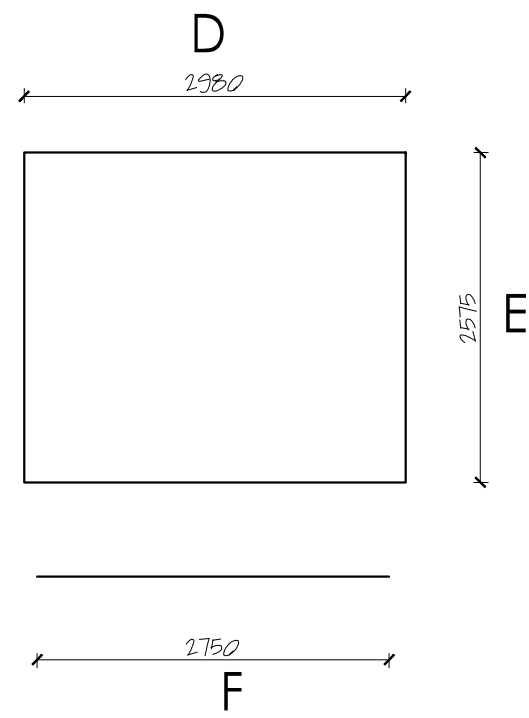


$$V1 = (A \times B) / 2 \times C$$

$$V1 = (2.220 \times 3.501) / 2 \times 4.615$$

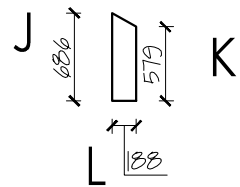
$$V1 = 17.93 \text{ m}^3$$



$$V2 = D \times E \times F$$

$$V2 = 2.980 \times 2.575 \times 2.750$$

$$V2 = 21.10 \text{ m}^3$$



$$V3 = (J+K) / 2 \times L \times D$$

