

GENERAL NOTES:

Foundations
 Concrete slip foundations, minimum width shown located centrally under walls.
 Depth to be determined on site to the satisfaction of the Building Control Officer to suit site conditions.
 Concrete for foundations to be Grade ST1 to BS 5328, Part 2.
 Reinforcement to be B500S to BS 5003, Part 1 with a minimum of fine aggregate and 0.2 cu.m of coarse aggregate.
 Pipe bedding where required to be in precast concrete into 100mm x 65 x 1050(mm) under each leaf bearing to provide 100mm clear over min. 100mm of 10mm pea shingle to fully surround pipe.
 Final design to be determined on site in respect of foundation deepening or piling if required.

Masonry Generally
 Topblock standard or similar dense concrete blocks below ground. All facing work to have fully filled perps with all pointing to minimum 10mm with blocks to be hollow.
 Governer light red bricks.
 Mortar mix above DPC to be 6 sand/1 Limer/1 Portland Cement.
 Thermabatic cavity chases to all conditions above DPC.
 External leaf part 100 concrete blocks & rendered.
 Internal leaf to be 140mm thermabatic shaded blocks above DPC.
 100mm full fill cavity linewool hi-car 32.
 All external walls to have stainless steel wall ties at 900 centres and window openings and above detail.
 All external walls to have stainless steel wall ties at 900 centres intervals at opening locations above ground level.

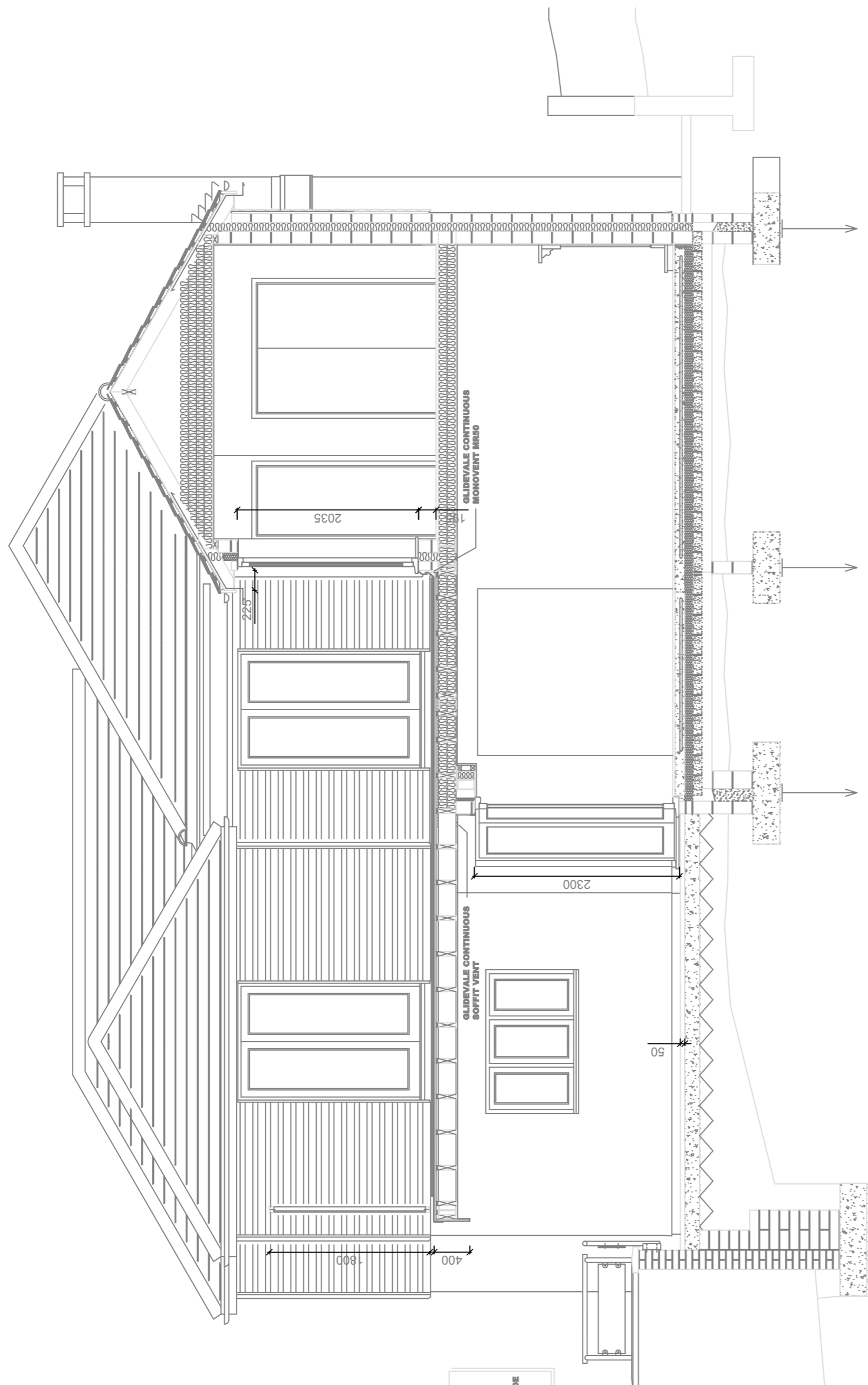
Internal plumbing
 New soil pipe to be 110mm UPVC (Hepworth) or similar to be filled internally as shown and to pass through roof to vent through roof space and terminate in 40mm plastic with minimum 7.5mm deep traps.
 Cold water supply to be taken from existing subject to opening up. Pipes installed in an approved manner and not waterlogged. Newly installed gas fired boiler specification by specialist sub-contractor. Commissioning certificate to be provided.

