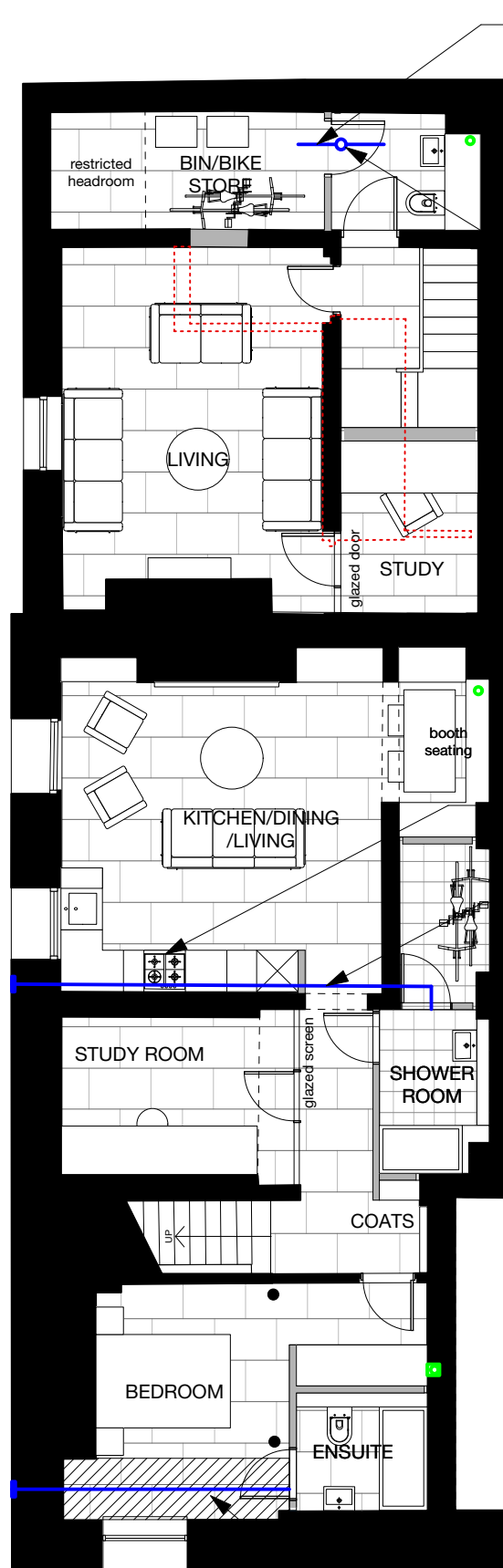




PROPOSED BASEMENT PLAN

Duct from store to run between joists, within depth of floor and linked to vertical extract duct serving WC

Vertical extract duct picking up extract from WC.

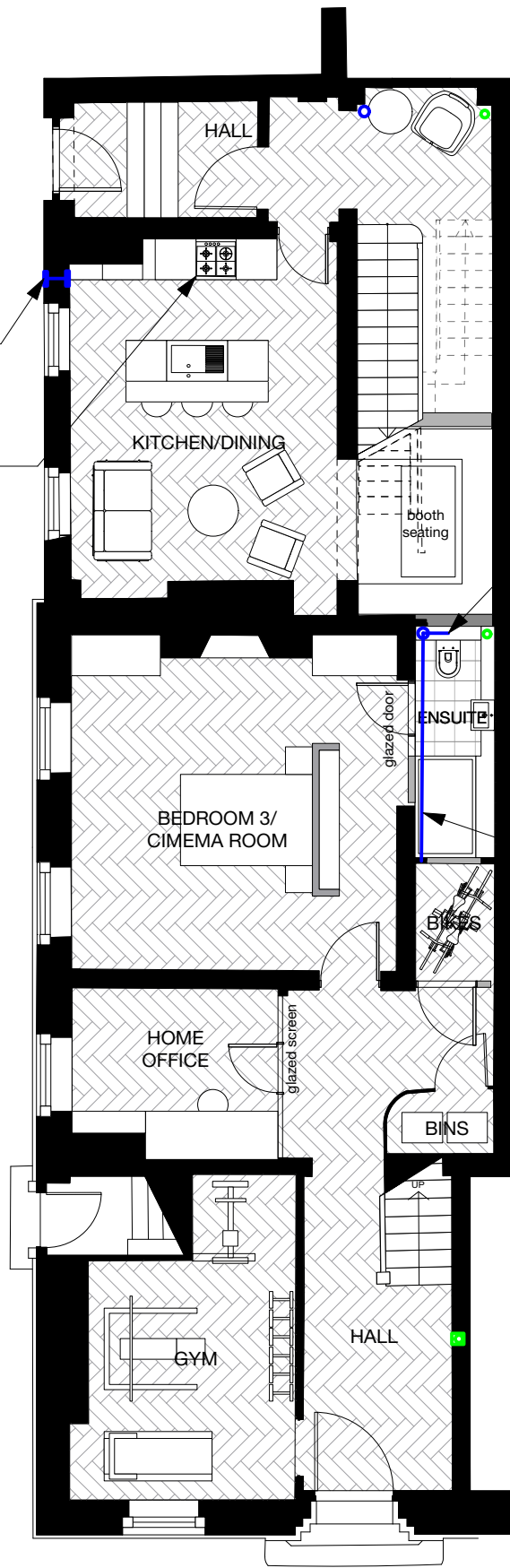
Through wall extract fan with bespoke wall terminal to outside.