$$V3 = (0.686+0.579) / 2 \times 0.188 \times 2.980$$

$$V3 = 0.35 \text{ m}^3$$

$$\text{TOTAL VOL} = 17.93 + 21.10 - 0.35 = 38.68 < 40\text{m}^3$$

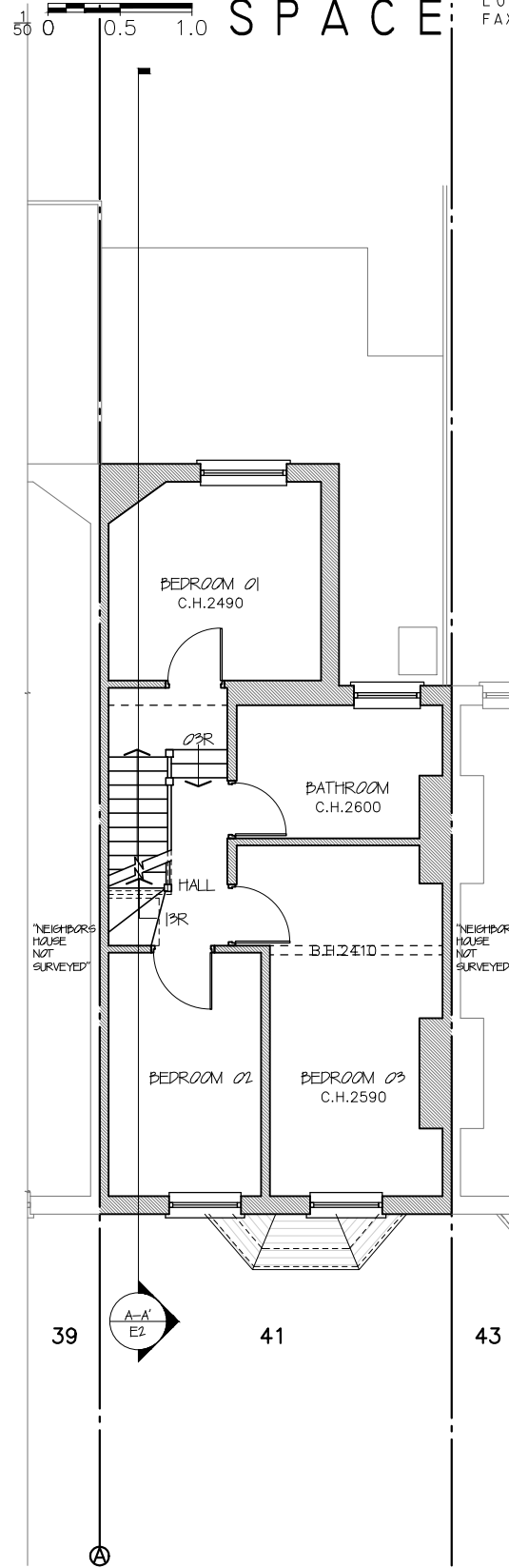
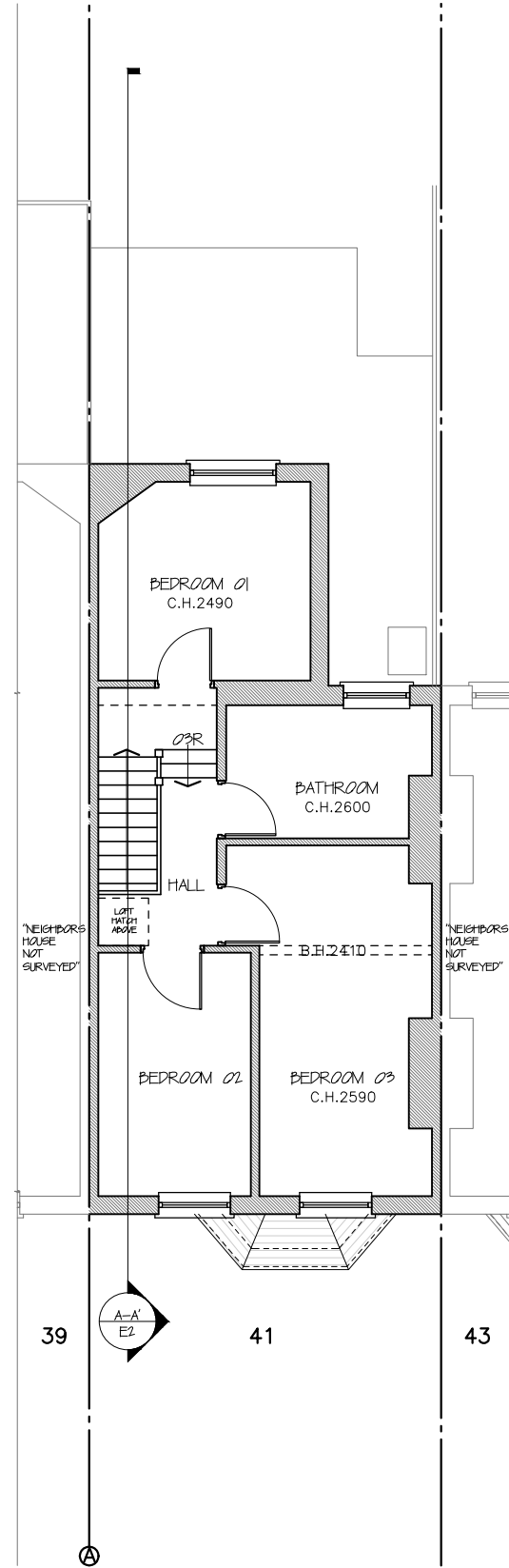
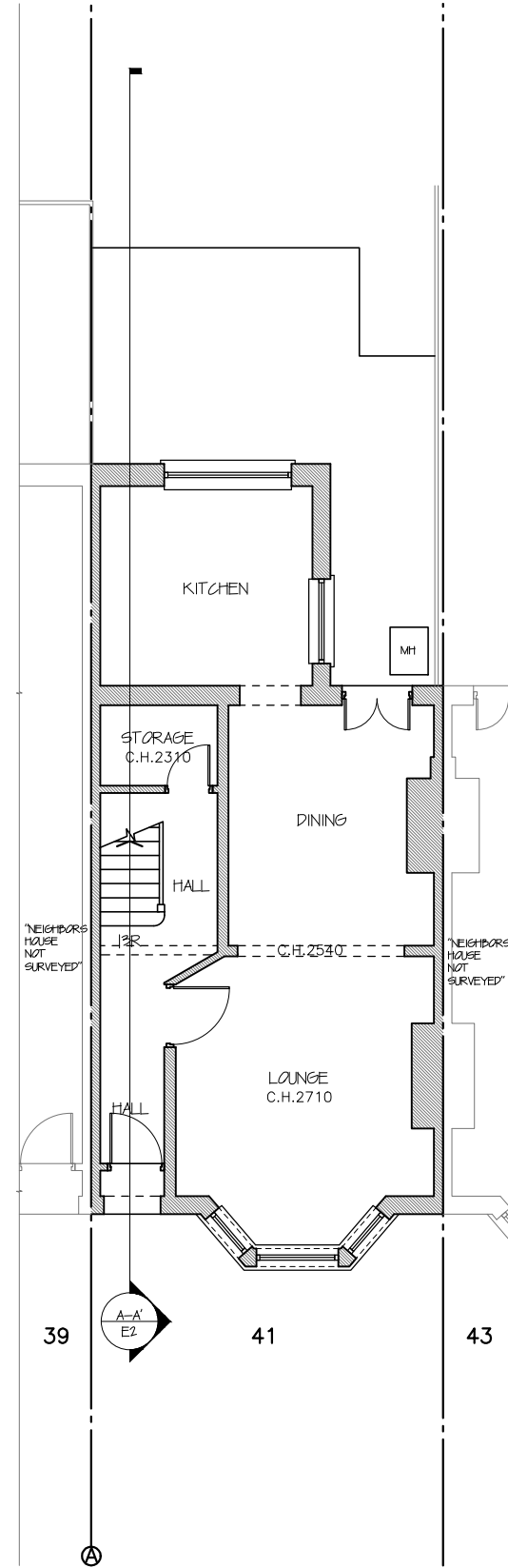
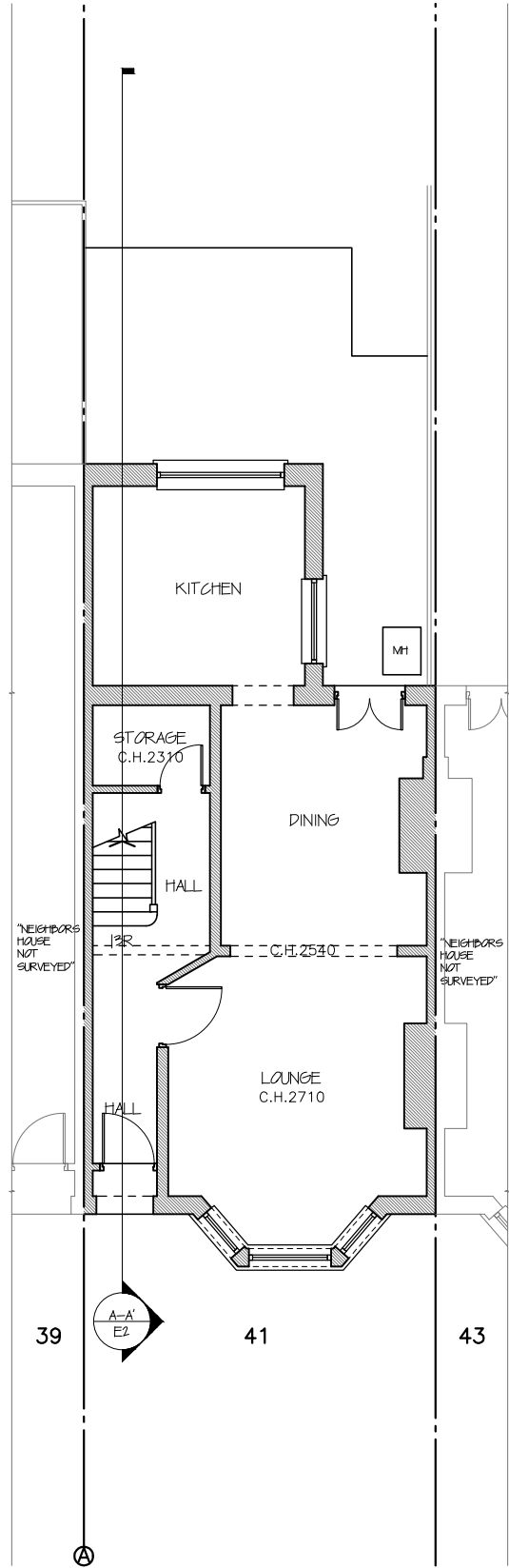
Volume Calculation

