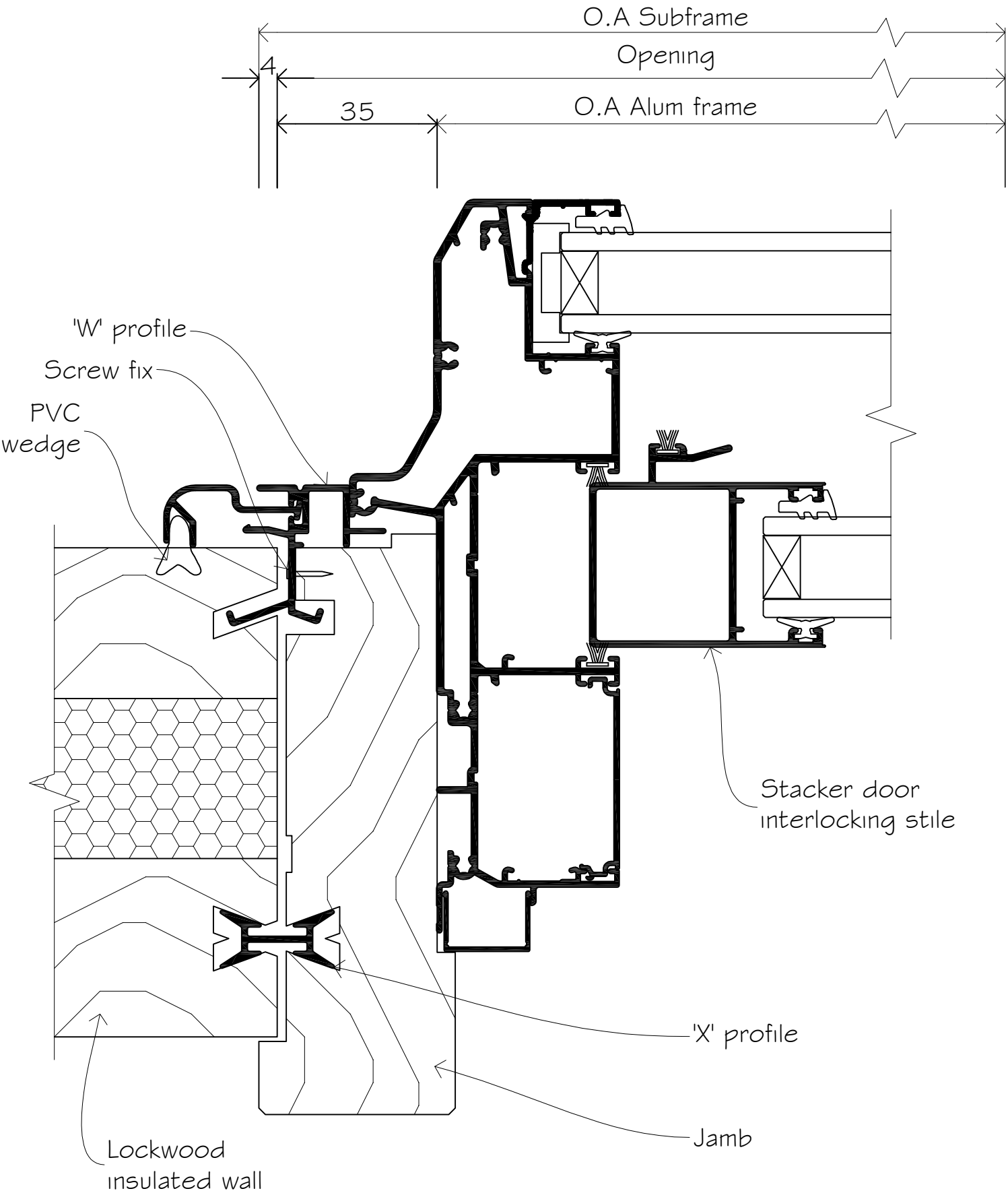


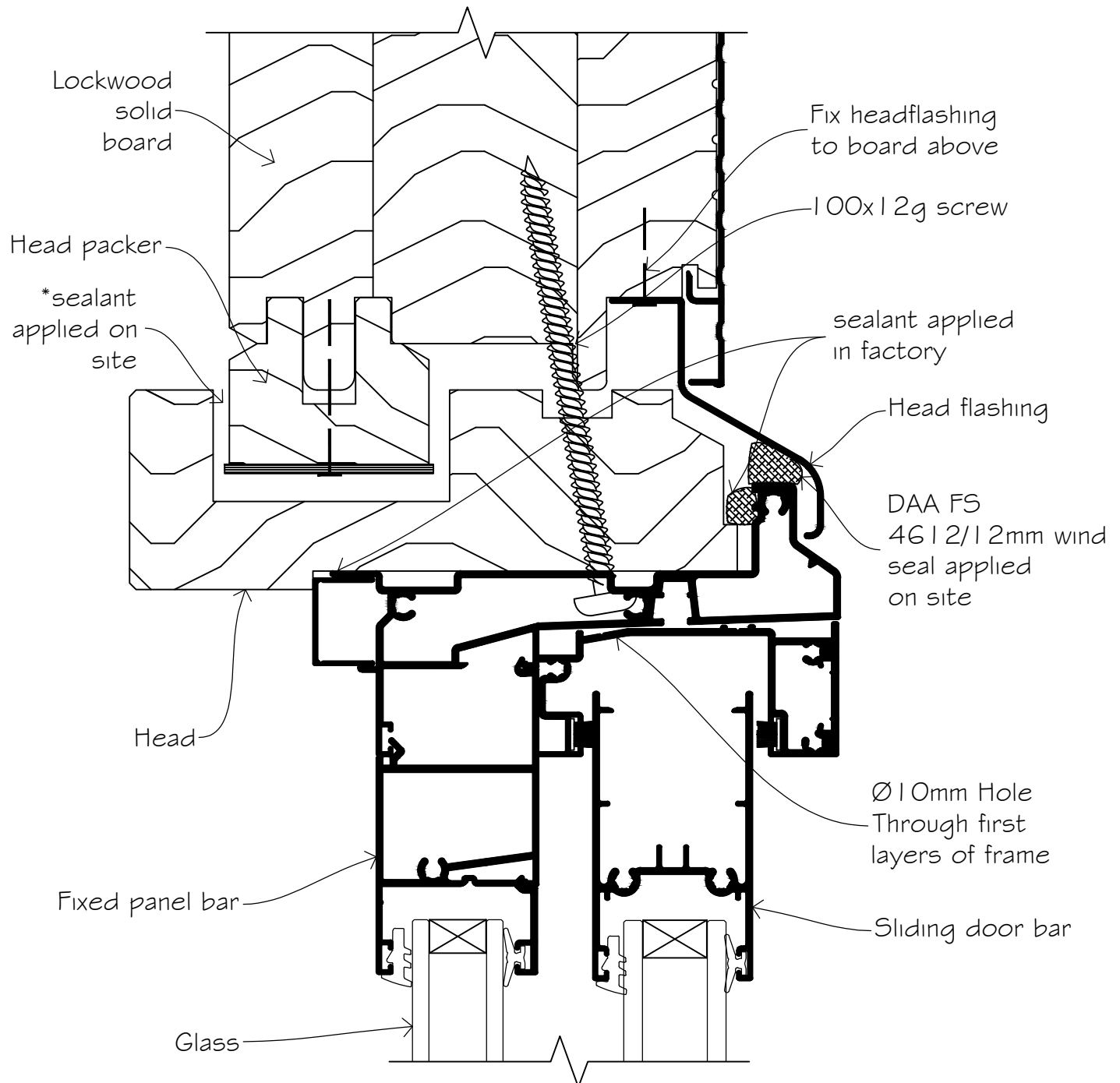


NOTE
Ref 10-05-107 for
VG pine or cedar
headflashing detail



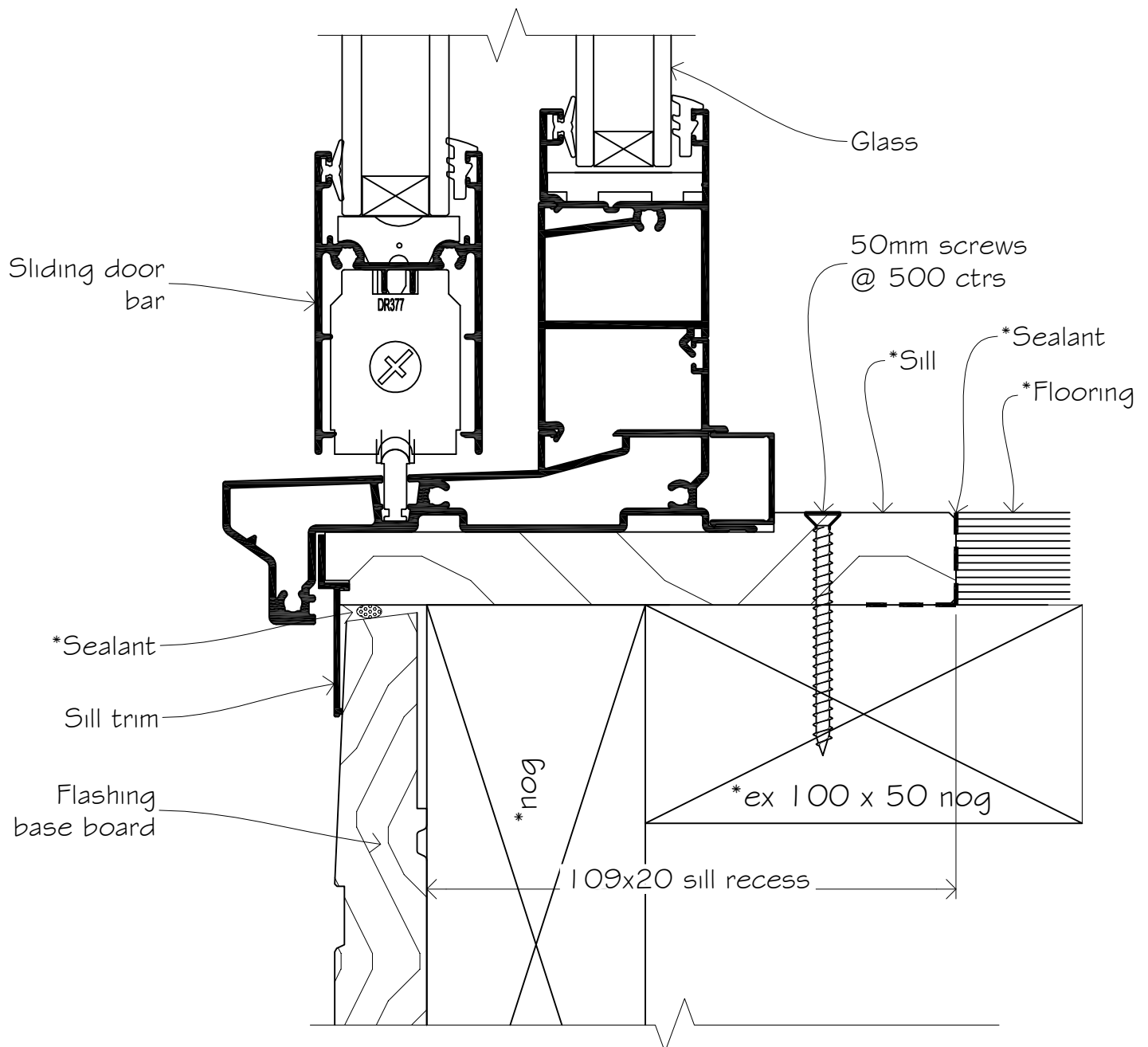


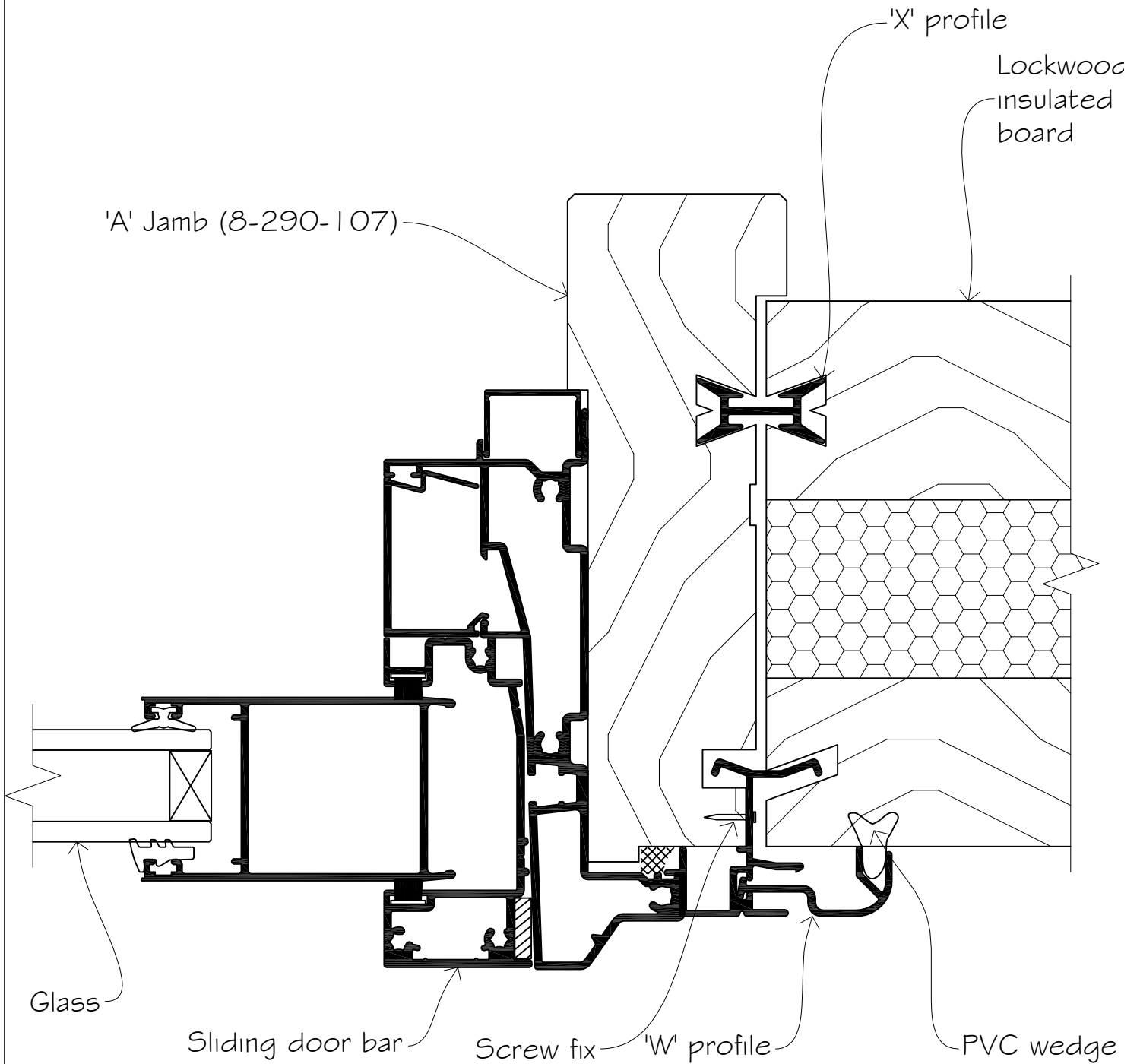




Screw fix head to Lintel for openings greater than 2000mm

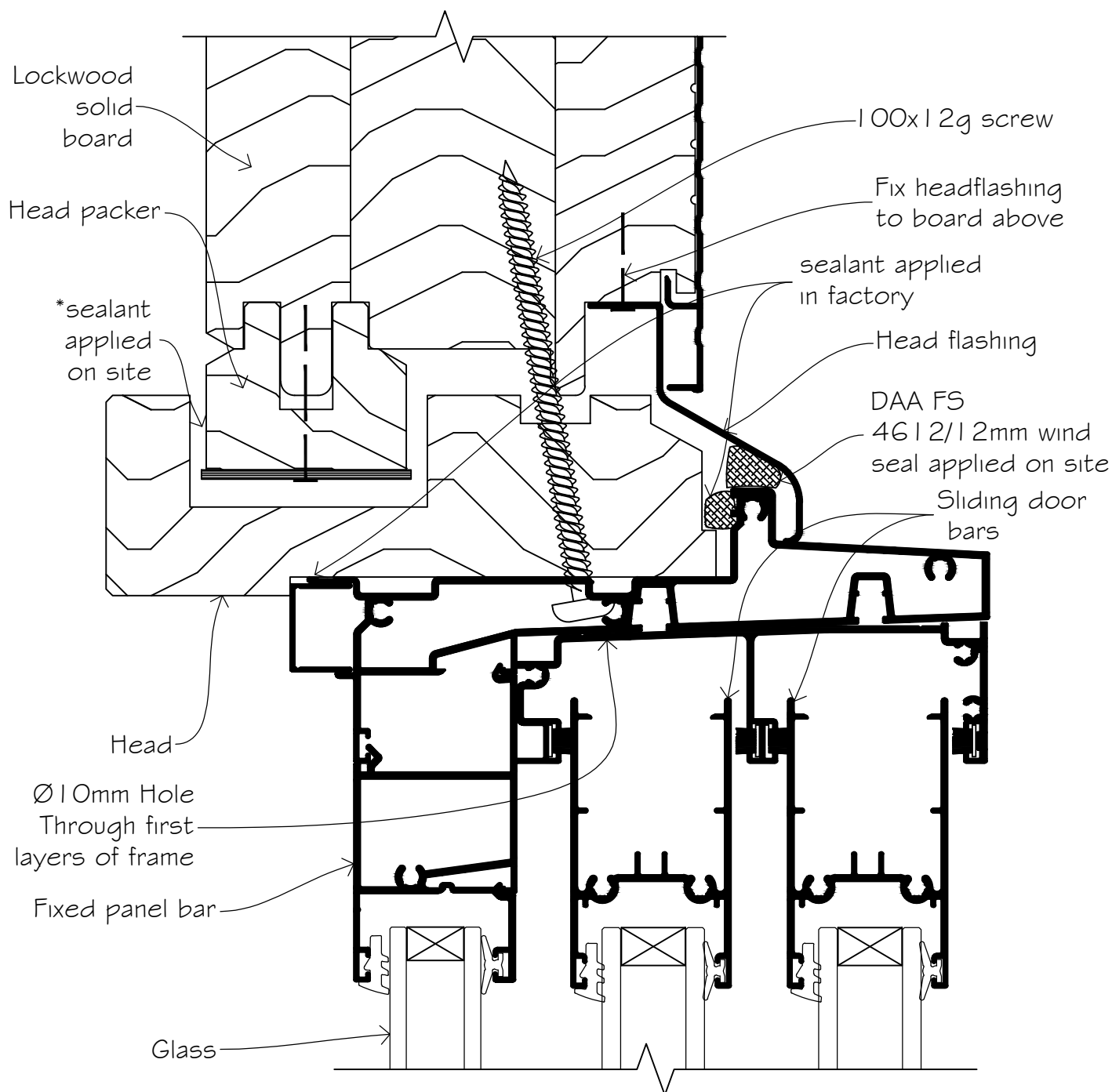
NOTE
Ref 10-05-107 for
VG pine or cedar
headflashing detail





Note

Factory to alter platform size to
106.5mm for All Seasons &
Architectural (41)



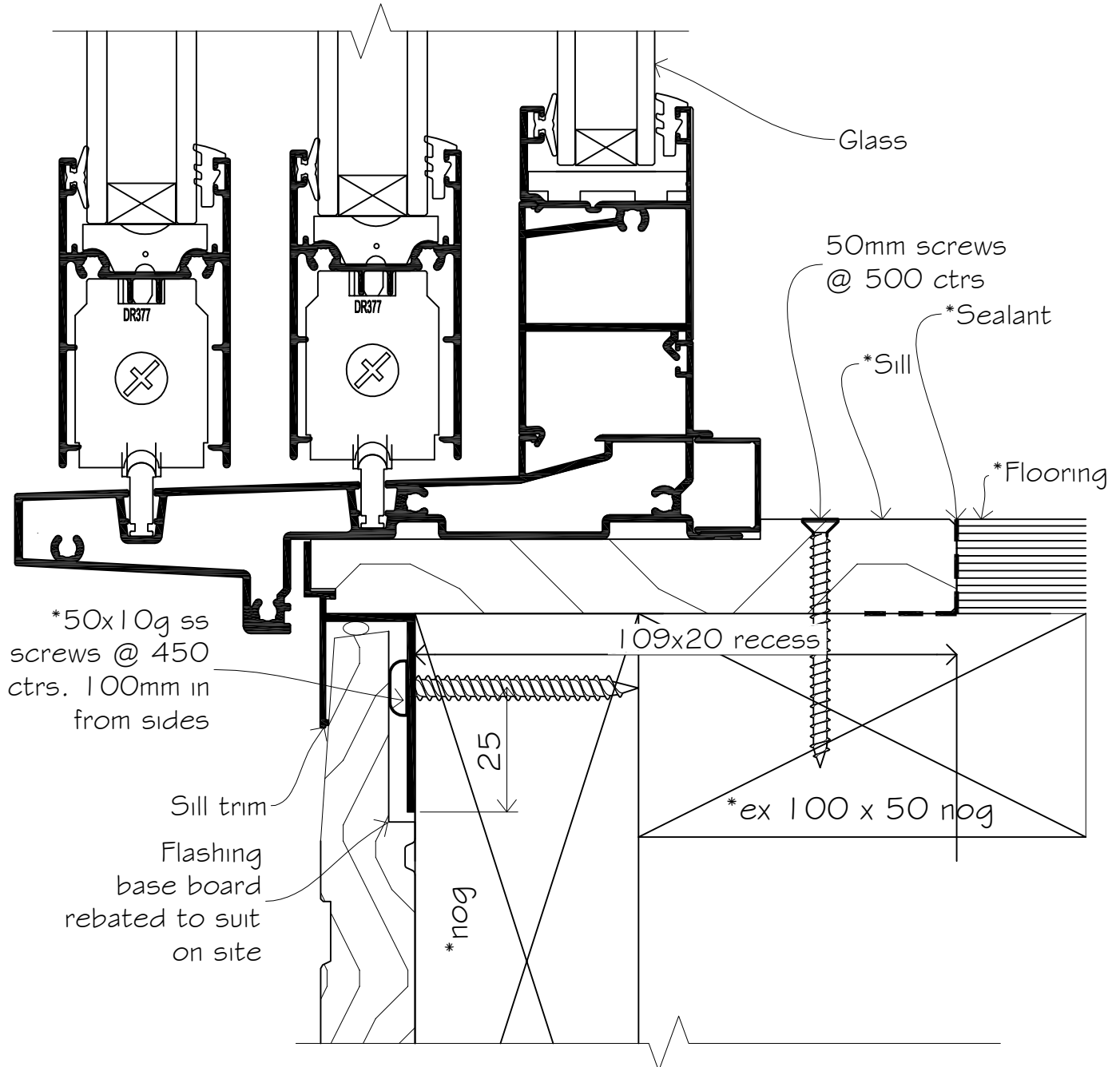
NOTE

Ref 10-05-107 for
VG pine or cedar
headflashing detail

Screw fix head to Lintel for
openings greater than 2000mm

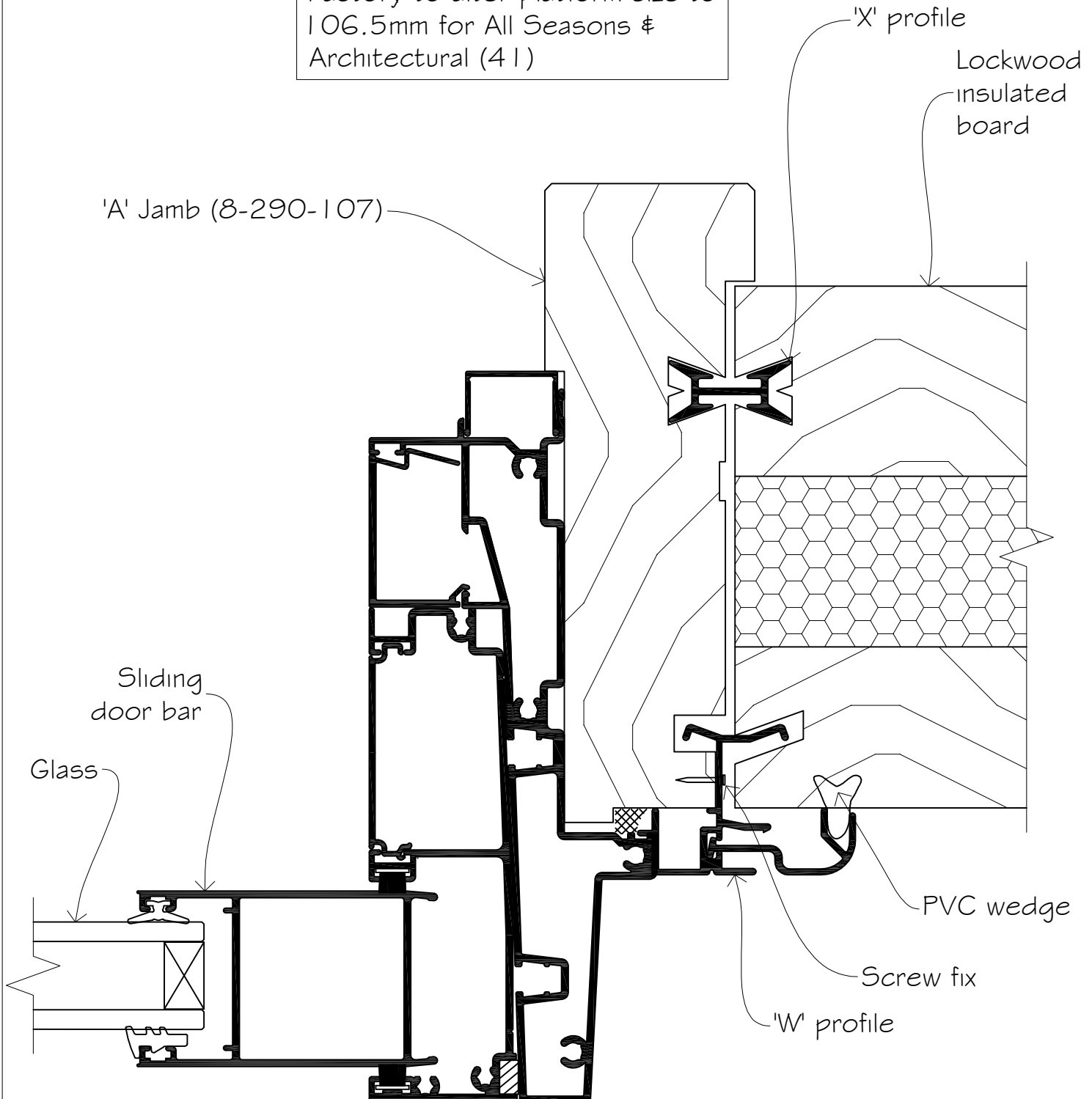
Note

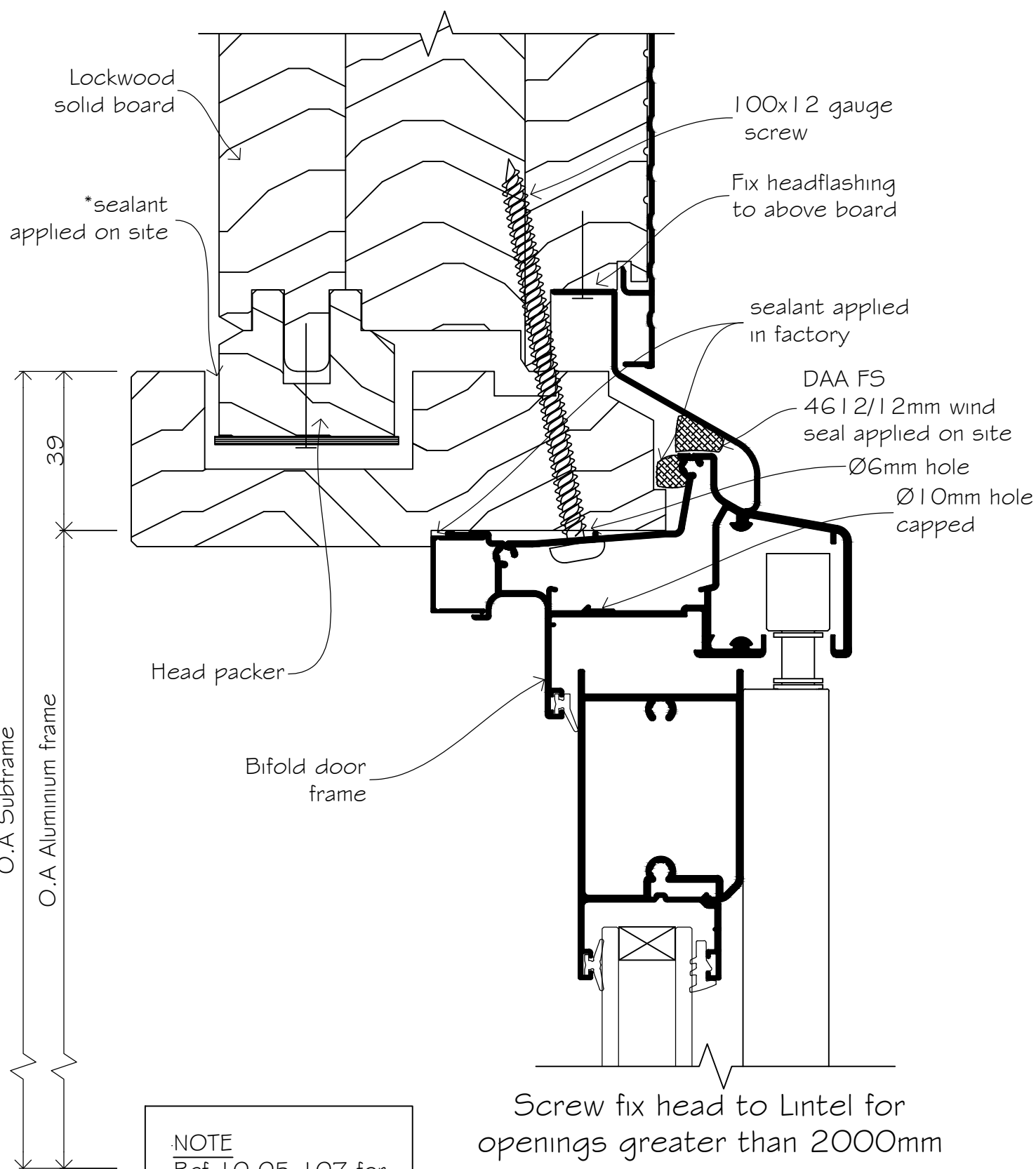
Factory to alter platform size to 106.5mm for All Seasons & Architectural (41)



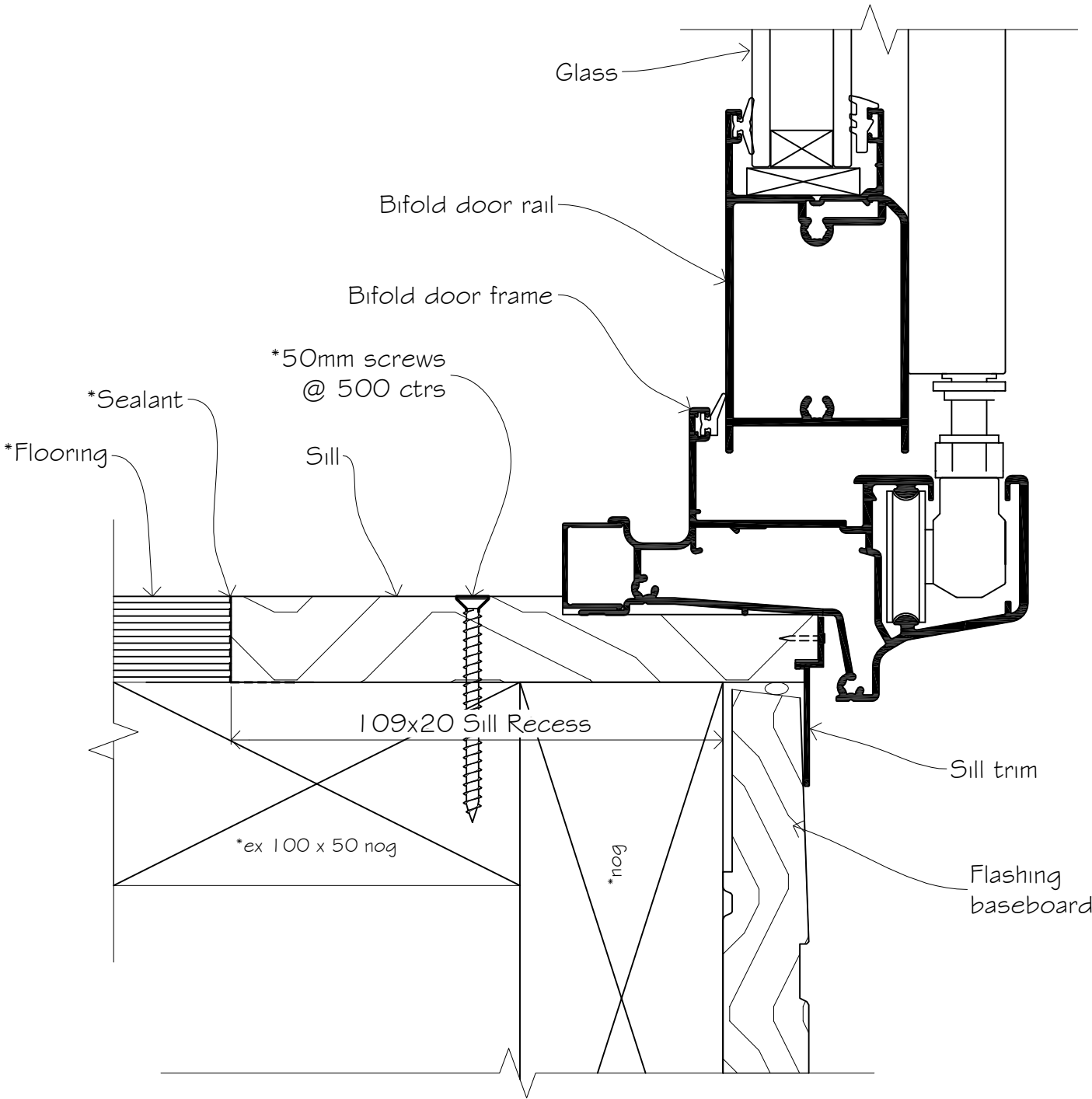
Note

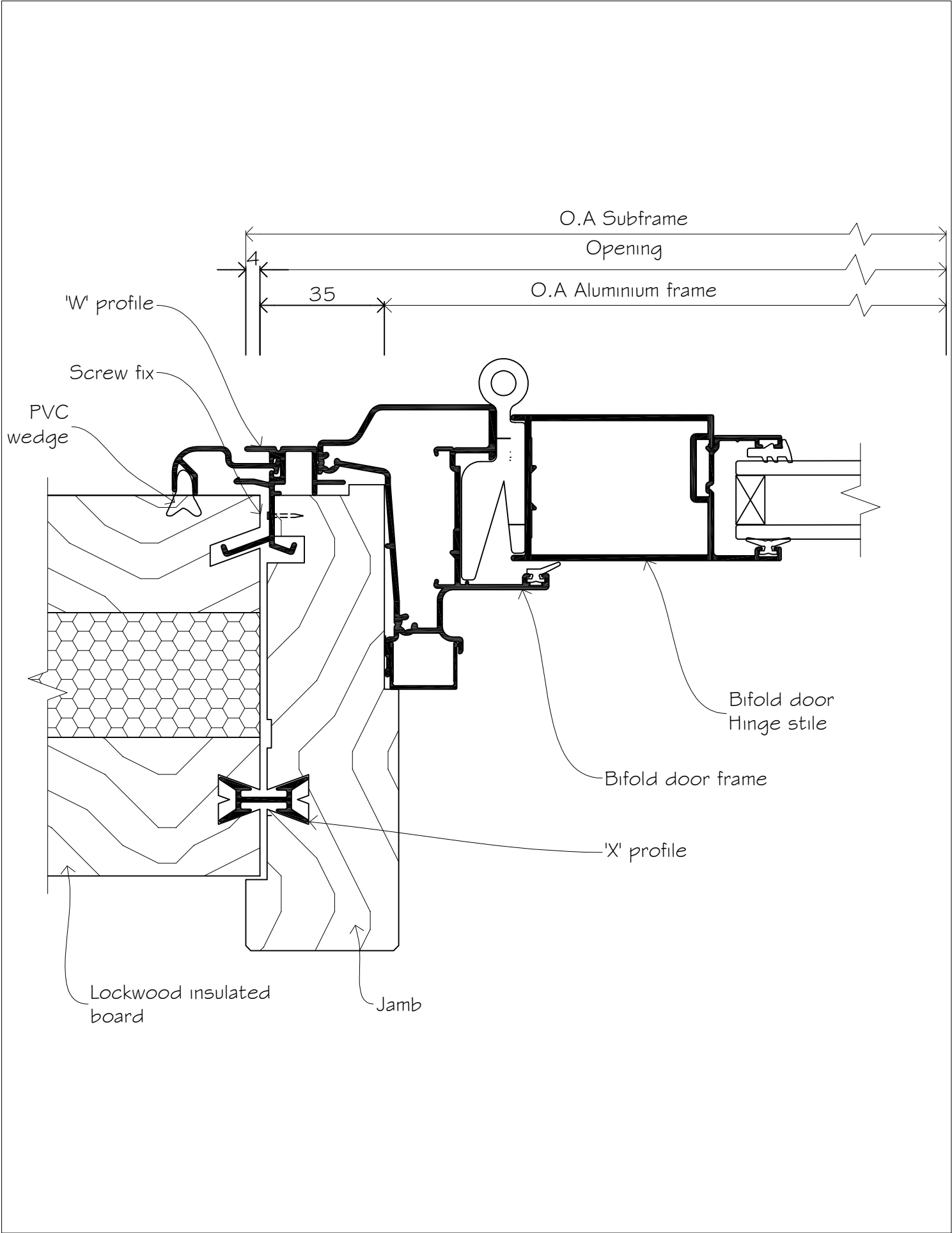
Factory to alter platform size to 106.5mm for All Seasons & Architectural (41)

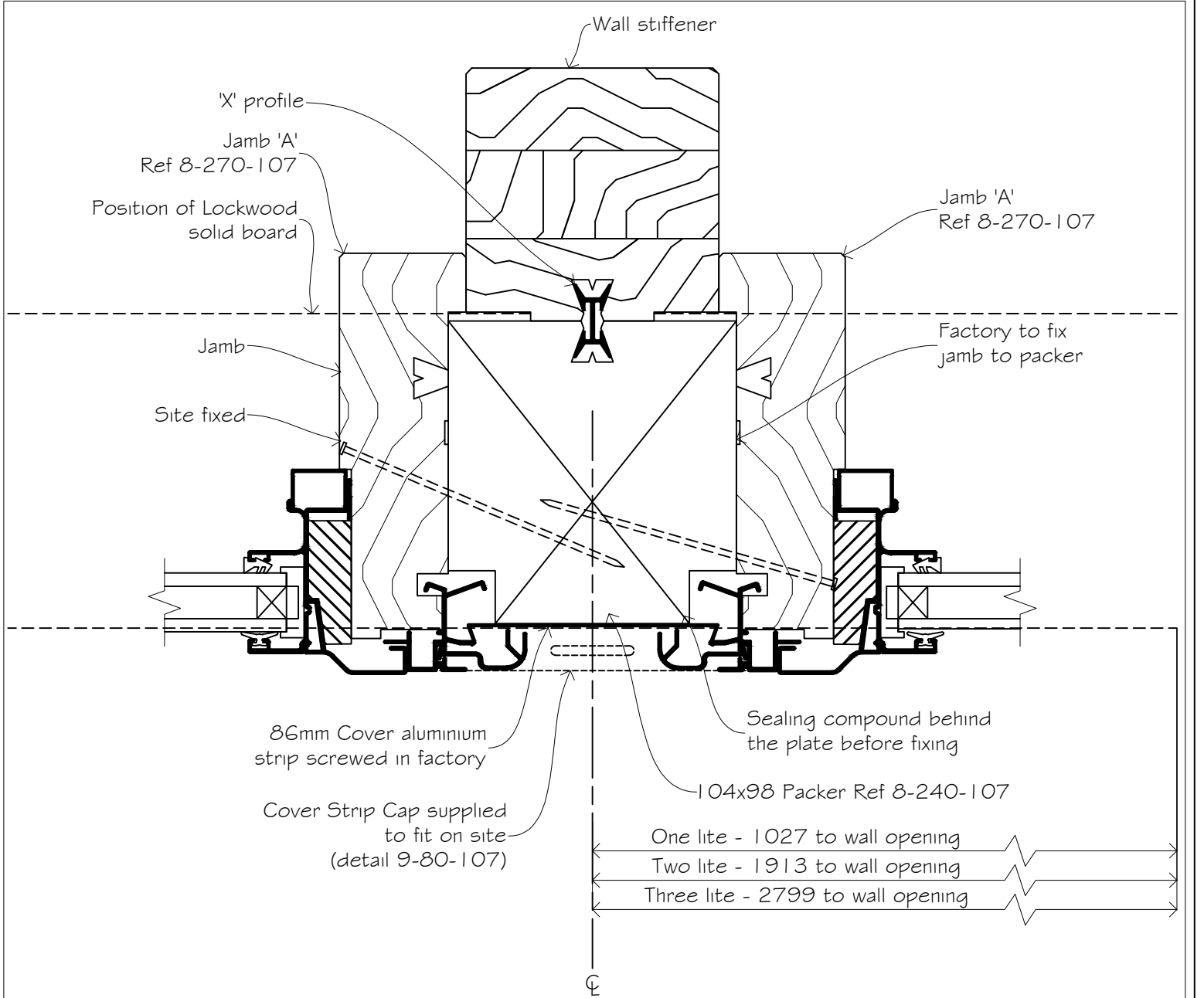




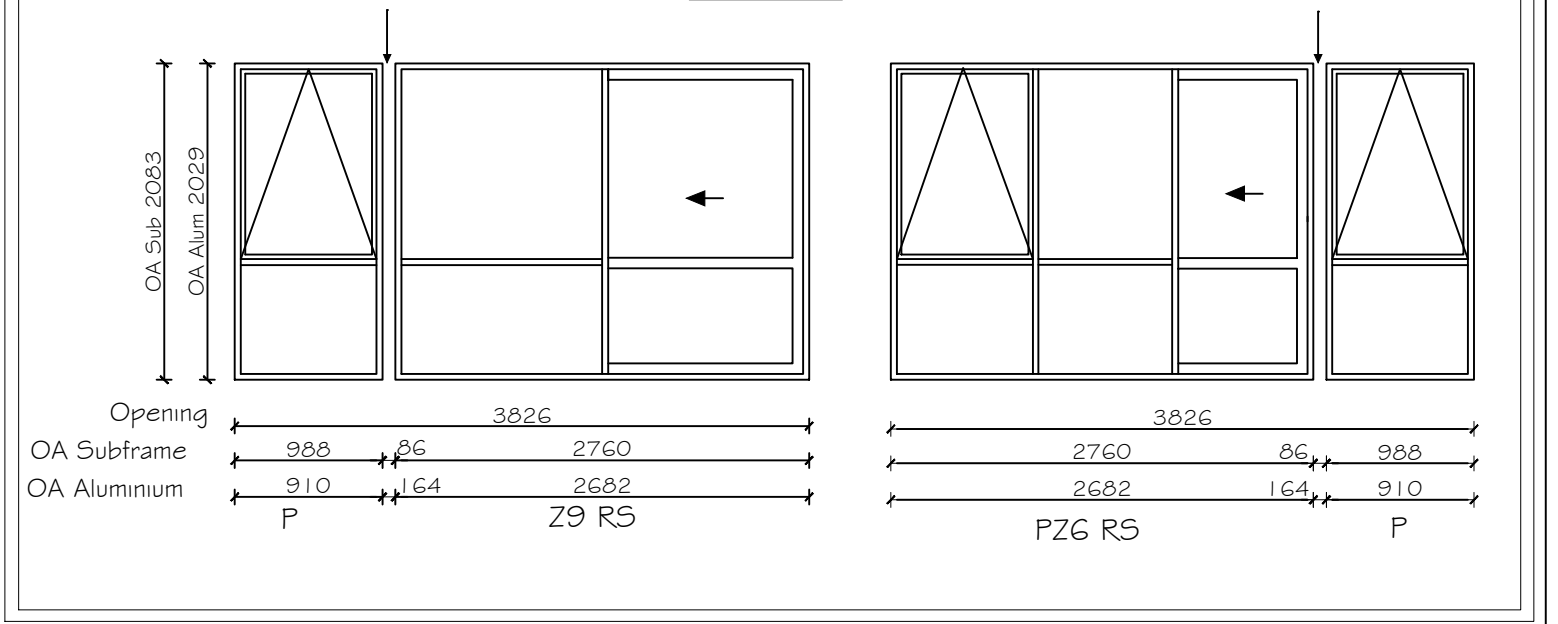
NOTE
Ref 10-05-107 for
VG pine or cedar
headflashing detail

