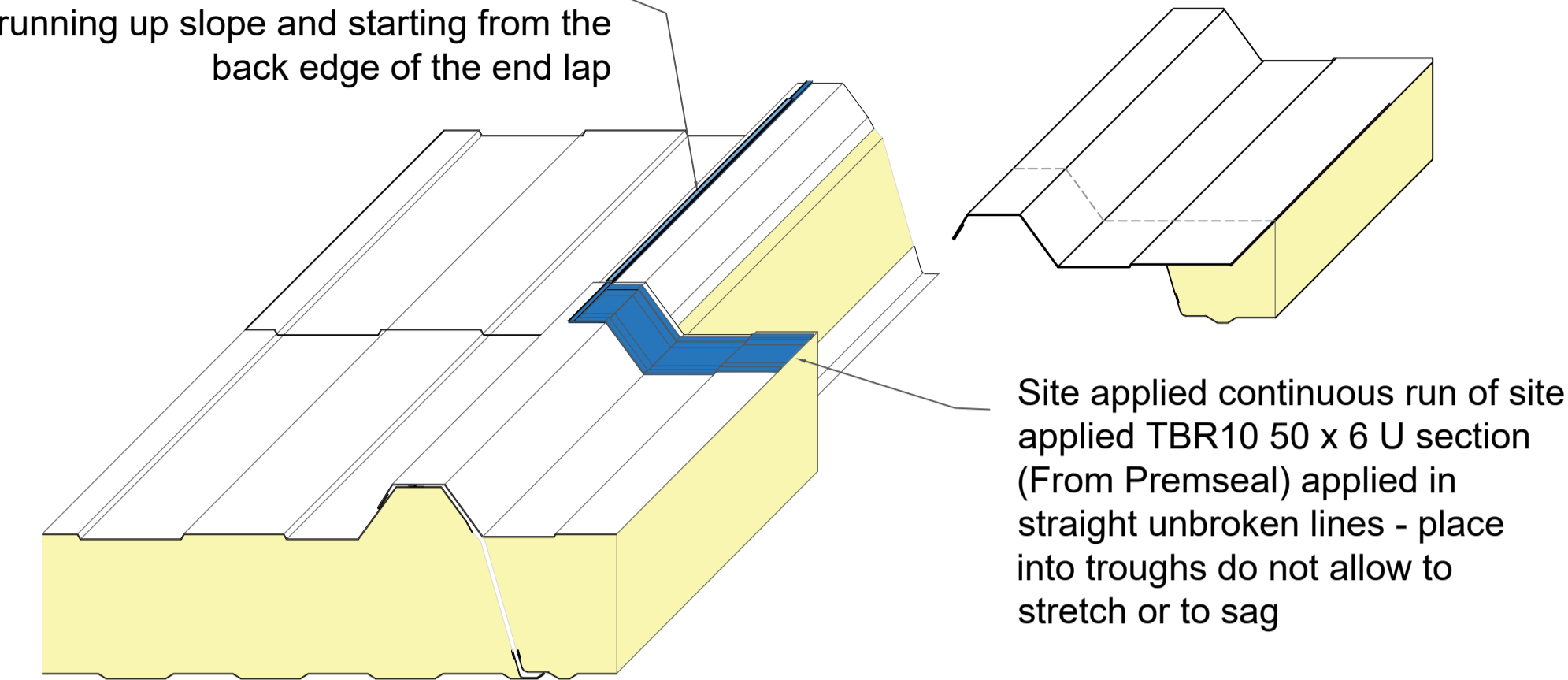


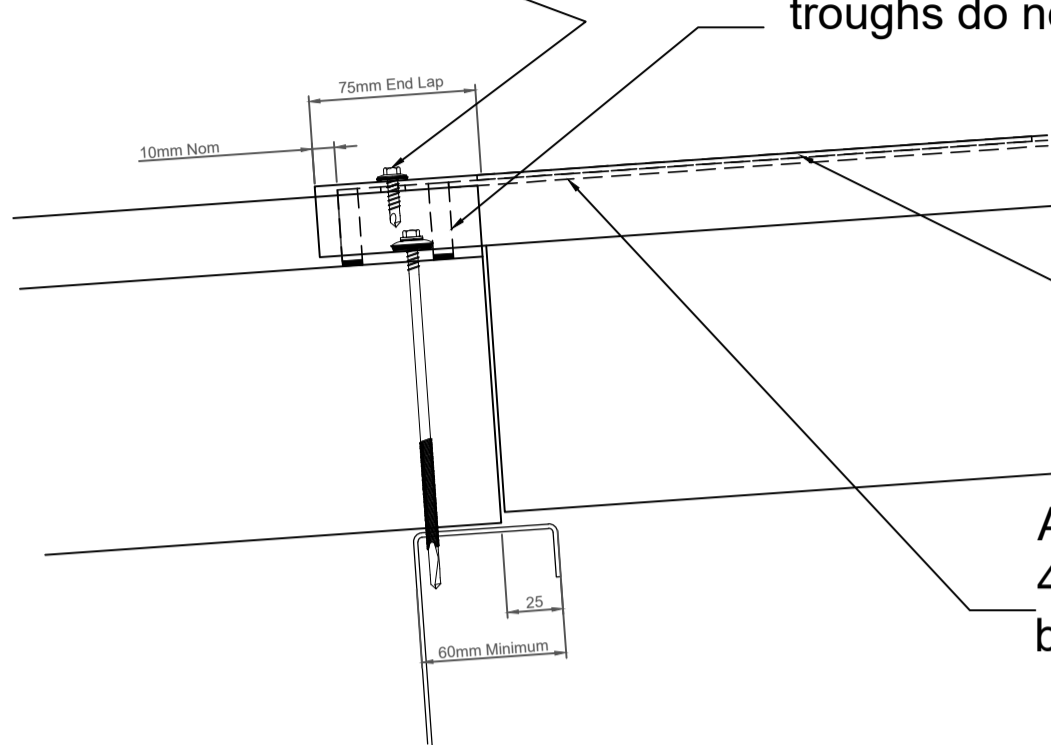
Tata Steel retain the right to ammend the construction and technical specifications shown on this drawing without prior notice.

A second 250mm length of TBR10 4mm x 6mm high grade butyl mastic should be place on top of