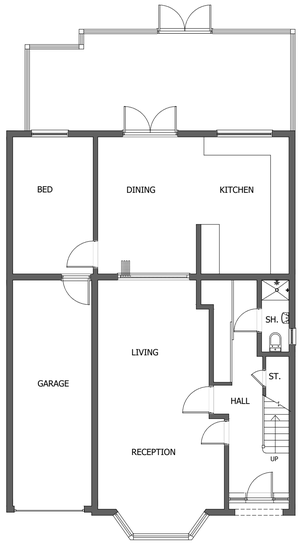
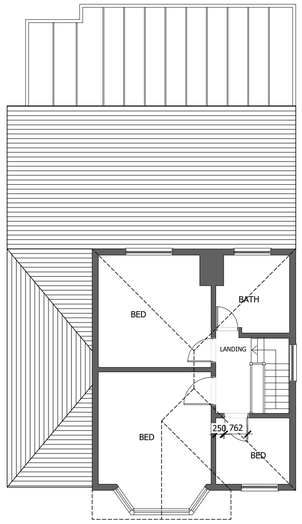
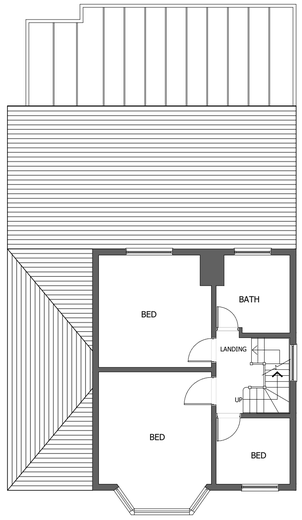


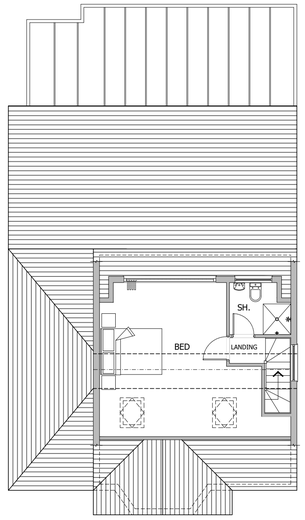
EXISTING GROUND FLOOR PLAN
1:100



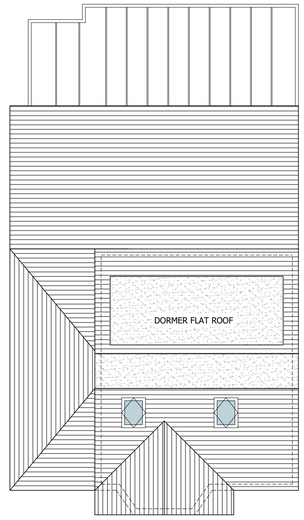
EXISTING FIRST FLOOR PLAN
1:100



PROPOSED FIRST FLOOR PLAN
1:100



PROPOSED LOFT PLAN
1:100



PROPOSED ROOF PLAN
1:100

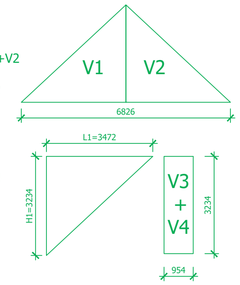
TWO HIP TO GABLE END = V1+V2
=1/6 (L1 X W1 X H1) + V2
=1/6 (3.47 X 6.82 X 3.23) + V2
=1/6 (76.43) M^3 + V2
=12.77 M^3+ 12.77 M^3
= 25.54 M^3

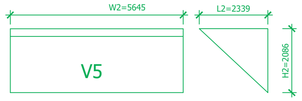
TWO CENTRAL CUBE = V3+V4
= (3.47 X 0.95 X 3.23) / 2 + V4
=10.64/2 + V4
=5.32 + 5.32
=10.64 M^3

TOTAL OF TWO HIP TO GABLE
VOLUME = (V1+V2)+(V3+V4)
= 25.54 M^3 + 10.64 M^3
=36.17 M^3

REAR DORMER = V3
=1/2 (L2 X W2 X H2)
=1/2 (2.33 X 5.64 X 2.08)
=1/2 (27.33)
= 13.66 M^3

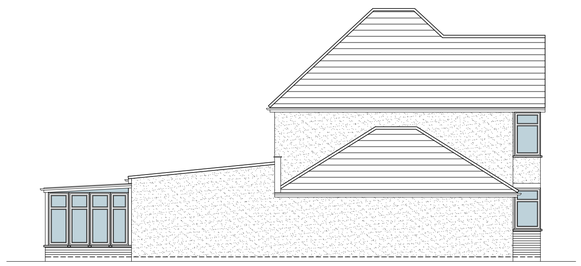
TOTAL ROOF VOLUME=
=36.17 M^3 + 13.66
=49.80 < 50 M^3



