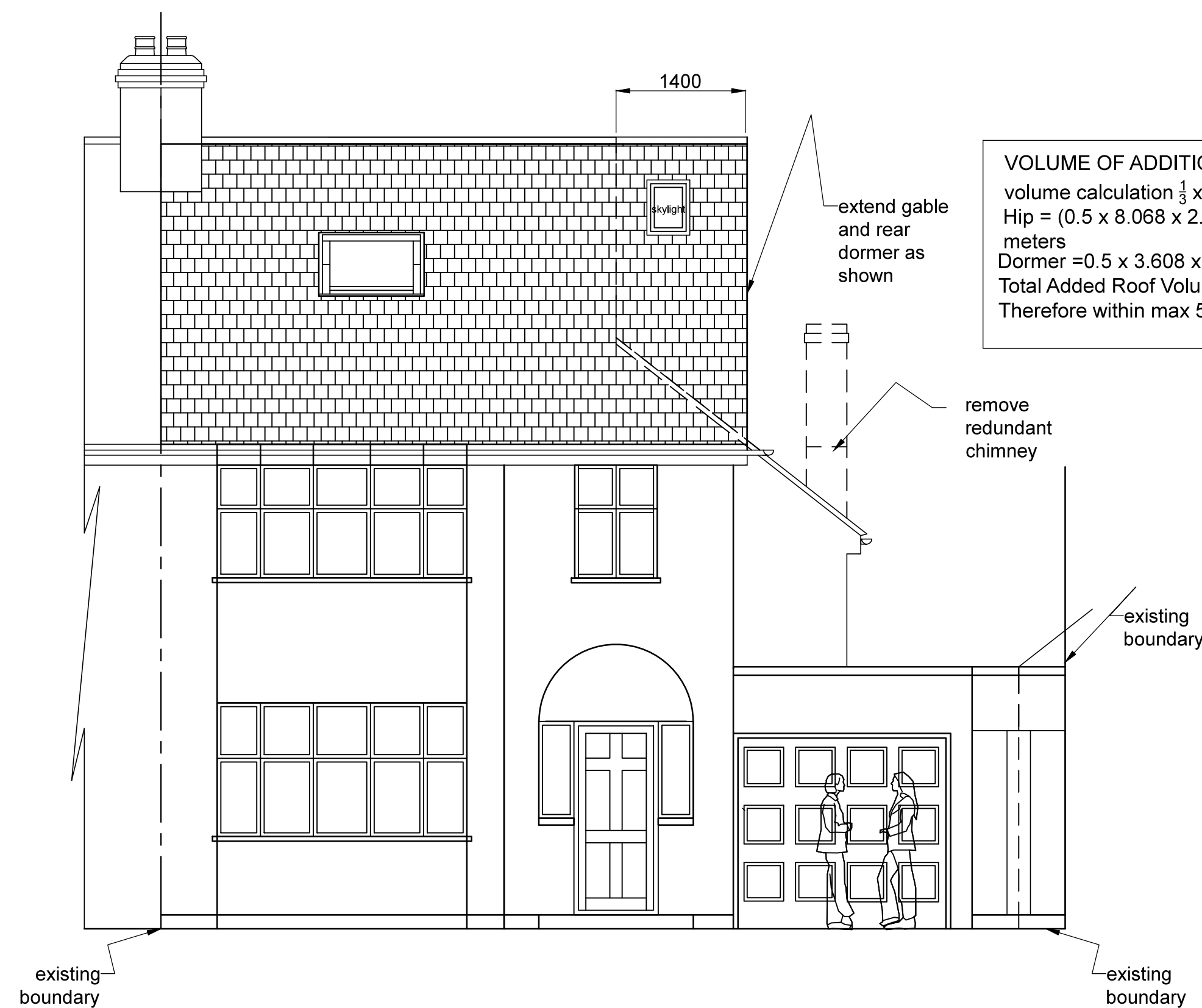
