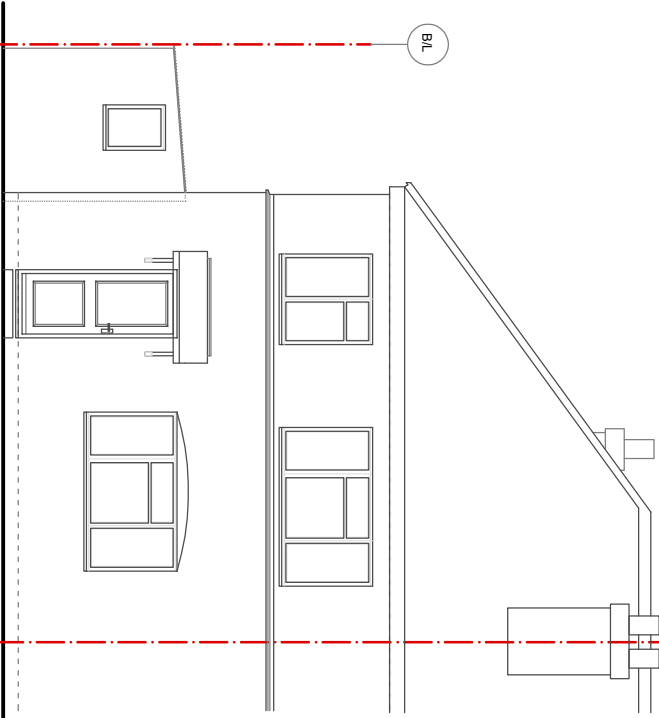


HIP TO GABLE LOFT CONVERSION
VOLUME CALCULATIONS

VOLUME OF HIP TO GABLE = V1
 $(L1 \times W1 \times H1) \div 6$
 $4.46m \times 8.12m \times 3.25m \div 6$
 117.699
 $= 19.616m^3$

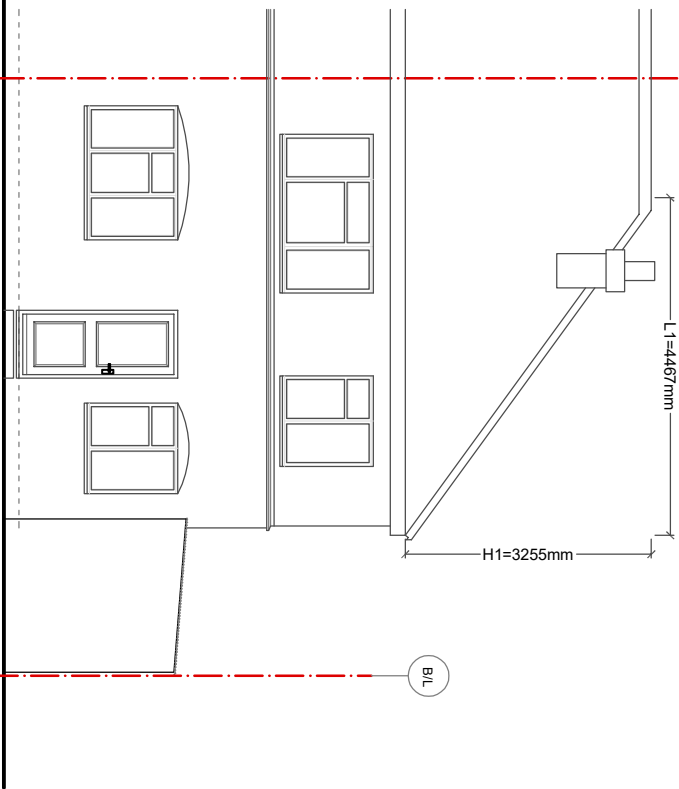
VOLUME OF PROPOSED
MAIN DORMER= V2
 $\{ L2 \times W2 \times H2 \} \div 2$
 $3.2m \times 5.2m \times 2.3m \div 2$
 38.272
 $= 19.136m^3$