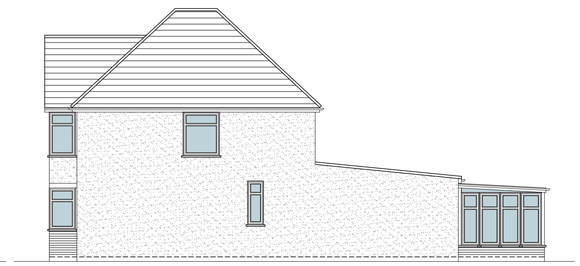


EXISTING
FRONT ELEVATION
1:100

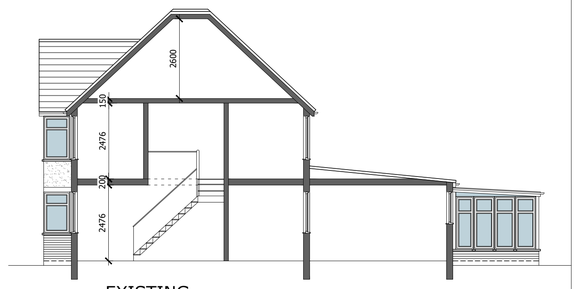
EXISTING
REAR ELEVATION
1:100



EXISTING
SIDE ELEVATION
1:100



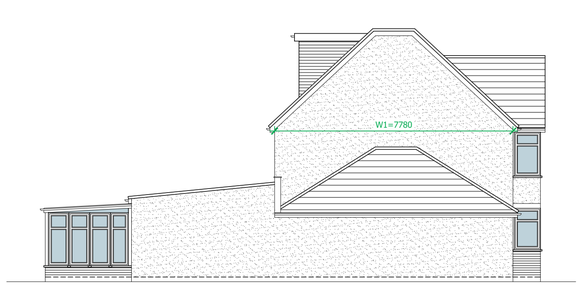
EXISTING
SIDE ELEVATION
1:100



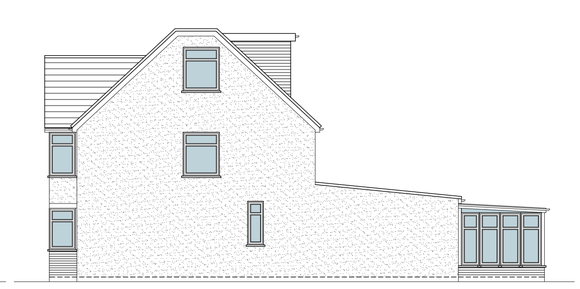
EXISTING
SECTION
1:100

PROPOSED
FRONT ELEVATION
1:100

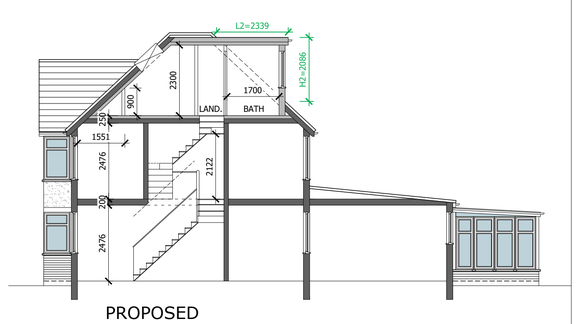
PROPOSED
REAR ELEVATION
1:100



PROPOSED
SIDE ELEVATION
1:100



PROPOSED
SIDE ELEVATION
1:100



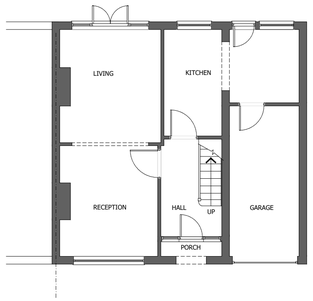
PROPOSED
SECTION
1:100

SCALE BAR 1:500
0 5 10 15 20 25m

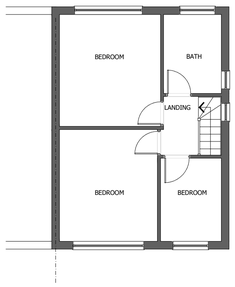
LEGEND
New walls
Existing walls

SCALE BAR 1:100
0 1 2 3 4 5m

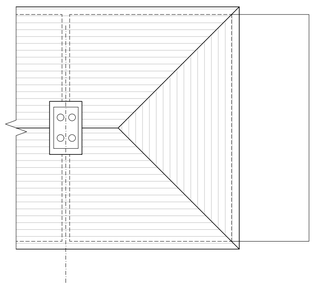
SCALE BAR 1:1250
0 10 20 30 40 50m



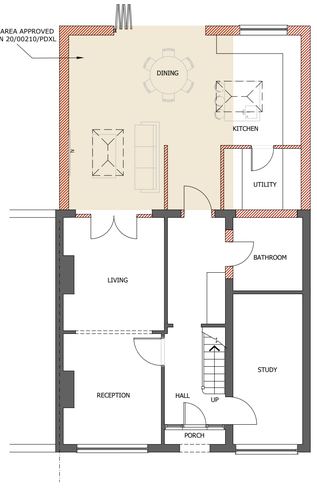
EXISTING GROUND FLOOR PLAN
1:100



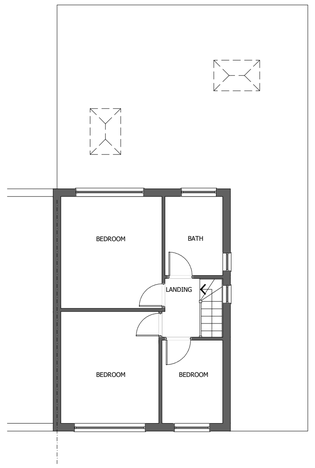
EXISTING FIRST FLOOR PLAN
1:100



EXISTING ROOF FLOOR PLAN
1:100

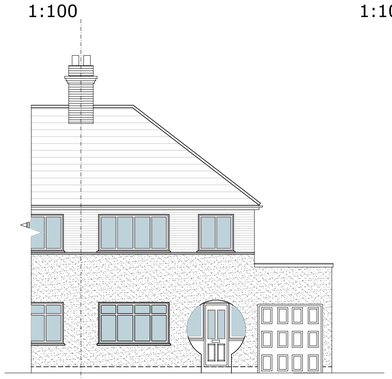


PROPOSED GROUND FLOOR PLAN
1:100

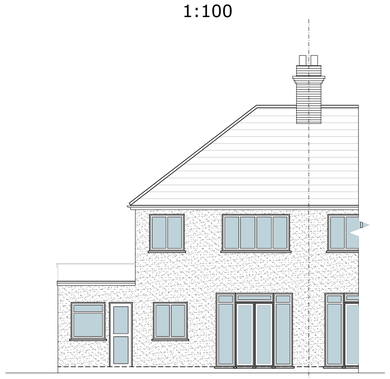


PROPOSED FIRST FLOOR PLAN
1:100

LOCATION PLAN 1:1250



EXISTING FRONT ELEVATION
1:100

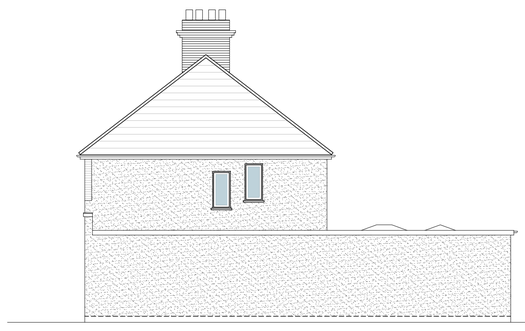


EXISTING REAR ELEVATION
1:100

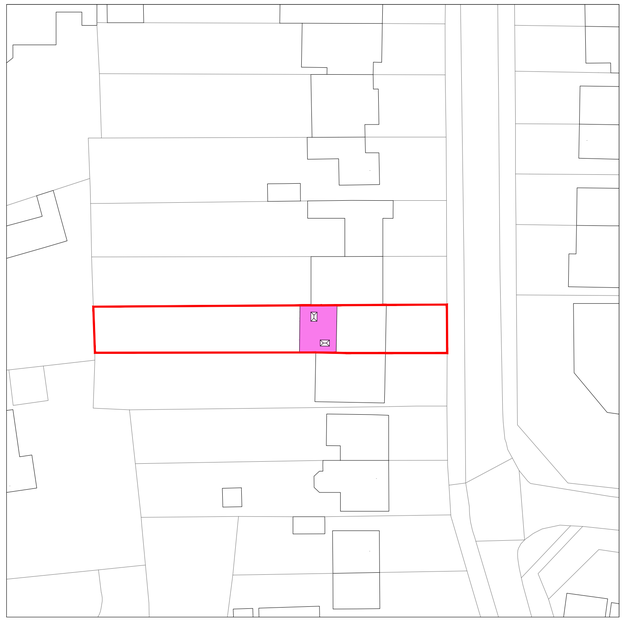
EXISTING SIDE ELEVATION
1:100

PROPOSED FRONT ELEVATION
1:100