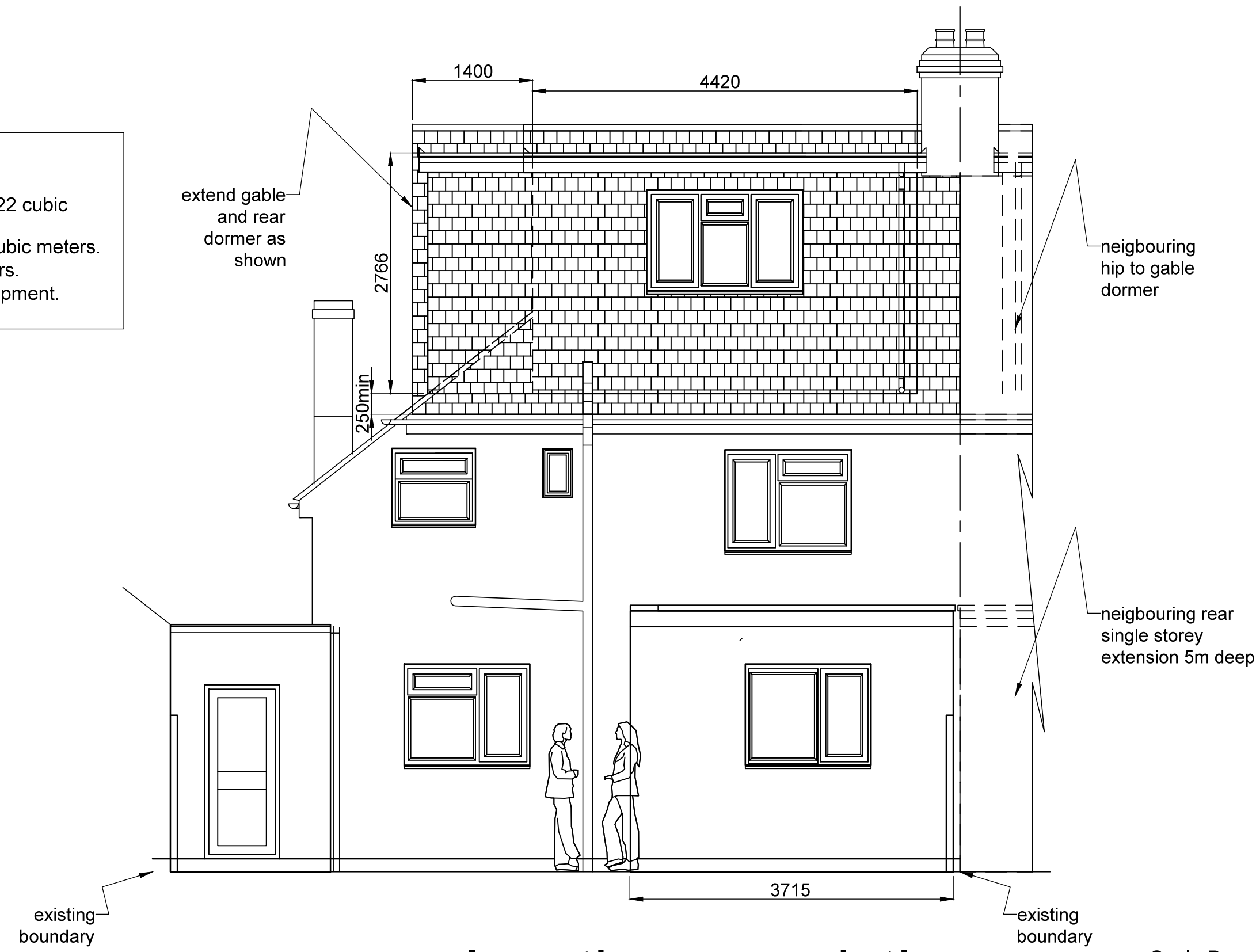




