

## GROUND FLOOR PLAN

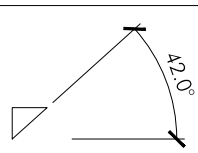
FFL : 46.600

SPECIAL NOTE  
PLAN DIMENSIONS ARE TO TIMBER FRAME  
AND DO NOT ALLOW FOR WALL LININGS

### STAIR DETAILS (MAIN STAIR)

TOTAL RISE = 2700mm  
13 RISE @ 208  
GOING 231  
PITCH = 42°

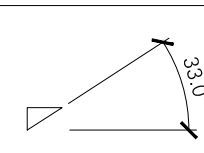
HANDRAIL ONE SIDES



### STAIR DETAILS (LIVING ROOM STAIR)

TOTAL RISE = 450mm  
3 RISE @ 150  
GOING 231  
PITCH = 33°

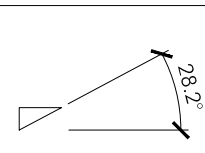
HANDRAIL BOTH SIDES



### STEP DETAILS (OUTSIDE STEPS)

TOTAL RISE = 600mm  
4 RISE @ 150  
GOING 280  
PITCH = 28.2°

HANDRAIL BOTH SIDES



### MECHANICAL VENTILATION RATES

Room	Intermittent extract rate
Kitchen	30 l/s (adjacent to hob)
Utility	30 l/s
Bathroom	15 l/s
Bathroom	6 l/s

