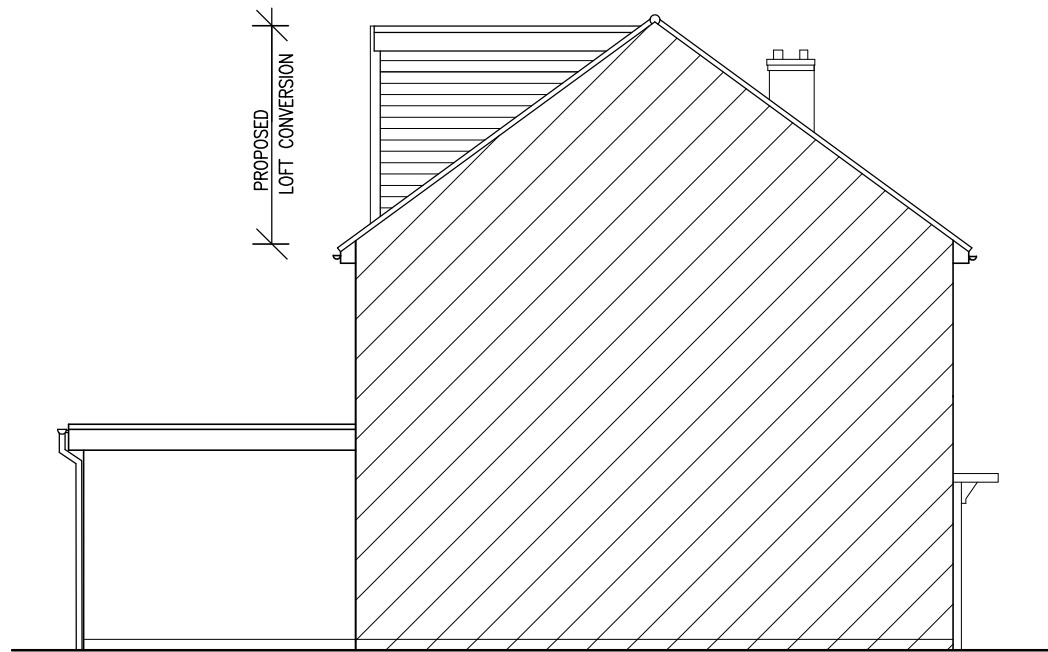
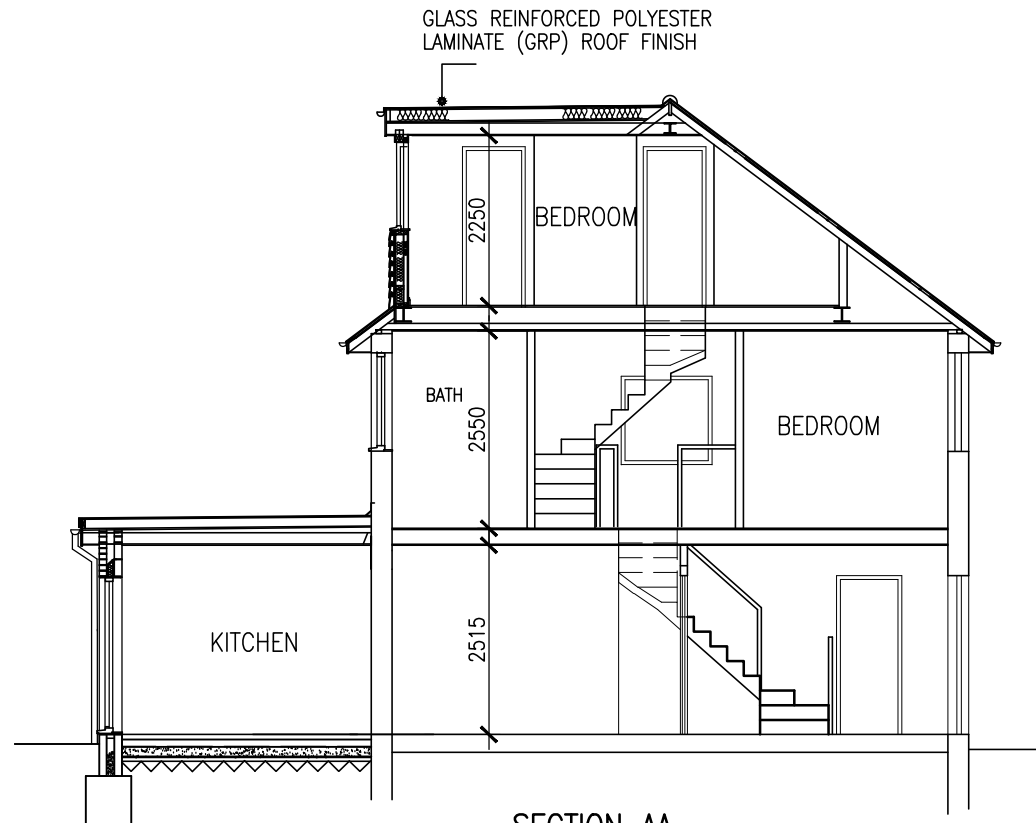


