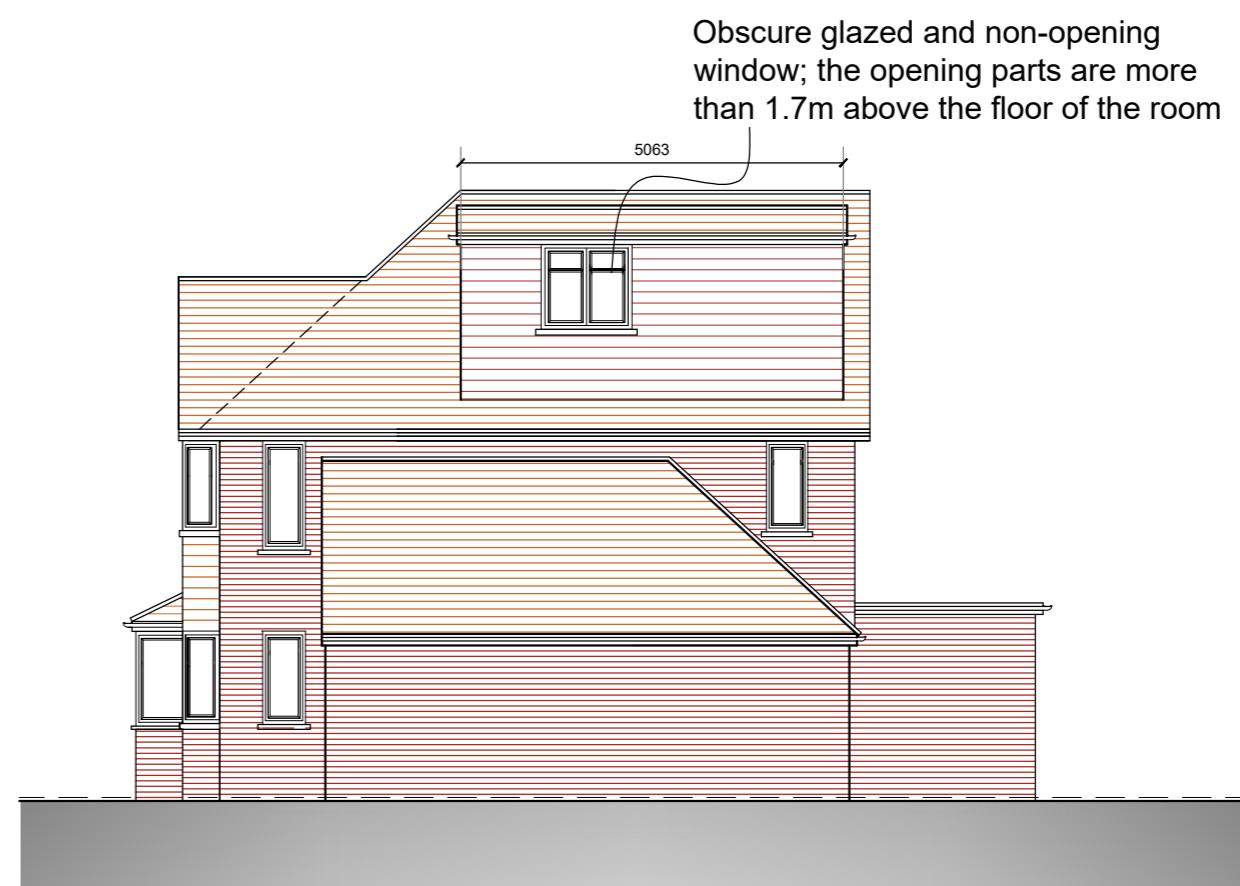


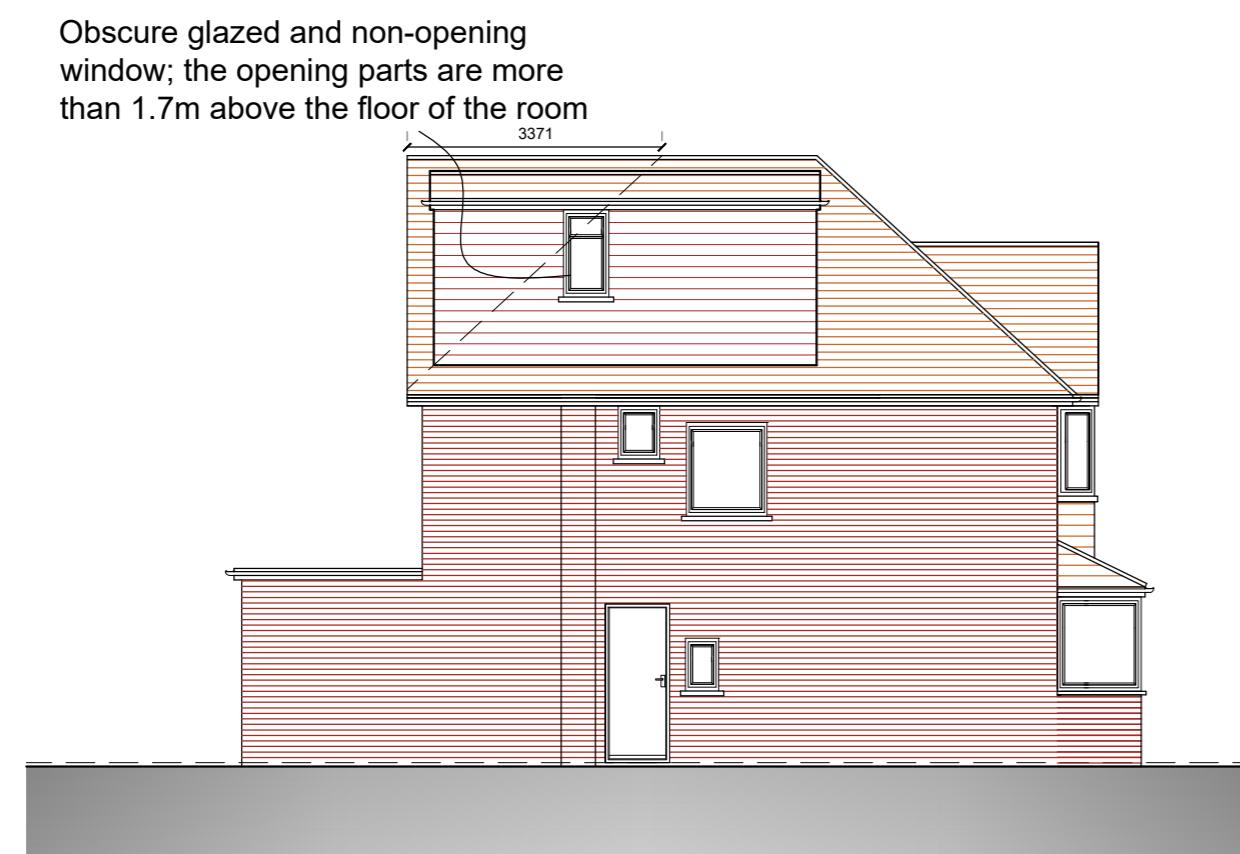


South West Elevation

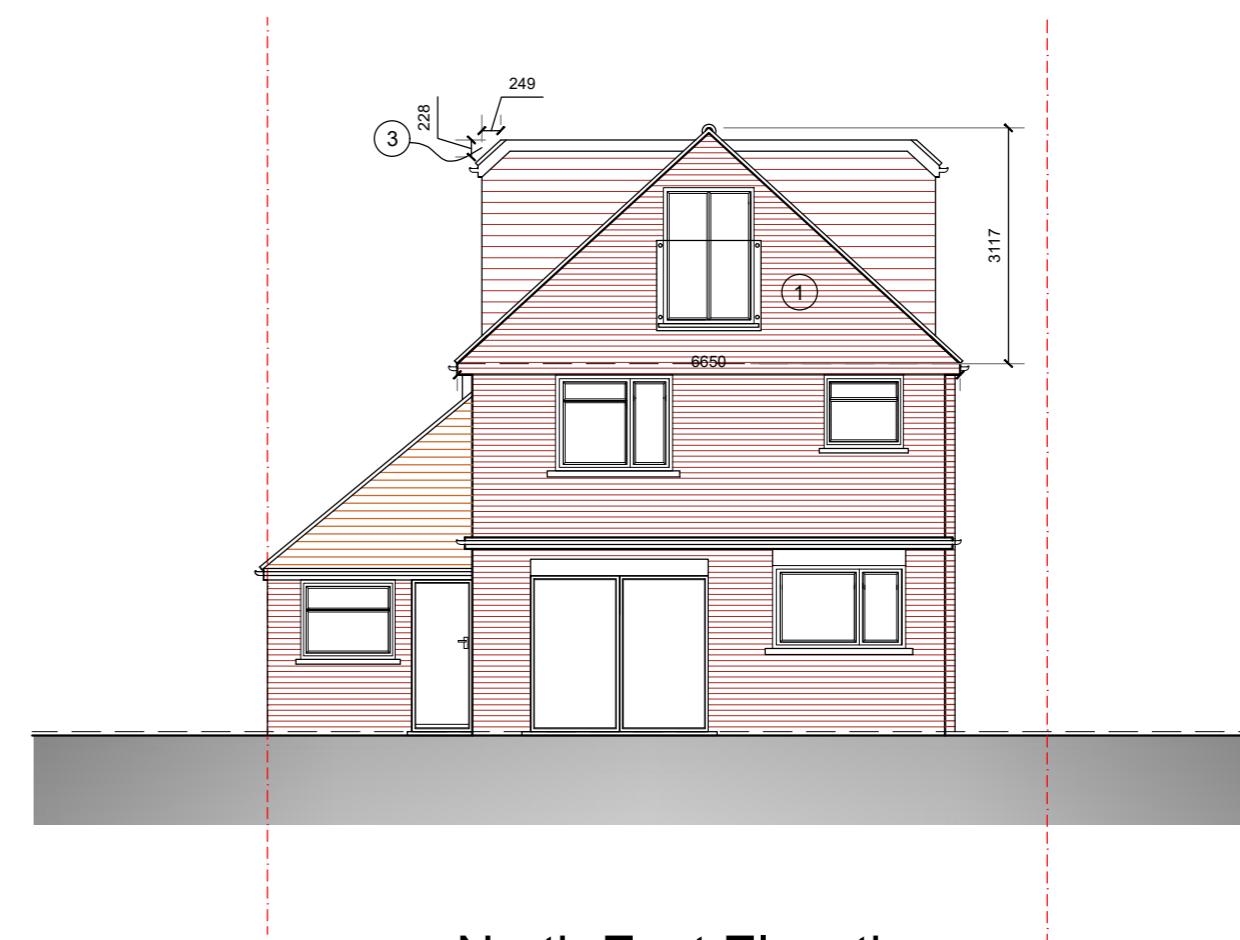


South East Elevation

ALL MATERIALS TO MATCH EXISTING



North West Elevation



North East Elevation

VOLUME CALCULATION

PROPOSED GABLE

$$Vol_g = \frac{(0.5 \times 6.65 \times 3.12 \times 3.37)}{3} = 11.65m^3$$

PROPOSED DORMER

$$Vol_d = \frac{(2.83 \times 2.59 \times 5.06)}{2} \times 2 = 37.09m^3$$

$$Vol_s = \frac{(0.25 \times 0.23 \times 5.06)}{2} \times 2 = 0.29m^3$$

TOTAL VOLUME PROPOSED:

$$Vol_g + Vol_d - Vol_s =$$

$$11.65 + 37.09 - 0.29 =$$

$$48.5m^3$$

TOTAL VOLUME PROPOSED = 48.5m³
LESS THAN THE 50m³ ALLOWED UNDER PERMITTED
DEVELOPMENT FOR LOFT EXTENSIONS