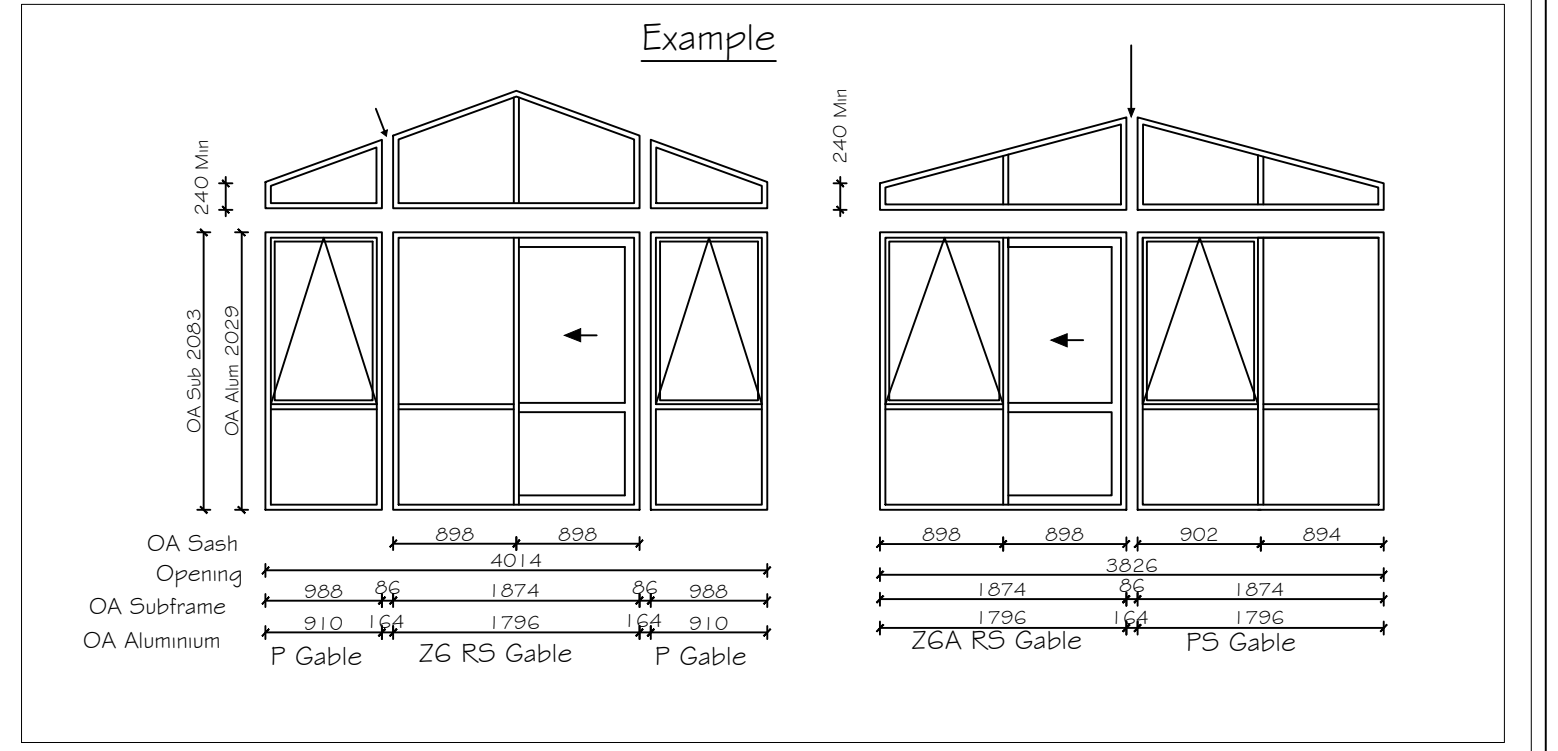
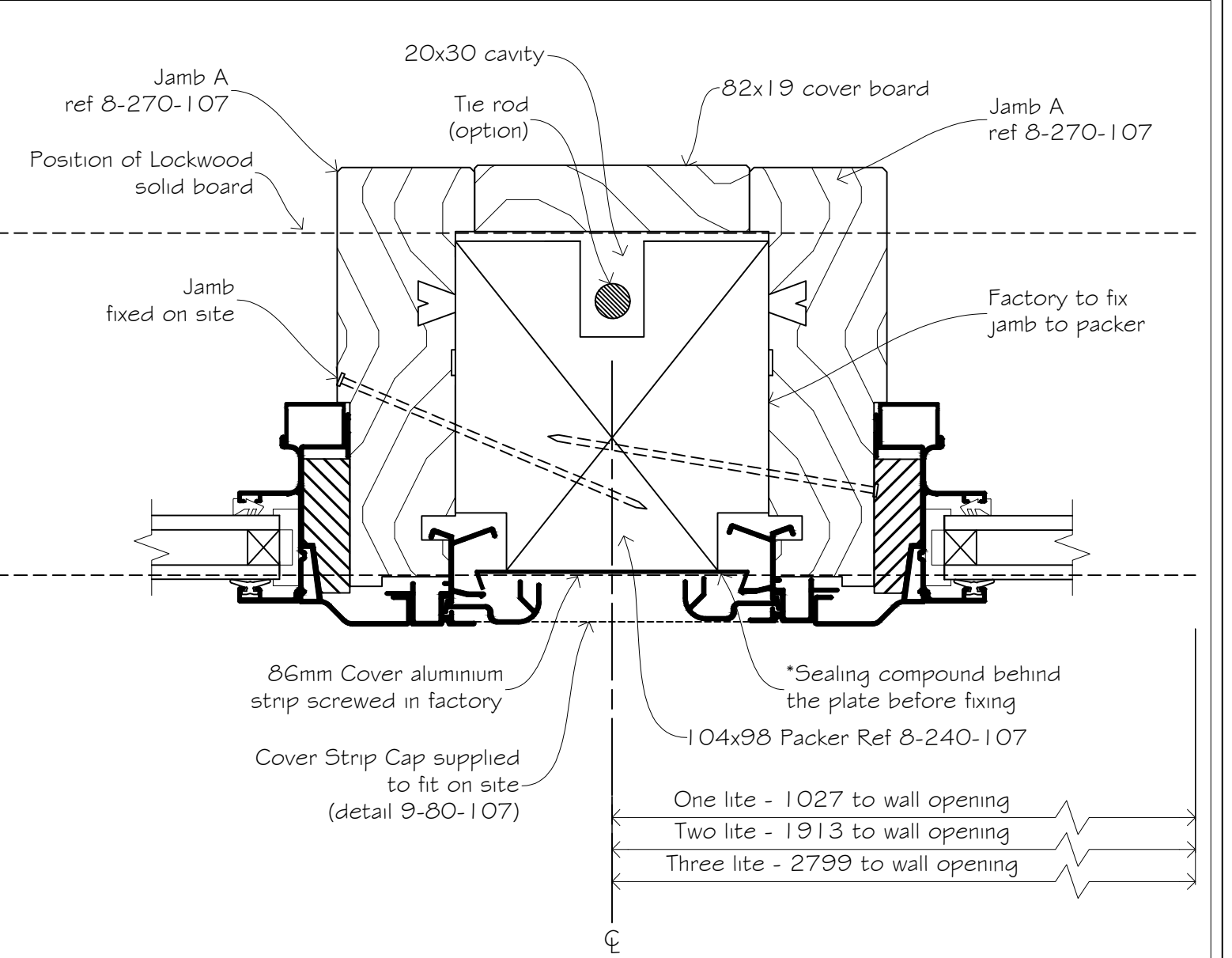


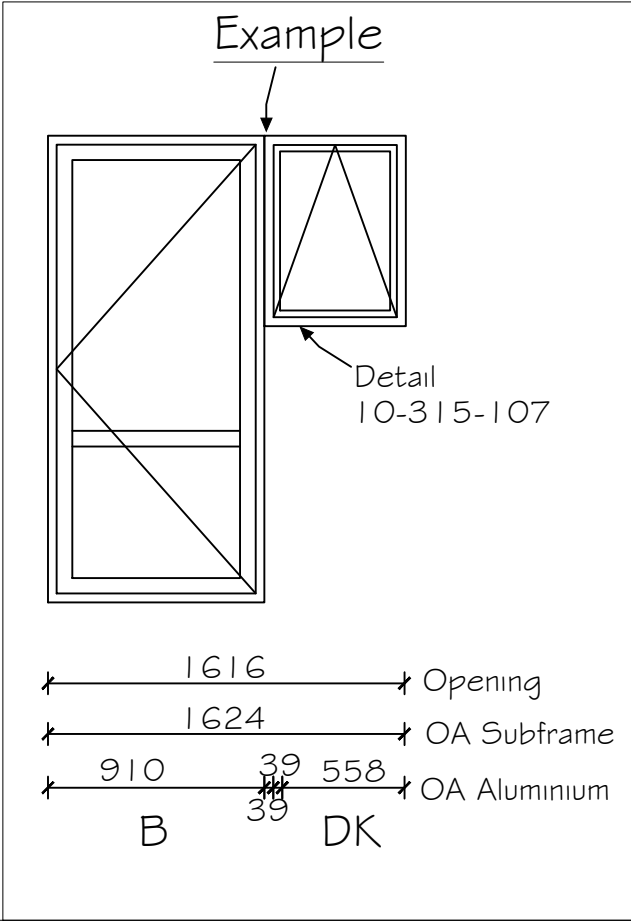
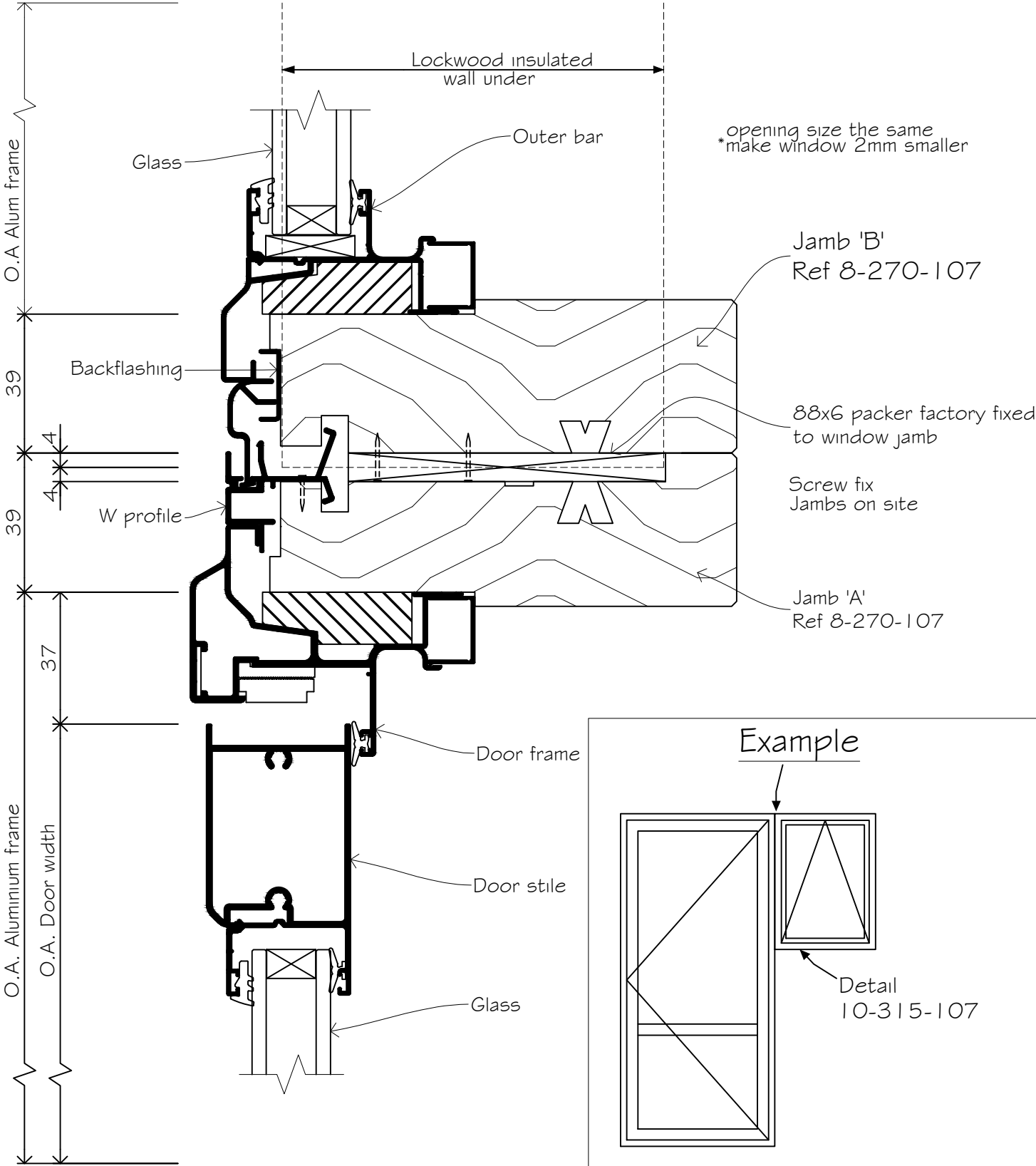


