

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 280 = 0.15 W/m<sup>2</sup>K. (assuming an enhanced spacer)
- Depth 240 = 0.18 W/m<sup>2</sup>K. (assuming an enhanced spacer)
- Depth 210 = 0.20 W/m<sup>2</sup>K.
- Depth 180 = 0.25 W/m<sup>2</sup>K.
- Depth 140 = 0.30 W/m<sup>2</sup>K.
- Depth 120 = 0.35 W/m<sup>2</sup>K.

Junction 'psi' and 'f' values

$\psi = 1.365\text{W/mK.}$   
 $f = 0.615$

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



LP11811 Approved  
462M/4.15.16 & 23

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

TATA STEEL

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PROJECT  
TYPICAL TRISOBUILD™  
BUILT UP ROOF DETAIL

TITLE  
PARAPET

DRAWN BY  
GMC

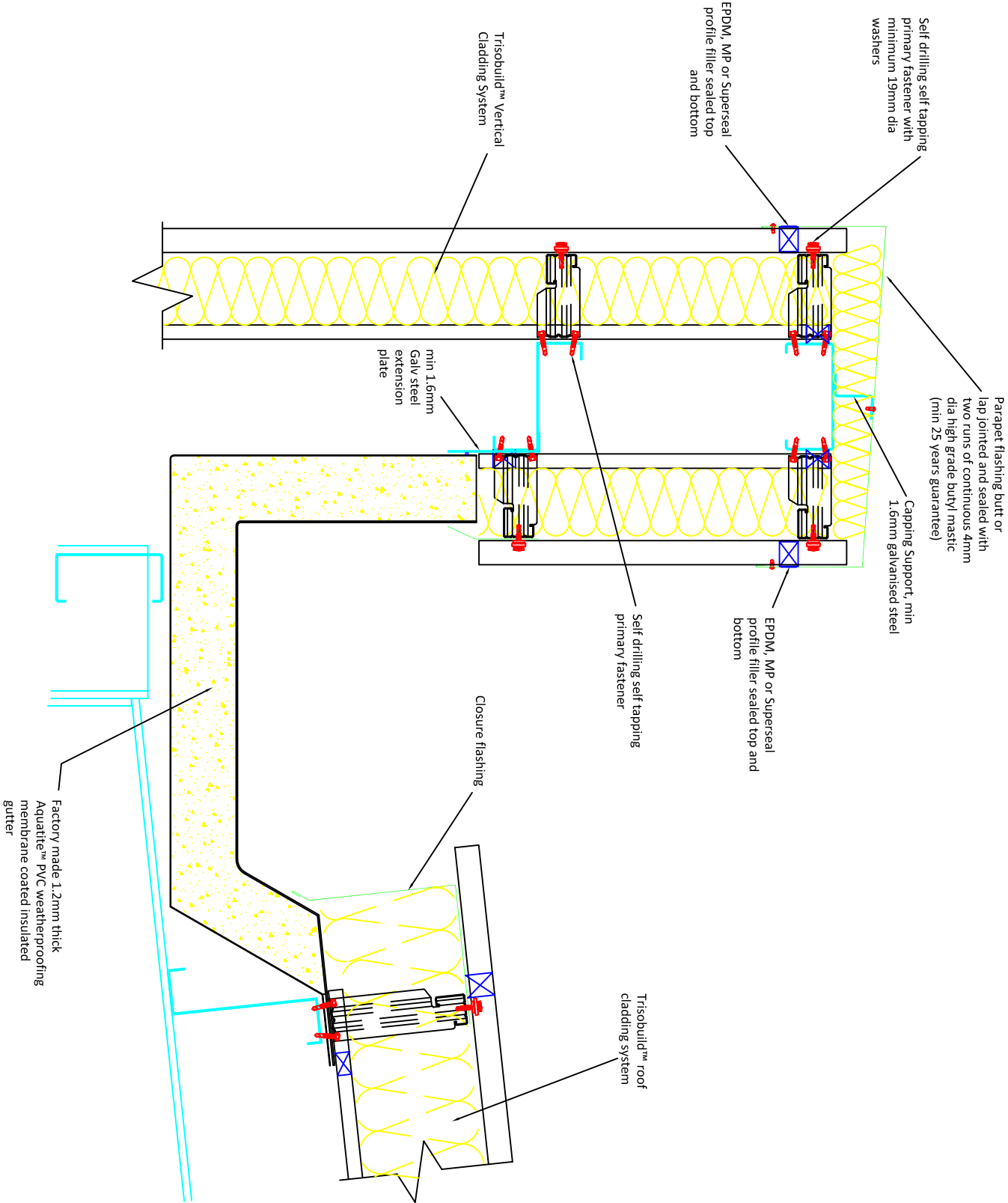
SCALE  
NTS

APPROVED BY  
DA

TOLERANCES

DATE  
18/11/09

DRG. No.  
R1-016-01-C



All support steelwork by others