All works to be carried out in accordance with current building regulations and as per signed contract. All dimensions / levels to be checked and verified on site before commencing any work and any discrepancies to be reported to the office immediately. This drawing to be read in conjunction with contract documents, project working drawings, specification, all consultants / specialist drawings, details and specification. All materials to be used in the construction of the external surfaces of the new works shall match those in the existing building.

CLIENT:
Mitchell
DRAWING TITLE:
Volume Calculation

JOB TITLE:
Loft & Rear Extension
JOB REF / ADDRESS:
LW202100070 41 Somerset Road W4 5DW (Mitchell)
SCALE: DATE:
1/100 @ A3 June 21
1/50 @ A3

PP Ref: PHASE: DRAWN BY:
PP- Planning/Permitted CC
JOB NO: DRAWING NO: REVISION:
LW202100070 01 00

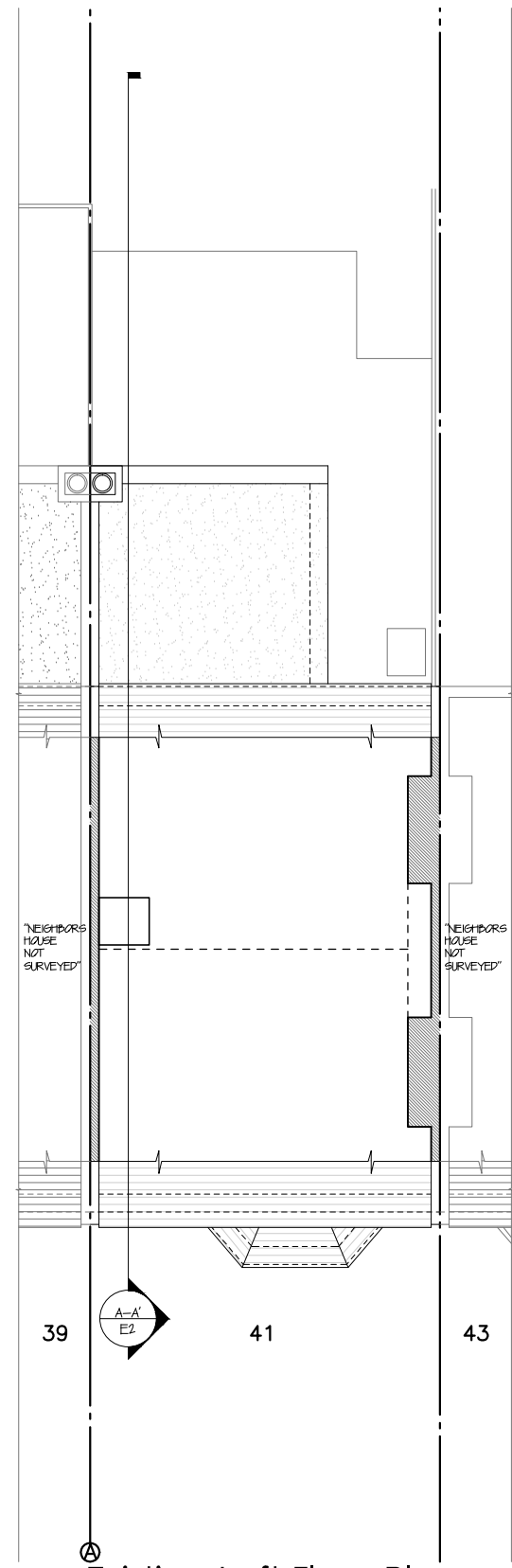


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CLIENT: Mitchell
DRAWING TITLE: Ground Fl and First Fl Plans

