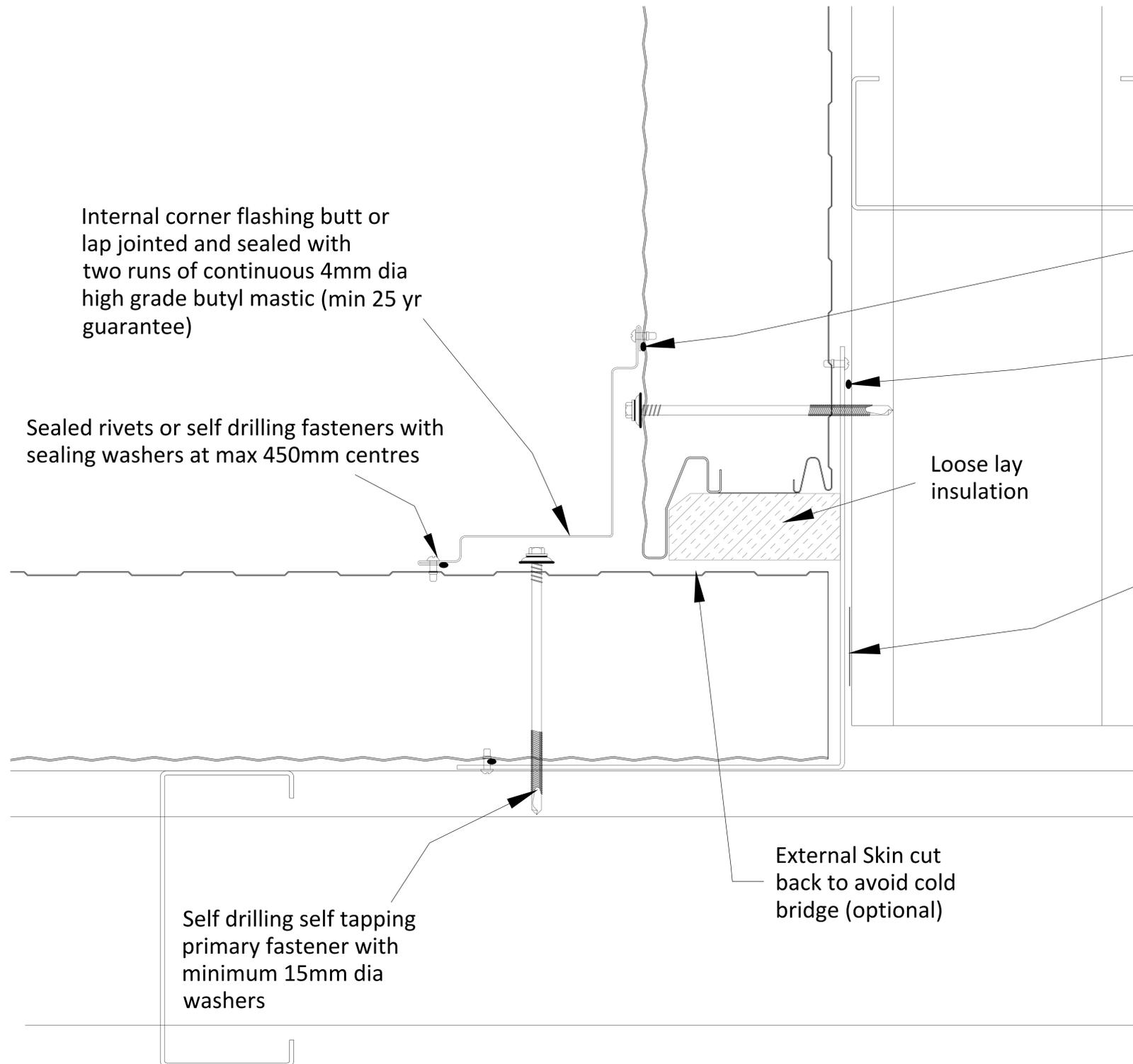


Tata Steel retain the right to amend the construction and technical specifications shown on this drawing without prior notice.



Internal corner flashing butt or lap jointed and sealed with two runs of continuous 4mm dia high grade butyl mastic (min 25 yr guarantee)

Sealed rivets or self drilling fasteners with sealing washers at max 450mm centres

Self drilling self tapping primary fastener with minimum 15mm dia washers

External Skin cut back to avoid cold bridge (optional)

Loose lay insulation

Continuous run of 4mm dia high grade butyl mastic (min 25 yr guarantee)

Continuous run of 6mm dia high grade butyl mastic (min 25 yr guarantee)

0.7mm steel internal liner flashing lapped 150mm at ends and sealed on top with 50 x 1mm high grade butyl mastic (min 25 yr guarantee)

All support steelwork by others

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TRISOMET® U-VALUES

70mm Core = 0.31 W/m² K.
90mm Core = 0.24 W/m² K.
120mm Core = 0.17 W/m² K.

Junction Psi & f-Factor

| | |
|--|---|
| With liner cut back Y = 0.011W/mK. f = 0.977 | Without liner cut back Y = 0.017W/mK. f = 0.930 |
|--|---|

STATED CALCULATION RESULTS ARE DEPENDENT ON COMPONENTS BEING AS SHOWN
Computer Modelled in accordance with EN ISO 10211



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PROJECT

Trimapanel System
Typical Details

TITLE

Internal Corner

DRAWN BY

LK

SCALE

NTS

APPROVED BY

PS

TOLERANCES

DATE

14/06/23

DRG. No.

W2-010-02