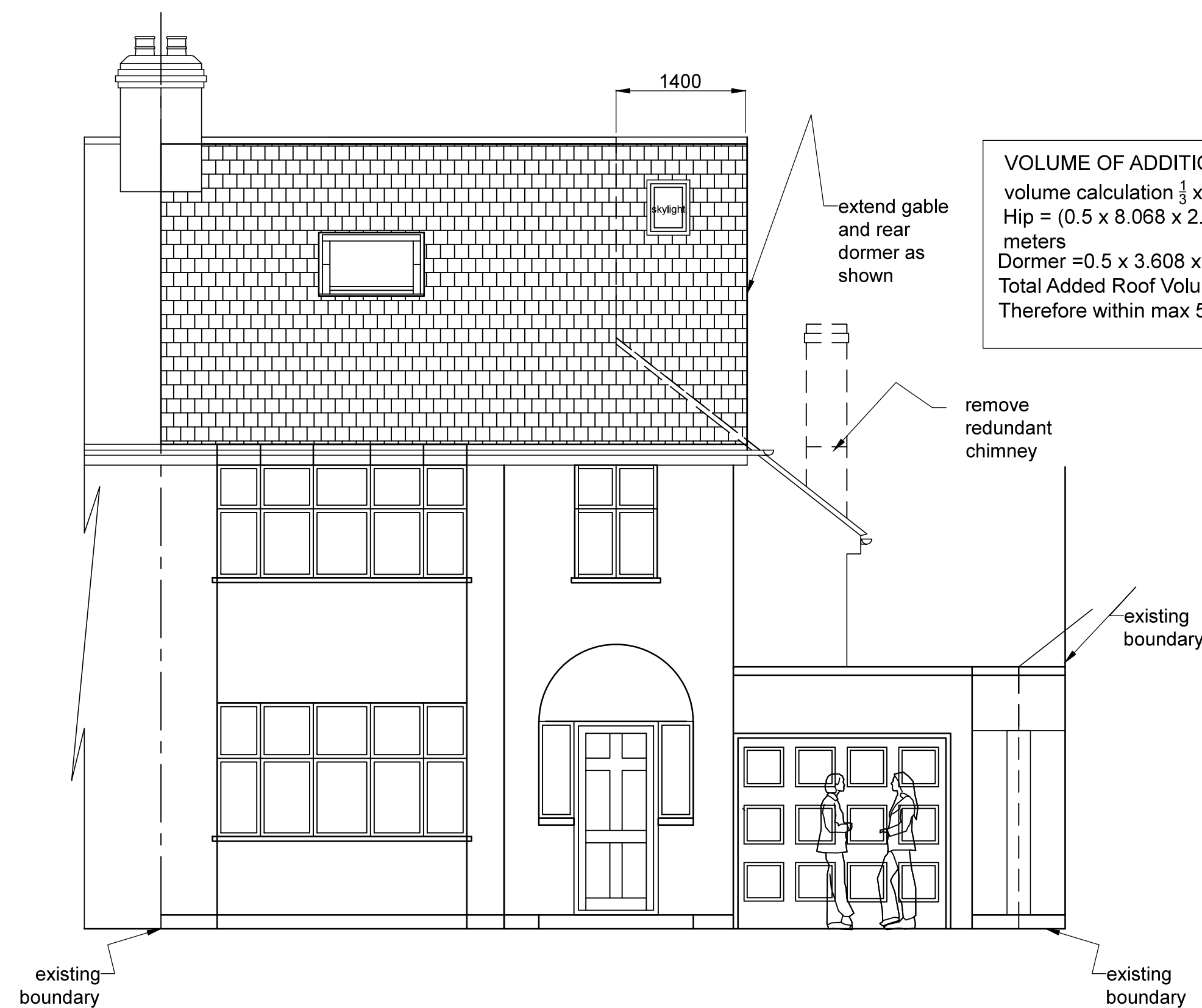
