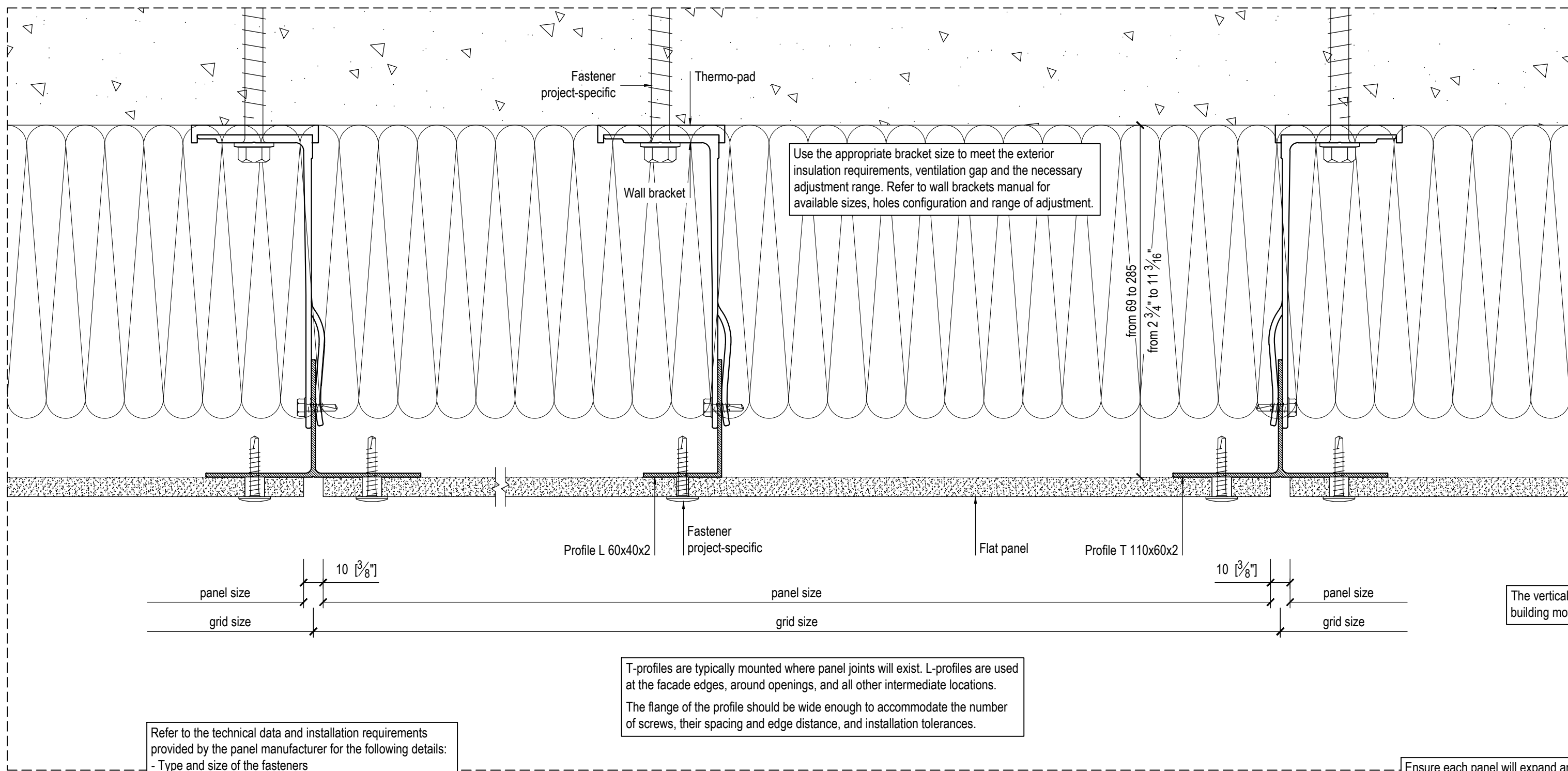


PLAN DETAIL



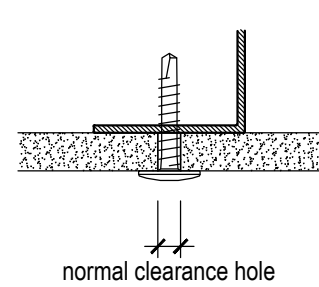
Refer to the technical data and installation requirements provided by the panel manufacturer for the following details:

- Type and size of the fasteners
- Spacing and installation scheme of the fasteners
- Distance from the fasteners to the panel's edge
- Minimum joint size of the panels

T-profiles are typically mounted where panel joints will exist. L-profiles are used at the facade edges, around openings, and all other intermediate locations. The flange of the profile should be wide enough to accommodate the number of screws, their spacing and edge distance, and installation tolerances.