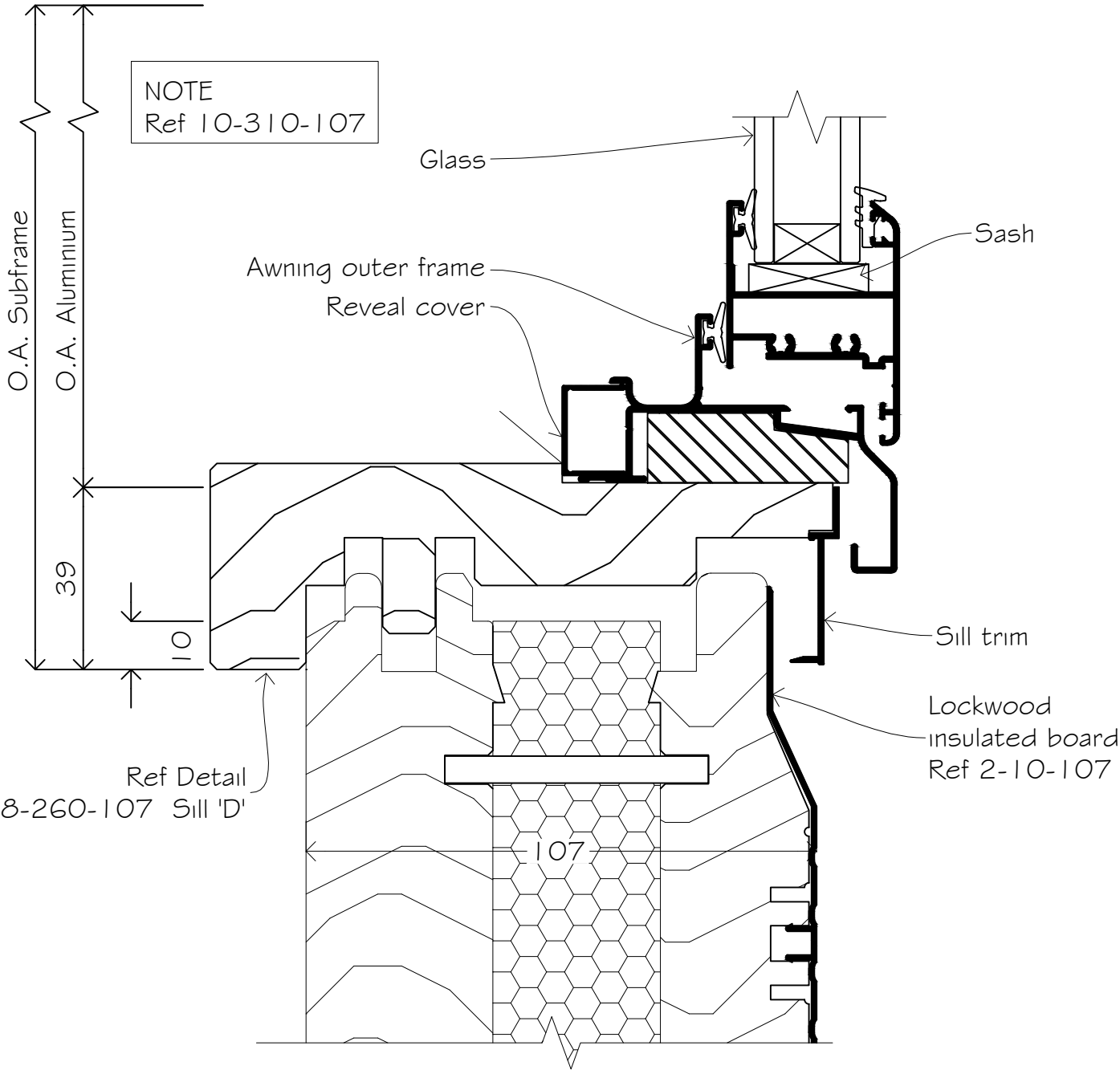


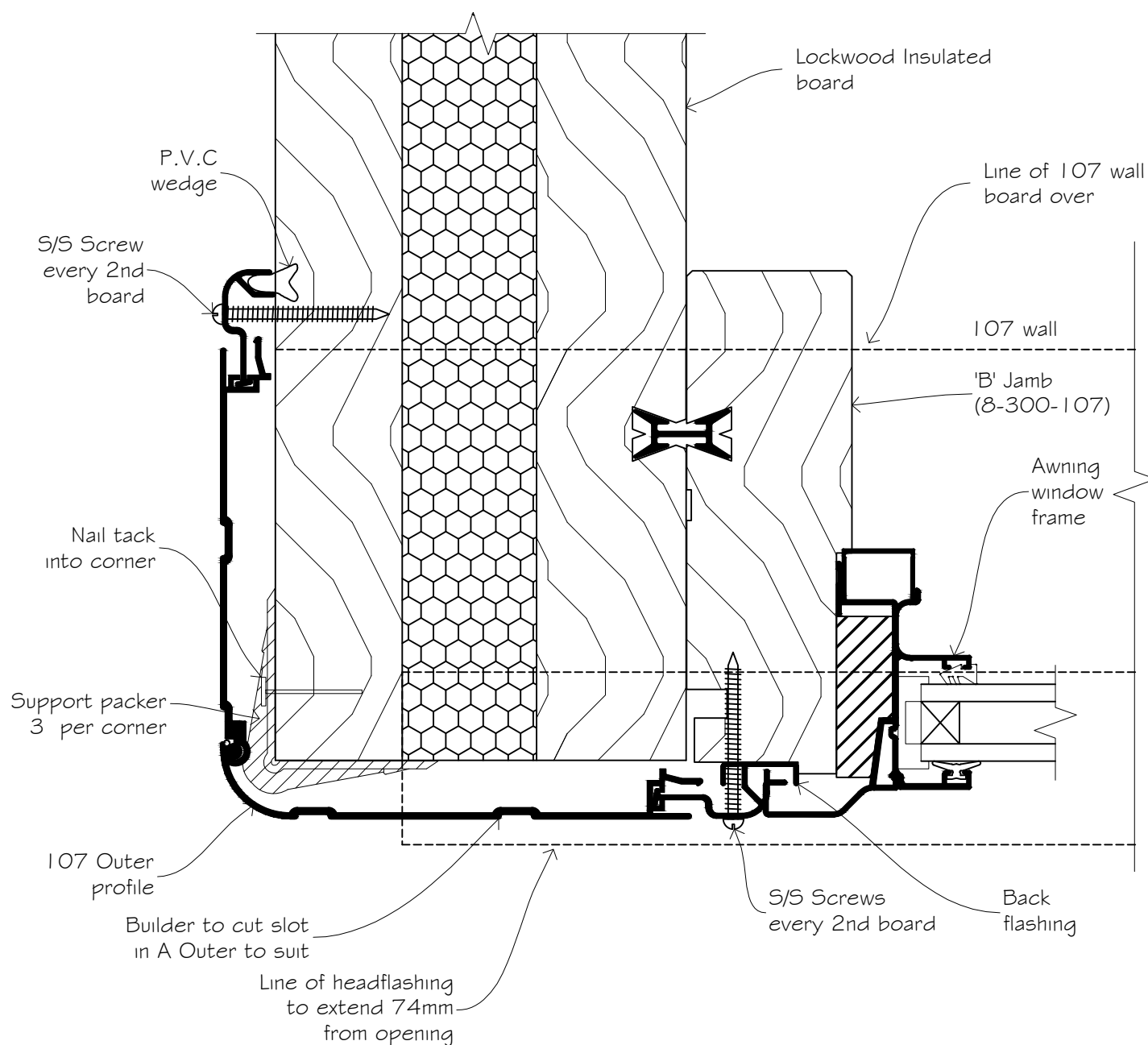
Example

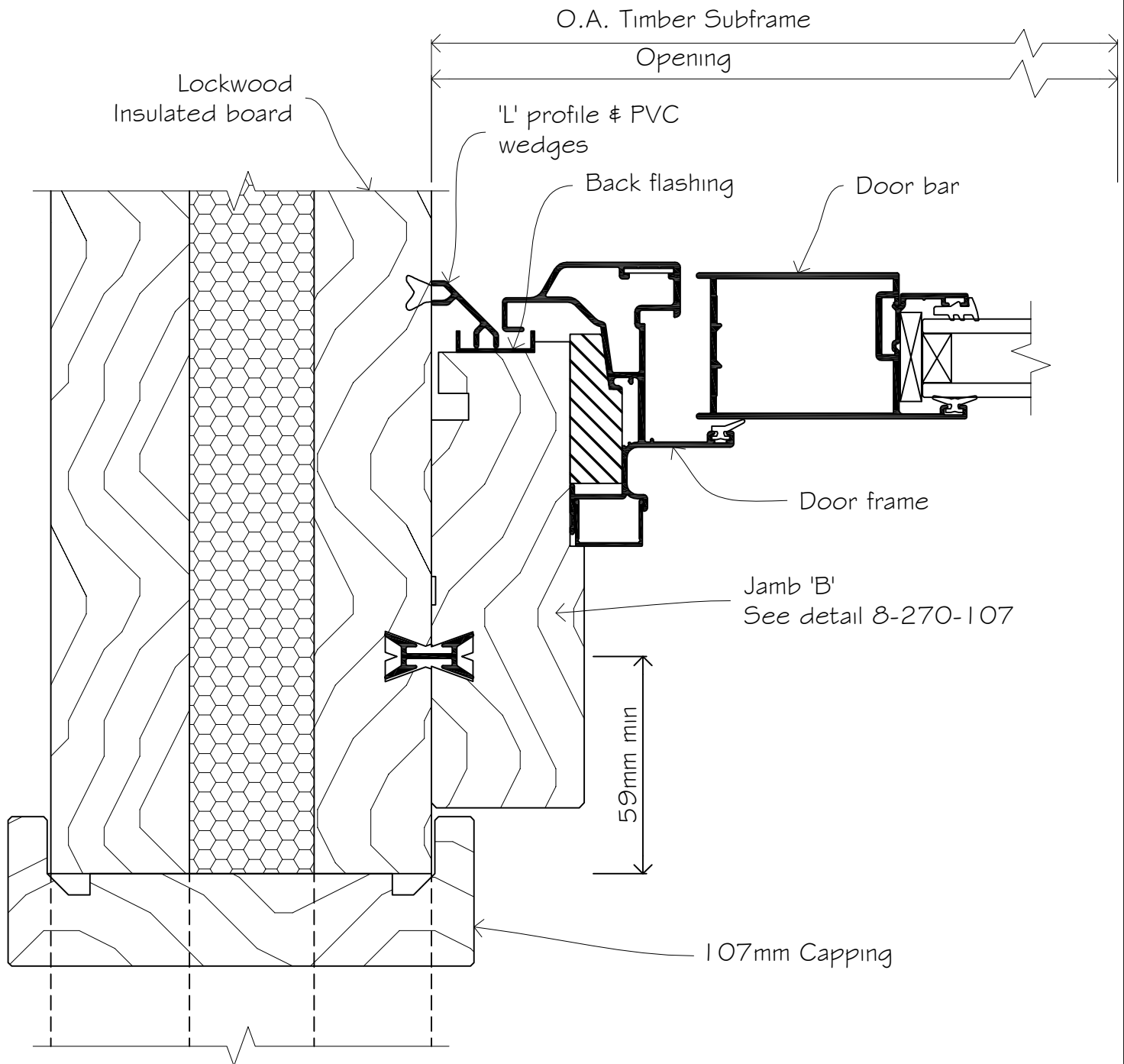


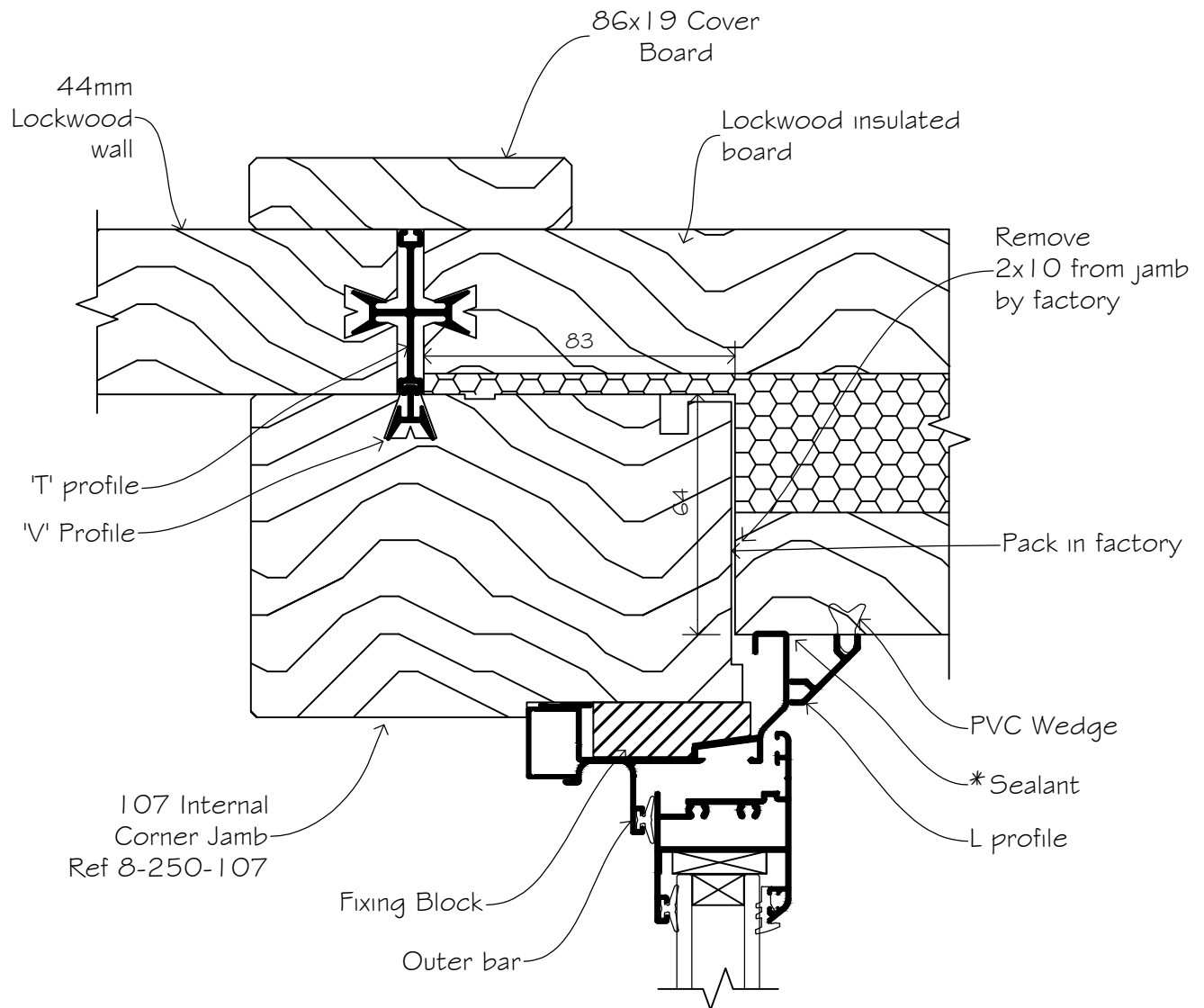


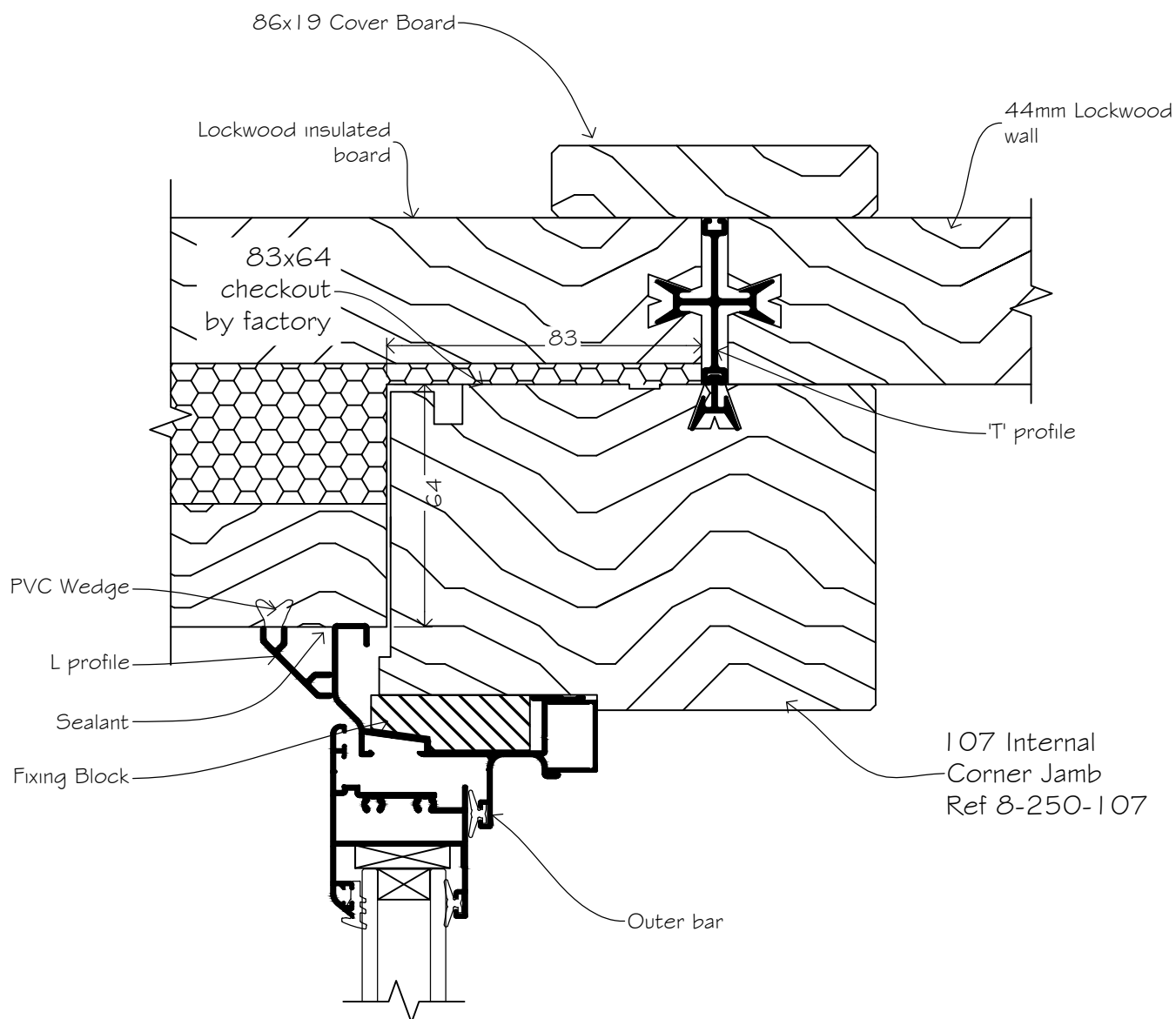


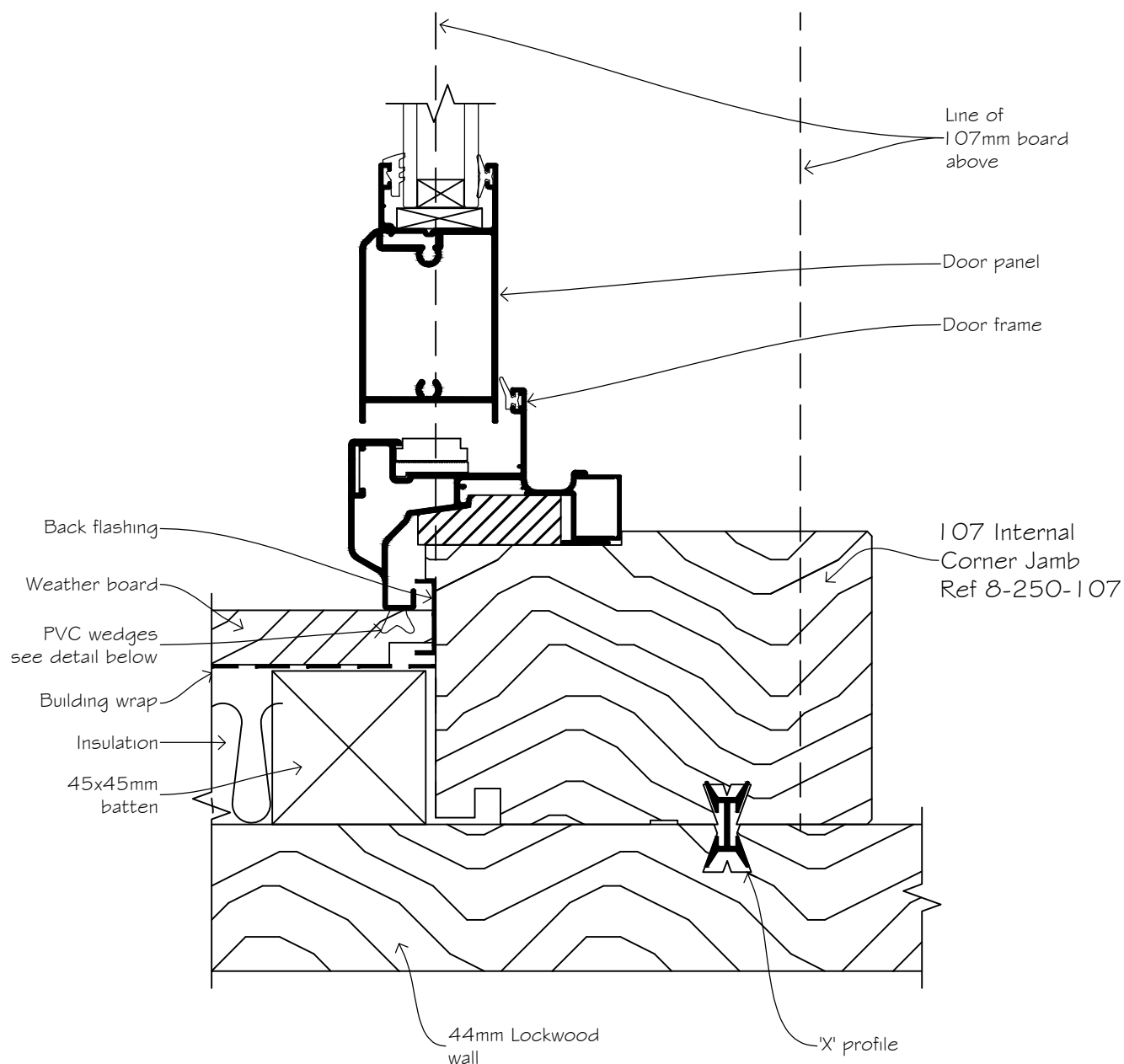






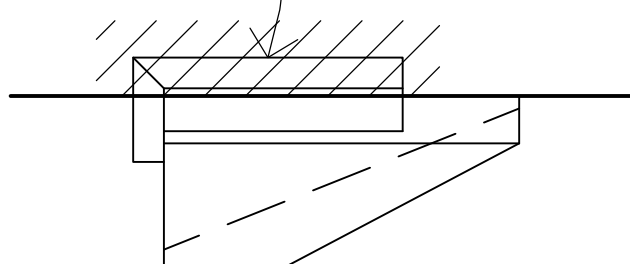


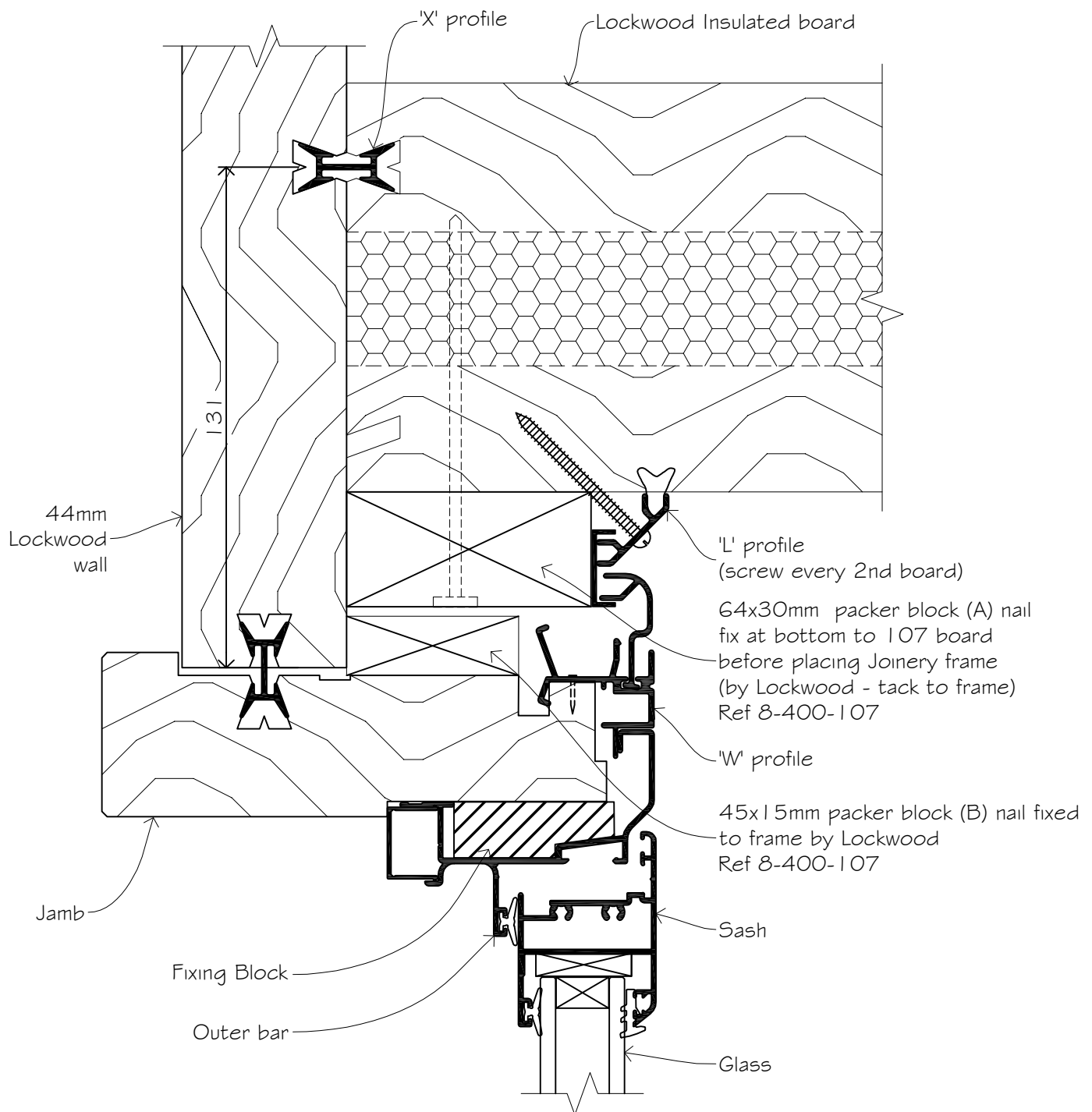




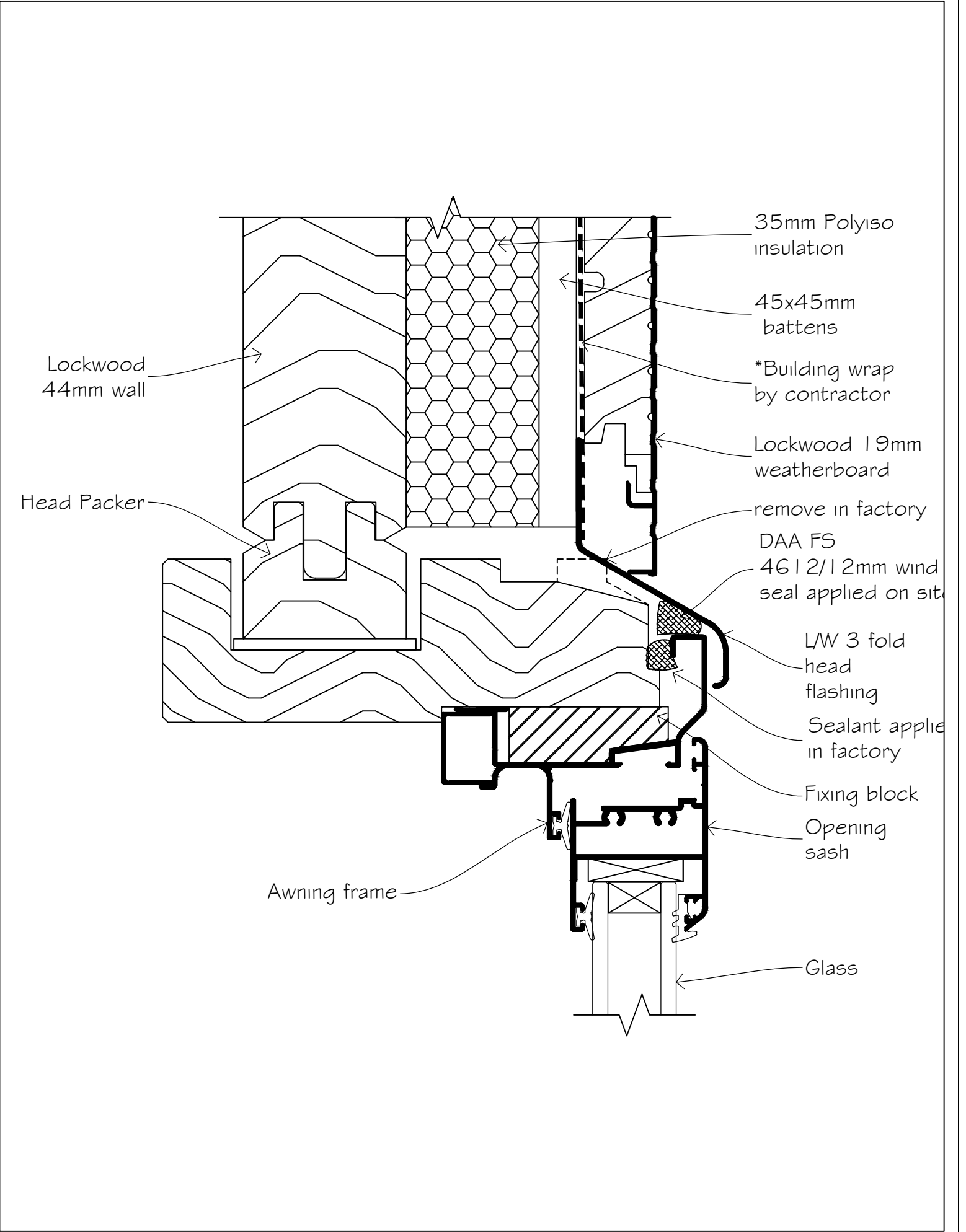
PVC
Wedge

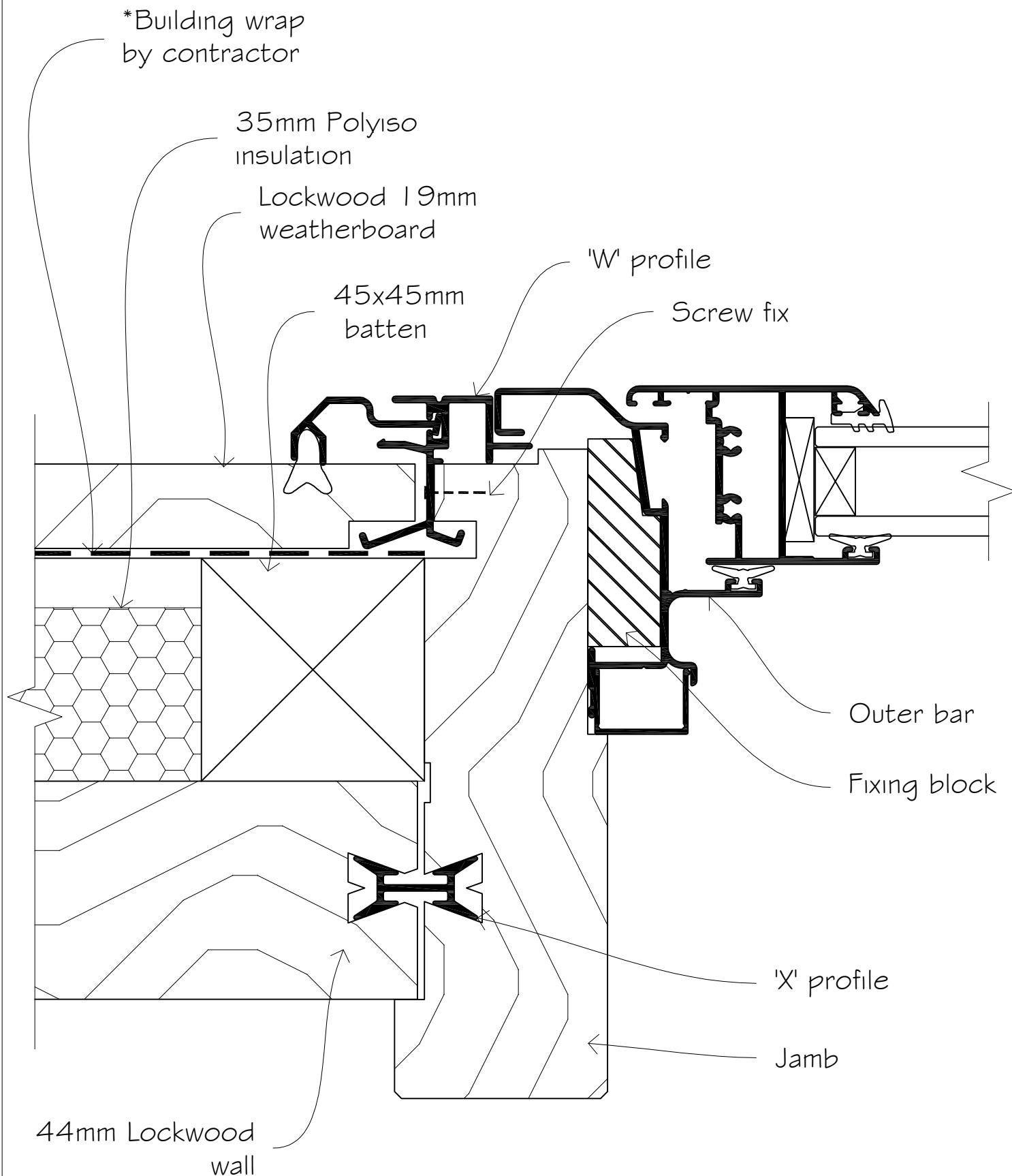
*cut off this
section on site

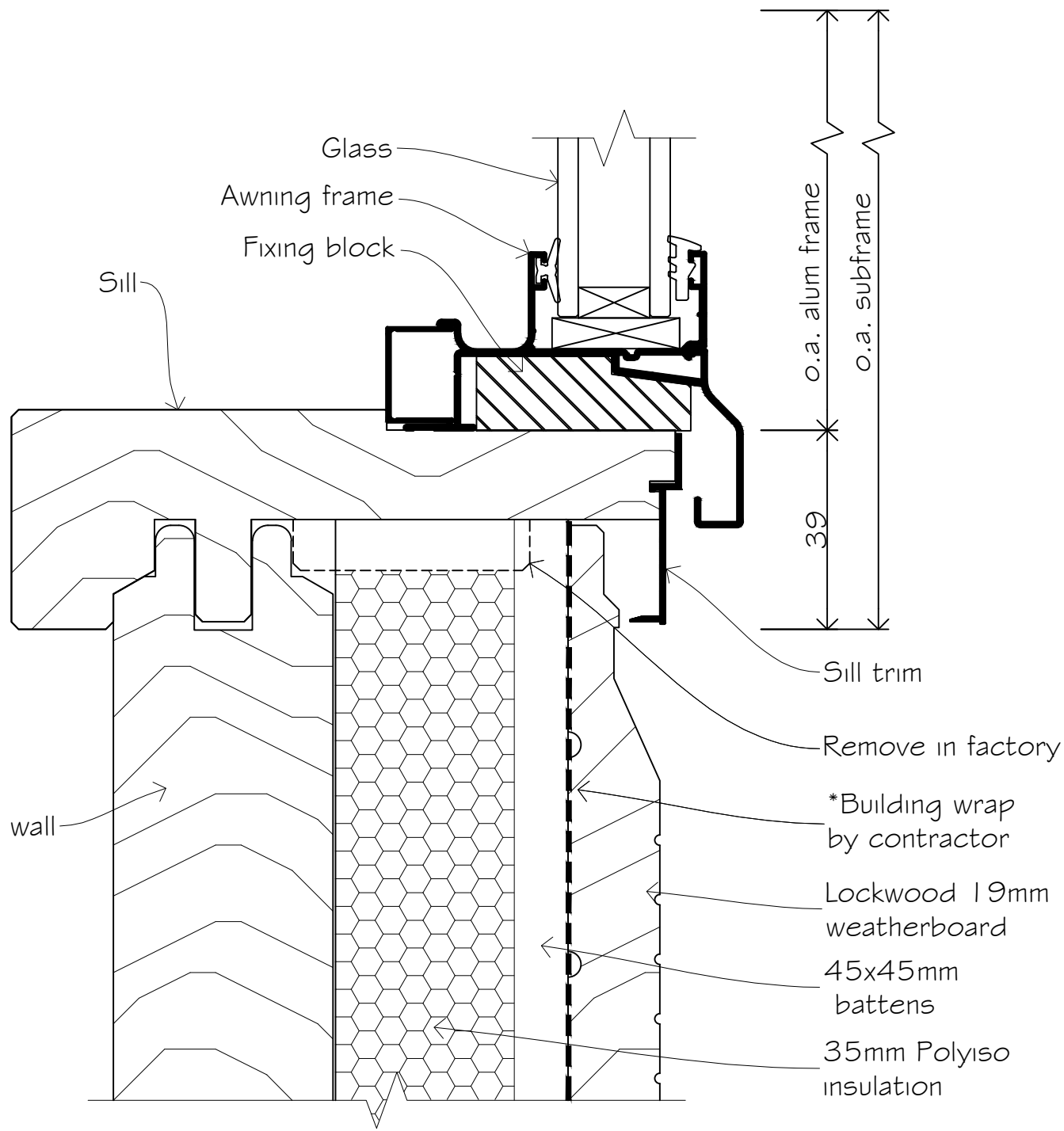


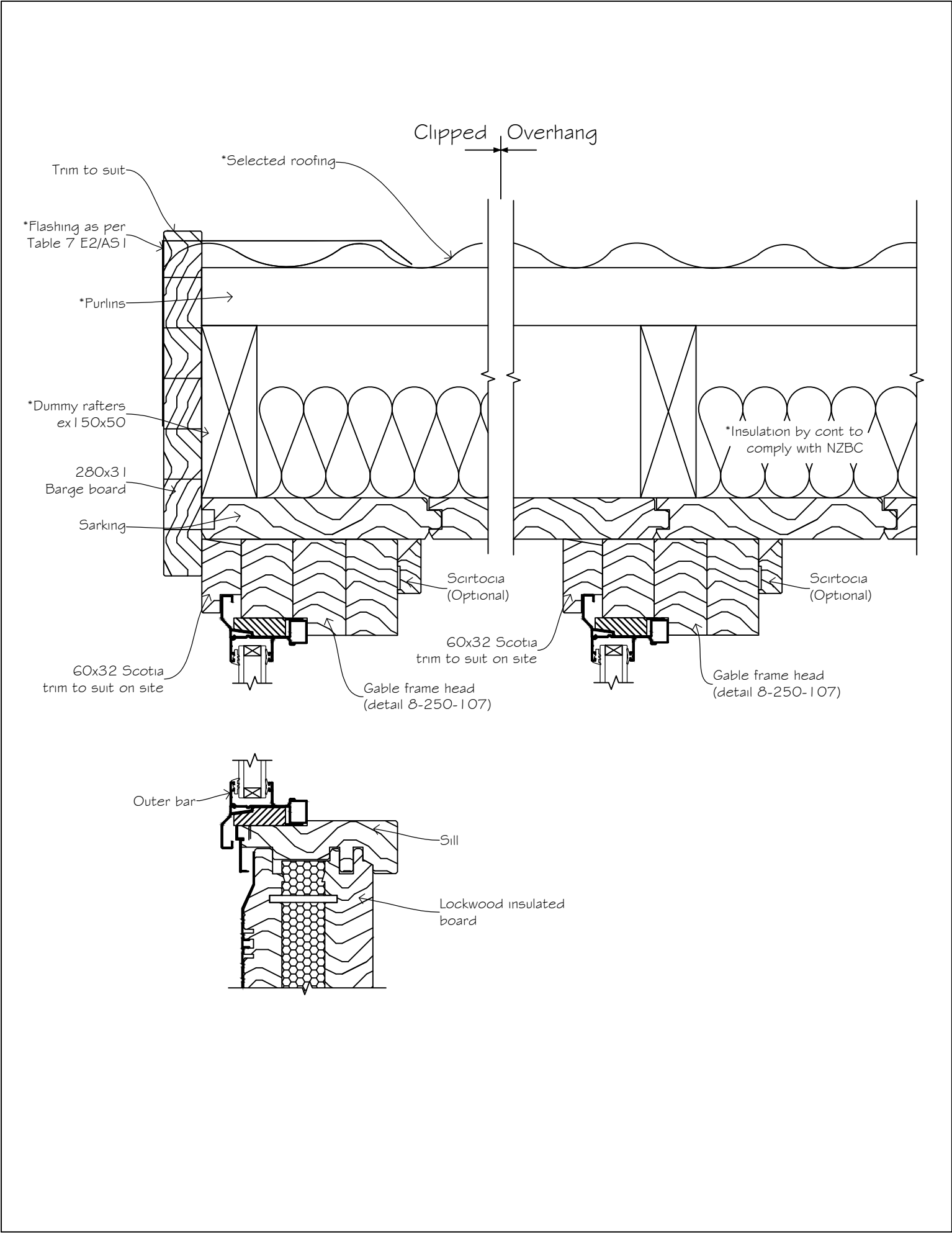


*Extra to standard components supplied by Lockwood.









SECTION 11

ALUMINIUM JOINERY SUITE

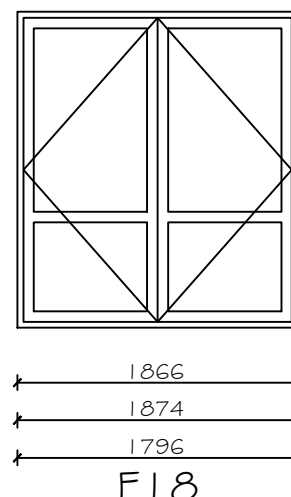
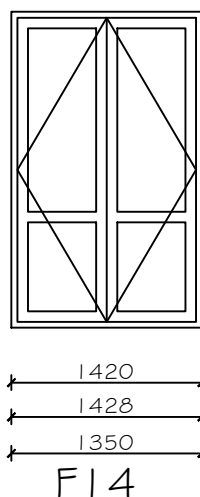
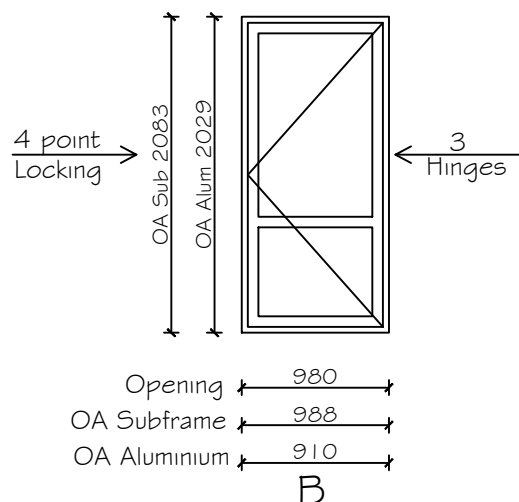
11-10-107	Hinged doors
11-20-107	Sliding doors (1)
11-30-107	Sliding doors (2)
11-40-107	Bifold doors
11-50-107	Full height windows
11-60-107	'R' windows
11-70-107	'N' windows
11-80-107	'H' windows
11-90-107	'J' windows
11-100-107	'D' windows
11-110-107	'T' windows
11-120-107	'E' windows
11-130-107	Sliding windows 'ZN'
11-140-107	Sliding windows 'ZH'
11-150-107	Sliding windows 'ZJ'
11-160-107	Sliding windows 'ZD'
11-170-107	Sliding windows 'ZT'
11-180-107	Sliding windows 'ZE'
11-190-107	Bifold windows 'MN /MH'
11-200-107	Bifold windows 'MJ / MD'

NOTE

For further joinery information refer to Lockwood Extranet

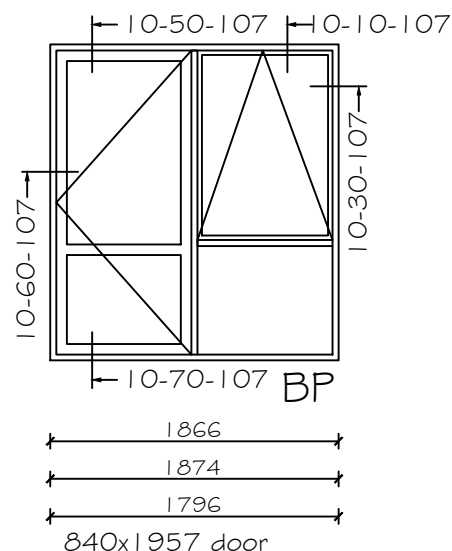
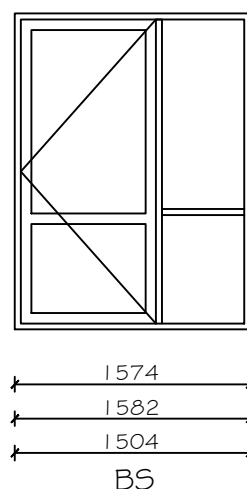
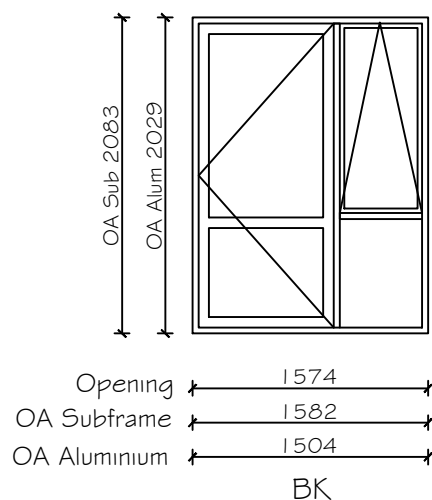
"Joinery Option Brochure"

Supply with entry door
Key outside / Snib inside

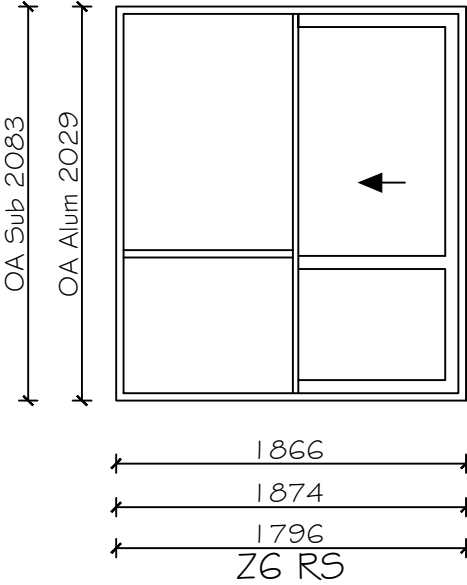


NOTE:
'B' door dims
837x1957

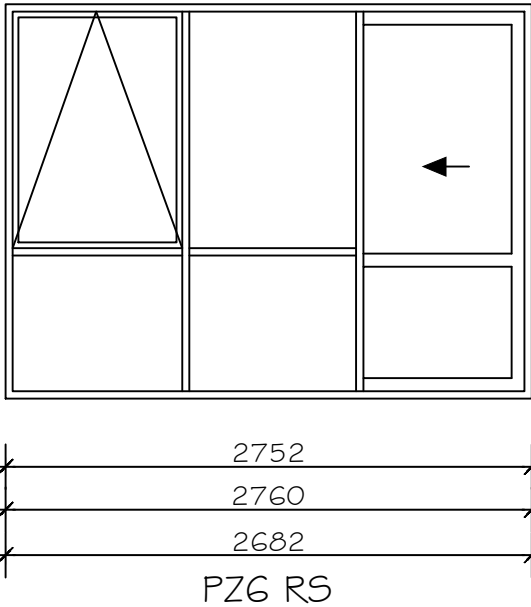
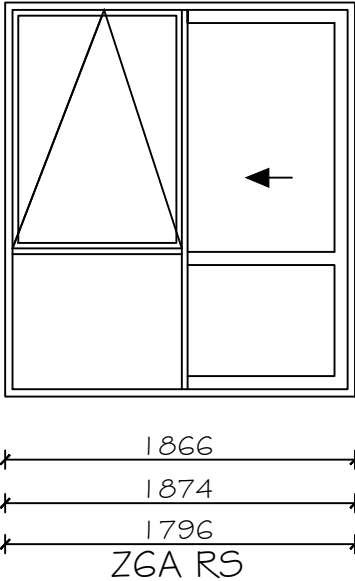
NOTE: For Stellar
Door options go to.
http://www.nulook.co.nz/?page=prod_stellar



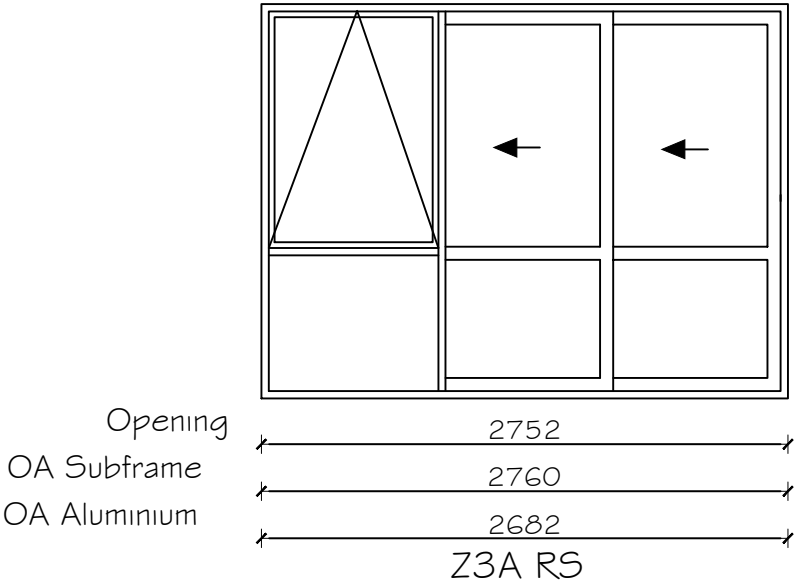
NOTE: Standard
frames with no
transom to be
labelled (NT).
i.e: ZGRS(NT)

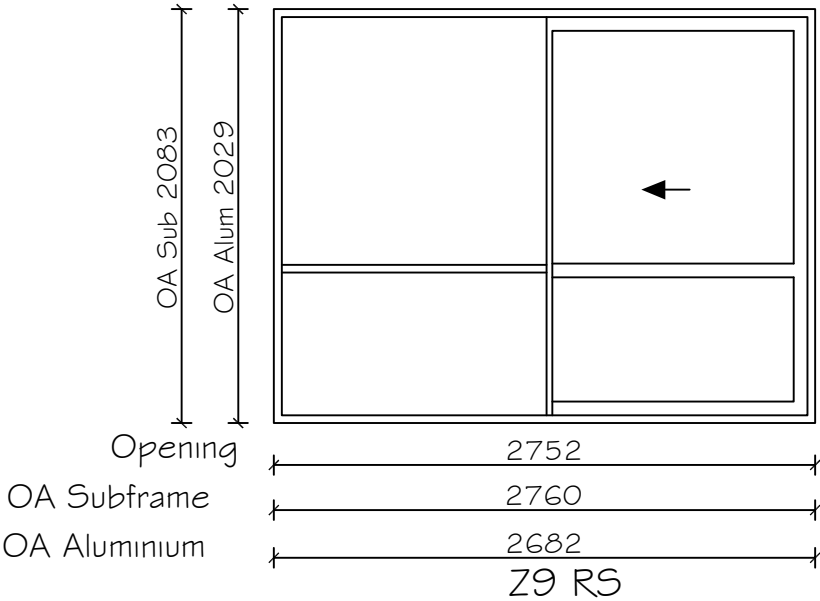


NOTE:
Supply with slider
Handle & snib inside

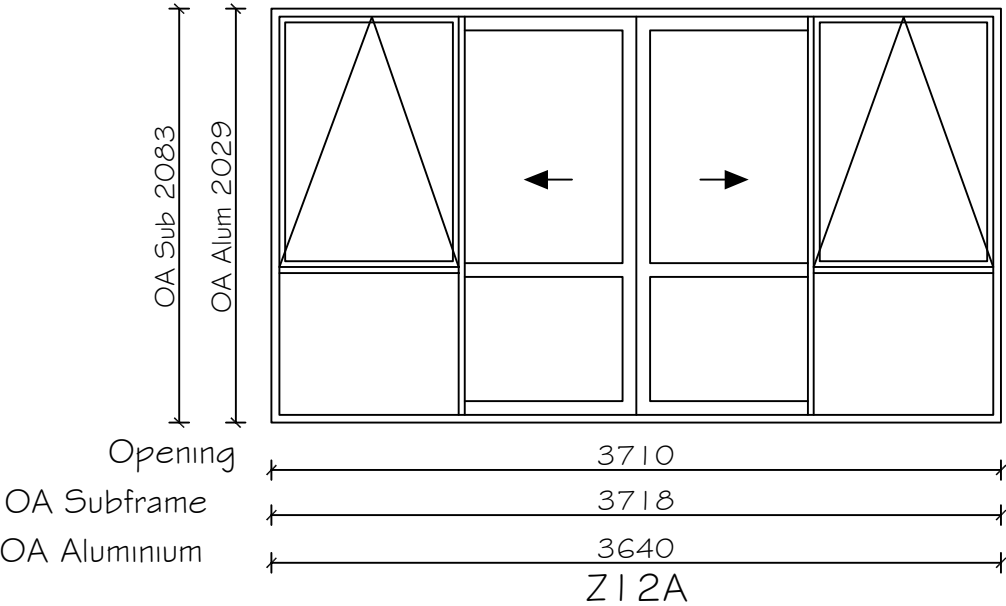
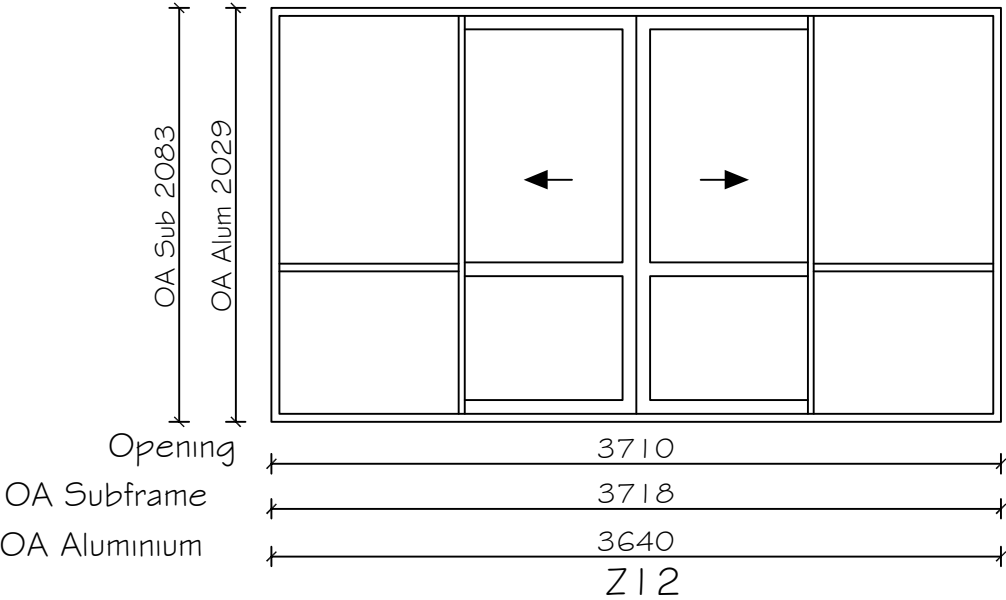


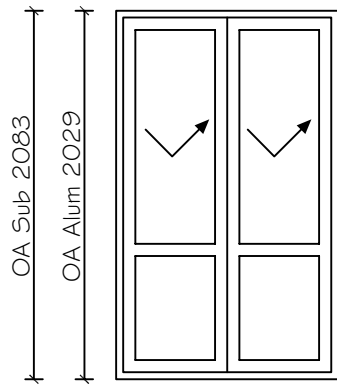
NOTE: Standard frames
with no transoms
to be labelled (NT).
i.e: Z6RS(NT)



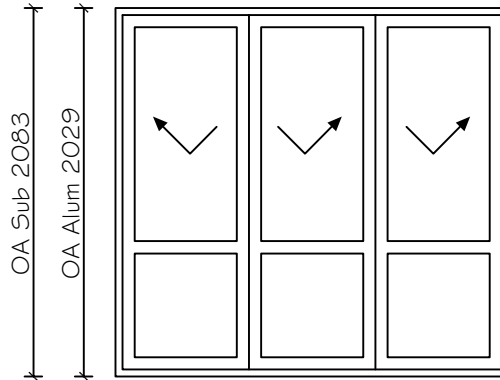
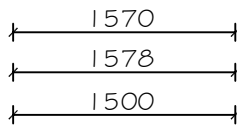


NOTE: Standard frames with no transoms to be labelled (NT).
i.e: Z12(NT)

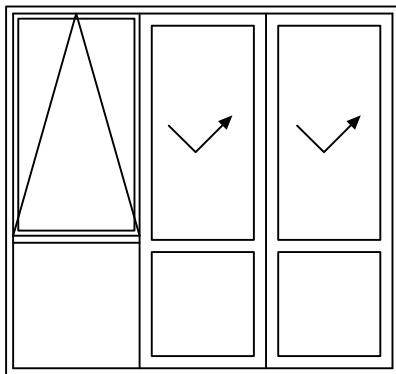
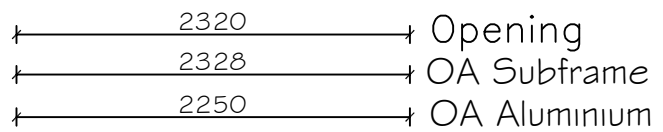




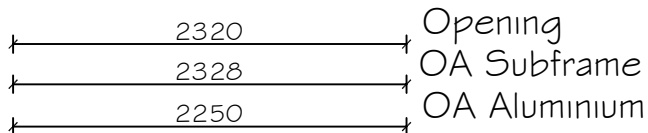
FB RS



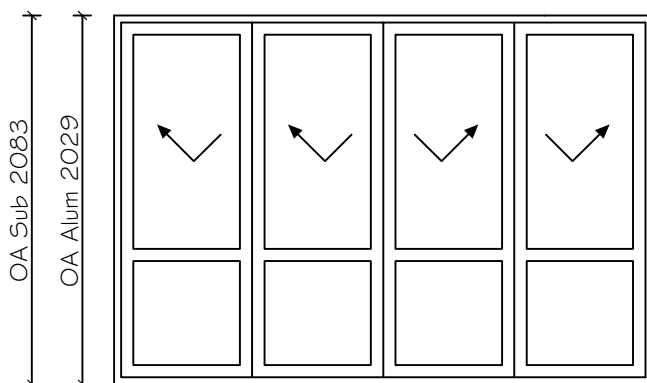
FB3 RS



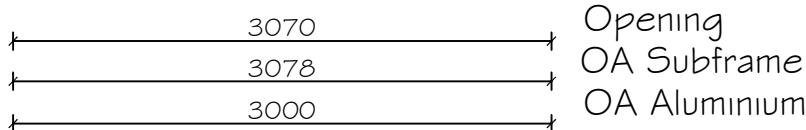
FB3A RS

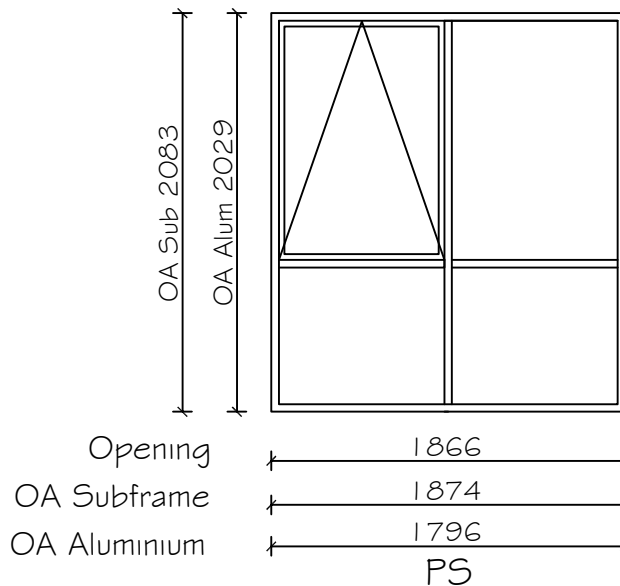
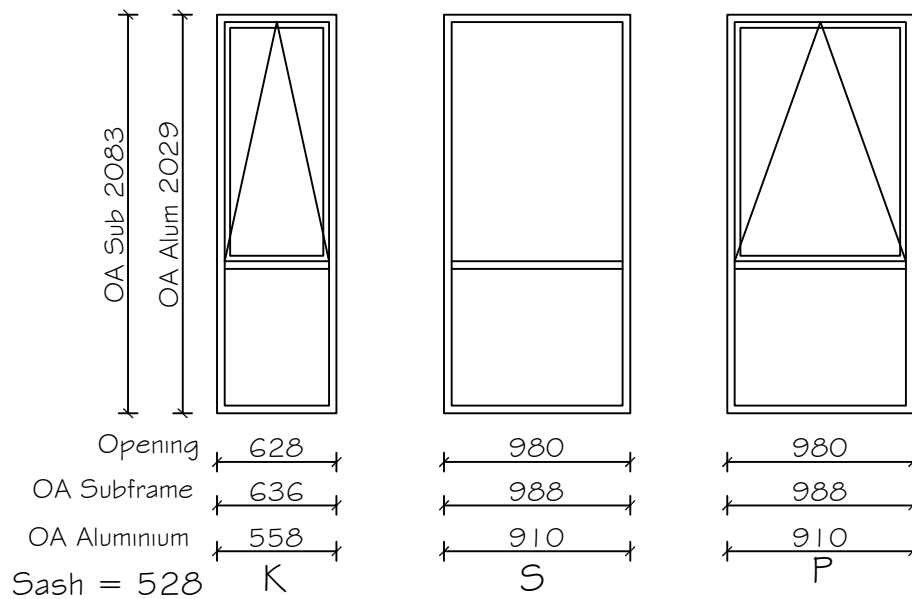


NOTE: Standard frames with no transoms to be labelled (NT).
i.e: FB3 RS(NT)

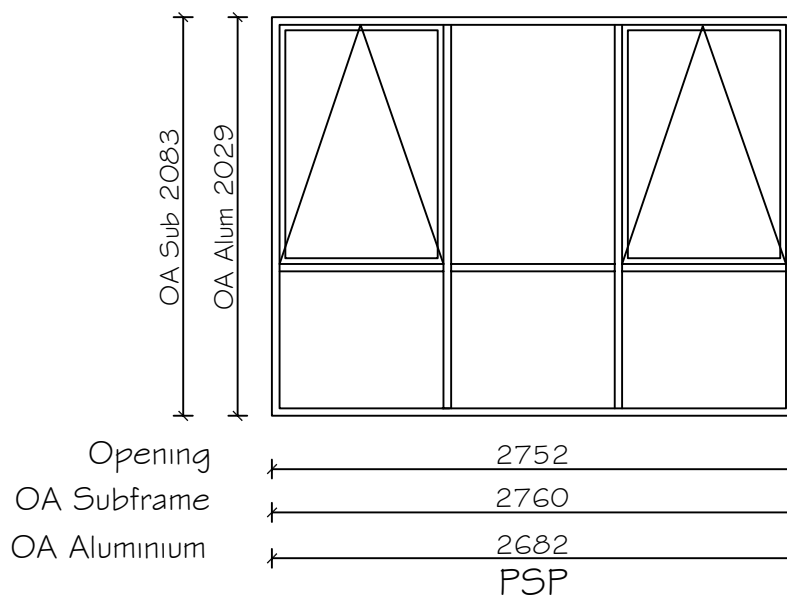


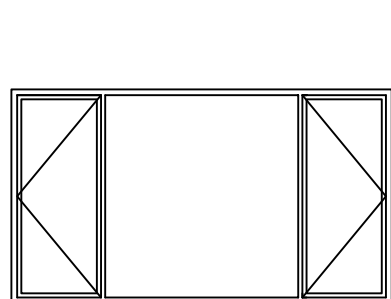
FB4





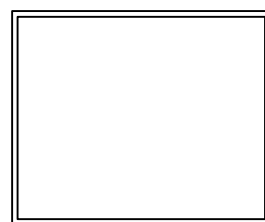
NOTE: Standard frames with no transoms to be labelled (NT). i.e: S(NT)



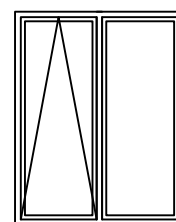


R3KC

o.a sub 1548
o.a Alum 1470

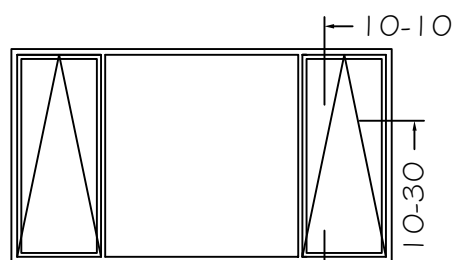


R Landscape

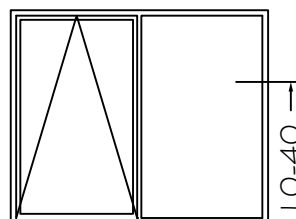


RK2
LH

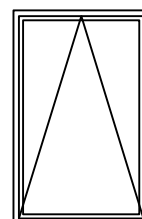
1162
1170
1092



R3K



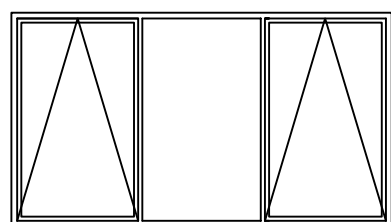
R2 LH



R1

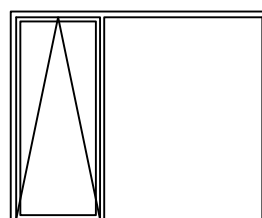
980
988
910
K size frames available as 436, 536 and 636 options