the first running up slope and starting from the back edge of the end lap



Side Lap stitcher to be positioned at end lap position

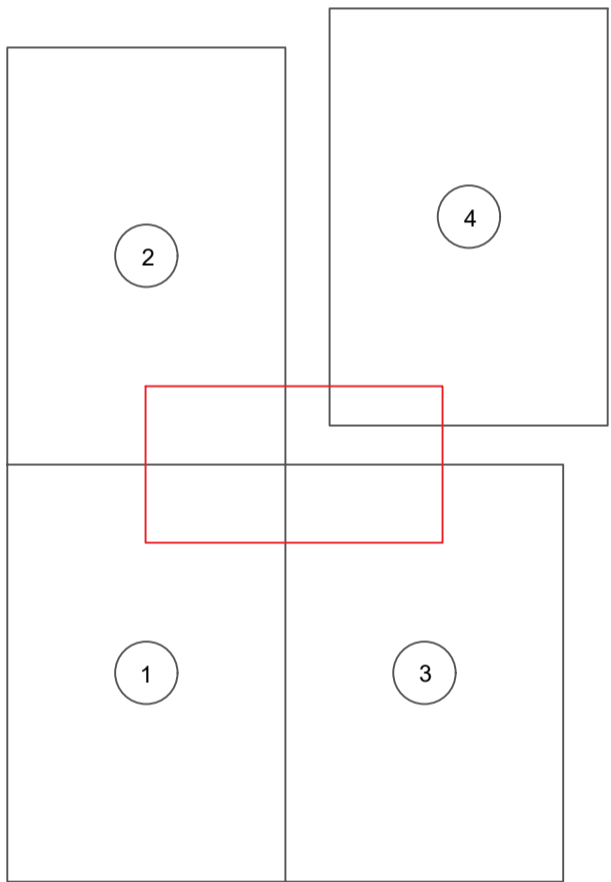
Continuous run of TBR10 50 x 6 U section applied in straight unbroken lines - place into troughs do not allow to stretch or to sag



