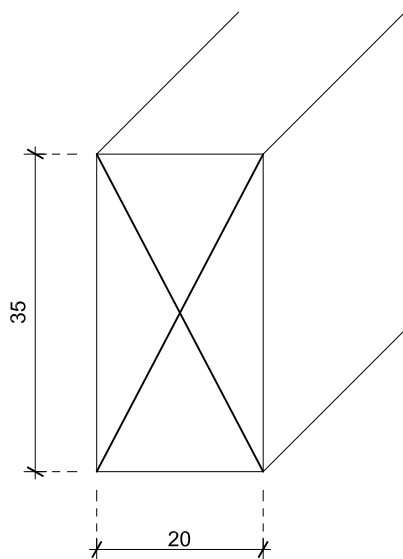
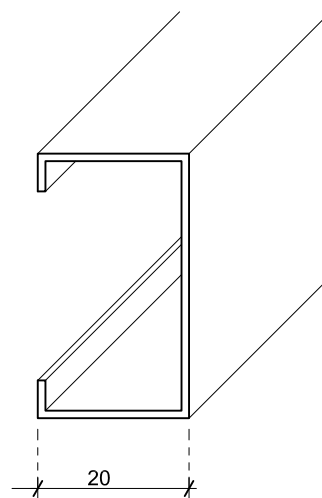


LOXO VERMIN CONTROL CAVITY CLOSER



20mm TIMBER BATTEN

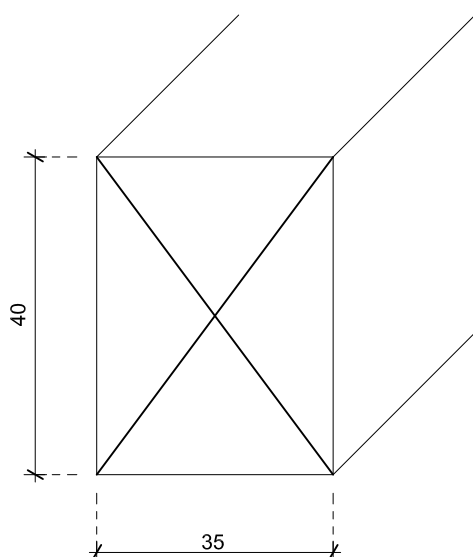
(H3. Treated)



20mm METAL BATTEN

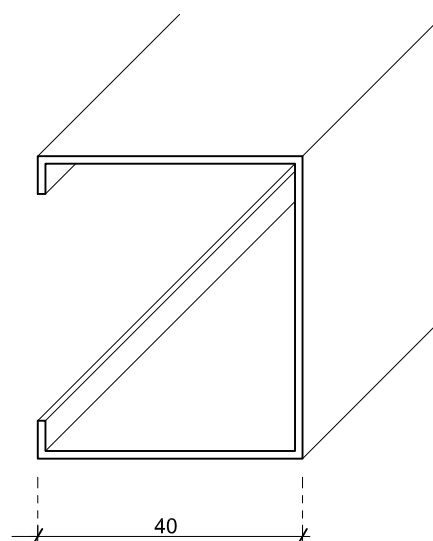
Note: The Loxo vermin control cavity closer is only required if the Loxo panel is not supported by a slab rebate (i.e unenclosed sub-floor or overhanging the slab edge). It must be fixed continuously to the bottom plate of frame.
The metal batten corners must be mitre-cut to maintain vermin proofing.

20mm CAVITY CLOSER



40mm TIMBER BATTEN

(H3. Treated)

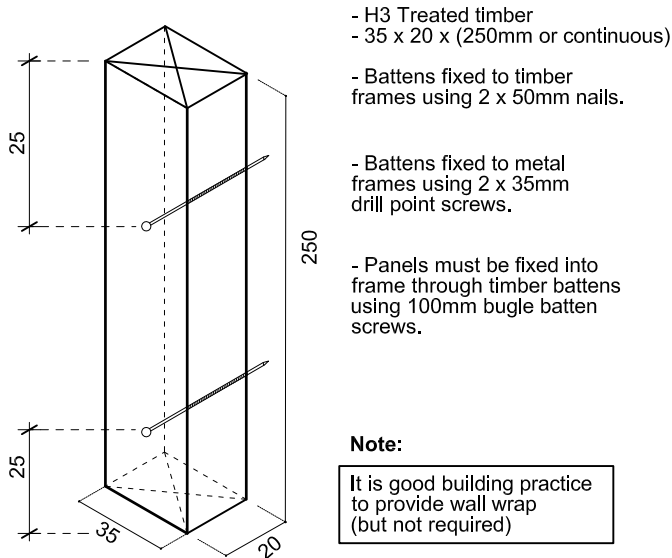


40mm METAL BATTEN

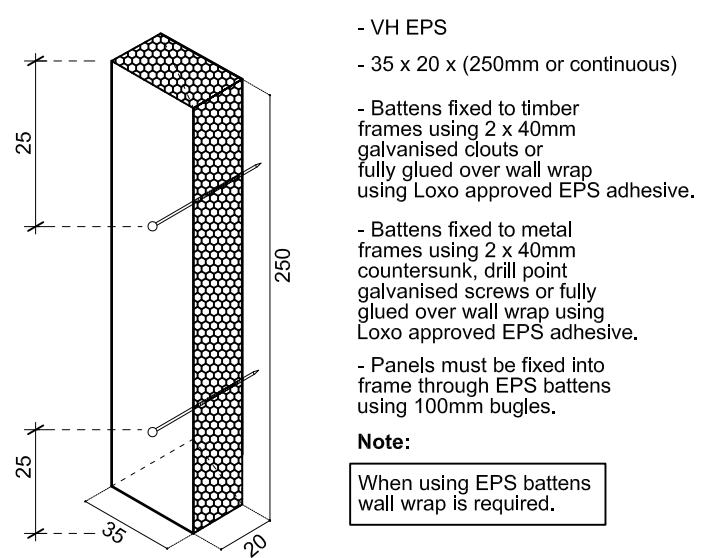
Note: The Loxo vermin control cavity closer is only required if the Loxo panel is not supported by a slab rebate (i.e unenclosed sub-floor or overhanging the slab edge). It must be fixed continuously to the bottom plate of frame.
The metal batten corners must be mitre-cut to maintain vermin proofing.

40mm CAVITY CLOSER

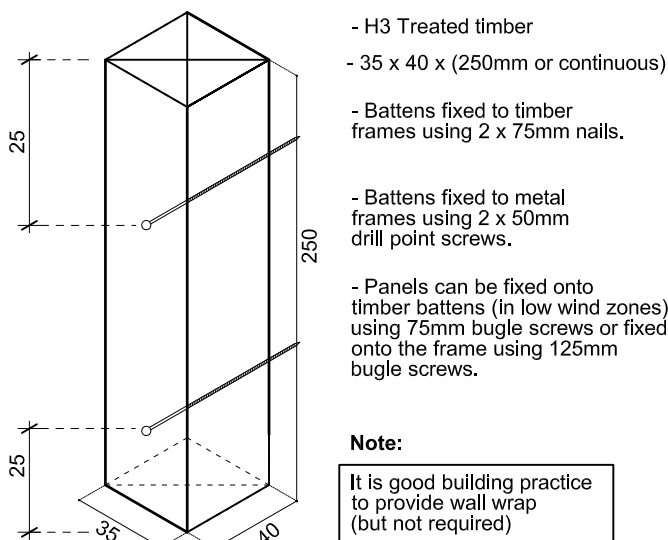
LOXO BATTEN SPECIFICATION



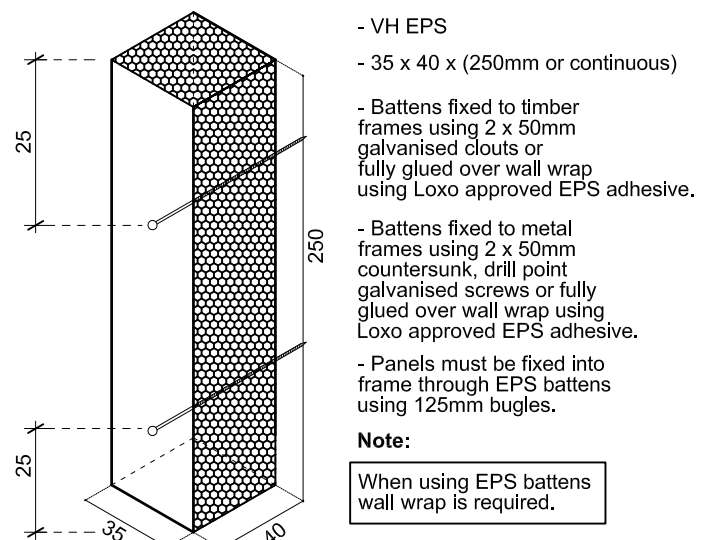
20mm TIMBER BATTEN



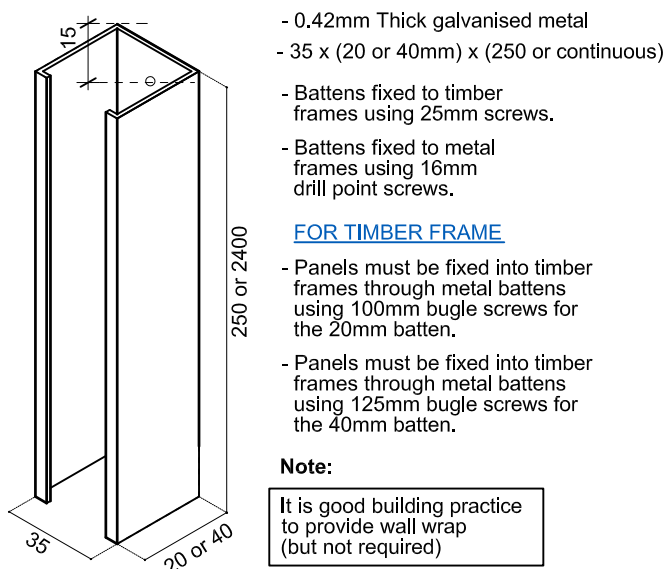
20mm EPS BATTEN



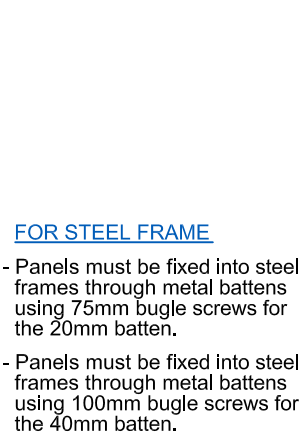
40mm TIMBER BATTEN

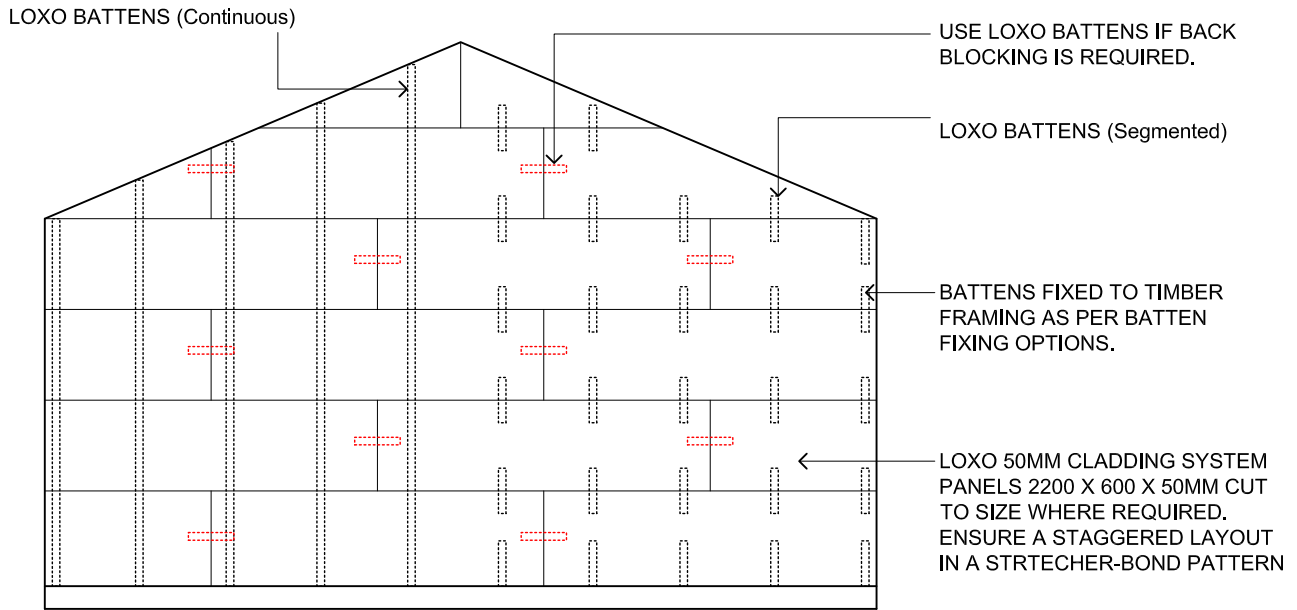


40mm EPS BATTEN



20mm or 40mm METAL BATTEN

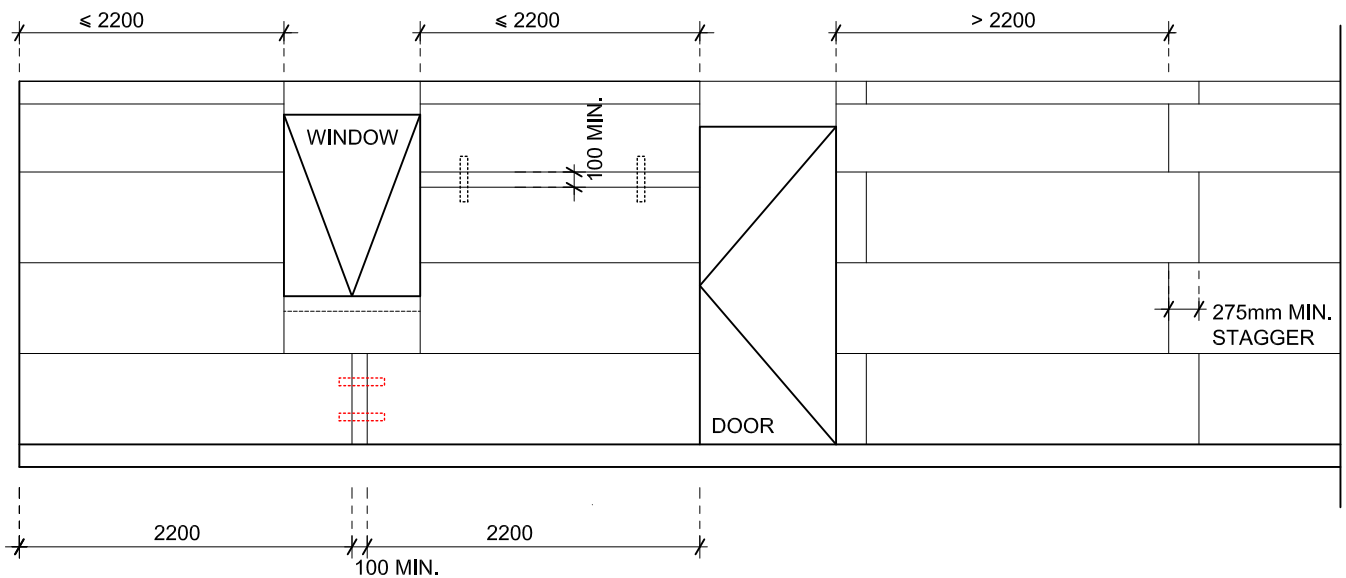




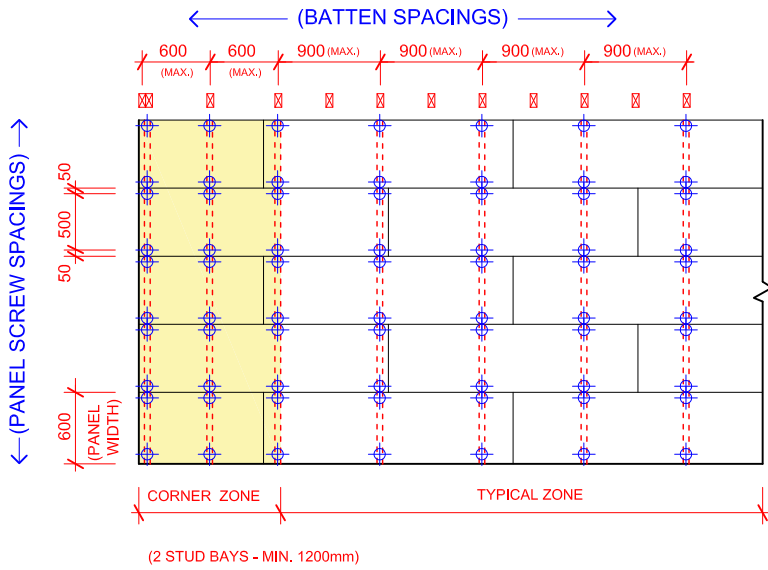
Note:

WHEN STRAIGHTENING IS REQUIRED A NON COMPRESSIBLE MASONITE, PLYWOOD OR PLASTIC PACKER MUST BE USED.