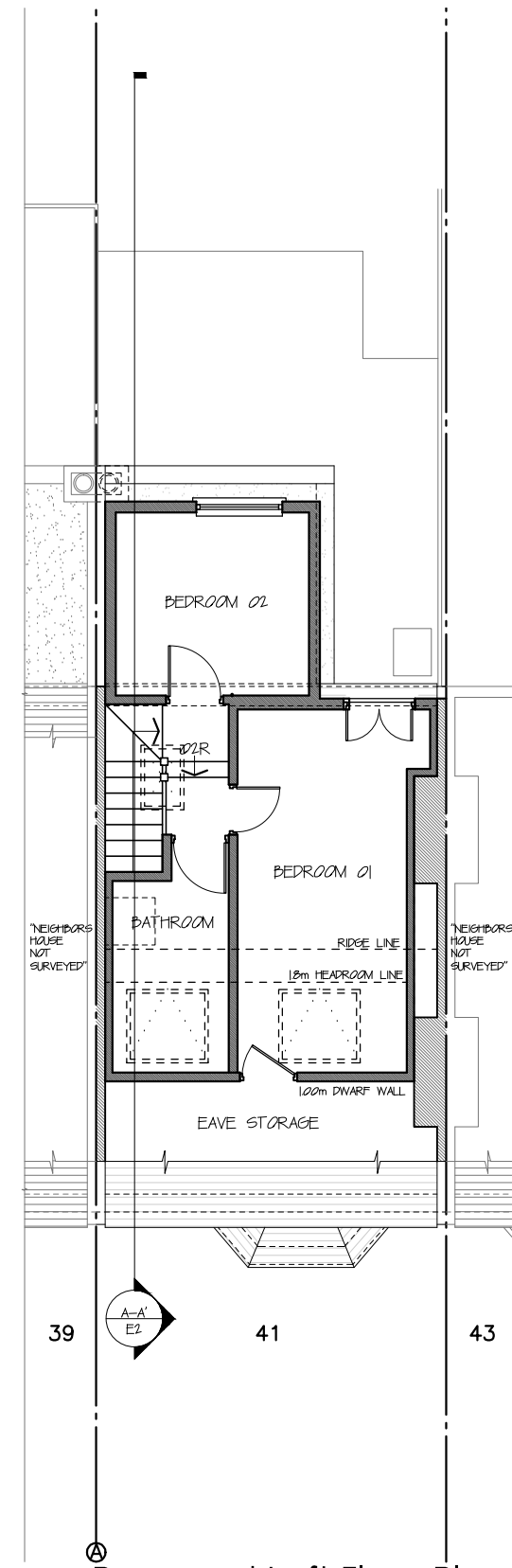
JOB TITLE: Loft & Rear Extension
JOB REF / ADDRESS: LW202100070 41 Somerset Road W4 5DW (Mitchell)
SCALE: 1/100 @ A3
DATE: June 21

PP Ref: PP-
JOB NO: LW202100070
PHASE: Planning/Permitted CC
DRAWING NO: 02
DRAWN BY:
REVISION: 00