TOTAL VOLUME OF PROPOSED
DORMER = V1+V2
 $19.136m^3 + 19.699m^3$
 $38.835m^3$
i.e: $38.835m^3 < *40.0m^3$
40.0m³ PDR, a volume allowance for terraced houses



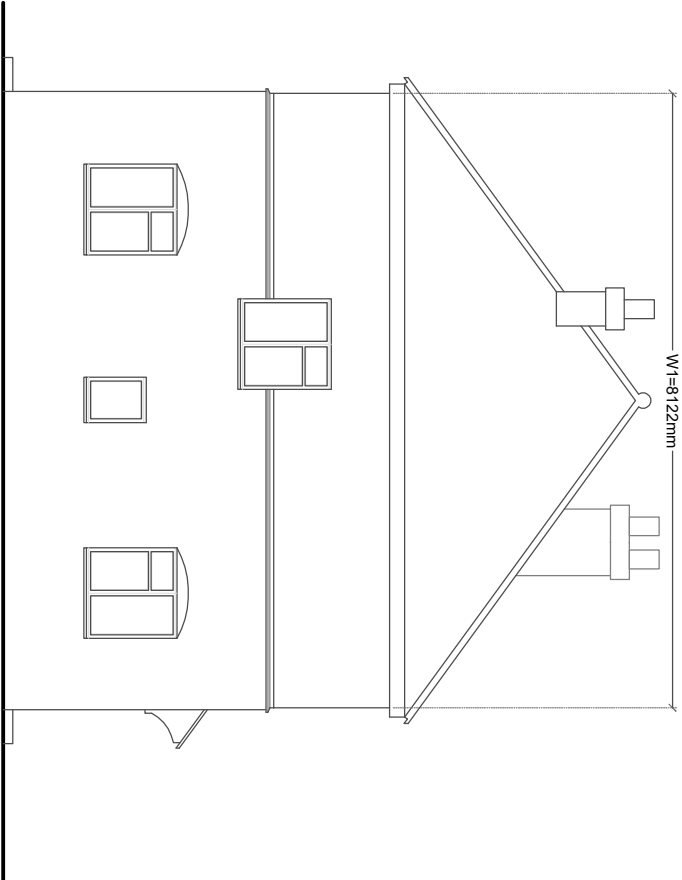
FRONT ELEVATION AS EXISTING

02 ALMOND CLOSE, HAYES - UB3 1UQ



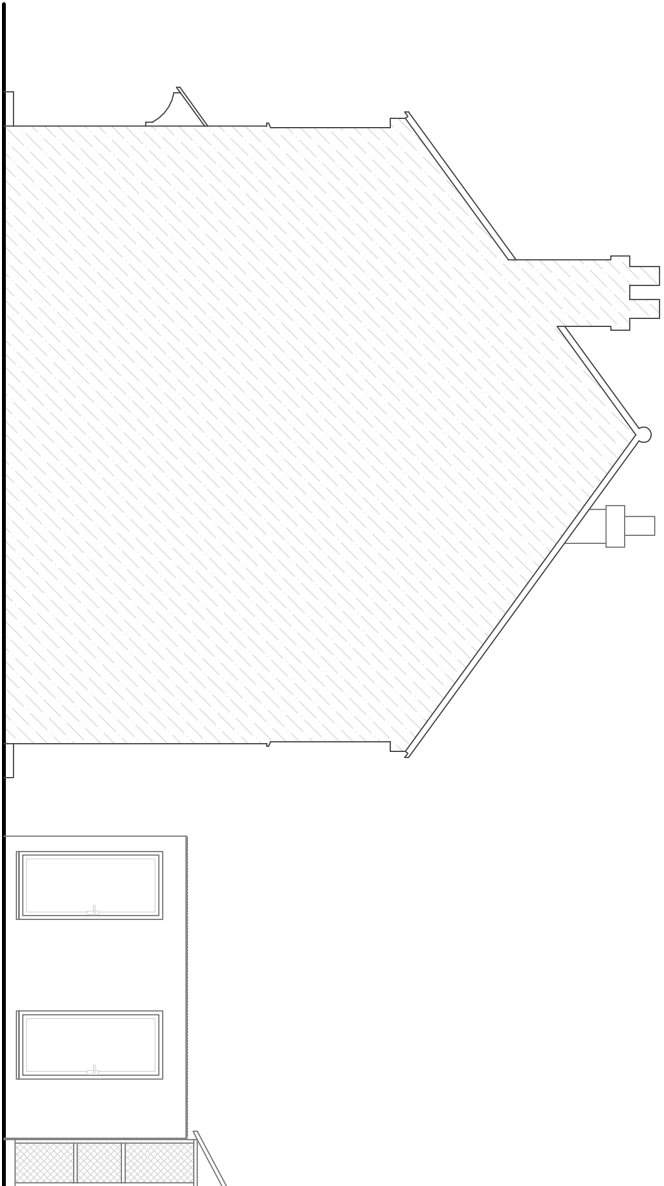
REAR ELEVATION AS EXISTING

02 ALMOND CLOSE, HAYES - UB3 1UQ



SIDE ELEVATION AS EXISTING

02 ALMOND CLOSE, HAYES - UB3 1UQ



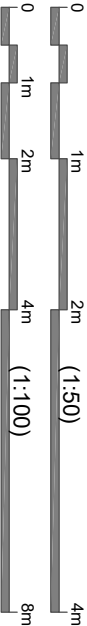
FLANK SIDE ELEVATION AS EXISTING

02 ALMOND CLOSE, HAYES - UB3 1UQ



ARCADIA
DESIGN CONSULTANTS

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P L A N N I N G I S S U E			
REV.	DATE	DESCRIPTION	
DWG NO:	CLP/AG32/02	SCALE	1:100 @ A3
DATE	JUN. 2023	DRAWN BY	MQ

PROJECT
LOFT CONVERSION WITH REAR DORMER AT
1 ALMOND CLOSE, HAYES - UB3 1UQ

DRAWING TITLE
EXISTING ELEVATIONS

NOTE:

PLEASE NOTE THAT BEFORE BUILDING WORKS COMMENCES IT IS THE RESPONSIBILITY OF BUILDER OR OWNER TO SERVE PARTY WALL NOTICES TO ALL NEIGHBOURS

DIMENSIONS: ALL DIMENSIONS TO BE CHECKED ON SITE. CONTRACTOR TO CHECK SITE THOROUGHLY BEFORE WORK STARTS & REPORT ANY DISCREPANCIES.