SINGLE STOREY PANEL ELEVATION



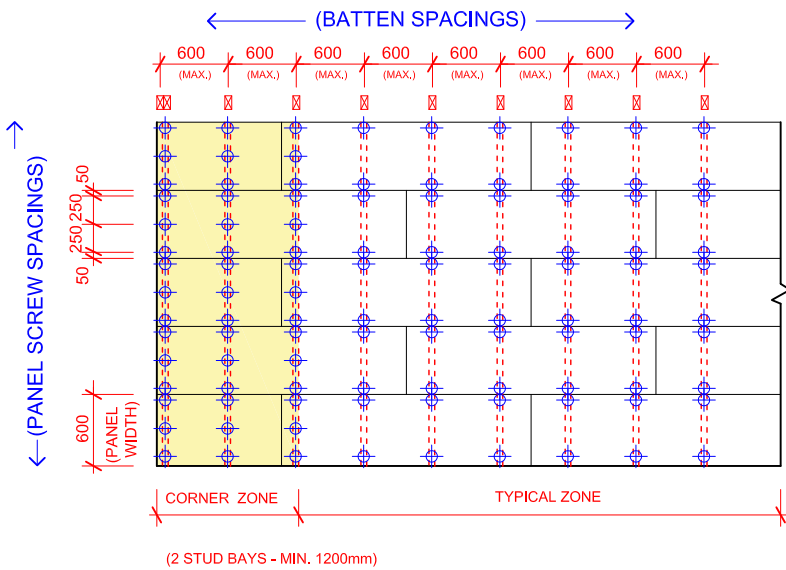
PANEL LAYOUT GUIDELINE



LEGEND

- ... DENOTES BATTENS
- ⊕ DENOTES PANEL SCREWS (50mm MIN. FROM PANEL EDGE)

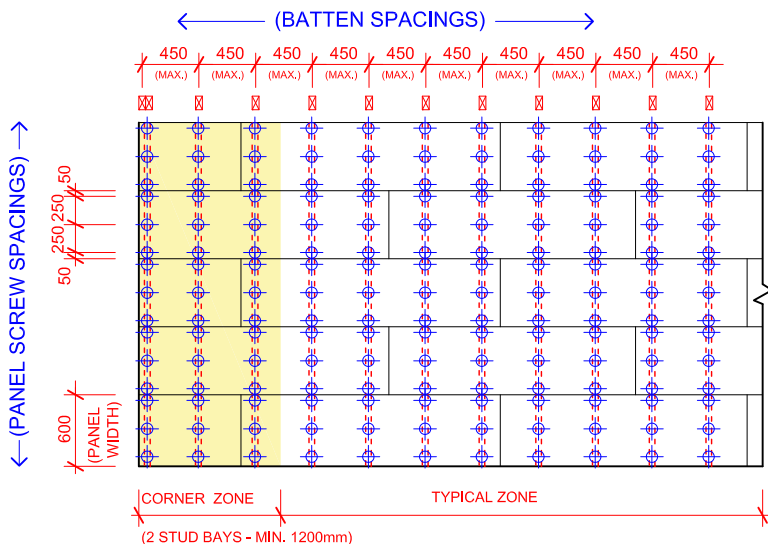
BATTEN & PANEL SCREW SPACINGS (WIND ZONE N2, N3, C1 DEPICTED)



LEGEND

- ... DENOTES BATTENS
- ⊕ DENOTES PANEL SCREWS (50mm MIN. FROM PANEL EDGE)

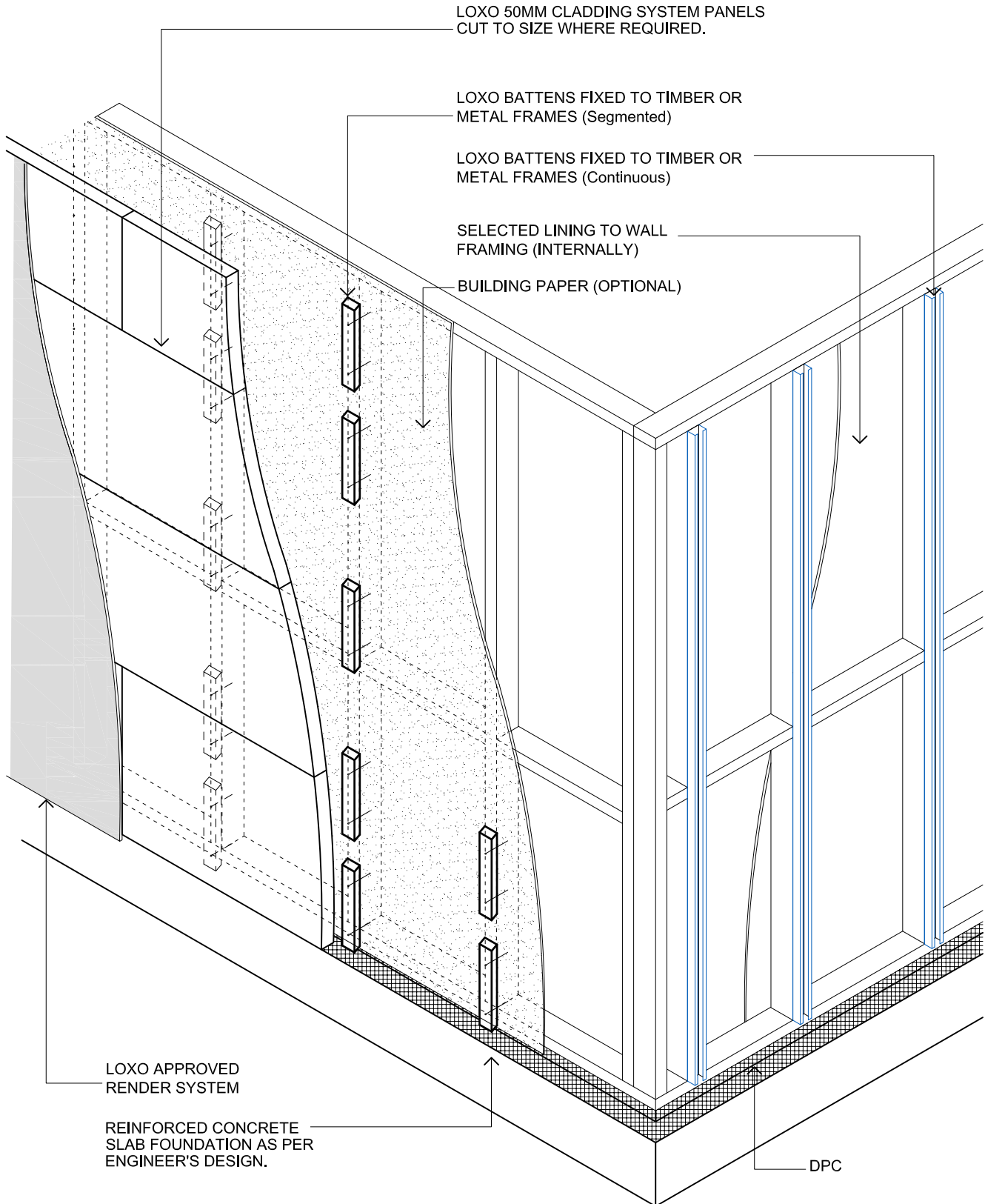
BATTEN & PANEL SCREW SPACINGS (WIND ZONE N4, C2 DEPICTED)



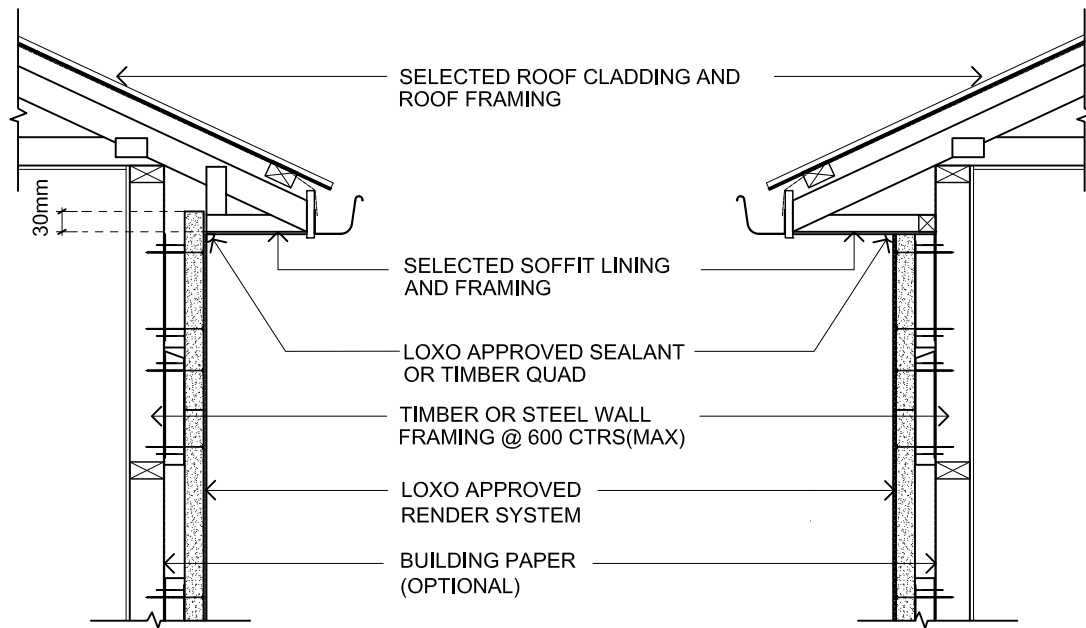
LEGEND

- ... DENOTES BATTENS
- ⊕ DENOTES PANEL SCREWS (50mm MIN. FROM PANEL EDGE)

BATTEN & PANEL SCREW SPACINGS (WIND ZONE N5, C3 DEPICTED)

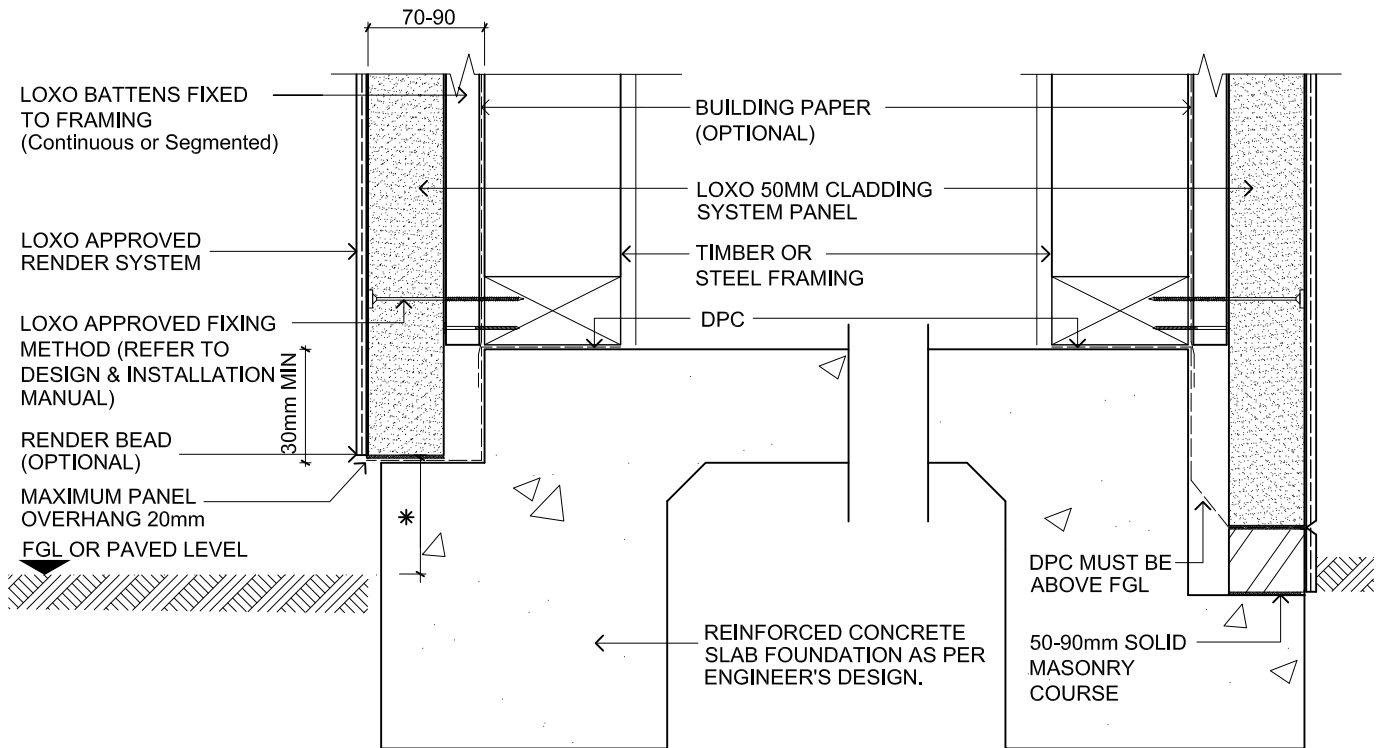


TIMBER OR METAL WALL FRAMING



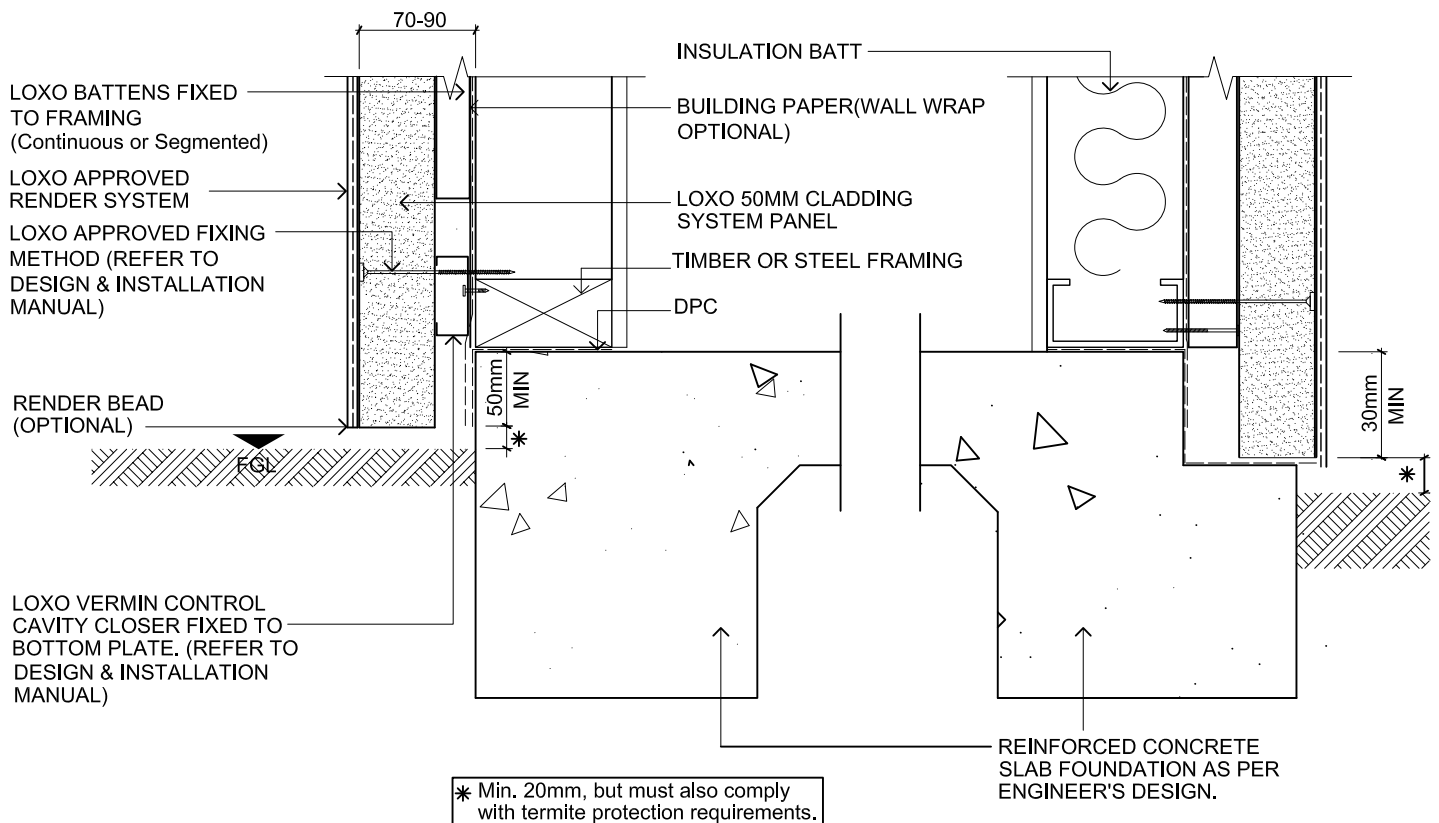
OPTION 1
(PANEL ABOVE EAVE)

OPTION 2
(PANEL BELOW EAVE)



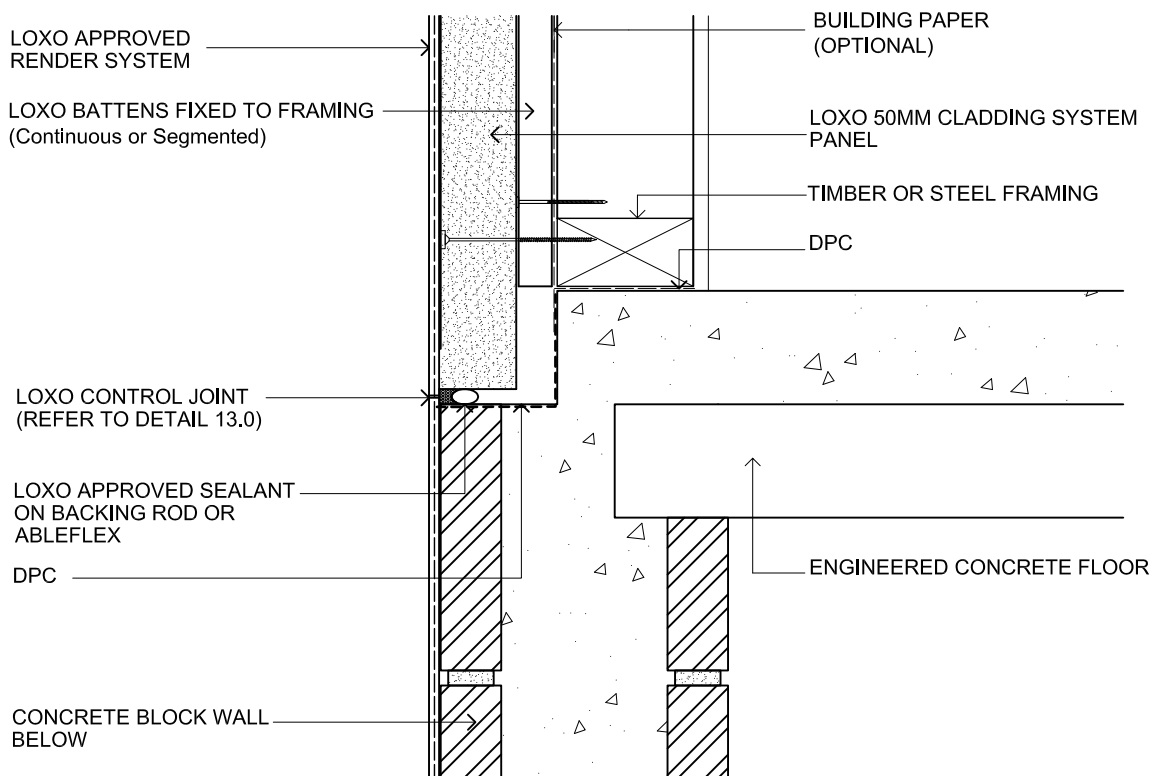
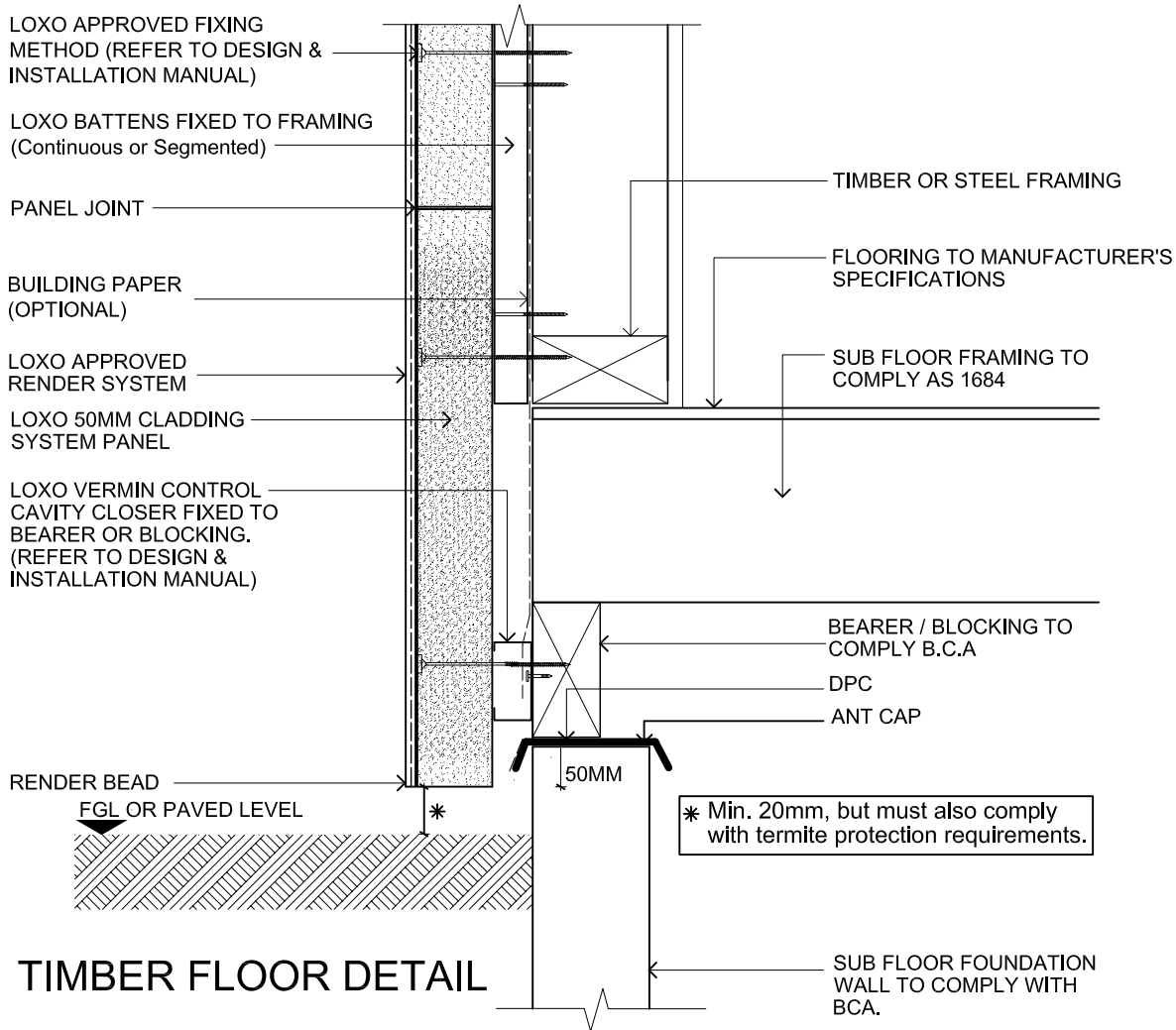
REBATED STEP-DOWN