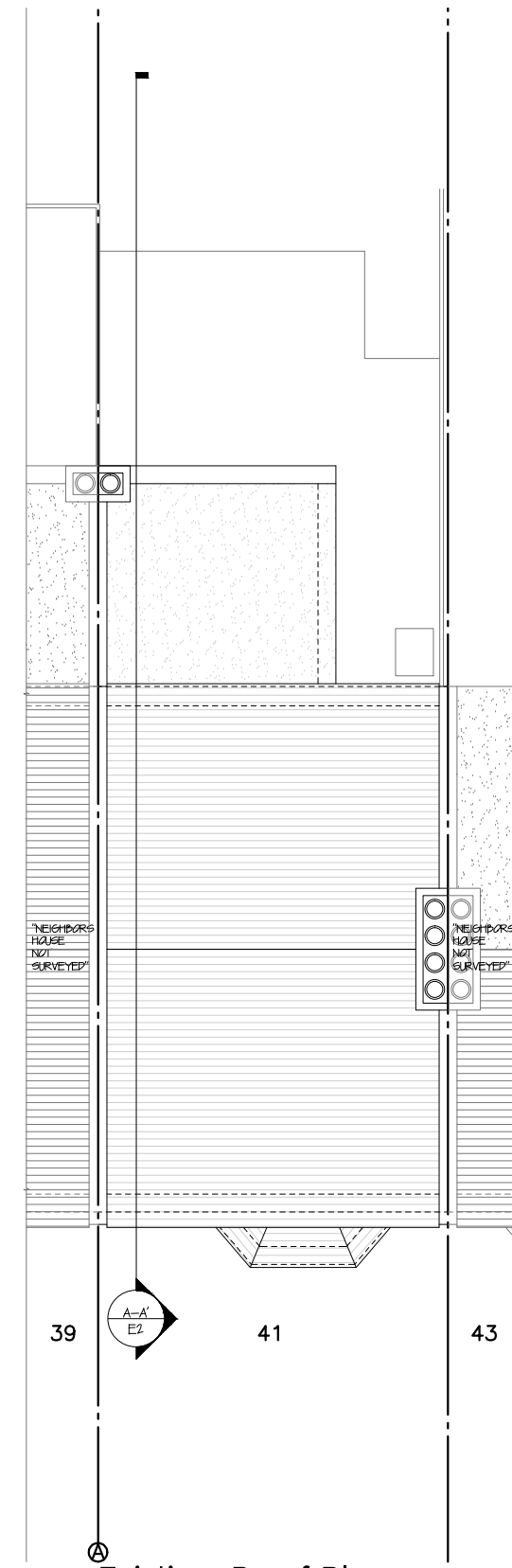
Existing Loft Floor Plan

1:100



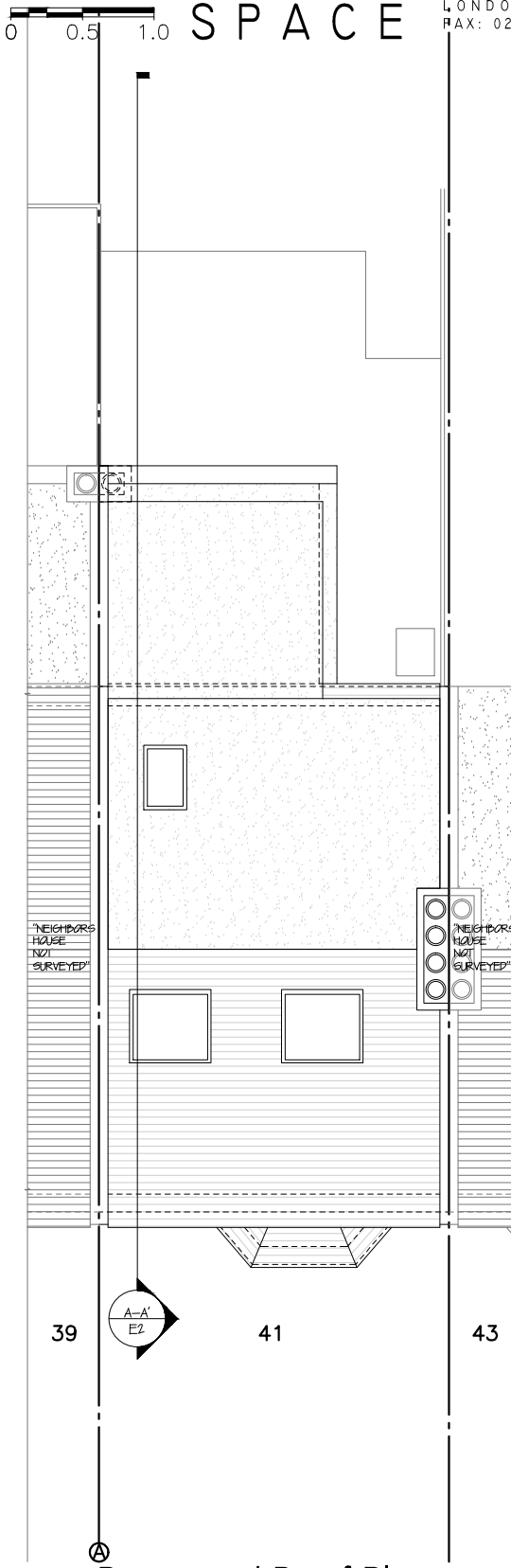
Proposed Loft Floor Plan

1:100



Existing Roof Plan

1:100



Proposed Roof Plan

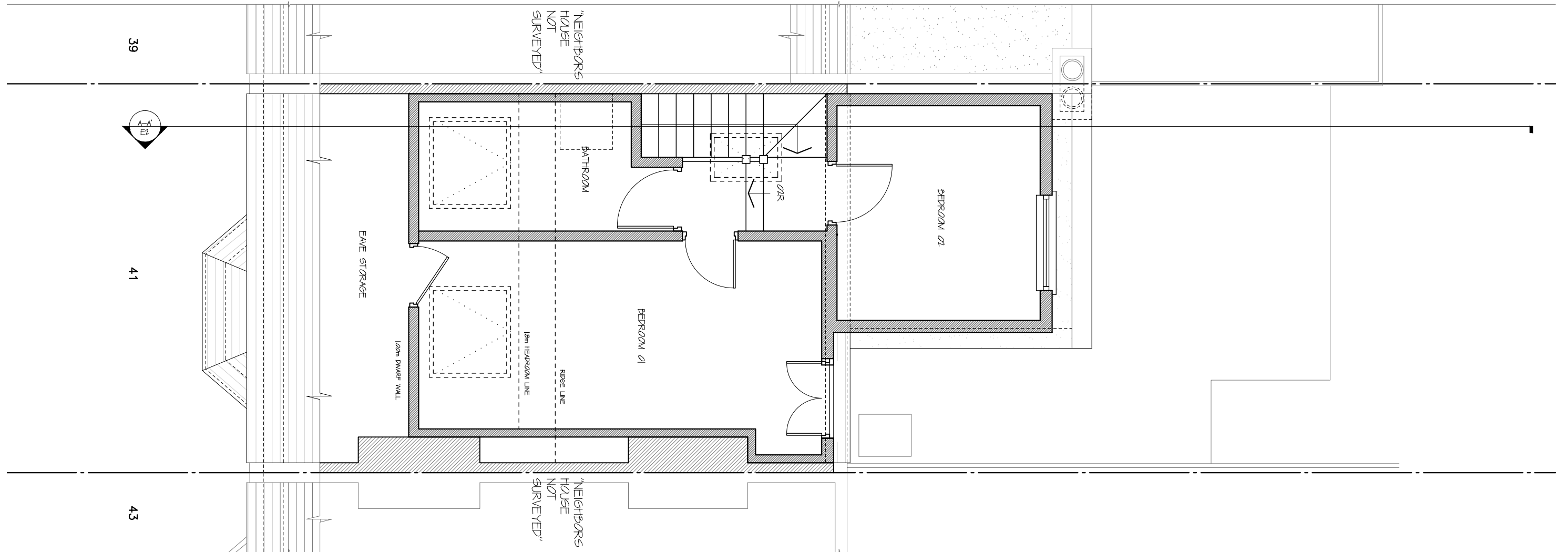
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CLIENT:
Mitchell
DRAWING TITLE:
Loft and Roof Plans

JOB TITLE:
Loft & Rear Extension
JOB REF / ADDRESS:
LW202100070 41 Somerset Road W4 5DW (Mitchell)
SCALE: DATE:
1/100 @ A3 1/50 @ A3 June 21

PP Ref: PHASE: DRAWN BY:
PP- Planning/Permitted CC
JOB NO: DRAWING NO: REVISION:
LW202100070 03 00



Proposed Loft

1:50

All works to be carried out in accordance with current building regulations and as per signed contract. All dimensions / levels to be checked and verified on site before commencing any work and any discrepancies to be reported to the office immediately. This drawing to be read in conjunction with contract documents, project working drawings, specification, all consultants / specialist drawings, details and specification. All materials to be used in the construction of the external surfaces of the new works shall match those in the existing building.