Recirculation filter to be mounted adjacent to hob

Recirculation filter to be mounted adjacent to hob

Vent duct to run between joists, within depth of floor. Duct to be lined with acoustic & fire rated insulation material. Duct to pick up extract ventilation from shower room and kitchen. Bespoke wall terminal to outside.

Ceiling lowered by 50mm between existing beam and front wall (shown hatched) to allow soffit mounted flat duct to be routed to outside wall. Bespoke wall terminal to outside.



PROPOSED GF PLAN

Vertical extract duct continues to roof terminal.

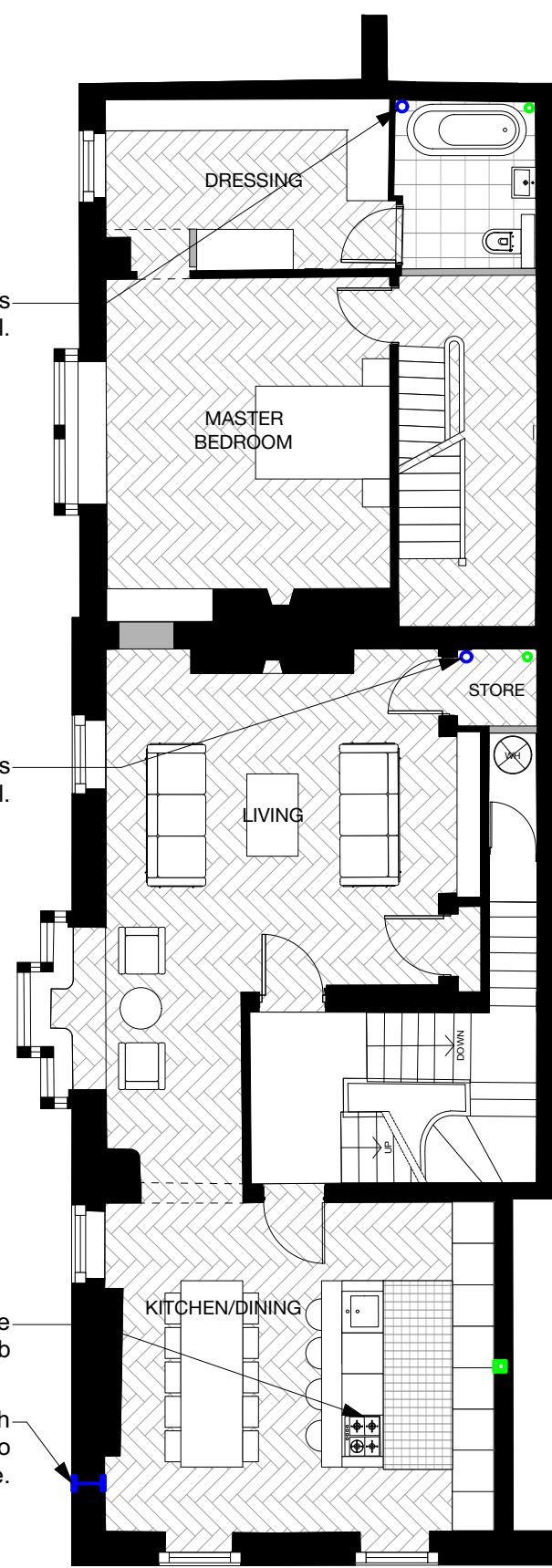
Extract duct from WC connects to vertical duct.

Vertical extract duct continues to roof terminal.

Extract duct from store, mounted above new lowered ceiling, connects to vertical duct.

Recirculation filter to be mounted adjacent to hob

Through wall extract fan with bespoke wall terminal to outside.



PROPOSED 1ST FLOOR PLAN

0 1 2 3 4 5 M

PROPOSED MECHANICAL VENTILATION & SOIL PIPE SCHEMATIC PLANS BASEMENT, GND & 1ST FLOOR 1:100 @ A3



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PLANNING

KEY:

- DENOTES NEW WALLS
- MECHANICAL EXTRACT DUCT RUN
- VERTICAL EXTRACT DUCT
- SOIL PIPE

REVISION	DATE	DESCRIPTION
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CLIENT: LEASING OPTIONS LTD	
PROJECT: PROPOSED RESIDENTIAL DEVELOPMENT	
ADDRESS: 28 ST JOHN STREET	
DRAWING TITLE: PROPOSED MECH VENT & SOIL PIPE SCHEMATIC 1 of 2	
SCALE: 1:100 @A3	DATE: DECEMBER 2022
DRAWING NO: A665_P_3006	

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