To enable the fixing of the raked cut HardiePlank weatherboard, install 200mm offcut battens every 200mm centres going up and down the apex

Top of vertical raked batten to be 20mm below soffit

50x25mm treated s/w vertical battens at max 600mm centres fixed to 7.3N dense blockwork with Rawlplug 10mm dia x 100mm long R-FF1 stainless frame fixings at max 450mm vertical centres

A minimum of 10mm air ventilation gap below soffit to be maintained. Use a perforated enclosure to prevent pests entering ventilation gap

25mm free-flow ventilation gap between vertical battens. (Min 20mm required)

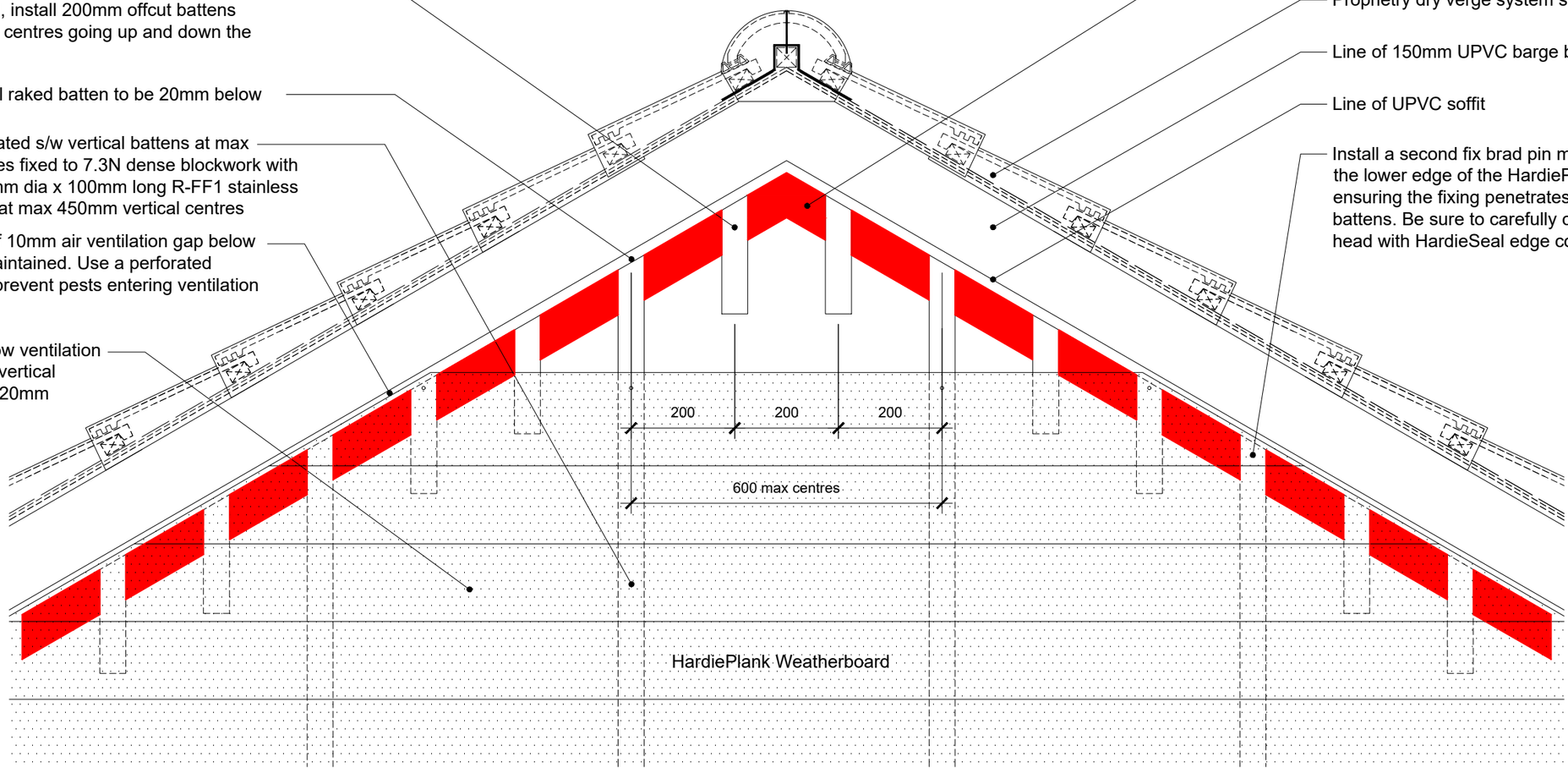
Tenmat FF102/50 face fixed with EJOT FPS-E 8.0 s tapping stainless screws for 7.3N dense block @ 250mm maximum centres. Min screw length 30mm. Tenmat to be cut and placed between battens.

Proprietry dry verge system shown

Line of 150mm UPVC barge board

Line of UPVC soffit

Install a second fix brad pin min 15mm up from the lower edge of the HardiePlank weatherboard ensuring the fixing penetrates one of the timber battens. Be sure to carefully conceal the fixing head with HardieSeal edge coating



IMPORTANT - DO NOT INSTALL A DIAGONAL BATTEN UNDER SOFFIT AS THIS WILL BLOCK THE PATH OF VENTILATION

TENMAT FF102/50 TO BE FIXED AT MAXIMUM 250MM CENTRES WITH A MINIMUM OF 3 FIXINGS FIXED ALONG CENTRE LINE OF FIRE BARRIER WITH LABEL SIDE FACING OUTWARDS INTO CAVITY WITH LENGTHS TIGHTLY ABUTTED TOGETHER WITH NO GAPS. ENSURE THERE ARE NO GAPS BETWEEN ENDS OF TENMAT FF102/50 AND ADJACENT TIMBER BATTEN.

EXTERNAL REFERENCE :

DAVID WILSON HOMES
BARRATT DEVELOPMENTS PLC

Date:

Description:

Rev:

Brand: **BARRATT / DAVID WILSON HOMES**
Range: **-5 / 2010 & -7 / 2016**
Title: **HardiePlank Gable Elevation - Barge / Soffit**
Detail No: **DB-SD02-037**
Drawn: **GDT** Checked: **GDT** Scale: **1:10** Date: **May 21**

ARUN DESIGN CONSULTANCY