CLIENT:
Mitchell
DRAWING TITLE:
Proposed Loft Plans

JOB TITLE:
Loft & Rear Extension
JOB REF / ADDRESS:
LW202100070 41 Somerset Road W4 5DW (Mitchell)
SCALE: DATE:
1/100 @ A3 June 21
1/50 @ A3

PP Ref: PHASE: DRAWN BY:
PP- **Planning/Permitted CC**
JOB NO: DRAWING NO: REVISION:
LW202100070 04 00

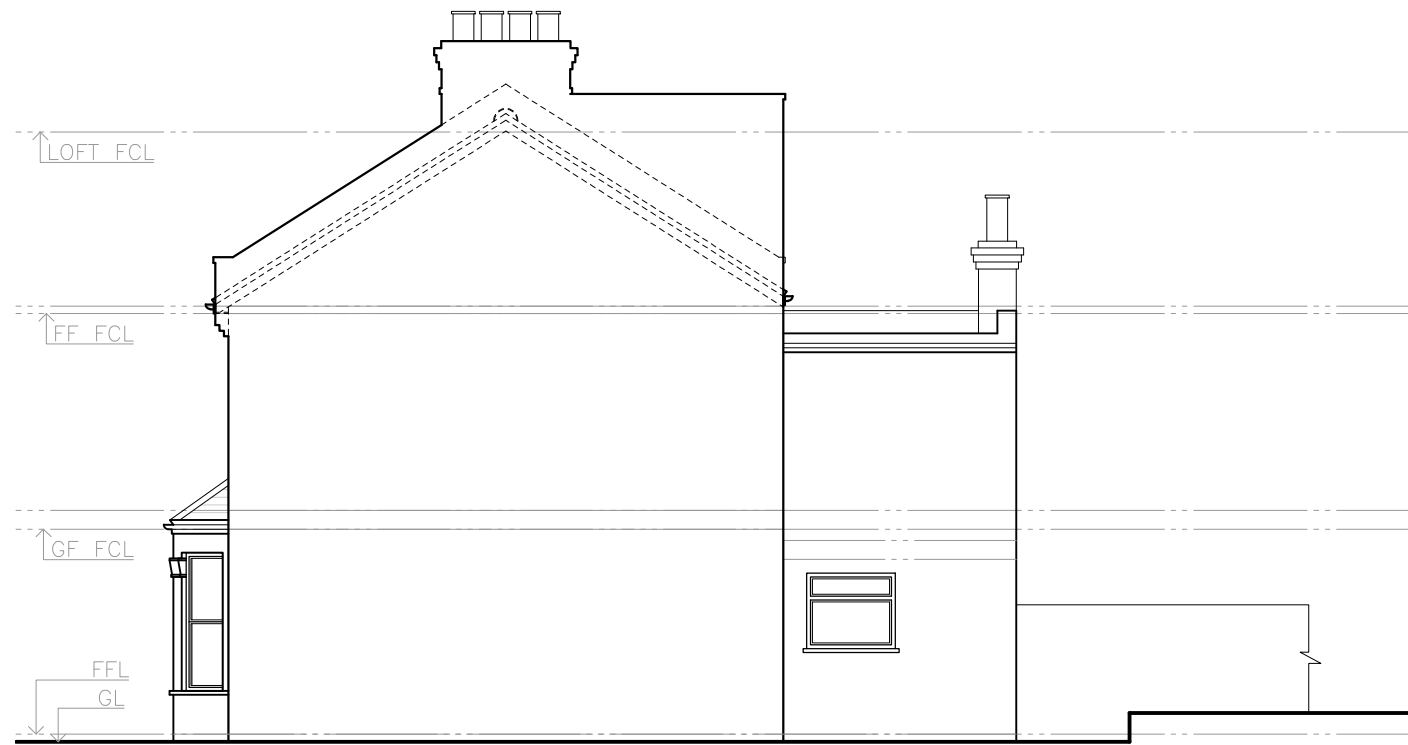


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CLIENT:
Mitchell
DRAWING TITLE:
Elevations