A second 250mm length of TBR10 4mm x 6mm high grade butyl mastic should be place on top of the first side lap seal running up slope and starting from the back edge of the end lap

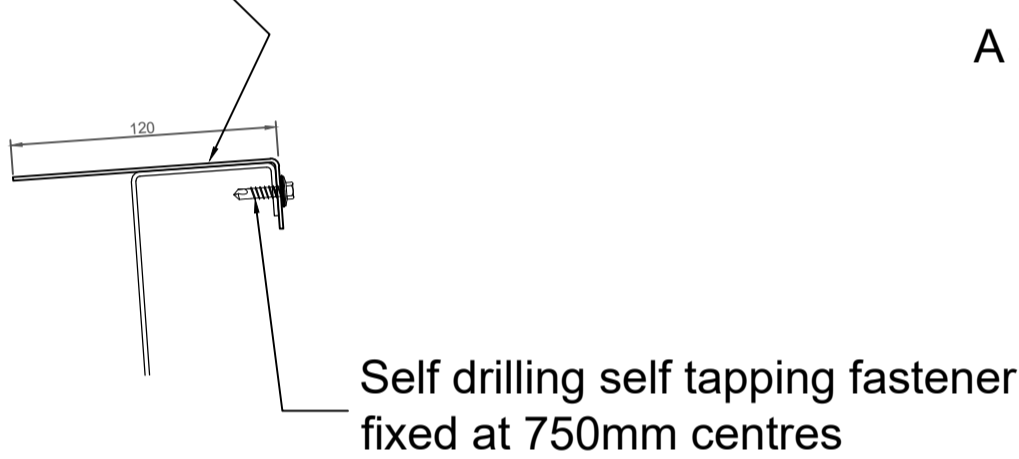
A continuous run of TBR10 4mm x 6mm high grade butyl mastic

FOUR WAY LAP POSITION



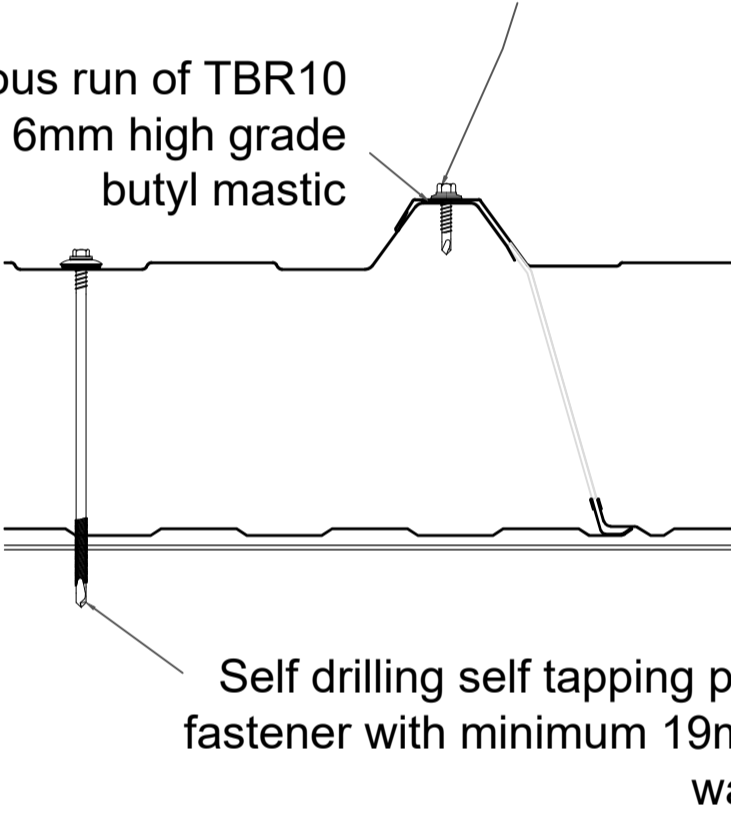
PANEL SEQUENCE

Extension plate, Standard length 3 metres (Optional use where greater tolerance is required)