10mm gap under all internal doors



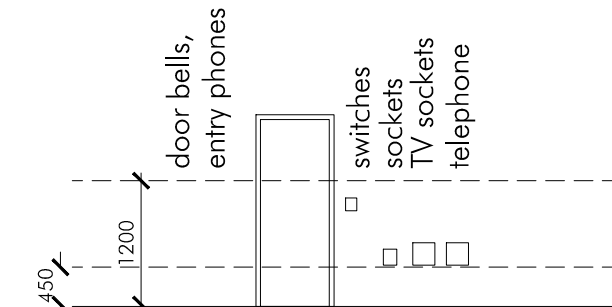
MAINS INTERLINKED SMOKE DETECTOR



MAINS INTERLINKED HEAT DETECTOR



CARBON MONOXIDE DETECTOR FOR WOODBURNER



HEIGHT RANGE FOR SWITCHES AND SOCKETS



WOODBURNER HEARTH MINIMUM SIZES

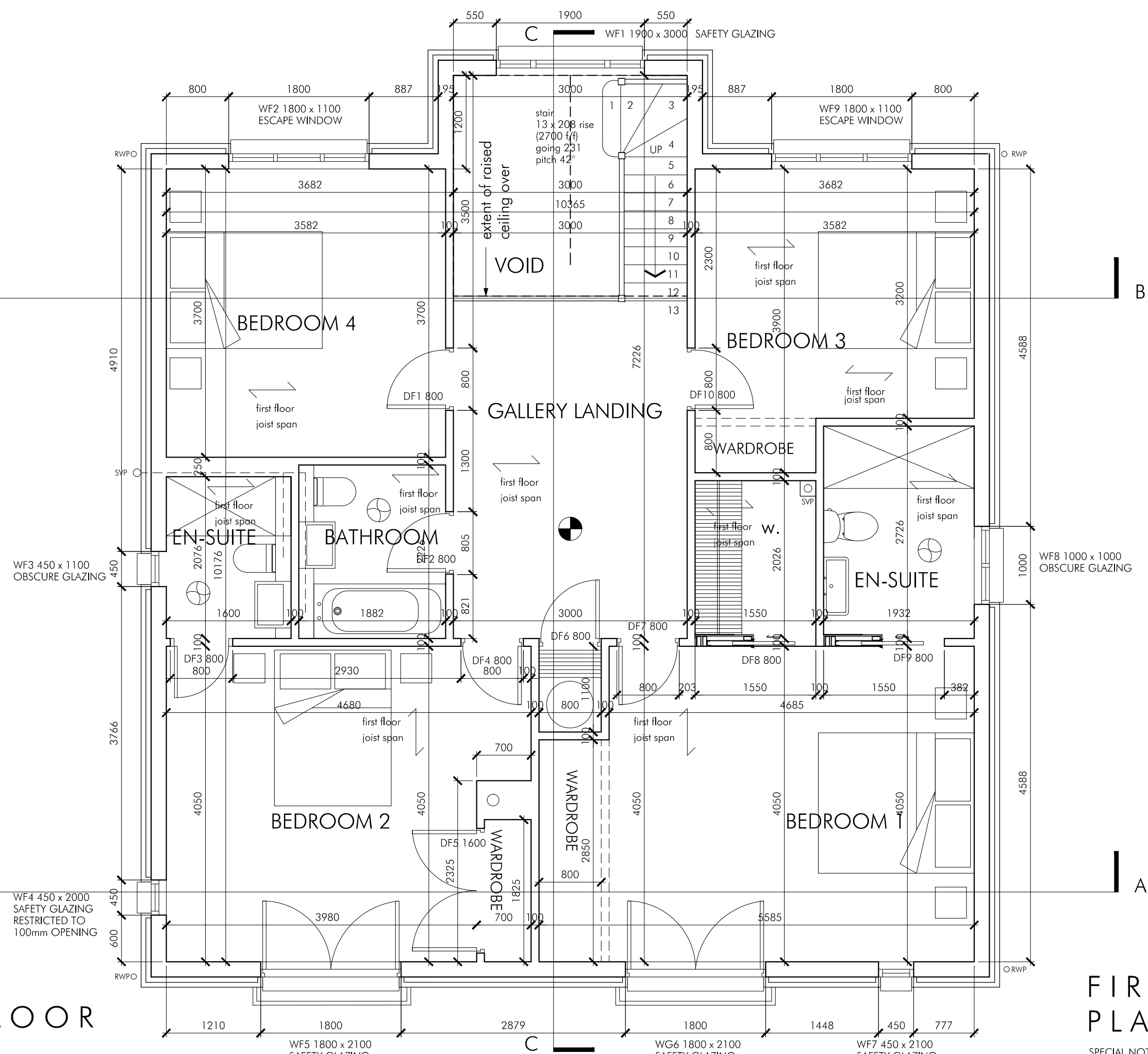


## PLOT 1 - FLOOR PLANS AS PROPOSED

SCALE 1:50 @ A1

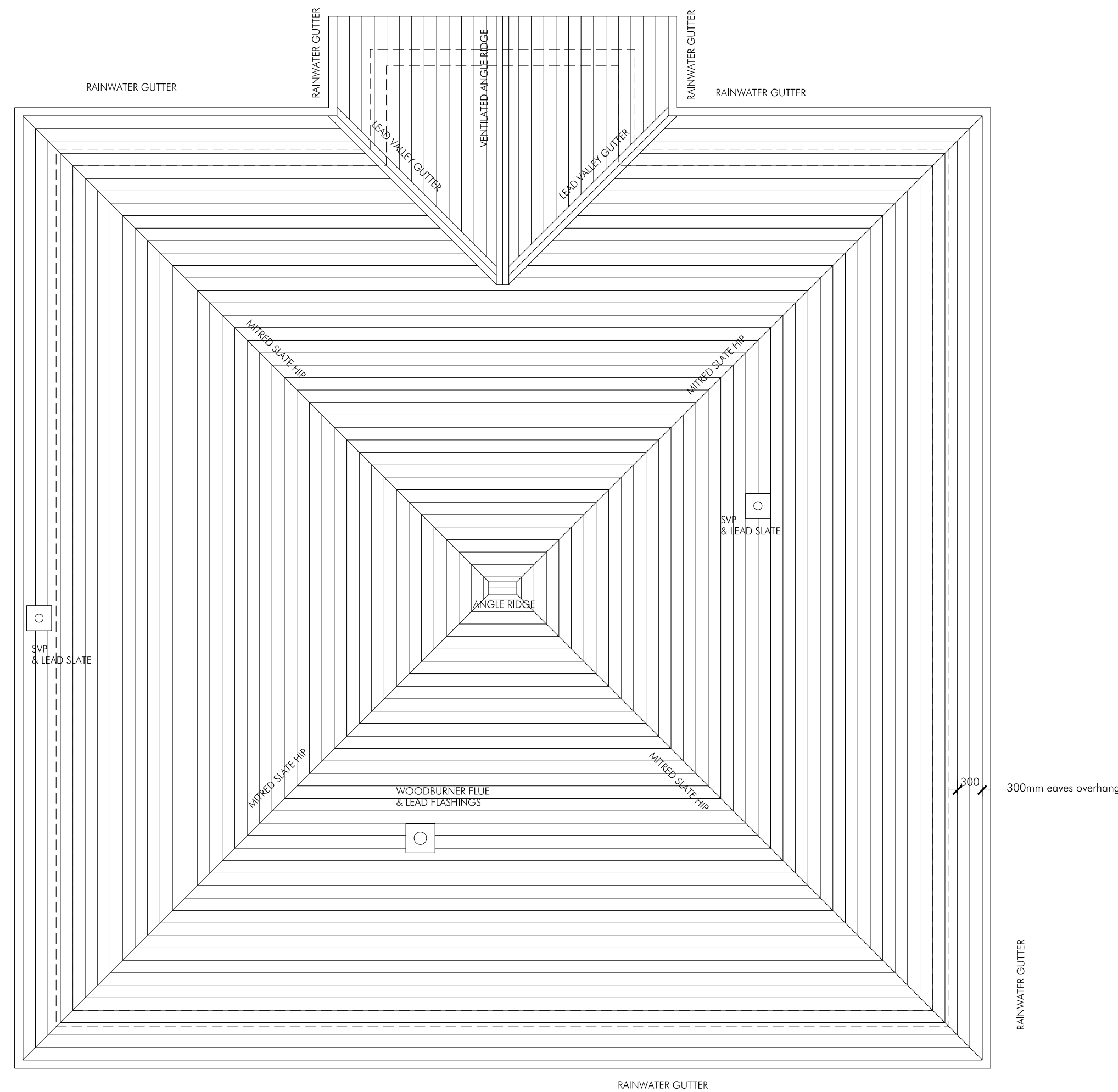
## ROOF PLAN

30 degree roof pitch



## FIRST FLOOR PLAN

SPECIAL NOTE  
PLAN DIMENSIONS ARE TO TIMBER FRAME  
AND DO NOT ALLOW FOR WALL LININGS  
EXTERNAL WALL FRAME = 195mm  
PARTITION TIMBER STUDS = 100mm



