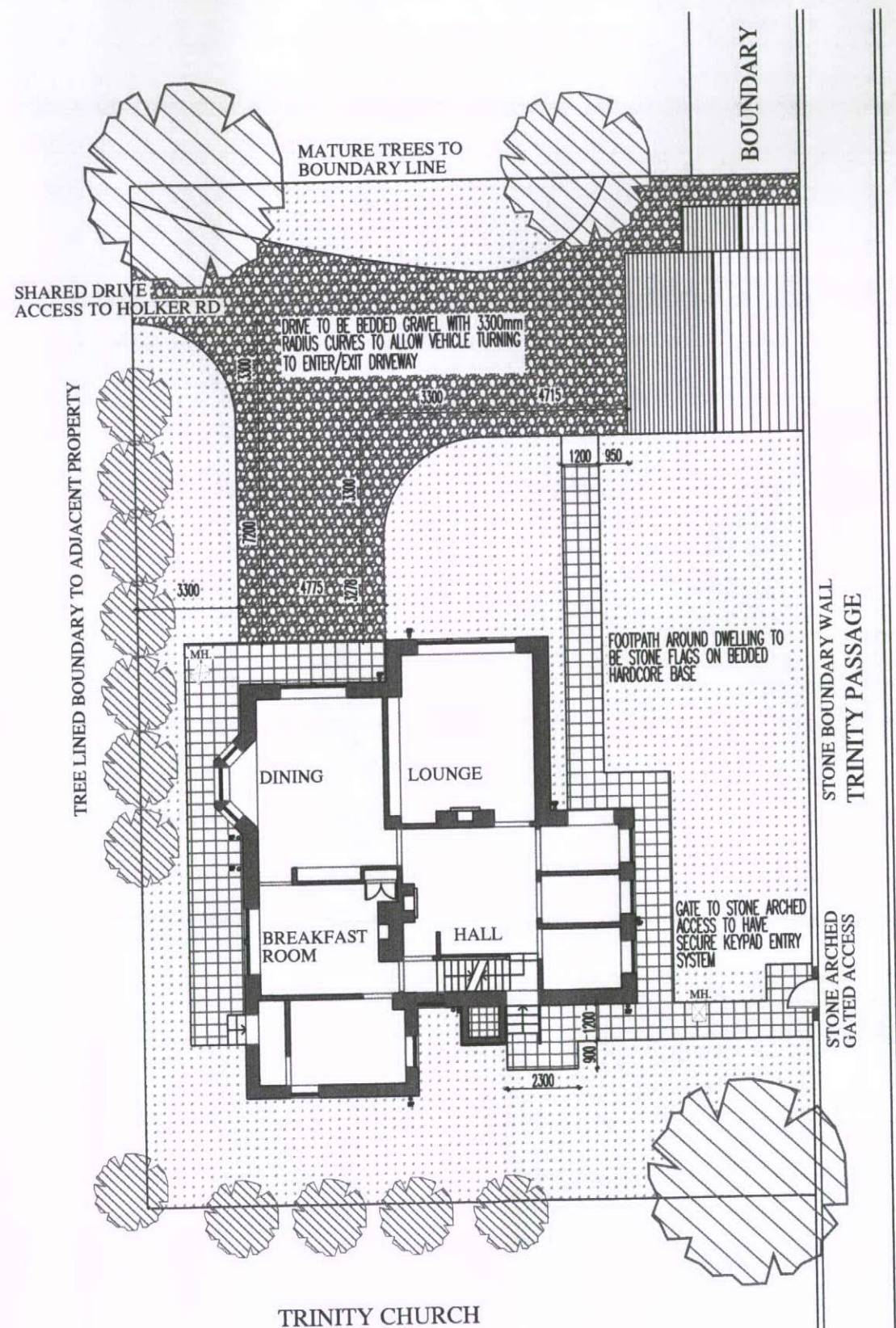


PROPOSED SITE PLAN 1:200



PROPOSED SPECIFICATION

SERVICES

COLD WATER SERVICE PIPES TO BE INSULATED THROUGHOUT LENGTH IN SUBFLOOR WITH FOAMED PLASTIC MIN THICKNESS 25mm FOR 15 DIA PIPE & 19mm FOR 22 - 28mm DIA PIPE.

ALL ELECTRICAL WORKS IN ACCORDANCE WITH APPROVED DOCUMENT 'P' UNDER CERTIFICATION
ALL NEW DRAINAGE IS TO BRANCH CONNECT TO EXISTING SVP AND MAINS DRAINAGE FROM THERE.