PROPOSED REAR ELEVATION
1:100



PROPOSED SIDE ELEVATION
1:100



SITE PLAN 1:500

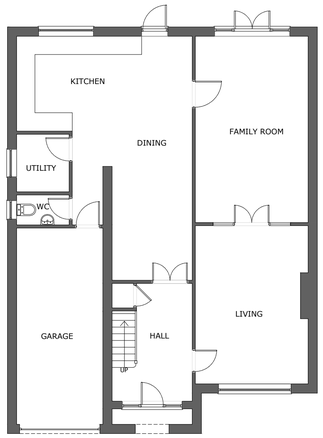
PROPOSED
SECTIONAL SIDE ELEVATION
1:100

SCALE BAR 1:500
0 5 10 15 20 25m

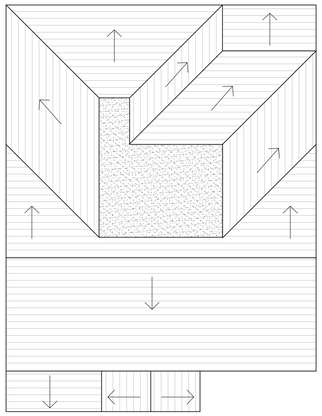
LEGEND
New walls
Existing walls

SCALE BAR 1:100
0 1 2 3 4 5m

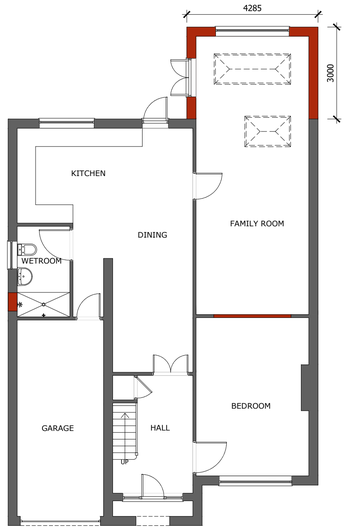
SCALE BAR 1:1250
0 10 20 30 40 50m



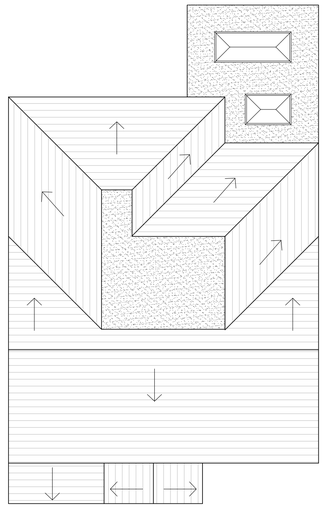
EXISTING
GROUND FLOOR PLAN
1:100



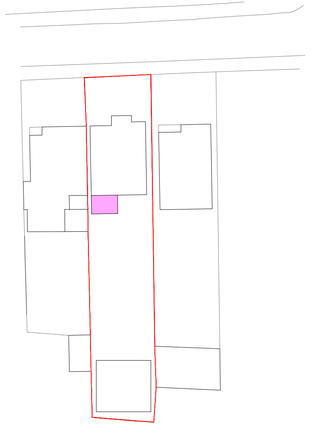
EXISTING
ROOF PLAN
1:100



PROPOSED
GROUND FLOOR PLAN
1:100



PROPOSED
ROOF PLAN
1:100



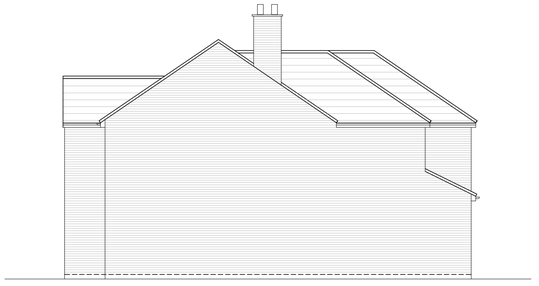
SITE PLAN 1:500

NORTH

LOCATION PLAN 1:1250

EXISTING
FRONT ELEVATION
1:100

EXISTING
REAR ELEVATION
1:100

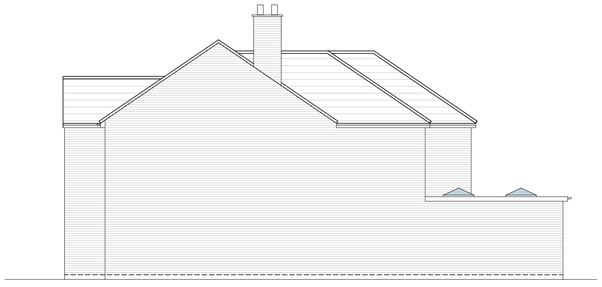


EXISTING
SIDE ELEVATION
1:100

EXISTING
SIDE ELEVATION
1:100

PROPOSED
FRONT ELEVATION
1:100

PROPOSED
REAR ELEVATION
1:100



PROPOSED
SIDE ELEVATION
1:100

PROPOSED
SIDE ELEVATION
1:100

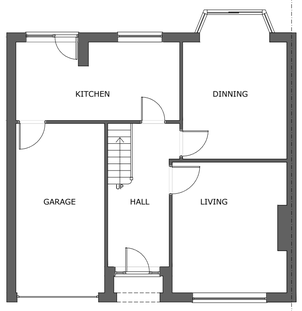
LEGEND

New walls

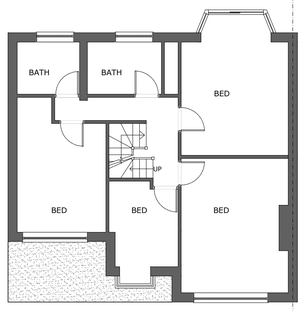
Existing walls

SCALE BAR 1:100 0 1 2 3 4 5m

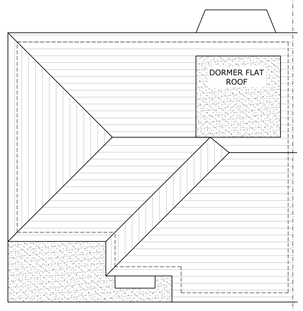
SCALE BAR 1:1250 0 10 20 30 40 50m



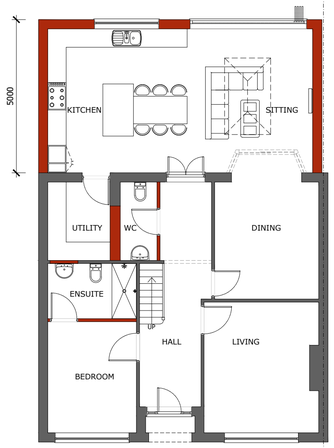
EXISTING
GROUND FLOOR PLAN
1:100



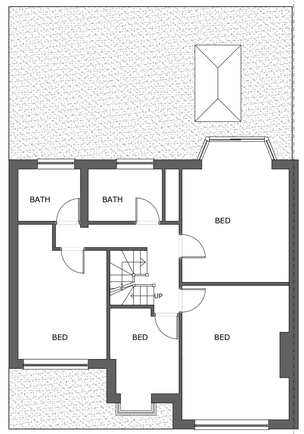
EXISTING
FIRST FLOOR PLAN
1:100



