

VOLUME CALCULATION

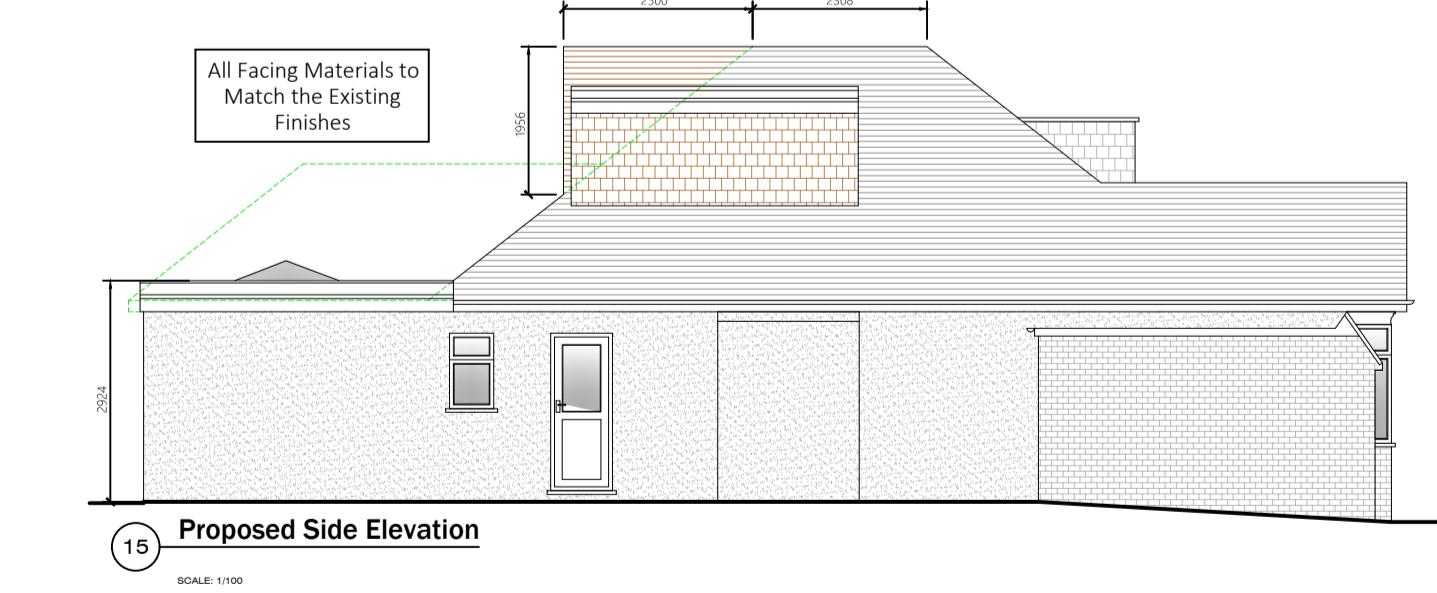
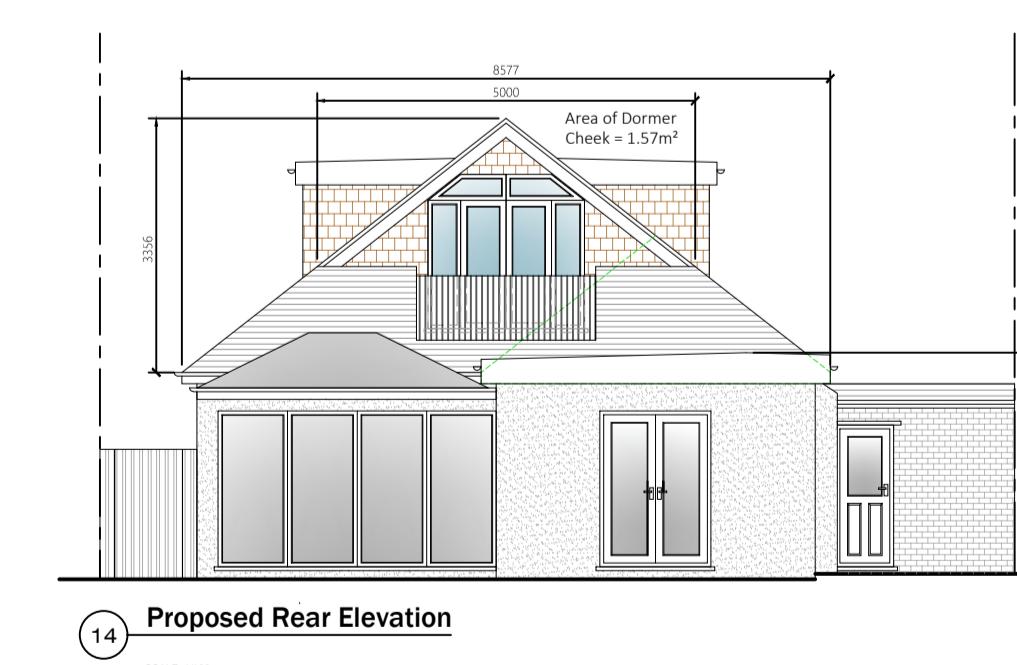
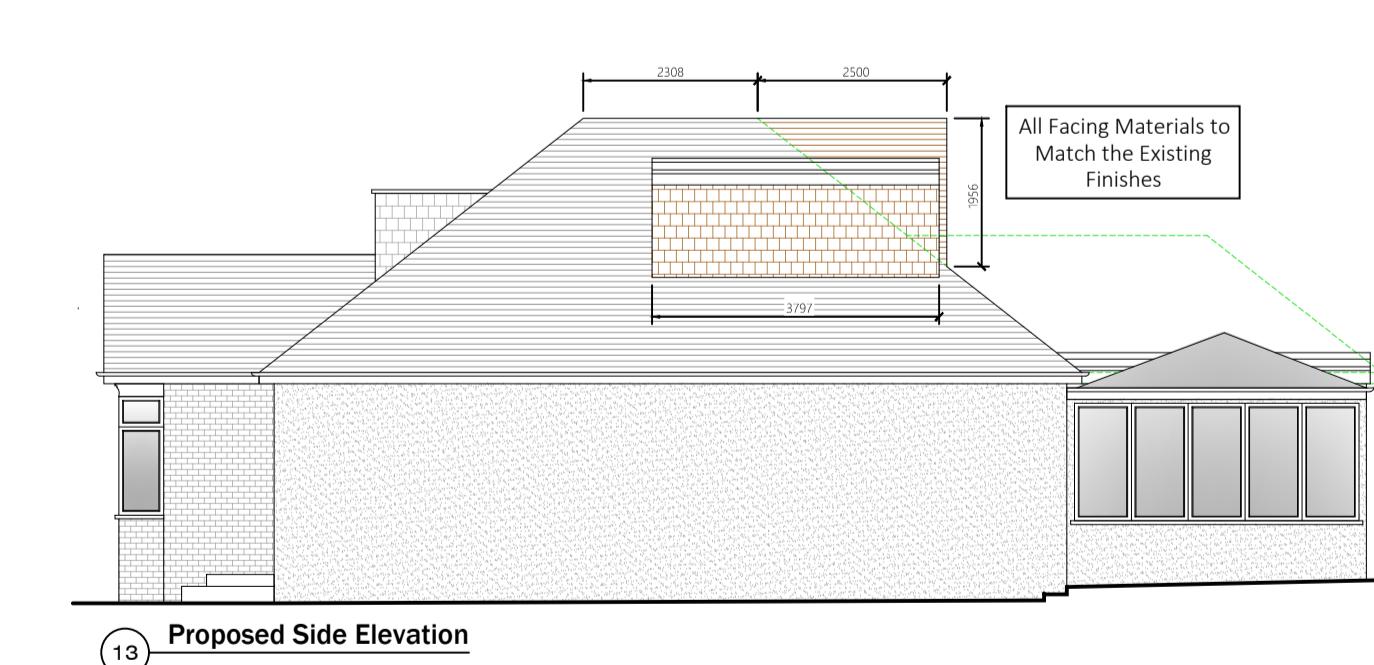
