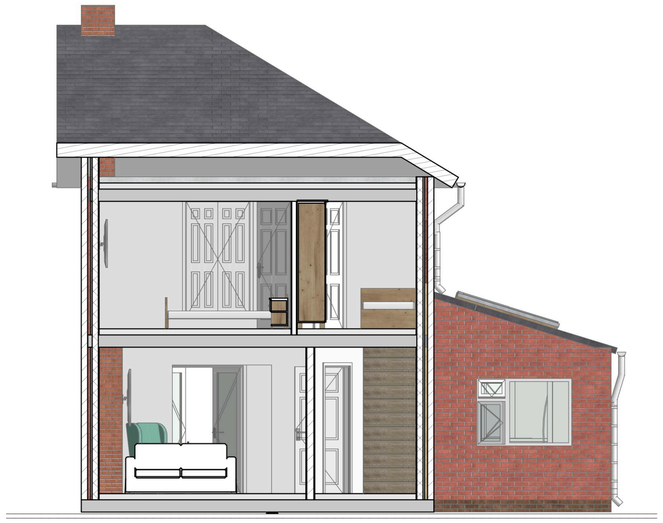
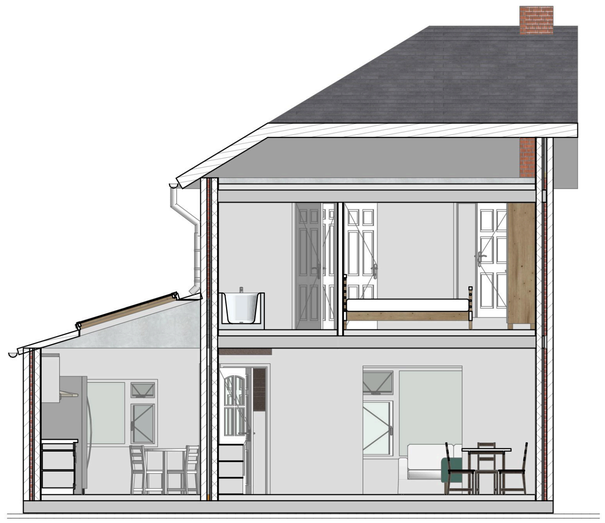


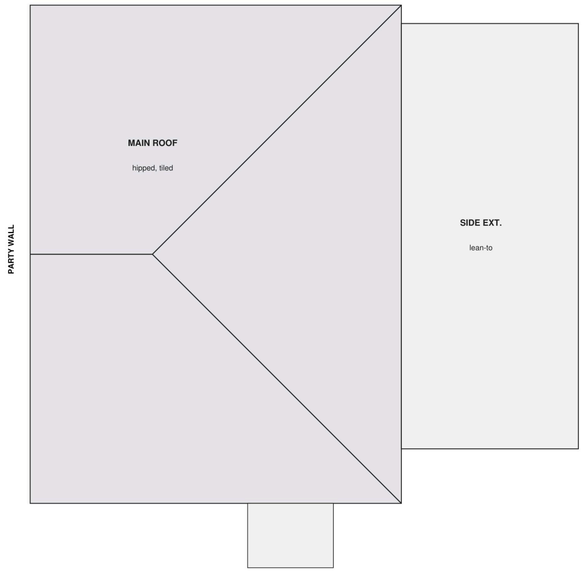
1 EXISTING FRONT CROSS-SECTION

SCALE 1:50 @ A1



2 EXISTING REAR CROSS-SECTION

SCALE 1:50 @ A1



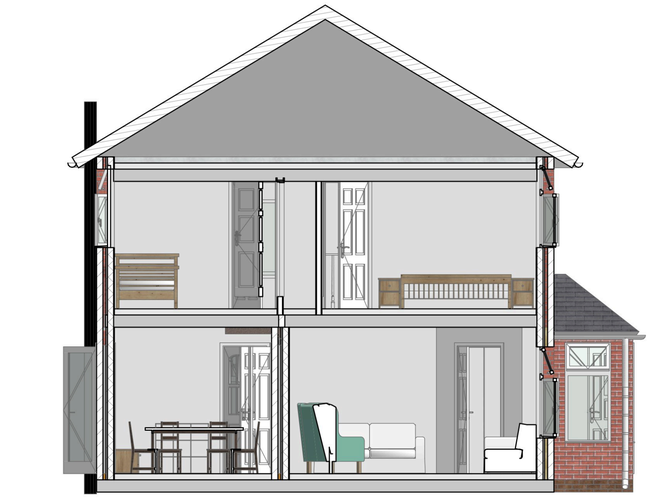
5 EXISTING ROOF PLAN

SCALE 1:50 @ A1



3 EXISTING SIDE CROSS-SECTION (1)

SCALE 1:50 @ A1



4 EXISTING SIDE CROSS-SECTION (2)

SCALE 1:50 @ A1

EXISTING STRUCTURE (FROM SURVEY - TO BE CONFIRMED)

1. Ground floor ±0.000; first floor +2.69; wall plate approx. +5.08; ridge approx. +7.80; roof pitch approx. 35°.
2. Spine wall at ground floor approx. 2.96 m from the rear face; first floor joists assumed to span front-back onto the rear wall and spine wall.
3. Hipped roof with purlins (to be inspected); ceiling joists approx. 100 deep at wall plate level - to be measured before the loft stair is ordered.
4. Existing foundations not exposed - trial holes as ST-01.

PROPOSED WORKS AFFECTING THE EXISTING STRUCTURE

1. Rear wall at ground floor: 4.00 m opening (B1) into the new rear extension.
2. Side wall at first floor removed for 2.85 m from the rear (B4); new door below at ground floor (L7).
3. Hip at the side replaced by a new gable on the existing side wall; rear roof slope replaced by a full-width dormer; new steels S1, S2 and ridge beam RB1 bear on the party wall and new gable.
4. Existing single storey side extension built up to two storeys on its existing walls and foundations (subject to trial holes).

GENERAL NOTES

1. This drawing is to scale at A1 at the scales stated - check against the scale bars. Figured dimensions take precedence over scaled dimensions.
2. All dimensions and levels to be checked and verified on site before work starts or anything is ordered.
3. Read with the Keystone Project Specification, Structural Calculations and all KCC-11PC drawings.
4. Report any discrepancy to Keystone Construction Consultancy Ltd before work proceeds.
5. Copyright Keystone Construction Consultancy Ltd.

SCALE BARS

SCALE 1:50 (metres)

0 0.5 1 1.5 2 2.5

REVISIONS

REV	DESCRIPTION	DATE	BY
P1	First issue - Planning & Building Regulations	10.11.26	MW

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PROJECT
Two storey side extension over existing single storey, single storey rear extension with roof lantern, hip-to-gable loft conversion with rear dormer

DRAWING TITLE
Existing Sections & Roof Plan

STATUS
PLANNING / BUILDING REGS

SCALE	SHEET SIZE
1:50	A1
DATE	JOB REF
10.11.26	KCC-11PC
DRAWN	CHECKED
MW	PD

DRAWING NO.	REV
KCC-11PC-BR-02	P1