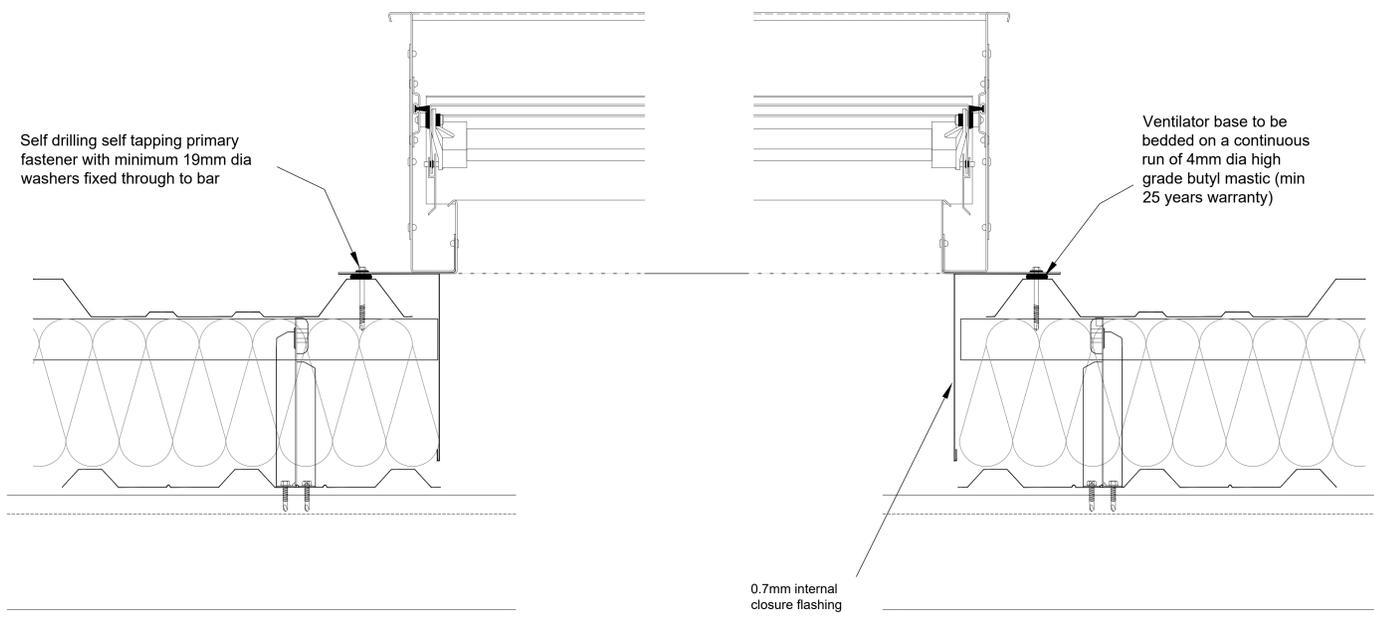
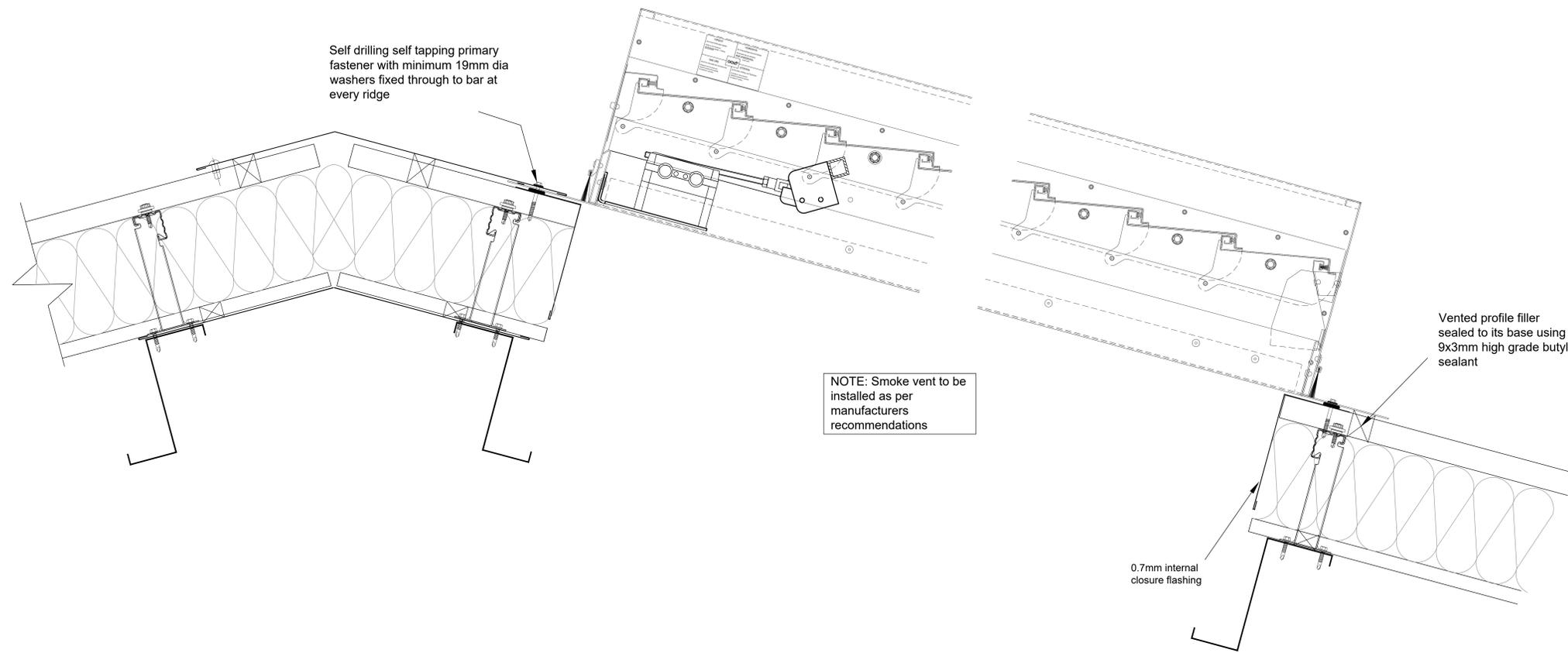