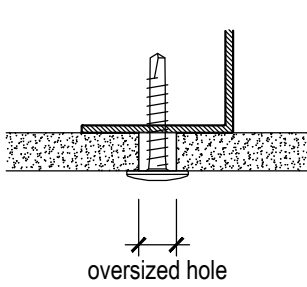
Ensure each panel will expand and contract freely by providing fixed and sliding connection points, as well as movement joints.

FIXED POINT (ONE PER RAIL)



The fixed point is placed approximately at the middle of the panel. The chosen fixed point location should be repeated for all panels.

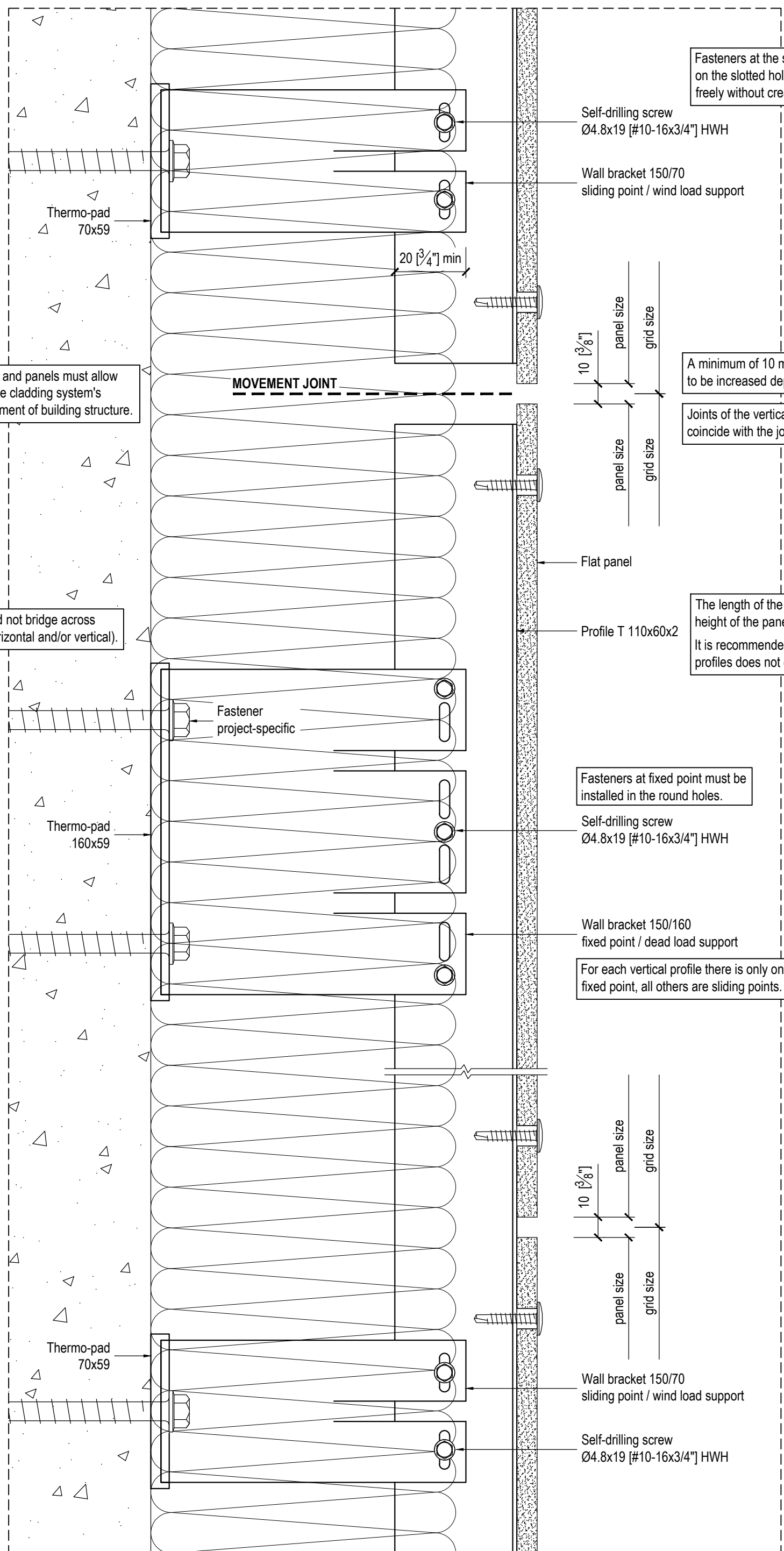
SLIDING POINT



Fastener must be installed centered on the oversized/slotted hole, so the panel can expand/contract freely. Fastener head diameter must be suitable for the oversized hole.

Provide the necessary movement gaps at wall openings - such as windows and doors, building corners and setbacks, etc.

SECTION DETAIL



Fasteners at the sliding point must be installed centered on the slotted holes to allow the profile to expand/contract freely without creating stress in the profile or fasteners.