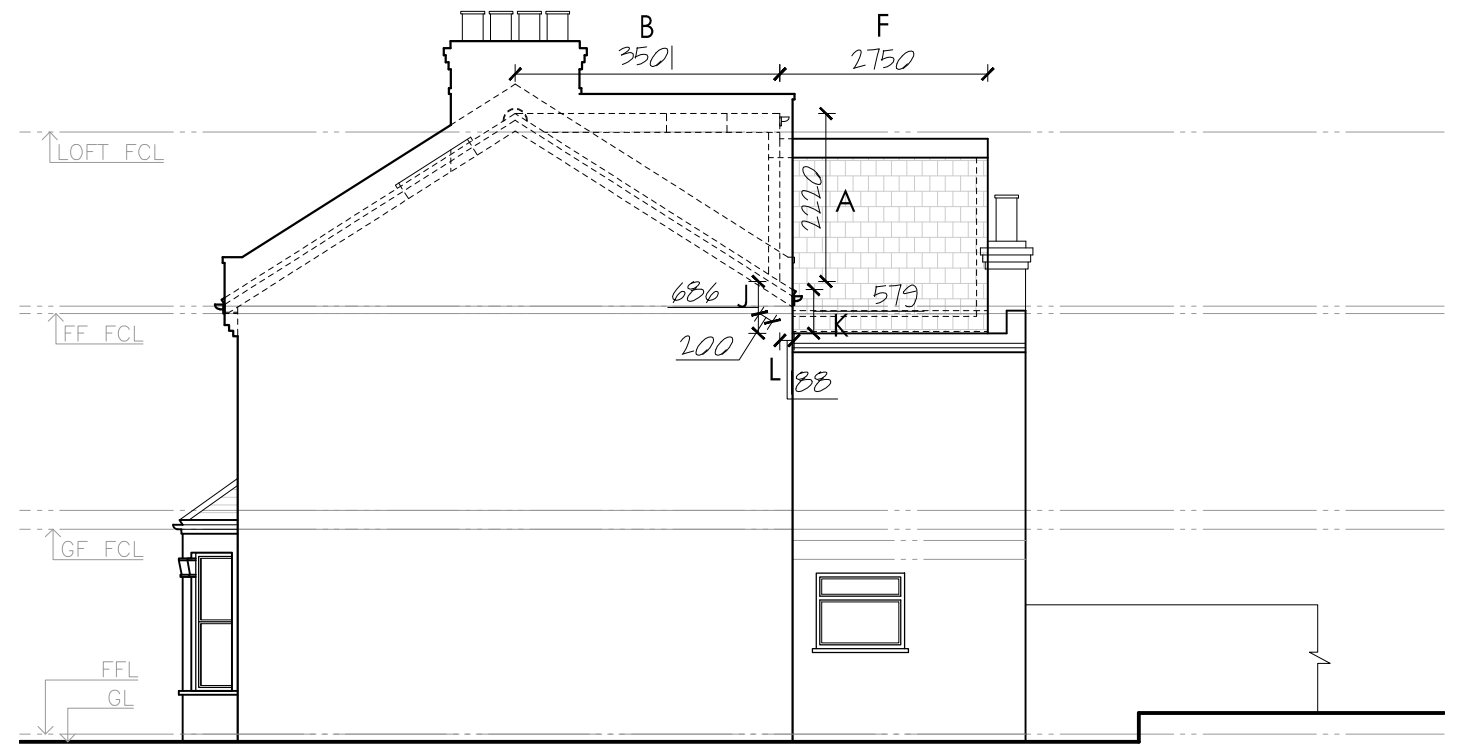
JOB TITLE:
Loft & Rear Extension
JOB REF / ADDRESS:
LW202100070 41 Somerset Road W4 5DW (Mitchell)

SCALE: DATE:
1/100 @ A3 1/50 @ A3 June 21
PP Ref: PP-
JOB NO: LW202100070
PHASE: Planning/Permitted CC
DRAWING NO: 05
DRAWN BY:
REVISION: 00



Existing Side Elevation

1:100



Proposed Side Elevation

1:100

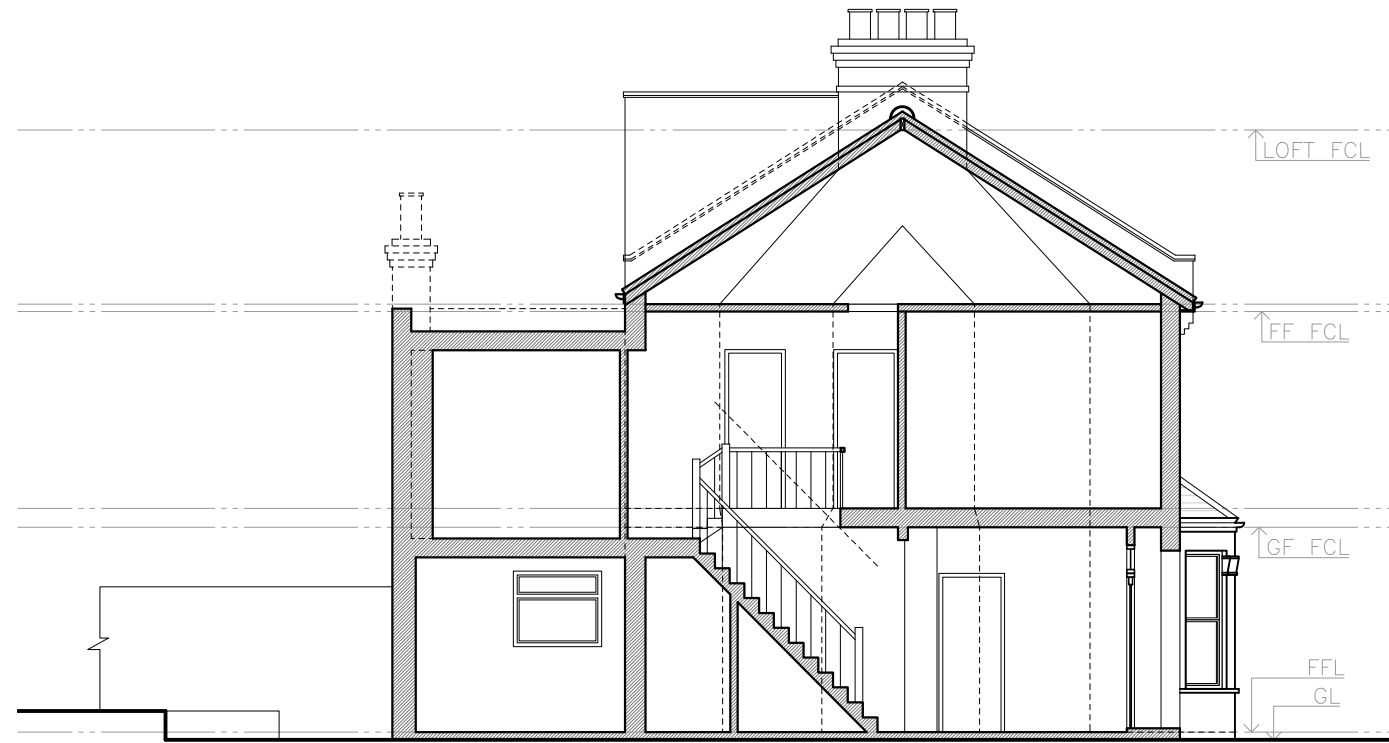
All works to be carried out in accordance with current building regulations and as per signed contract. All dimensions / levels to be checked and verified on site before commencing any work and any discrepancies to be reported to the office immediately. This drawing to be read in conjunction with contract documents, project working drawings, specification, all consultants / specialist drawings, details and specification. All materials to be used in the construction of the external surfaces of the new works shall match those in the existing building.