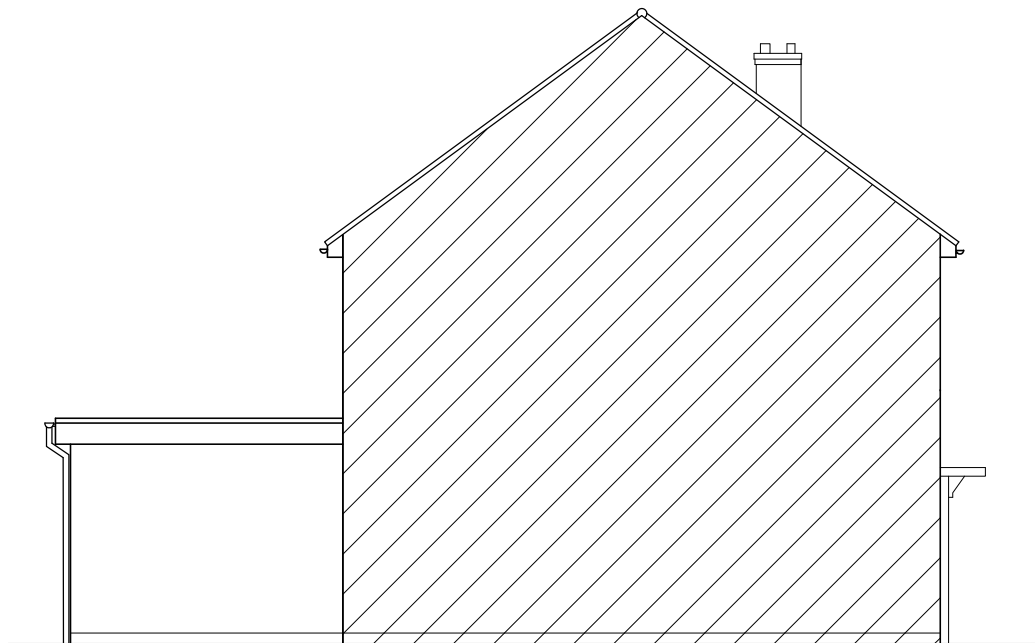


SIDE ELEVATION (THROUGH PARTY WALL)