A minimum of 10 mm [3/8"] joint is recommended, but it may need to be increased depending on the project-specific conditions.

Joints of the vertical profiles should coincide with the joints of the panels.

The length of the vertical profiles should reflect the height of the panels that will be attached to them. It is recommended that the length of the vertical profiles does not exceed the floor height.

Fasteners at fixed point must be installed in the round holes.

Self-drilling screw Ø4.8x19 [#10-16x3/4"] HWH

Wall bracket 150/160 fixed point / dead load support

For each vertical profile there is only one fixed point, all others are sliding points.

Wall bracket 150/70 sliding point / wind load support

Self-drilling screw Ø4.8x19 [#10-16x3/4"] HWH

IF IN DOUBT - ASK

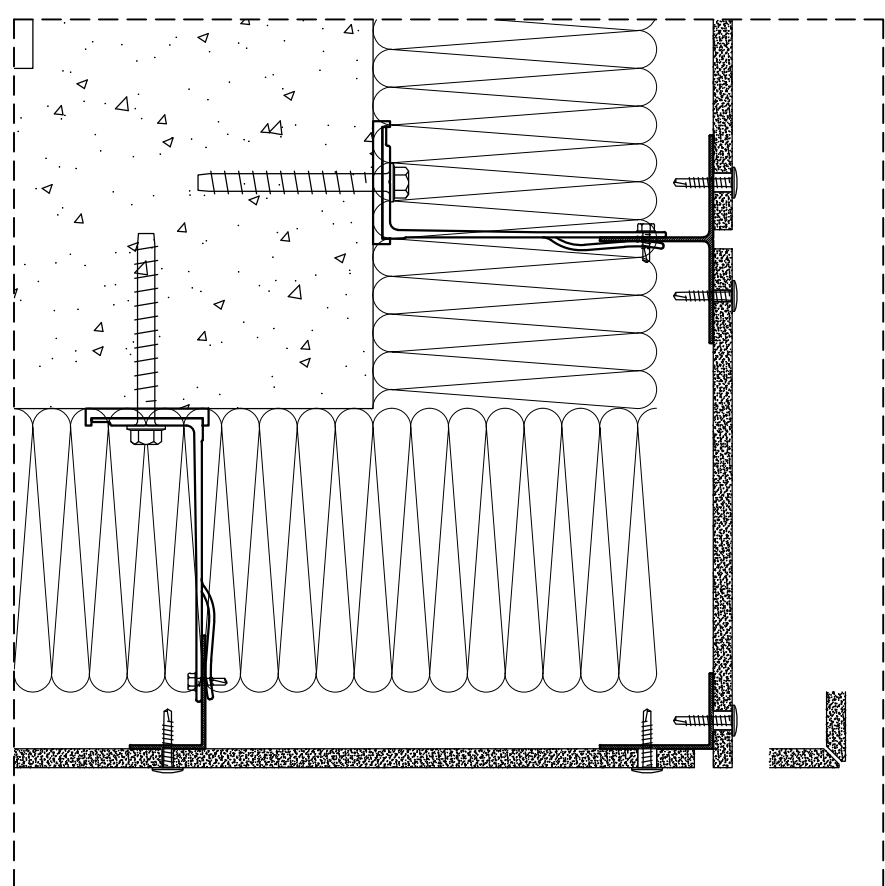
GENERAL NOTES

The maximum length of the vertical profiles, as well as the number and spacing of attachment points should be specified by project-specific calculations.

