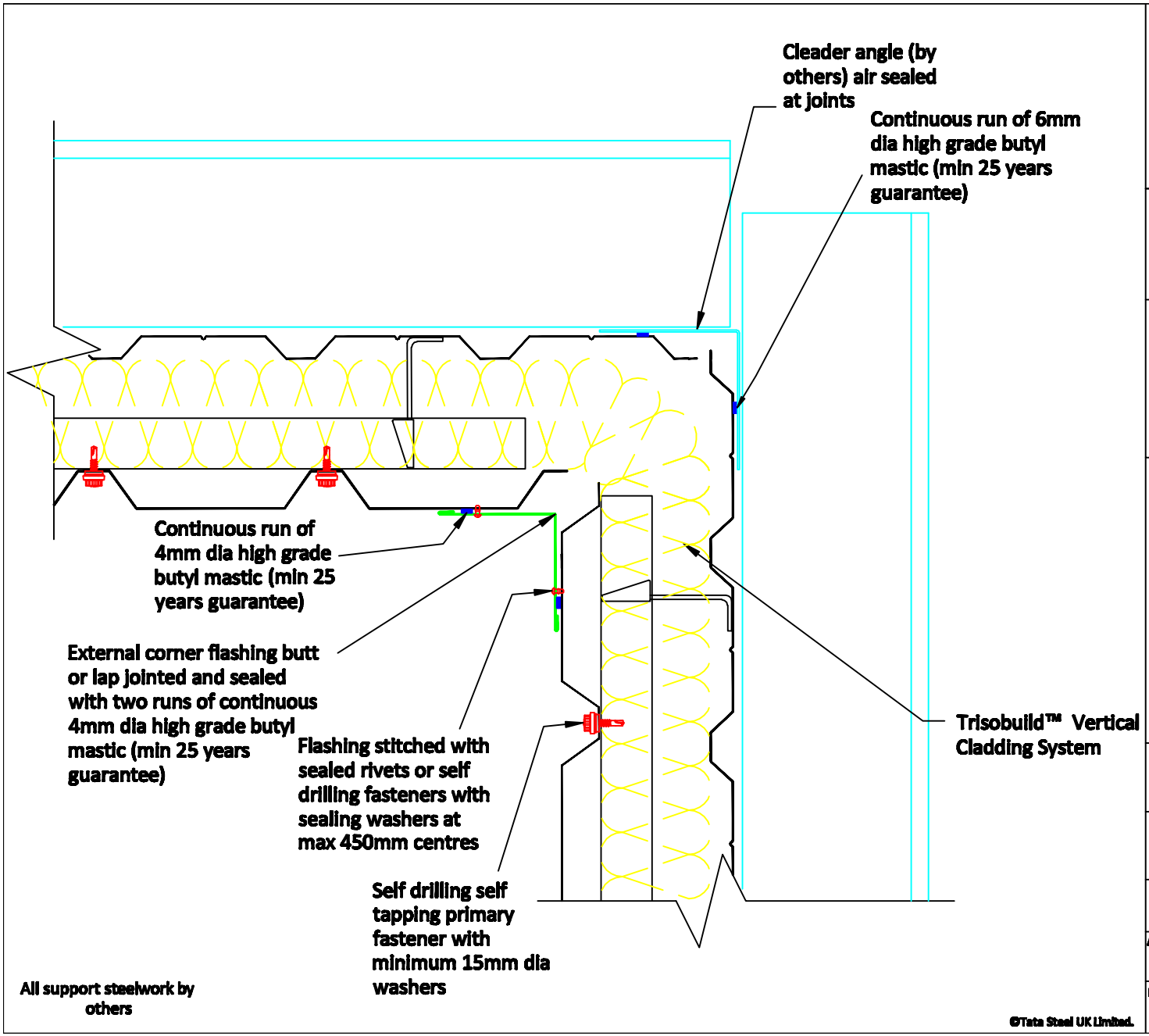

Trisobuild™ 'U' Values

The depth below refers to both the minimum bracket & insulation height to achieve the stated 'U' value when using a LPS888 liner

Depth 280 = 0.15 W/m²K. (assuming an enhanced spacer)
Depth 240 = 0.18 W/m²K. (assuming an enhanced spacer)
Depth 210 = 0.20 W/m²K.
Depth 180 = 0.25 W/m²K.
Depth 140 = 0.30 W/m²K.
Depth 120 = 0.35 W/m²K.

Junction 'psl' and 'f' values

Ψ = 0.010 W/mK.
f = 0.94

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

LPS 181:1 Approved 468a/14,15,15 & 23

Tata Steel retains 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™ VERTICAL WALL DETAILS

TITLE: INTERNAL CORNER

DRAWN BY	SCALE
GMc	NTS
APPROVED BY	TOLERANCES
DA	
DATE	DRG. No.
18/11/09	W1-0010-02-C