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NOTE: NO CHECK DIMENSIONS OF THE SITE HAVE BEEN TAKEN AND ALL INFORMATION AND DETAILS HAVE BEEN PROVIDED BY THE CLIENT.

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THE USE OF PERMITTED DEVELOPMENT RIGHT IN LOFT IS SUBJECT TO INFORMATION PROVIDED BY OWNER, REGARDING THE STATUS OF PROPERTY AS A DWELLING HOUSE AND ANY EXISTING EXTENSIONS.

IT IS THE RESPONSIBILITY OF OWNER TO DEMOLISH ANY EXTENSIONS WHICH WERE NOT PART OF ORIGINAL HOUSE BEFORE THE WORK ON PROPOSED LOFT COMMENCES.

NOTES:

This drawing is for statutory planning purposes only. All measurements to be checked on site.

The owner has a duty under the Party Wall Act 1996 to serve a Party structure Notice to any adjoining owner if building work on or near an existing Party Wall involves:

- Support of Beam
- Insertion of DPC through wall
- Raising a wall or cutting off projections
- Demolition and rebuilding
- Underpinning
- Insertion of lead flashing
- Excavation within 3m of an existing structure where new foundations or within 6m of an existing structure where the new foundations are within a 45 degree line of the adjoining foundations.

A Party Wall Agreement is required to be in place prior to construction work on site.