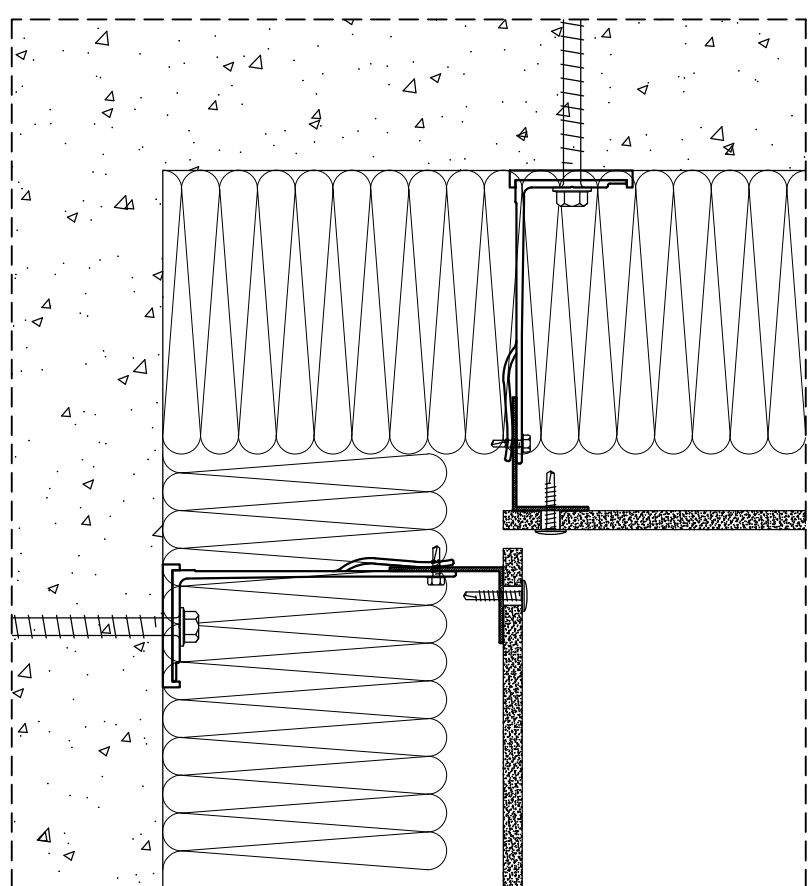
All fasteners should be 300 series stainless steel or as recommended by the fastener's manufacturer for fasteners exposed to weather.

Minimum spacing and edge distances of fasteners must comply with codes of practice and manufacturer requirements, and should be considered in the design.

