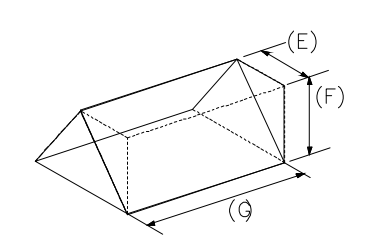
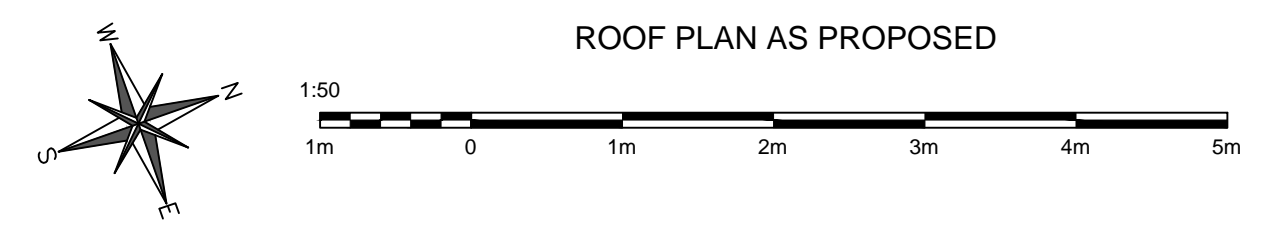
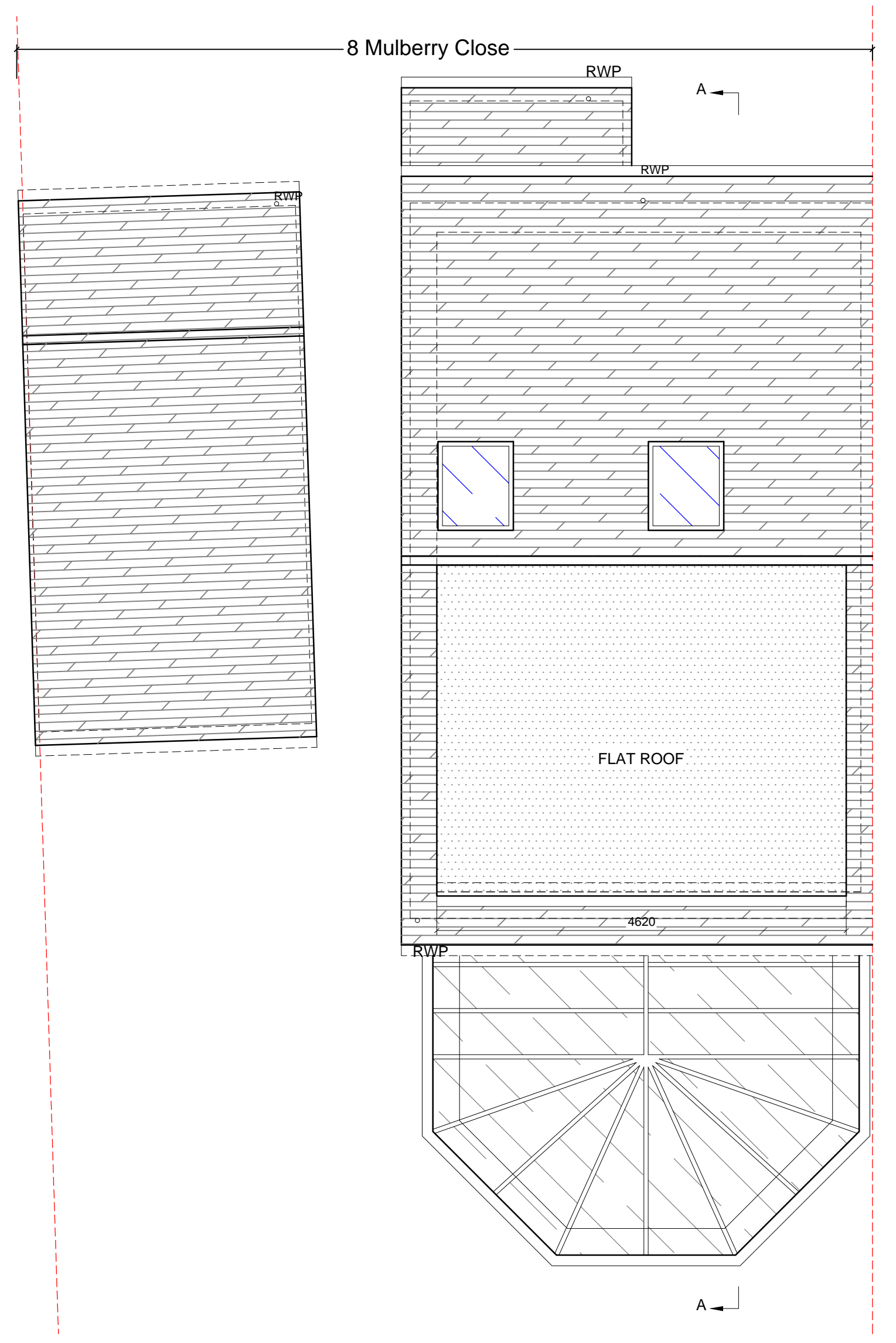
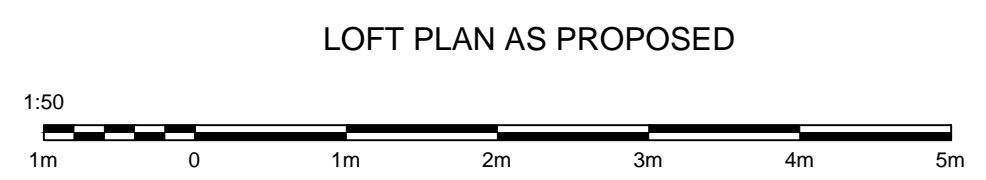
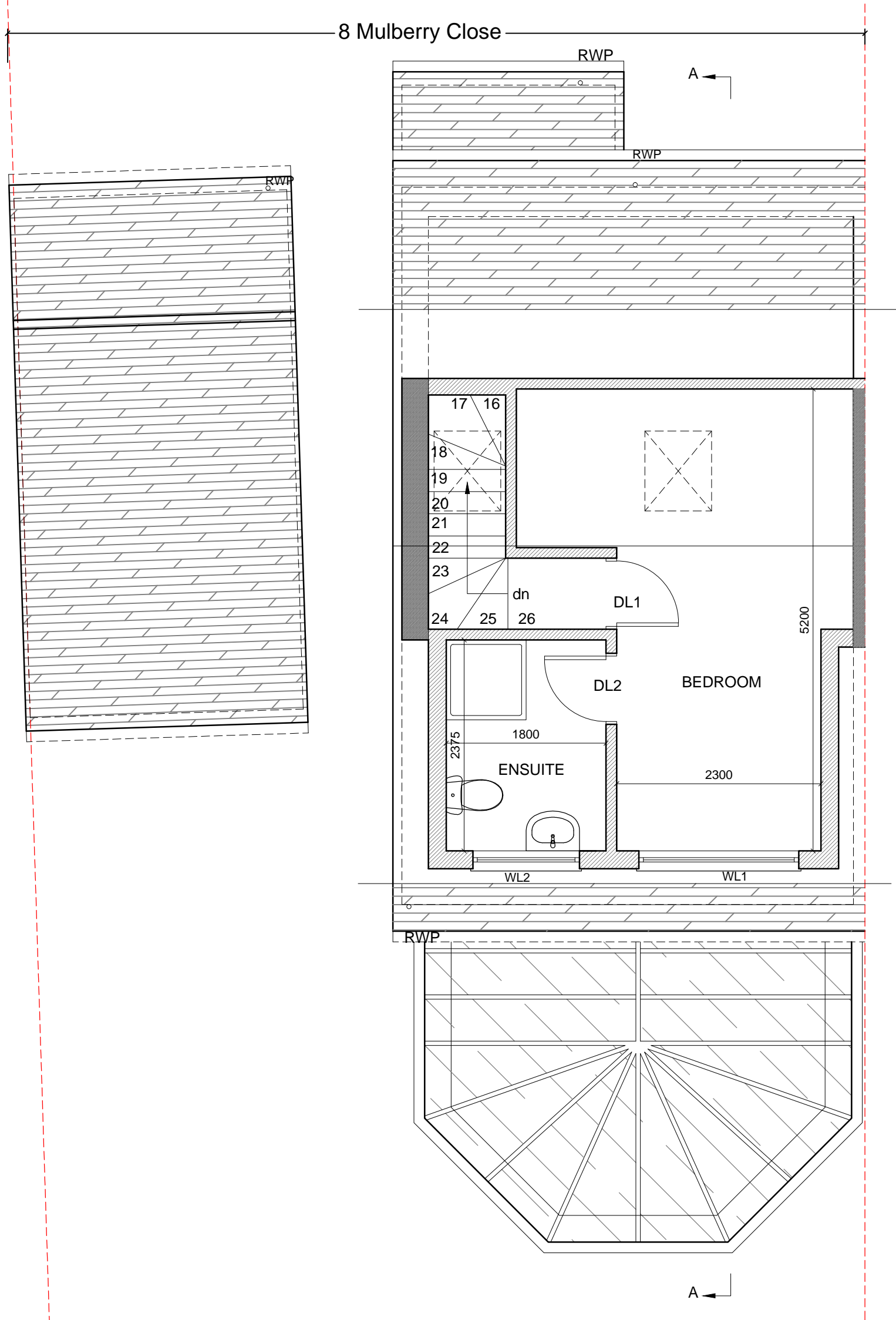
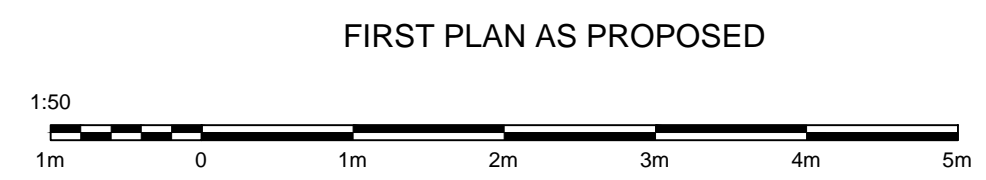
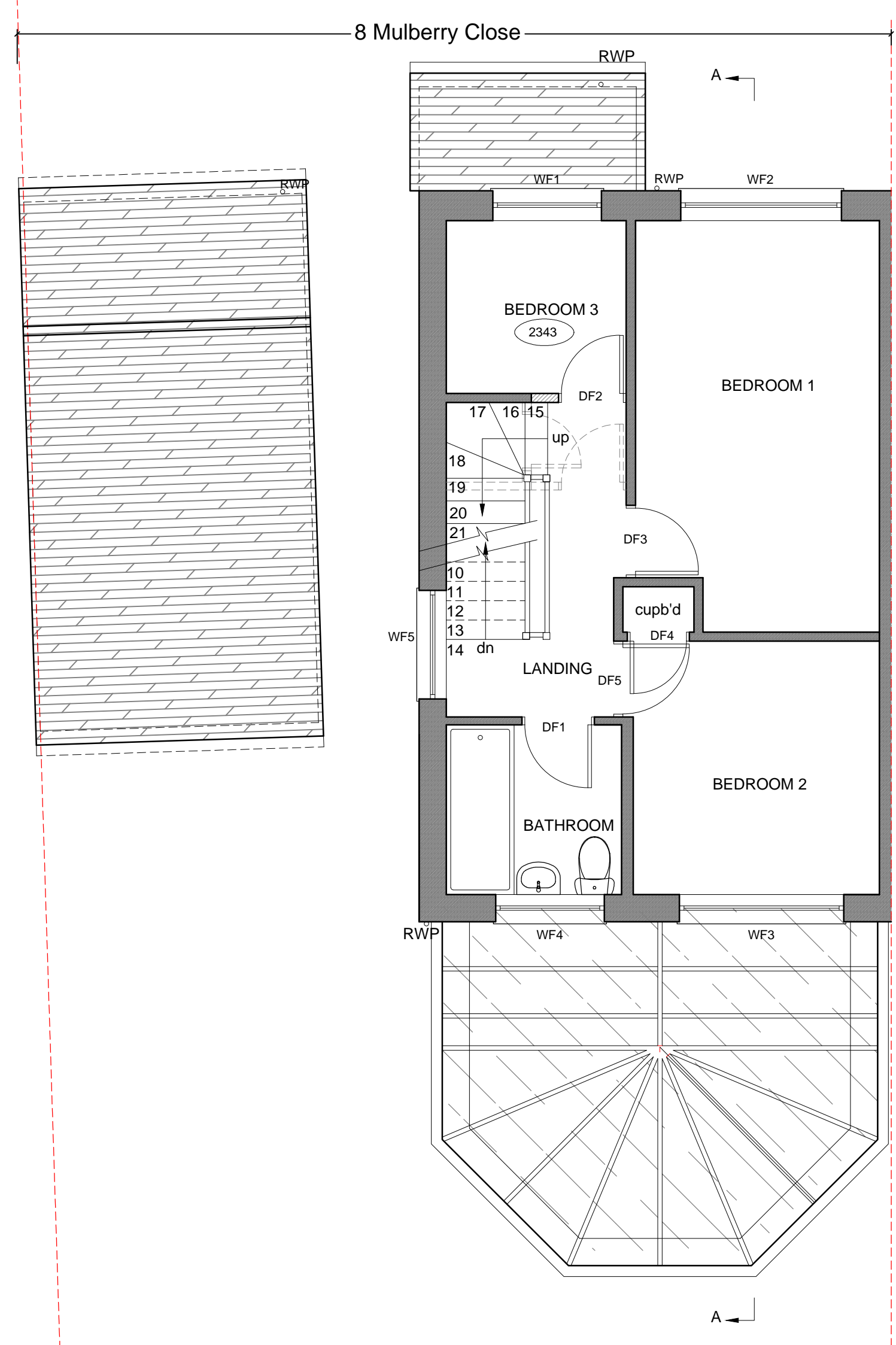


- Legend**
- (A) Depth of Main roof 8.71 M
 - (B) Width of Main Roof 6.60 M
 - (C) Height of Main Roof 3.79 M
 - (D) Ridge to Eaves on Plan 4.36 M
 - (E) Projection of Rear Dormer 3.74 M
 - (F) Height of Rear Dormer 2.13 M
 - (G) Width of Rear Dormer 5.62 M

Rear Dormer Volume
 = Cross sectional area x width
 = $\frac{1}{2} (E \times F) \times G$
 = $\frac{1}{2} (3.74 \times 2.13) \times 5.62$
 = 3.98×5.62
 = 22.36 M3



Hip to Gable Volume + Rear Dormer Volume = 22.36 M3
Notes
 Permitted Development Allowance for Semi Detached House - 50 M3
 Dormer extension to be set back 200 mm from Eaves measured on roof slope



Project Title: 8 Mulberry Close, Hempstead, KENT, ME7 3SJ	Drawing Title: Rev: 8 MC_02 A Floor Plans and Section A-A AS PROPOSED	18th APRIL 24 Scale As Noted at A1
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