

GENERAL NOTES:
BUILDING CONTRACTOR IS RESPONSIBLE FOR FULL ONSITE SURVEY PRIOR TO ORDERING ANY MATERIALS

ROOF:
MARLEY MODERN OR SIMILAR CONCRETE ROOF TILES, AS AGREED WITH PLANNERS ON 50x25mm TREATED S.W. BATTENS ON TYVEK BREATHER MEMBRANE ON ARMSTRONG OR OTHER APPROVED ROOF TRUSSES AT 400mm CENTERS TO B.S.5268 PART3 AND TO INCLUDE ALL DIAGONAL AND LATERAL BRACING AND TRIMMING DETAILS TO BE SUBMITTED TO BUILDING CONTROL, 21 DAYS PRIOR TO INSTALLATION ON SITE. 100x50mm TREATED S.W. WALL PLATE WITH WALL PLATE STRAPS AT MAX 2m CENTERS. BAT M305 STRAPS TO GABLES & RAFTER LEVEL 2m CENTERS. 25mm CONTINUOUS AIR GAP WITH VERMIN PROOF SCREEN AT EAVES AND A CONTINUOUS 5mm RIDGE VENT.. SOFFITS & FACIAS TO MATCH EXISTING HOUSE.

WALLS:
WALLS TO BE FORMED IN 100mm BLOCKWORK LEAF AND RENDERED FINISH TO EXTERNAL BLOCKWORK. 215mm BLOCKWORK STRENGTHENING PIERS TO BE BUILT AT EACH CORNER AND ALSO MID SPAN TO PROVIDE LATERAL RESTRAINT. D.P.C MIN. 150mm ABOVE GROUND LEVEL. WALLS BELOW GROUND LEVEL AS ABOVE BUT WITH DENSE CONCRETE BLOCKWORK.

FLOORS:
TO BE 100mm CONCRETE (C30) WITH A STEEL FLOAT FINISH, WITH A LAYER OF A142 MESH (MINIMUM COVER 50mm ON 1200g DPM ON 50mm SAND BLINDING, ON MIN.150mm WELL CONSOLIDATED HARDCORE FILL.

FOUNDATIONS:
FOUNDATIONS TO CAVITY WALLS TO BE 400x250mm (615x250mm AROUND PIERS) CONCRETE MIN. C30, LAID AT A MIN. DEPTH OF 700mm BELOW GROUND LEVEL, FOR FROST COVER

OPENINGS AND VENTILATION:
FRONT DOOR OPENINGS TO HAVE 100x140mm DEEP PRECAST CONCRETE LINTELS SIZED TO SUIT SPANS OF DOOR WITH A MIN 150mm END BEARING EACH SIDE TO SUIT OPENING. GARAGE DOOR TO HAVE 100x140mm DEEPPRECAST CONCRETE LINTEL SIZED TO SUIT SPAN.

DOOR FRAME IS TO BE SEALED INTO MASONRY OPENINGS WITH MASTIC. GLAZING BELOW 800mm TO BE SAFETY GLASS TO BS6206 1981. ALSO TO INCLUDE GLAZING IN DOORS BELOW 1.5M. SIDE DOORS TO HAVE STORMGUARD PROLINE AMG THRESHOLD TO COMPLY TO DDA REQUIREMENTS. GARAGE DOOR TO BE "WICKES" FORSTER OR SIMILAR APPROVED (TO CLIENTS CHOICE)

DRAINAGE:
NEW DRAINAGE TO BE 100mm DIA UPVC PIPES LAID TO FALL @1:40 ON 150mm PEA GRAVEL EXTERNALLY & SURROUNDED & BEDDED ON 150mm CONCRETE. OSMA OR EQUAL & APPROVED POLYPROPYLENE I.C'S INSTALLED ON PEA GRAVEL BED BASED TO MANUFACTURERS DETAILS. ALL WASTE IN UPVC. INVERT LEVELS OF NEW I.C'S TO BE DETERMINED ON SITE & APPROVED BY L.A.
INVERT & COVER LEVELS TO BE DETERMINED ON SITE AFTER EXPLORATORY EXCAVATION HAS BEEN CARRIED OUT, THE PROPOSED INVERT & COVER LEVELS FROM A KNOWN DATUM OF ALL THE MANHOLES TO BE SUBMITTED TO BUILDING CONTROL PRIOR TO FINAL INSTALLATION FOR THERE APPROVAL