front elevation as proposed

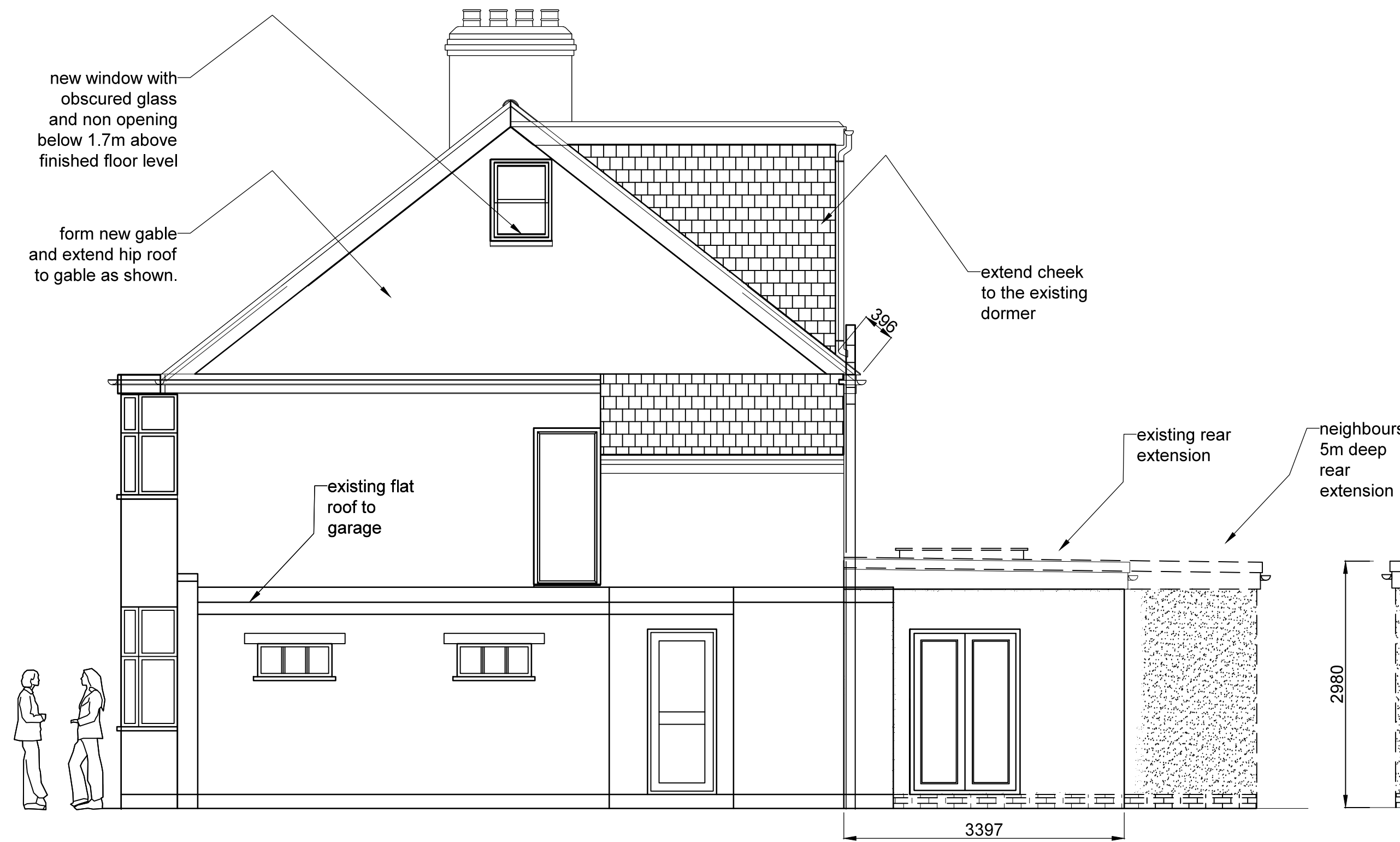
scale 1-50@ A1

VOLUME OF ADDITIONAL ROOF SPACE
volume calculation $\frac{1}{3} \times \text{base area} \times \text{height}$
Hip = $(0.5 \times 8.068 \times 2.766) \times .33 \times 3.319 = 12.22$ 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.