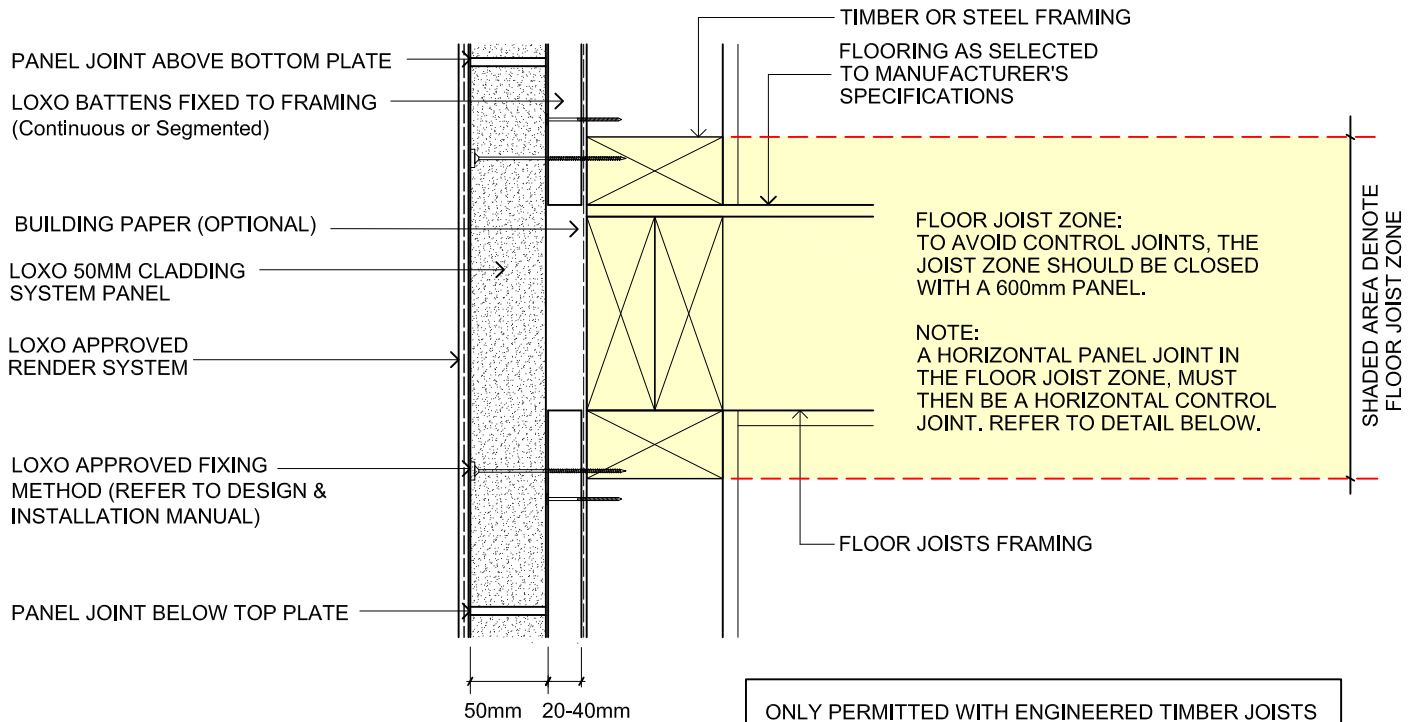
REBATED STEP-DOWN WITH BRICK COURSE



OVER-HANGING

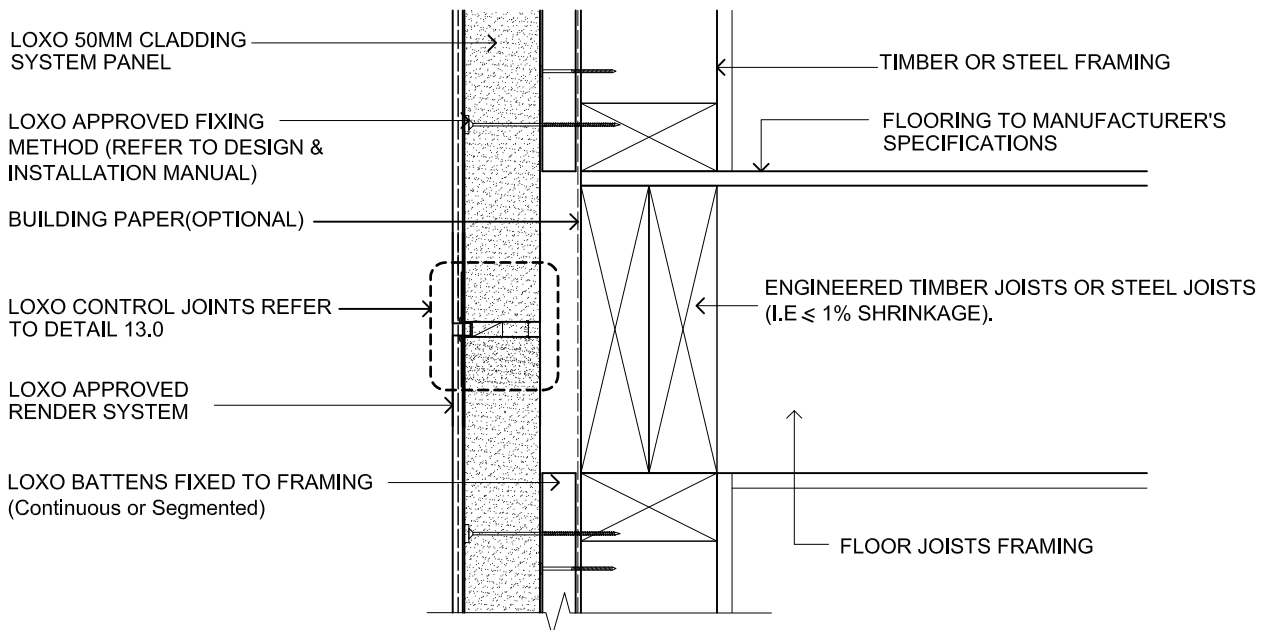
REBATED FOUNDATION





FLOOR JOIST ZONE DETAIL

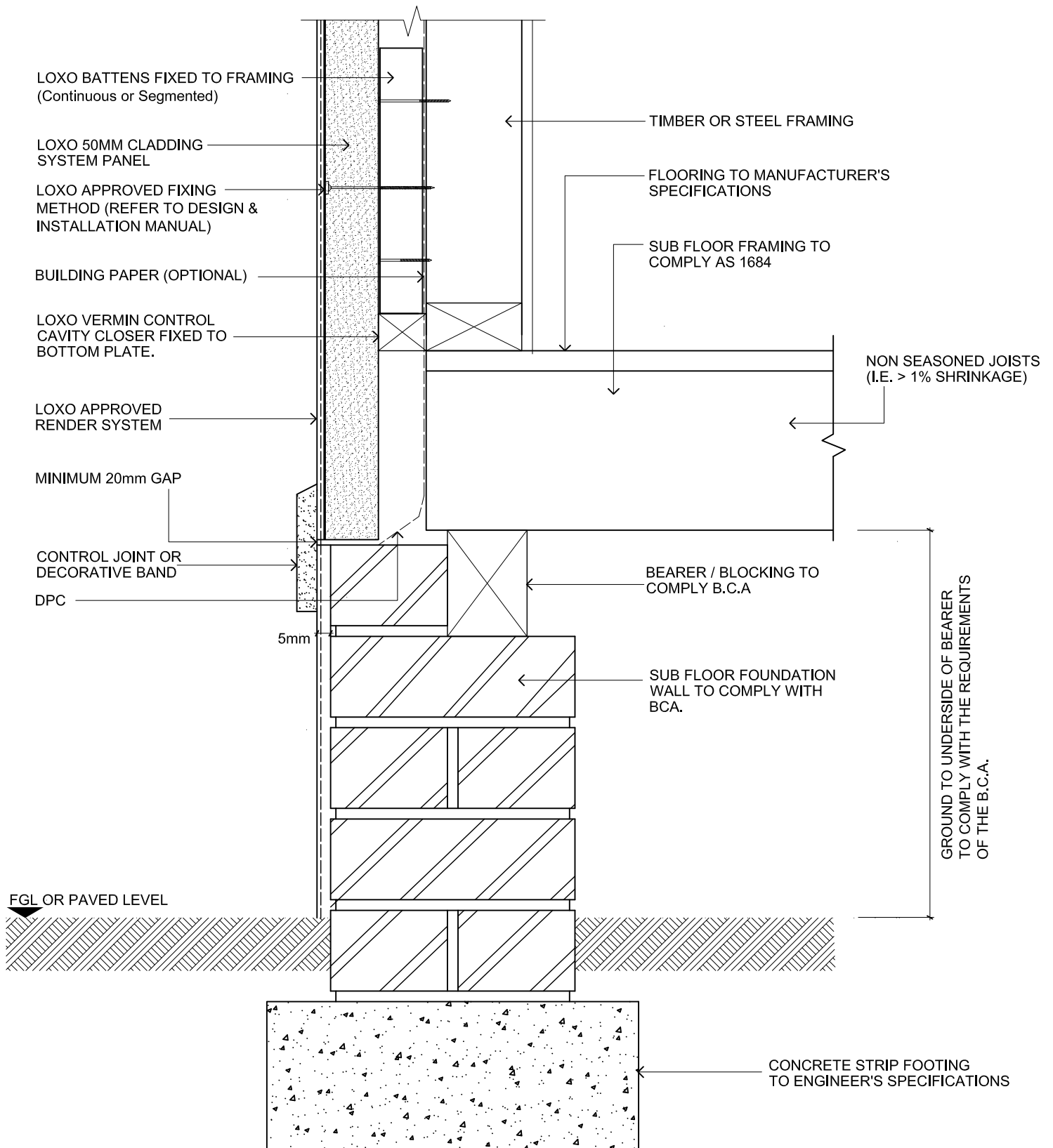
(CONTINUOUS PANEL IN FLOOR JOIST ZONE)



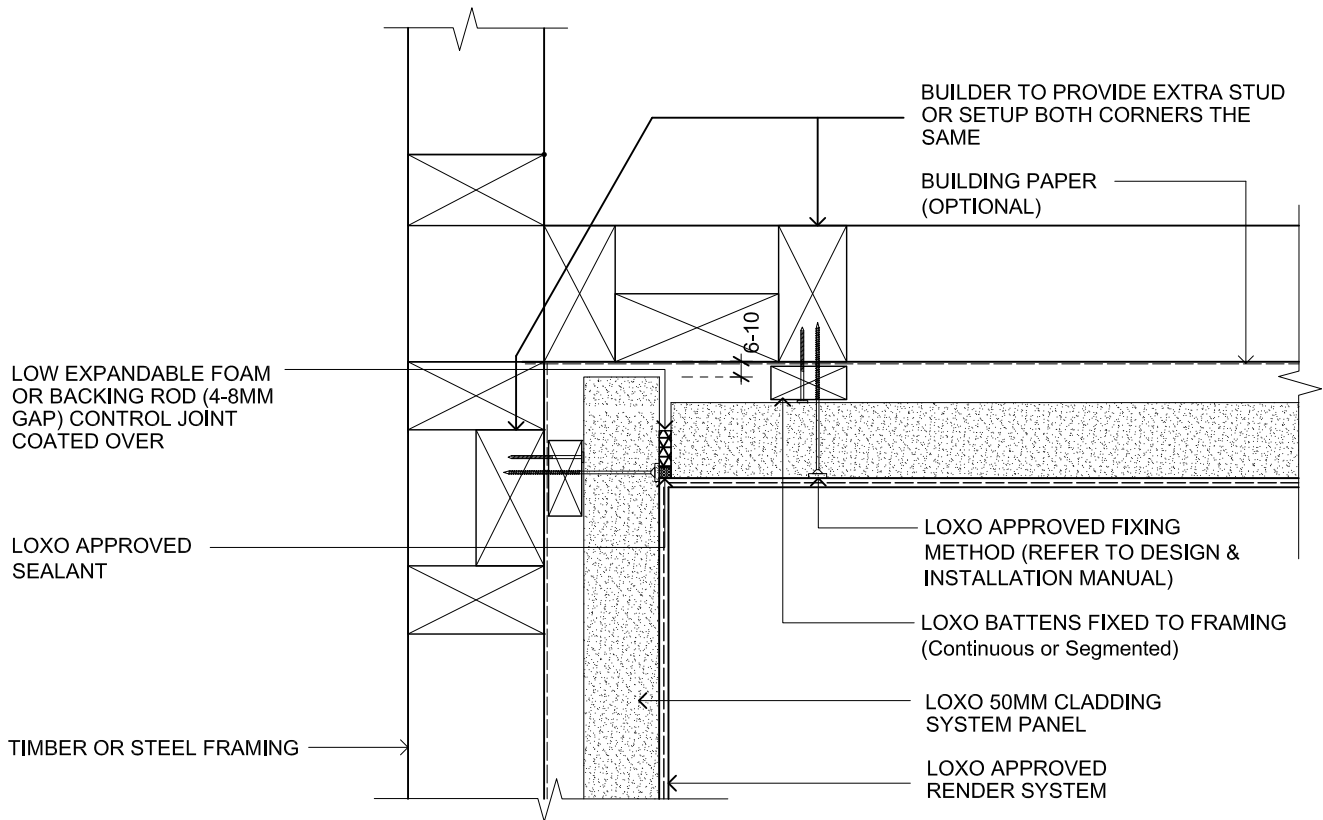
FLOOR JOIST ZONE DETAIL

(CONTROL JOINT IN FLOOR JOIST ZONE)

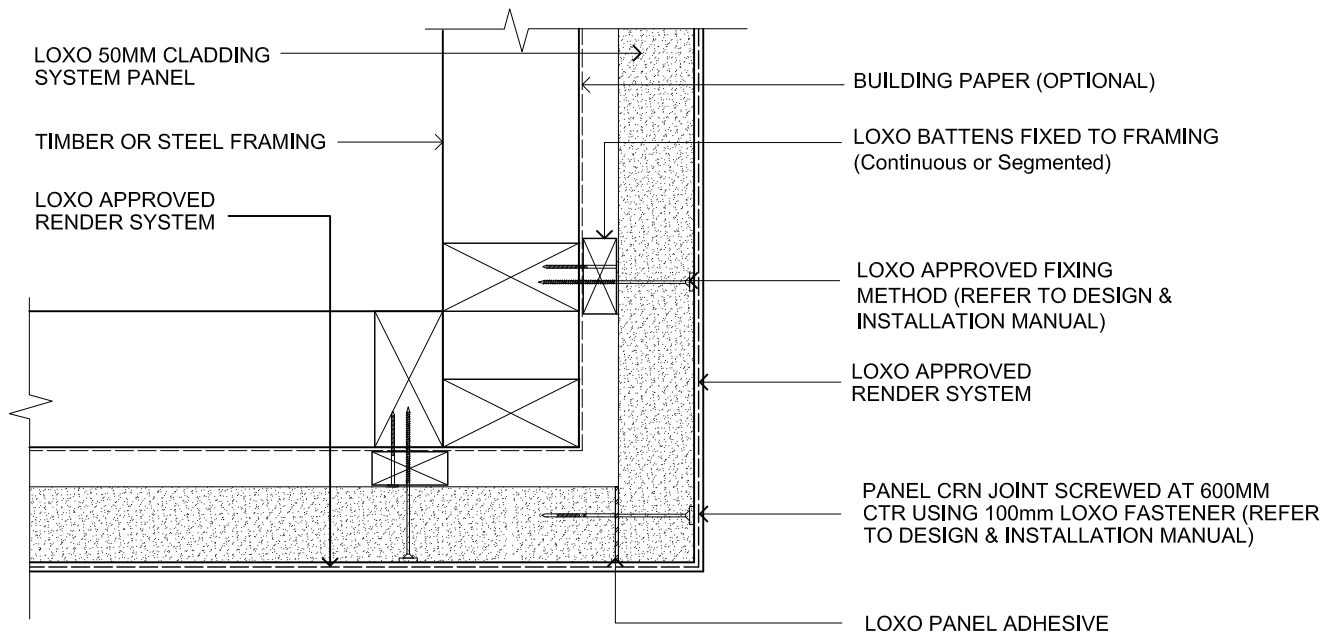
REQUIRED WHEN THE PANEL JOINT IS WITHIN THE
FLOOR JOIST ZONE.



