NW

NW

Small, brick clad, two storey side extension to 15a widens the narrow passage between the front & back areas of the house. High level window & automatic opening rooflight on thermal & rain sensors provide light & passive ventilation into the depth of the ground floor plan.

Gable end roof profile altered & raised nominally by 145 mm to simplify roof form & structure, improve window scale & outlook. Related internal floor levels adjusted to lessen excavation & improve the relationship between the ground floor & garden.

Roofs clad in flat, horizontally welted, pre-weathered, natural, grey zinc (instead of a mixture of zinc & clay tile). Zinc throughout is a more singular & practical solution to the variable roof forms. The grey tone matches adjacent slate roofs & visually blends with the surrounding context.

ridge level 12750

ridge level 12225

50 mm projecting hanging tile "step". Traditional & practical construction detail improves weathering & insulation. The step forgrounds the triangular gable end form & acts as a datum & head for windows.

attic ffl 8520
eaves level 8945

Fixed glass rooflight/window over stair. Narrow profile & over stair location prevents overlooking or loss of privacy.

ridge level 6370
second ffl 6095

Perimeter profile to roof altered to link the gable end verge & the eaves into a single continuous line. This unifies the disparate wrap around extension at the front, side and back of the house. The profile logically follows the roof drainage. The related roof behind provides access for maintenance & window cleaning.

eaves level 4125

first ffl 3420

Slight angle to raised corners of the proposed timber gate & brick garden wall increase privacy without compromising light or outlook to the rear window of the ground floor flat to 15 Parliament Hill

ground ffl 370

0.00

Note: The site datum has been re-indexed (0.00 has been lowered by 120 mm).

The maximum angle eclipsed by an extension as allowed by the BRE without further light studies is 45°. The proposed light angle of 33 ° is much better than that allowed by the BRE. Good light is maintained to the window.

Roof level of proposed extension & internal floor level raised slightly to lessen the risk of overlooking & loss of privacy to the proposed raised terrace at 14 Parliament Hill, & to reduce excavation adjacent to 15 Parliament Hill

Triple sash window improves passive ventilation of kitchen. The vertical sliding sash can ventilate during rain & with sash locks will remain secure when open.

Red brick wall to rear & side extensions along boundary with 14 Parliament Hill generally (instead of render). Brick, bond, & pointing to match surrounding buildings & garden walls & blend with the existing context.

Windows & rooflights reconfigured to prevent overlooking & loss of privacy. Fixed window & automatic opening sash window placed at high level over stair. Light & ventilation provided to the back edge of the deep ground floor plan. No significant overlooking or loss of privacy results.

New partial basement extension to 14 Parliament Hill with raised garden terrace over. Overlooking & loss of privacy prevented through roof light & planting configuration to the terrace at 14 Parliament Hill. Demolition, temporary works, & groundworks construction along the boundary is simplified significantly through the coordination of works to 15a & 14 Parliament Hill. Construction work & time reduced.

b/2 b/1 D/1 D/2 SW 1670

scale 1:50 /print @ A2

0 1000 2000

Woollacott Gilmartin Architects

15a Parliament Hill London NW3 2SY
0207 431 9983 wgarchitects@mac.com
07933 672 917 woollacottgilmartin.com

15a Parliament Hill
New House

03.03.2016
Proposed Elevation Northwest

P/1:50/203/NW