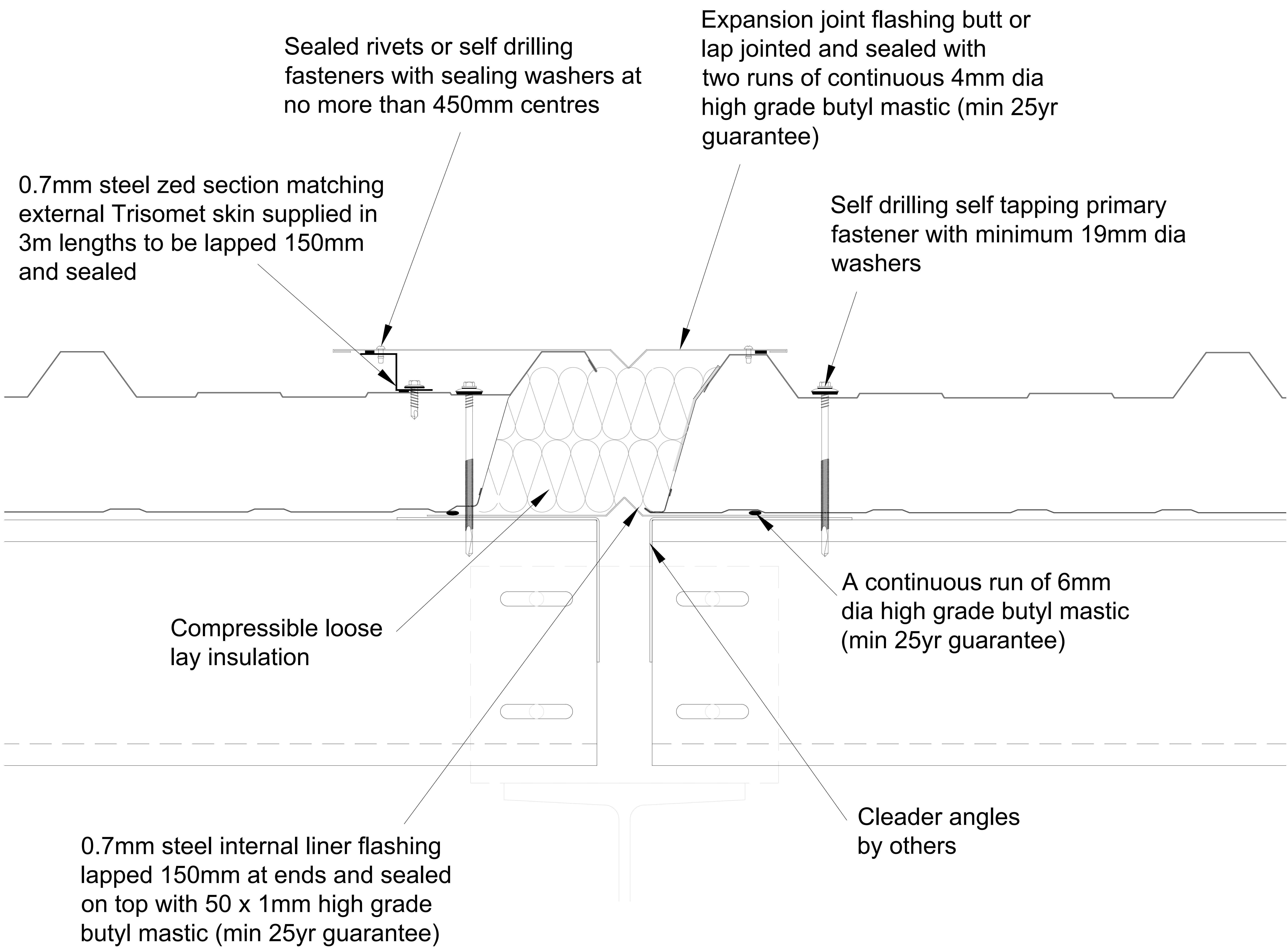


Tata Steel retain the right to ammend the construction and technical specifications shown on this drawing without prior notice.



All support steelwork by others

TRISOMET® U-VALUES

135mm Core = 0.15 W/m² K  
120mm Core = 0.16 W/m² K.  
100mm Core = 0.20 W/m² K.  
80mm Core = 0.25 W/m² K.  
60mm Core = 0.33 W/m² K.  
40mm Core = 0.46 W/m² K.

Psi & f-Factor

Y = 0.024W/mK.  
f = 0.972

STATED CALCULATION RESULTS ARE DEPENDENT ON COMPONENTS BEING AS SHOWN  
Computer Modelled in accordance with EN ISO 10211



**Building Systems UK**  
A Tata Steel enterprise

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PROJECT		Trisomet Roof Details	
TITLE		Expansion Joint	
DRAWN BY	LK	SCALE	NTS
APPROVED BY	PS	TOLERANCES	
DATE	24/05/23	DRG. No.	E5-038-01