ADUR & WORTHING
PLANNING SERVICES
PLAN AWDM/1042/15
DATE VALID 22 JUL 2015



BLOCK PLAN - 1:500



LOCATION PLAN - 1:1250

VOLUME CALCULATION FOR HIP TO GABLE AND REAR DORMER

HIP TO GABLE CALCULATION

Formula for Hip to Gable Volume = 1/3 (Base x Height)

Area of Base = 1/2 (Length x Depth)
= 0.5 x 8.68 x 3.82 = 16.7m²

= 1/3 (Base x Height)
= 0.33 x 16.71 x 4.34 = 33.96m³ in Total.

REAR DORMER CALCULATION

Volume of rear dormer = 1/2 (Length x Height x Depth)
= 0.5 x 2.87 x 2.26 x 6.24 = 15.46m³ in Total.

TOTAL VOLUME OF HIP TO GABLE & REAR DORMER

Volume of Gable (22.50m²) + Volume of Rear Dormer (17.43m³) = 39.93m³ in Total.



SCALE BARS

PLANS & ELEVATIONS - 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

BLOCK PLAN - 1:500

0m 5m 10m 15m 20m 25m 30m 35m 40m

LOCATION PLAN - 1:1250

0m 10m 20m 30m 40m 50m 60m 70m 80m



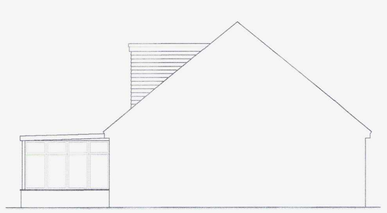
FRONT ELEVATION



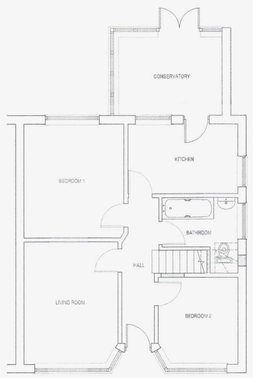
SIDE ELEVATION



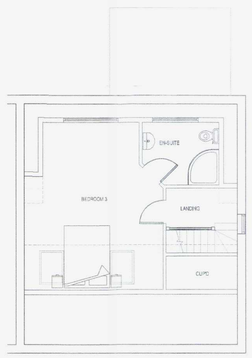
REAR ELEVATION



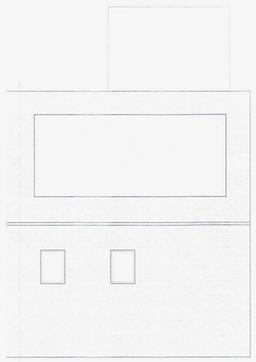
SIDE ELEVATION



GROUND FLOOR PLAN



FIRST FLOOR PLAN



ROOF PLAN

Rev.	Description.	Date.

dps Architectural Consultants

Site.
279 Brighton Road
LANCING

Project.
PROPOSED
PLANS & ELEVATIONS

Drawing No. BRL.002 Rev.
Scale. 1:100 / 1:500 / 1:1250 @ A1
Date. June 2015 Drawn. DPS Sussex Ltd