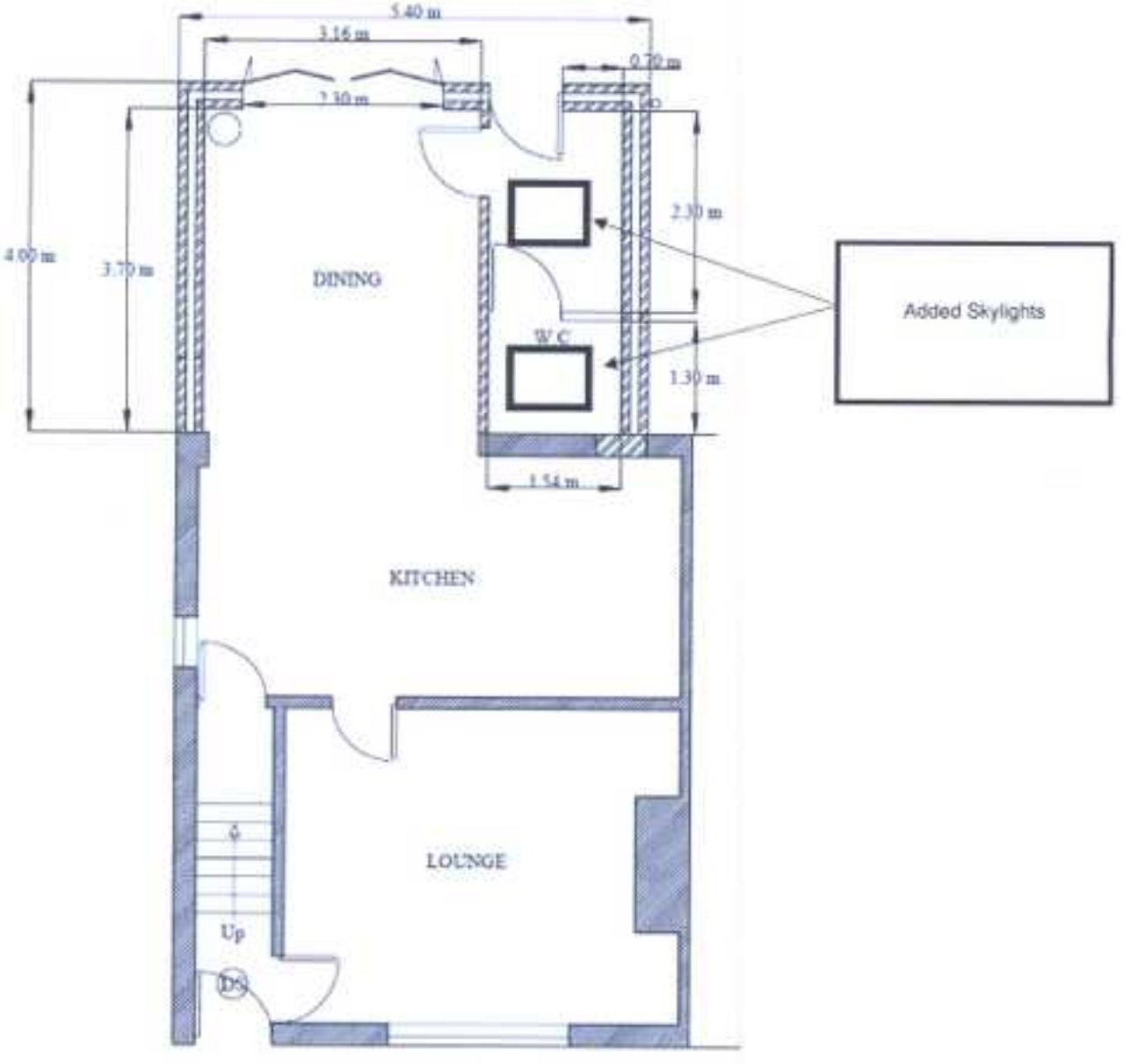
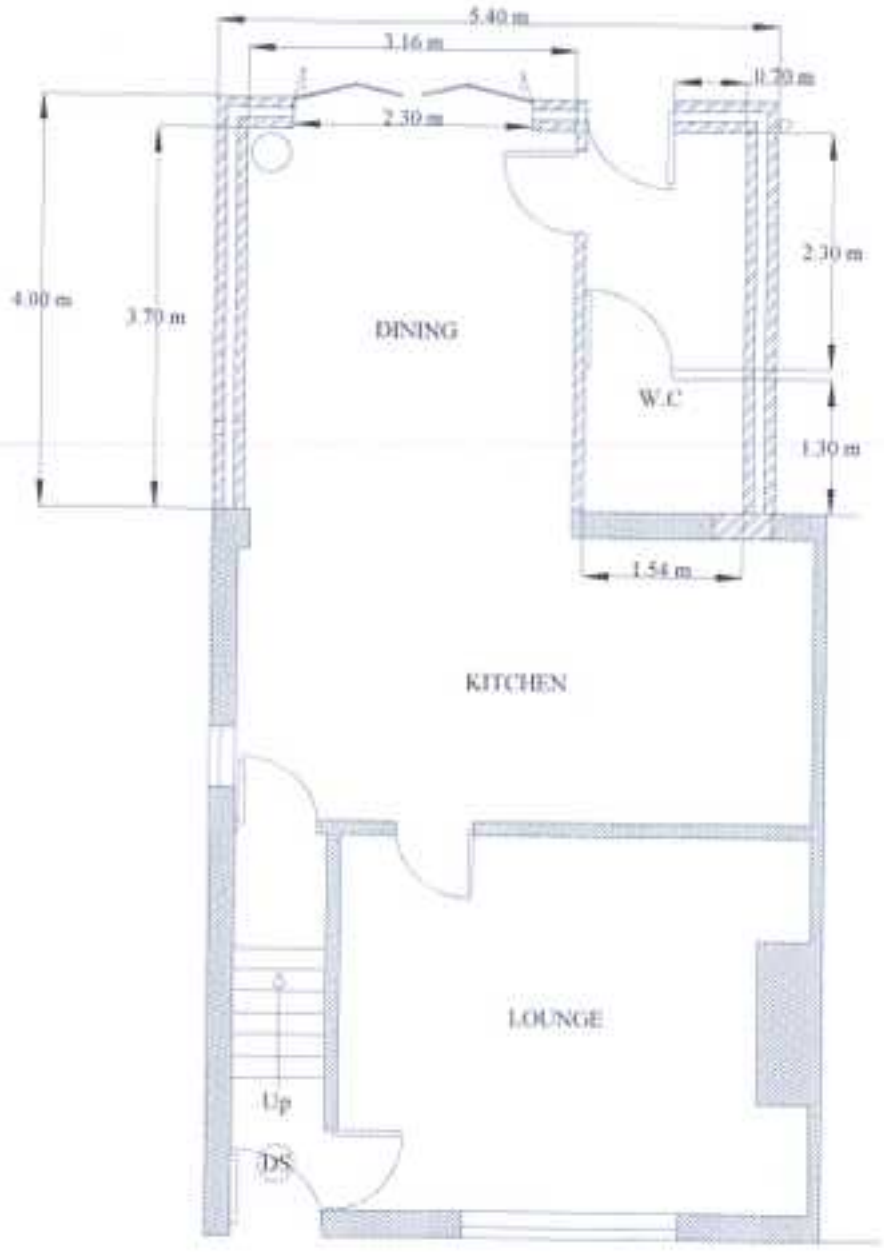
Non-material amendment for 11 Lea road, Lea bridge, DE4 5AH.