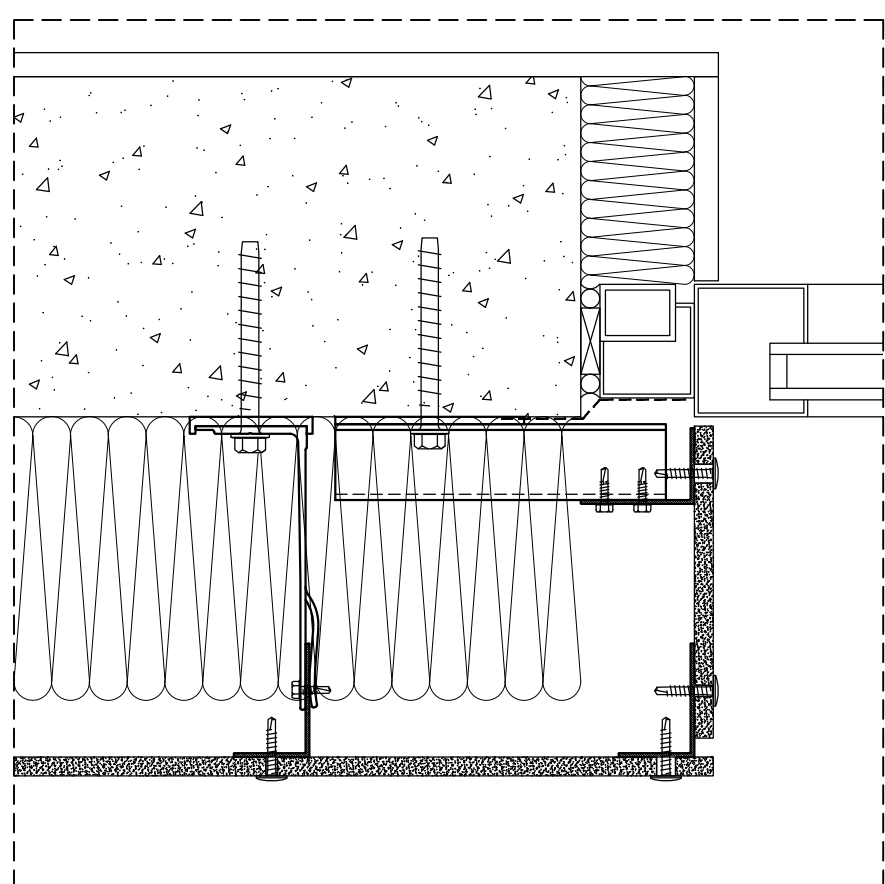
PLAN DETAIL - OUTER CORNER



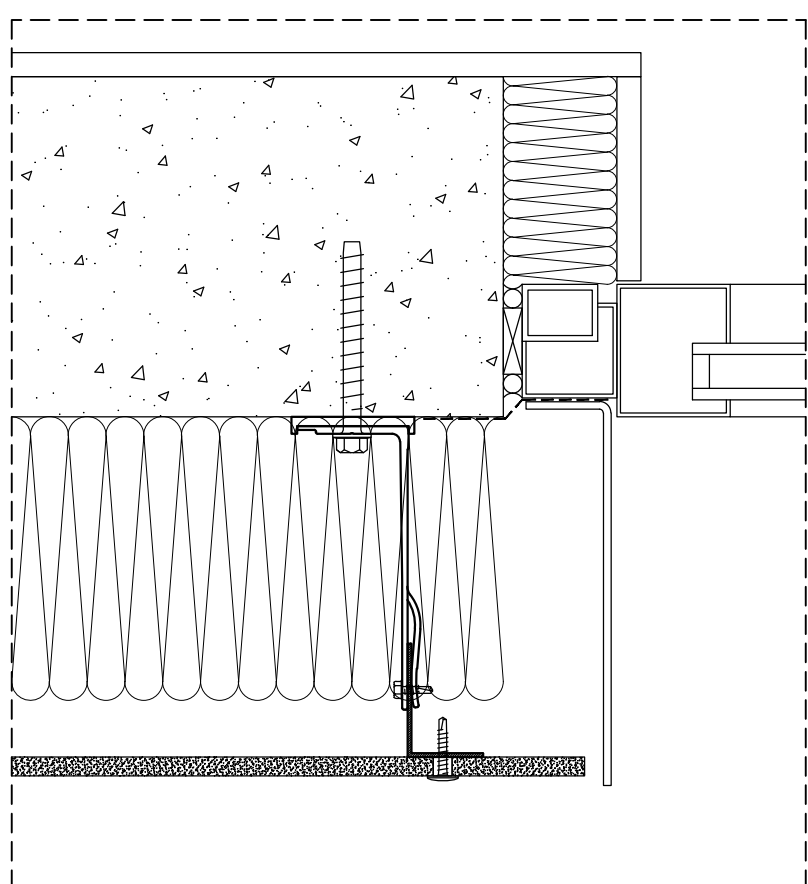
PLAN DETAIL - INNER CORNER



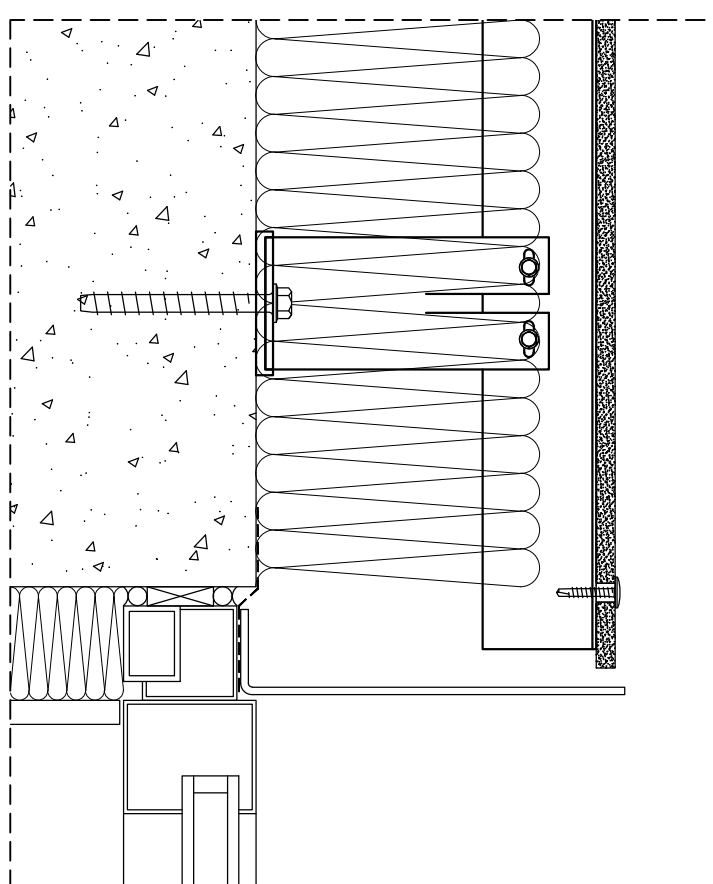