CLIENT:
Mitchell
DRAWING TITLE:
Side Elevation

JOB TITLE:
Loft & Rear Extension
JOB REF / ADDRESS:
LW202100070 41 Somerset Road W4 5DW (Mitchell)
SCALE: 1/100 @ A3
1/50 @ A3
DATE: **June 21**

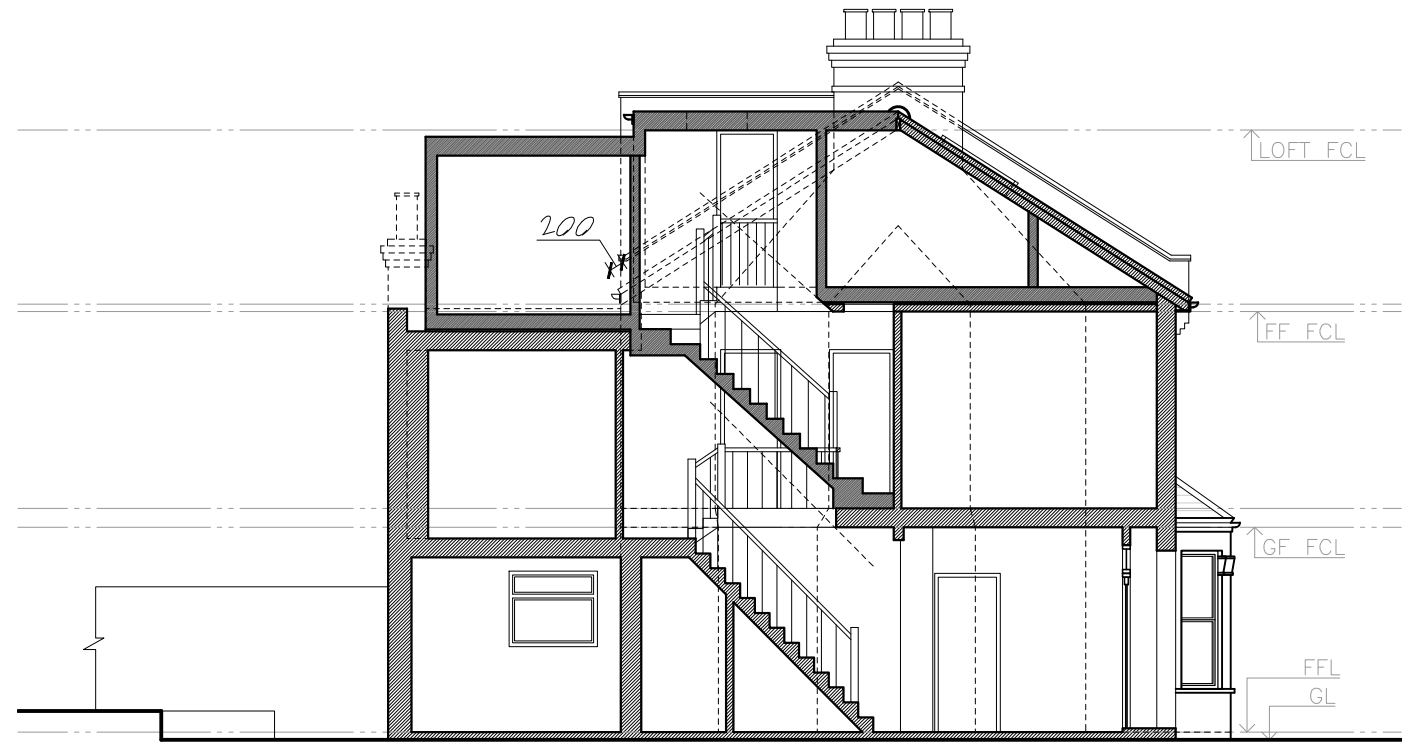
PP Ref:
PP-
JOB NO:
LW202100070

PHASE:
Planning/Permitted CC
DRAWING NO:
06
REVISION:
00



Existing Section A-A

1:100



Proposed Section A-A

1:100

All works to be carried out in accordance with current building regulations and as per signed contract. All dimensions / levels to be checked and verified on site before commencing any work and any discrepancies to be reported to the office immediately. This drawing to be read in conjunction with contract documents, project working drawings, specification, all consultants / specialist drawings, details and specification. All materials to be used in the construction of the external surfaces of the new works shall match those in the existing building.

CLIENT:
Mitchell
DRAWING TITLE:
Section A-A'

JOB TITLE:
Loft & Rear Extension
JOB REF / ADDRESS:
LW202100070 41 Somerset Road W4 5DW (Mitchell)

SCALE: DATE:
1/100 @ A3 June 21
1/50 @ A3

PP Ref: PP-
JOB NO: LW202100070

PHASE: Planning/Permitted CC
DRAWING NO: 07
REVISION: 00