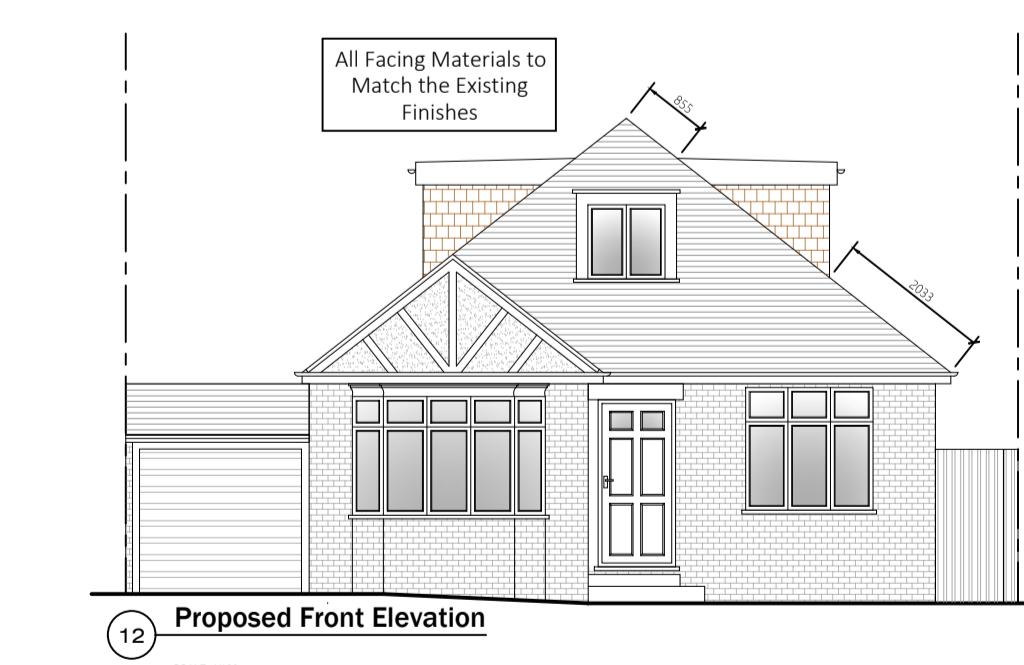
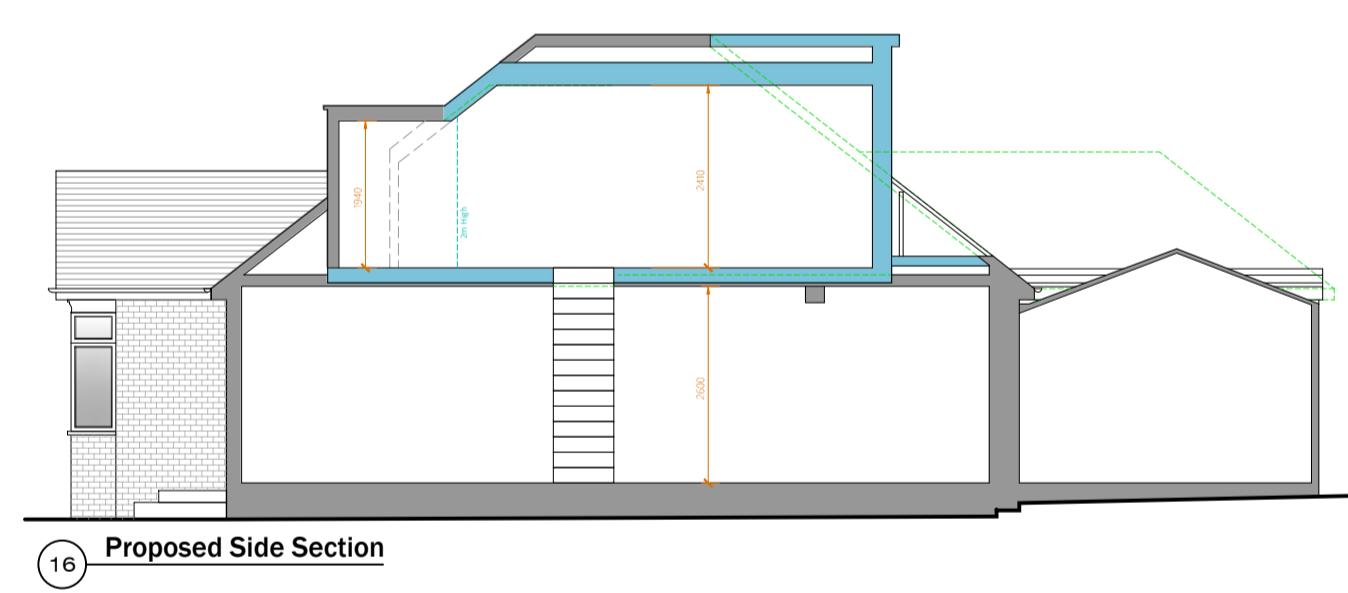
Total Volume of Hip-to-gable
2.50m x 1.96m x 5.00 / 6 = 4.08m³