PLAN DETAIL - WINDOW JAMB



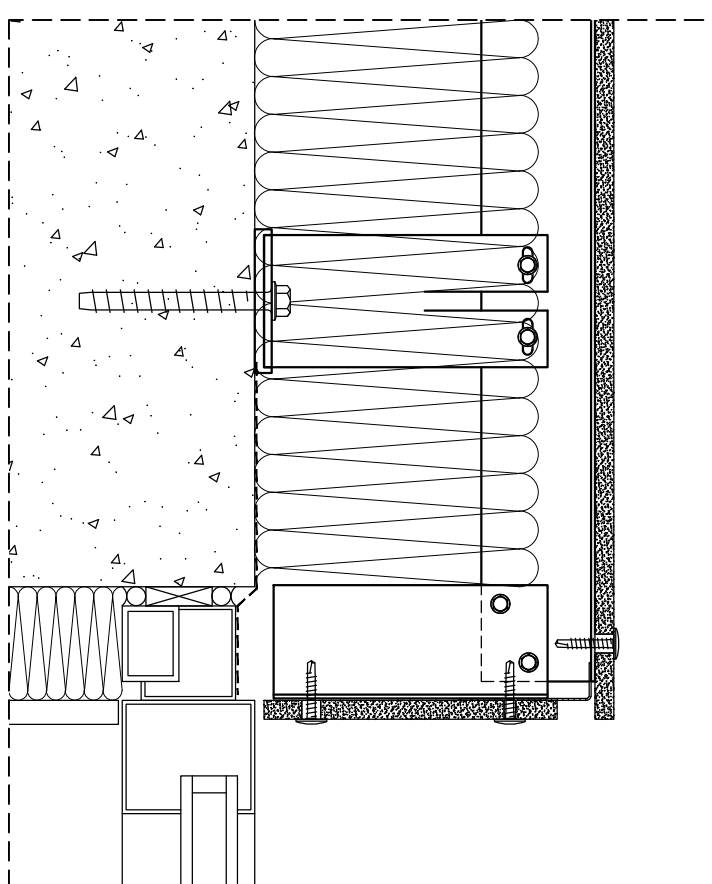
PLAN DETAIL - WINDOW JAMB



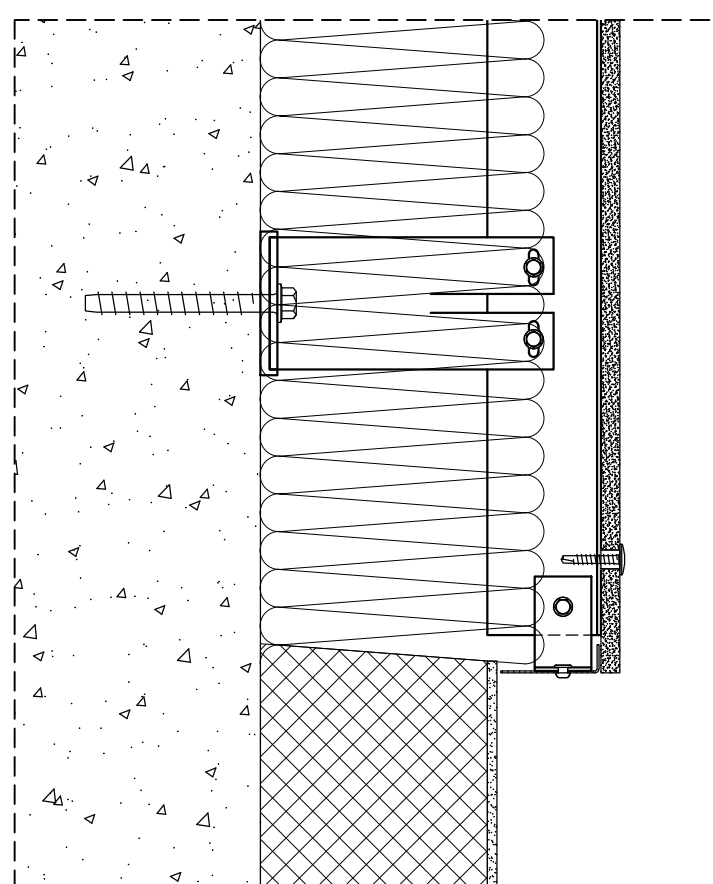
SECTION DETAIL - WINDOW HEAD



