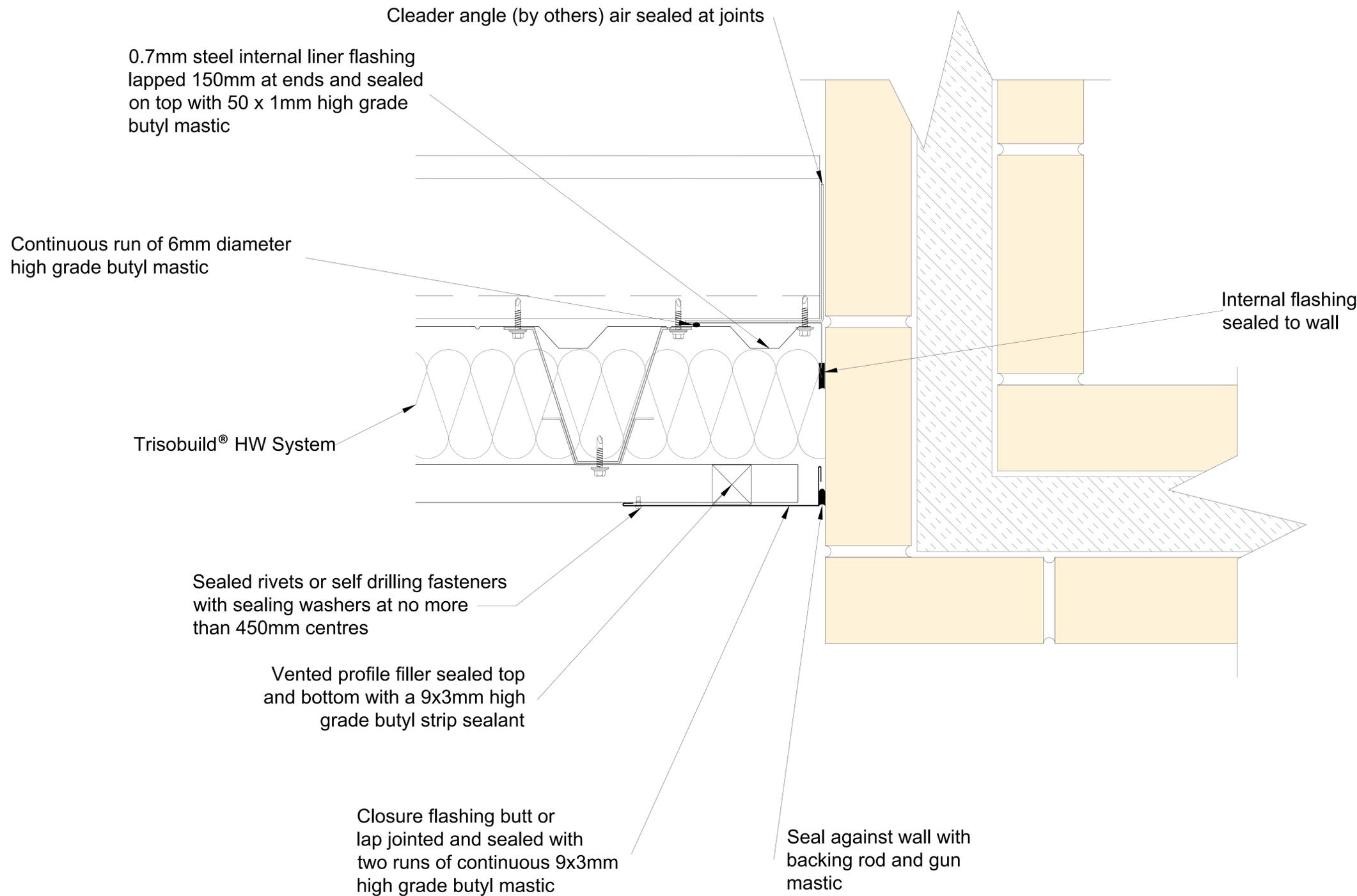


Tata Steel retain the right to ammend the construction and technical specifications shown on this drawing without prior notice.



All support steelwork by others

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### TRISOBUILD™ U-VALUES

The depth below refers to both the minimum bracket & insulation height to achieve the stated 'U' value when using a LP1000 liner

Depth 120 = 0.35 W/m <sup>2</sup> K.	Depth 220 = 0.19 W/m <sup>2</sup> K.
Depth 140 = 0.30 W/m <sup>2</sup> K.	Depth 230 = 0.18 W/m <sup>2</sup> K.
Depth 160 = 0.26 W/m <sup>2</sup> K.	Depth 240 = 0.18 W/m <sup>2</sup> K.
Depth 180 = 0.23 W/m <sup>2</sup> K.	Depth 250 = 0.17 W/m <sup>2</sup> K.
Depth 200 = 0.21 W/m <sup>2</sup> K.	Depth 260 = 0.16 W/m <sup>2</sup> K.
Depth 210 = 0.20 W/m <sup>2</sup> K.	Depth 270 = 0.16 W/m <sup>2</sup> K.

### Junction 'psi' and 'f' values

$$\Psi = 0.01 \text{ W/mK.}$$

$$f = 0.94$$

Stated calculation results are dependent on components being as shown. Computer modeled in accordance with EN ISO 10211



**Building Systems UK**  
A Tata Steel enterprise

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PROJECT

Typical Trisobuild  
HW Details

TITLE

Wall Abutment

DRAWN BY

LK

SCALE

NTS

APPROVED BY

PS

TOLERANCES

DATE

07/06/23

DRG. No.

W1-028-03