SASH=880



R3

1548
1470



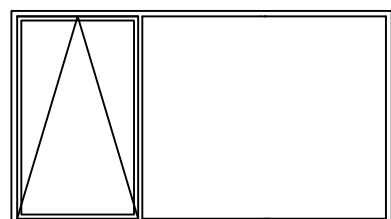
R2K LH



RK

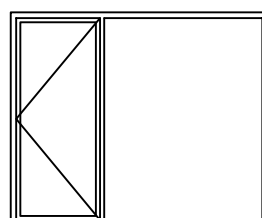
628
636
558

SASH=528



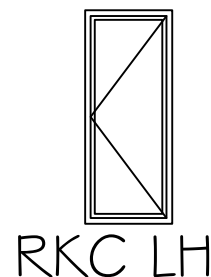
R3 LH

OA Subframe
OA Aluminium



R2KC LH

1866
1874
1796



RKC LH

2752
2760
2682

Opening

OA Subframe

OA Aluminium

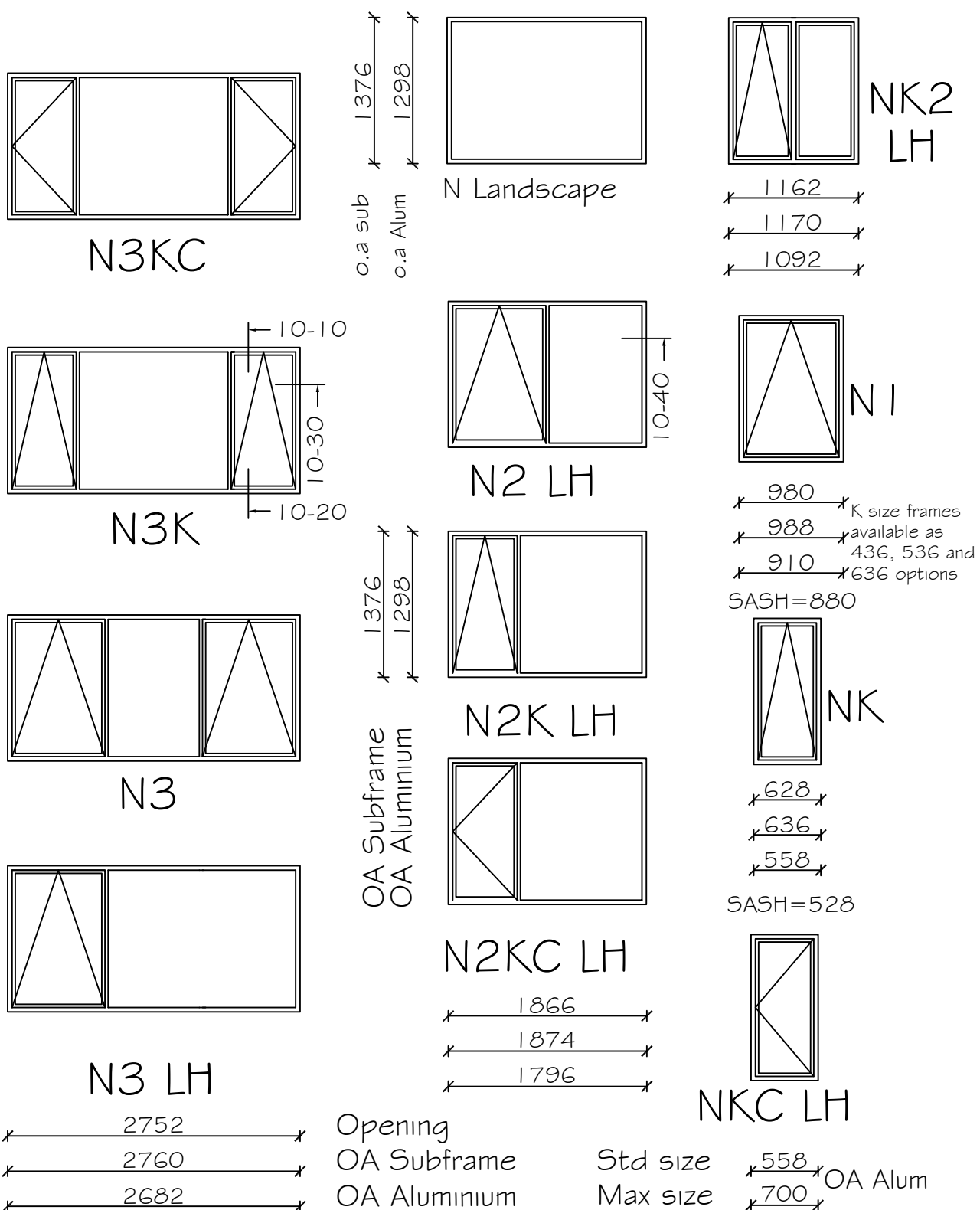
Std size

Max size

558
700
OA Alum

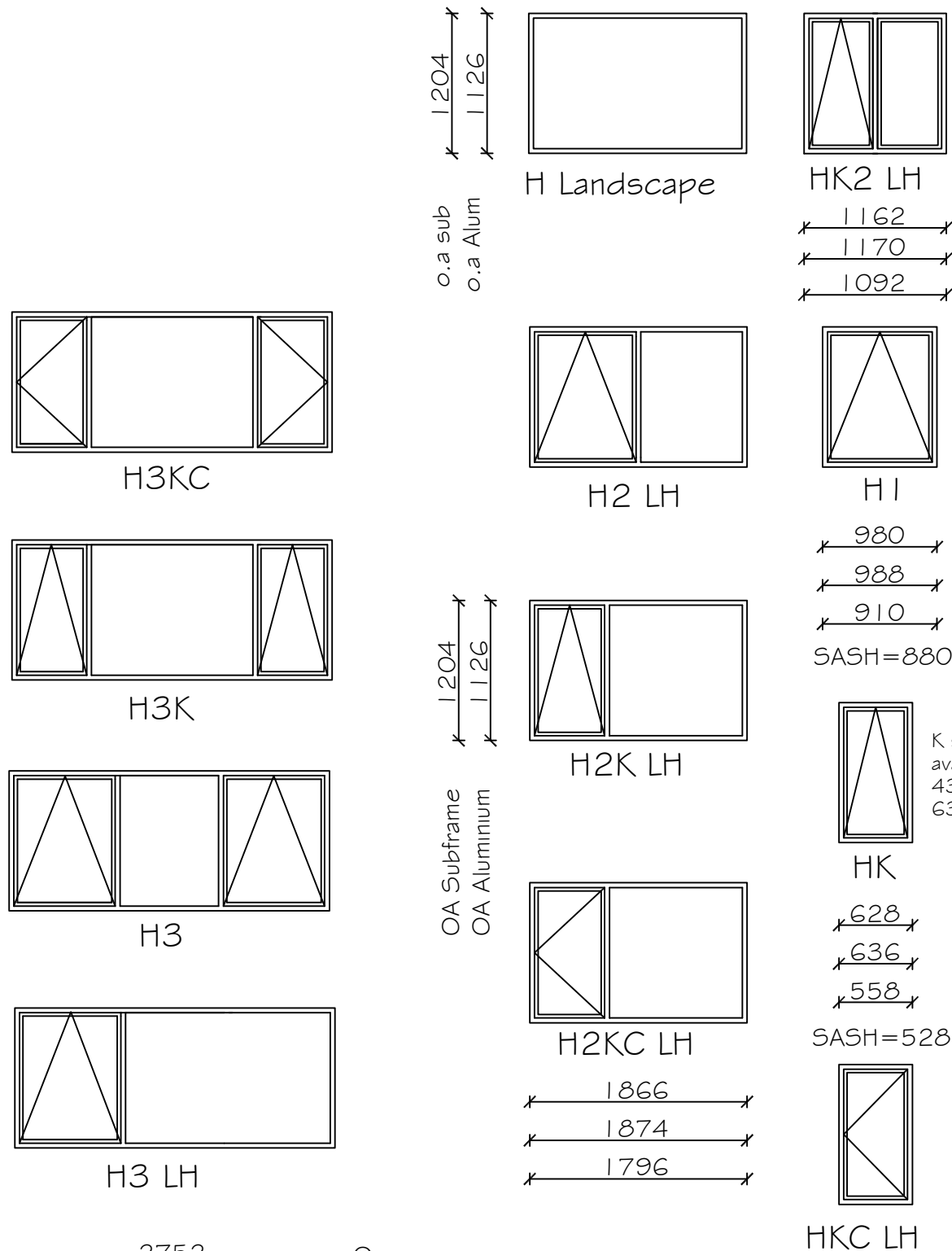
N.B max width of casement frame = 700mm

NOTE: 2 lite frames with double sashes to be labelled (BO).i.e R2 (BO)



N.B max width of casement frame = 700mm

NOTE: 2 lite frames with double sashes to be labelled (BO).i.e N2(BO)



K size frames available as 436, 536 and 636 options

2752 Opening
 2760 OA Subframe
 2682 OA Aluminium

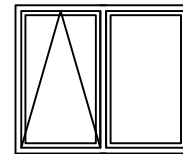
Std size 558
 Max size 700 OA Alum

Max width of casement frame = 700mm

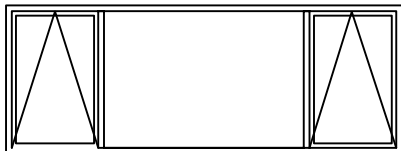
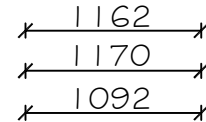
NOTE: 2 lite frames with double sashes to be labelled (BO).i.e H2(BO)



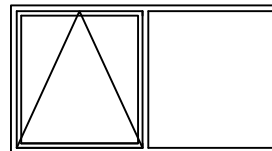
J3KC



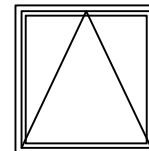
JK2 LH



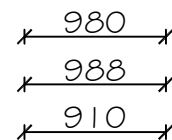
J3K



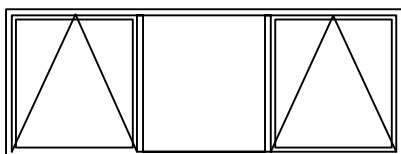
J2 LH



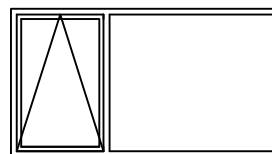
J1



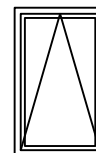
SASH=880



J3

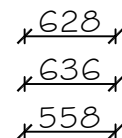


J2K LH

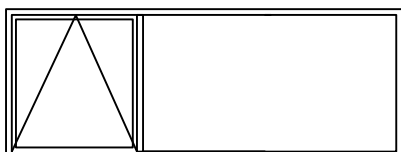


K size frames available as 436, 536 and 636 options

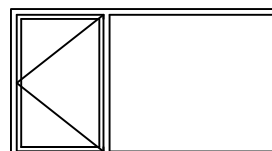
JK



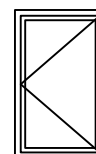
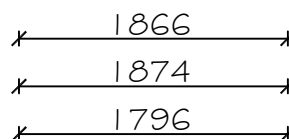
SASH=528



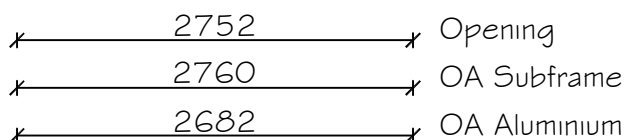
J3 LH



J2KC LH

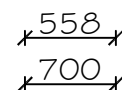


JKC LH



Std size

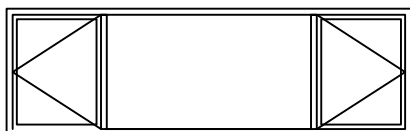
Max size



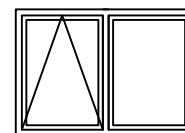
OA Alum

N.B max width of casement frame = 700mm

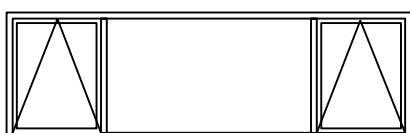
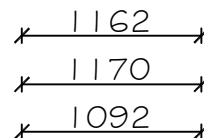
NOTE: 2 lite frames with double sashes to be labelled (BO).i.e J2(BO)



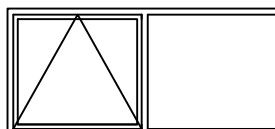
D3KC



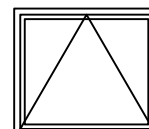
DK2 LH



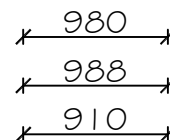
D3K



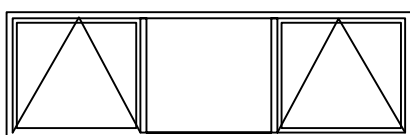
D2 LH



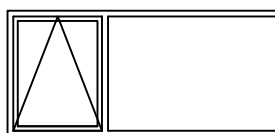
D1



SASH=880



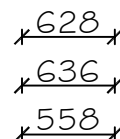
D3



D2K LH



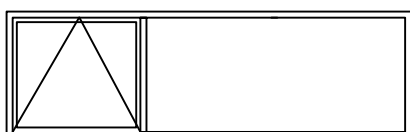
DK



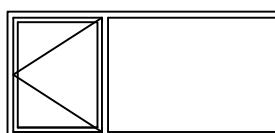
SASH=528

K size frames
available as
436, 536 and
636 options

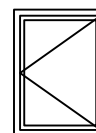
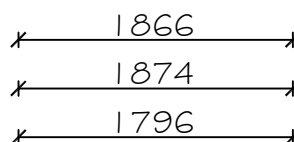
OA Subframe
OA Aluminium



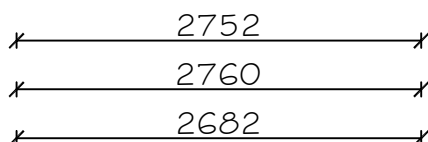
D3 LH



D2KC LH



DKC LH



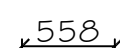
Opening

OA Subframe

OA Aluminium

Std size

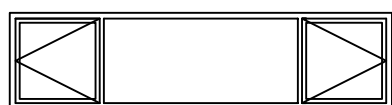
Max size



OA Alum

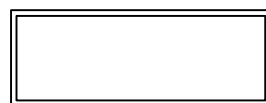
Max width casement frame = 700mm

NOTE: 2 lite frames with double sashes
to be labelled (BO).i.e D2(BO)

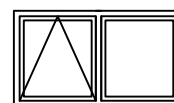


T3KC

o.a sub 688
o.a Alum 610

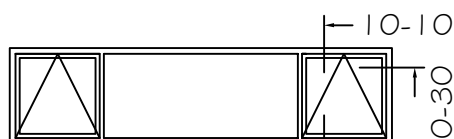


T Landscape

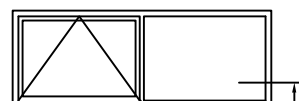


TK2
LH

1162
1170
1092

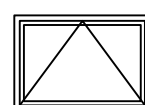


T3K



T2 LH

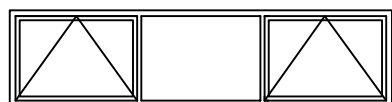
10-40



T1

980
988
910
K size frames
available as
436, 536 and
636 options

SASH=880



T3

688
610
OA Subframe
OA Aluminium



T2K LH



TK

628
636
558
SASH=528

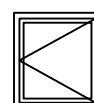


T3 LH

2752
2760
2682

T2KC LH

1866
1874
1796



TKC LH

Opening

OA Subframe

OA Aluminium

Std size

Max size

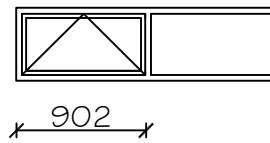
558
700
OA Alum

N.B max width of casement frame = 700mm

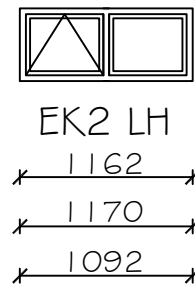
NOTE: 2 lite frames with double sashes
to be labelled (BO).i.e T2(BO)



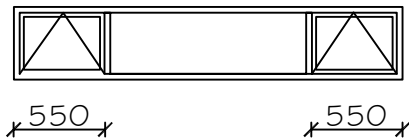
E3KC



E2 LH

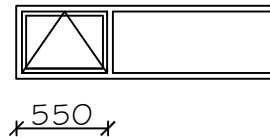


EK2 LH

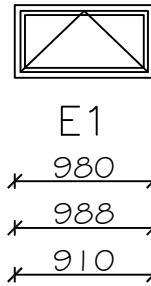


E3K

516
438
OA Subframe
OA Aluminium

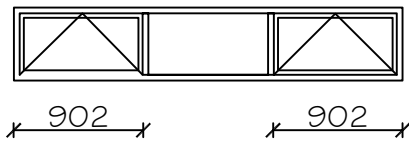


E2K LH

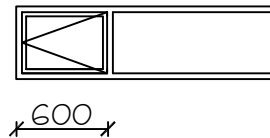


E1

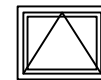
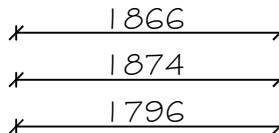
SASH=880



E3



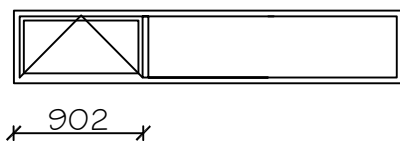
E2KC LH



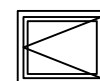
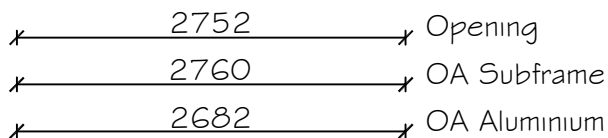
EK

K size frames
available as
436, 536 and
636 options

SASH=528



E3 LH

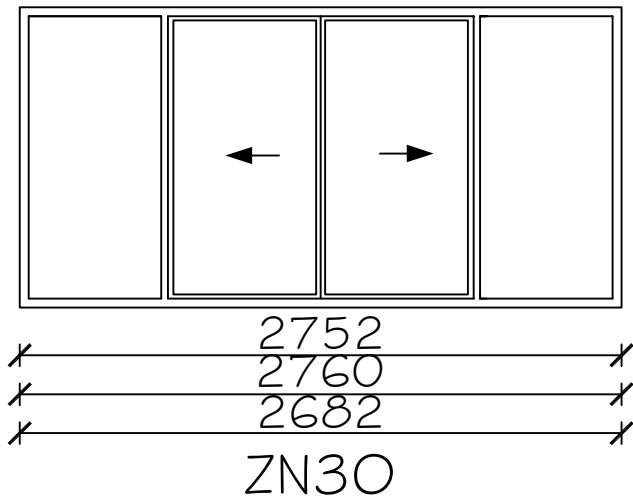
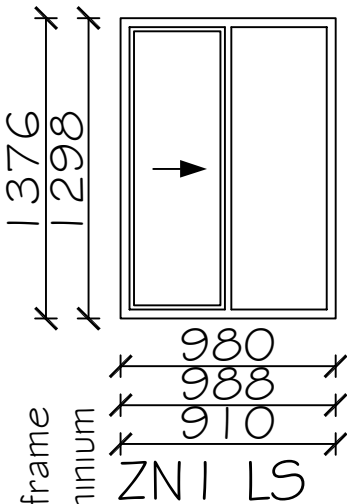
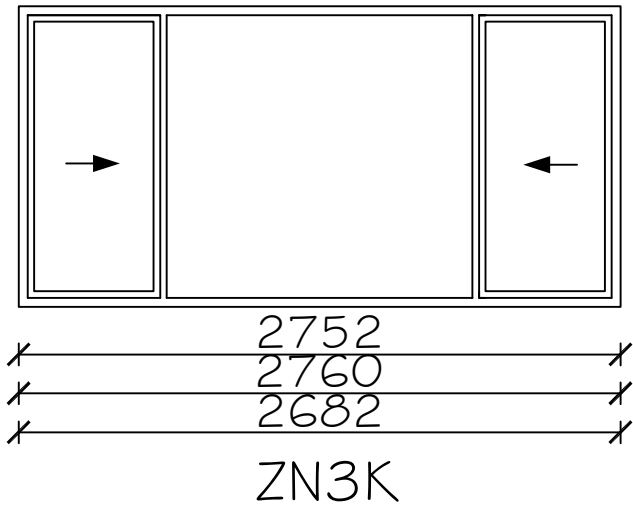
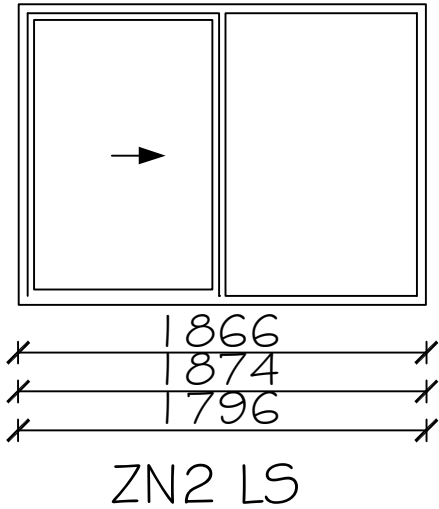
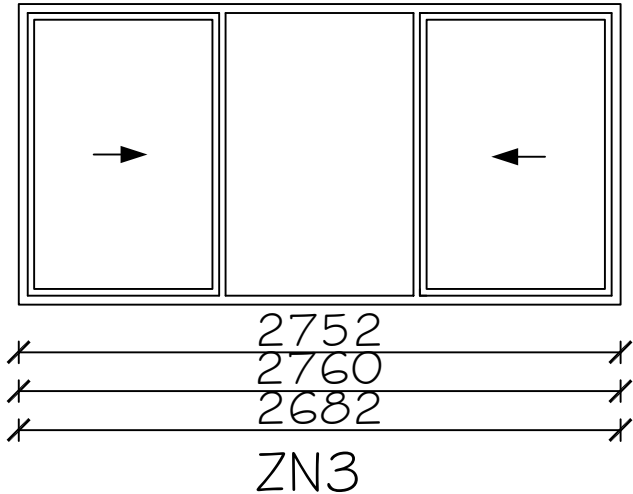


EKC LH

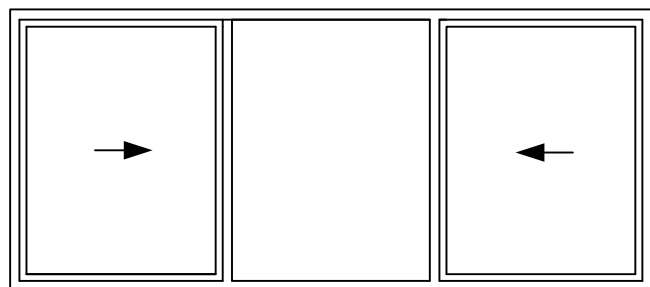
Std size 558
Max size 700 OA Alum

Max width of casement frame = 700mm

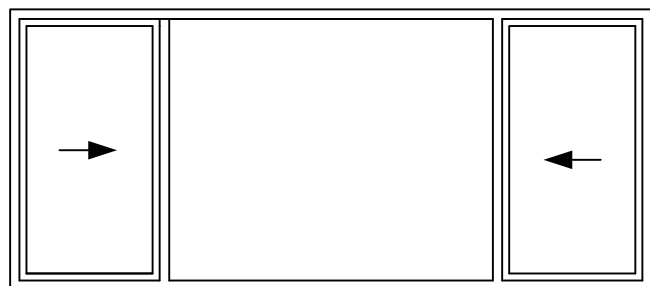
NOTE: 2 lite frames with double sashes
to be labelled (BO).i.e E2(BO)



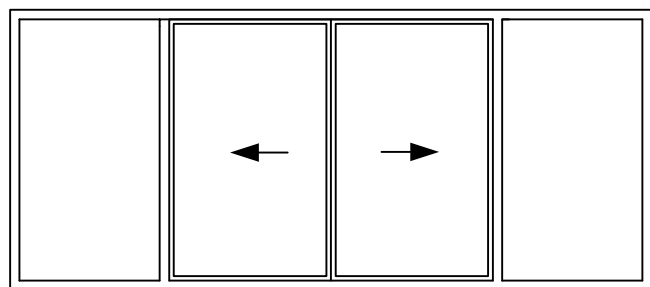
Opening
OA Subframe
OA Aluminium



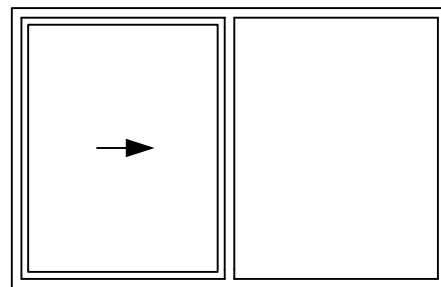
2752
2760
2682
ZH3



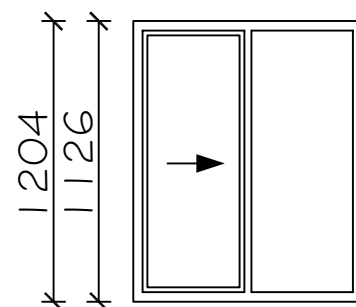
2752
2760
2682
ZH3K



2752
2760
2682
ZH3O



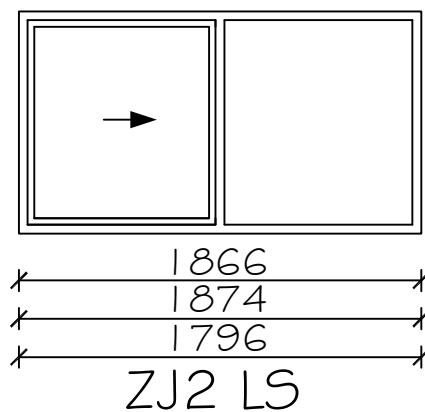
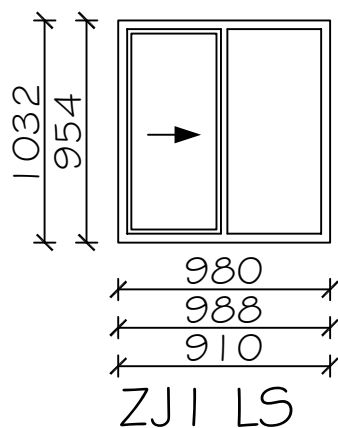
1866
1874
1796
ZH2 LS



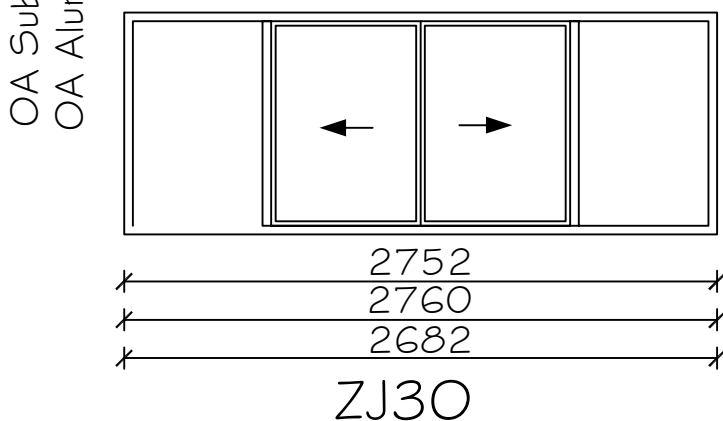
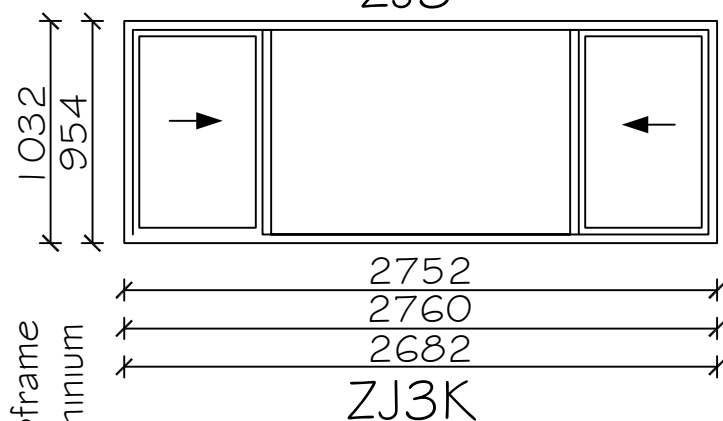
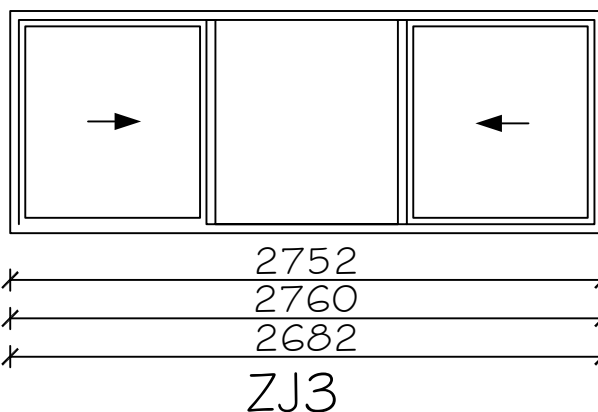
1204
1126
980
988
910
ZH1 LS

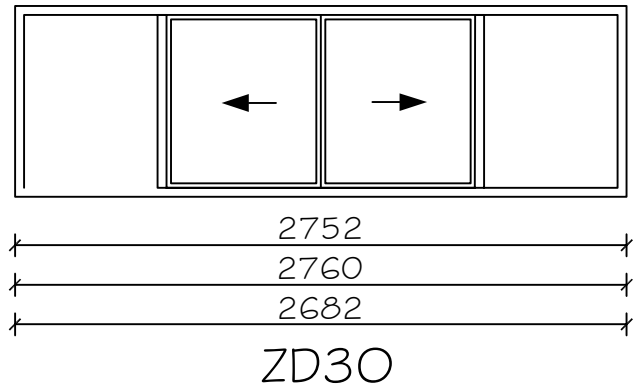
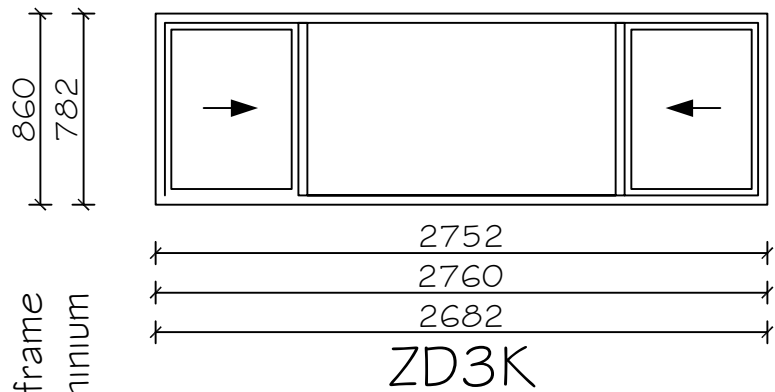
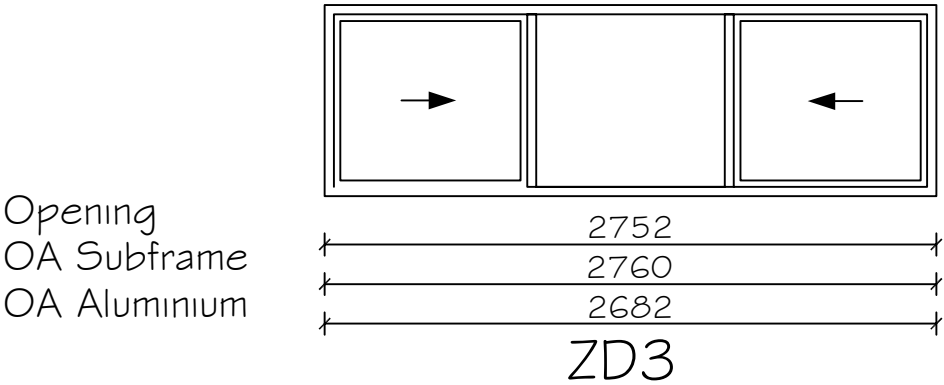
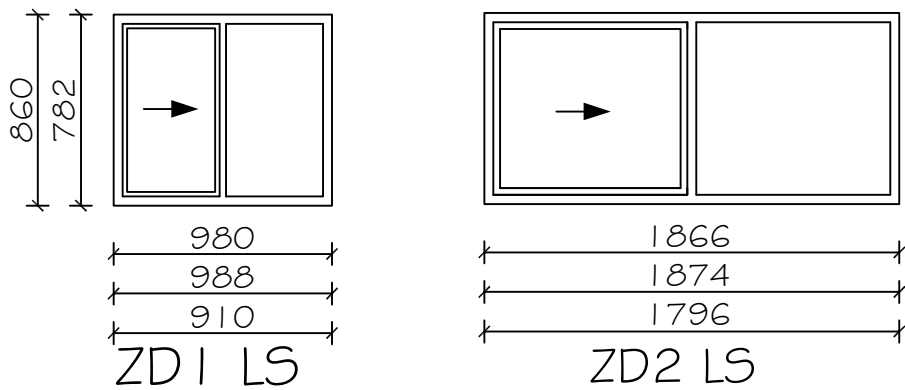
OA Subframe
OA Aluminium

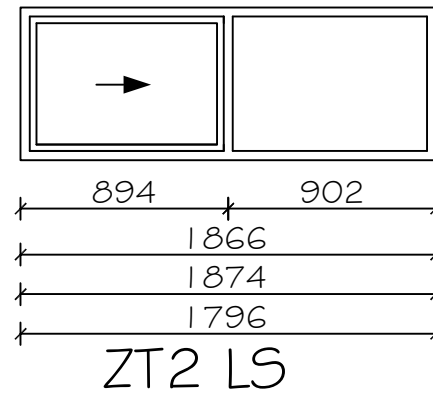
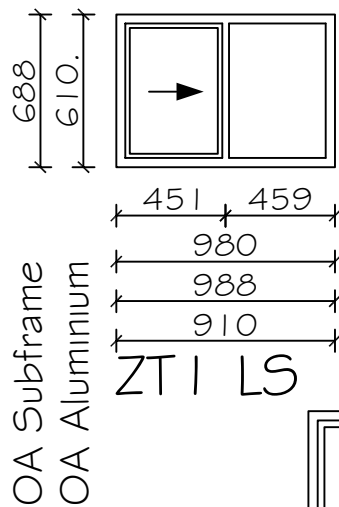
Opening
OA Subframe
OA Aluminium



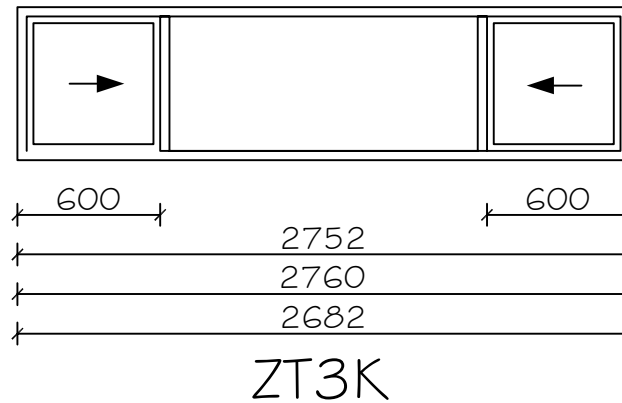
Opening
OA Subframe
OA Aluminium



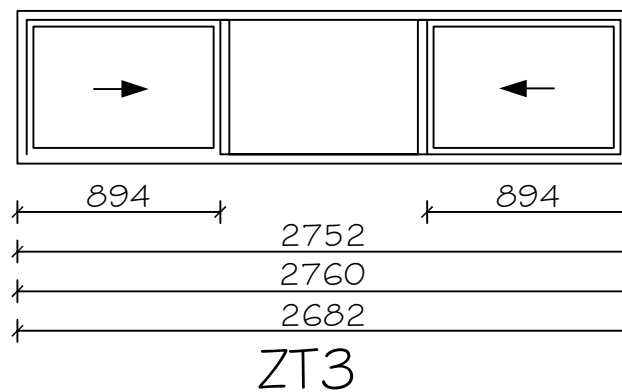




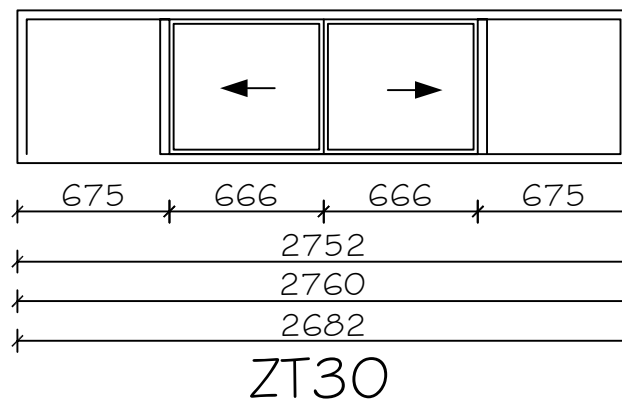
Sash size
Opening
OA Subframe
OA Aluminium

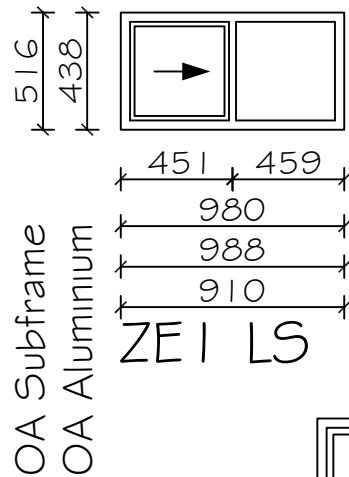


688
610
OA Subframe
OA Aluminium

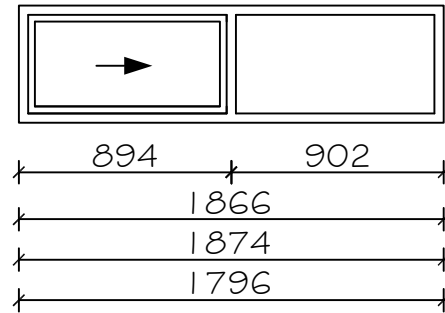


Sash size
Opening
OA Subframe
OA Aluminium



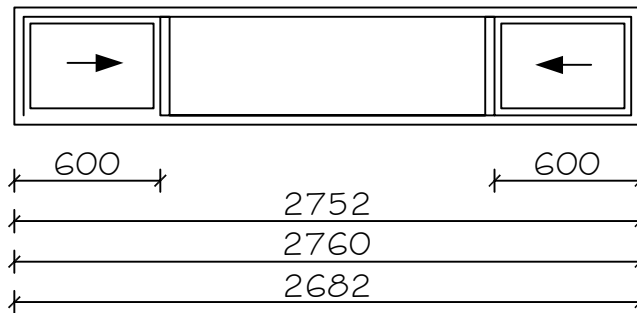


ZE1 LS



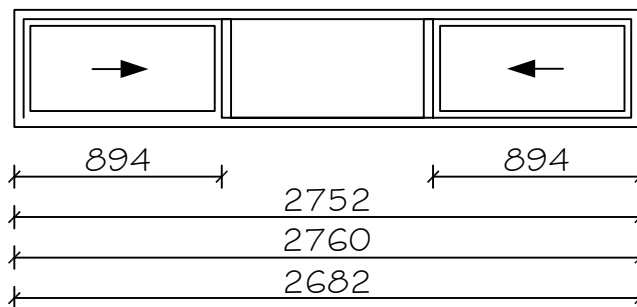
ZE2 LS

Sash size
Opening
OA Subframe
OA Aluminium



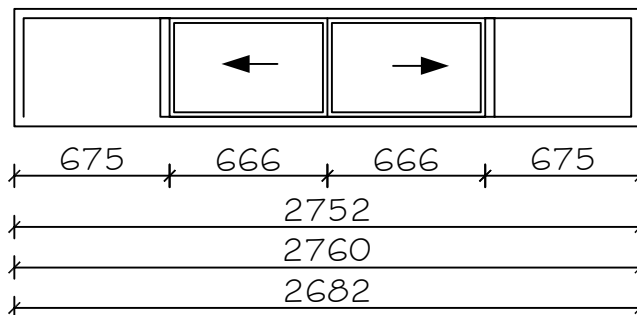
ZE3K

516
438
OA Subframe
OA Aluminium

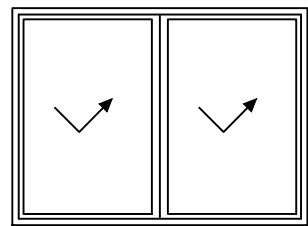


ZE3

Sash size
Opening
OA Subframe
OA Aluminium

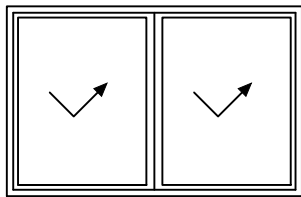


ZE30



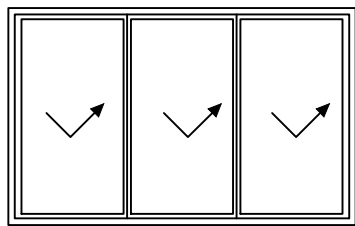
1866
1874
1796

MN2 RS



1866
1874
1796

MH2 RS



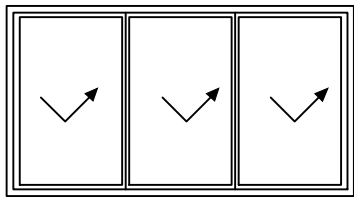
MN3 RS

1376
1298

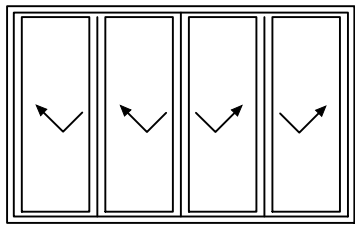
OA Subframe
OA Aluminium

1204
1126

OA Subframe
OA Aluminium

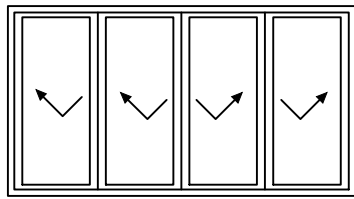


MH3 RS



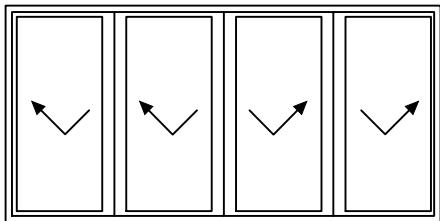
2200
2208
2130

MNK4



2200
2208
2130

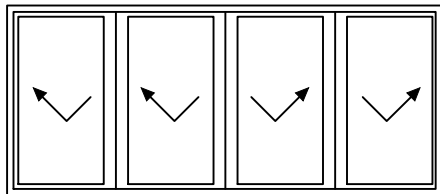
MHK4



2752
2760
2682

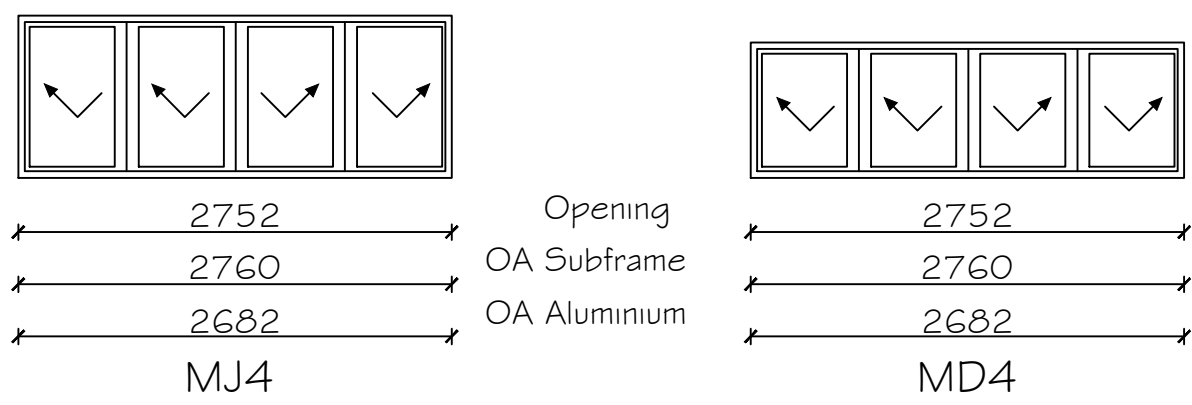
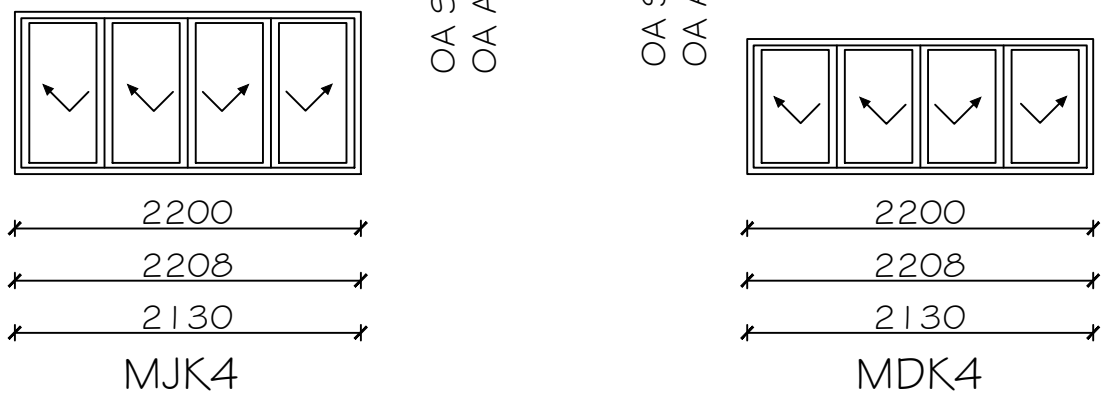
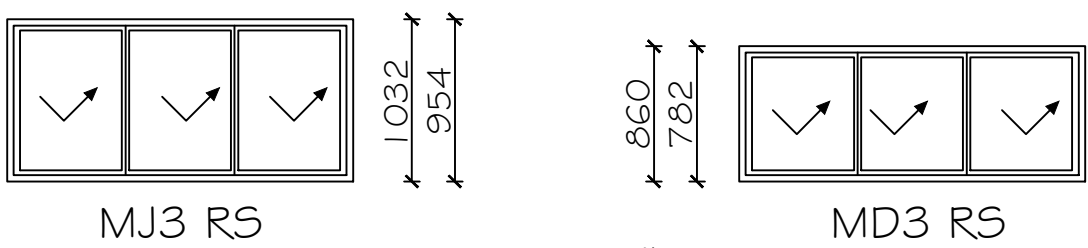
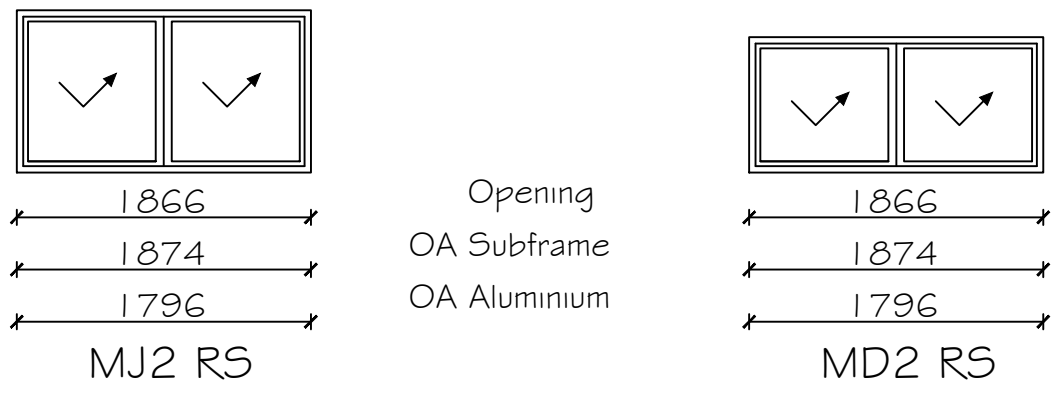
MN4