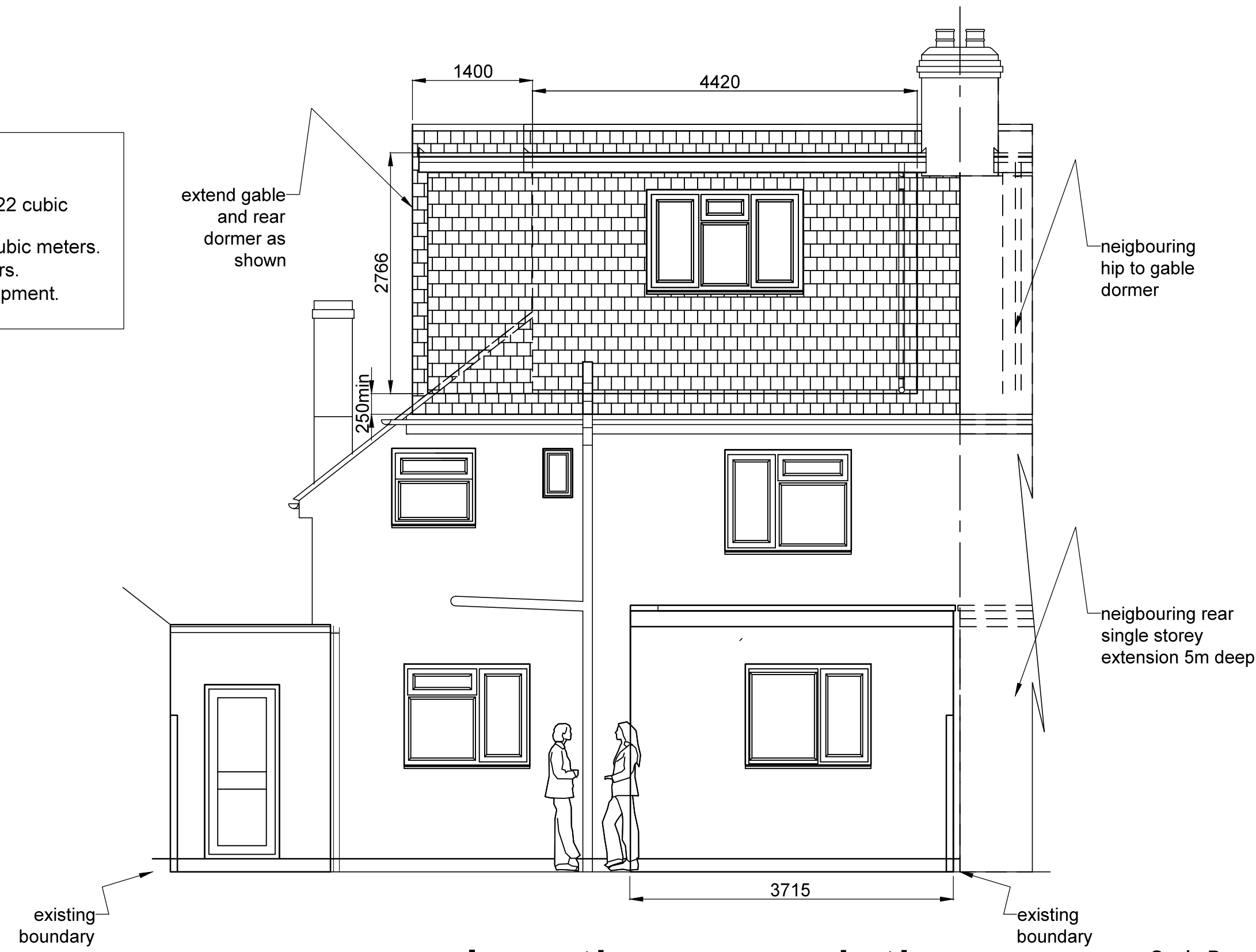