PROPOSED



SECTION AA



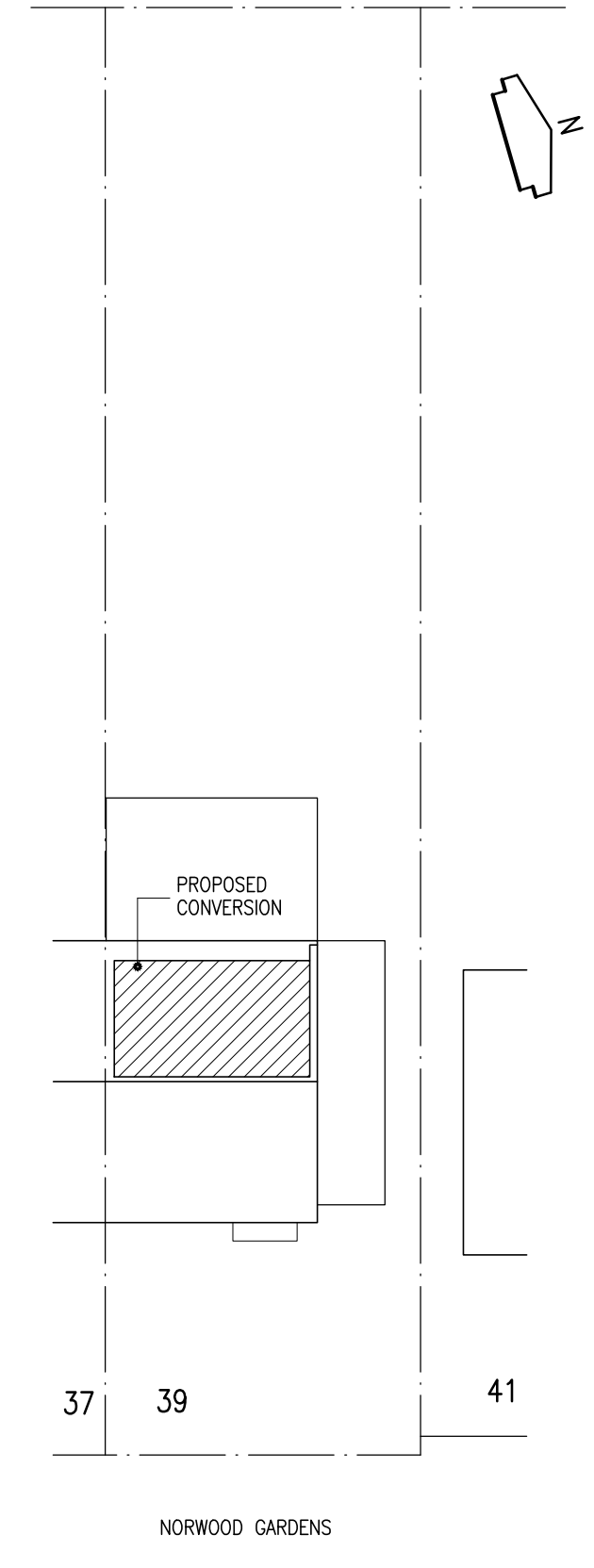
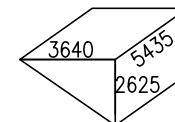
SIDE ELEVATION (THROUGH PARTY WALL)

EXISTING

VOLUME OF HIP TO GABLE
AREA OF BASE X HEIGHT ÷ 4
 $31.0 \times 2.970 \div 4$
 $= 92.07 \div 4$
 $= 23.00 \text{ CU}^3$

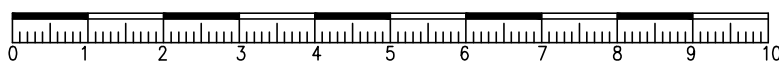
TOTAL VOLUME
 $= 23.00 + 25.96$
 $= 48.96 \text{ CU}^3$

VOLUME OF DORMER
 $\frac{1}{2} \text{ BASE} \times \text{HEIGHT} \times \text{WIDTH}$
 $\frac{1}{2} 5435 \times 2625 \times 3640$
 $= 51.93 \div 2$
 $= 25.96 \text{ CU}^3$



SITE PLAN
SCALE: 1/200

SCALE BAR



Project

PROPOSED LOFT CONVERSION WITH DORMER
TO 39 NORWOOD GARDENS HAYES UB4 9LU

Drawing

ELEVATIONS, SECTION & SITE PLAN

Scale
1/100@A3

Date
JULY 2024
Drawn

Drawing No.
G/611/03