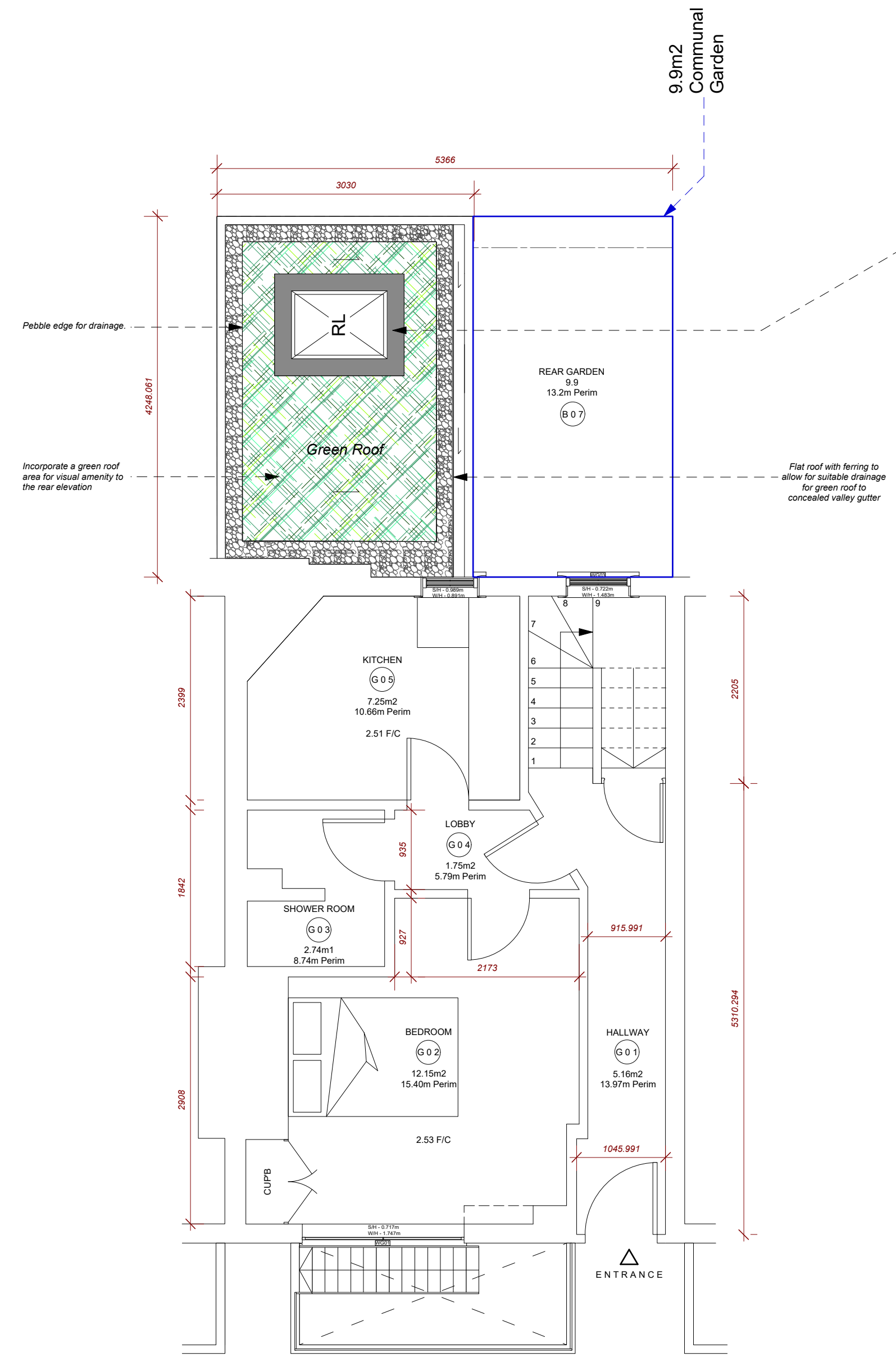


PROPOSED BASEMENT PLAN



PROPOSED GROUND FLOOR PLAN



**Lantern**

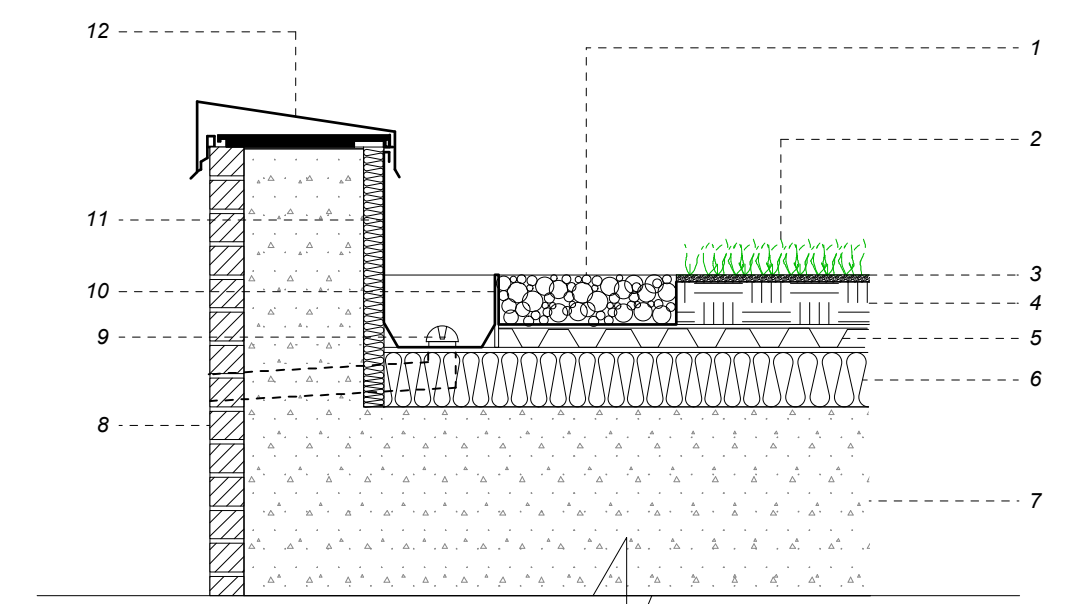
Considered an architectural feature as well as a skylight our pyramid and lantern products are a contemporary evolution of the traditional roof lantern.

Glass to glass joins feature extensively on these skylights minimizing visible framework and maximizing the amount of natural daylight that will flood into your building.

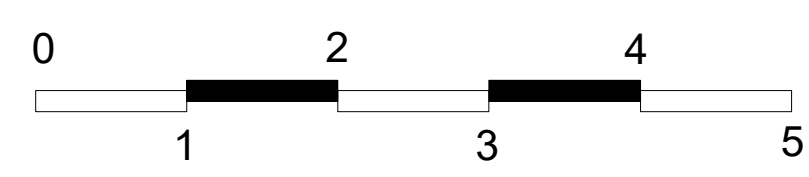
The lantern skylight a low profile 7/12 pitch version with internal supporting angles.

All framework is thermally broken and low emissivity glass used throughout for fantastic thermal performance.

**GREEN ROOF TYPICAL DETAIL**



1. UN-VEGETATED MIN 500MM 20-40MM ROUNDED SHINGLE
2. VEGETATION
3. TOP SOIL
4. BAUDER EXTENSIVE SUBSTRATE 80MM WITH BAUDER FILTER FLEECE LAYER
5. BAUDER DSE40 DRAINAGE LAYER INC BAUDER FSM600
6. WATERPROOF INSULATION WITH BONDED DPM
7. CONCRETE OR SIMILAR BASE STRUCTURE TO ENGINEERS SPECIFICATION
8. SUITABLE WALL STRUCTURE - BRICK CAVITY OR CONCRETE - ALLOW RENDER
9. DRAINAGE SYSTEM - VALLEY GUTTER
10. CONTINUE DPM OVER VALLEY GUTTER
11. RIGID WATERPROOF INSULATED UPSTAND
12. CAPPING SYSTEM WITH CAVITY CLOSURE - STONE OR ALUMINIUM



<b>HSD</b> 40 Blackberry Farm Cl Heston, TW5 9EH  harj.suri@gmail.co.uk 07449 118283	Project No:	0217	Drawing	Revision
	21 SCALA STREET W1T 2HW		Proposed Plans	REV a
	Scale	Drawn	Drawing No:	REV b
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