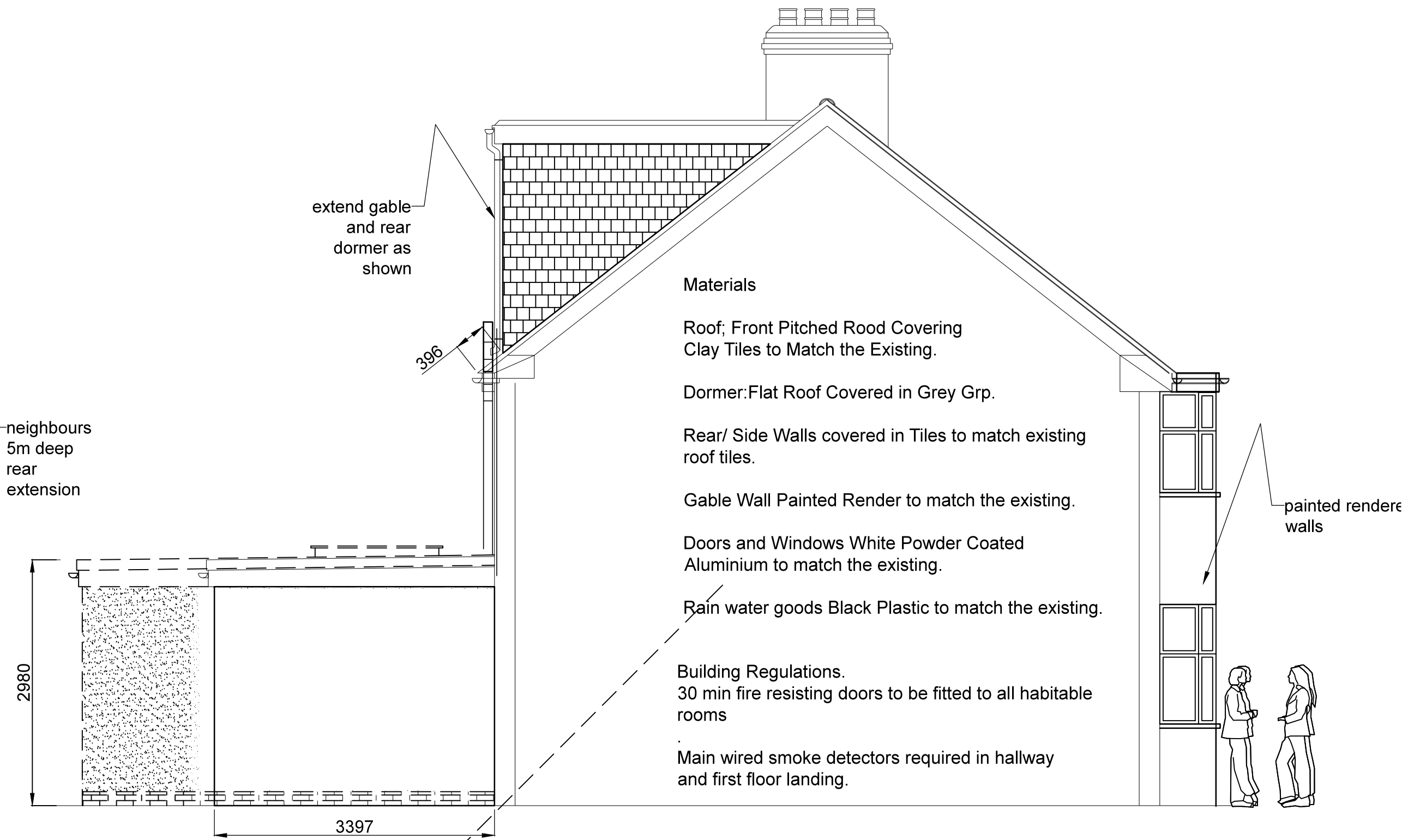
rear elevation as existing

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: A; Calculations of the existing Hip to Gable Rear Dormer Extension Added to clarify extent of proposed loft extension. Obscured glass fixed window details shown. PS: 01-05-2025.

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	1-50 @ A1	DRAWING No	
DATE	February 2025		6122-25-103
DRAWN BY	Patrick Smith MCSD	REVISION	A



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design - architecture - brand development - project management