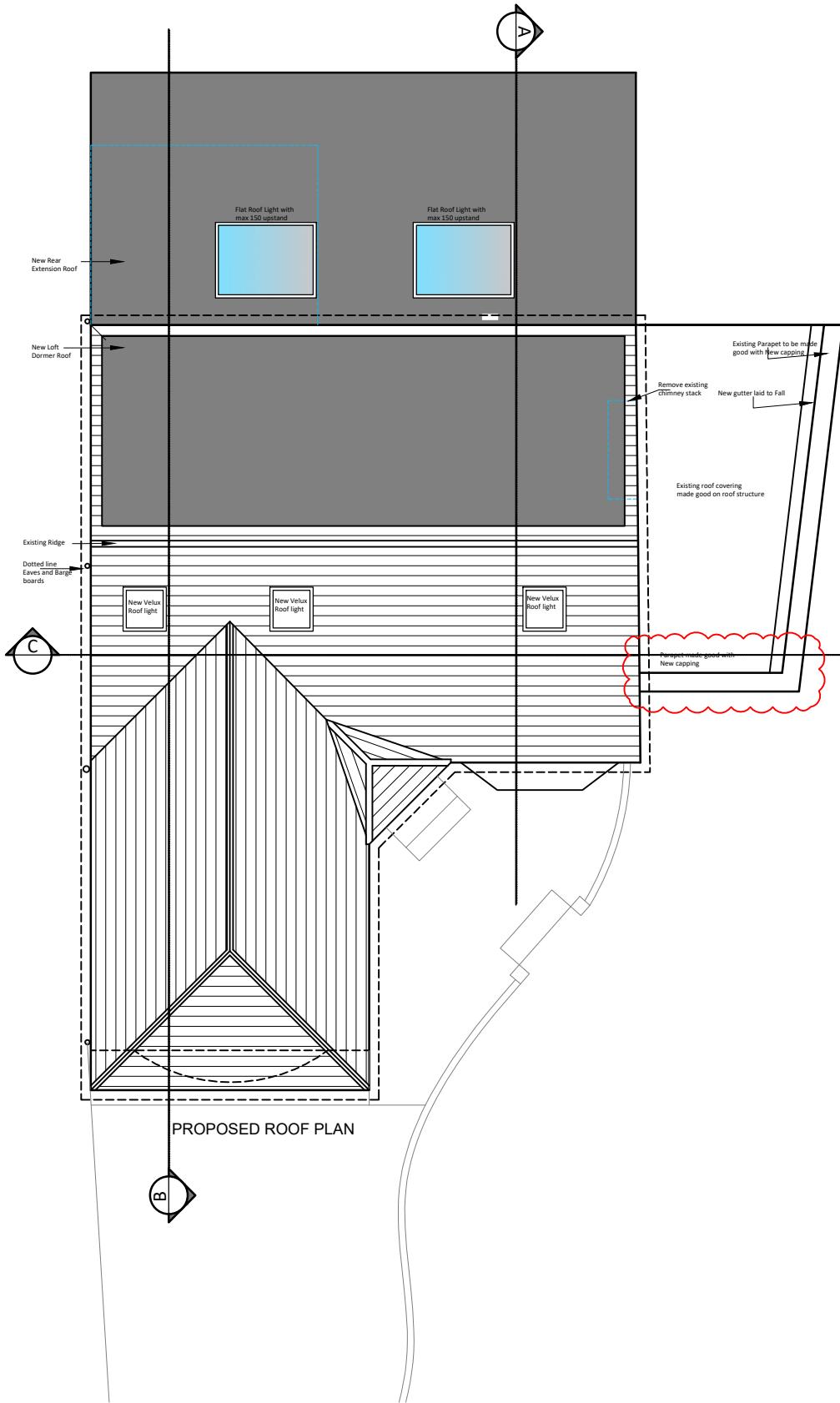


GENERAL NOTES

Rev	Date	Description	By
A	06-01-2025	Garage front extension removed as per Local Authority planning requirements. amendments highlighted in red cloud for clarity	MH



VOLUME CALCULATION

Pyramid volume

$$V_a = \frac{1}{3} \times (X) \times 6.800 \times (Y) \times 2.690 \times \frac{1}{2} \times (Z) \times 3.370 = 10.27$$

$$V_b = \frac{1}{3} \times (X) \times 6.800 \times (Y) \times 2.690 \times \frac{1}{2} \times (Z) \times 3.370 = 10.27$$

$$V_a+b = 20.54$$

Triangular Prism

$$V_c = \frac{1}{2} \times (A) \times 8.284 \times (B) \times 2.425 \times (C) \times 2.903 = 29.15$$

$$\text{Total Volume } 49.69\text{m}^3$$

TOTAL 49.69 m³(area less than 50m³ which is permitted)

The proposed development therefore permitted development under GPDO 2015 (as amended)

Velux Windows

The roof light proposed in the front sloping roof will not protrude more than 150mm beyond the plane of the slope of the original roof when measured from perpendicular with the external surface of the original roof.

Material Finishes

1. All external wall finishes to match existing
2. All new windows to rear to match existing incorporating low energy units
3. Roof tiles to match existing
4. Tile hanging to dormer face and cheeks including gable end to match main roof.
5. New roof to be energy efficient with upgrade to existing roof to current requirements

Rear Extension (GIA)

Existing extension to be demolished 7.8sqm

Proposed 29.7sqm

4m depth with full width of the main house and height no more than 3m. In accordance with Local Policy DMHD 1

Existing Shed 3.2sqm removed

Existing Garage 13.2sqm Retained

New extension to garage area 4.0sqm

In accordance with Local Policy DMHD 1

Scale @ 1:100



T: 07305 174448
E: info@rs2architects.co.uk
W: www.rs2architects.co.uk

 R-S2
Chartered Architects

85 Tottenham Court Road
London W1T 4TQ

 RIBA

Client

Mr and Mrs Divakar

Project

34 Hillside Gardens Northwood
HA6 1RL

Drawing Title

Proposed Roof Plan and Volume area

Drawn MH	Date Jun 2024	Scale @ A3 1:100
Job No 2024.004	Drawing No PL006	Revision A

Planning

GENERAL NOTES

The Scheme Design and Proposals is subject to Town Planning and all other necessary consents. All relevant studies and reports will be delivered. All dimensions, areas and levels given are only approximate and subject to site survey. All dimensions are to be checked on site. This drawing is to be read in conjunction with all other consultants and/or specialists drawings/documents and any discrepancies or variations are to be notified to the architects in writing before the affected work commences. Queries relating to design of structural element to be referred to the structural engineering consultant confirming any detail. The workmanship and materials and implementation to comply with the recommendations of British Standard (BS)8000 parts 1-16 inclusive and with Approved Document to support Regulation 7 1999 edition (incorporating 2000 amendments) of the Building Regulations 2010. All design and construction is to be in accordance with the Construction (Design and Management) Regulations 2015.

© RS2 Ltd

Note