Electrics
 Specialist to investigate existing wiring and to safety assesses for suitability of extended use or replacement.
 Allow for chasing and making good to existing as required.
 All new sockets 450mm above floor level.
 All new switches 1200mm above floor level.
 Energy efficient lighting to all new circuits.
 All designed and installed by IEE qualified personnel.

Windows
 Windows to be timber composite with tickle vents and opening lights as indicated in the opening schedule.
 All external wall openings to have timber weather double glazing.
 U-value to achieve 0.9 for Valsac windows.

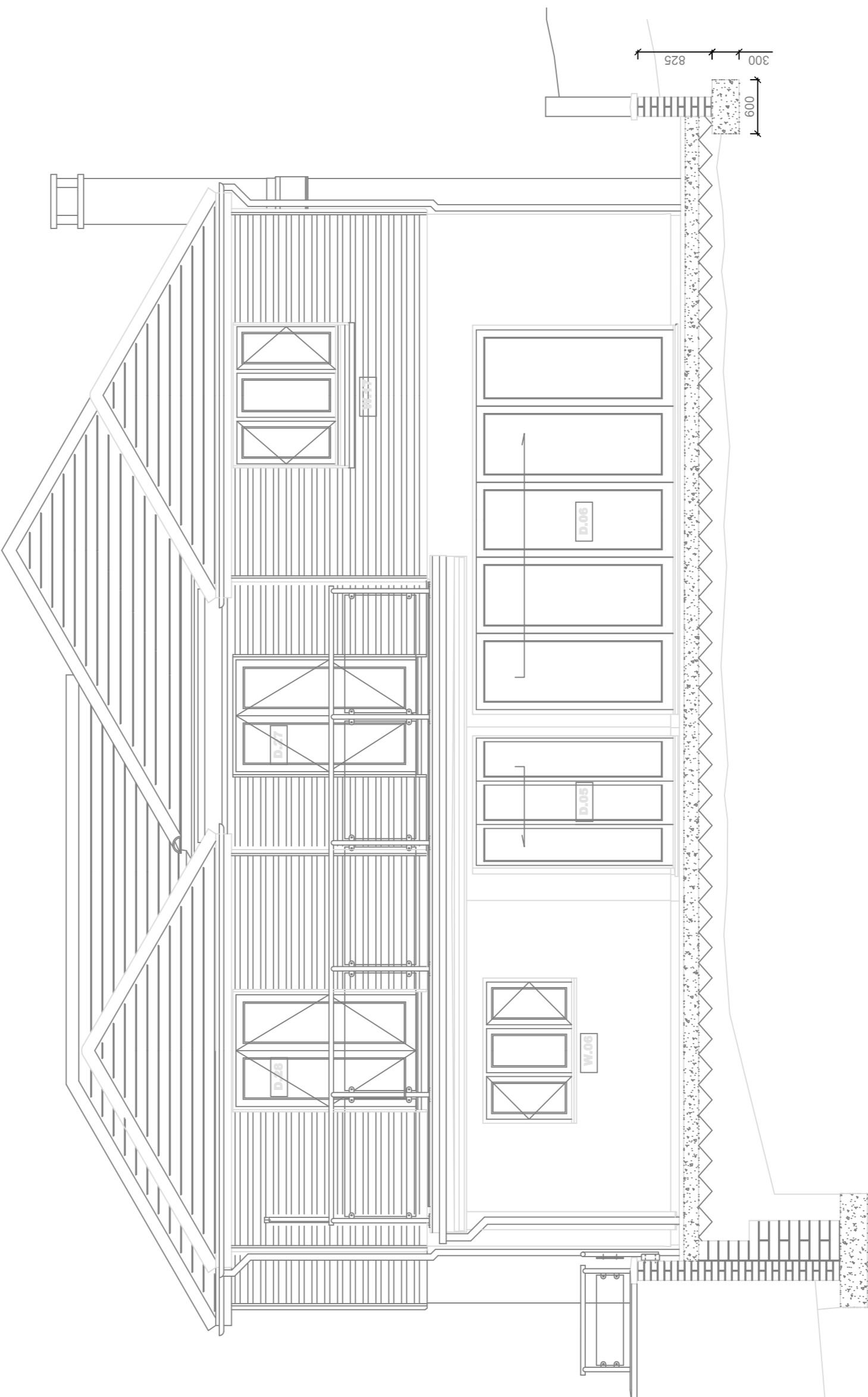
Glazing
 All glazing, not classified as a small pane, below the height of 800mm above floor level to be in an approved safety glass.

Ventilation
 Repair ventilation of rooms to be achieved by opening lights or which some part shall be at least 1.5m above floor level.
 Habitable rooms to have min. 1/20 floor area opening.
