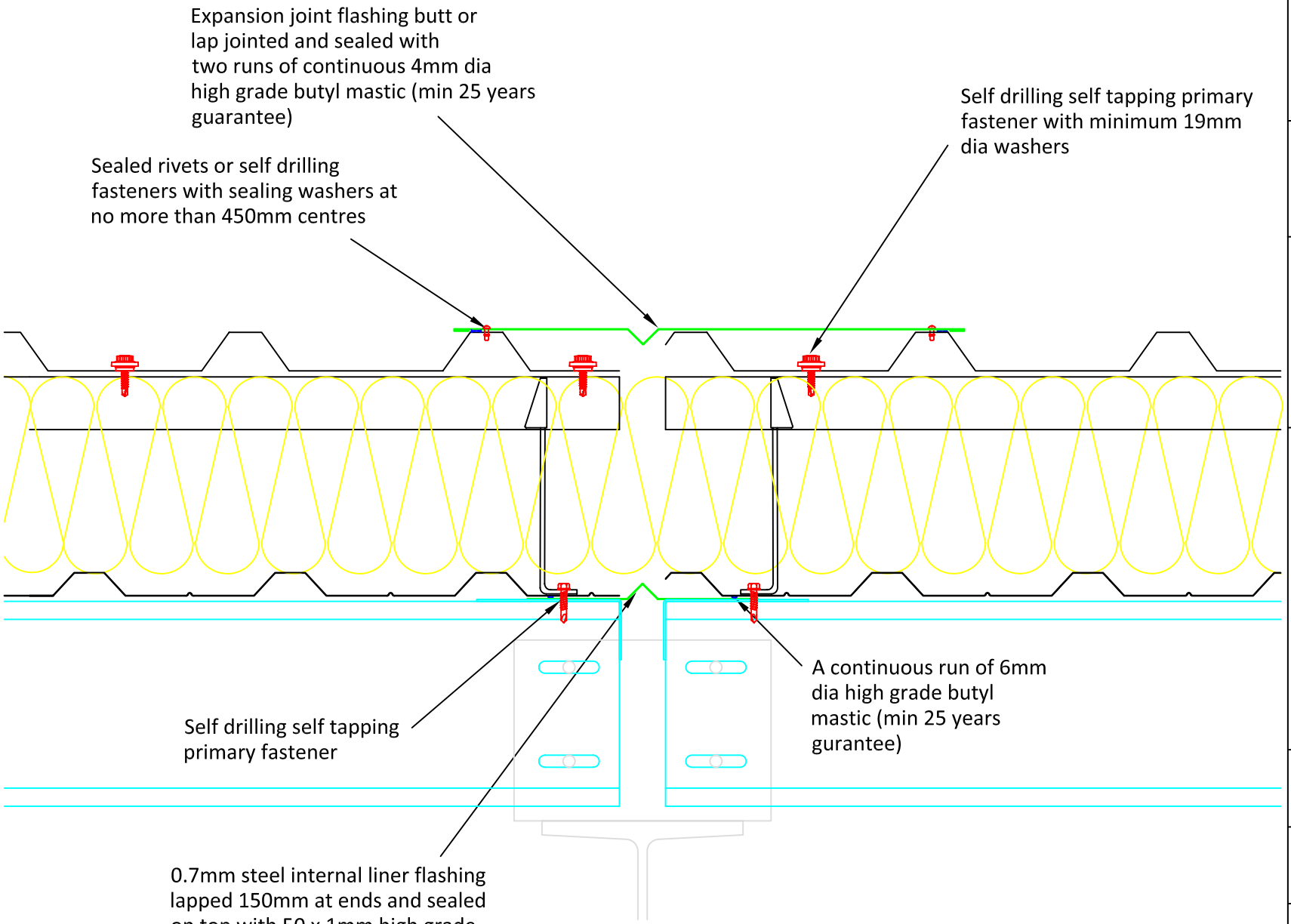

All support steelwork by others

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/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 'psi' and 'f' values

Ψ = W/mK.
f =

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

LPS1181:1 Approved 460a/14,15,16 & 23

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

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PROJECT
TYPICAL TRISOBUILD™ BUILT UP ROOF DETAIL

TITLE
EXPANSION JOINT

DRAWN BY	SCALE
GMc	NTS
APPROVED BY	TOLERANCES
DA	
DATE	DRG. No.
18/11/09	R1-038-01-C