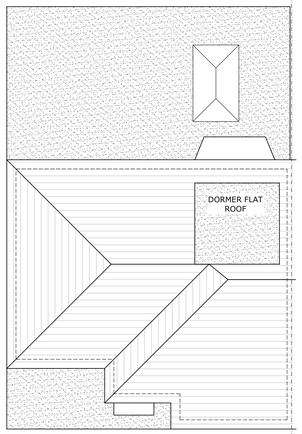
EXISTING
ROOF PLAN
1:100



PROPOSED
GROUND FLOOR PLAN
1:100



PROPOSED
FIRST FLOOR PLAN
1:100



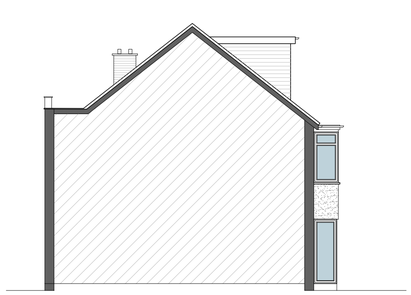
PROPOSED
ROOF PLAN
1:100

LOCATION PLAN 1:1250

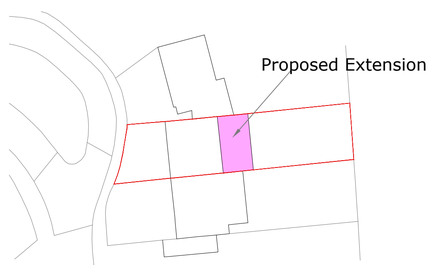
EXISTING
FRONT ELEVATION
1:100

EXISTING
REAR ELEVATION
1:100

EXISTING
SIDE ELEVATION
1:100



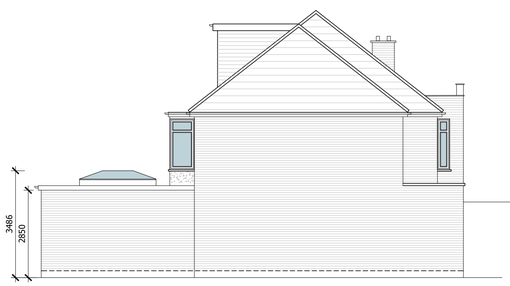
EXISTING
SECTIONAL SIDE ELEVATION
1:100



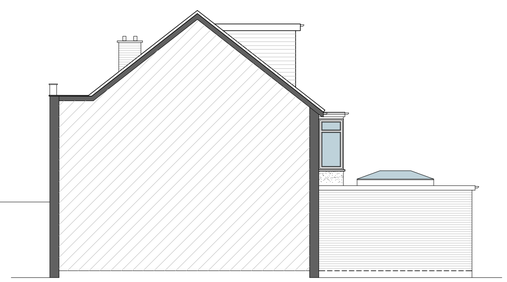
SITE PLAN 1:500

PROPOSED
FRONT ELEVATION
1:100

PROPOSED
REAR ELEVATION
1:100



PROPOSED
SIDE ELEVATION
1:100



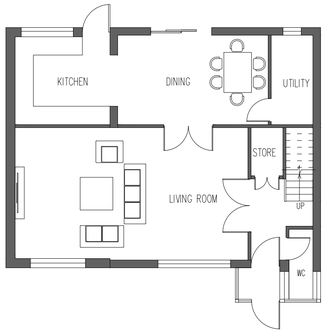
PROPOSED
SECTIONAL SIDE ELEVATION
1:100

SCALE BAR 1:500 0 5 10 15 20 25m

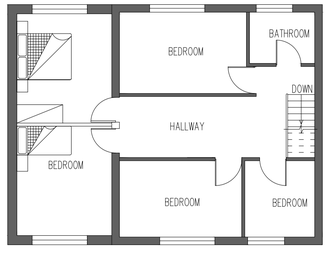
LEGEND
New walls
Existing walls

SCALE BAR 1:100 0 1 2 3 4 5m

SCALE BAR 1:1250 0 10 20 30 40 50m

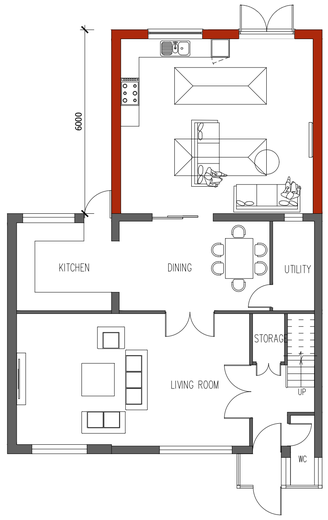


EXISTING GROUND FLOOR PLAN 1:100

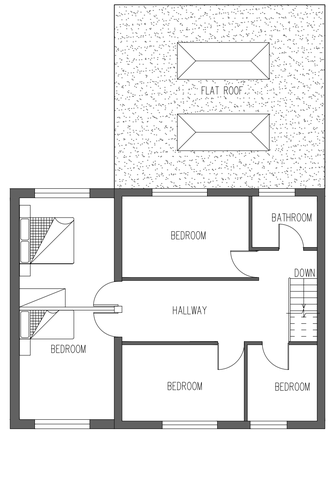


EXISTING FIRST FLOOR PLAN 1:100

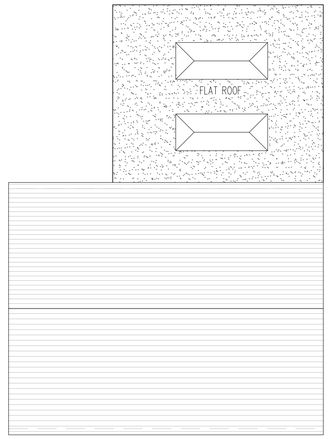
EXISTING ROOF PLAN 1:100



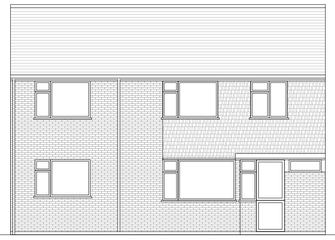
PROPOSED GROUND FLOOR PLAN 1:100



PROPOSED FIRST FLOOR PLAN 1:100

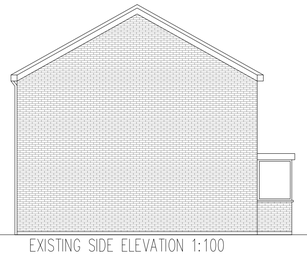


PROPOSED ROOF PLAN 1:100

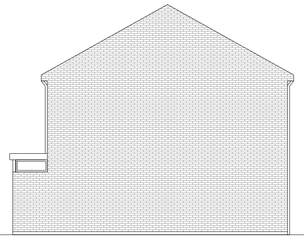


EXISTING FRONT ELEVATION 1:100

EXISTING REAR ELEVATION 1:100