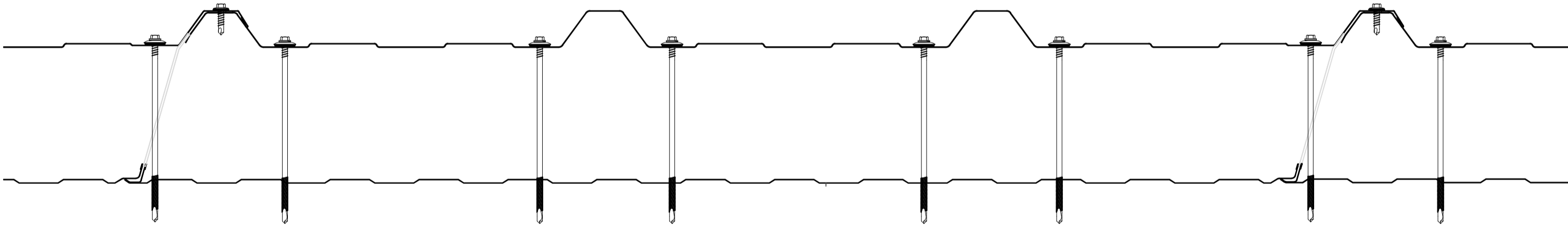


Sealed rivets or self drilling fasteners with sealing washers at no more than 500mm centres

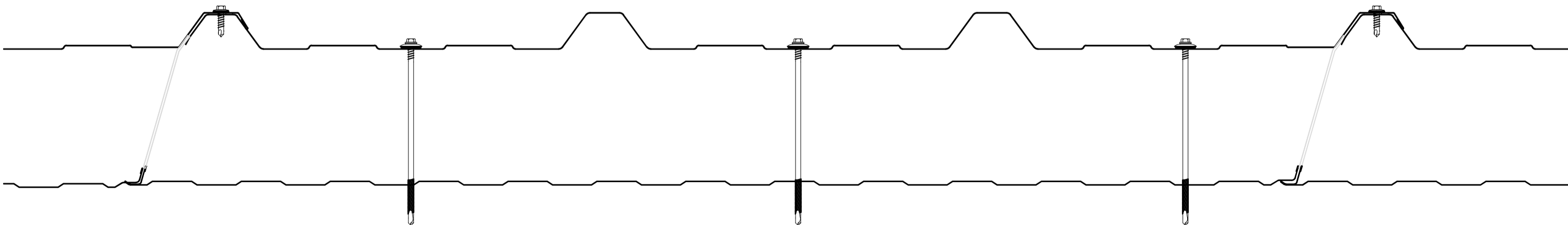
A continuous run of TBR10 4mm x 6mm high grade butyl mastic



End lap fastener layout - 6 primary fasteners per end lap as shown below.



Intermediate and end of sheet fastener layout - 3 primary fasteners per end lap as shown below.



Seals supply from Premier Sealant Systems Ltd  
Tel 01724 864100  
www.premseal.co.uk

All support steelwork by others

© Building Systems UK

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.



Building Systems UK  
A Tata Steel enterprise

Technical Office - TEL : 01244 892199  
www.buildingsystemsuk.co.uk

PROJECT

Trisomet Roof System  
Roof Details

TITLE

Site Applied Side and  
75mm End Lap detail

DRAWN BY

LK

SCALE

NTS

APPROVED BY

PS

TOLERANCES

DATE

23/05/23

DRG. No.

ES-048B-01