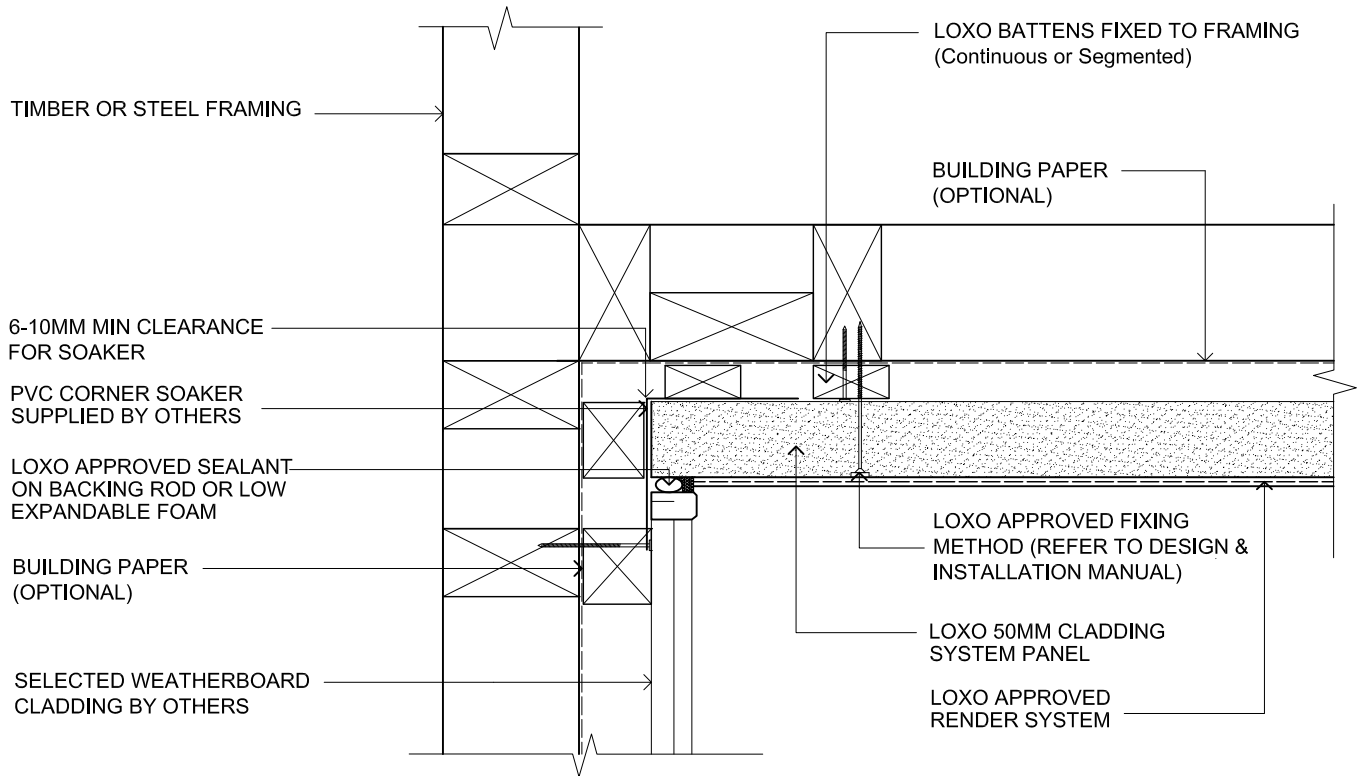
TIMBER SUB-FLOOR DETAIL



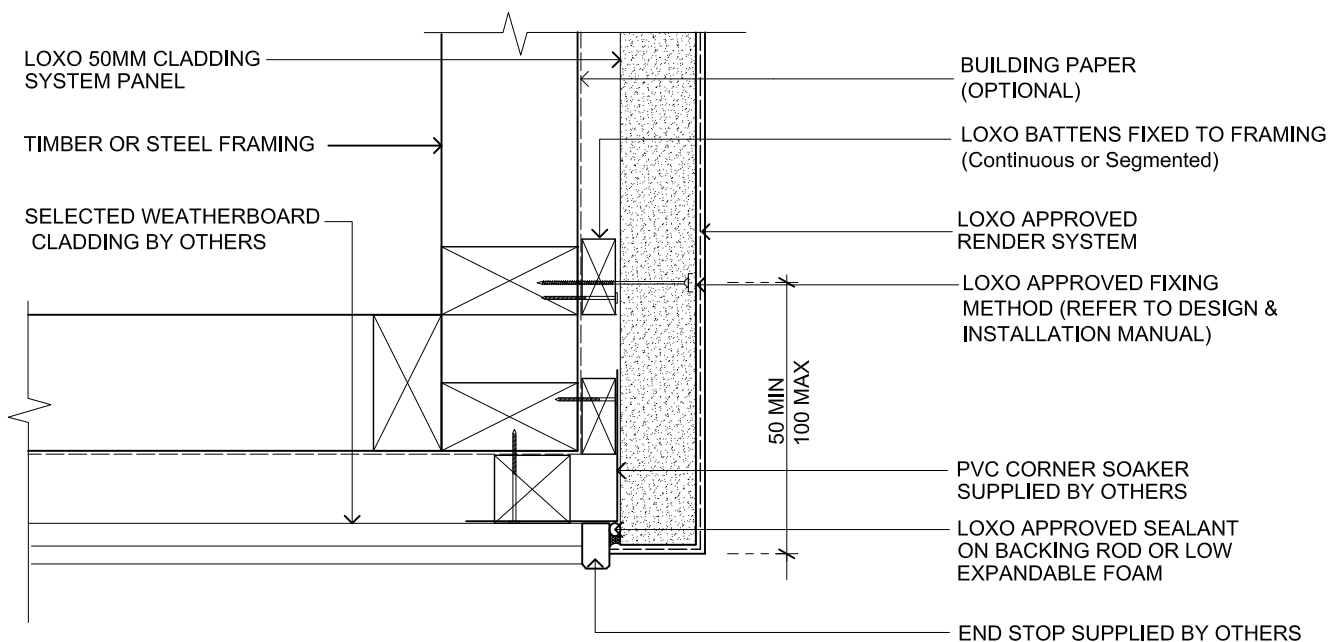
INTERNAL CORNER JUNCTION



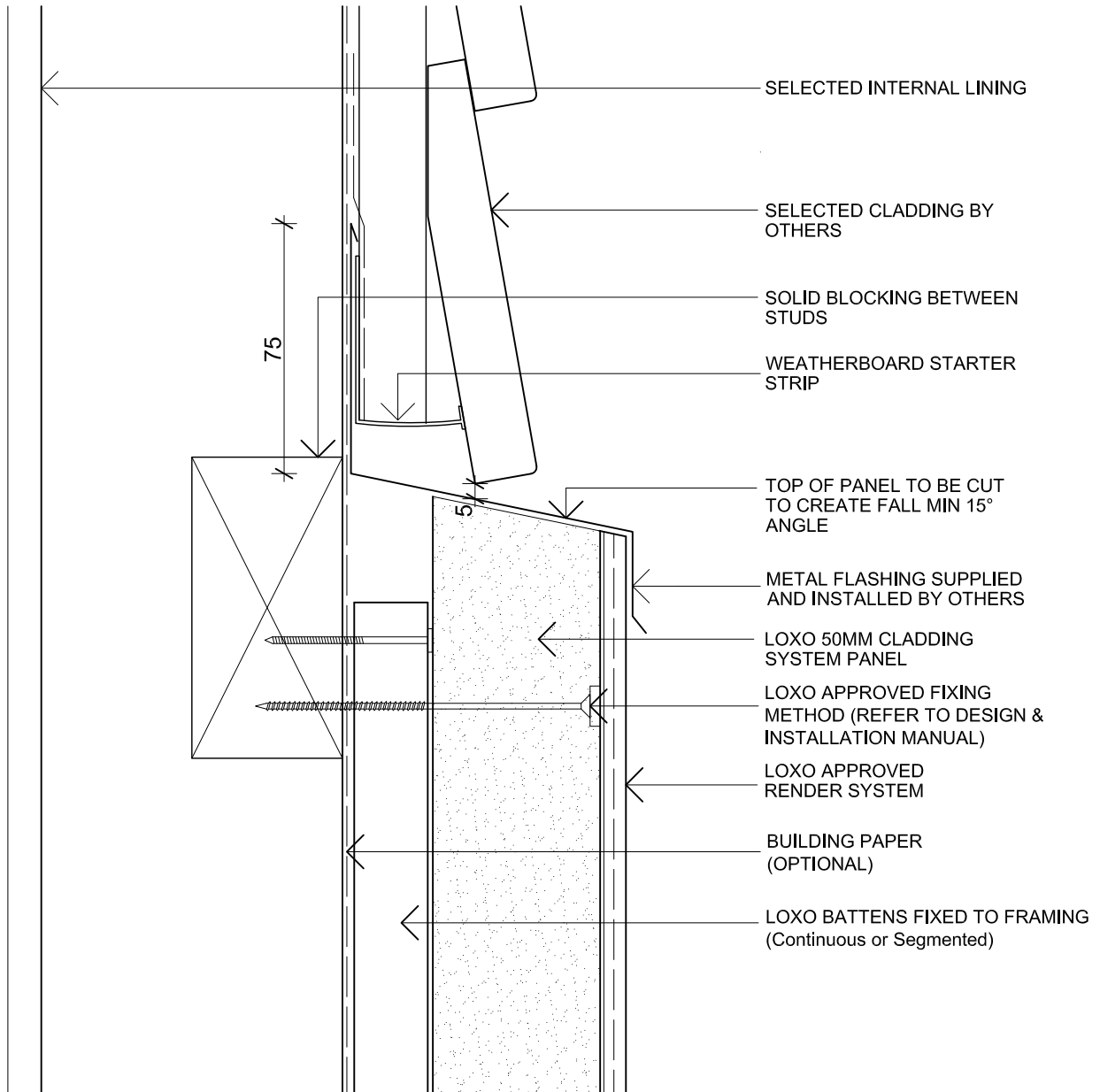
EXTERNAL CORNER JUNCTION



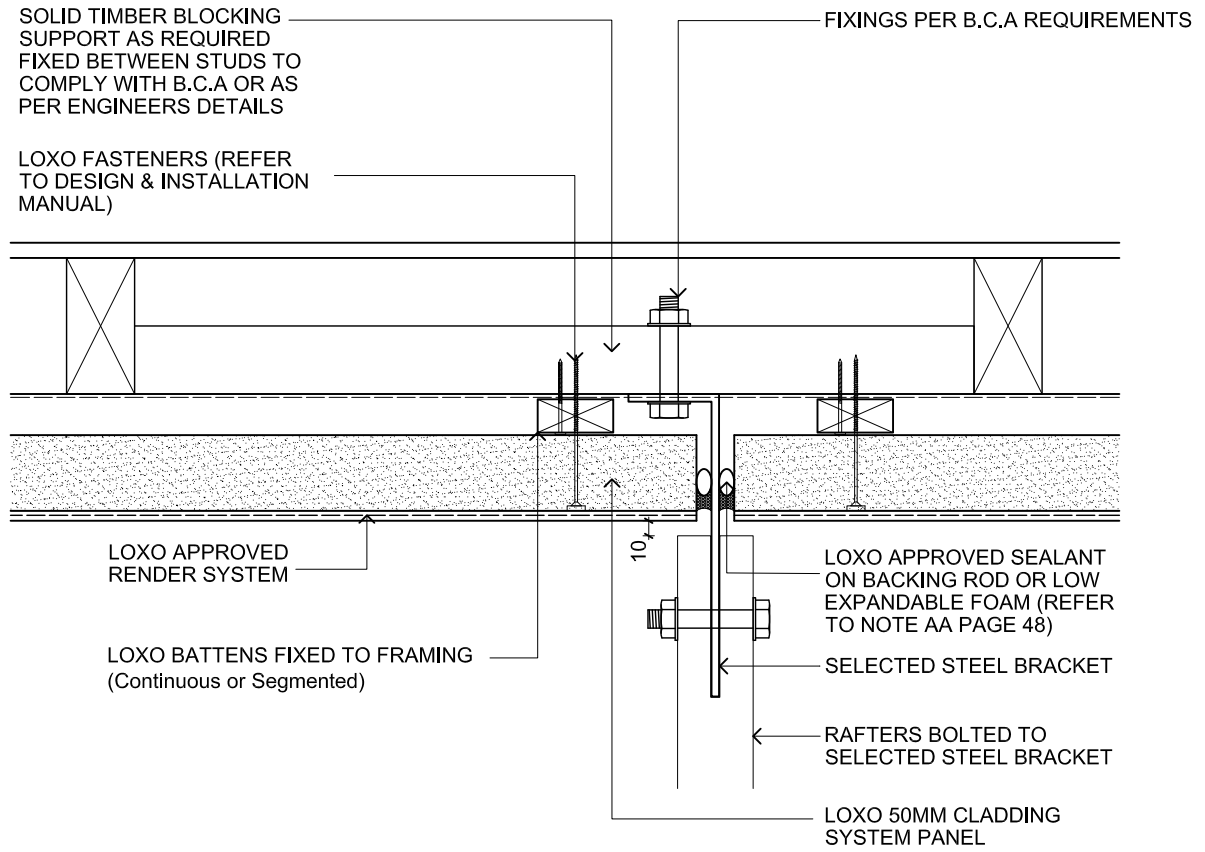
PANEL TO WEATHERBOARD INTERNAL CORNER JUNCTION



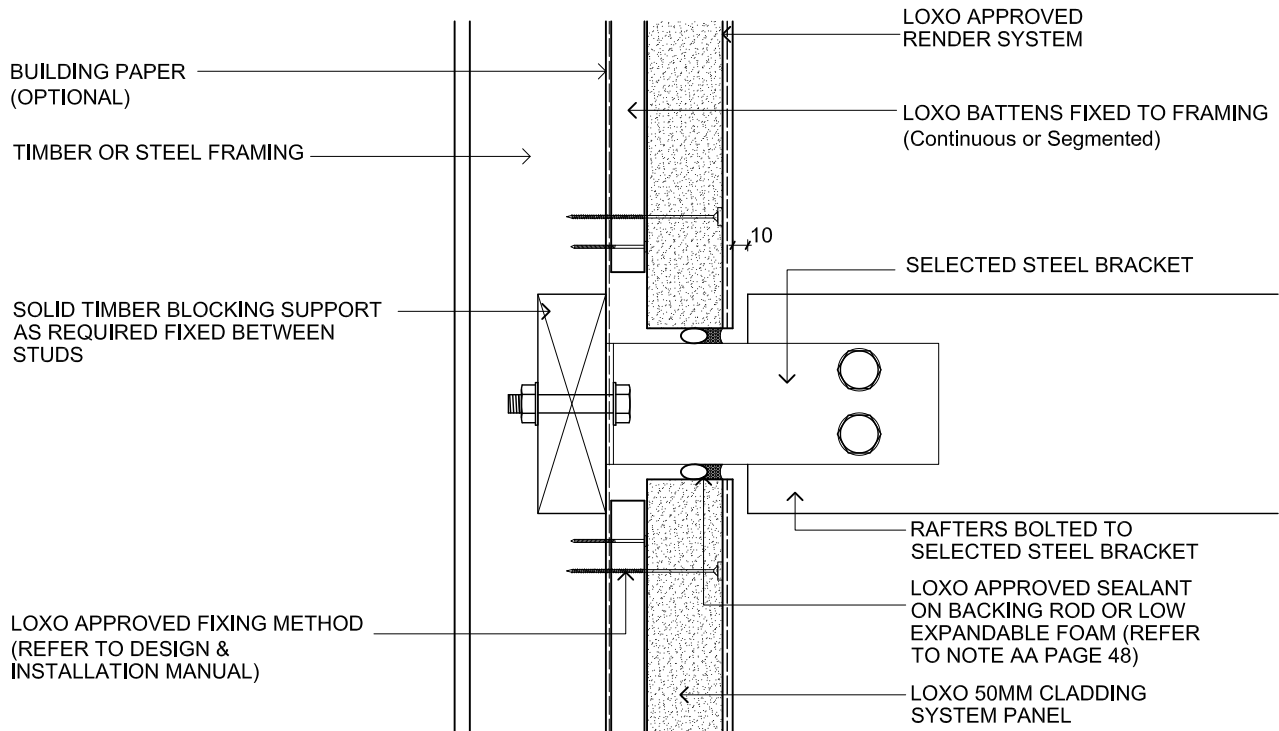
PANEL TO WEATHERBOARD EXTERNAL CORNER JUNCTION



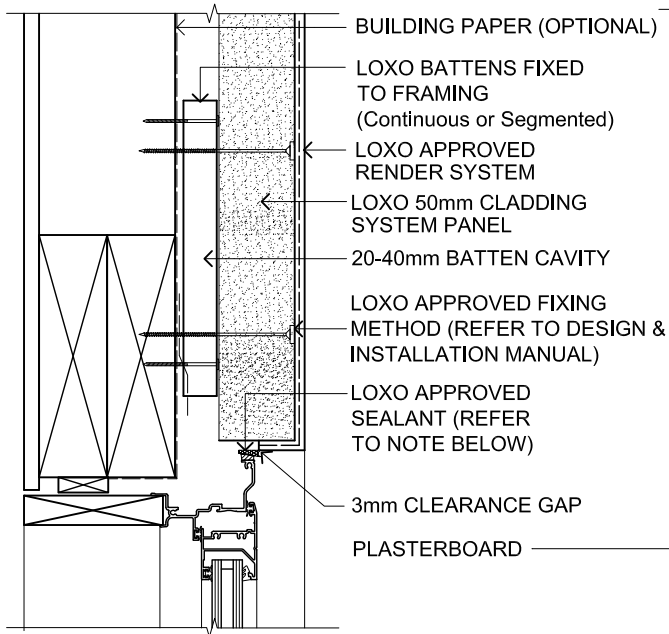
FIRST FLOOR CLADDING CHANGE DETAIL



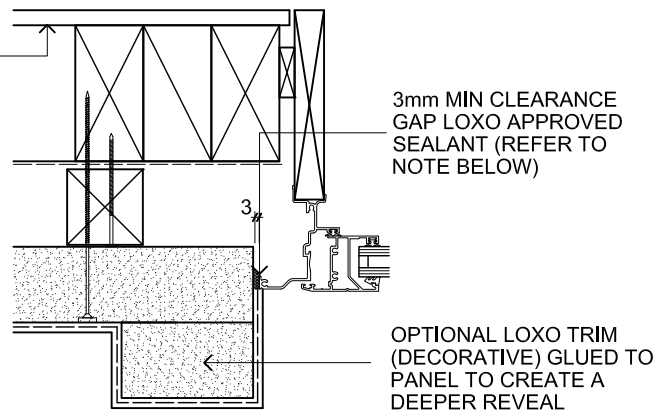
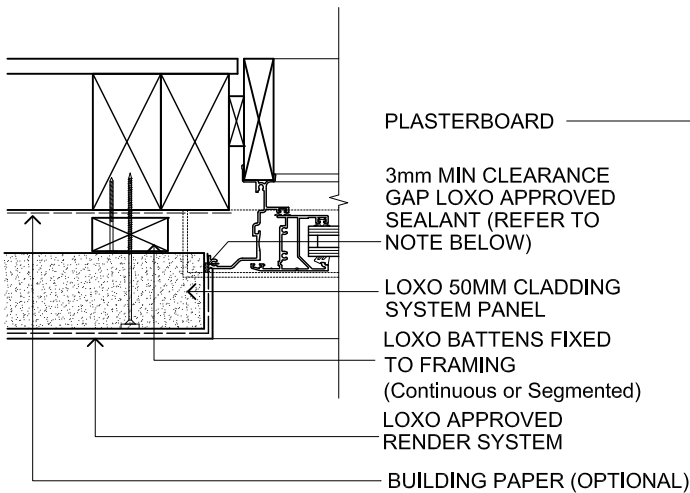
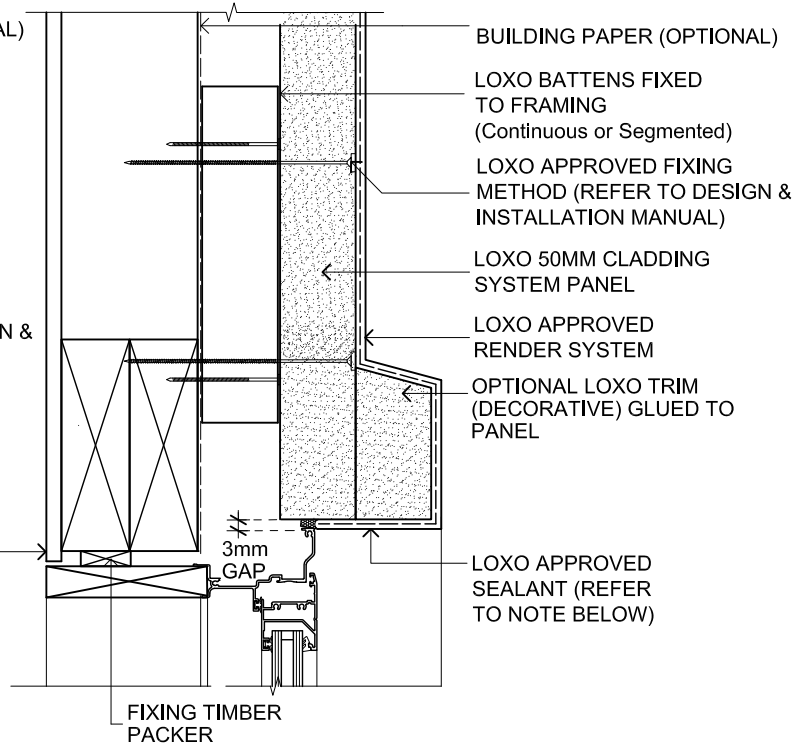
BRACKET / WALL JUNCTION PLAN