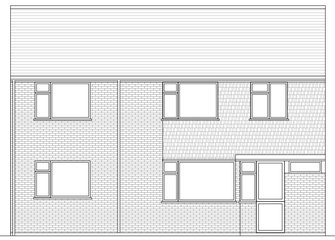


EXISTING SIDE ELEVATION 1:100



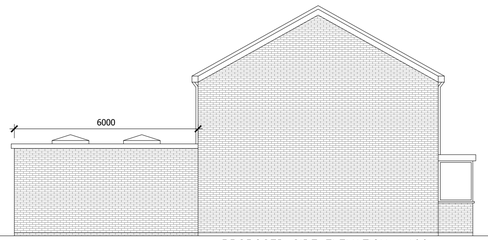
EXISTING SIDE ELEVATION 1:100

SITE PLAN 1:500

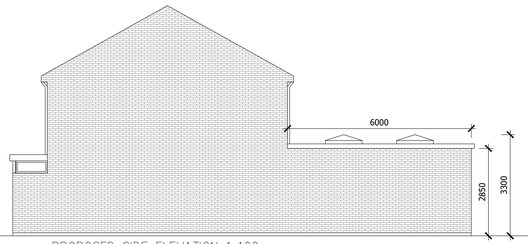


PROPOSED FRONT ELEVATION 1:100

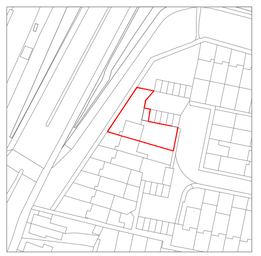
PROPOSED REAR ELEVATION 1:100



PROPOSED SIDE ELEVATION 1:100



PROPOSED SIDE ELEVATION 1:100



LOCATION PLAN 1:1250

LEGEND

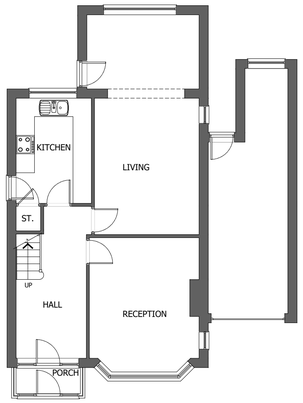
New walls

Existing walls

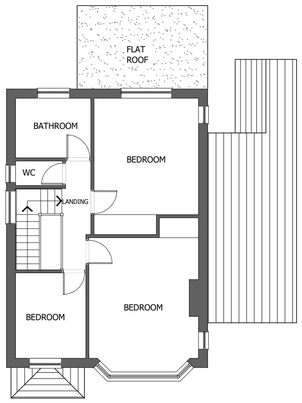
SCALE BAR 1:100 0 1 2 3 4 5m

SCALE BAR 1:1250 0 10 20 30 40 50m

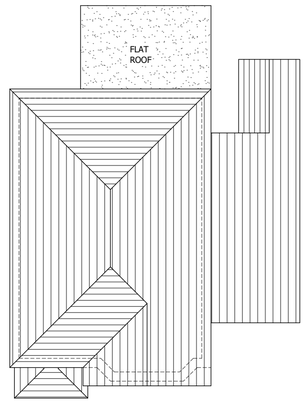
SCALE BAR 1:500 0 5 10 15 20 25m



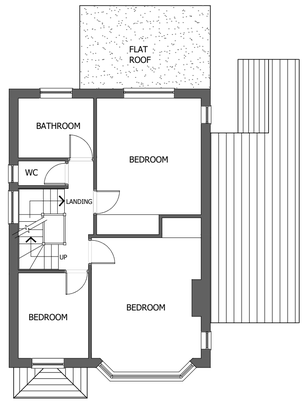
EXISTING GROUND FLOOR PLAN
1:100



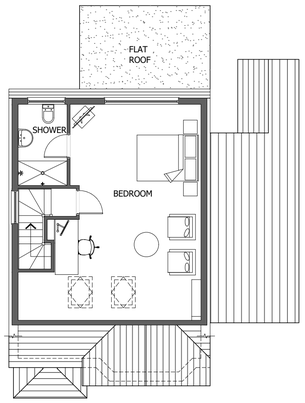
EXISTING FIRST FLOOR PLAN
1:100



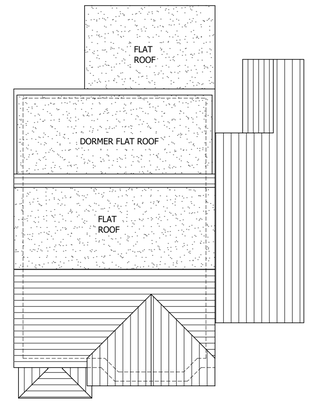
EXISTING ROOF PLAN
1:100



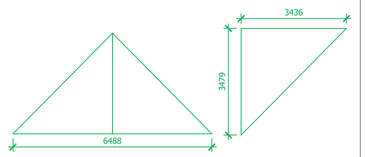
PROPOSED FIRST FLOOR PLAN
1:100



PROPOSED LOFT PLAN
1:100



PROPOSED ROOF PLAN
1:100



TWO HIP TO GABLE END = V1+v2
=1/6 (L1 X W1 X H1)+V2
=1/6 (3.43 X 6.48 X 3.47)+ V2
=1/6 (77.12) M³ + V2
=12.85 M³+ 12.85 M³
= 25.70 M³

REAR DORMER = V3
=1/2 (L2 X W2 X H2)
=1/2 (2.57 X 6.57 X 2.50)
=1/2 (42.21)
= 21.10 M³

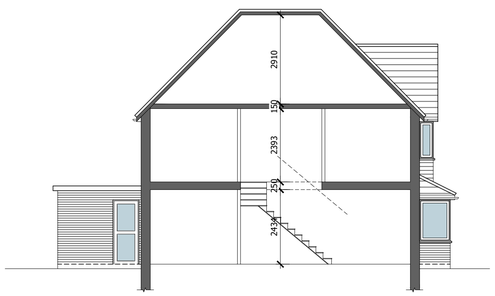
TOTAL NEW ROOF VOLUME
=(V1 + V2)+ V3
=25.70 M³ + 21.10 M³
=46.80 M³ < 50M³