Total Volume of Dormer
(1.57m x 3.80m) x 2 = 11.93m³

Volume of Existing Roof Extension
(3.36m x 8.58m) / 2 x 2.31 = 33.30m³

Total Volume of Roof Extensions
11.93m³ + 4.08m³ + 33.30m³ = 49.31m³

Under 50m³ permitted for a detached house



PARTY WALL ACT 1996
OWNER/S MUST ENSURE ALL
PARTY WALL AGREEMENTS ARE
IN PLACE BEFORE ANY BUILDING
WORKS ARE TO COMMENCE

Please note that construction must only commence once planning, building control and any other approvals have been received. It is the responsibility of the owner/contractor to commence prior to these approvals.

0 1 2 3 4 5
10m

Legend
Walls Removed
New Walls
Existing Walls to Remain
Boundary Wall
Sound Separating Walls
Proposed Extensions

IMPORTANT GENERAL NOTE
The specification is to be read in conjunction with the plans/section details, and other
information provided in the accompanying notes. All work is to be carried out in accordance with
the Local Authority Planning and Building Regulations Approved Document A (Structural Work),
B (Electrical Work), C (Drinking Water), D (Waste Water), E (Waste Disposal) and F (Hazardous
Substances). All work must be carried out by a suitably qualified and experienced person(s).
The contractor must be fully insured and hold a valid Construction Skills Card. The contractor
must be fully aware of the Health & Safety on site precautions.
The contractor must obtain any necessary PARTITION WALL AGREEMENTS, prior to
engaging in the works on site.

Revision

Date

Description

1:100
1st
Jul-22
Drawn by
NE AP
Checked by
NORTHWOOD
Planned & Elevation
Drawing Number
HR51-02-1002
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