- (DH)** –HEAT DETECTOR
(DS) –SMOKE DETECTOR

ALL DETECTORS INTERLINKED AND WIRED TO SEPARATE FUSE AT THE MAINS DISTRIBUTION BOARD ALL TO BS 5446 pt1

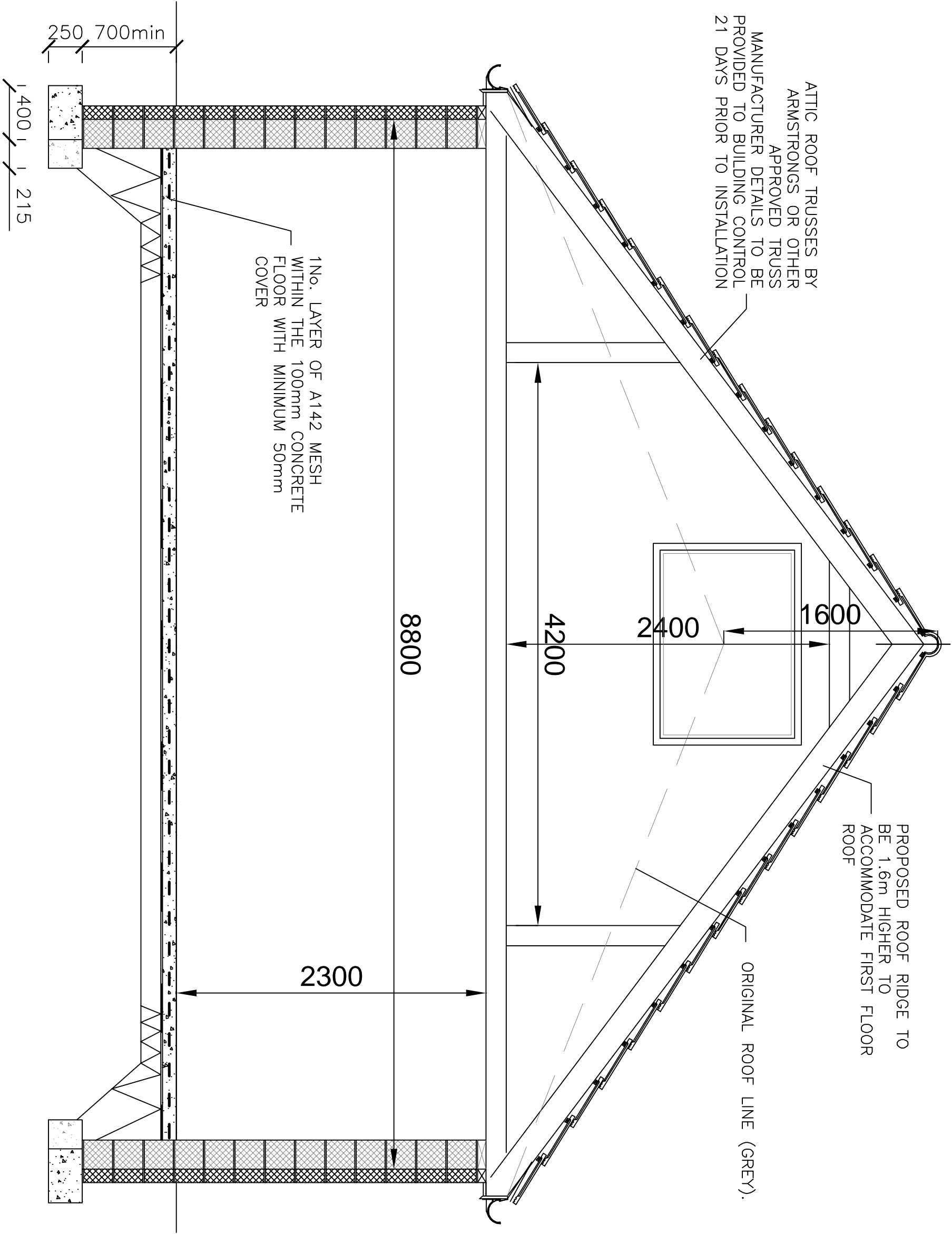
ELECTRICAL SAFETY:
ALL ELECTRICAL WORK IS TO BE DESIGNED ,INSTALLED, INSPECTED AND TESTED IN ACCORDANCE WITH BS 7671:2001 OR EQUIVALENT STANDARDS. THE INSTALLATION WORKS ARE TO BE UNDERTAKEN BY A PERSON REGISTERED WITH AN ELECTRICAL SELF CERTIFICATION SCHEME, OR ALTERNATIVELY BY A SUITABLY QUALIFIED PERSON, WITH A CERTIFICATE OF COMPLIANCE PRODUCED BY THAT PERSON TO BUILDING CONTROL ON COMPLETION OF THE WORKS.

ATTIC ROOF TRUSSES BY
ARMSTRONGS OR OTHER
APPROVED TRUSS
MANUFACTURER DETAILS TO BE
PROVIDED TO BUILDING CONTROL
21 DAYS PRIOR TO INSTALLATION

PROPOSED ROOF RIDGE TO
BE 1.6m HIGHER TO
ACCOMMODATE FIRST FLOOR
ROOF

ORIGINAL ROOF LINE (GREY).

1No. LAYER OF A142 MESH
WITHIN THE 100mm CONCRETE
FLOOR WITH MINIMUM 50mm
COVER



PROPOSED SECTION A-A
SCALE 1:30 @ A3