Office Code: AVA/2019/0474.

Revised ground floor layout to show addition of 2 skylights to be fitted into the single storey lean to roof.
This is a non-material amendment to the 'Proposed floor layout REV A' drawing.



Proposed ground floor layout REV B



External wall

All masonry below ground level to be foundation blocks or concrete common brickwork. Lean mix concrete cavity fill to be taken up to a minimum of external ground level and no more than 225mm below DPC.

External walls brickwork to match existing and then high level to be 20mm weather proofed K-REND render on stocks block (**dense 7.3N/mm,** 100mm cavity filled with 100mm Crown Dritherm cavity slab 32 wall insulation. 100mm stocks block (**insulite 4.2 N/mm²**), 12.5mm plasterboard and skim to achieve minimum U-value of 0.28.

Ancon 225mm long RT2 Wall ties to be spaced at 750mm horizontally, 450mm vertically staggered and at 225mm c/c at all reveals.

New walls to be toothed to existing and all cavities to be kept continuous. Cavity insulation to be taken to reveals to give a U-value equal to the rest of the wall, and then closed with 2000g DPC and 12.5mm plasterboard and skim.

All returns to be a minimum of 665mm externally.

Internal walls

Non-load bearing stud work to be built off 100 x 75mm soleplates placed on DPC. 100 x 75mm softwood studs to be at 400 centres with 100 x 75 mm noggins staggered at 600mm centres vertically.

Lintels

All lintels to be Catnic CG 90/100 or CGE 90/100 if used at eaves.

All lintels to have a minimum of 150mm bearing at each end.

Lintels and steelworks to be fire protected with 1 layer of 12.5mm fireline board or 2 layers of plasterboard with staggered joints and skim.

All steelwork to be as per structural engineers design.

ADDRESS	PROPOSAL
11 Lea Road, Lea Bridge, Matlock. DE4 5AH.	Single / two storey rear extension
	TITLE: Proposed floor layout
	SIZE: A3 · DRAWN · REV: A
	SCALE: 1:50 · SHEET: 1