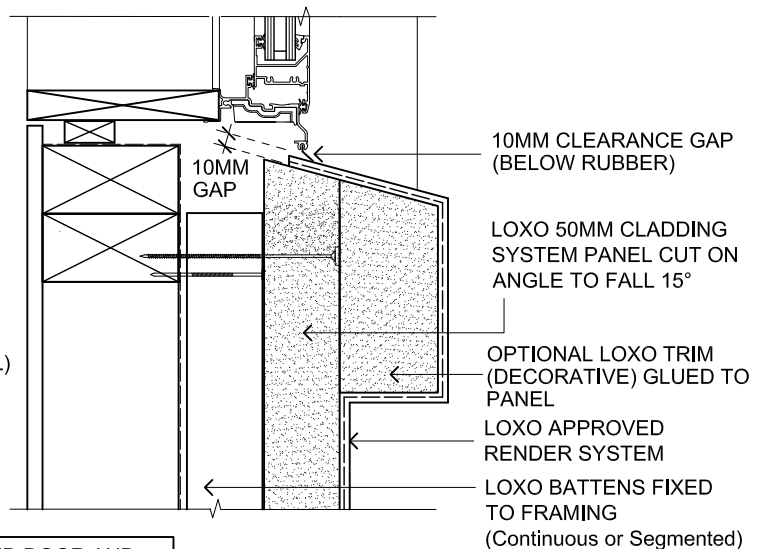
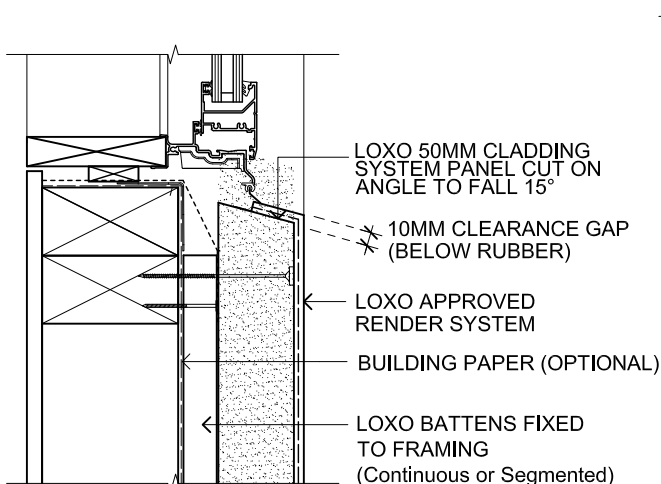
BRACKET / WALL JUNCTION SECTION



HEAD DETAIL



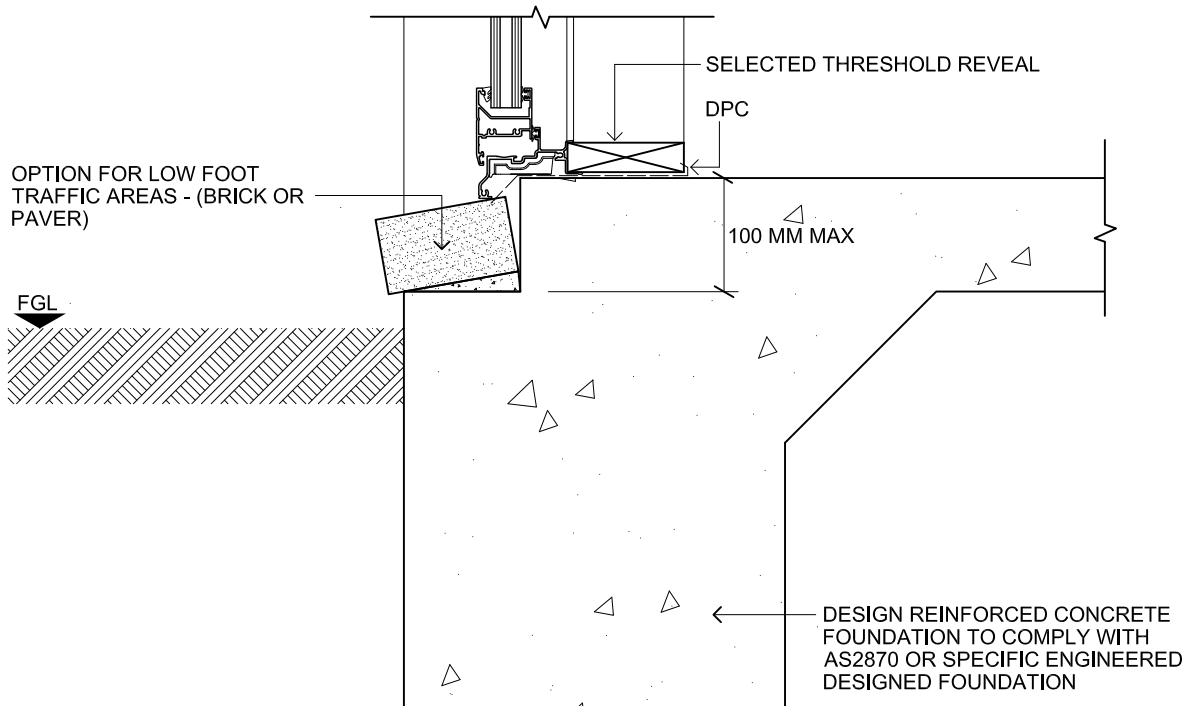
JAMB DETAIL



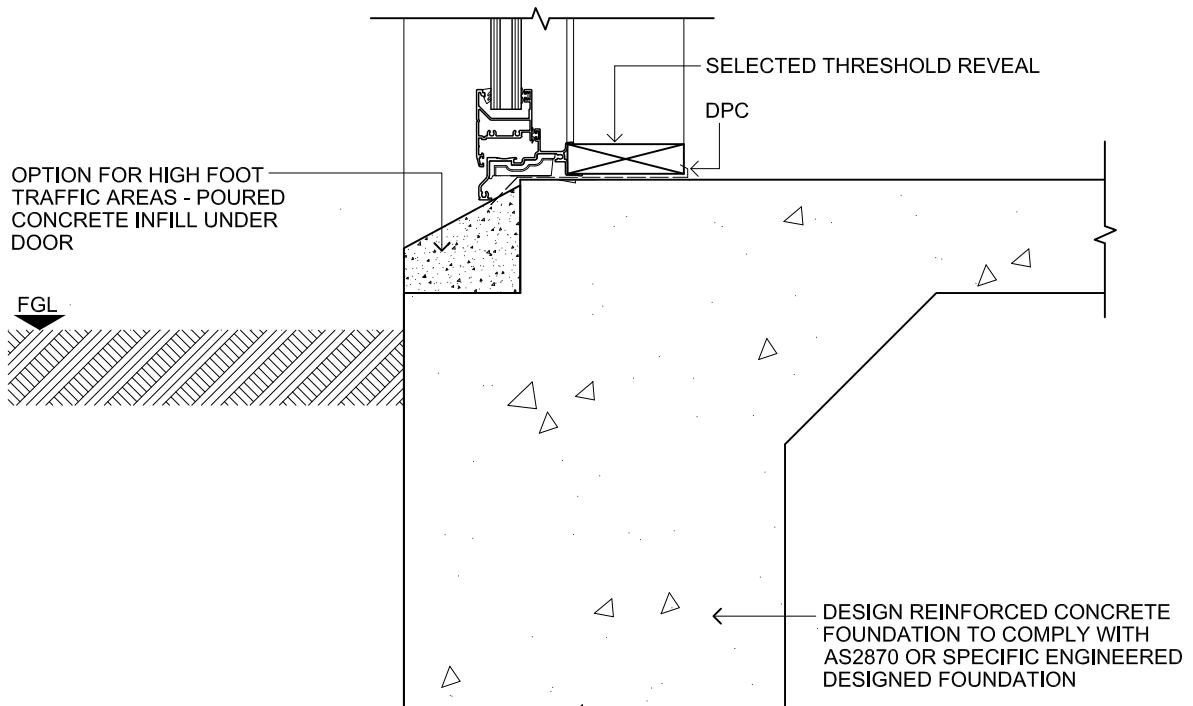
SILL DETAIL

NOTE:

SEALANT REQUIRED AROUND DOOR AND WINDOWS IN COASTAL AREAS ($\leq 1000M$ FROM WATER AND IN WIND ZONE ($\geq N4$, C2)

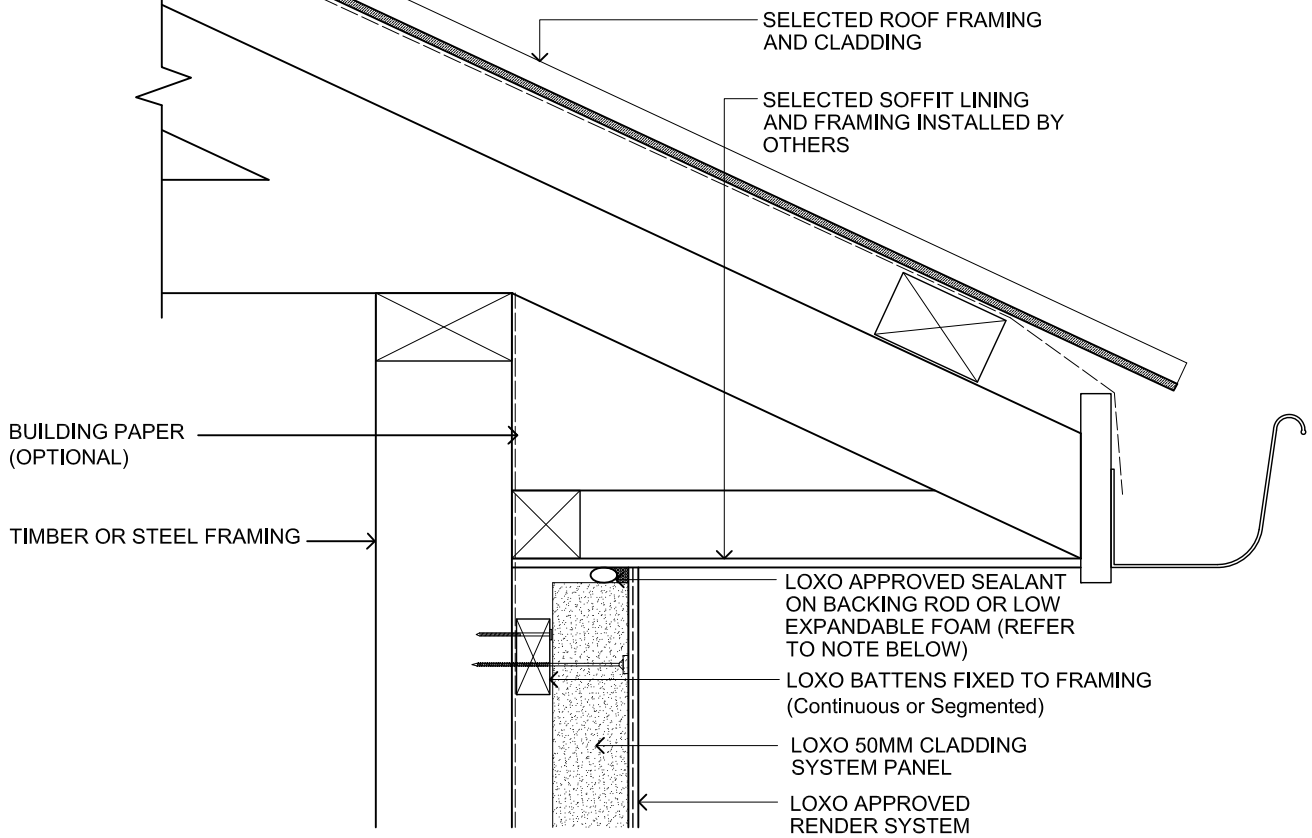


OPTION A



OPTION B

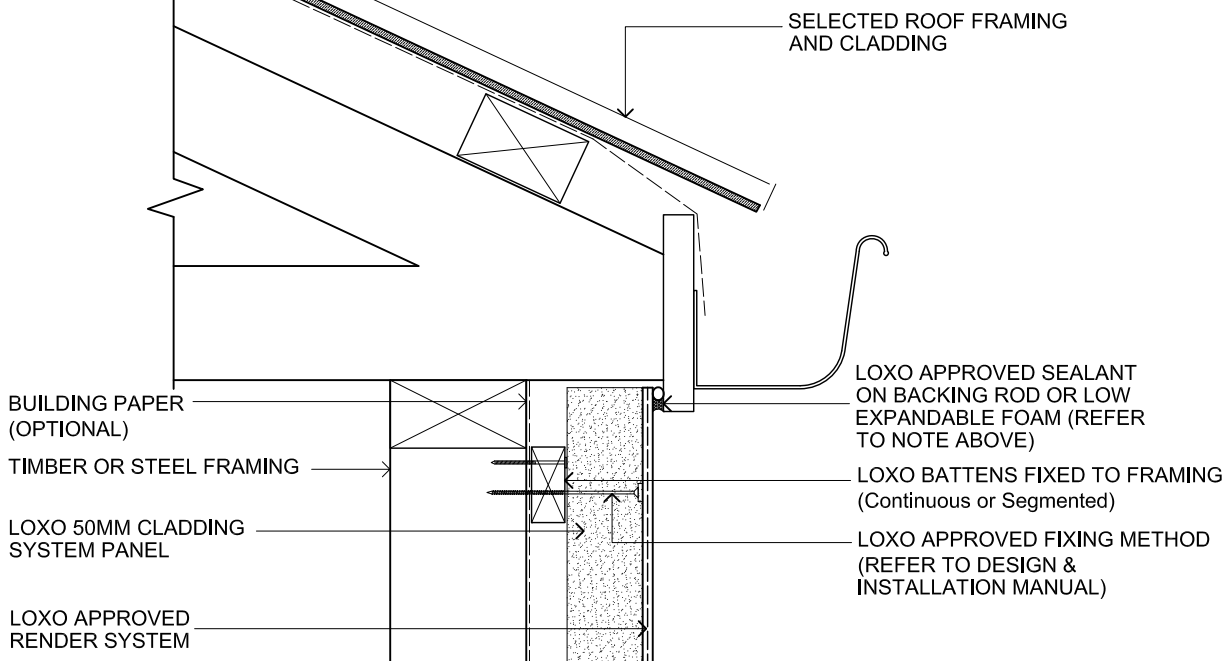
SOFFIT/WALL JUNCTIONS



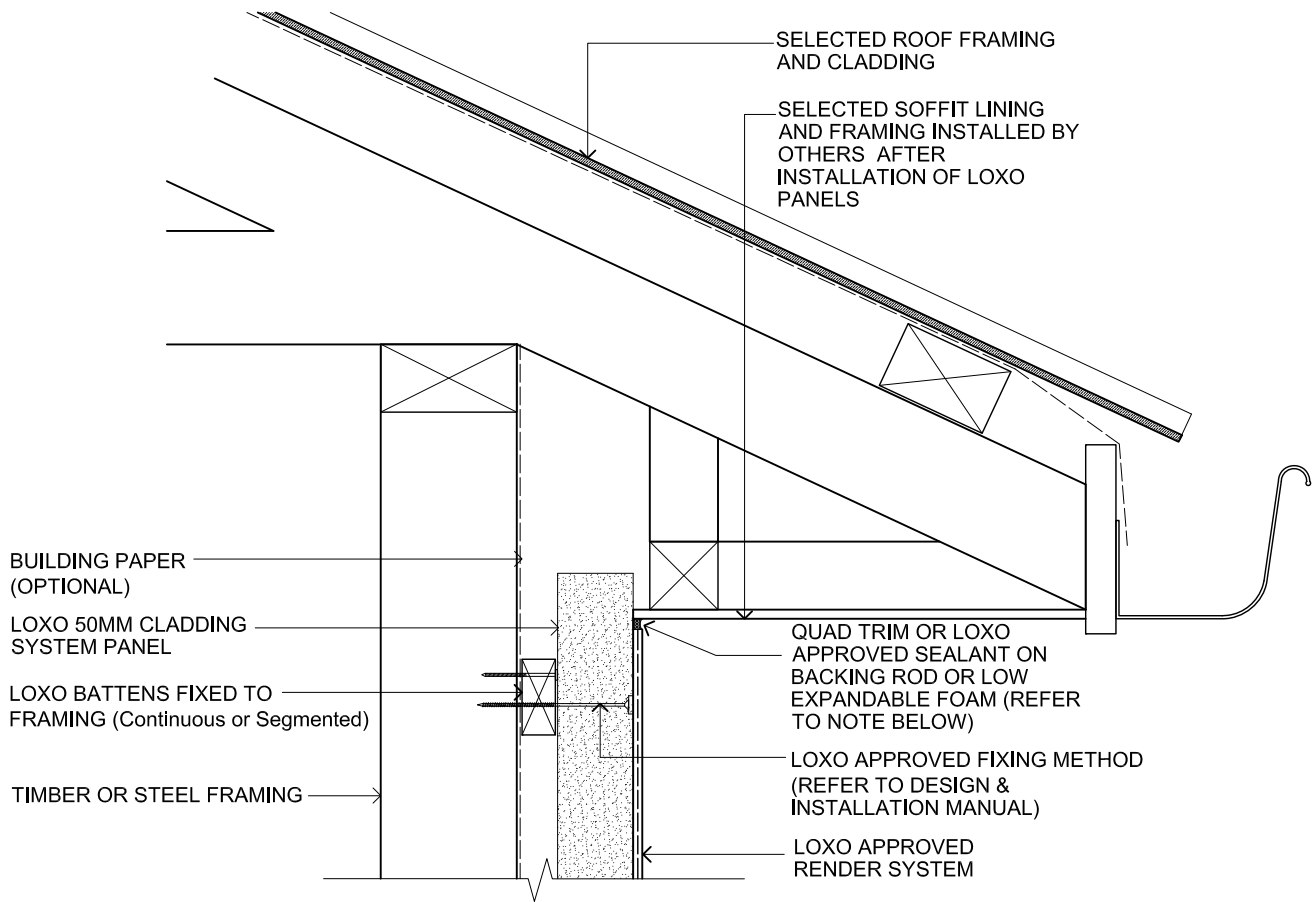
SOFFIT / WALL JUNCTION

NOTE:

SEALANT REQUIRED IN COASTAL AREAS
($\leq 1000\text{M}$ FROM WATER AND IN WIND
ZONE ($\geq \text{N4, C2}$))