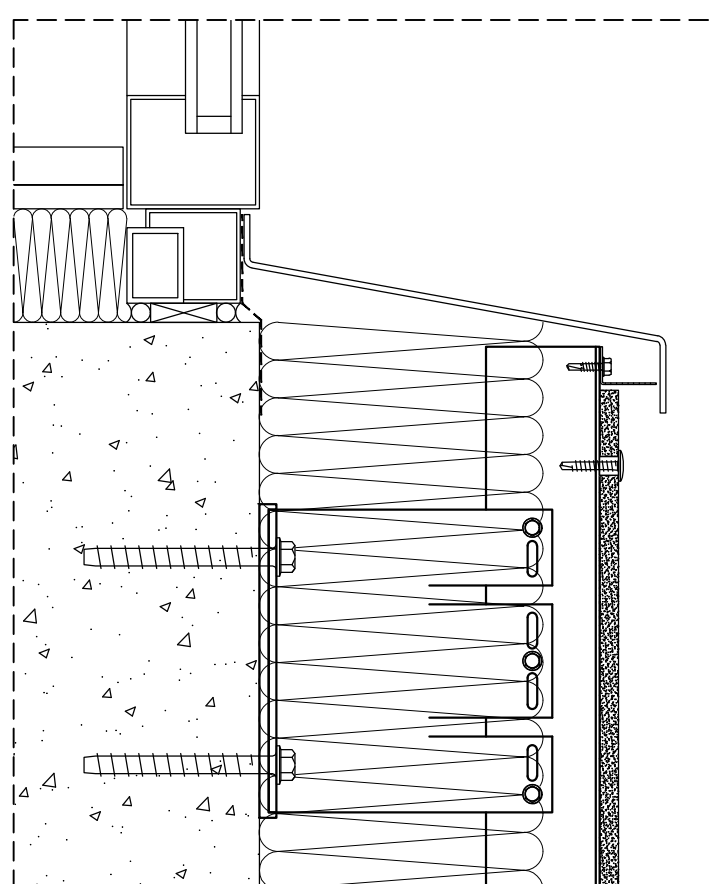
SECTION DETAIL - WINDOW HEAD



SECTION DETAIL - BASE



SECTION DETAIL - WINDOW SILL



SECTION DETAIL - COPING

