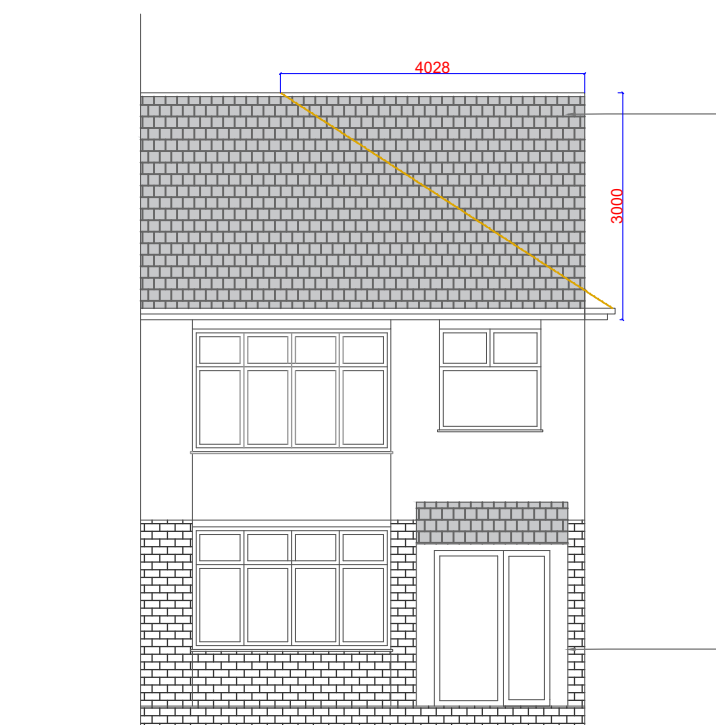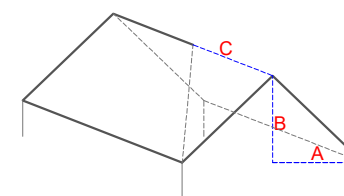EXISTING FRONT ELEVATION

PROPOSED FRONT ELEVATION

4028

3000

Hip to gable roof conversion
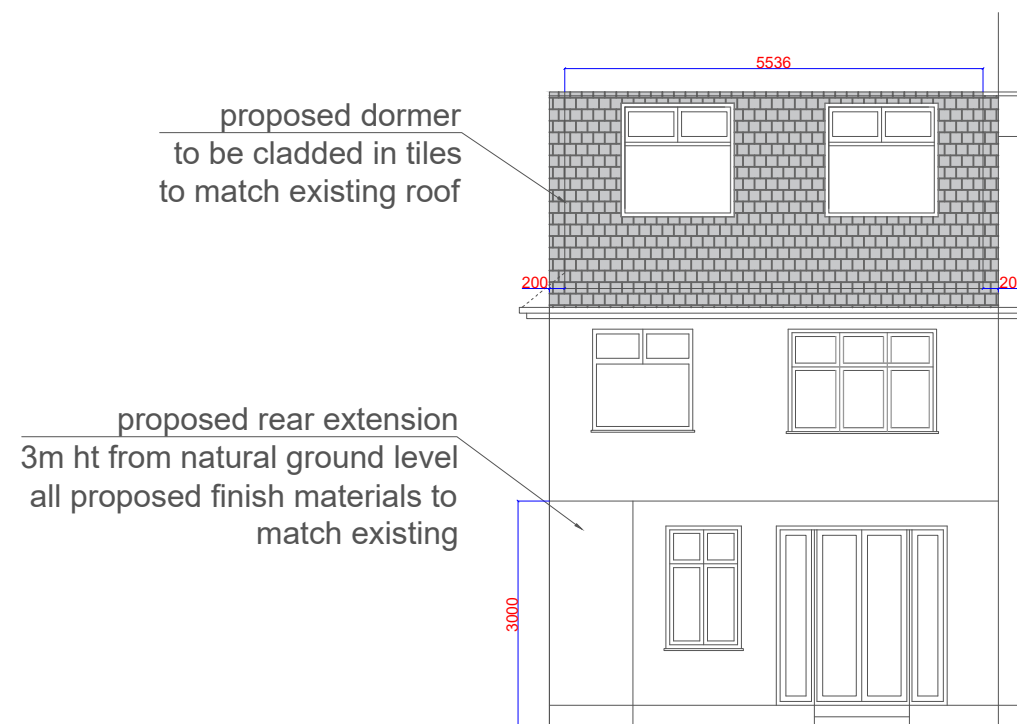
A = 3.85m
B = 3.0m
C = 4.02m

C

B

A

Volume of extended roof

= A x B x C / 2
= 3.85 X 3.0 X 4.02 / 2
= 23.21cu m

Proposed porch 3sqm area
3.0m height from natural ground level

EXISTING SIDE (NORTH WEST) ELEVATION
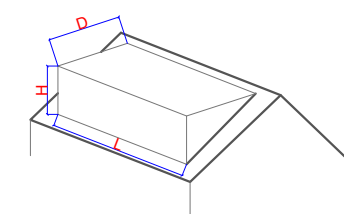
PROPOSED SIDE (NORTH WEST) ELEVATION

5536

200   200

3000

proposed dormer
to be cladded in tiles
to match existing roof

proposed rear extension
3m ht from natural ground level
all proposed finish materials to
match existing

D = 3.647m
H = 2.56m
L = 5.53M

D

H

L

Volume of proposed dormer

= 25.81 cu m

Total added volume
=23.21 + 25.81
= 49.02 cu m

0M   5M