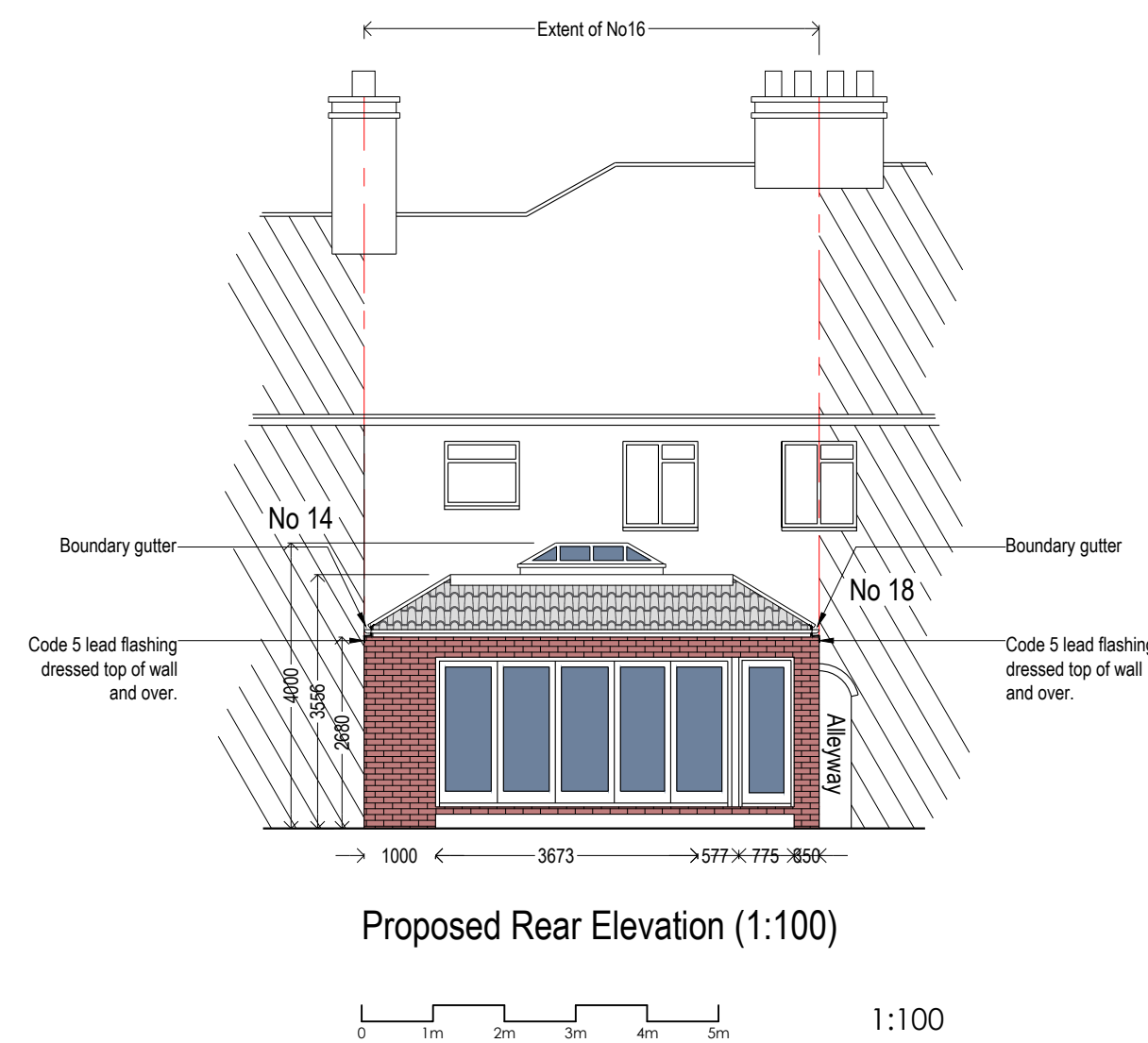
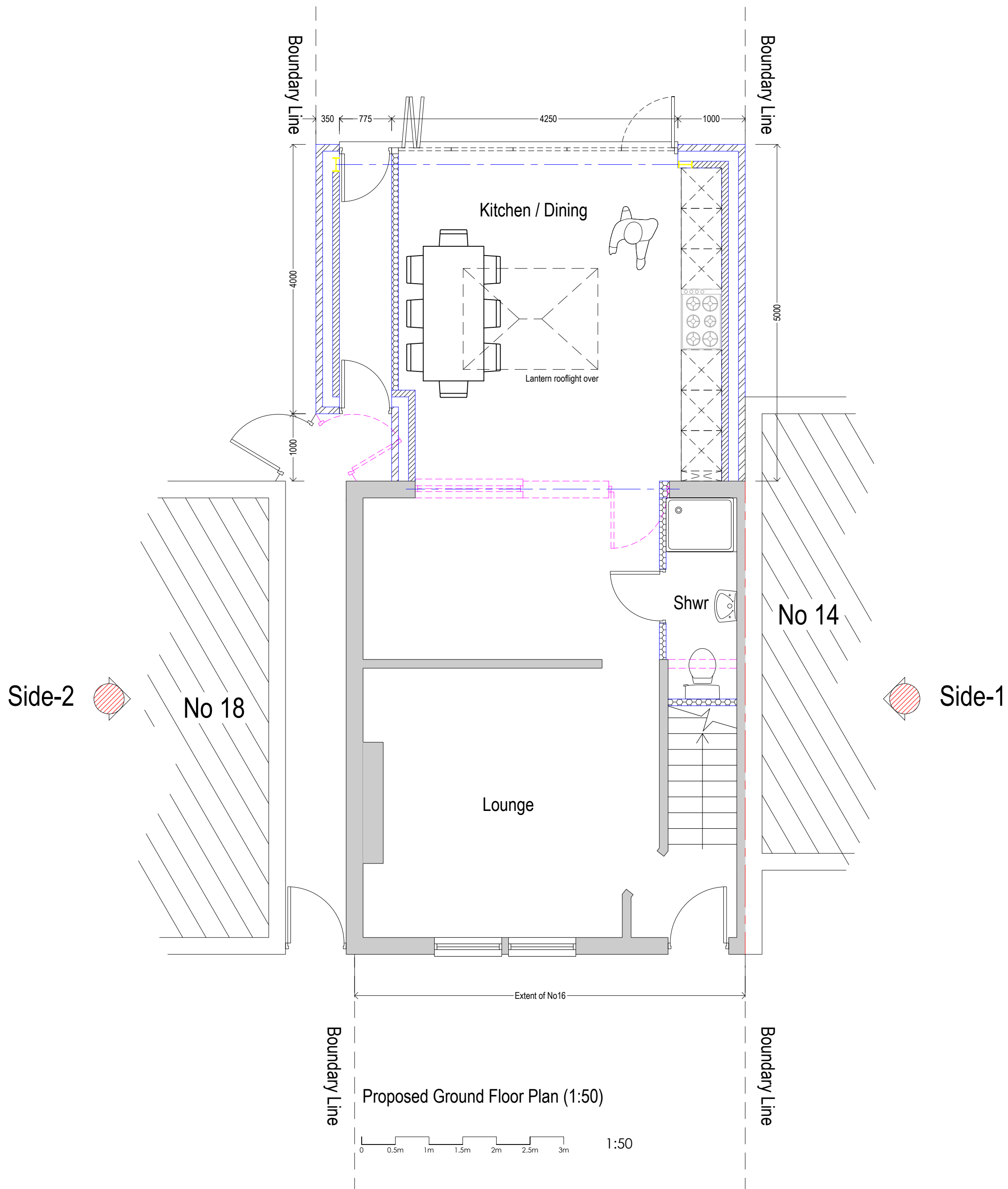