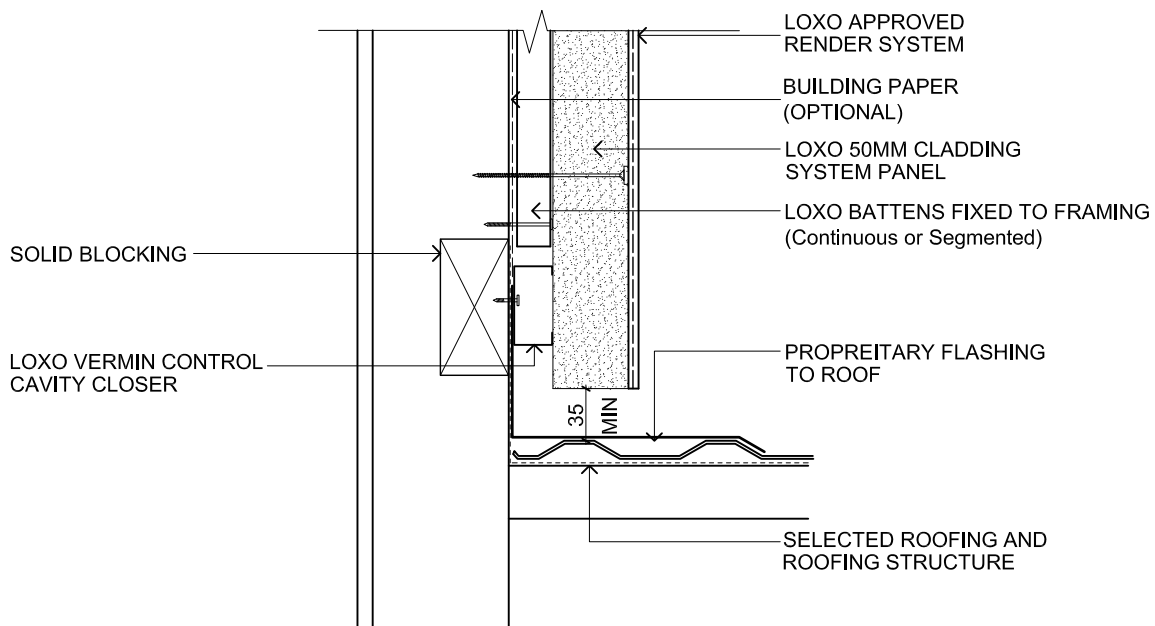
SOFFIT / WALL JUNCTION



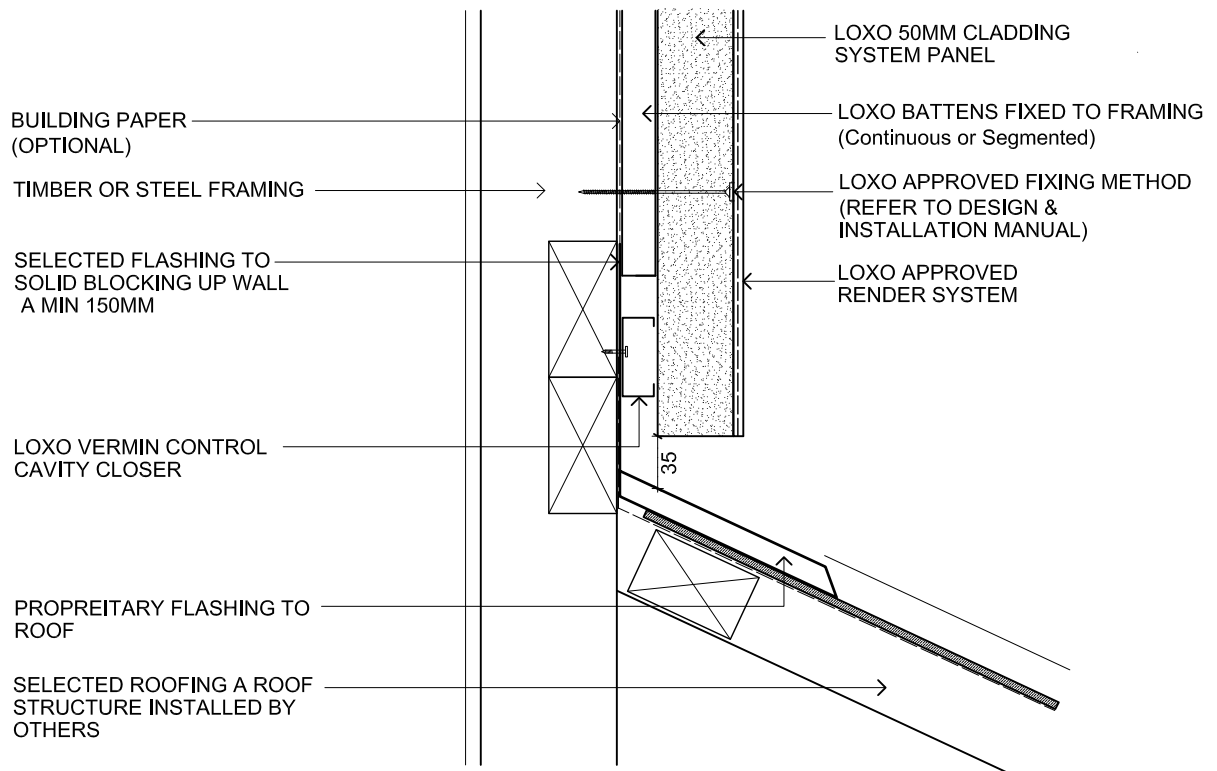
SOFFIT / WALL JUNCTION

NOTE:

SEALANT REQUIRED IN COASTAL AREAS
($\leq 1000\text{M}$ FROM WATER AND IN WIND
ZONE ($\geq \text{N4, C2}$))



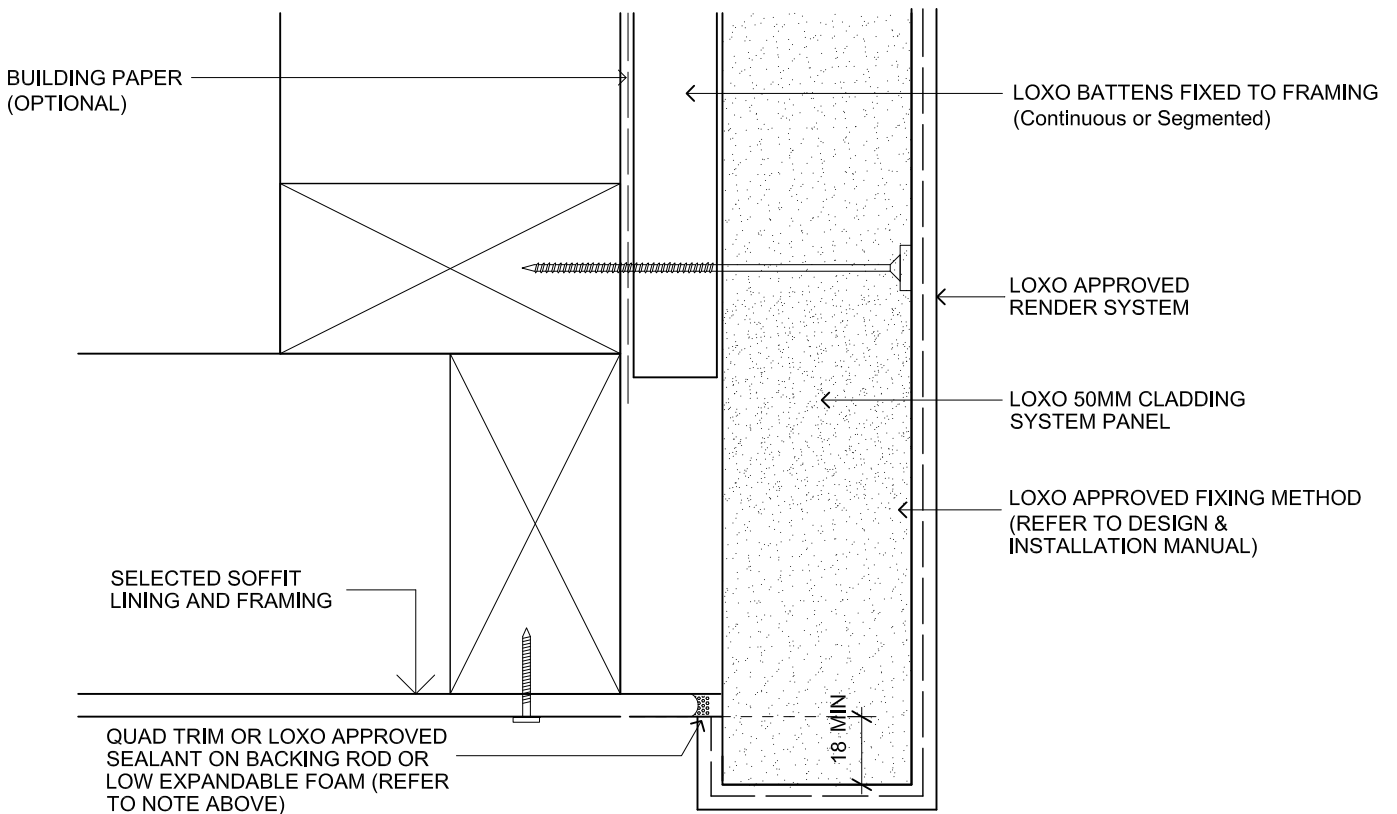
ROOF / WALL JUNCTION



ROOF / WALL JUNCTION

NOTE:

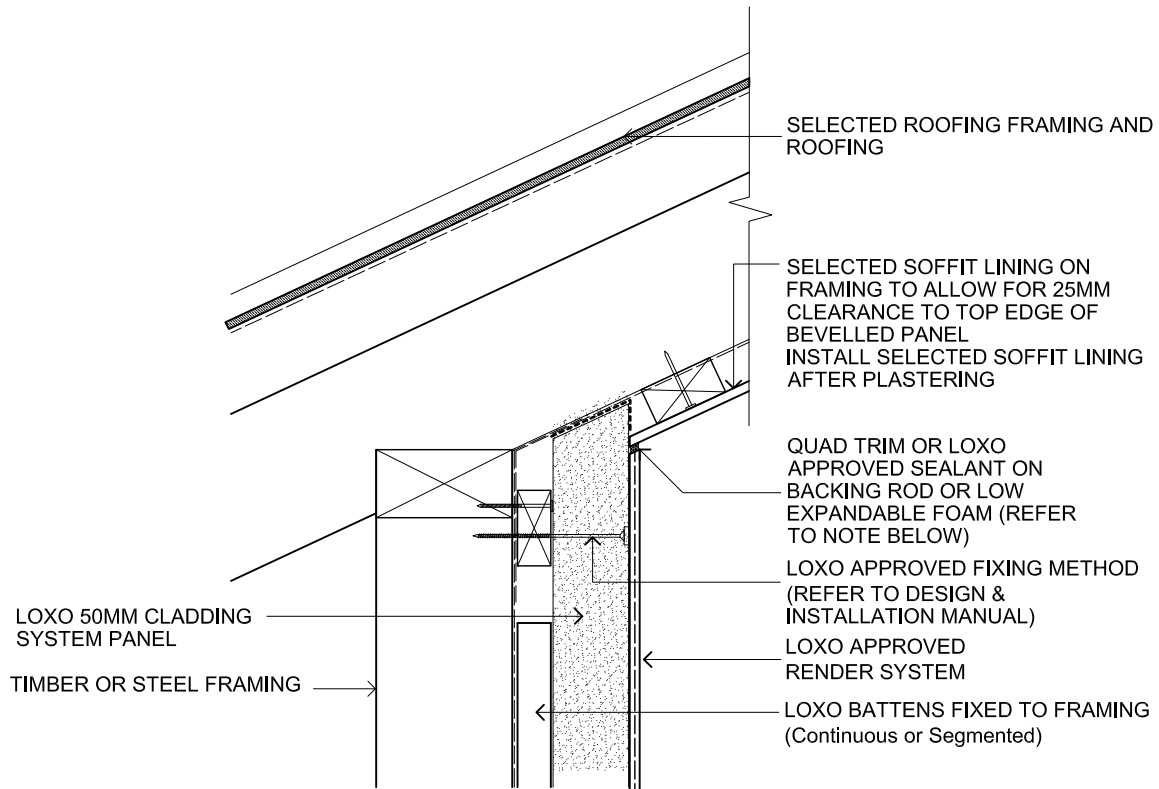
SEALANT REQUIRED IN COASTAL AREAS
($\leq 1000\text{M}$ FROM WATER AND IN WIND
ZONE ($\geq \text{N4, C2}$))



SOFFIT / WALL JUNCTION

EXPOSED SOFFIT/WALL JUNCTION

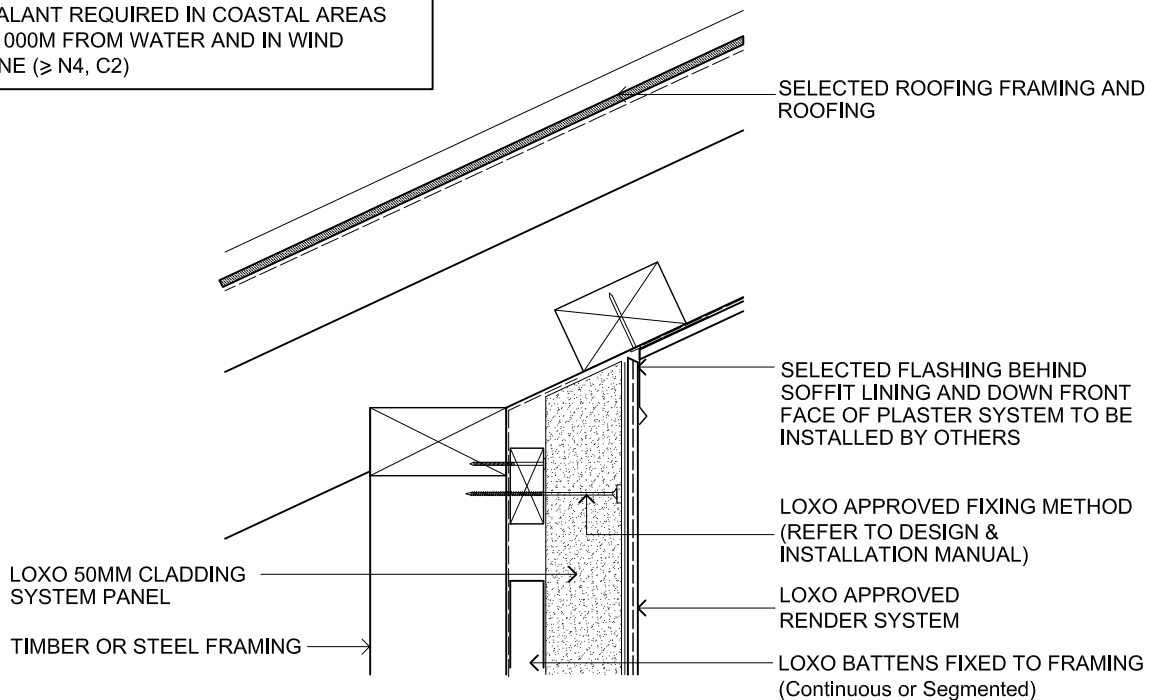
Det. 9.3
Scale 1:5



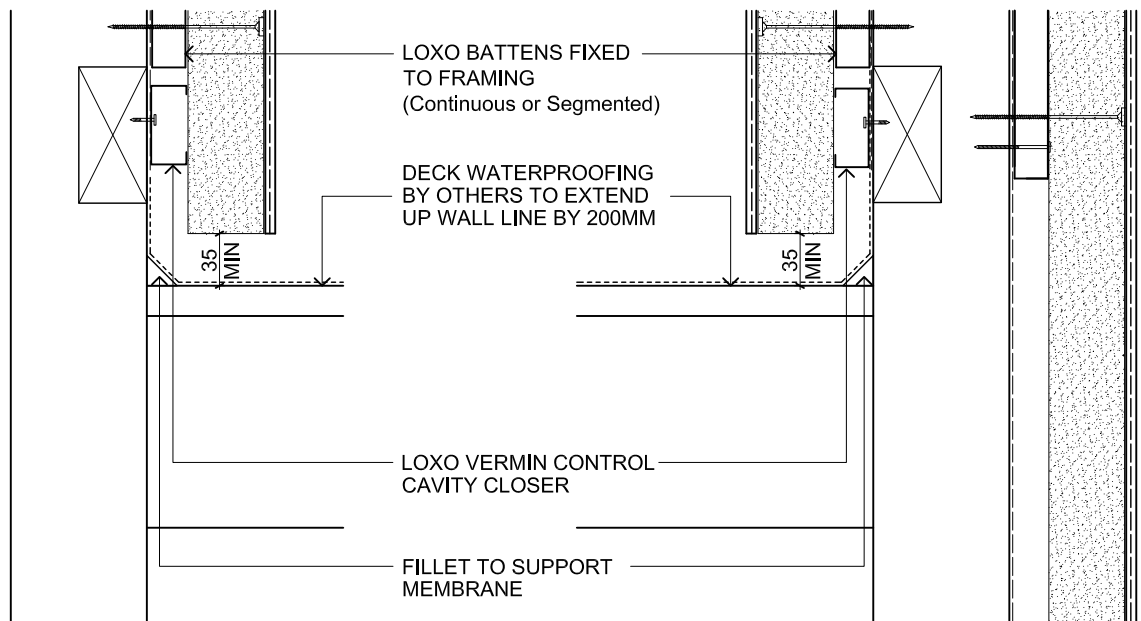
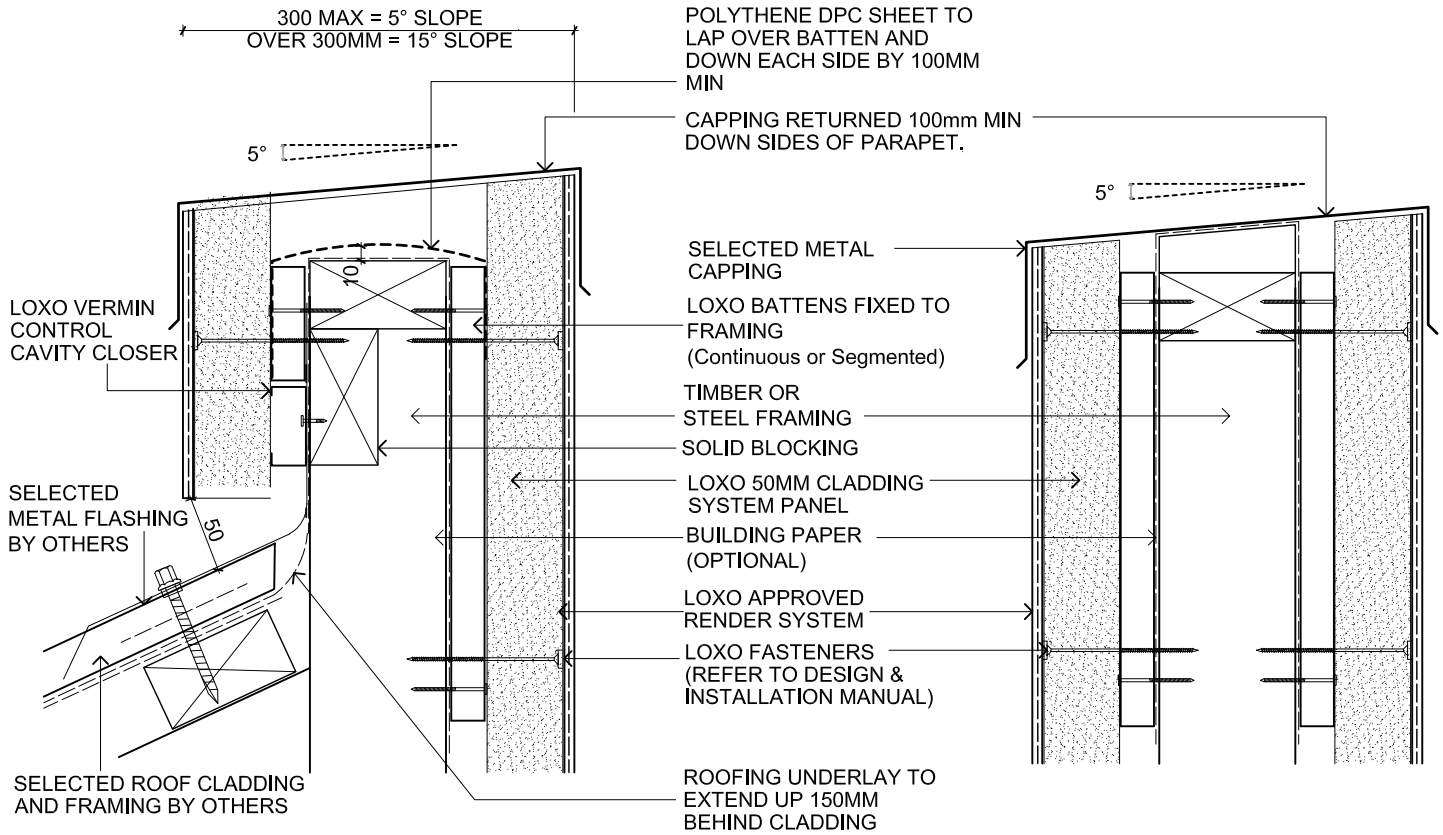
MONOPITCHED EXPOSED SOFFIT / WALL JUNCTION