CONTRACTORS MUST CHECK ALL DIMENSIONS  
ONLY WORK FROM FIGURED DIMENSIONS  
DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO THE ARCHITECT TO  
AWAIT INSTRUCTIONS BEFORE PROCEEDING  
**IF IN DOUBT - ASK**

DATE | REVISION

18.11.2015

REVISION

ADDITIONAL SETTING OUT DIMENSIONS ADDED

**A**

### CDM 2015 (HEALTH & SAFETY) NOTES :

THERE IS A RISK OF INJURY OR DEATH IN CONSTRUCTION IF THE WORKS ARE NOT PROPERLY PLANNED AND SUPERVISED.  
THE CONTRACTOR MUST NOT UNDERTAKE ANY ELEMENT OF THE WORK WITHOUT FIRST HAVING CARRIED OUT THE NECESSARY RISK ASSESSMENTS AND PREPARED DETAILED METHOD STATEMENTS.

DEMOLITIONS - ARE A HIGH RISK ACTIVITY. EXISTING WALLS AND BREAKING OUT OF FLOORS/ SLABS/ HARDSTANDING AND LANDSCAPING SHOULD ONLY BE COMMENCED AFTER THE FOLLOWING STEPS ARE UNDERTAKEN:

- (1) IDENTIFICATION OF HAZARD
- (2) ASSESSMENT OF THE RISKS ASSOCIATED WITH THE HAZARDS
- (3) CONTROL OF THE IDENTIFIED RISKS
- (4) REVIEW OF THE PROCESS.

FLOORS - BREAKING OUT OF FLOORS/ SLABS SHOULD ONLY BE UNDERTAKEN ONCE A CAT SCAN HAS TAKEN PLACE TO IDENTIFY SERVICES AND CARE TAKEN NOT TO DISTURB OR DAMAGE THEM.

WALLS - APPROPRIATE PLATFORMS/ STAGING TO BE USED WHEN WORKING AT HEIGHT.  
PLASTERBOARD/PLYWOOD SHEET SIZES TO BE SELECTED TO AVOID UN-MANAGEABLE WEIGHTS WHEN INSTALLING.  
APPROPRIATE TEMPORARY SUPPORT TO BE USED DURING THE REMOVAL AND INSTALLATION OF NEW STRUCTURAL ELEMENTS. PLEASE ALSO SEE STRUCTURAL ENGINEERS RISK ASSESSMENTS.

CEILING/ DUCTS - APPROPRIATE PLATFORMS/ STAGING TO BE USED WHEN WORKING AT HEIGHT.

ELECTRICAL INSTALLATIONS - WORKING WITH ELECTRICITY CAN KILL, CARE SHOULD BE TAKEN TO WHEN WORKING OUTDOORS OR IN WET SURROUNDINGS. ALL ELECTRICAL INSTALLATIONS SHOULD BE FITTED TO BS 7671 REQUIREMENTS TO BE FULLY IN ACCORDANCE WITH ALL CURRENT RELEVANT REGULATIONS (INCL BUILDING REGULATIONS AD P1), BRITISH STANDARDS, CODES OF PRACTICE, ETC. POWER, LIGHTING, VENTILATION, HEATING, ETC. DESIGN PARAMETERS TO APPROPRIATE CIBSE GUIDELINES AND RECOMMENDATIONS.

NECESSARY RISK ASSESSMENTS AND DETAILED METHOD STATEMENTS SHOULD BE PREPARED PRIOR TO STARTING ON SITE BY THE CONTRACTOR/ SUB CONTRACTOR FOR ALL OF THE ABOVE MENTIONED ELEMENTS.

**LILLY • LEWARNE • PRACTICE**  
CHARTERED ARCHITECTS

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CLIENT MR & MRS THOMPSON

PROJECT PLOT 1  
GOONVREA  
PERRANARWORTHAL, TRURO  
DRAWING PRODUCTION SERIES  
GROUND AND FIRST FLOOR PLANS  
AS PROPOSED

SCALE : AS SHOWN

DRAWN : AB/ND

DIRECTOR : BW

CHECKED : BW

DRAWING STATUS

**PRODUCTION**

DATE

26.11.15

PROJECT NUMBER STAGE DRAWING NUMBER REVISION

**15078.4.1000**

**A**