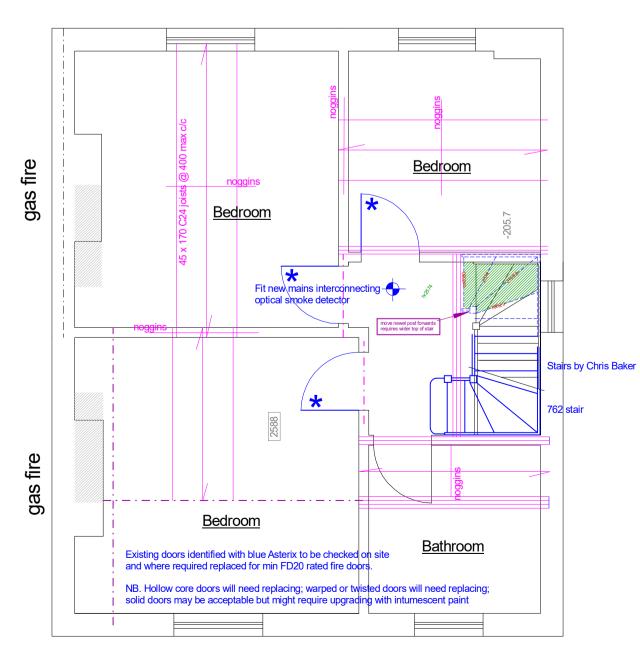
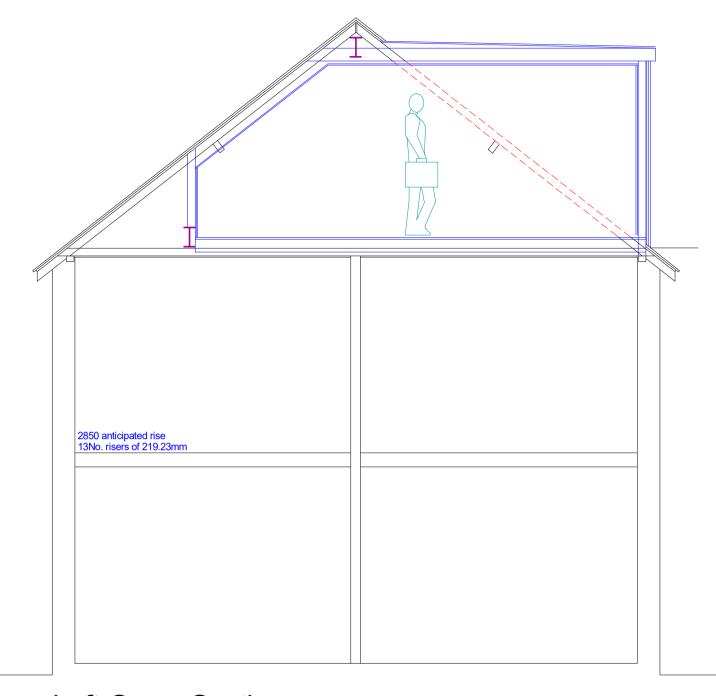


Proposed Ground Floor Plan 1:50

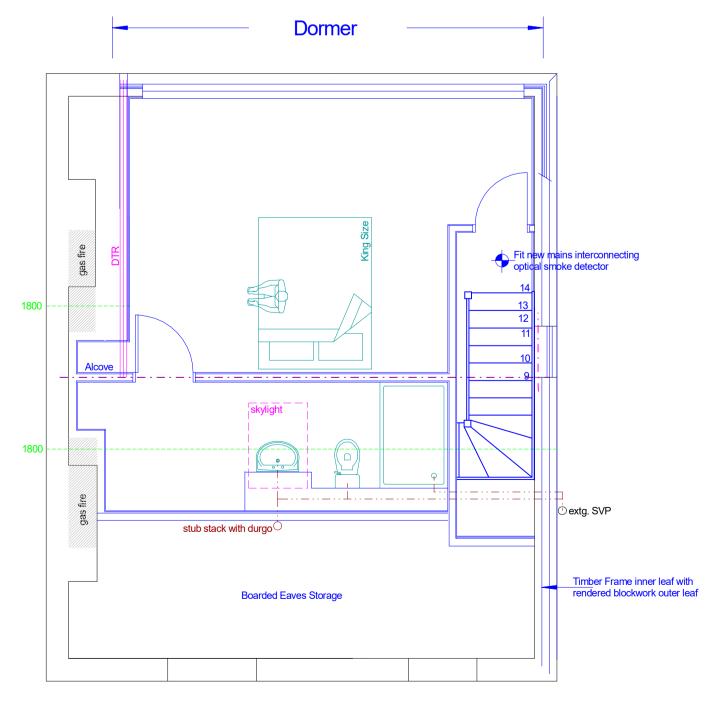


Proposed First Floor Plan

Proposed Rear (West) Elevation



Loft Cross Section



Proposed Loft Floor Plan(2A)

Hip to Gable -Existing Hip Volume (7.452 x 7.452 x 3.050 /3)/2 = 28.23m3 Proposed Gable Volume = (7.452 / 2) = 3.726. 3.726 x 3.05 = 11.364. 11.364 x 3.726 = 42.35m3 Hip to Gable volume increase 42.35 - 28.23 = <u>14.12m3</u> Rear Dormer Volume 4.3 x 6.4 = <u>27.52m3</u> Total Increase in roof volume as result of Loft Conversion 14.12 + 27.52 = 41.64m3

REVISION	DATE	DES	CRIPTION
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PROJECT			
197 Old Bath Road GL53 7DS			
DRAWING TITLE			
Proposed Loft Conversion ith Hip to Gable & Rear Dormer			
SCALE	DAT	E	DRAWN BY
1:50) 3	80.11.23	VJM
DRAWING NUMBER			REV
2022.031.LDev			