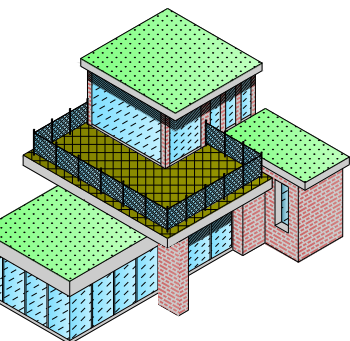
Notes:

1- All dimensions to be checked on site. Printed or electronic copies of the drawings can be scaled for planning purposes only. Any discrepancies with this drawing to be reported and clarified prior to commencing work on site, if in doubt - Ask.

2- All new external finishes will be carried out in materials to match existing facing work, in particular the facing bricks and roofing tiles in terms of size, colour and texture.

3- All calculation, general notes, building specifications, details and section will be submitted at building regulations stage.

Wall Construction Key	
	Existing Walls. Existing thickness will vary. Wall construction materials will vary and should be confirmed prior to commencement of work on site.
	Existing Walls to be demolished. Existing thickness will vary. Wall construction materials will vary and should be confirmed on site prior to commencement of work on site for load bearing structure etc.
	102mm nominal facing brickwork outer-leaf, 150mm cavity full fill with Earthwool DriTherm® Cavity Slab 32 insulation to achieve 'U' Value of 0.17W/m ² K. Internal skin of 100mm Celcon standard (lambda=0.15), 15mm plasterboard on dot and dab and skim finish.
	Internal Walls: 75mm Timber studwork (thickness to match existing wall, where necessary), 50mm Isover 1200 APR insulation between studs (18mm plywood sheathing fixed to one side for shower room), 12.5mm plasterboards and skim finish.



HDI (House Design & Ideas)
Architecture
Mob: 07773827382

Site Address:
16 Smithson Road,
London, N17 7DP

Job Title:
Single storey rear extension
and internal alterations.

DRG: 0601/04
SCALE: As shown
Size: A1
DATE: 25.06.2026