EXISTING
FRONT ELEVATION
1:100

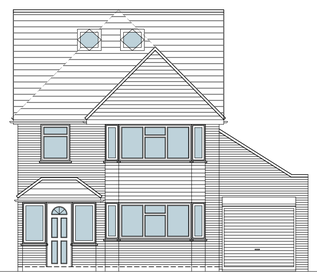
EXISTING
REAR ELEVATION
1:100

EXISTING
SIDE ELEVATION
1:100

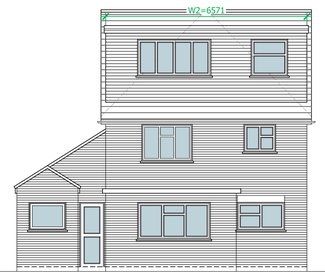
EXISTING
SIDE ELEVATION
1:100



EXISTING
SECTION
1:100

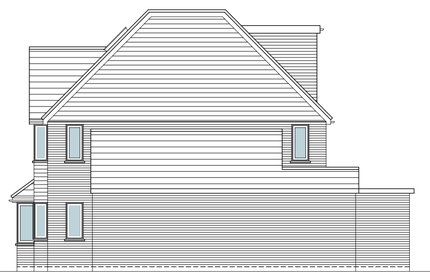


PROPOSED
FRONT ELEVATION
1:100

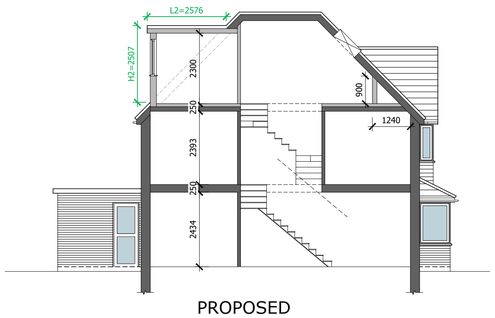


PROPOSED
REAR ELEVATION
1:100

PROPOSED
SIDE ELEVATION
1:100



PROPOSED
SIDE ELEVATION
1:100



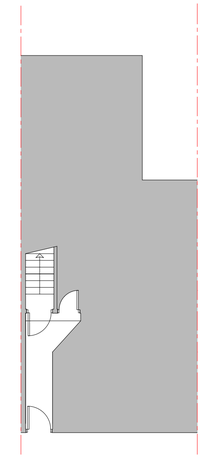
PROPOSED
SECTION
1:100

SCALE BAR 1:500
0 5 10 15 20 25m

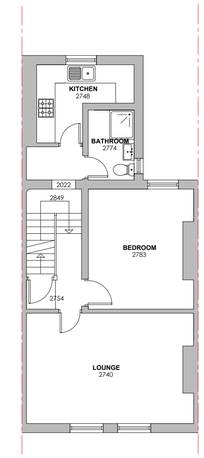
LEGEND
New walls
Existing walls

SCALE BAR 1:100
0 1 2 3 4 5m

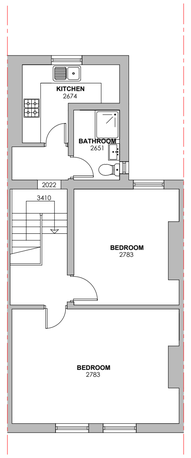
SCALE BAR 1:1250
0 10 20 30 40 50m



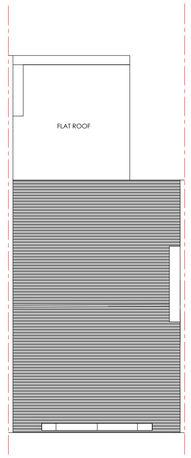
EXISTING GROUND FLOOR PLAN
1:100



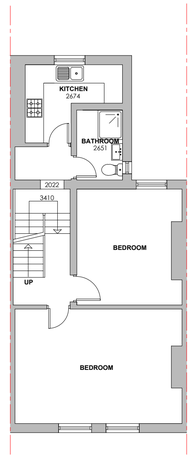
EXISTING FIRST FLOOR PLAN
1:100



EXISTING SECOND FLOOR PLAN
1:100

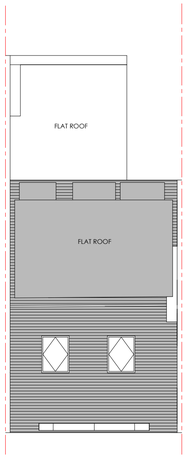


EXISTING ROOF PLAN
1:100



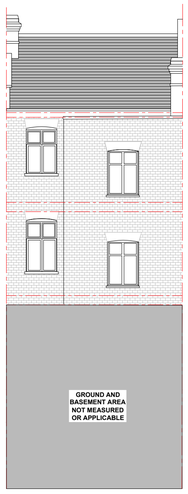
PROPOSED SECOND FLOOR PLAN
1:100

PROPOSED LOFT PLAN
1:100

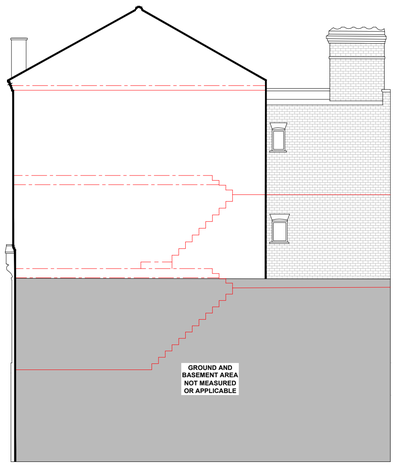


PROPOSED ROOF PLAN
1:100

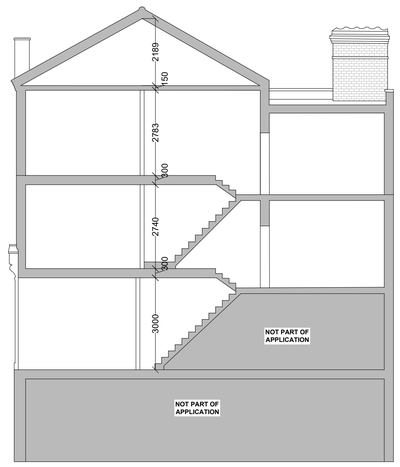
EXISTING FRONT ELEVATION
1:100



EXISTING REAR ELEVATION
1:100



EXISTING SIDE ELEVATION
1:100

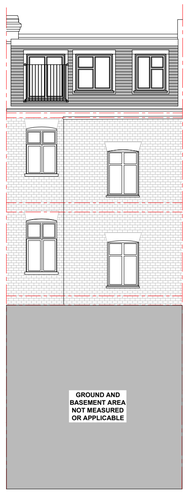


EXISTING SECTION A-A
1:100

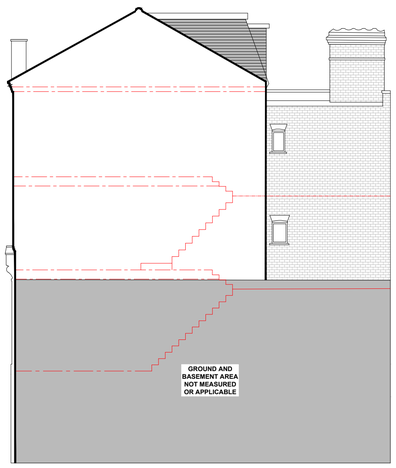
BLOCK PLAN SCALE 1=500

5 0 5 10 20 40 Metres

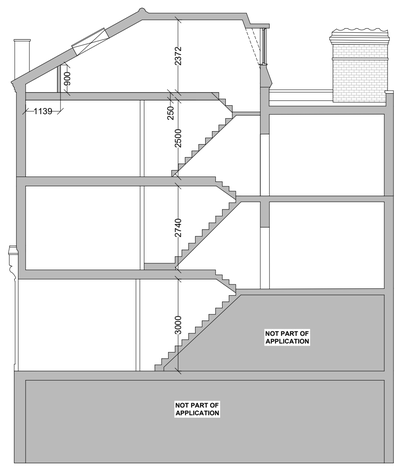
PROPOSED FRONT ELEVATION
1:100



PROPOSED REAR ELEVATION
1:100



PROPOSED SIDE ELEVATION
1:100

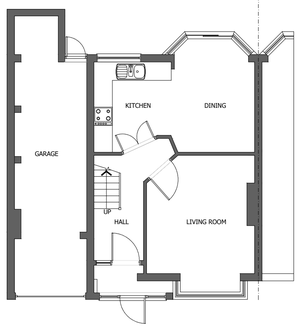


PROPOSED SECTION A-A
