

SOIL AND VENT PIPE

Svp to be extended up in 110mm dia UPVC and to terminate min 900mm above any openings within 3m. Provide a long radius bend at foot of SVP. Internal soil vent pipes to be wrapped in 25mm unfaced mineral fibre and enclosed in minimum two layers of 12.5mm plasterboard (15g/m² mass per unit area) to provide adequate sound proofing. Soil and vent passing through floors to be enclosed in ducts comprising of timber framing faced with fire line plasterboard to achieve half hour fire resistance. All ducts to be fire stopped at floor levels using mineral wool quilt packing.

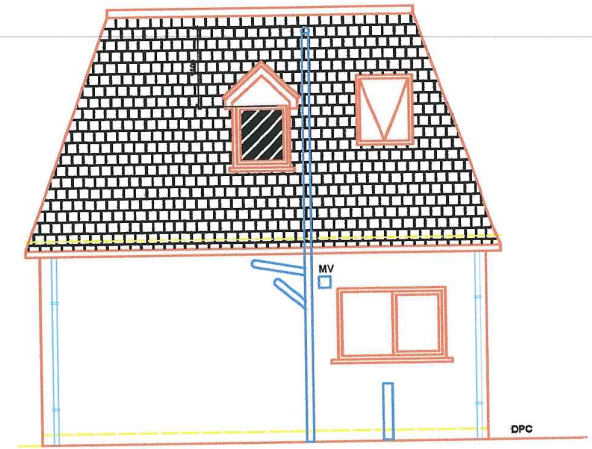
RENDERED CAVITY WALL

To achieve minimum U Value of 0.28W/m²K

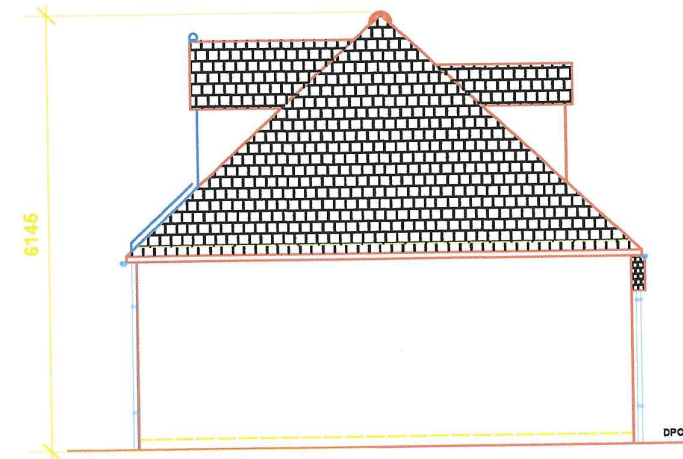
To match existing building rendered material - beige/dark grey sand texture colour 20mm two coat sand/cement render to comply to BS EN 13914-1:2005 with waterproof additive on 100mm block, K value of 1.13 or lower, e.g. Dense block. Full Fill cavity with 100mm Dritherm 37 insulation batts in accordance with manufacturer's spec. Inner leaf constructed using 100mm block, K value of 1.13 or lower, e.g. dense block with internal lining of 40mm Knauf Thermal Laminate insulated plasterboard. Walls to be built with 1:1:6 cement mortar.



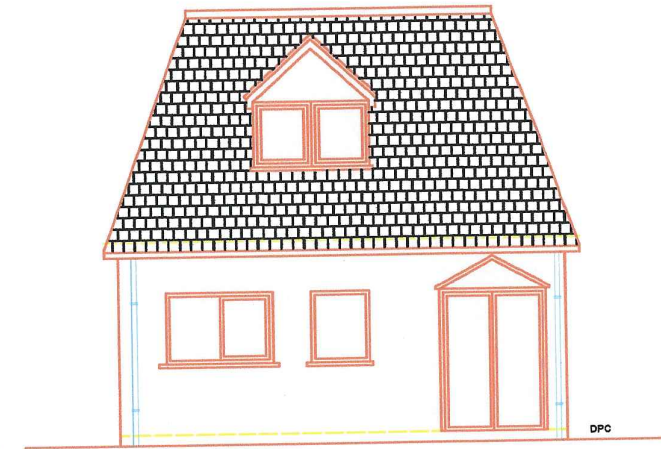
RIGHT ELEVATION



REAR ELEVATION



LEFT ELEVATION



FRONT ELEVATION

REV	DESCRIPTION	BY	DATE

Drawn By:
PLOT ANGELS
LODGE LANE, BEXLEY, KENT DA5 1DJ

PROPERTY ADDRESS:
172 THE DRIVE
BEXLEY
DA5 3BX

CLIENT NAME :
MR TOM MACLEAY

PROPOSED
ELEVATIONS

PLANNING	DRAWING NO: 05	SCALE: 1:100
DATE: 21ST AUGUST 2019		A4 SIZE