Opening
OA Subframe
OA Aluminium



2752
2760
2682

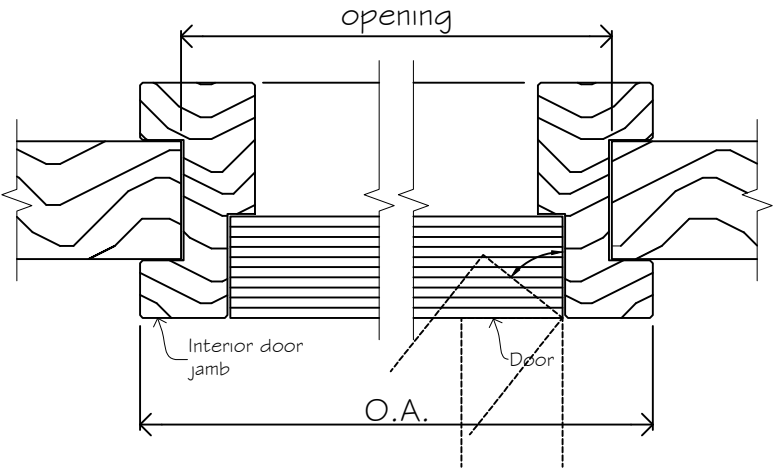
MH4



SECTION 13

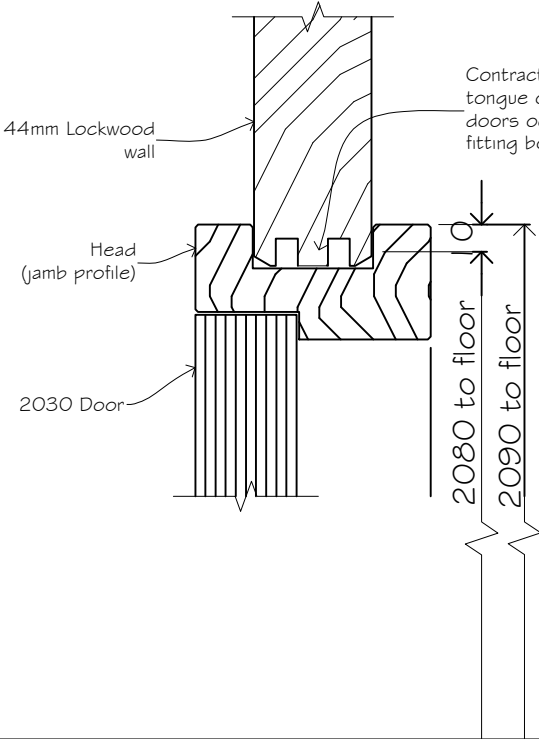
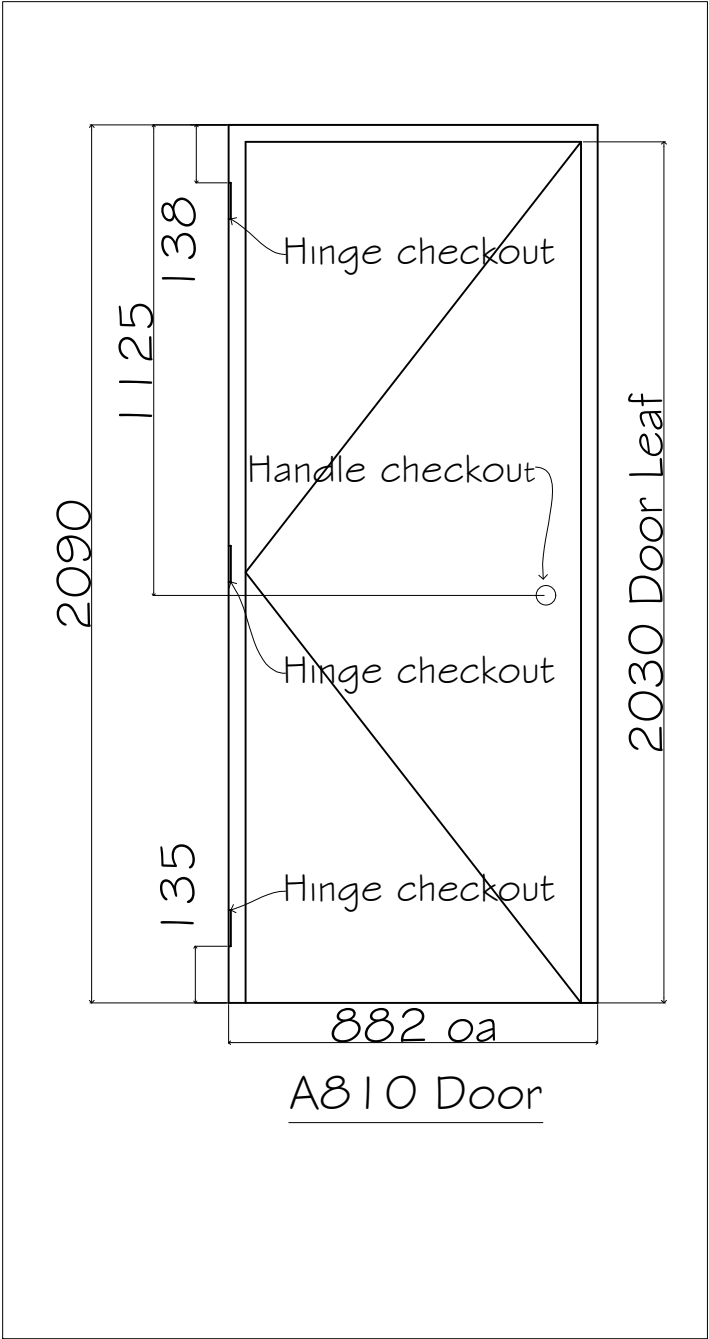
INTERIOR DOORS

13-10-107	'A' type hinged door
13-20-107	Combined door jamb and jamb stiffener
13-30-107	Double 'A' type hinged doors
13-40-107	Cupboard 'W' type hinged doors
13-50-107	Cupboard 'T' type over cupboards
13-60-107	'S' Sliding door
13-70-107	'G' wardrobe doors (1 of 2)
13-80-107	'G' wardrobe doors (2 of 2)
13-90-107	Bi fold doors



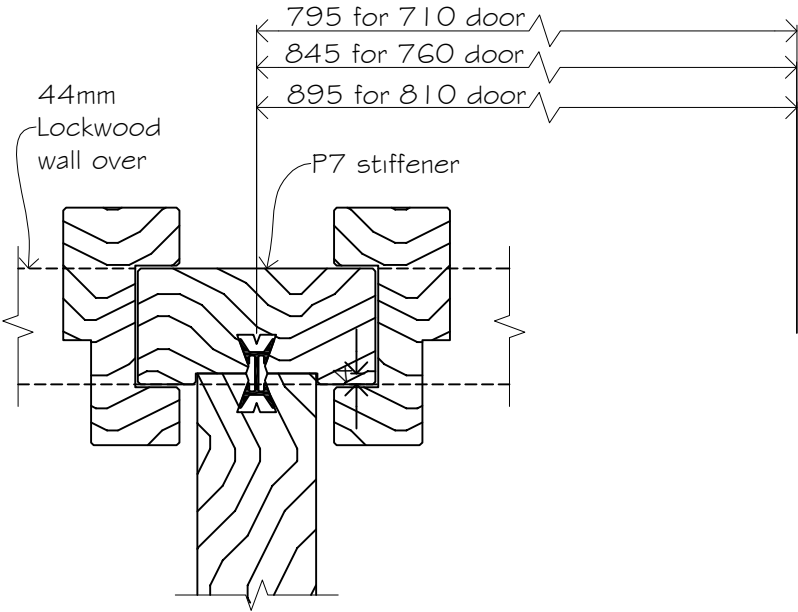
WHEELCHAIR

NOTE: Clear space from opening door to opposite jamb is 760mm (min) as per D1 A51 7.0.3 using 810 door. Hardware to be lever type handle at 1000 high

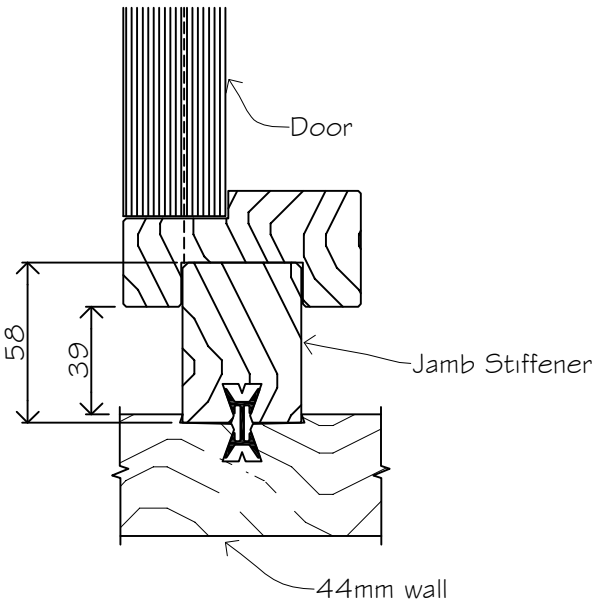
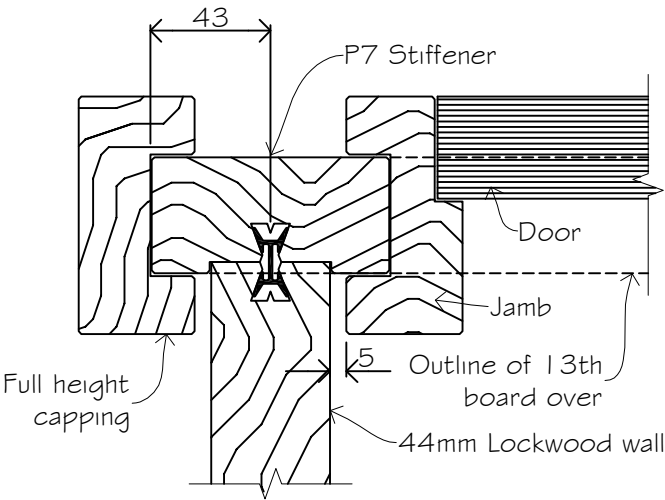


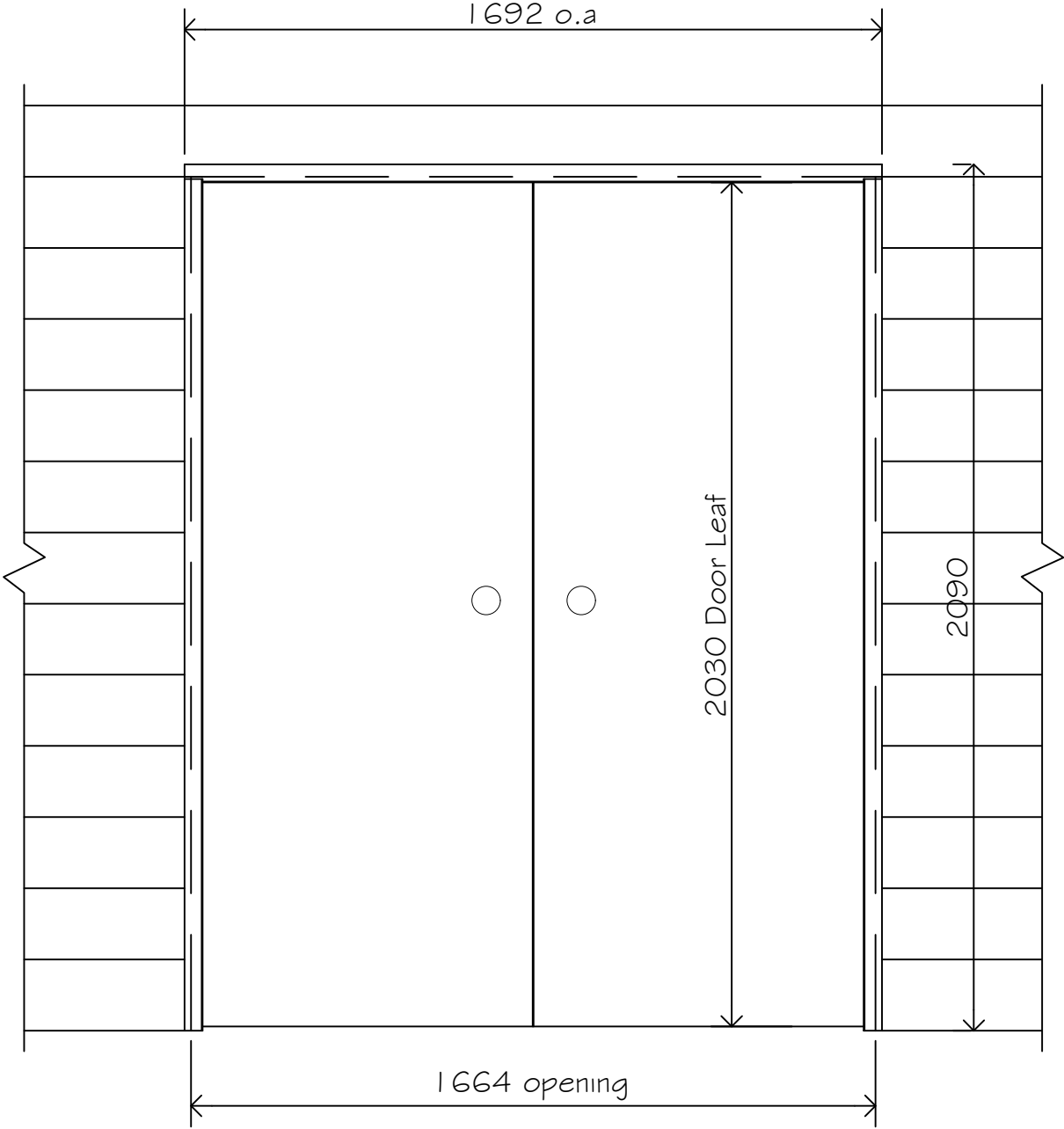
Contractor to remove tongue on site where doors occur, prior to fitting board over

DOOR	O.A.	OPENING
810	882	852
760	832	802
710	782	752
610	682	652
510	582	552
410	482	452



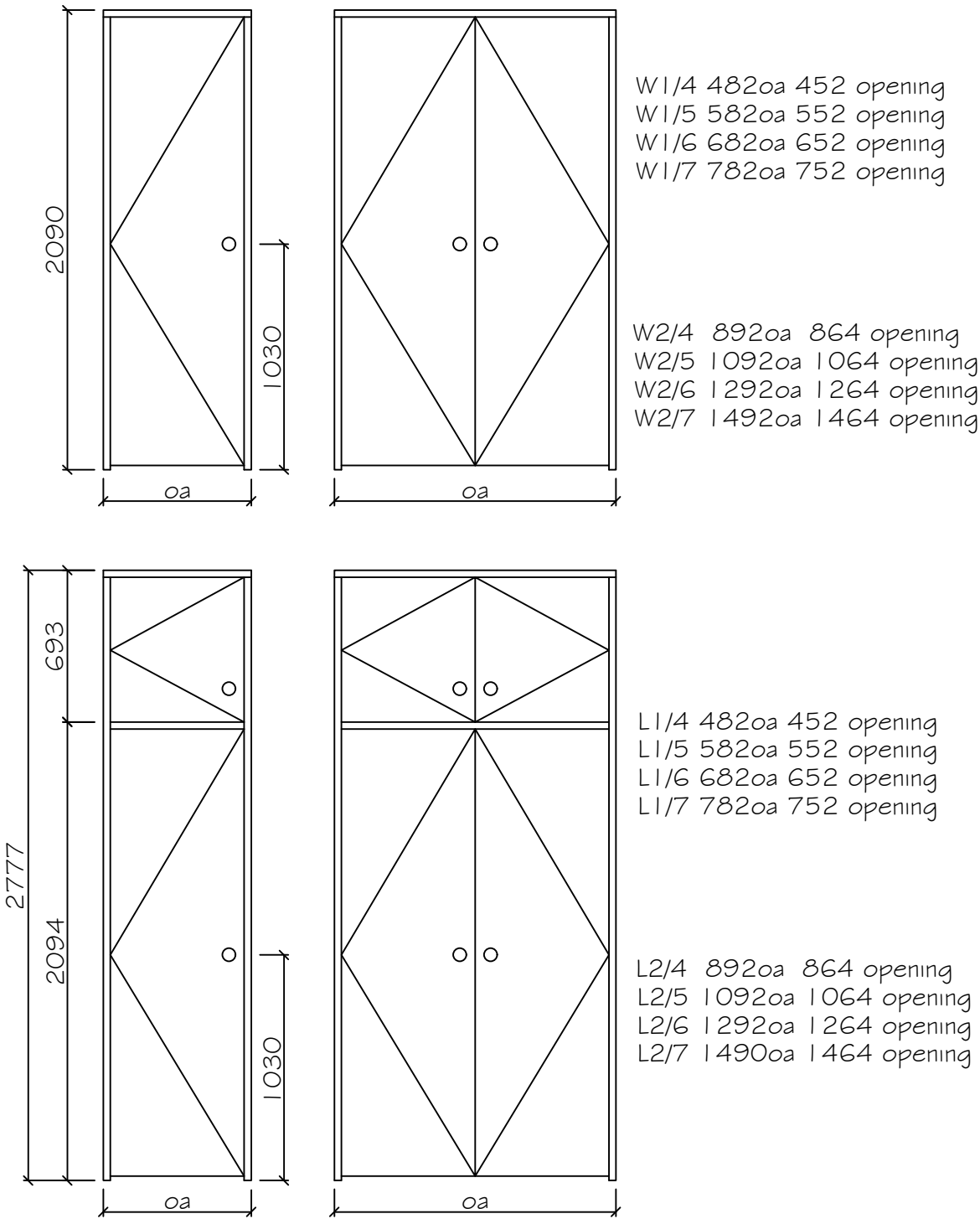
Combined interior door jamb





2 / 810 Doors

W1/4 W=12 brd high cupboard L1/5 L=16 brd high cupboard 1=one door 4=410 door 5=510 door	Legend W 12 brd high cupboard L 16 brd high cupboard W2/4 2 two doors 4 410 doors
--	--



Legend

TW 1/4 T=top cupboard

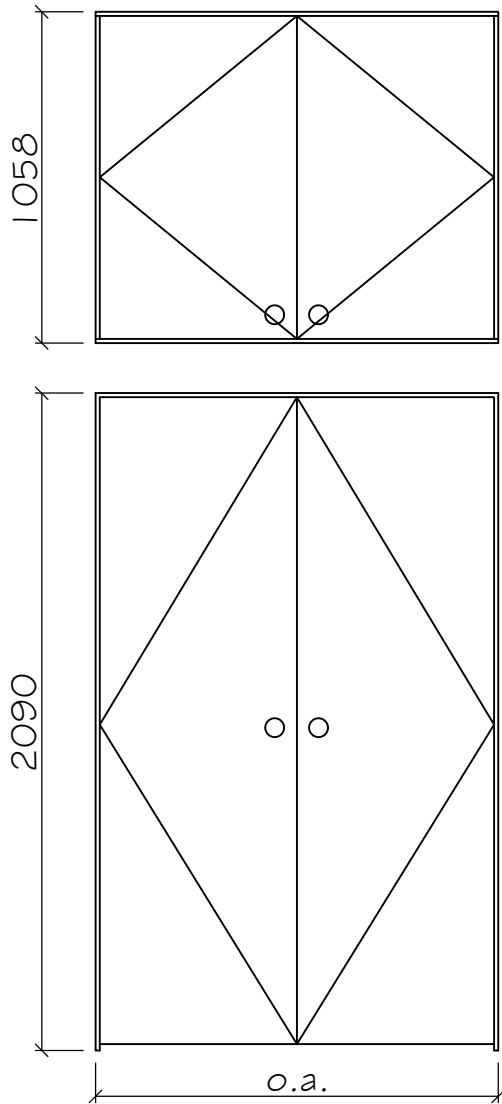
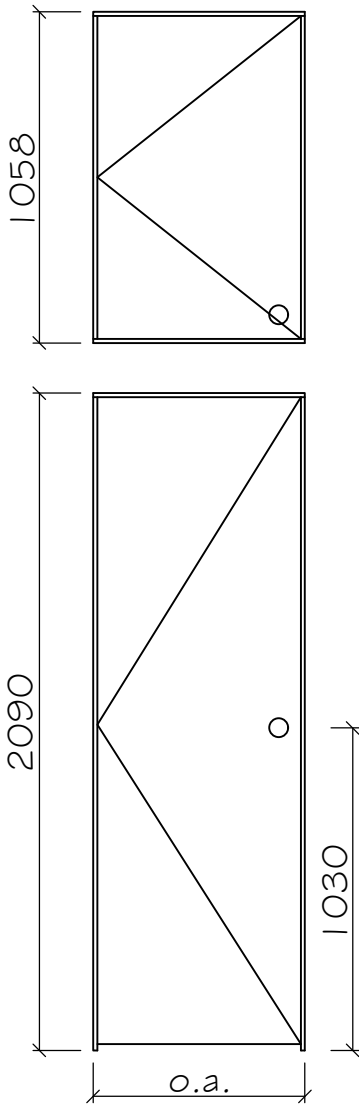
TW 2/5 W= 12brd high cupboard

1 =one door

2=two doors

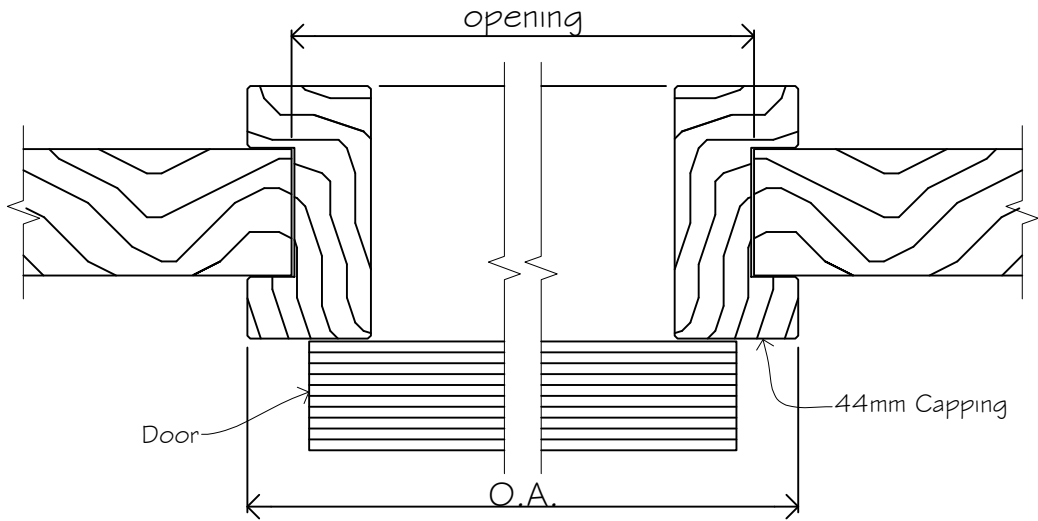
4=4 10 doors

5=5 10 doors

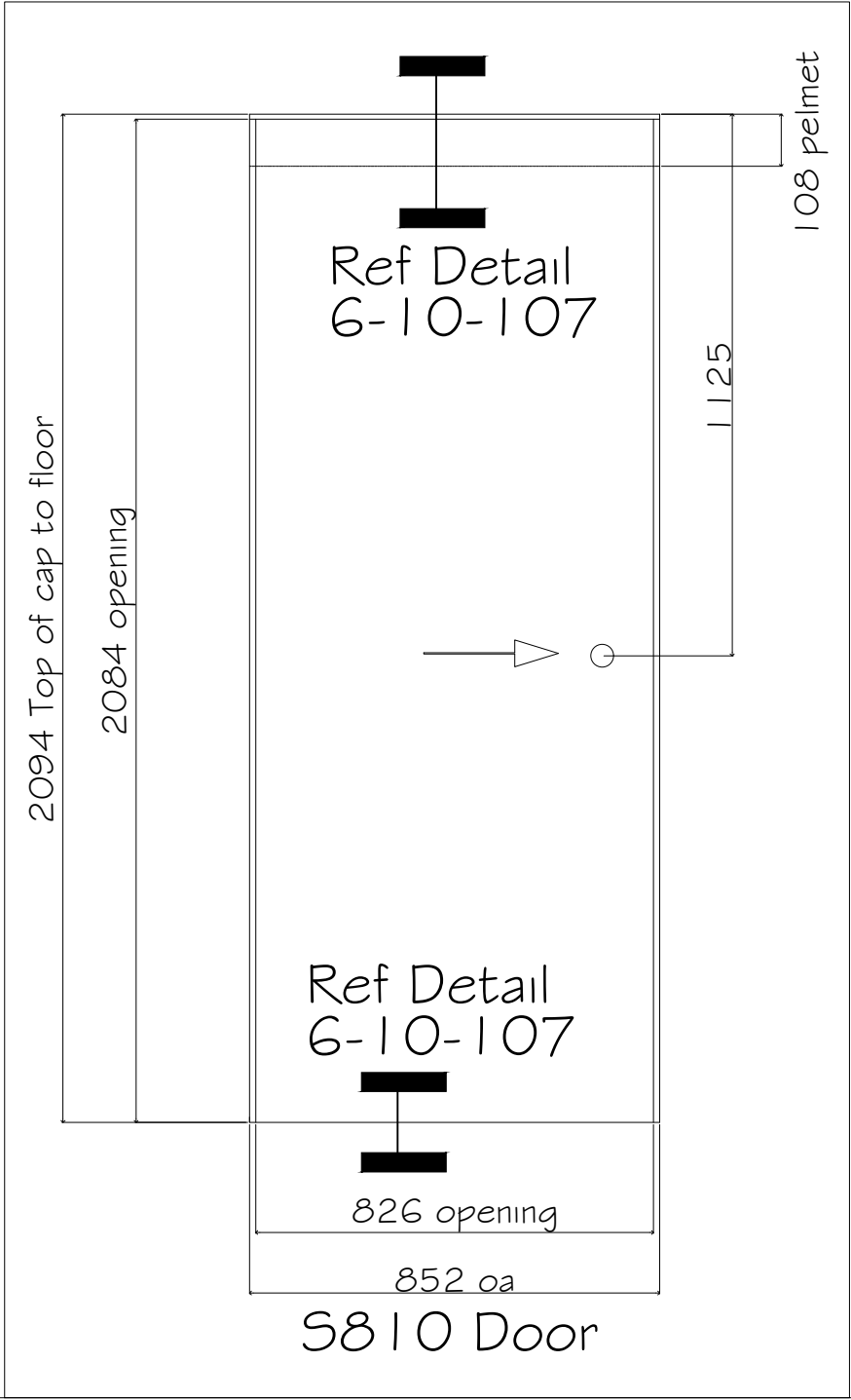


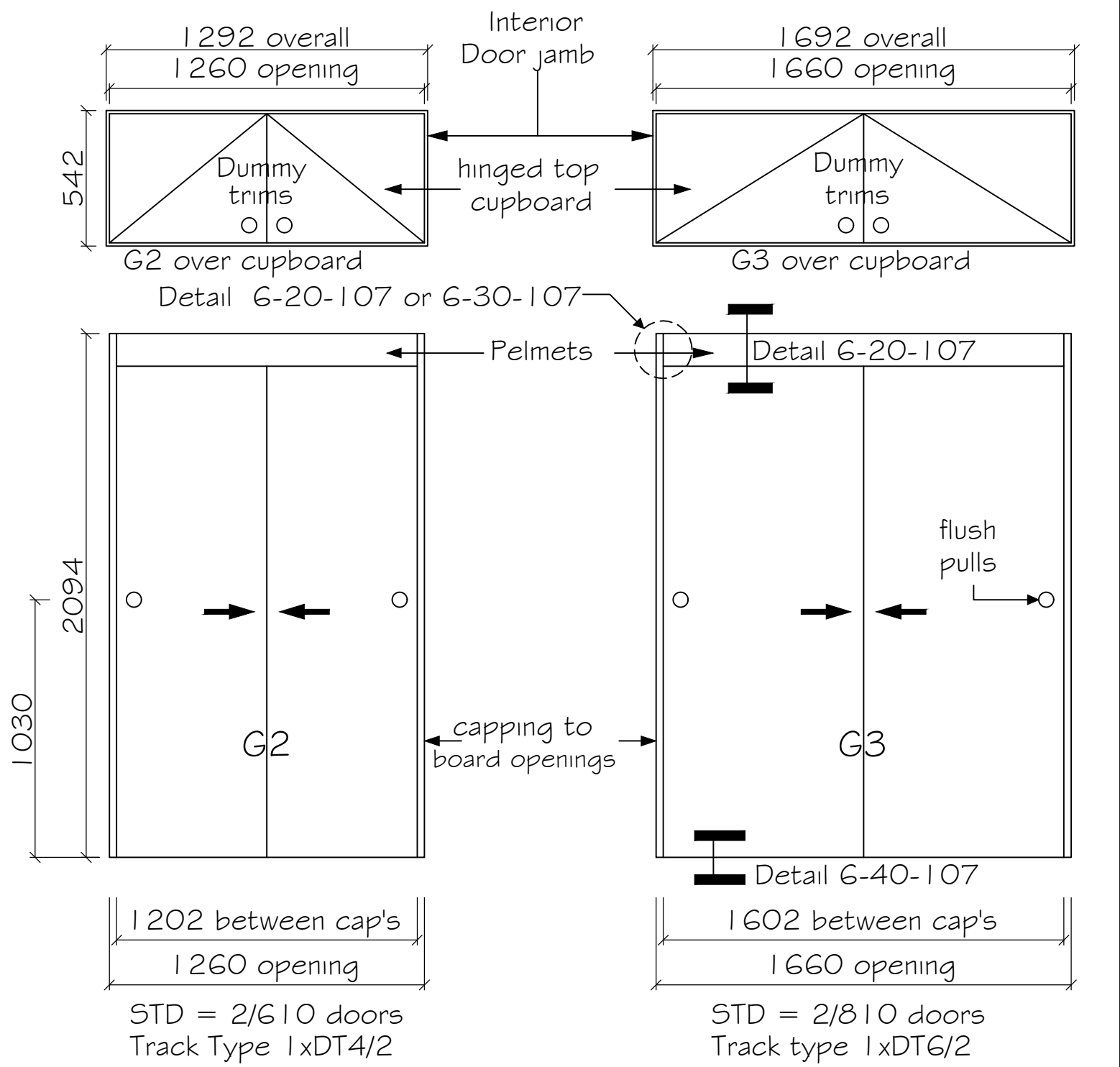
TW 1/4 482oa 452 opening
TW 1/5 582oa 552 opening
TW 1/6 682oa 652 opening
TW 1/7 782oa 752 opening

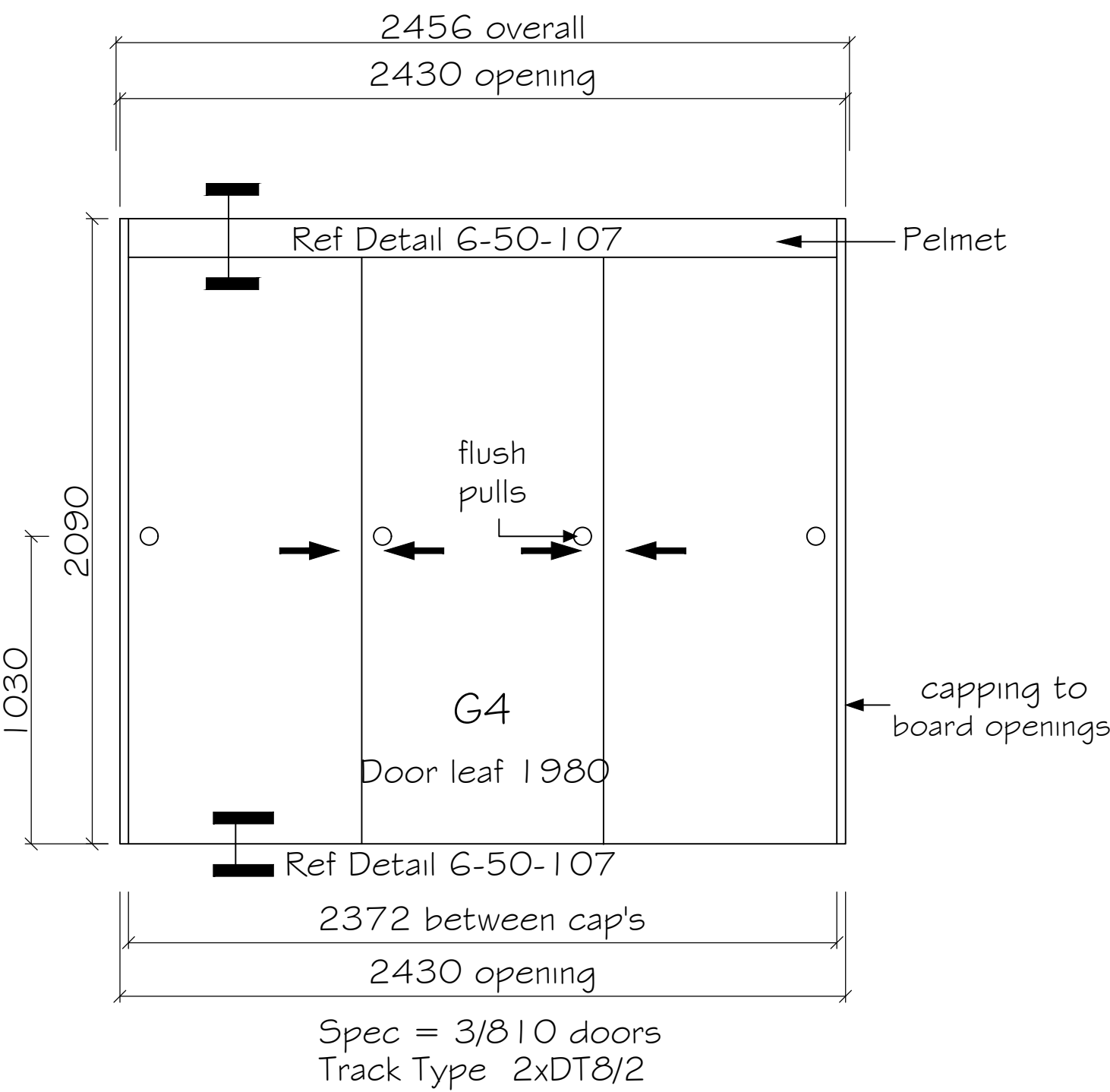
TW 2/4 892oa 864 opening
TW 2/5 1092oa 1064 opening
TW 2/6 1292oa 1264 opening
TW 2/7 1492oa 1464 opening

