



01 01 PROP ELEV FRONT
Scale: 1:100
JULIET BALCONY -

GENERAL - New materials used in exterior work to match existing.

- DORMER WALLS - To be roof tiles to match existing
- WINDOWS - All new windows to be double glazed, profile to match existing + set within opening to match existing.
- Side windows to be obscure glazing, top opening to be 1.7m from FFL.
- ROOFLIGHTS 'Velux' or similar.
Projection to be max. 150mm beyond the plane of the roof-slope & flat roof.

- DOORS - All new doors to be double glazed, profile to match existing + set within opening to match existing.
- RWP & GUTTERS - to be UPVc black to match existing.
- EAVES - Detail to match existing, ie height of fascia & soffit width + colour of soffit and fascia
- ROOF - Pitch roof - Plain red/brown roof tiles to match existing.
Tile type, size & colour to match existing.
Flat roof DORMER - to be GRP grey/green colour

Balcony glass to be 21.5mm laminated toughened
Railing to be min 1.1 meter high from SILL
Strength - handrail/glass pressure must be able to take 1.5kN/m and to meet BS 6180:2011 and be tested for impact loading in accordance with BS 6206 and BS EN 12600.
"Frameless Juliette system, Code: FBAL 100 R from Balconette" or similar

Loft Volume calculations:

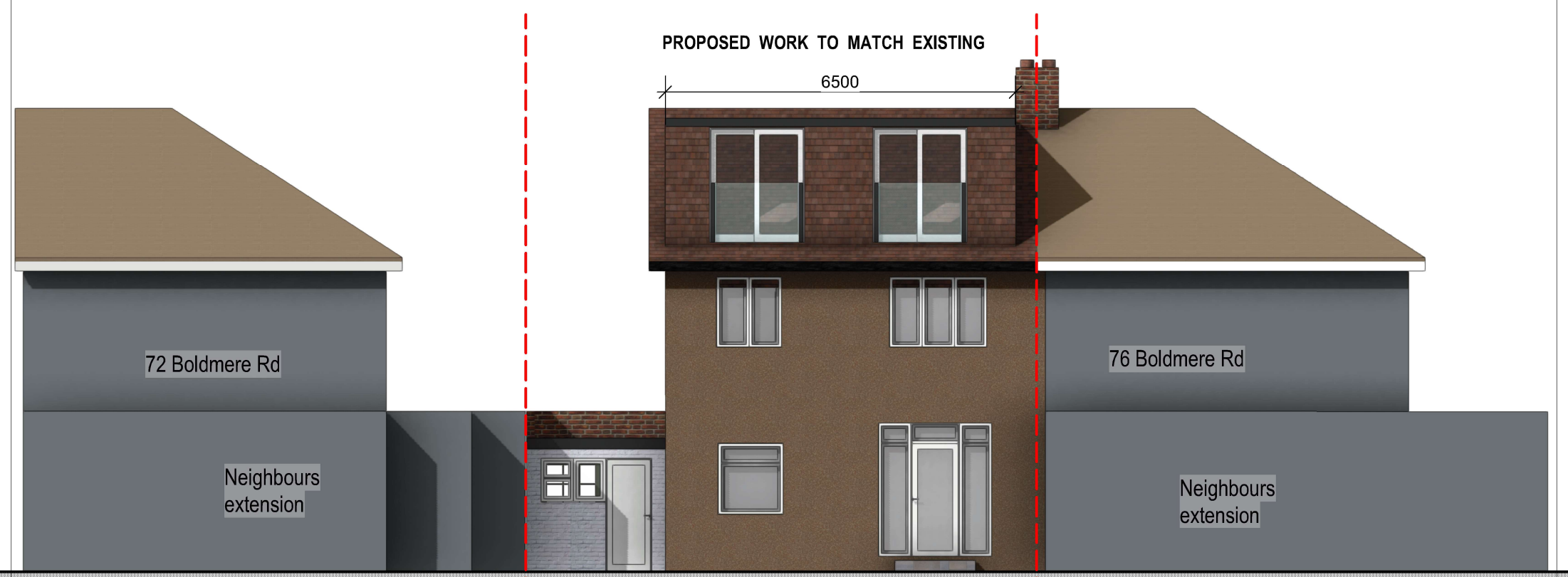
1) Roof Volume :
Base of gable wall= 7.95m
Width of gable wall=4.28m
Height of gable wall=2.77m

Increase in roof volume
=(7.95 x 4.28 x 2.77)/6
=15.70 cu.m.

2)Dormer Volume:
Length of dormer=6.5m
Height of dormer=2.4m
Projection of dormer=3.7m

Volume of Dormer
=(6.5 x 2.4 x 3.7)/2
=28.86 cu.m.

TOTAL VOLUME
=15.70 + 28.86
=**44.56cu.m.** < 50.0cu.m.



02 02 PROP ELEV REAR
Scale: 1:100