front elevation as proposed

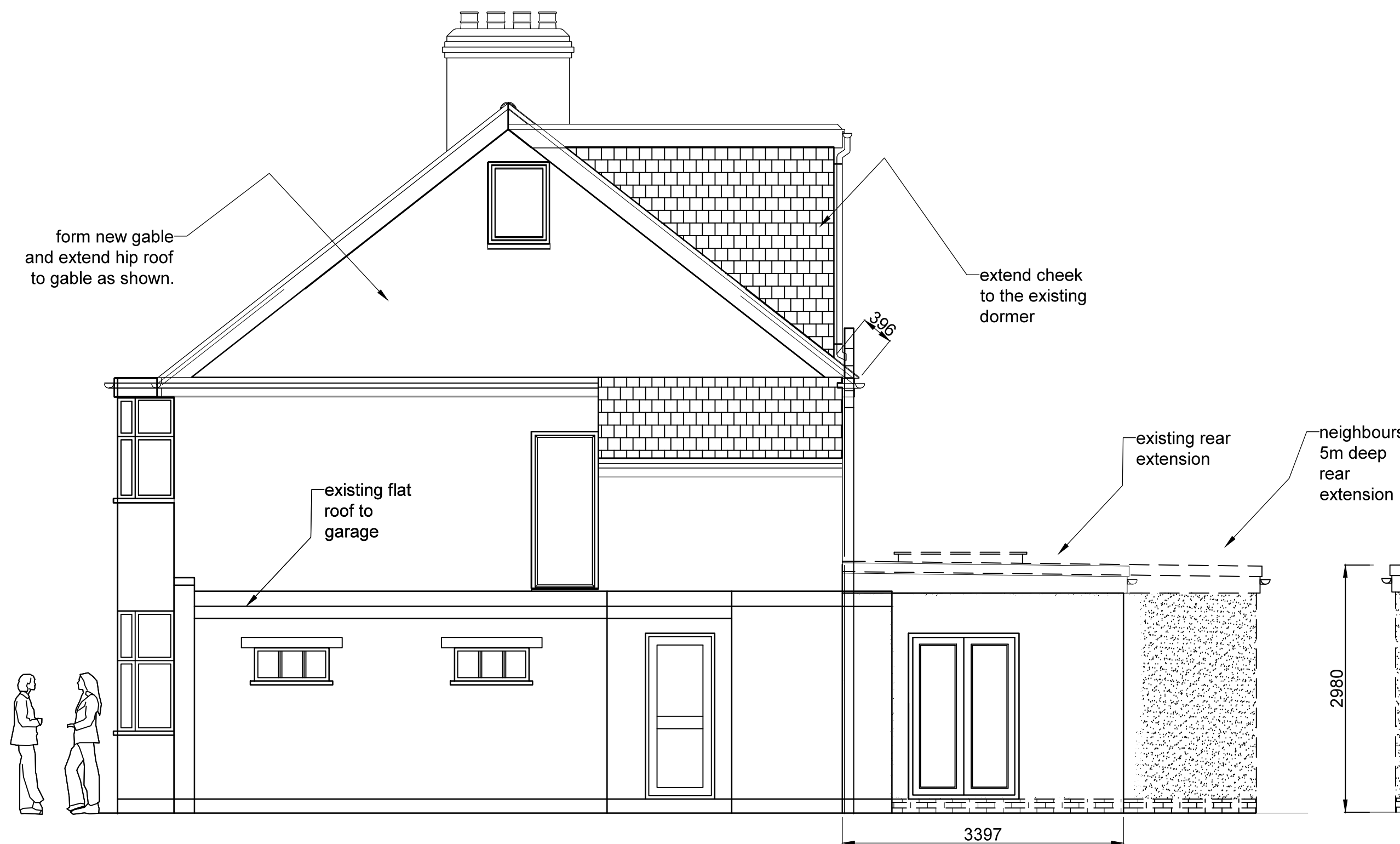
scale 1-50@ A1

VOLUME OF ADDITIONAL ROOF SPACE
volume calculation $\frac{1}{3} \times \text{base area} \times \text{height}$
Hip = $(0.5 \times 8.068 \times 2.766) \times 0.33 \times 3.319 = 12.22$ cubic meters
Dormer = $0.5 \times 3.608 \times 2.766 \times 5.623 = 28.6$ cubic meters.
Total Added Roof Volume = 40.82 Cubic Meters.
Therefore within max 50m³. Permitted Development.