1:100

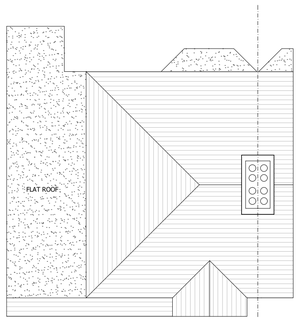
LOCATION PLAN SCALE 1=1250

20 0 20 40 60 80 100 Metres

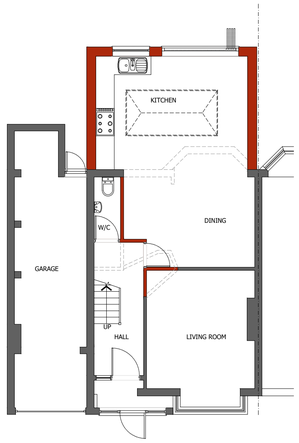
SITE AREA= 119.04 M²



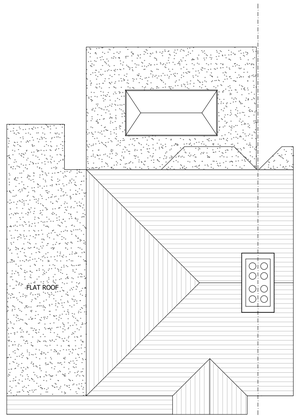
EXISTING
GROUND FLOOR PLAN



EXISTING
ROOF PLAN



PROPOSED
GROUND FLOOR PLAN



PROPOSED
ROOF PLAN

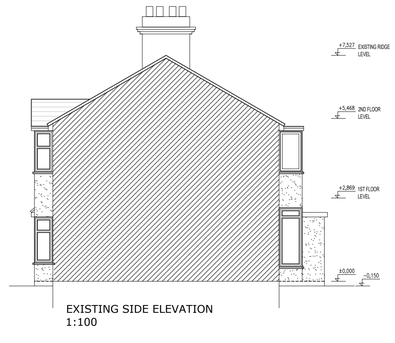
NORTH

SITE PLAN 1:500

EXISTING FRONT ELEVATION
1:100

EXISTING REAR ELEVATION
1:100

EXISTING SIDE ELEVATION
1:100

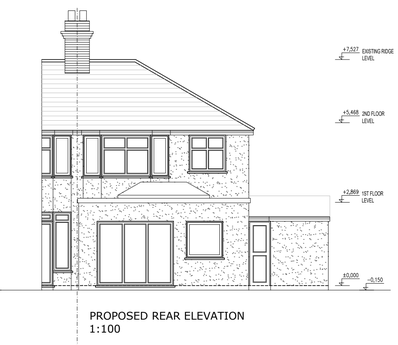


EXISTING SIDE ELEVATION
1:100

NORTH

LOCATION PLAN 1:1250

PROPOSED FRONT ELEVATION
1:100



PROPOSED REAR ELEVATION
1:100

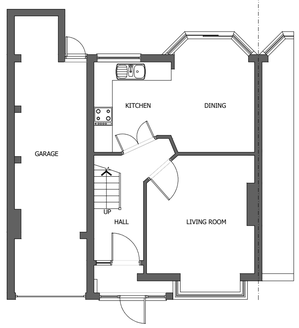
PROPOSED SIDE ELEVATION
1:100

PROPSOED SIDE ELEVATION
1:100

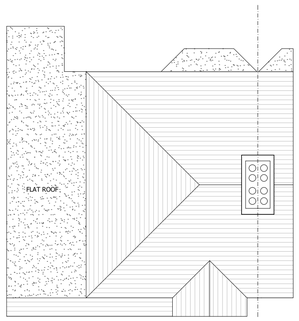
New walls

SCALE BAR 1:100 0 1 2 3 4 5m

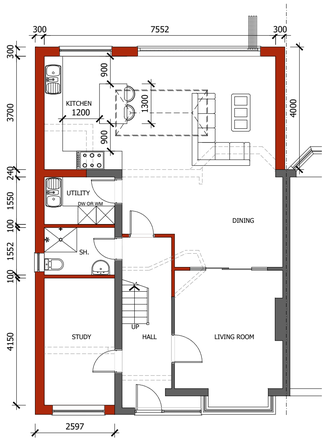
SCALE BAR 1:1250 0 10 20 30 40 50m



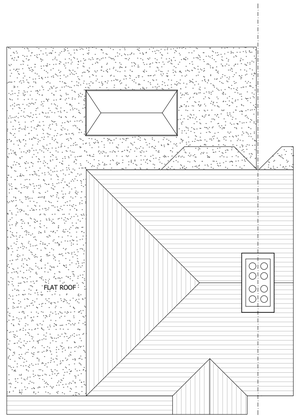
EXISTING
GROUND FLOOR PLAN



EXISTING
ROOF PLAN



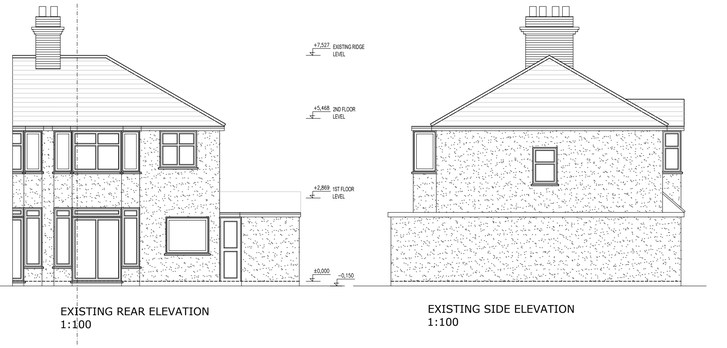
PROPOSED
GROUND FLOOR PLAN



PROPOSED
ROOF PLAN

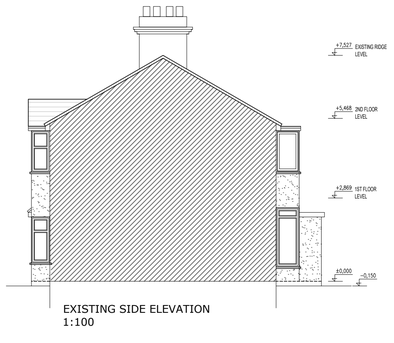
SITE PLAN 1:500

EXISTING FRONT ELEVATION
1:100



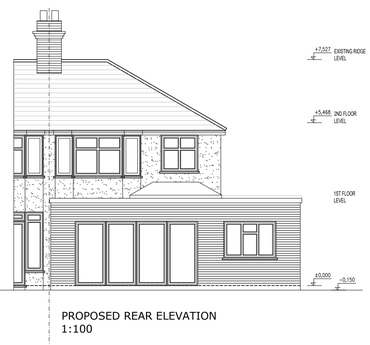
EXISTING REAR ELEVATION
1:100

EXISTING SIDE ELEVATION
1:100



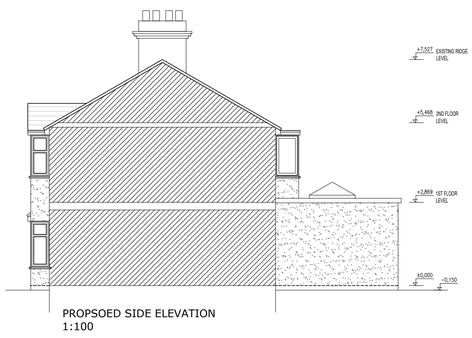
EXISTING SIDE ELEVATION
1:100

PROPOSED FRONT ELEVATION
1:100

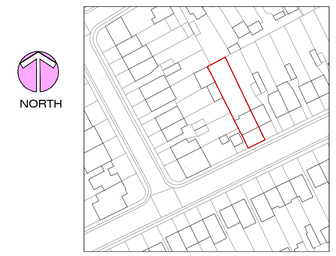


PROPOSED REAR ELEVATION
1:100

PROPOSED SIDE ELEVATION
1:100



PROPSOED SIDE ELEVATION
1:100



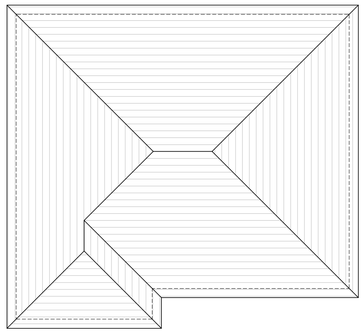
LOCATION PLAN 1:1250

New walls
Existing walls