 Background ventilation to be provided by tickle-ventilation slots in the top frame of windows or doors to achieve the following:
 Living rooms - 8000sq mm
 Utility room - 4000sq mm
 Bathrooms - 4000sq mm
 All external wall openings to be fitted with a manually operated mechanical extract fan having a rating of 30 litres/sec.



SECTION OF BALCONY LATTERS AS BELOW COULD BE REMOVED TO PROVIDE 200mm MINIMUM CLEARANCE TO BALCONY FOR RAMP UP TO 4.325. THEREFORE LATTERS SHOULD BE REMOVED AND REPLACED WITH 100mm MINIMUM CLEARANCE TO BALCONY. THIS SHOULD BE CHECKED BY ARCHITECT BEFORE PROCEEDING WITH PLASTERBOARDING.

SECTION F-F



SECTION G-G

A	VENTILATION NOTE ADDED	10-E-10	AS
NO.	REVISIONS	DATE	INITIAL

PROJECT
EXTENSION & REFURBISHMENT

CLIENT
**Mr & Mrs THOMPSON
 78 LOOSELEIGH LANE,
 PLYMOUTH, PL6 5HH.**

DRAWING
SECTIONS F-F & G-G

SCALE	DATE	DRAWN	CHECKED
1:50	15.3.10	AS	-



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