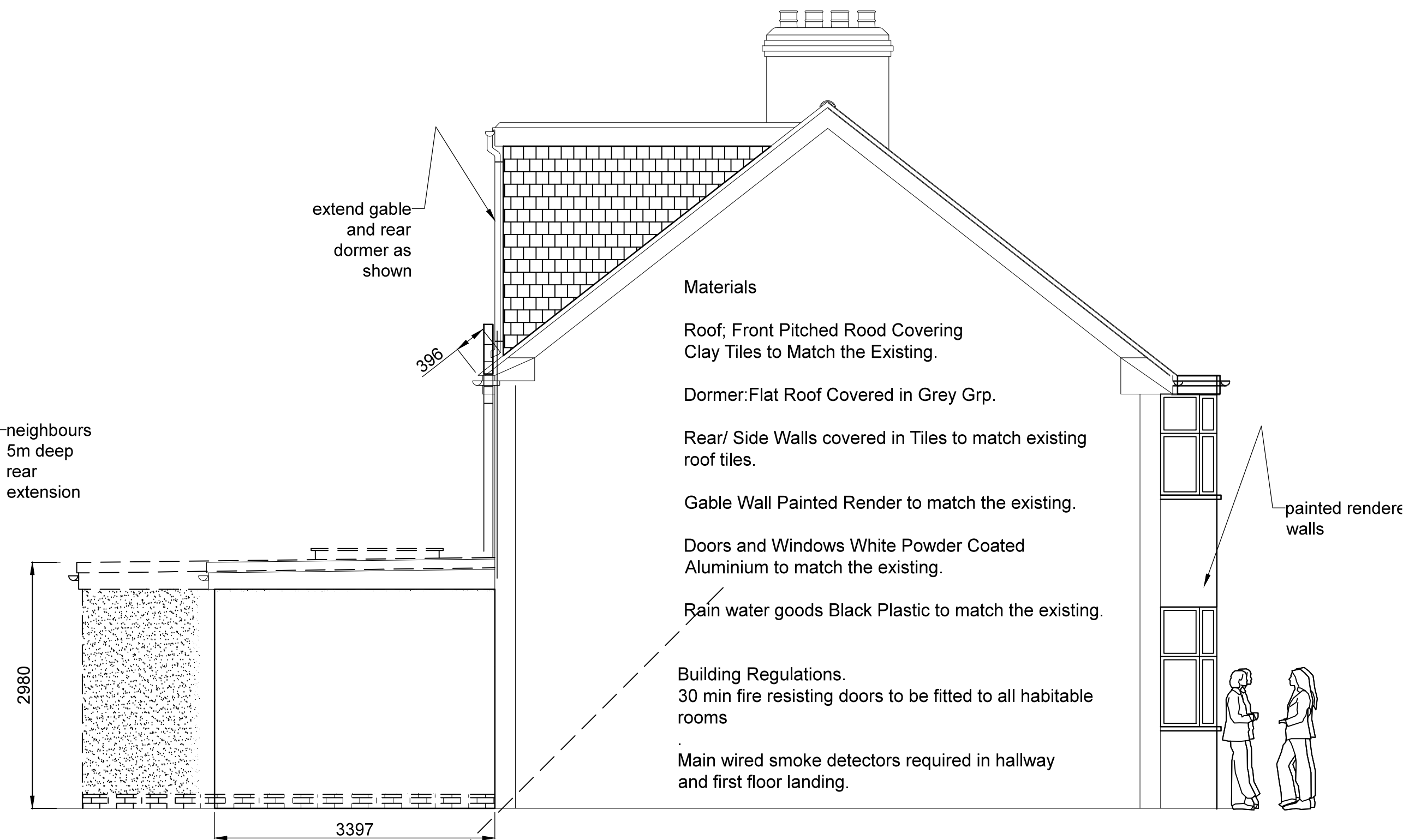
rear elevation as existing

scale 1-50@ A1



right side elevation as proposed

scale 1-50@ A1



left side section as proposed (no change)

scale 1-50@ A1

REV.	NOTES	DATE	BY
DO NOT SCALE. WRITTEN DIMENSIONS TO BE USED IN PREFERENCE TO SCALED DIMENSIONS. ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR & ALL DISCREPANCIES TO BE REPORTED TO SMITH COLDHAM DESIGN LTD.			
CLIENT			
Mr & Mrs Park			
JOB TITLE			
40 Beechwood Avenue Ruislip, HA4 6EL			
DRAWING TITLE			
Ground Floor Plan First Floor Plan As Proposed Hip to Gable Loft Scheme			
SCALE		DRAWING No	
1-50 @ A1		6122-25-103	
DATE		REVISION	
February 2025			
DRAWN BY			
Patrick Smith MCSD			
 smith coldham design ltd 55 LIME GROVE, RUISLIP, MIDDLESEX, HA4 6RL M: 07774 476519 T: 020 8869 9681 E: patrick@smithcoldham.net design - architecture - brand development - project management			