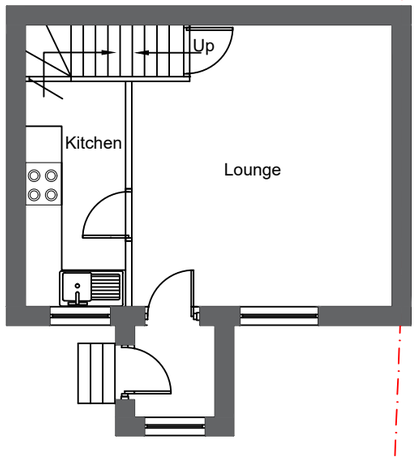


EXISTING GROUND FLOOR PLAN

DPC to be 150mm above external floor level.

DPM to be laid beneath the oversight concrete and lapped onto the DPC

Use 150dia minimum SVP and connect to existing drain run. 450mm Diam Polypropylene inspection chamber to BS. 7158:2001 kitemarked. 150mm Gen3 concrete base. 150mm Gen3 concrete surround.

40mm waste from sink with 75mm seal trap to new gulley

NEW 100mm PVCU RWP. PIPE TO BE TAKEN DOWN VERTICALLY AND CONNECTED TO EXISTING DRAIN RUN.

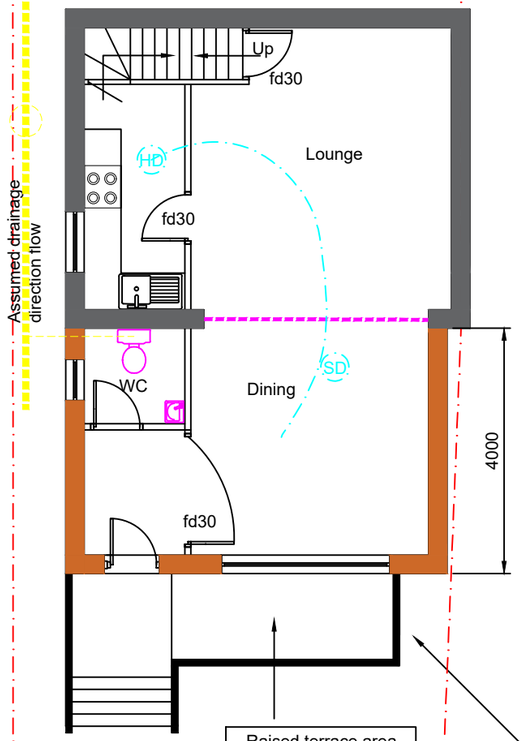
External brickwork to match existing on all elevations.

Rooflight sizes 800 x 900mm 'Velux or similar approved ref. GGU centre pivot UPVC frame.

Mains wired interlinked smoke detection to all floors

All steel beams to SE design & Spec

Mechanical ventilation to the kitchen and habitable spaces to show compliance with Regulation 4, Schedule 1 Part F (Means of Ventilation)
Minimum extract ventilation rates for intermittent extract systems
Kitchen (cooker hood extracting to the outside) 30ls
Kitchen (no cooker hood or cooker hood does not extract to the outside) 60ls
Background Ventilation 8000mm2



PROPOSED GROUND FLOOR PLAN

Roof U value 0.15wm/k open pitched roof
Ground floor U value 0.18wm/k
External walls U value 0.18wm/k
Window & doors U value 0.14wm/k

Proposed new floor to be constructed of 225 x 75mm C24 graded timber floor joists @400mm ctrs with noggins in between, toungue and groove floor board on top and 12.5mm fire line board with skim finish to underside.

TRVs required for radiators

Mains wired smoke detection to all floors.

All steel beams are / structural calcualtions to be as per SE design & Specification

Non-loadbearing Internal Partitions
All proposed internal timber stud's partition, with 12.5mm Gyproc Fireline Plaster board each side, slab insulation sandwiched between 100 x 50mm timber studs @ 600 ctrs, skim finish to both sides and finished with eggshell white paint or similar to either side.

PROJECT:

PROPOSED DORMER WINDOW AND SINGLE STOREY EXTENSION @ 47 CLARKSON ST WF17 3DR

Rev.	Description	

Vangaard D&A Ltd
Park Lane Centre - Park Lane
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Scale: 1:100

Date: DEC 2024

Drawing No. BC(0)1