NOTE:

SEALANT REQUIRED IN COASTAL AREAS
($\leq 1000\text{M}$ FROM WATER AND IN WIND
ZONE ($\geq \text{N4, C2}$))

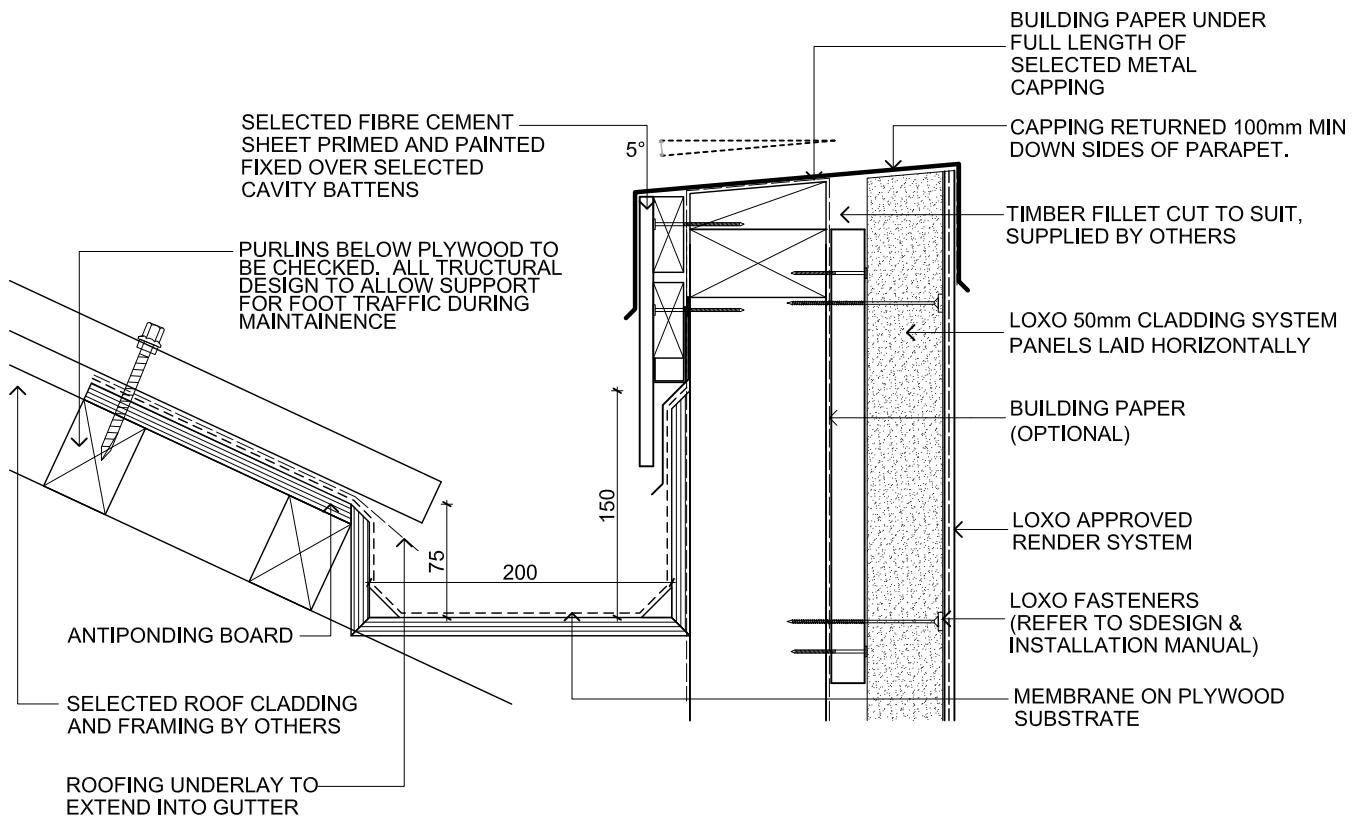


MONOPITCHED EXPOSED SOFFIT / WALL JUNCTION (Metal Flashing)



PARAPET / ROOF DETAIL - METAL FLASHING

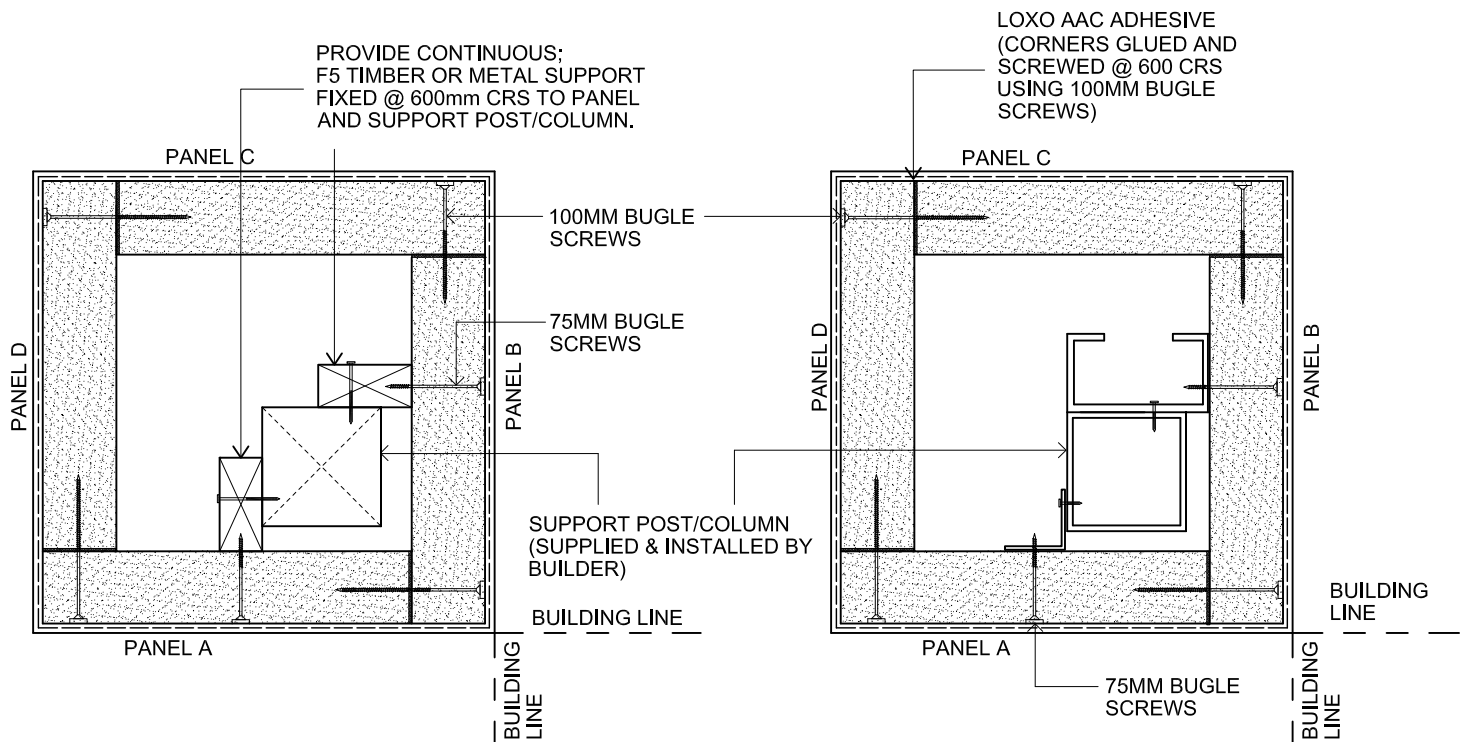
PARAPET/GUTTER DETAIL



PARAPET / INTERNAL GUTTER DETAIL

NOTE:
ALL DIMENSIONS SHOWN
ARE INDICATIVE ONLY. ALL
ARE SPECIFIC TO DESIGN

COLUMN DETAIL



NOTE:
THIS DETAIL IS NOT SUITABLE FOR
SUSPENDED PANELS

CONSTRUCTION METHOD

- 1- FIX PANEL A TO PANEL B
- 2- ALIGN WITH BUILDING LINE IN BOTH DIRECTIONS
- 3- FIX PANEL A TO CONTINUOUS TIMBER OR METAL SUPPORT
- 4- PLUMB PANEL A AND FIX TO SUPPORT POST/COLUMN
- 5- REPEAT 3 & 4 FOR PANEL B
- 6- FIX PANEL C & D TO COMPLETE THE (AAC) LOXO COLUMN

MAXIMUM SQUARE COLUMN SIZE
650mm X 650mm

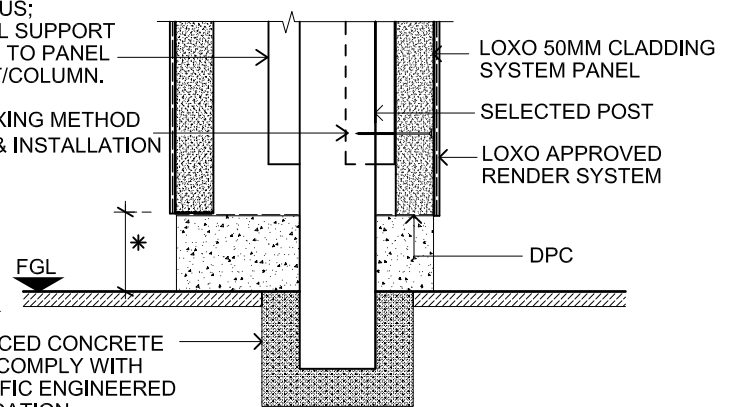
MAXIMUM RECTANGULAR COLUMN SIZE
700mm X 600mm

'X' DENOTES STAGGERED PANEL JOINT

* Min. 20mm, but must also comply with termite protection requirements.

PROVIDE CONTINUOUS;
F5 TIMBER OR METAL SUPPORT
FIXED @ 600mm CRS TO PANEL
AND SUPPORT POST/COLUMN.

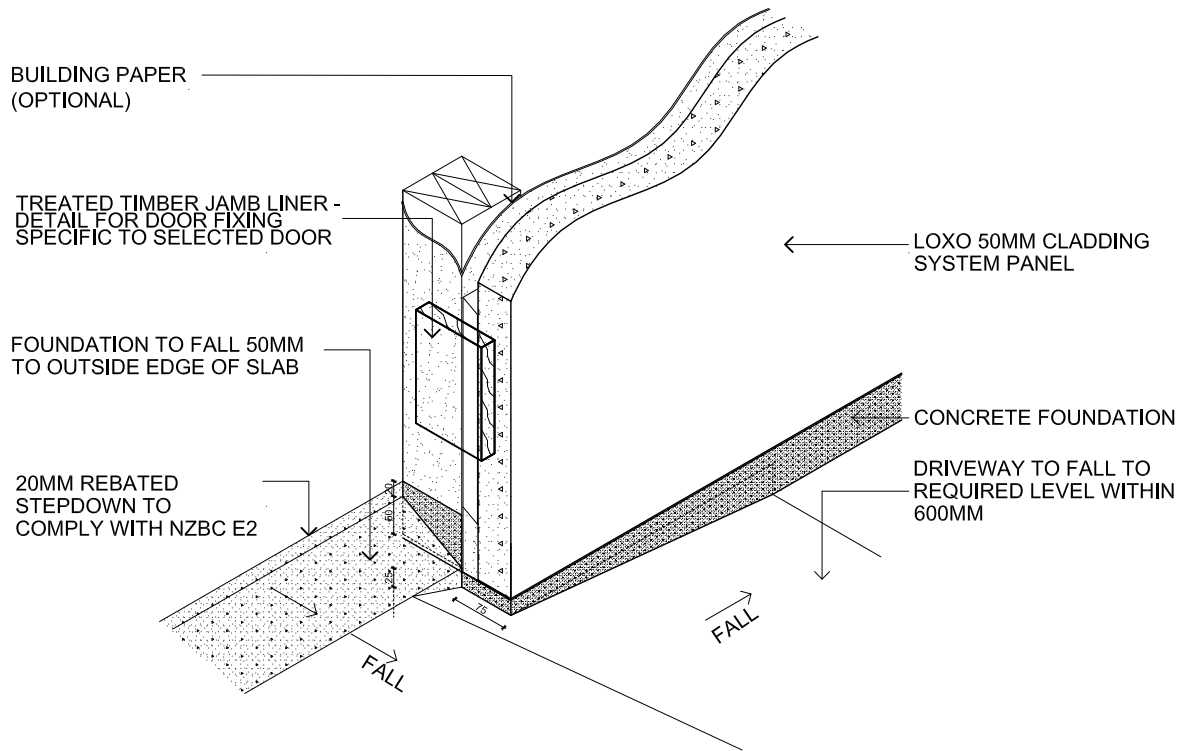
LOXO APPROVED FIXING METHOD
(REFER TO DESIGN & INSTALLATION
MANUAL)



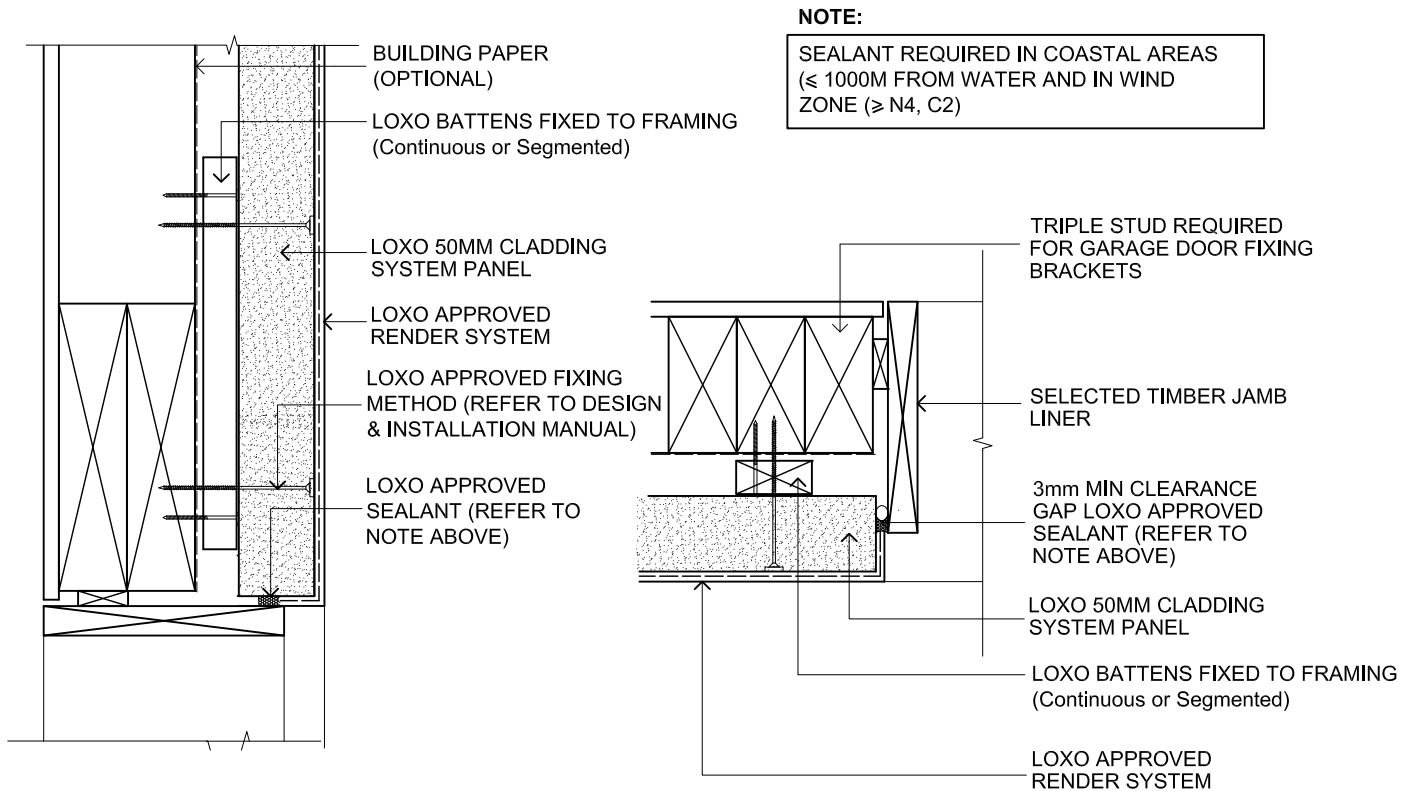
DESIGN REINFORCED CONCRETE
FOUNDATION TO COMPLY WITH
AS2870 OR SPECIFIC ENGINEERED
DESIGNED FOUNDATION