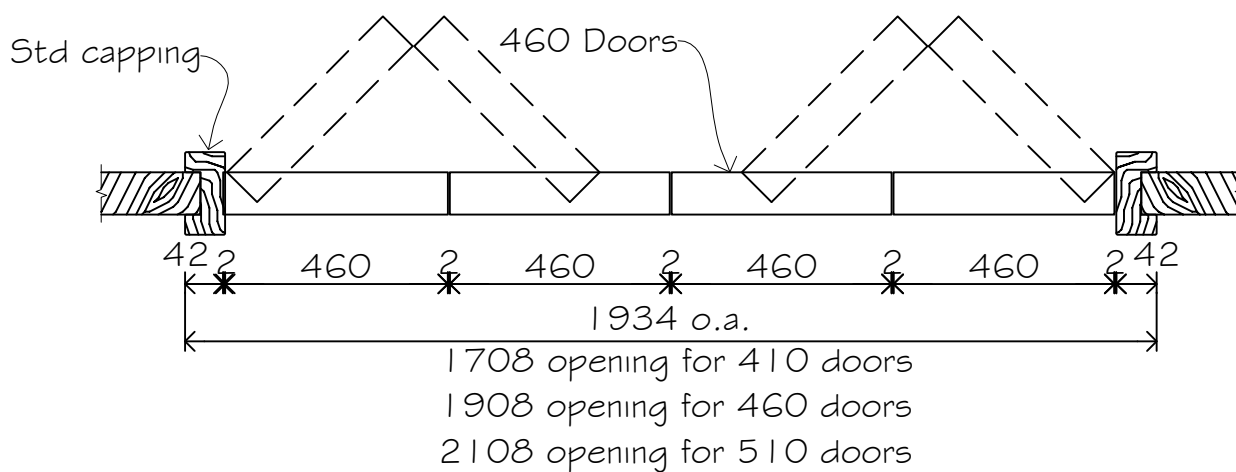
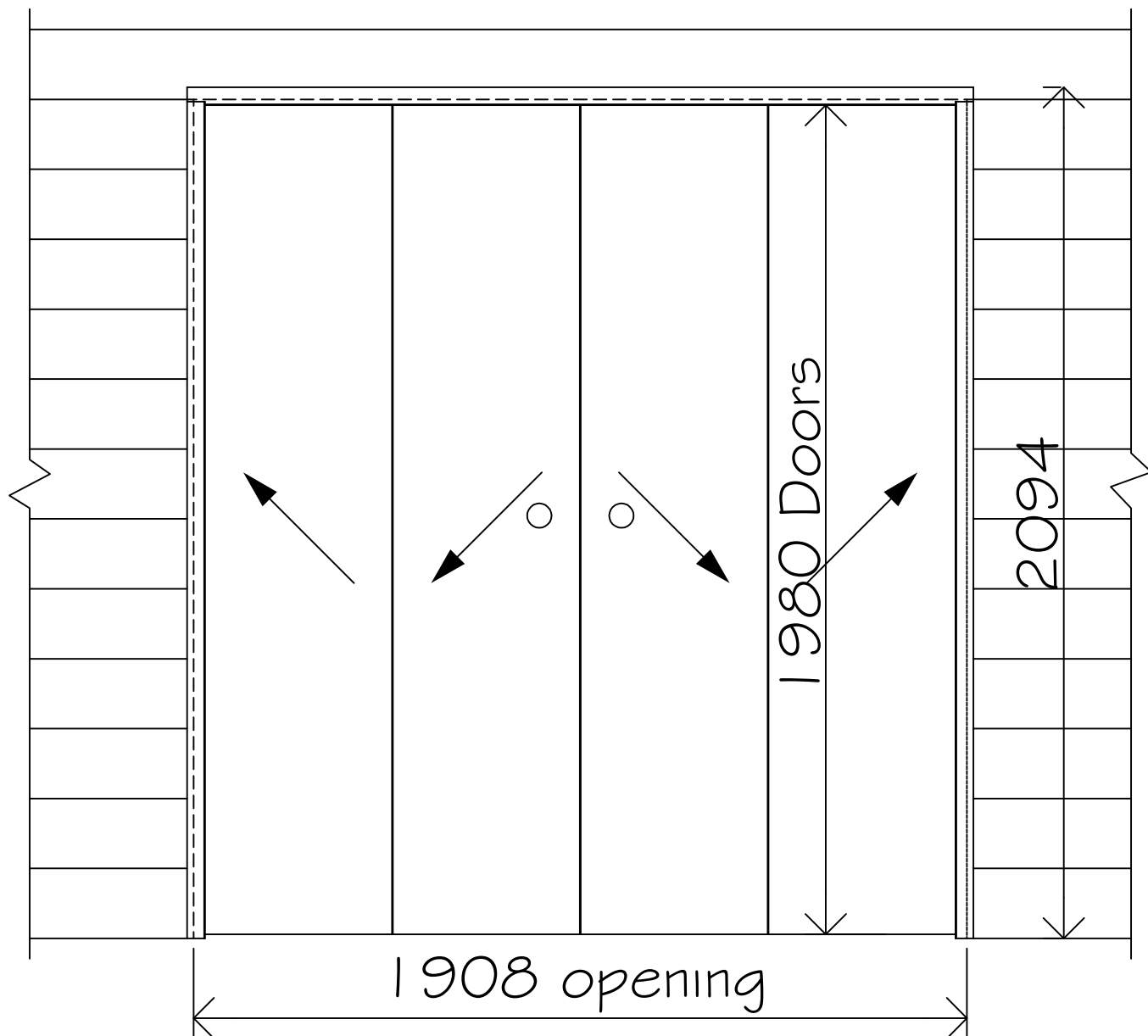


DOOR	O.A.	OPENING
810	852	826
760	802	776
710	752	726





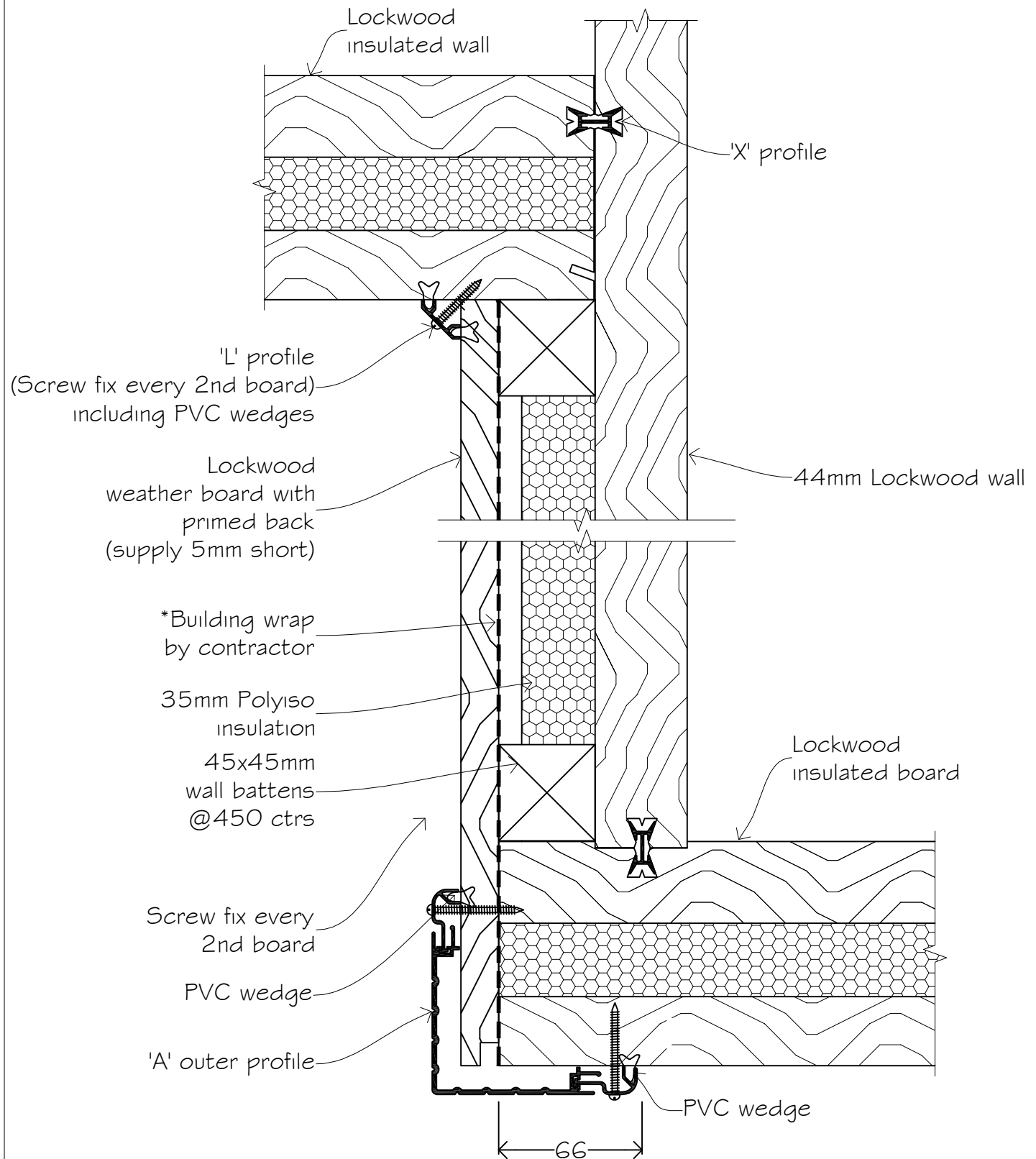


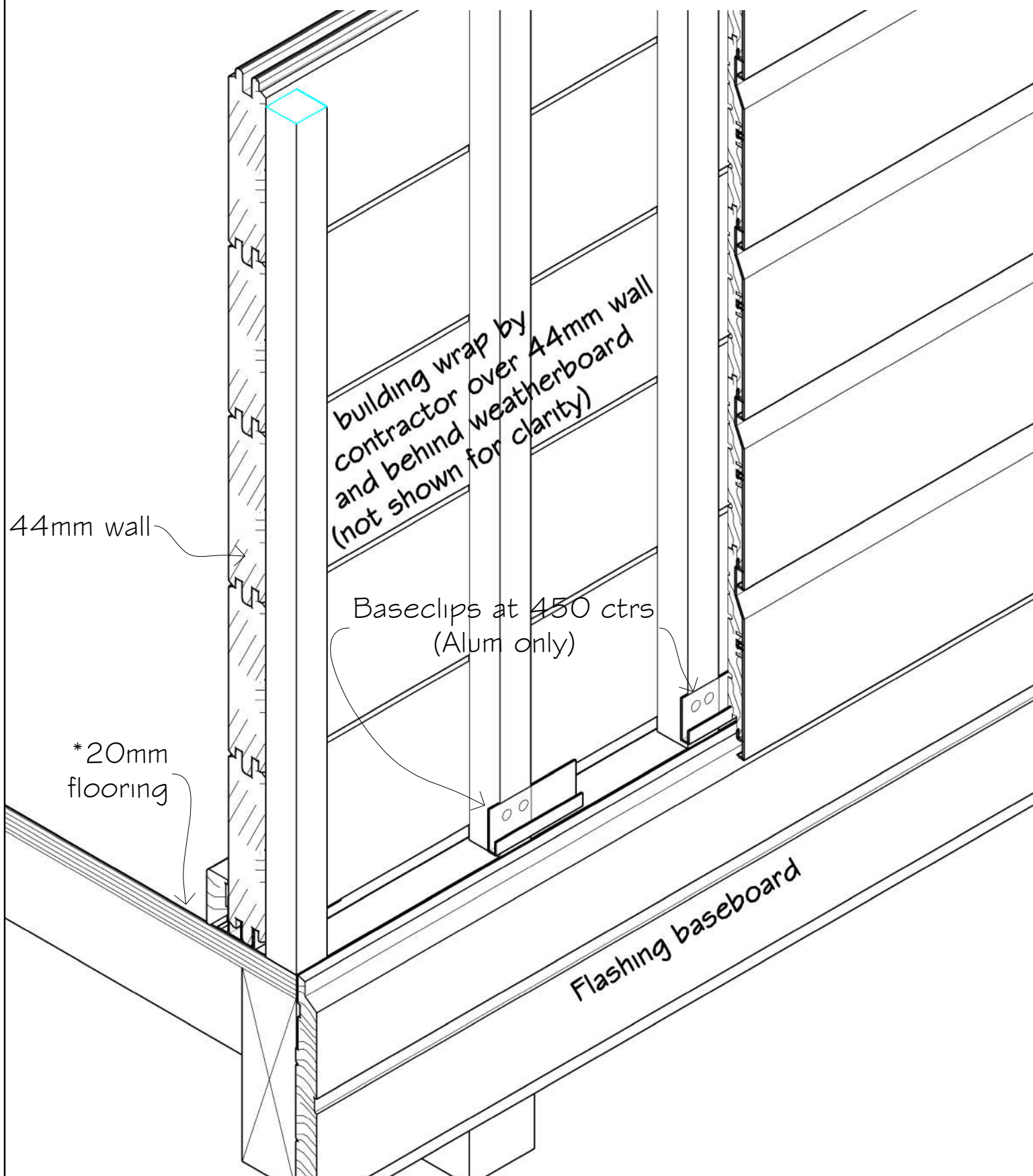


SECTION 14

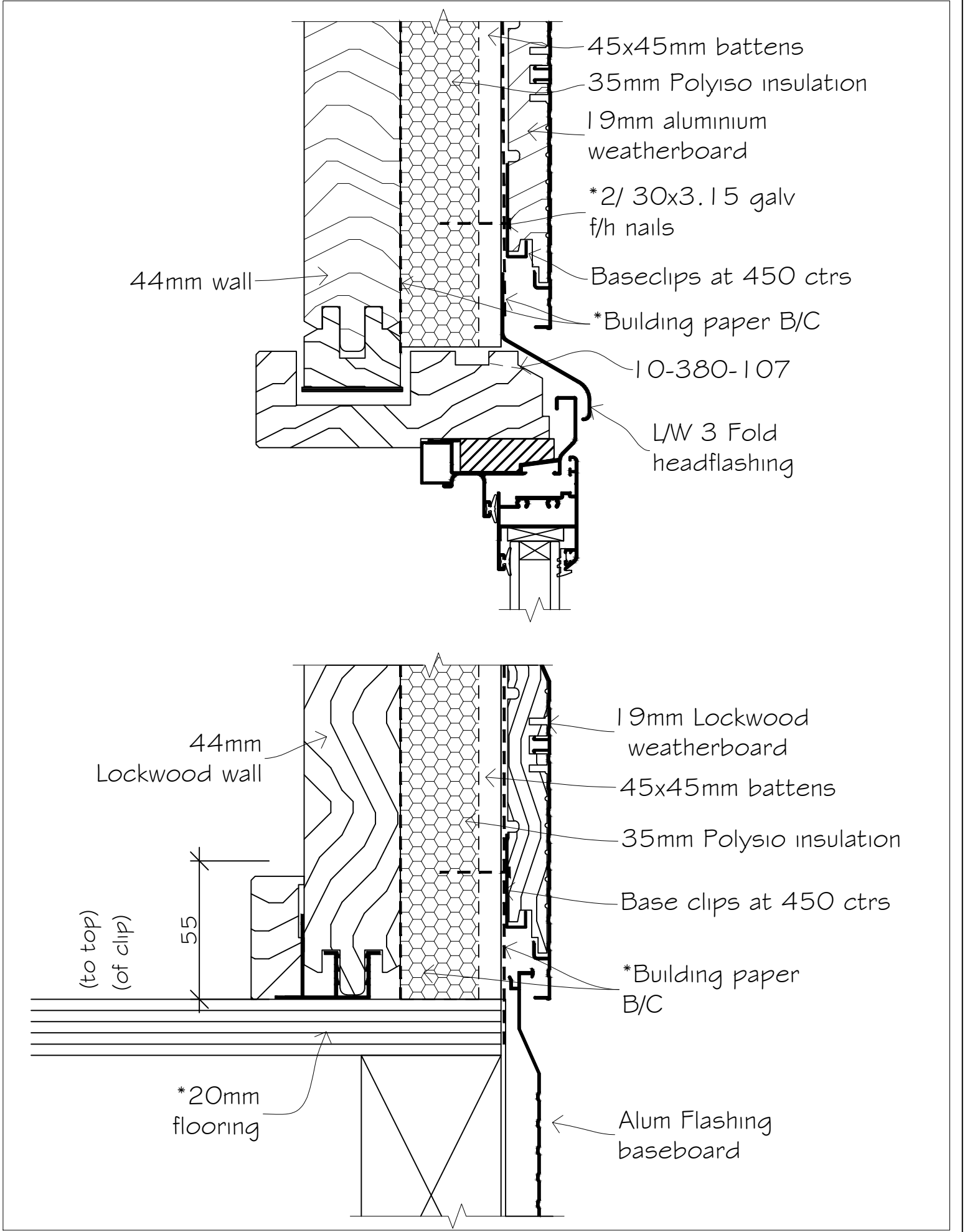
19mm Weatherboard

14-10-107	19mm weatherboard lining over 44 exterior wall
14-20-107	Position and fixing of base clips for 19mm weatherboard
14-30-107	Fixing of 1 st clips at base and above joinery





*Extra to standard components supplied by Lockwood.



SECTION 15

Specific wind details

15-10-107	Specific wind information

SPECIFIC WIND INFORMATION

The Lockwood building system is developed to be used on the climates contained in NZS3604 and the New Zealand Building Code.

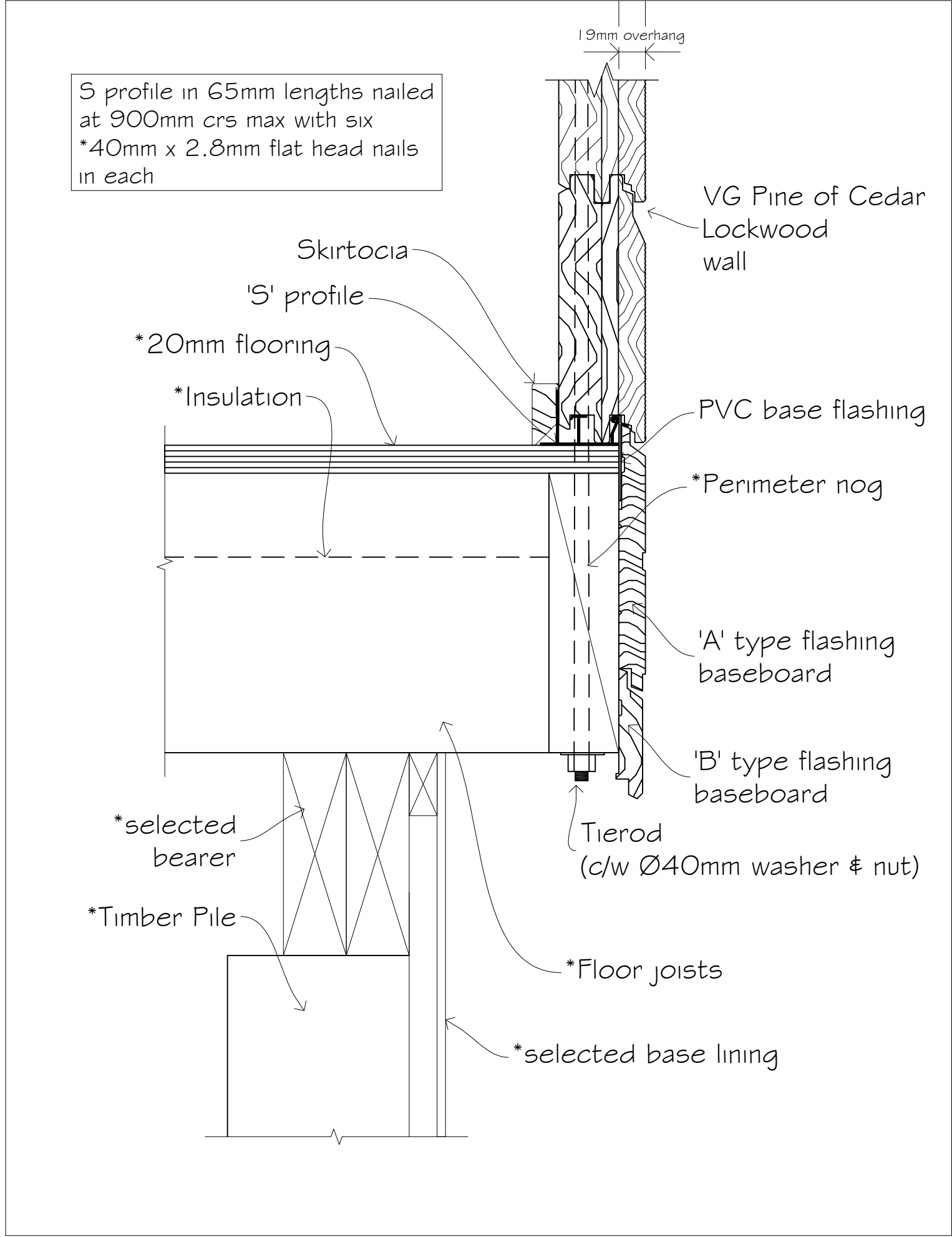
Consideration needs to be given to sites where the above conditions are rated greater than extra high wind (SED).

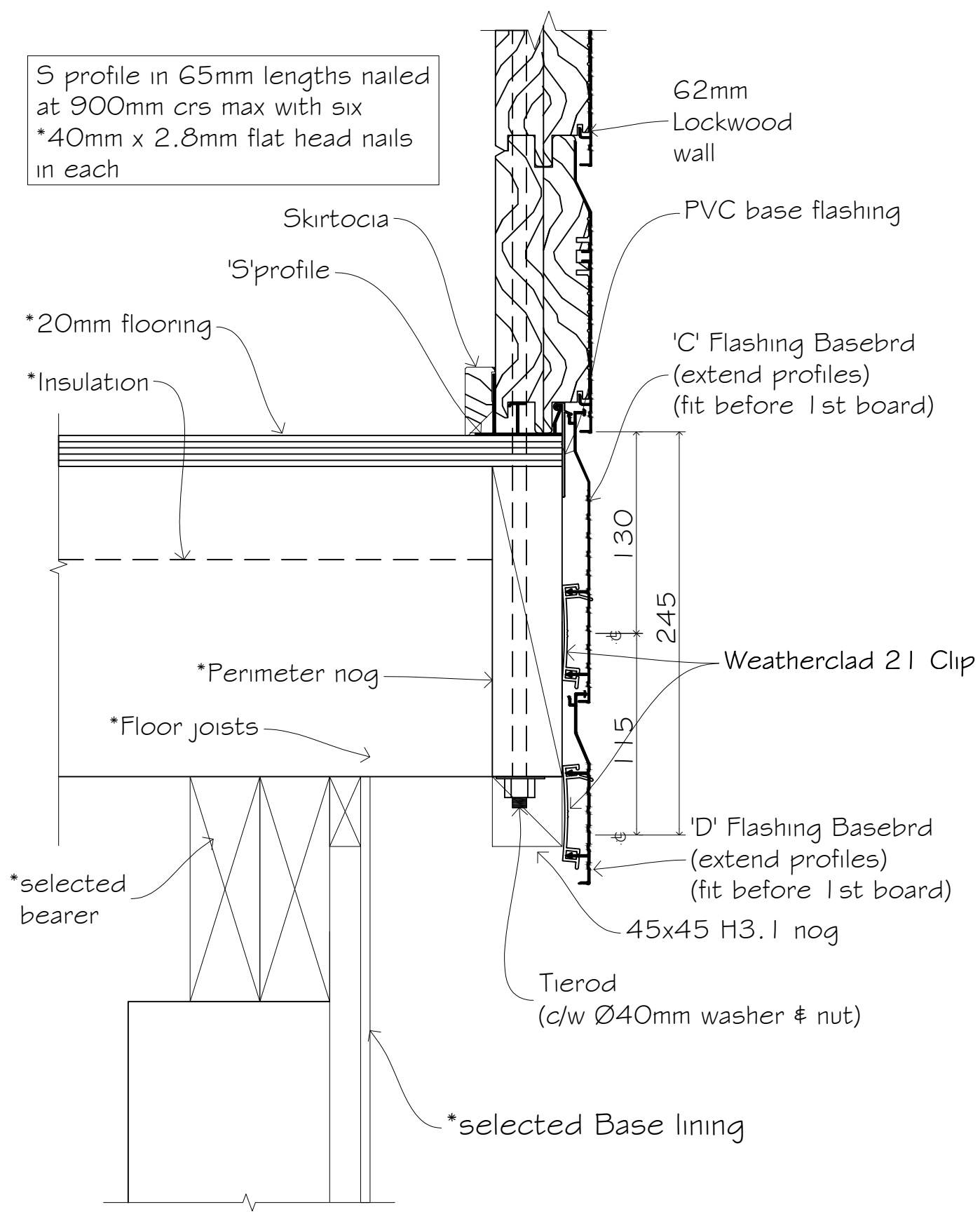
1. Lockwood gable walls are fabricated without a gap - where boards meet at lowest point of roof pitch-to restrict any wind entry through these structural members.
2. The building contractor must allow for sealant to be placed:
 - . Where the sarking is attached to the top face of the gable walls (internally and externally)
 - . Between head packer and timber head for joinery frames.
 - . Between the floor and full height timber sill of joinery frames.
 - . To the top of flashing base boards that face has been trimmed for good fit under full height frames.
 - . Or where mentioned in the Lockwood Detail manual.
3. All PVC wedges must be installed as the Lockwood Detail and Assembly manuals.

SECTION 16

GARAGE AND 62MM WALLS

16-10-62	1 st board to timber subfloor; Timber type flashing baseboard
16-20-62	1 st board to timber subfloor; 'C' & 'D' Alum Flashing Basebrd
16-30-62	1 st board to concrete subfloor; B type flashing baseboard
16-40-62	1 st board to concrete subfloor; 'D' Alum Flashing Basebrd
16-50-62	Sarking to wall; eave detail
16-60-62	Sarking to wall; gable detail
16-70-62	Truss to wall; eave detail
16-80-62	Truss to wall; gable detail
16-90-62	62 garage wall to 107 house wall (above house floor)
16-95-107	62 garage wall to 107 house wall (below house floor)
16-100-62	Garage door jamb
16-110-62	Garage door head
16-120-62	62mm exterior wall boards
16-130-62	62mm profile (crucial dimension)
16-140-62	Exterior corner; aluminium (62 outer profile)
16-150-62	Exterior corner; aluminium (107 outer profile)
16-160-62	Exterior corner; Pine / cedar (boxed corner)
16-170-62	Exterior corner; 62 and 44 combination (62 outer profile)
16-180-62	Exterior corner 135° angle; C outer
16-190-62	Exterior / interior wall joint; B profile cover
16-200-62	Exterior / interior wall joint; boxed corner
16-210-62	Window head / sill / jamb
16-220-62	Door sill
16-230-62	Combined joining detail: full height frame guide
16-240-62	Combined joinery door/window
16-250-62	Timber subframe for awing, sliding, door open in & out joinery
16-260-62	Timber subframes for awing, sliding, open in & out joinery
16-270-62	Timber subframes for stacker and sliding doors
16-280-62	Timber subframes for stacker and sliding doors



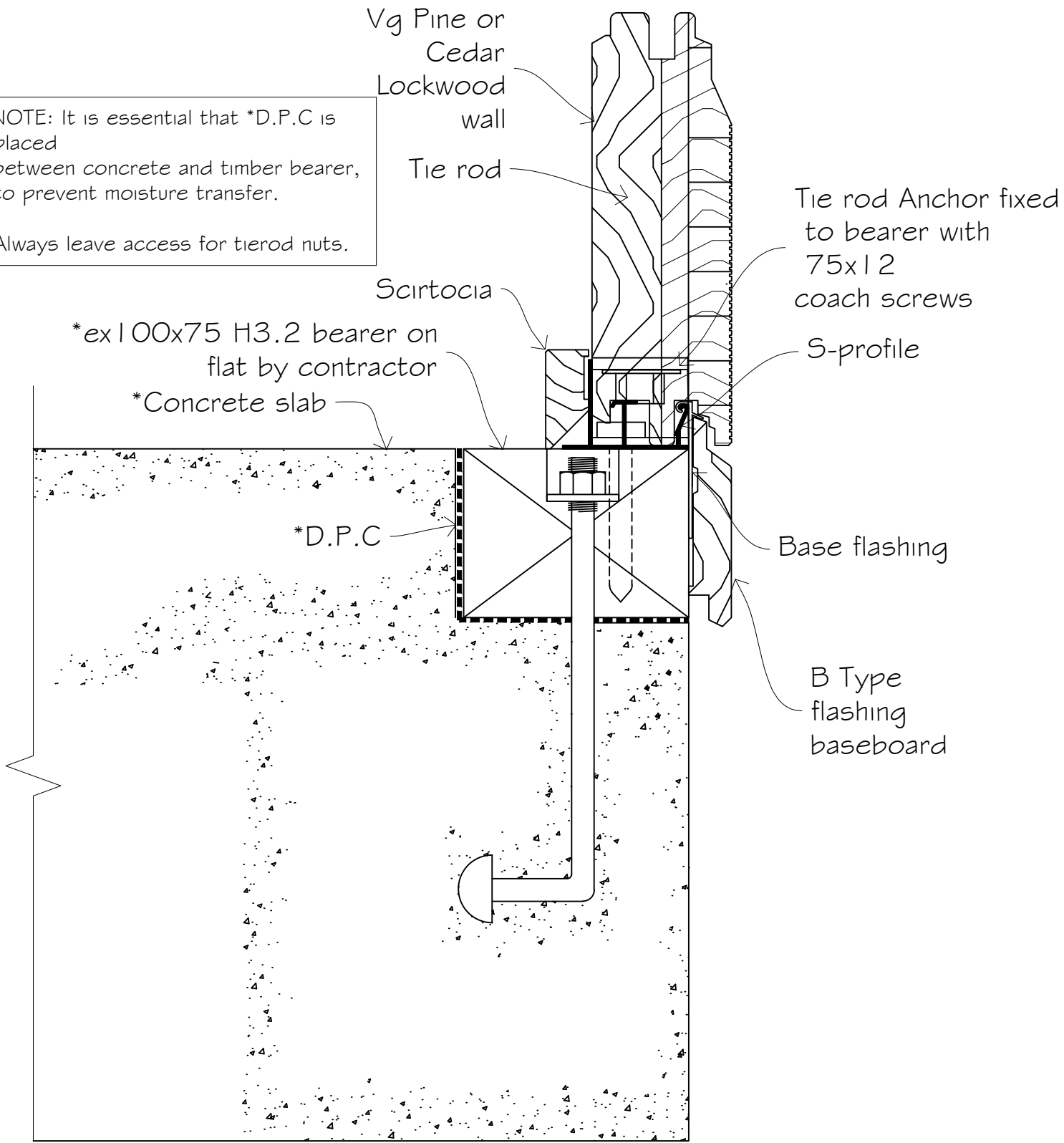


CROSS SECTION THROUGH FRONT WALL

*Extra to standard components supplied by Lockwood.

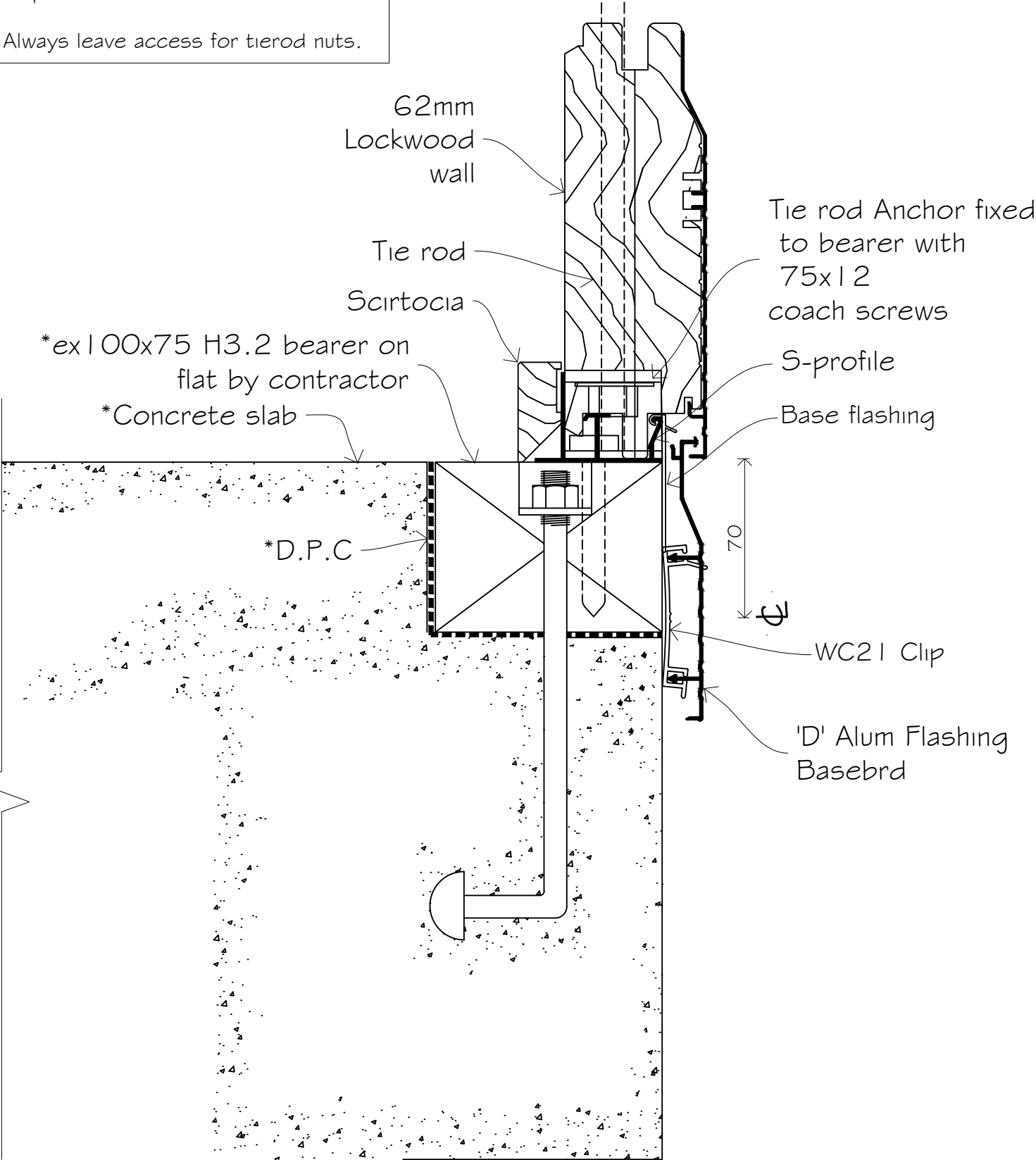
NOTE: It is essential that *D.P.C is placed between concrete and timber bearer, to prevent moisture transfer.

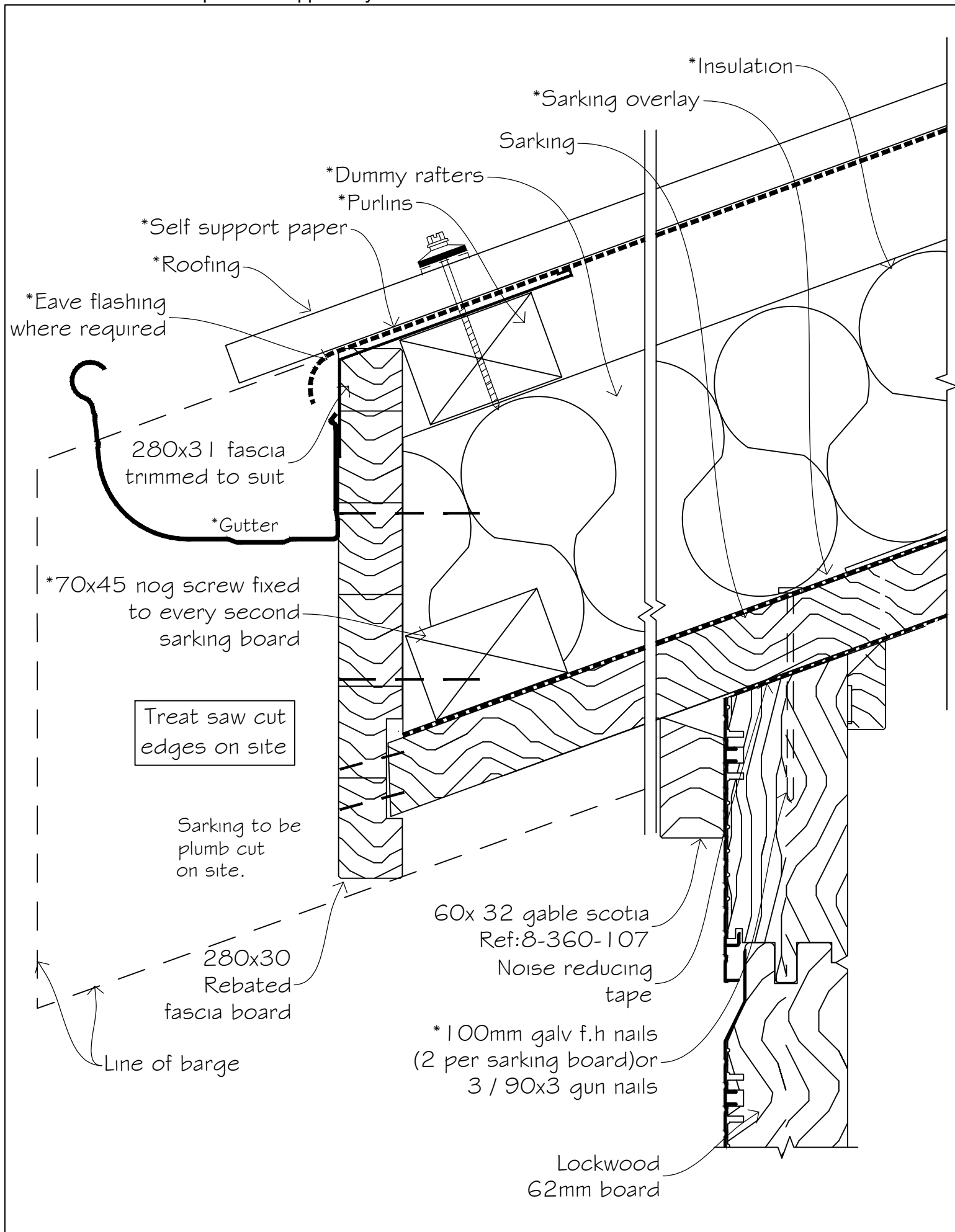
Always leave access for tierod nuts.

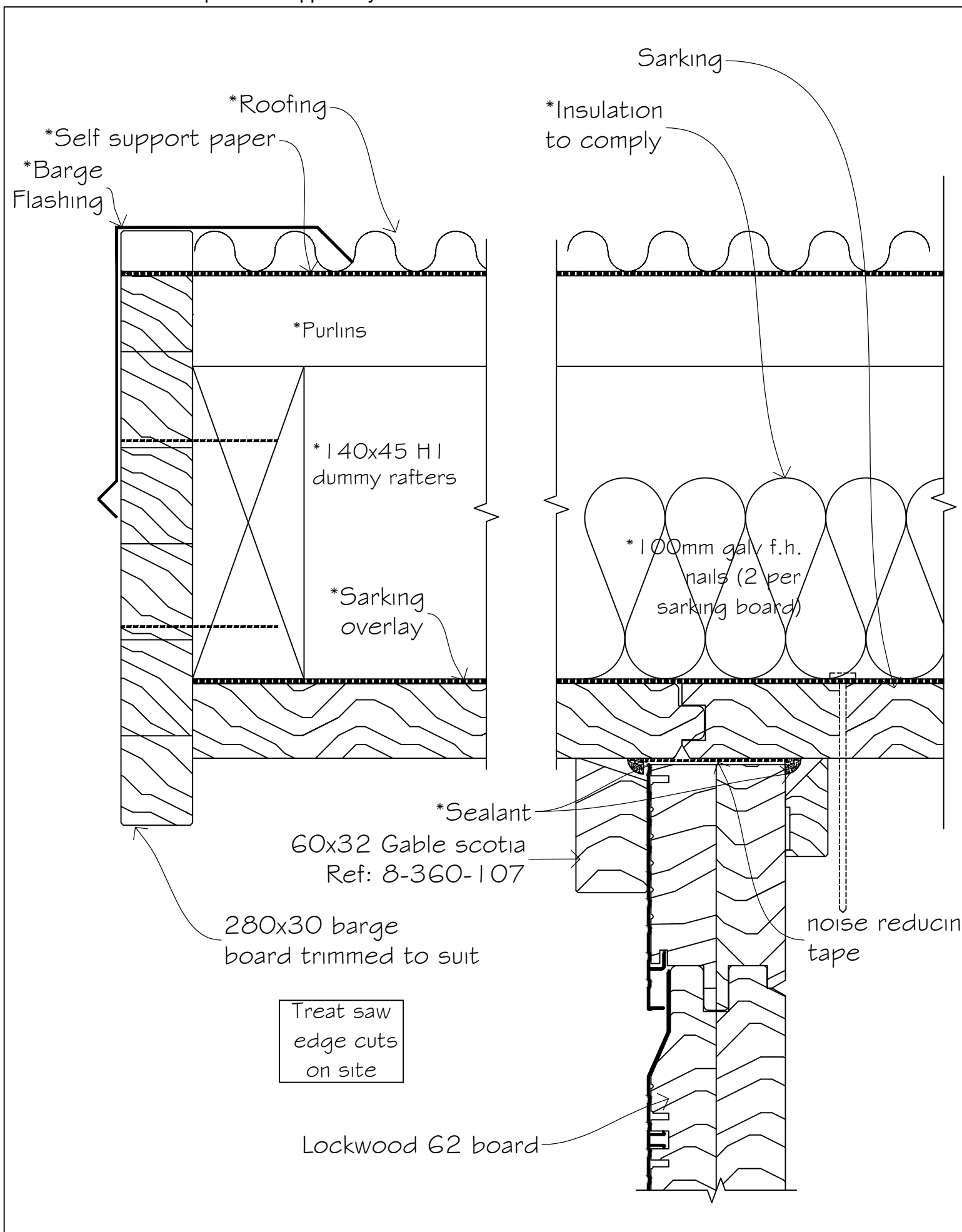


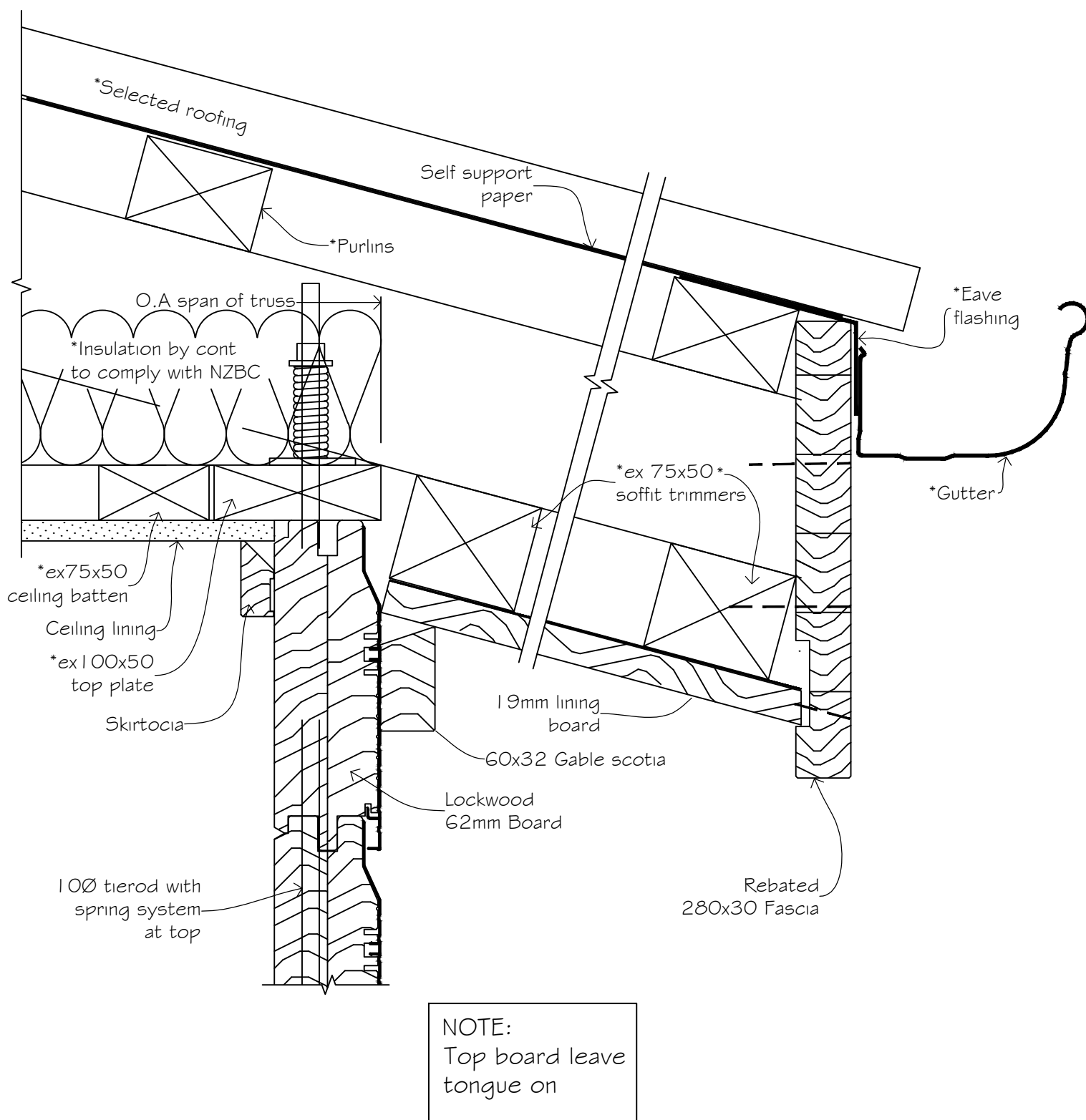
NOTE: It is essential that *D.P.C is placed
between concrete and timber bearer,
to prevent moisture transfer.