Tata Steel retain the right to amend the construction and technical specifications shown on this drawing without prior notice.



TRISOBUILD® U-VALUES

The depth below refers to both the minimum bracket & insulation height to achieve the stated 'U' value

PL1000 Liner

Depth 140 = 0.30 W/m ² K.
Depth 160 = 0.26 W/m ² K.
Depth 180 = 0.24 W/m ² K.
Depth 200 = 0.21 W/m ² K.
Depth 220 = 0.19 W/m ² K.
Depth 240 = 0.18 W/m ² K.
Depth 260 = 0.16 W/m ² K.
Depth 280 = 0.15 W/m ² K.
Depth 300 = 0.14 W/m ² K.
Depth 320 = 0.13 W/m ² K.
Depth 340 = 0.12 W/m ² K.
Depth 360 = 0.11 W/m ² K.
Depth 380 = 0.11 W/m ² K.
Depth 400 = 0.10 W/m ² K.

RL32 Liner

Depth 140 = 0.32 W/m ² K.
Depth 160 = 0.28 W/m ² K.
Depth 180 = 0.25 W/m ² K.
Depth 200 = 0.22 W/m ² K.
Depth 220 = 0.20 W/m ² K.
Depth 240 = 0.18 W/m ² K.
Depth 260 = 0.17 W/m ² K.
Depth 280 = 0.16 W/m ² K.
Depth 300 = 0.15 W/m ² K.
Depth 320 = 0.13 W/m ² K.
Depth 340 = 0.13 W/m ² K.
Depth 360 = 0.11 W/m ² K.
Depth 380 = 0.11 W/m ² K.
Depth 400 = 0.10 W/m ² K.



Building Systems UK

A Tata Steel enterprise

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PROJECT

Typical Trisobuild
R Detail

TITLE

Smoke Vent

DRAWN BY

LK

SCALE

NTS

APPROVED BY

PS

TOLERANCES

DATE

21/06/23

DRG. No.

RS-045-01

All support steelwork by
others

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