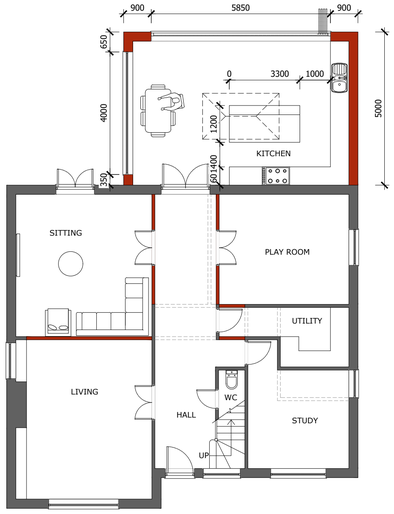
SCALE BAR 1:100
0 1 2 3 4 5m

SCALE BAR 1:1250
0 10 20 30 40 50m

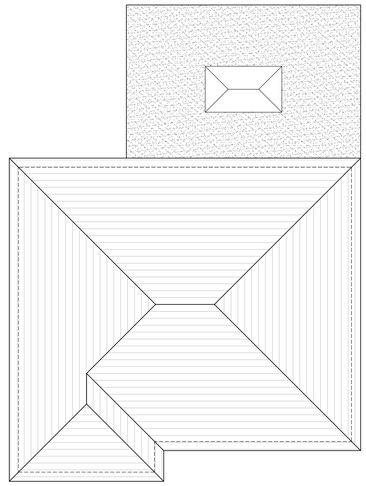
EXISTING
GROUND FLOOR PLAN
1:100



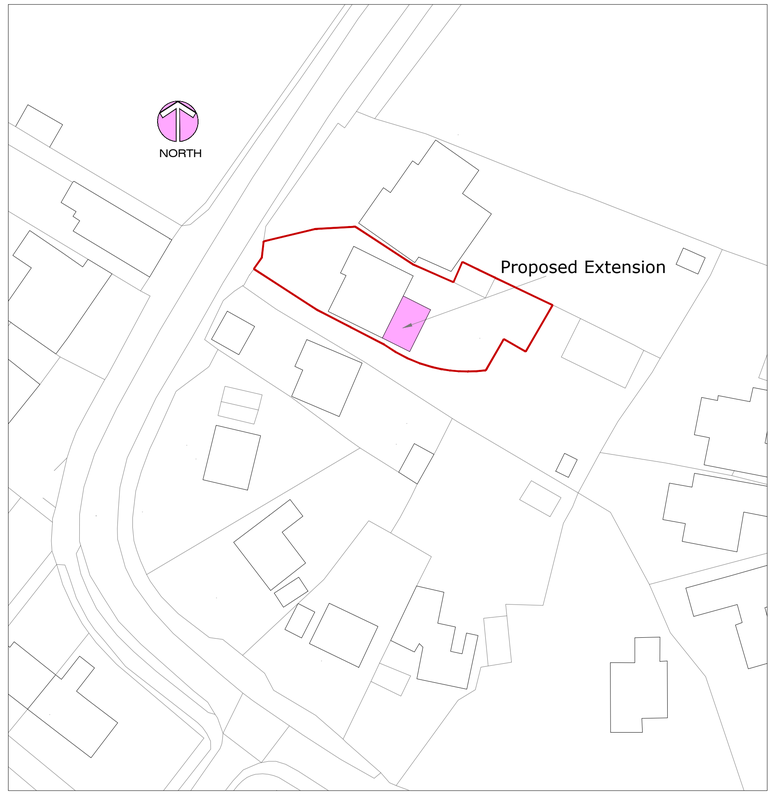
EXISTING
ROOF PLAN
1:100



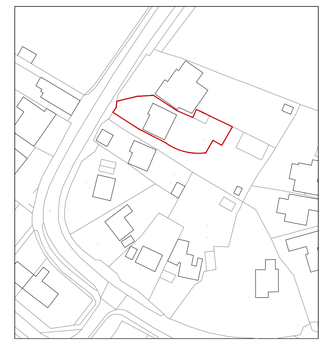
PROPOSED
GROUND FLOOR PLAN
1:100



PROPOSED
ROOF PLAN
1:100



SITE PLAN 1:500



LOCATION PLAN 1:1250

EXISTING
FRONT ELEVATION
1:100

EXISTING
REAR ELEVATION
1:100

EXISTING
SIDE ELEVATION
1:100

EXISTING
SIDE ELEVATION
1:100

PROPOSED
FRONT ELEVATION
1:100

PROPOSED
REAR ELEVATION
1:100

PROPOSED
SIDE ELEVATION
1:100

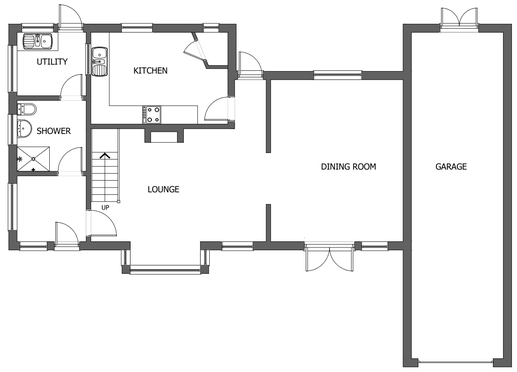
PROPOSED
SIDE ELEVATION
1:100

SCALE BAR 1:500 0 5 10 15 20 25m

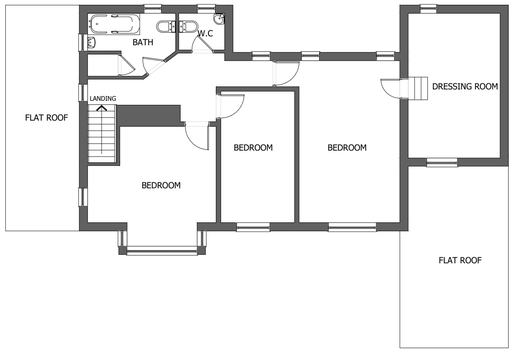
LEGEND
New walls
Existing walls

SCALE BAR 1:100 0 1 2 3 4 5m

SCALE BAR 1:1250 0 10 20 30 40 50m

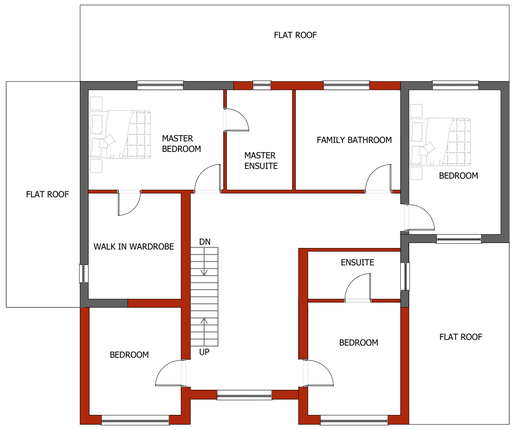


EXISTING GROUND FLOOR PLAN
1:100



EXISTING FIRST FLOOR PLAN
1:100

PROPOSED GROUND FLOOR PLAN
1:100

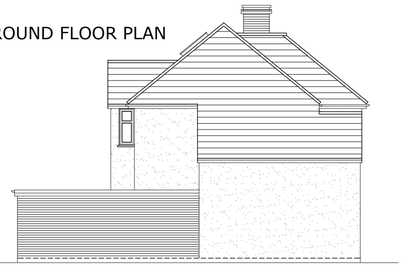


PROPOSED FIRST FLOOR PLAN
1:100

EXISTING FRONT ELEVATION
1:100

EXISTING SIDE ELEVATION
1:100

EXISTING REAR ELEVATION
1:100



EXISTING SIDE ELEVATION
1:100

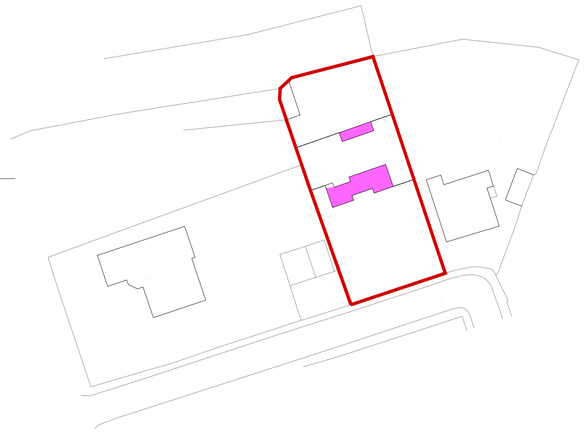
PROPOSED FRONT ELEVATION
1:100

PROPOSED SIDE ELEVATION
1:100

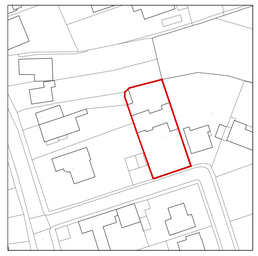
PROPOSED REAR ELEVATION
1:100

PROPOSED SIDE ELEVATION
1:100

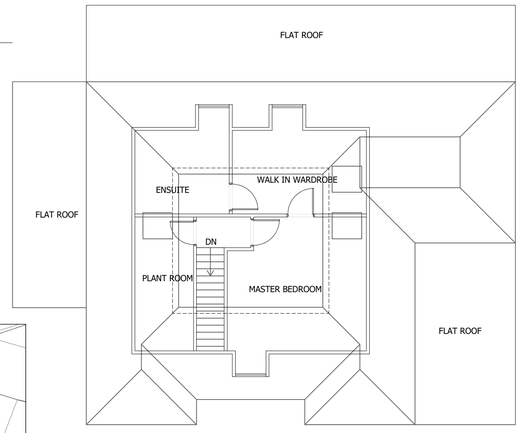
SCALE BAR 1:500
0 5 10 15 20 25m



SITE PLAN 1:500



LOCATION PLAN 1:1250



PROPOSED LOFT FLOOR PLAN
1:100

LEGEND
New walls
Existing walls

SCALE BAR 1:100
0 1 2 3 4 5m

SCALE BAR 1:1250
0 10 20 30 40 50m