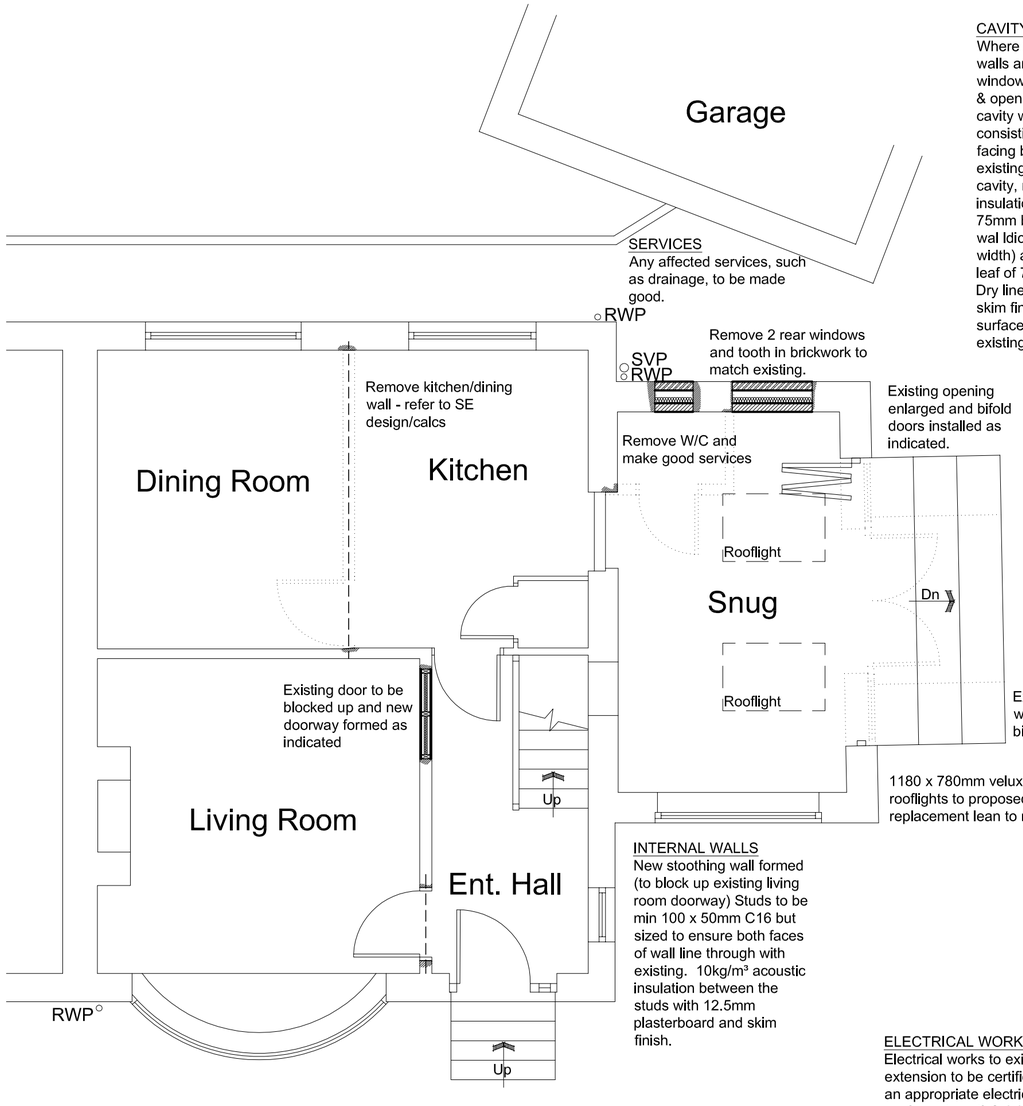
1:50

0.5m 1m 2m 3m 4m 5m 6m 7m



CAVITY WALLING
Where forming gable cavity walls and where existing windows are to be removed & openings walled up in cavity wall construction consisting of 102.5mm facing brickwork to match existing, min 50mm clear cavity, min 50mm kingspan insulation board (preferably 75mm but existing cavity wal ldictates ovall wall width) and 100mm inner leaf of 7 newton blockwork. Dry line plasterboard and skim finish. Internal surfaces to line through with existing.

ROOF STRUCTURE
Existing roof covering and structure to be removed with new 20° pitched roof formed.

Smooth interlocking concrete tiles (or reuse existing tiles with a min 22.5 degree pitch that will require bathroom windows altering/raise cill too). 50 x 25mm slate laths at gauge to suit on 150 x 50mm C24 rafters (re use existing roof timbers subject to section size, grade, length and condition). Rafters to be doubled up adj roof lights.

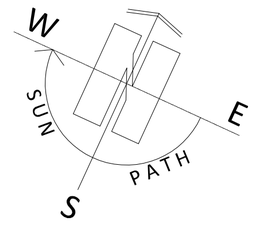
LINTELS/BEAMS
Refer to Structural engineers design for beam where wall between kitchen and dining to be removed.

Lintel over new opening int living room to be 150mm concrete lintel or IG/Catnic type box lintel, min 150mm end bearing.

INTERNAL WALLS
New stoothing wall formed (to block up existing living room doorway) Studs to be min 100 x 50mm C16 but sized to ensure both faces of wall line through with existing. 10kg/m³ acoustic insulation between the studs with 12.5mm plasterboard and skim finish.

ELECTRICAL WORKS
Electrical works to existing extension to be certified by an appropriate electrical engineer to satisfy LABC. All new electrical works to be carried out by self certifying electrician with appropriate certificate on to be issued upon completion of the works.

Ground Floor Plan



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Project
Retrospective/Regularisation Application for Single Storey Side Extension and Internal Alterations at 18 Hebble Mount, Meltham, Holmfirth, HD9 4HG

Client
Mr Paul Lawrence and Mrs Helena Lawrence

Drawing Title/Issue
Proposed Ground Floor

scale	date	sheet size	dwg. no.
1:50	02/2022	A2	22/797/04a