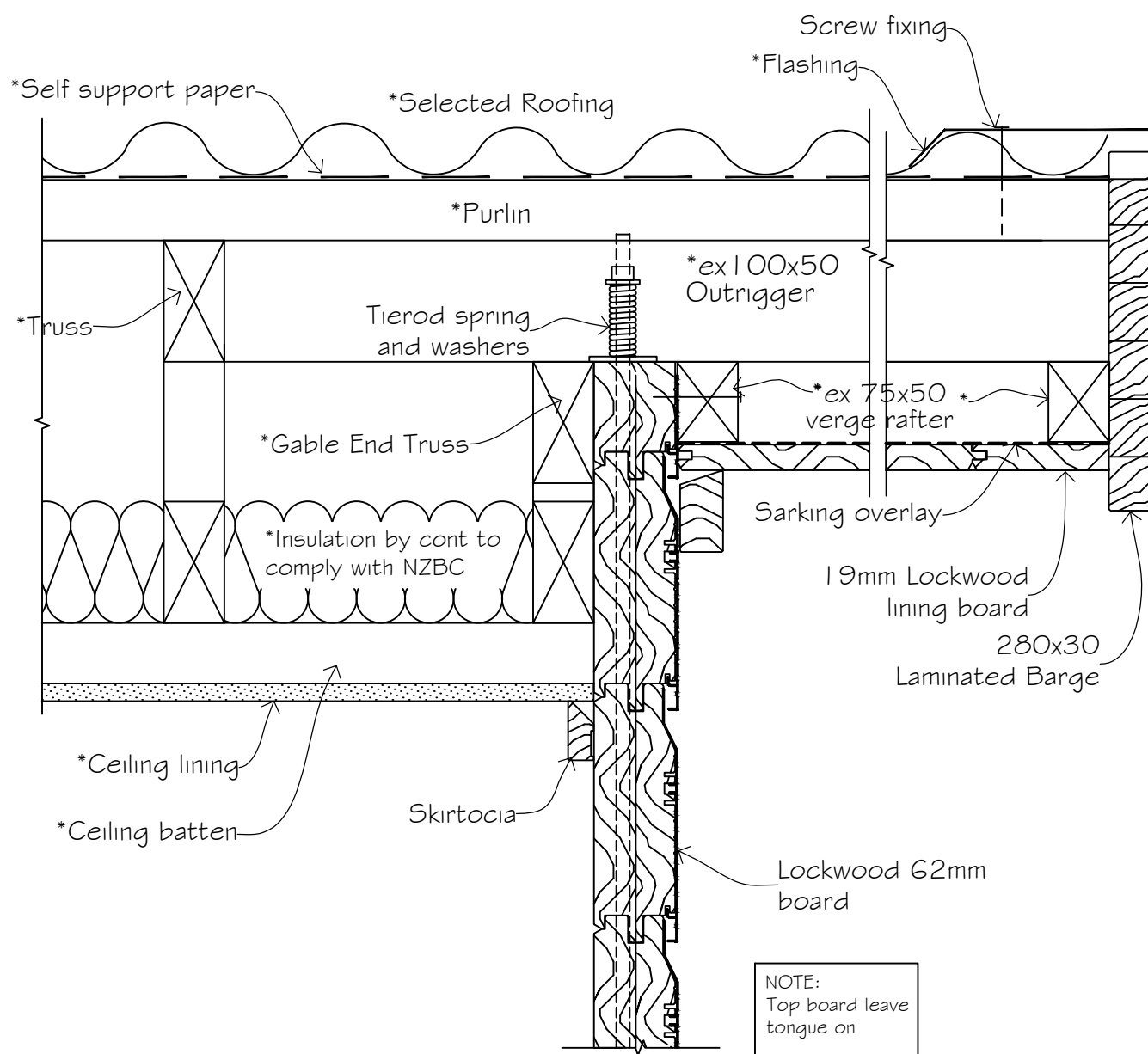
Always leave access for tierod nuts.