LOXO POST GROUND CONNECTION DETAIL

PANEL CRN JOINT GLUED & SCREWED AT
600MM CTR USING 100mm BUGLE SCREWS

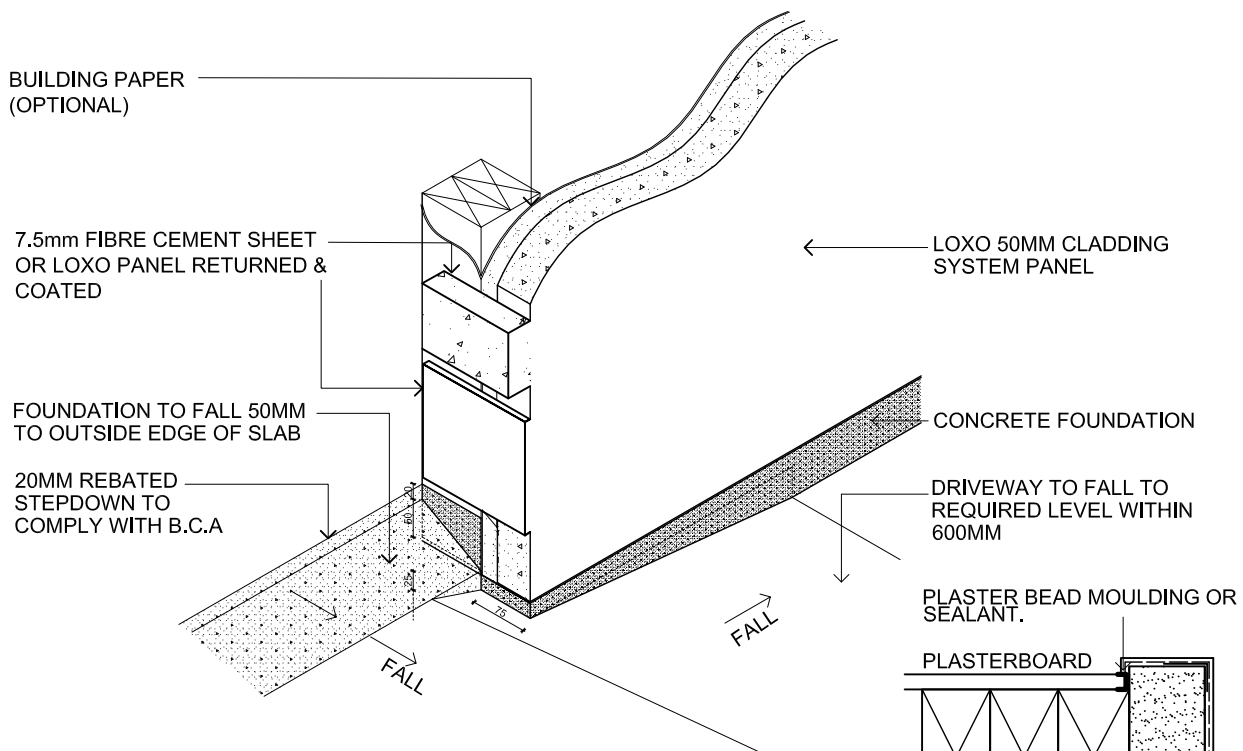


DOOR OPENING

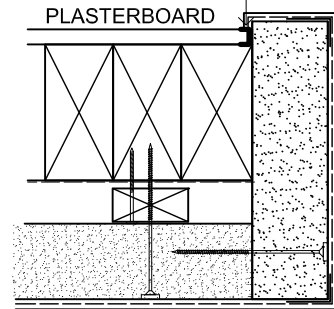


DOOR HEAD DETAIL

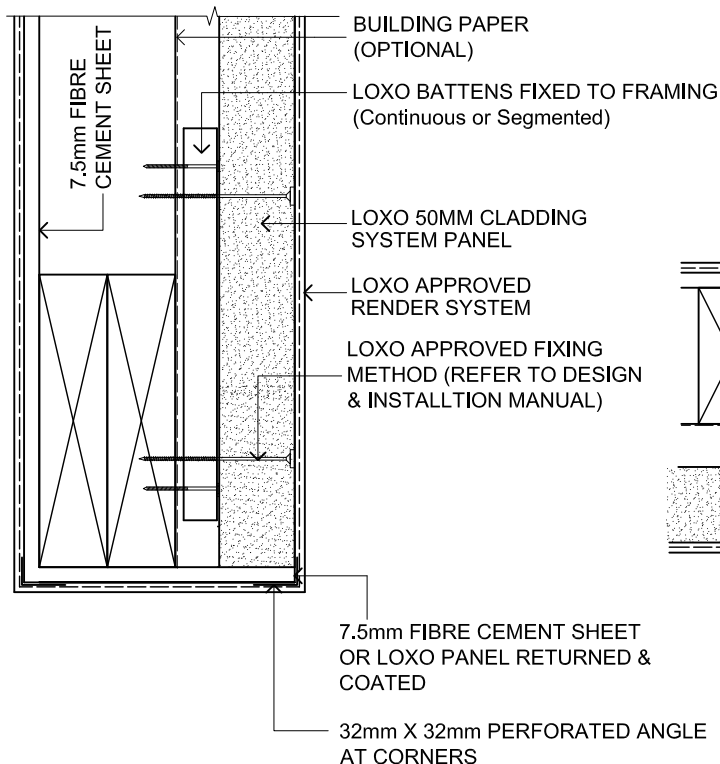
DOOR JAMB DETAIL



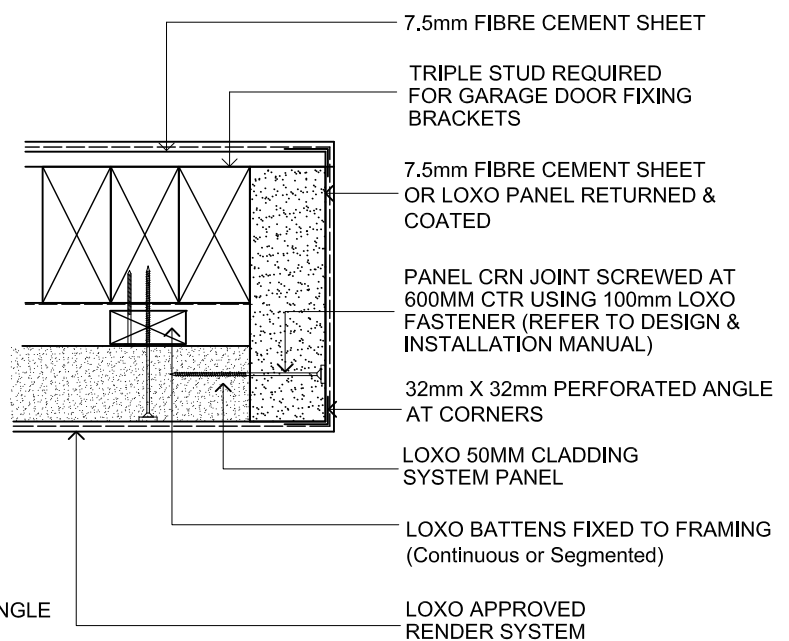
DOOR OPENING



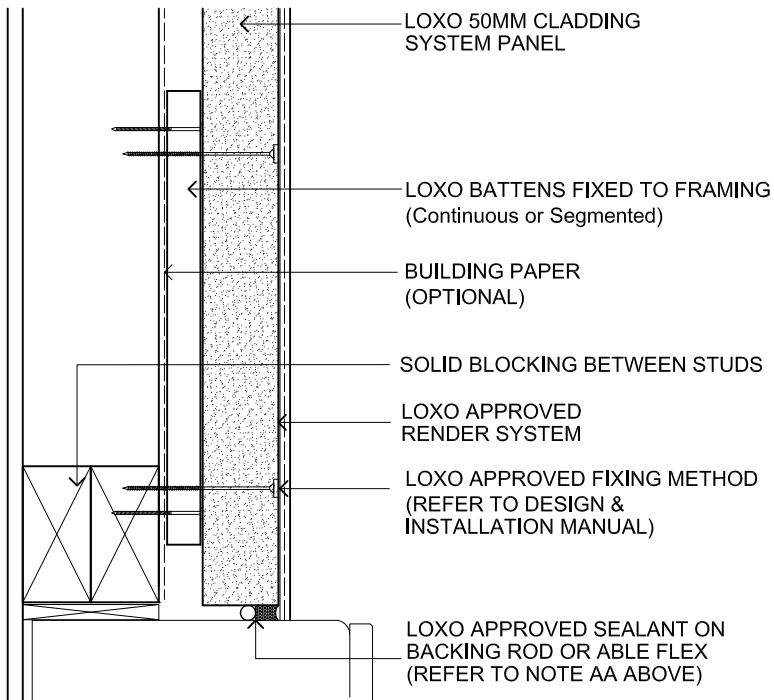
DOOR JAMB DETAIL



DOOR HEAD DETAIL



DOOR JAMB DETAIL

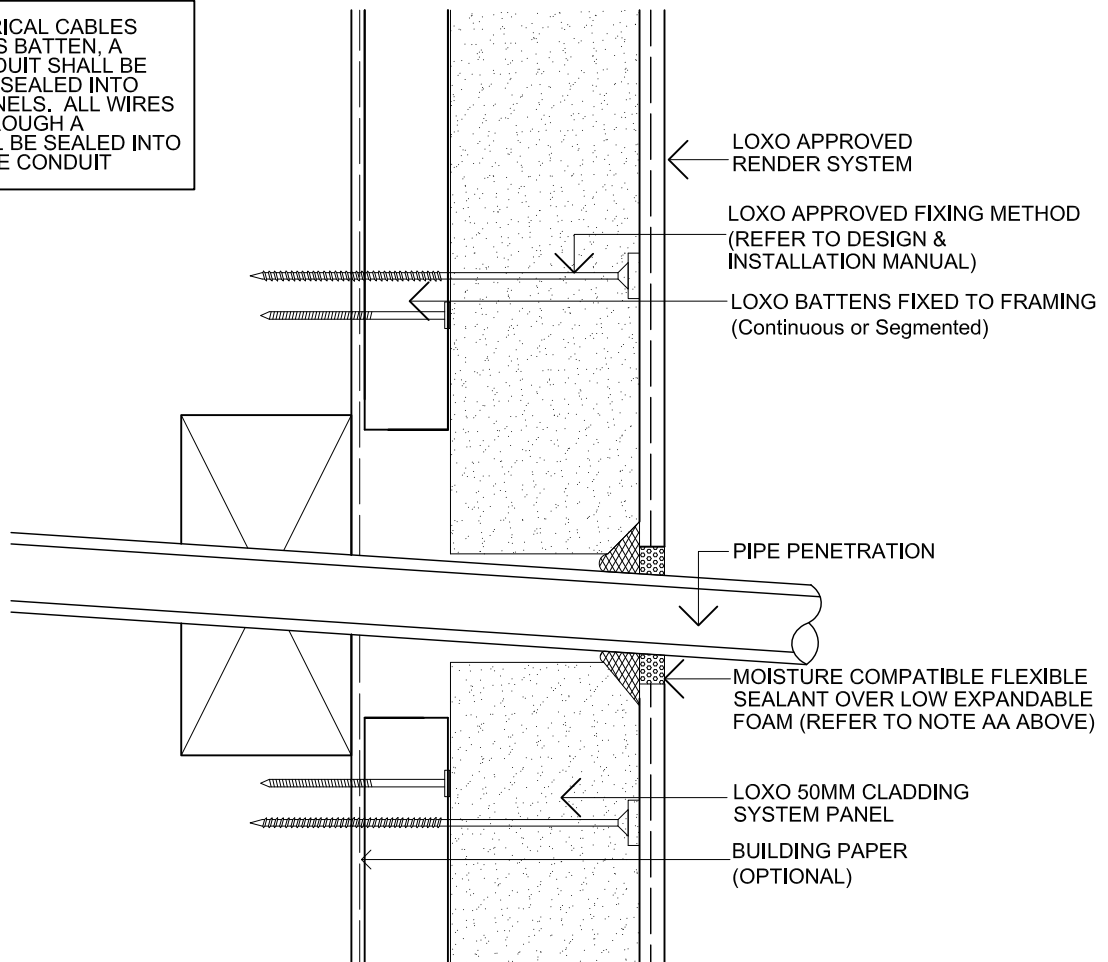


NOTE:
WHERE POSSIBLE, METERBOXES SHOULD BE LOCATED IN SHELTERED AREAS OF THE BUILDING.

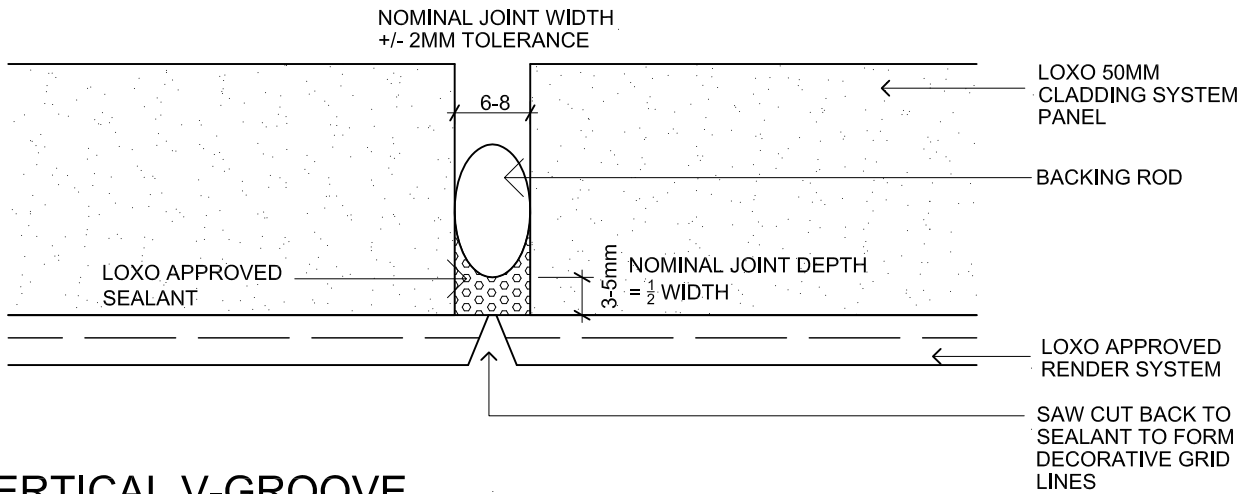
NOTE AA:
ANY PENETRATION THAT IS PROUD OF THE SURFACE OF THE PANEL MUST BE SEALED.

METERBOX HEAD / JAMB / SILL DETAIL

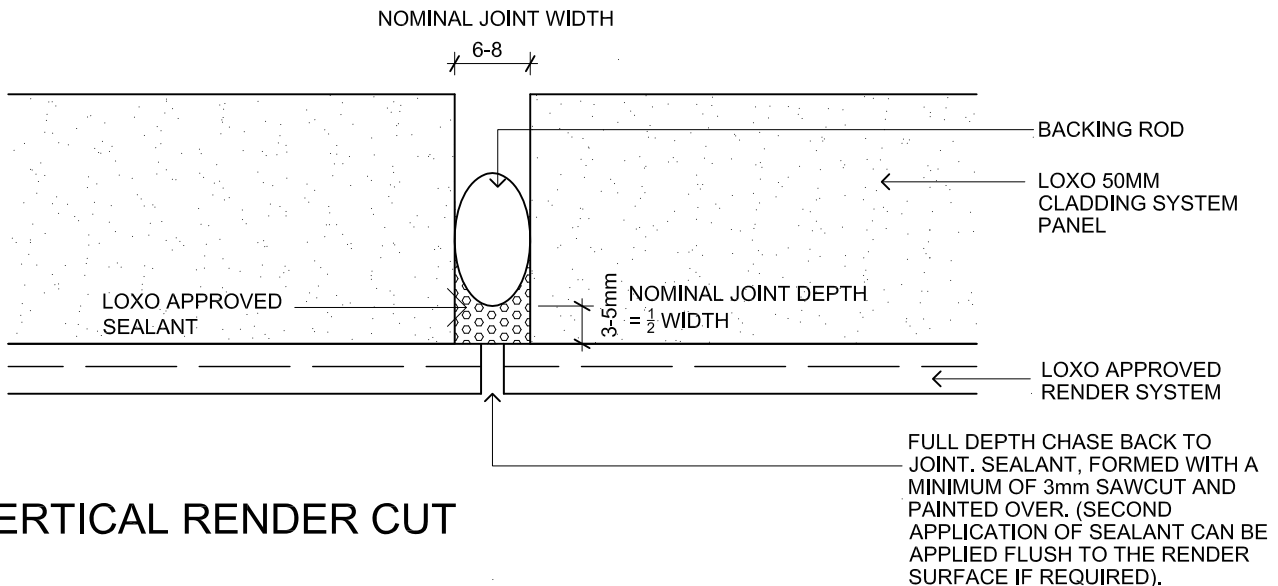
WHERE ELECTRICAL CABLES PENETRATE EPS BATTEN, A SLEEVE OR CONDUIT SHALL BE PROVIDED AND SEALED INTO LOXO 50MM PANELS. ALL WIRES THAT PASS THROUGH A CONDUIT SHALL BE SEALED INTO POSITION INSIDE CONDUIT



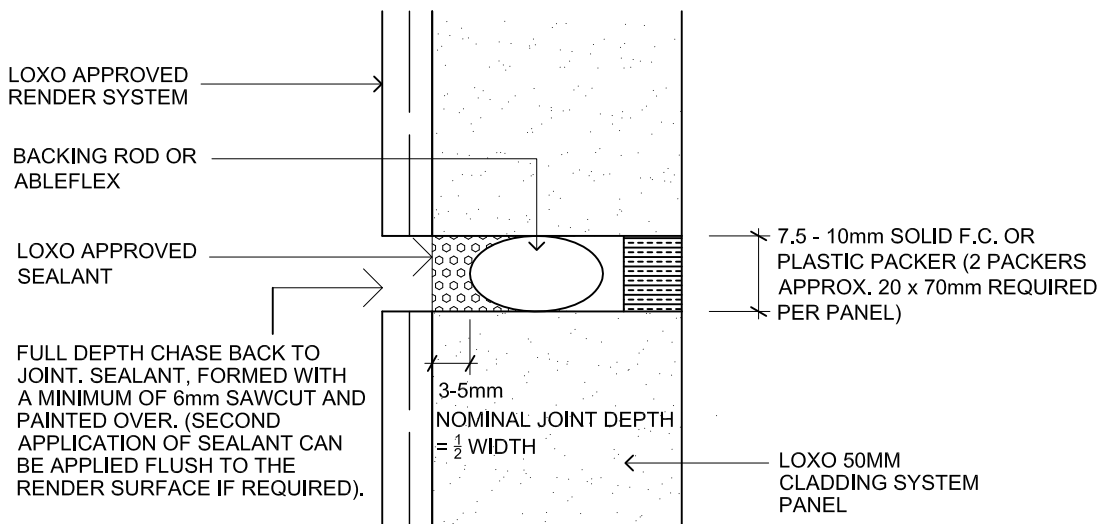
PIPE PENETRATION



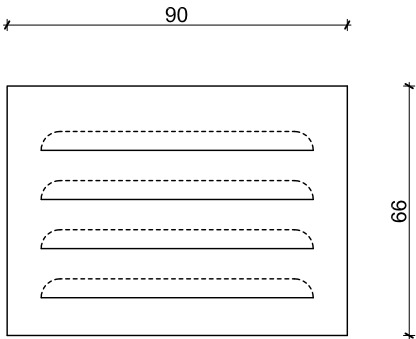
VERTICAL V-GROOVE



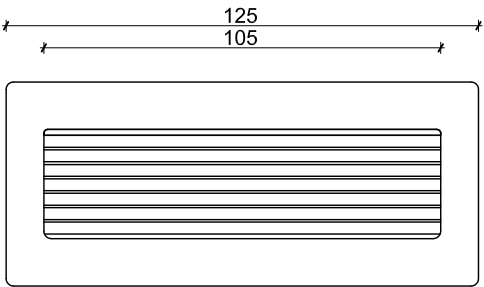
VERTICAL RENDER CUT



HORIZONTAL RENDER CUT



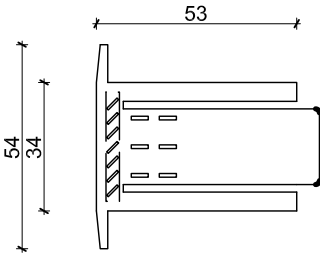
VENT ELEVATION



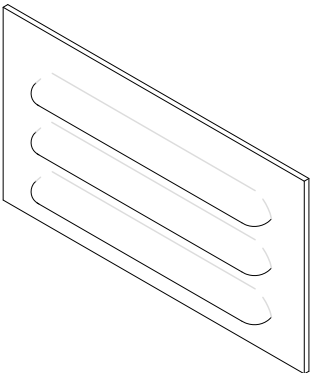
VENT ELEVATION



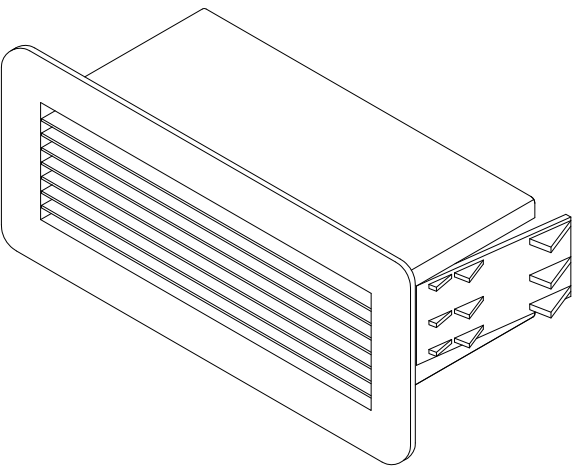
VENT SECTION



VENT SECTION



VENT



VENT