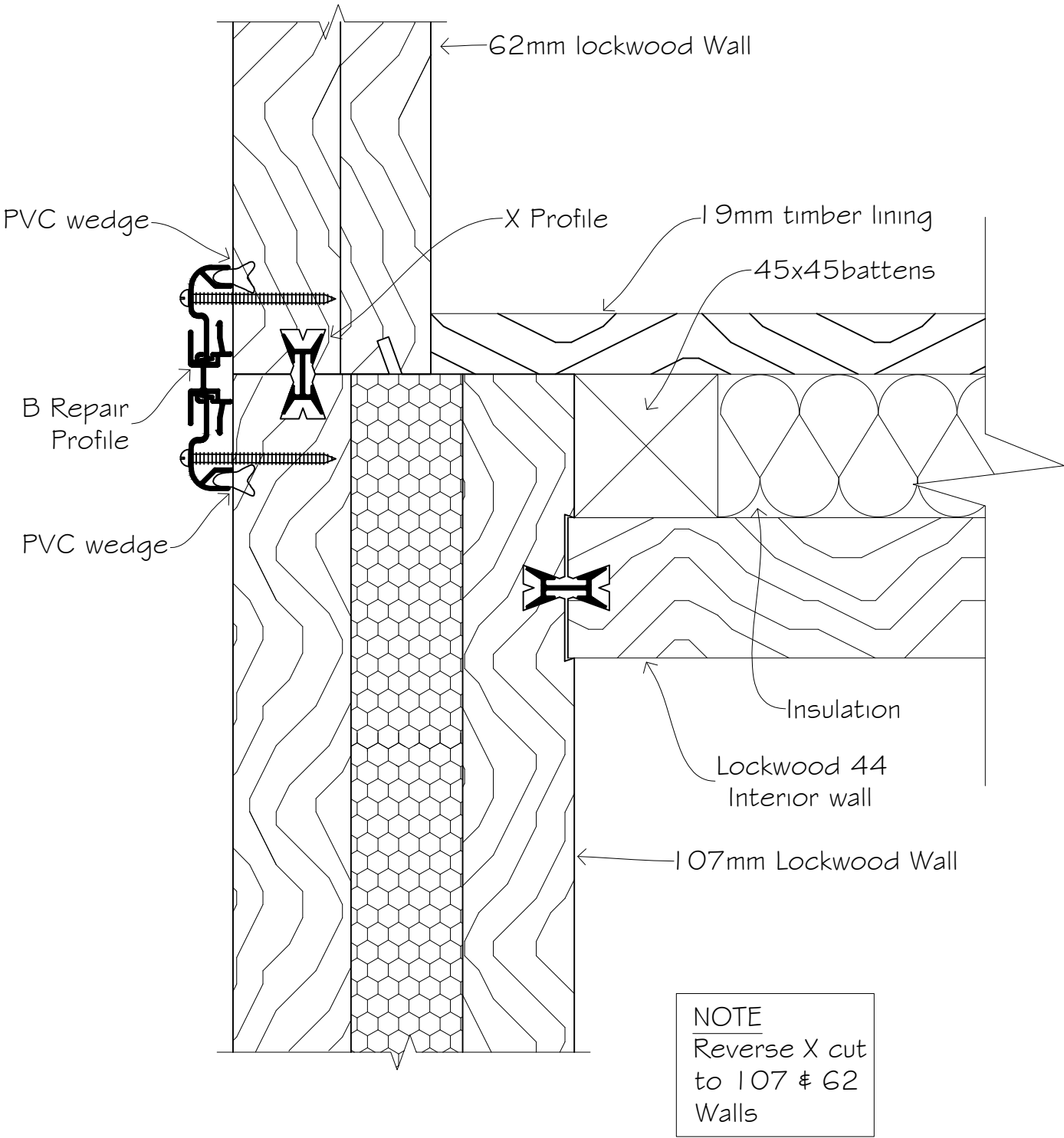


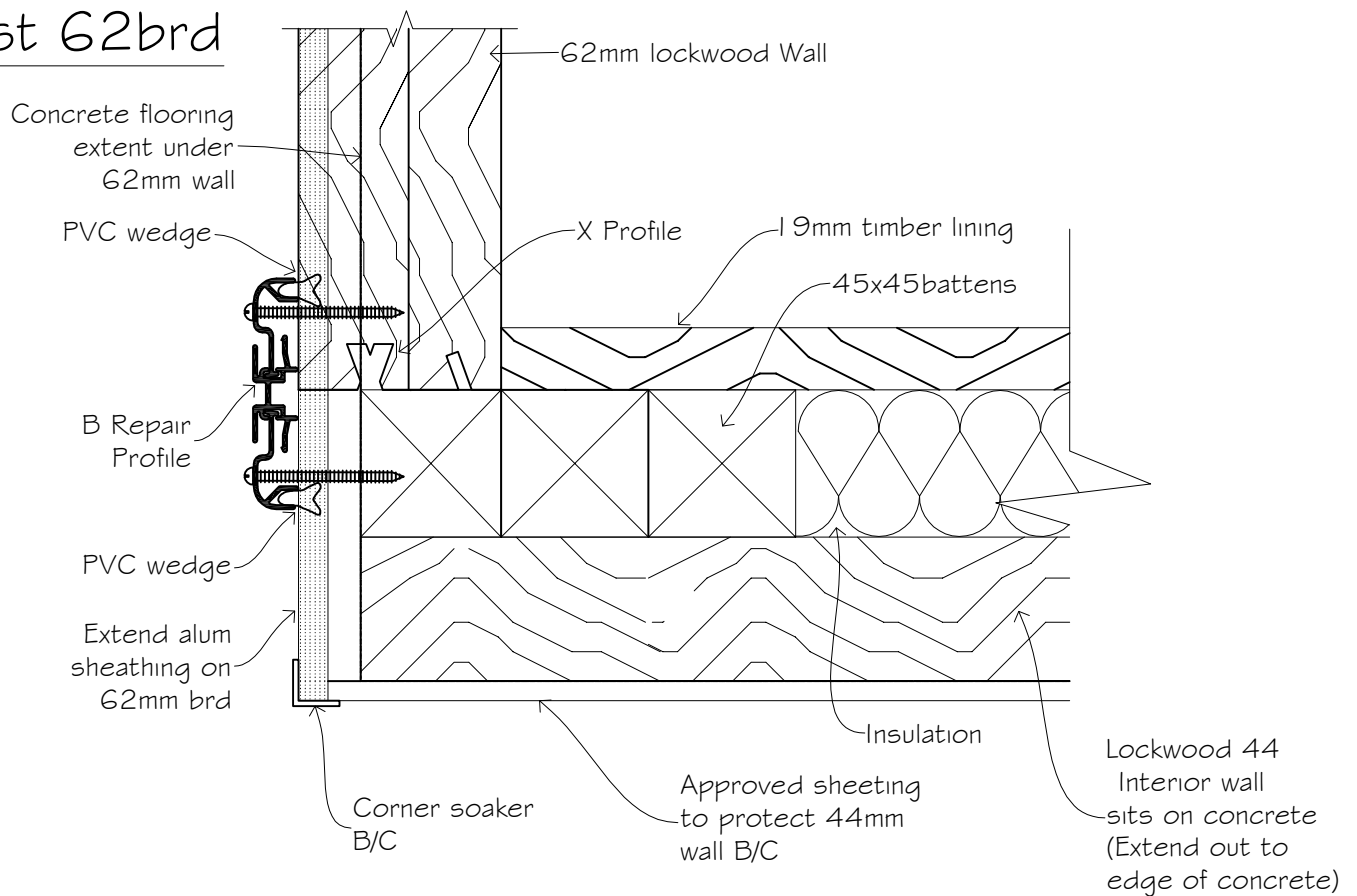


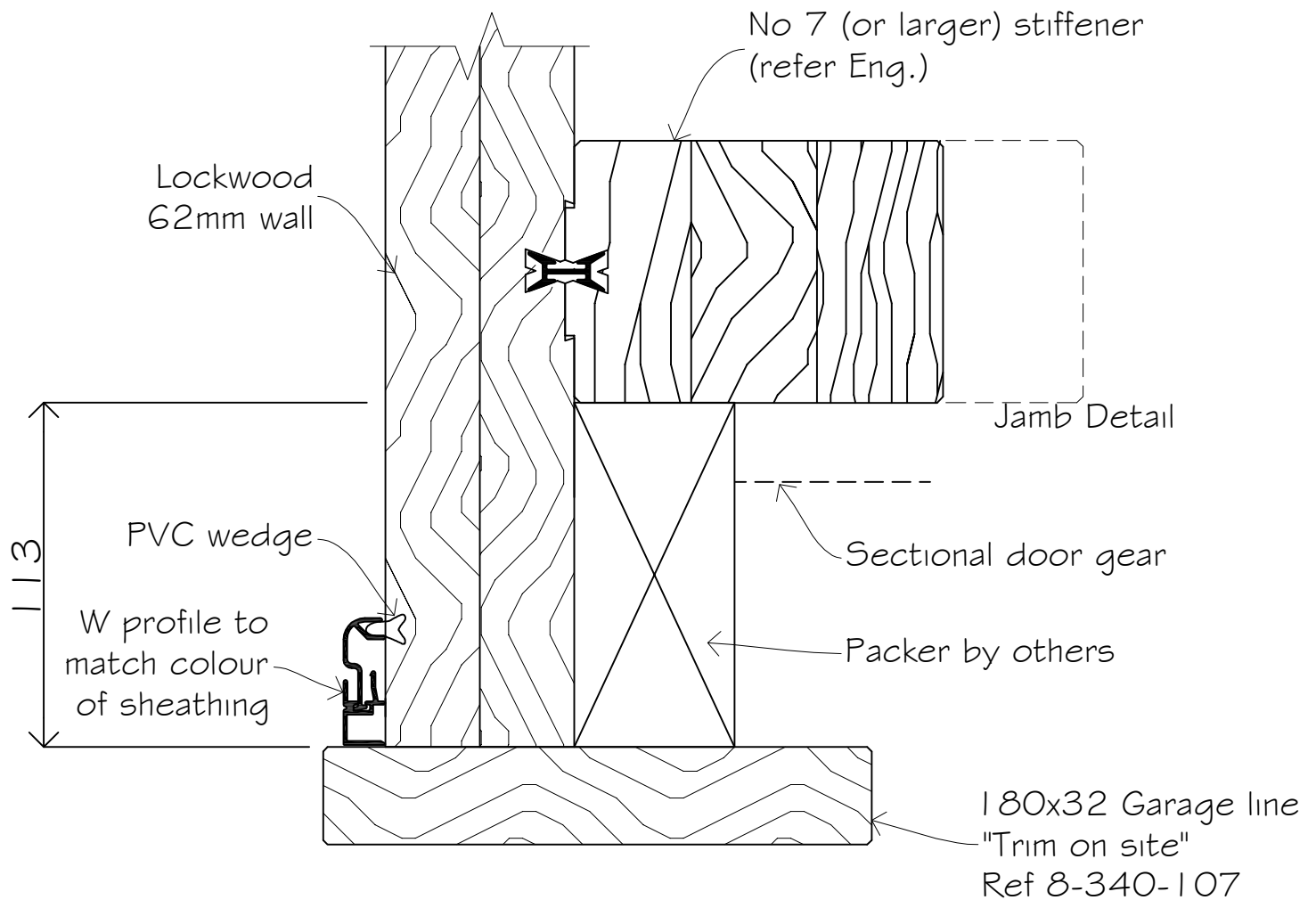




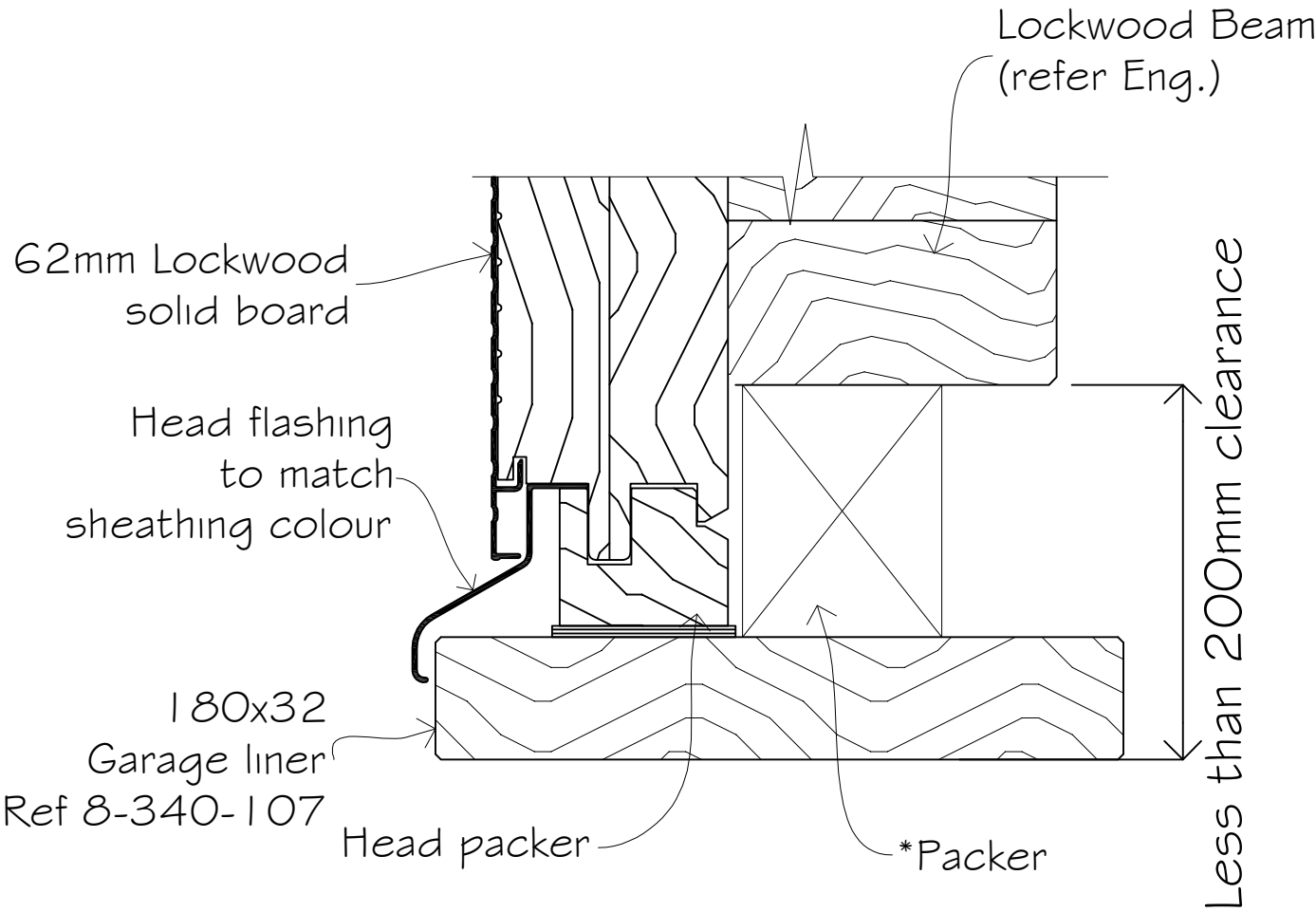


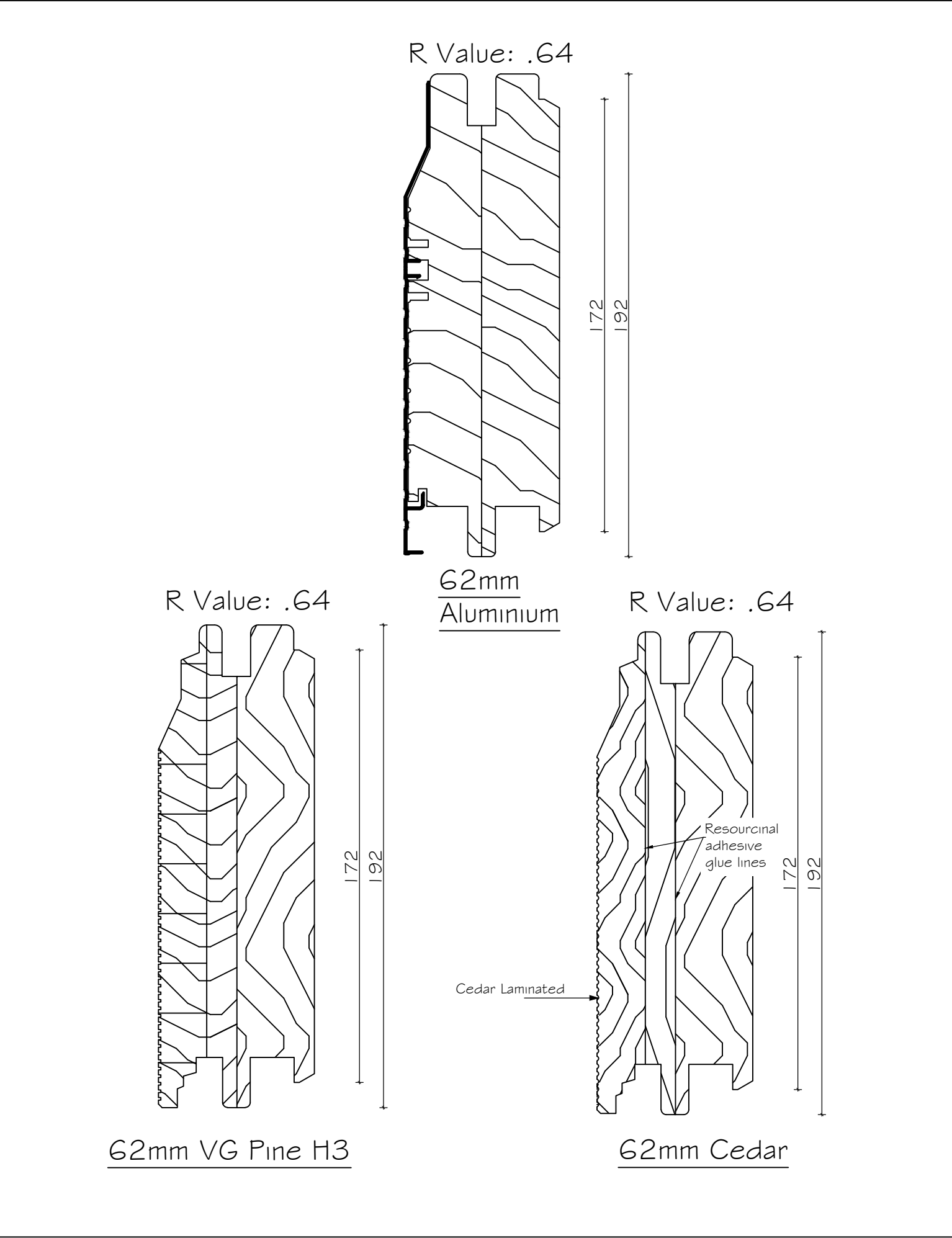


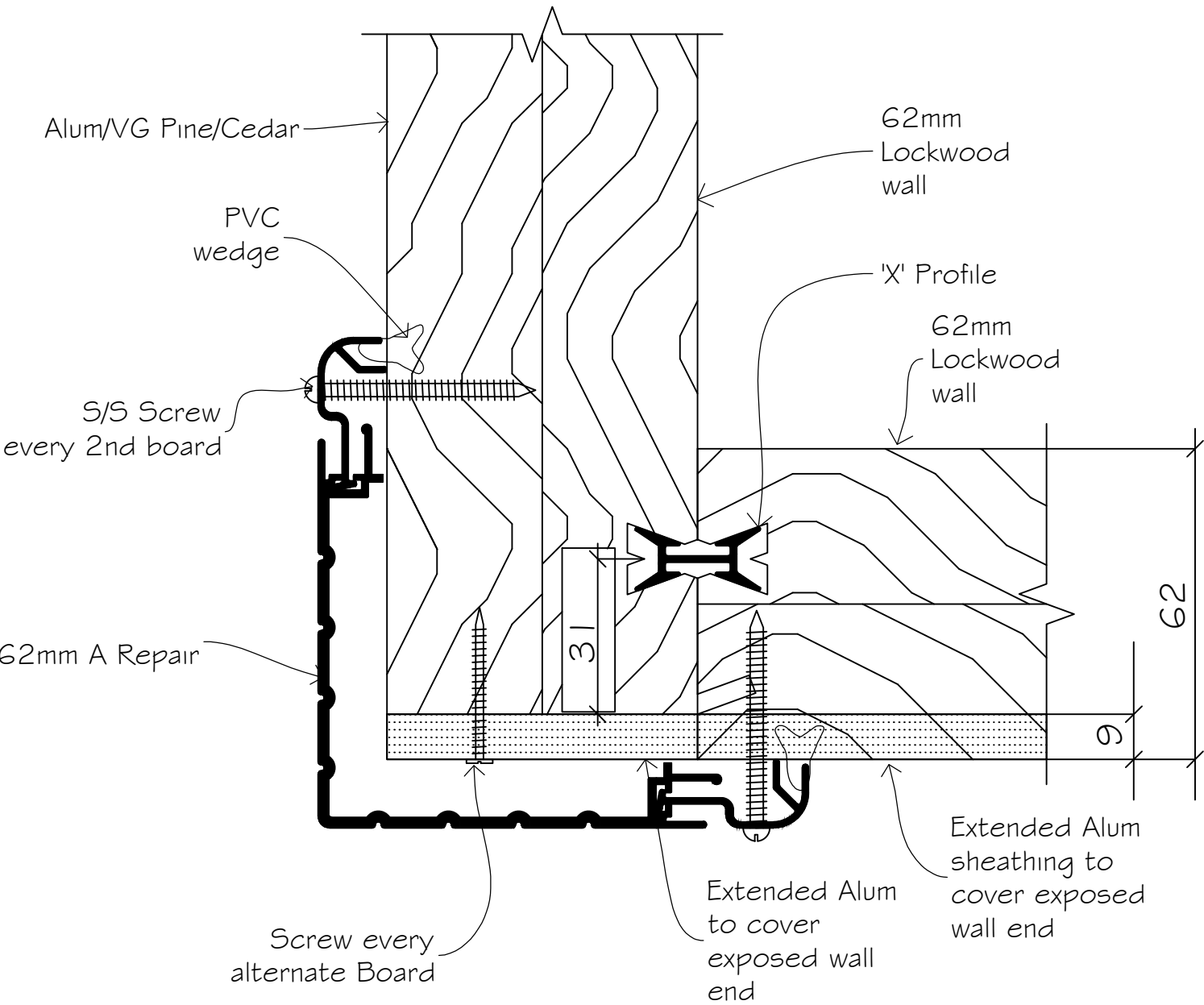
1st 62brd

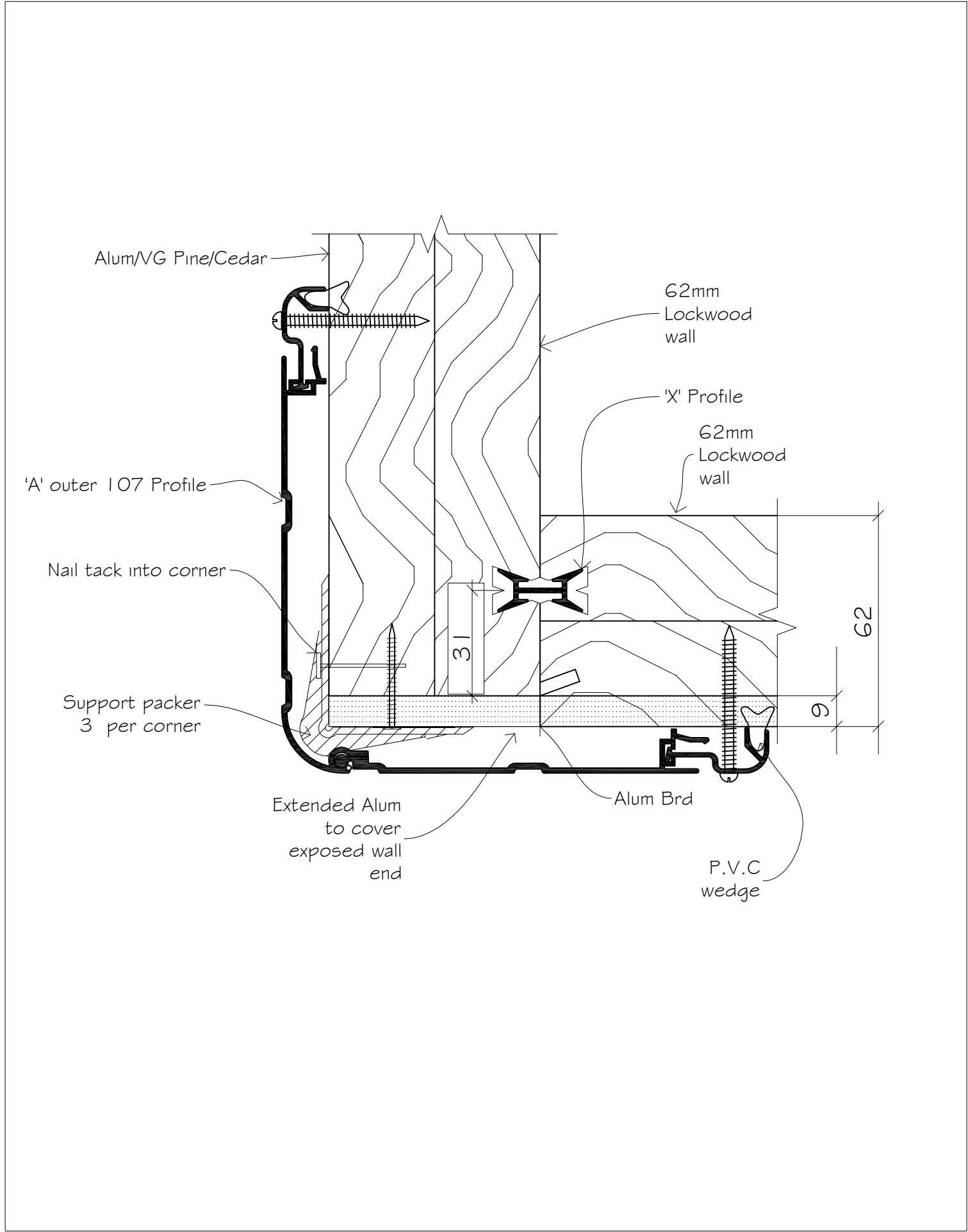


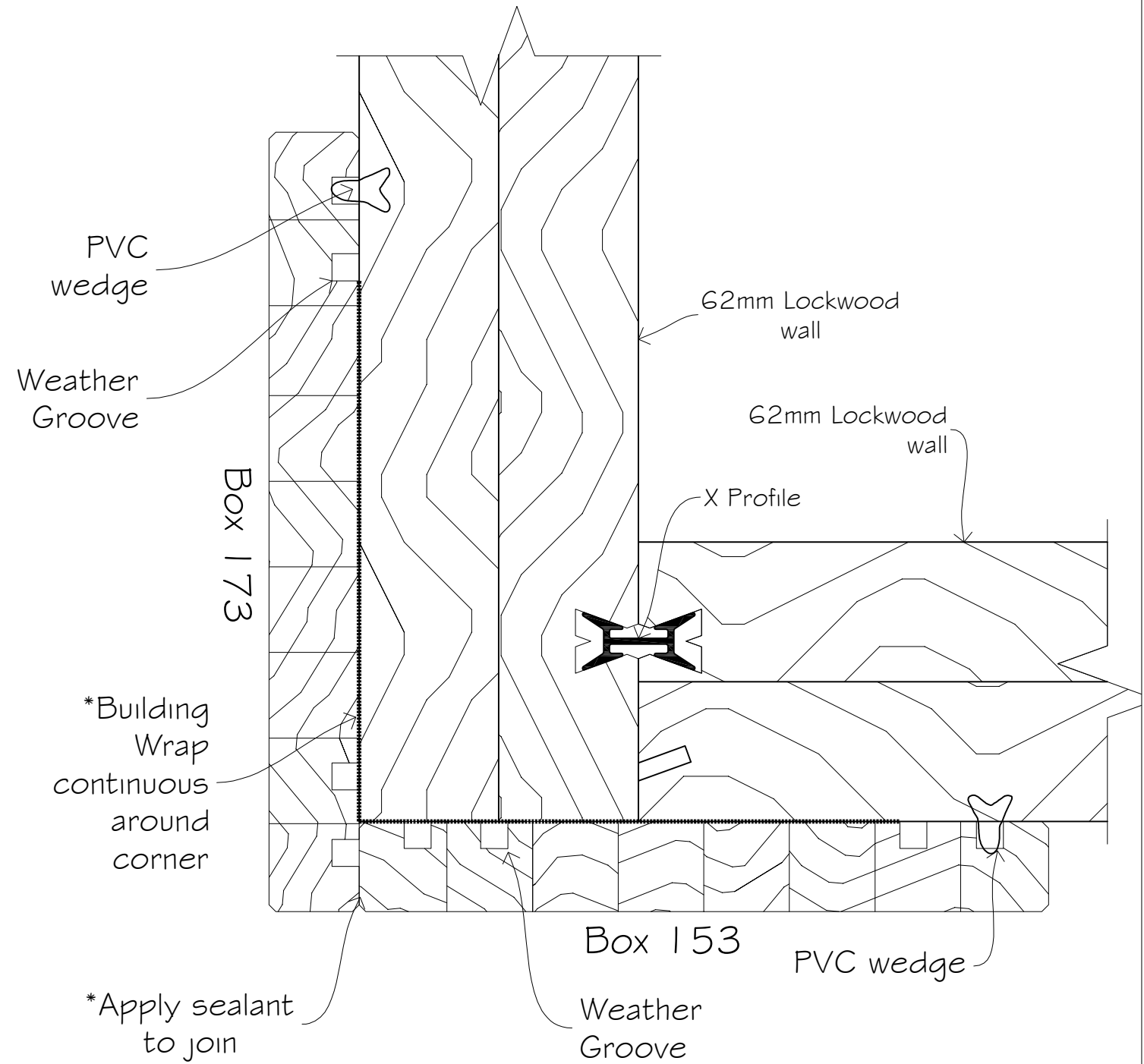
NOTE:
Top board leave
tongue on

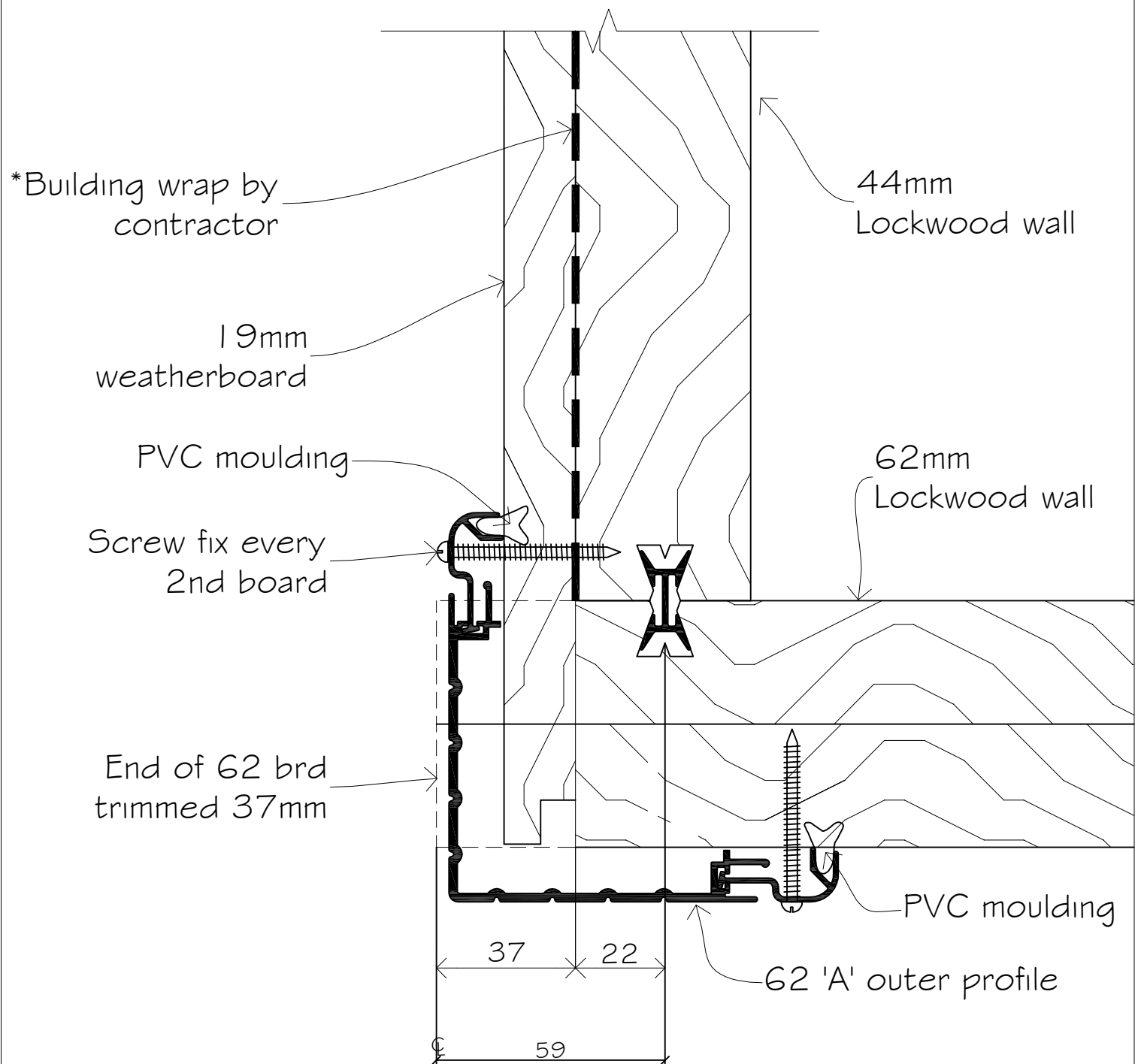


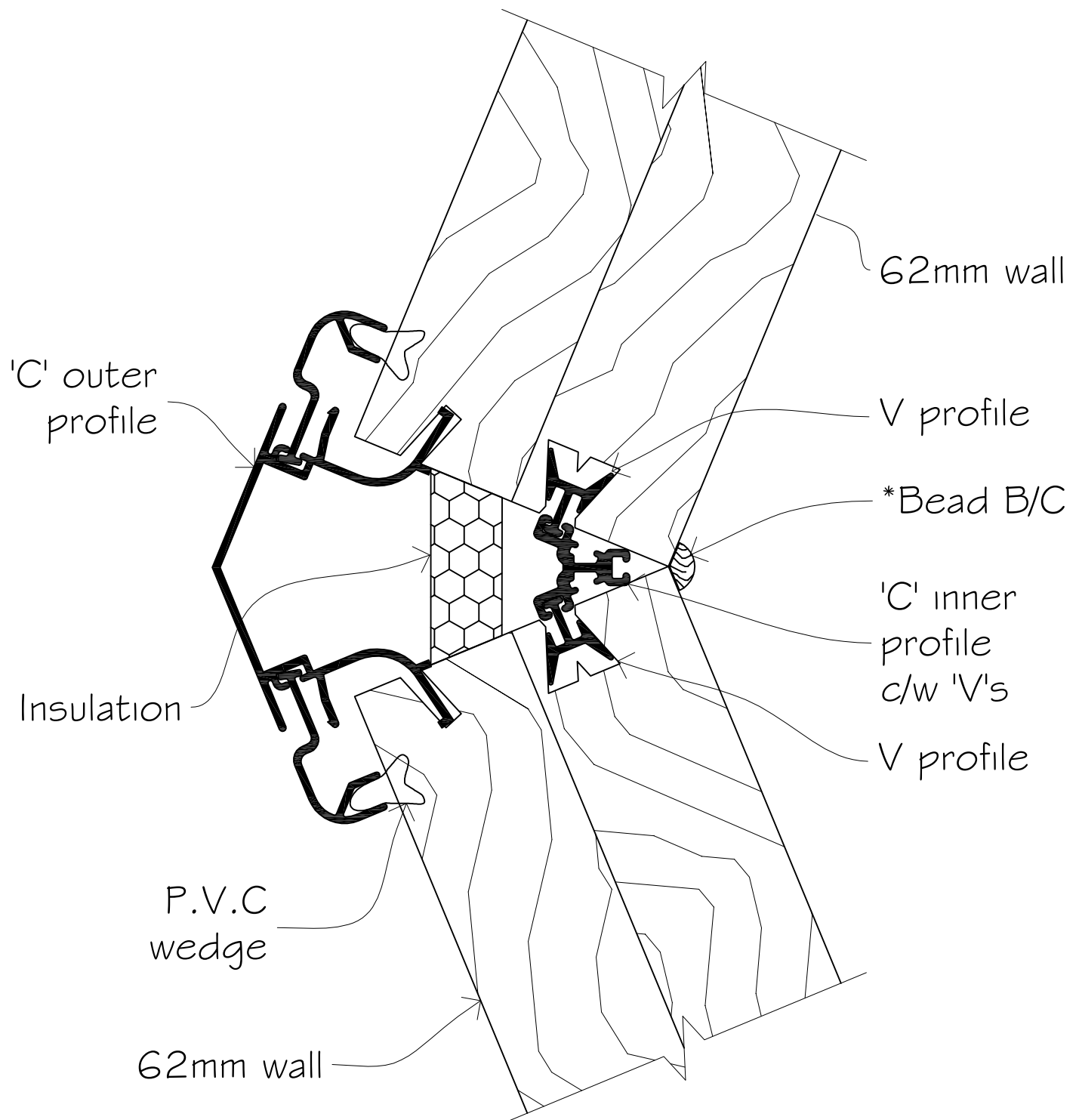


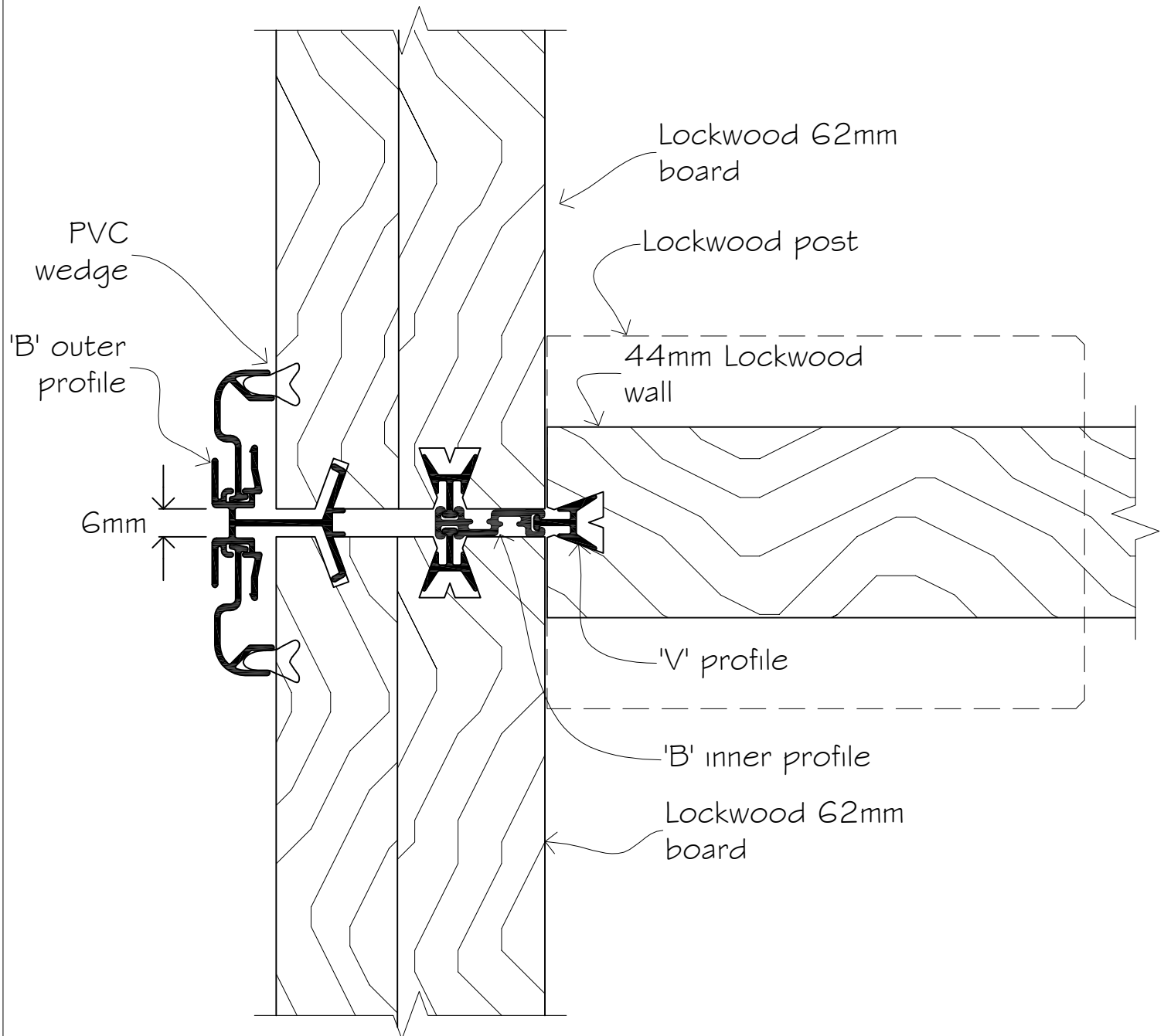


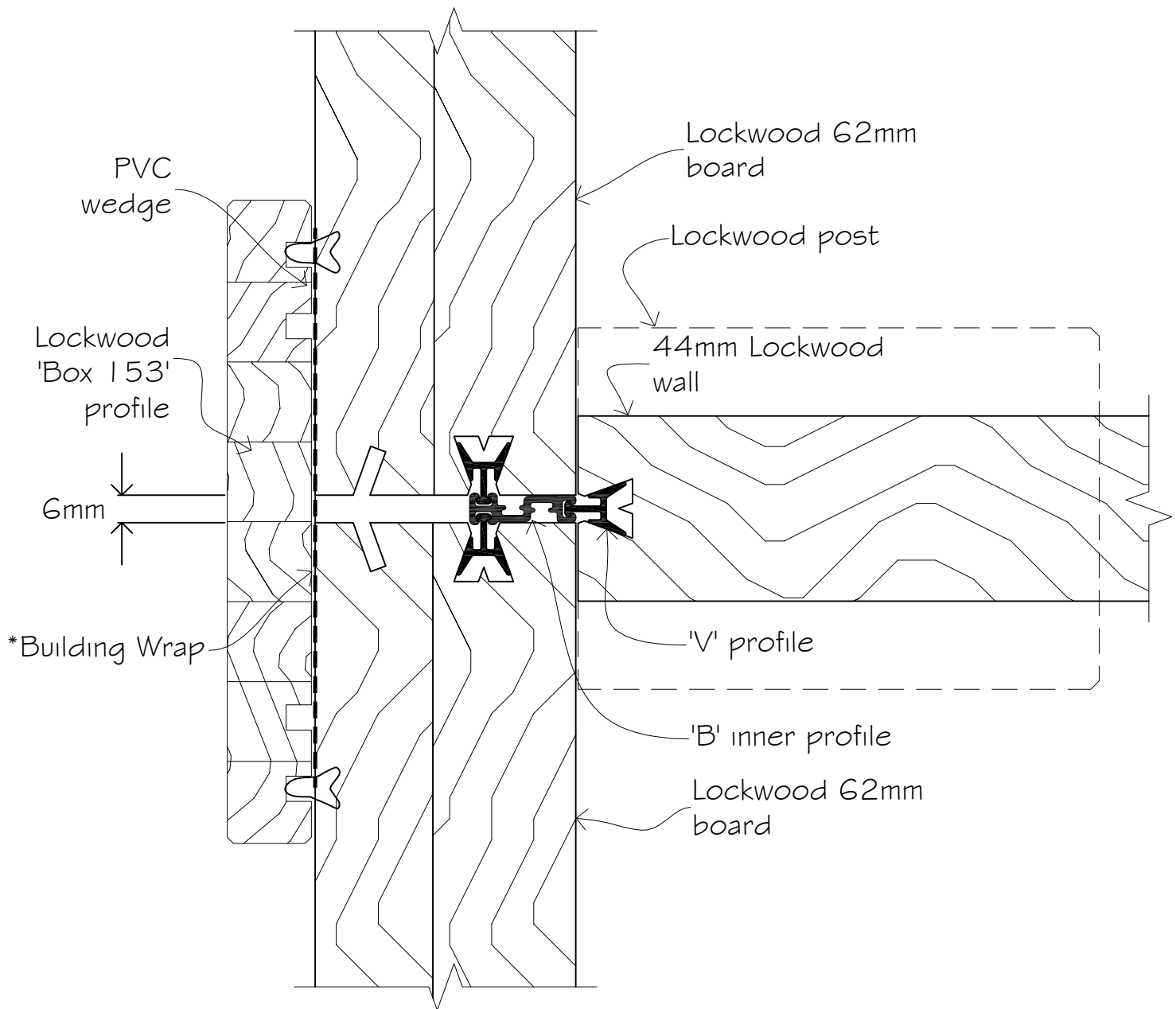


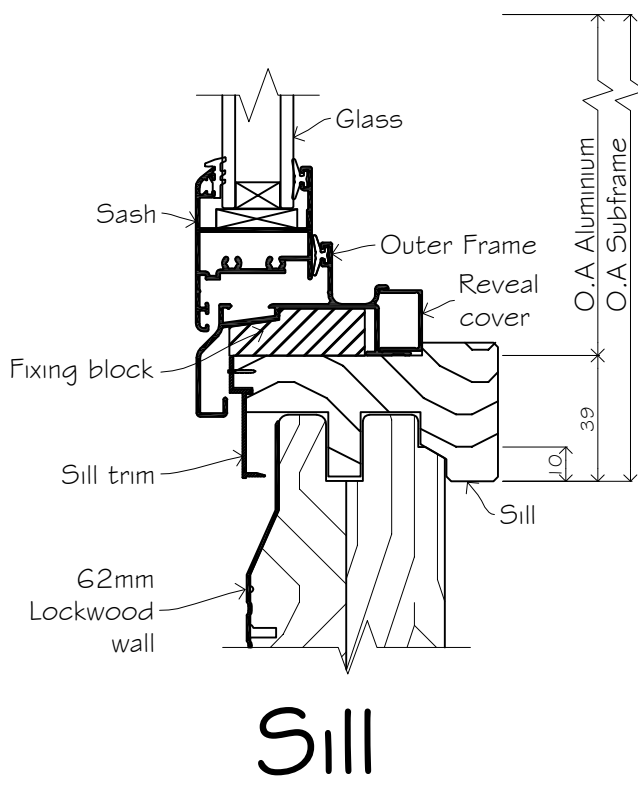
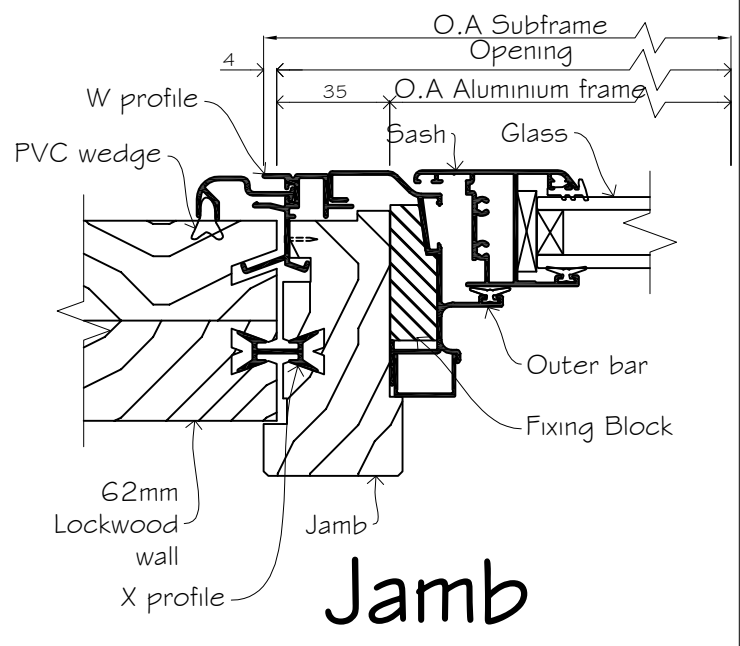
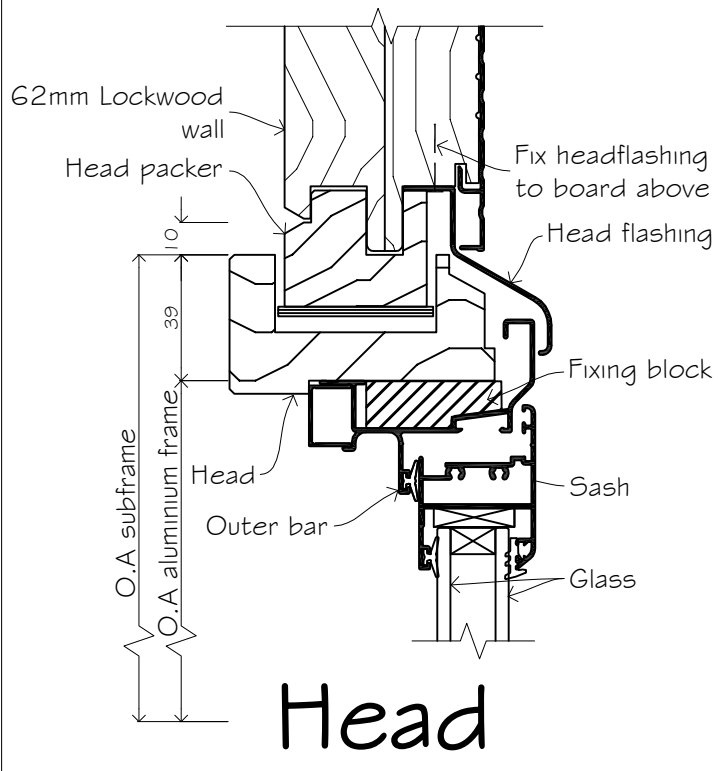


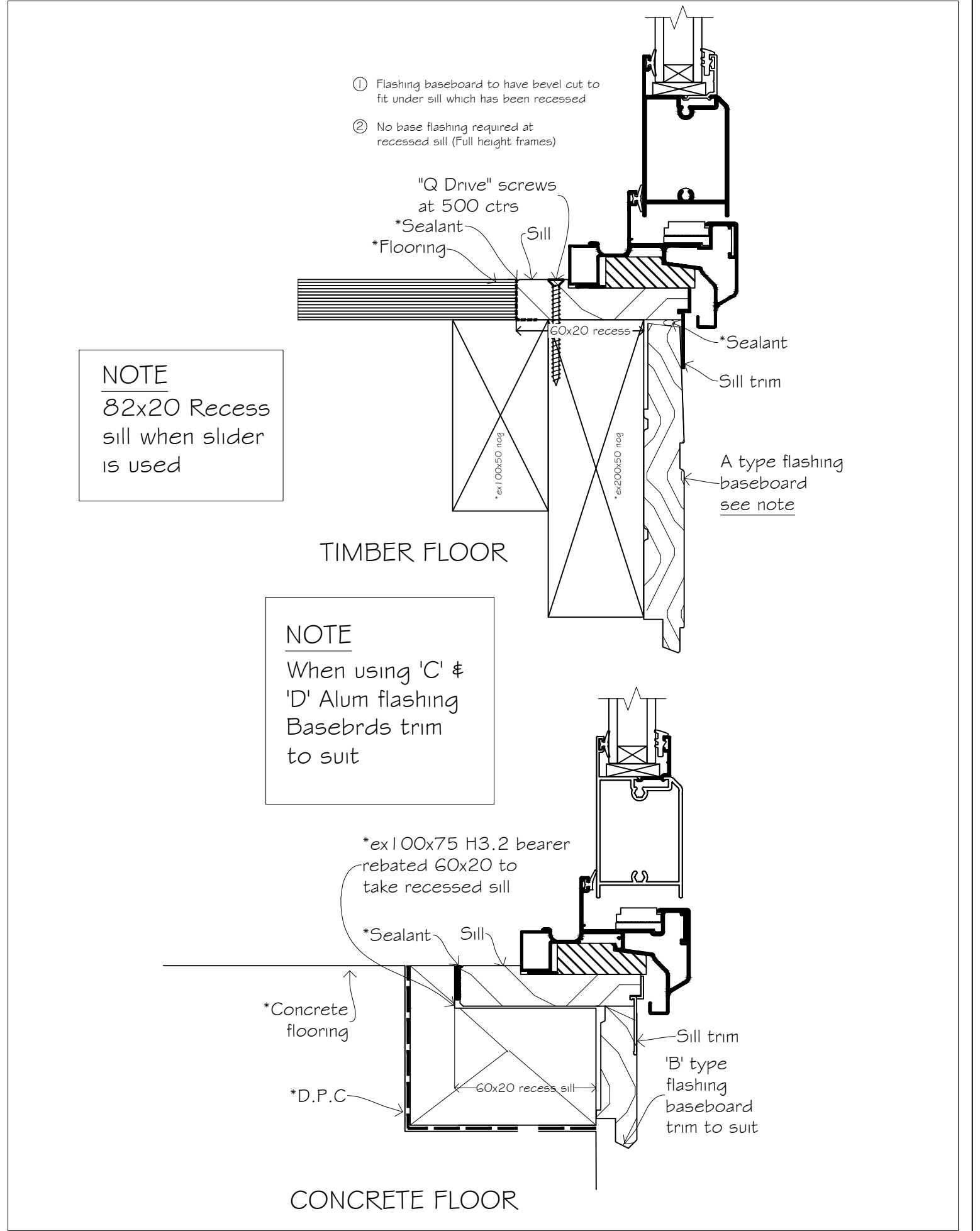


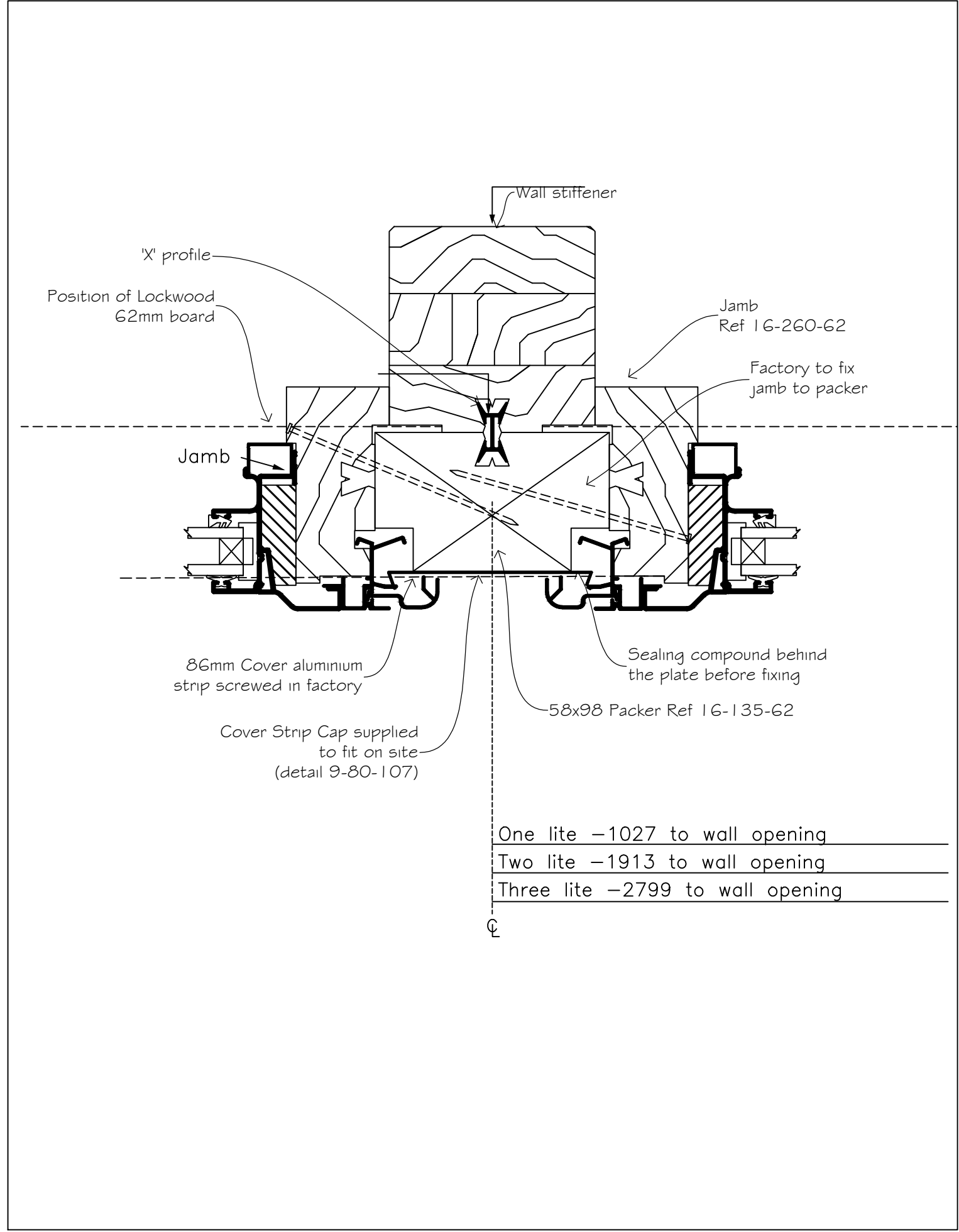


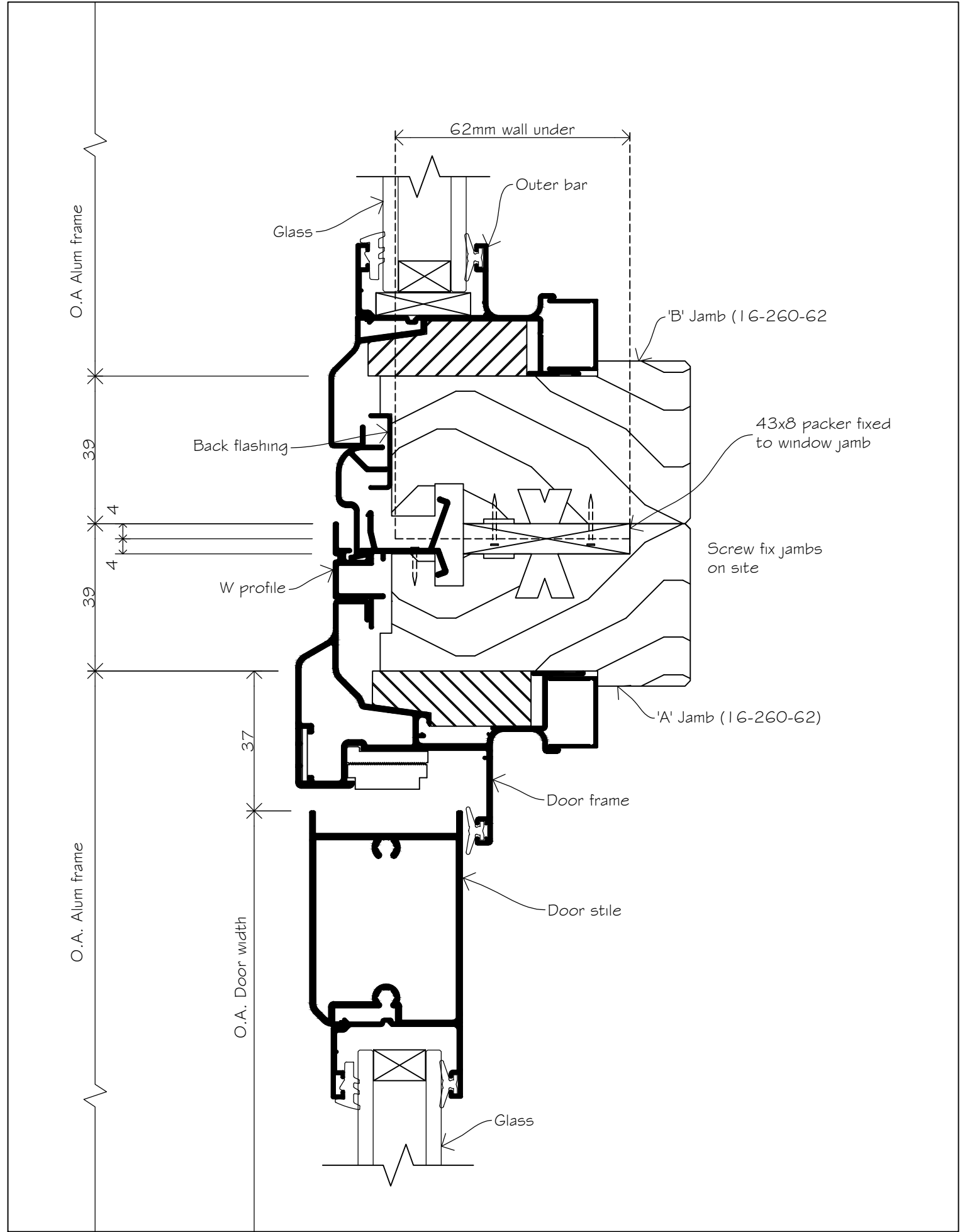


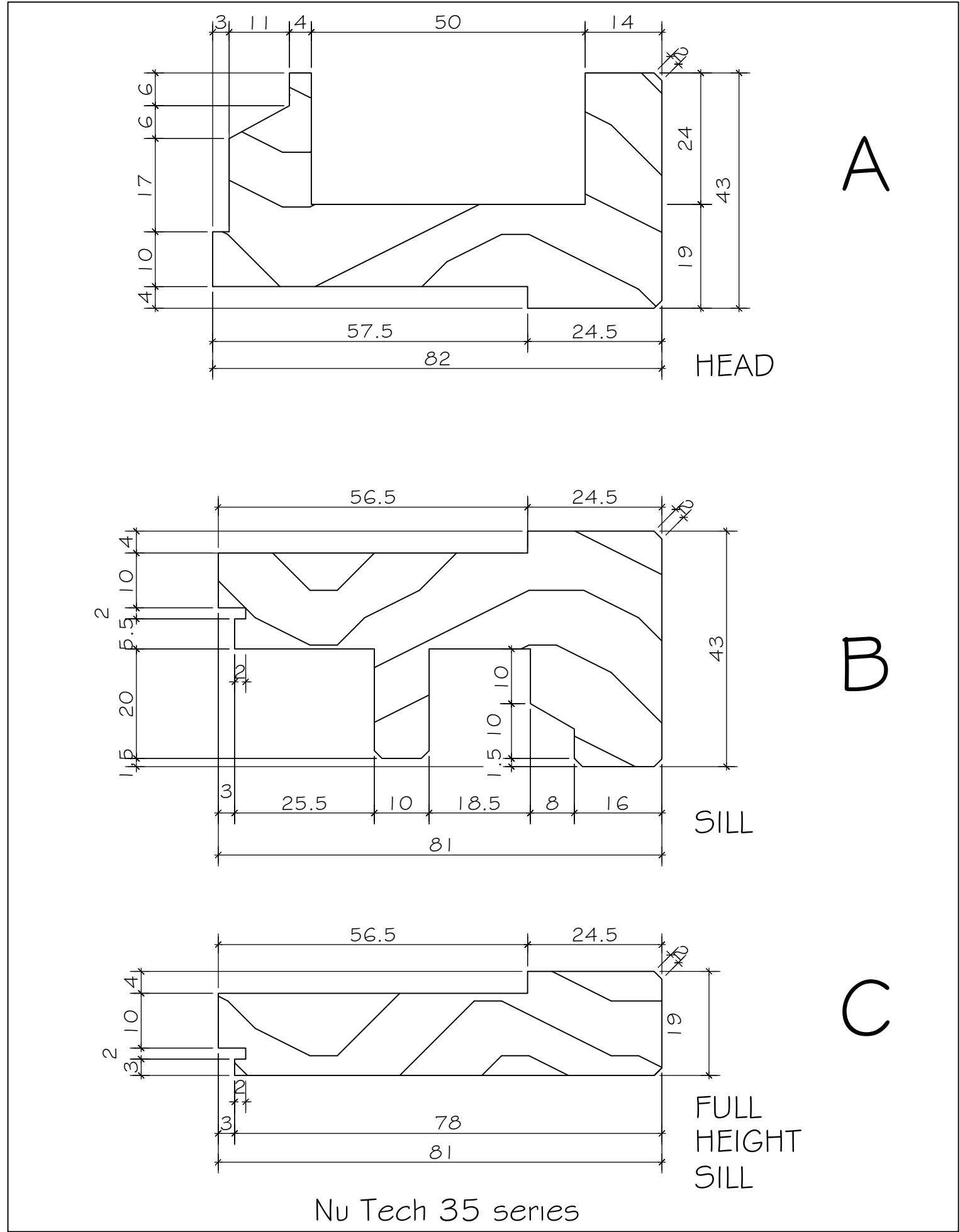


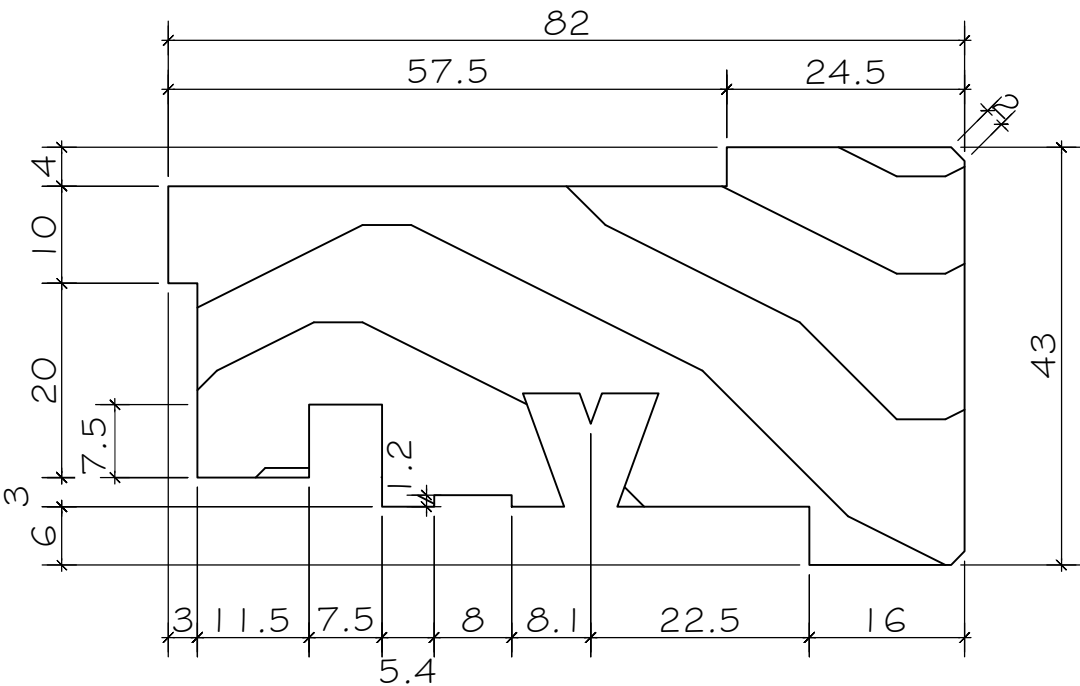




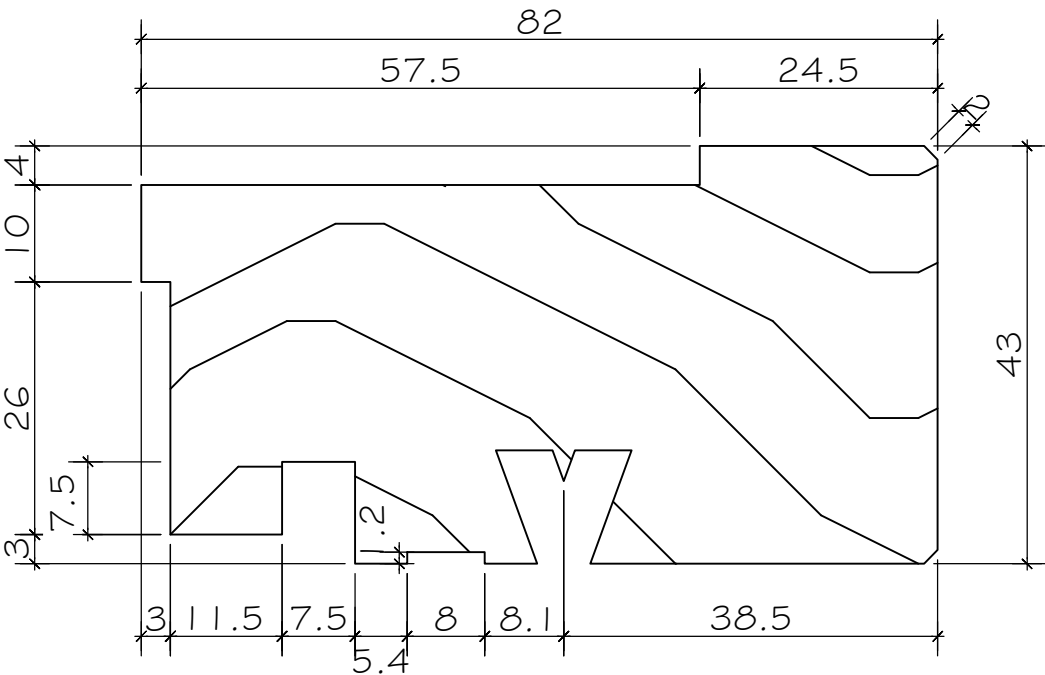






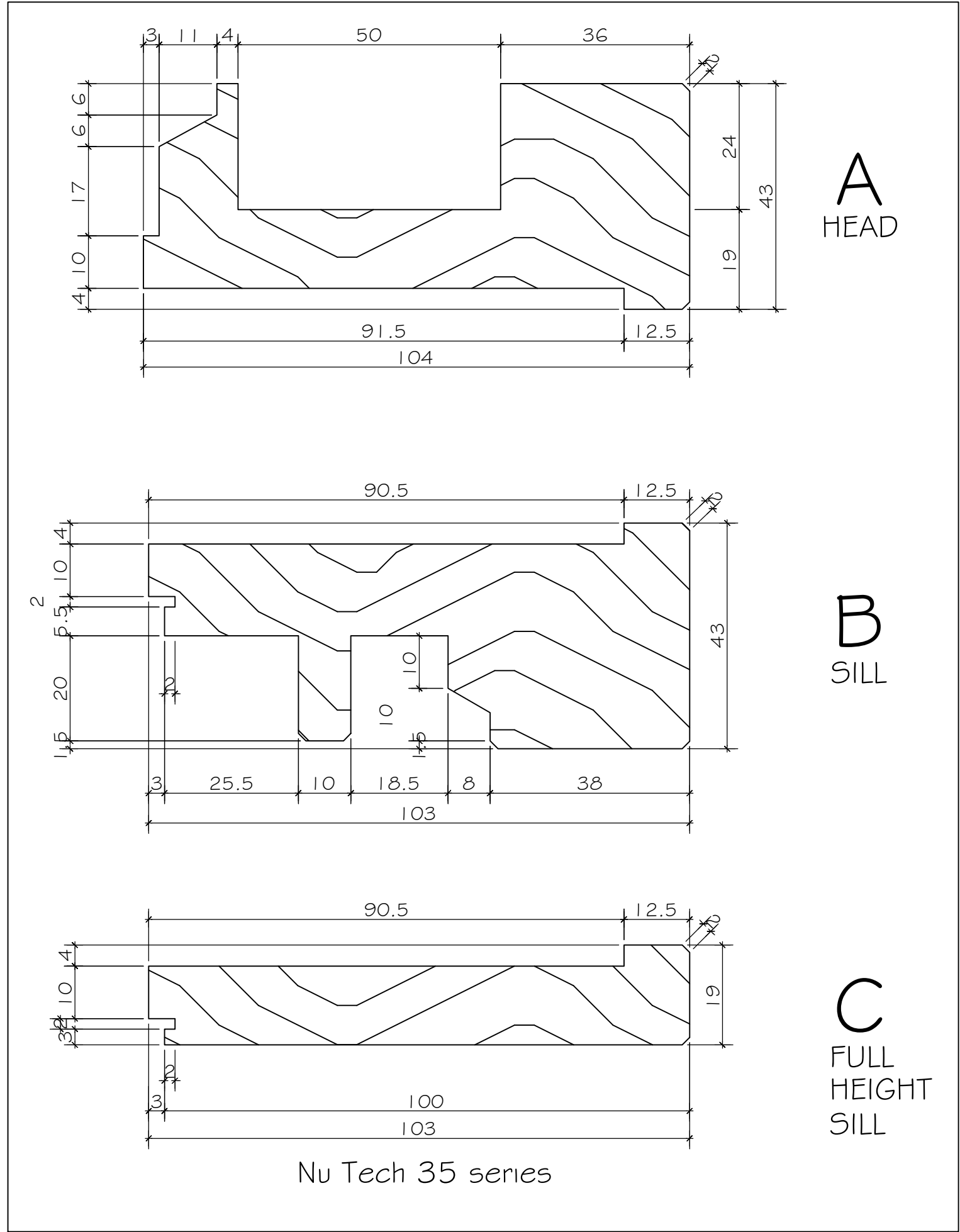


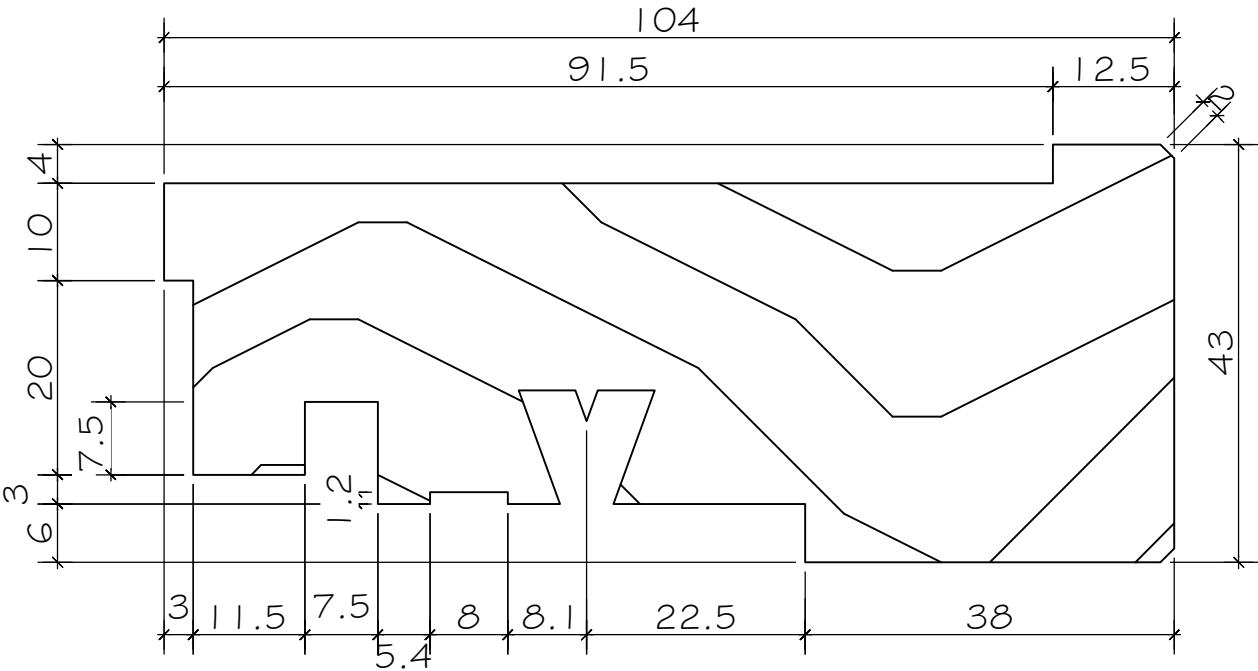
A
JAMB



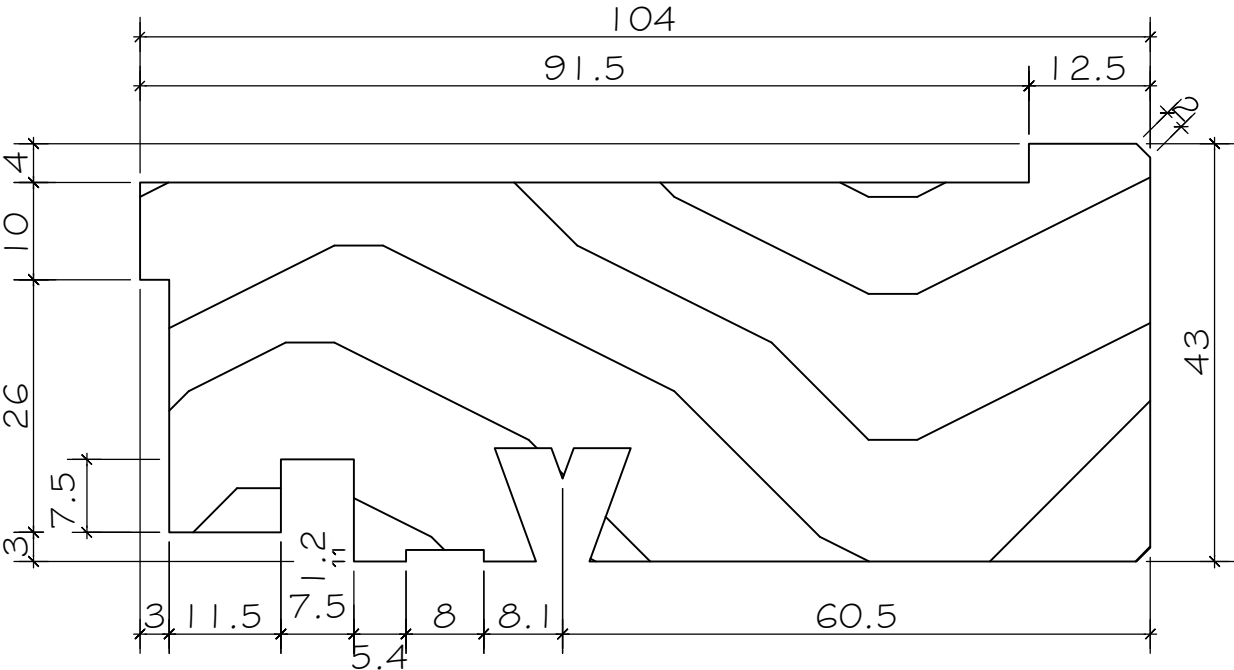
B
JAMB

Nu Tech 35 series





A
JAMB



B
JAMB

Nu Tech 35 series