ABOVE GROUND DRAINAGE

WASTE PIPES TO BS 5572:1978: SIZES: WASH HAND BASIN 32mm UPTO 1.7m RUN. SINK, BATH, SHOWER - 40mm UPTO 3m RUN 50mm UPTO 4m RUN. WC'S - 100mm. WASTE PIPES

INTERNAL WALLS

75x50 SOFTWOOD AT 450ctrs, BATTENED OFF HEAD AND SOLE PLATE TIMBERS, INSULATE WITH ISOVER APR1200 (50mm) BETWEEN BATTENS WITH 12.5mm SOUNDBLOC BOARD TO FINISH WITH SKIM, ALLOW FOR PLYBOARD WHERE FIXINGS REQUIRED IN BATHROOM

MEANS OF WARNING AND ESCAPE

SELF CONTAINED MAINS OPERATED SMOKE / HEAT ALARMS TO BS.5446:PART 1. TO BE INSTALLED INDICATED THUS:- SD INTERCONNECTED & WIRED TO A SEPARATELY FUSED CIRCUIT WITH A DEDICATED MONITORING DEVICE FOR MAINS FAILURE.

VENTILATION-NATURAL

HABITABLE ROOMS-OPENING WINDOWS MIN 1/20TH FLOOR AREA OF ROOM WITH PART AT LEAST 1.75m ABOVE FLOOR LEVEL. TRICKLE VENTS TO BE FITTED TO WINDOWS WITH 8000mm² BACKGROUND VENTILATION TO HABITABLE ROOMS.

VENTILATION-MECHANICAL

CONTINUOUS RUNNING FANS TO BE FITTED TO ALL WET ROOMS, (GREENWOOD AIRVAC CV100 OR SIMILAR APPROVED) TO BE FITTED WITH CONSTANT VOLUME CONTROL & BE CAPABLE OF ACHIEVING BOOST IN KITCHENS TO A RATE OF 60L/S, 30L/S IN UTILITY ROOMS AND 15L/S IN BATHROOMS AND WC'S
ALL FANS TO BE VENTED DIRECTLY TO OUTSIDE AIR.

COOKER HOOD IF FITTED TO BE SET TO RE-CIRCULATION AND NOT VENTED TO OUTSIDE AIR.

FIRE PROTECTION TO ENCASED STEEL BEAMS - IF USED FOR ROOF TIMBER SUPPORT
15mm GYPROC WALLBOARD ON MIN 44mm x 44mm TIMBER FRAMING @ MAX 600c/c.

HEATING TO BS.5449. - INDICATIVE SPECIFICATION ONLY - REFER TO HEATING ENGINEER SPEC.

GAS FIRED CONDENSING BOILER (SEE PLAN) MIN. 90.4% EFFICIENCY SEDBUK 'A' RATING, TO FAN ASSISTED FLUE WITH GUARD MIN. 300mm BELOW OPENING. INDICATIVE RADIATOR POSITIONING SHOWN THUS:- TO BE FITTED WITH THERMOSTATIC VALVES (EXCEPT WHERE ROOM HAS THERMOSTAT CONTROLLING BOILER INTERLOCK) ALL PRIMARY PIPEWORK WITHIN 1m OF CYLINDER & UNHEATED SPACES TO BE INSULATED WITH MATERIAL WITH THERMAL CONDUCTIVITY NOT EXCEEDING 0.045 W/M K & THICKNESS TO OUTSIDE DIA OF PIPE UP TO MAX 40mm. 160 LITRE HOT WATER CYLINDER TO HAVE 50mm FACTORY APPLIED INSULATING JACKET TO BS.3198 & CYLINDER STAT FITTED. SYSTEM TO HAVE SINGLE PUMP IN HEATED SPACE. SECONDARY HEATING SYSTEM - SOLID FUEL BURNING FIRE PLACES IN MOST ROOMS.

COMBUSTION AIR PROVIDED BY PROPRIETARY AIRBRICKS AS/IF REQUIRED

HEATING ENGINEER TO PROVIDE COMMISSIONING CERTIFICATE FOR ALL GAS APPLIANCES IN ACCORDANCE WITH APPROVED DOCUMENT J 2002. NOTICE PLATE REFERRING TO ALL HEATING APPLIANCES AS DESCRIBED IN APPROVED DOCUMENT J 2002 PARAGRAPH 1.56-1.58 TO BE LOCATED ADJACENT TO WATER SUPPLY STOP COCK INDICATED THUS ON PLANS:- NP

EXTERNAL WINDOWS AND INTERNAL FLOORS

ALL EXTERNAL WINDOWS ARE TO PAINTED HARDWOOD UNITS WITH ARGON SOFT COAT GLASS WITH 'U' VALUE IN THE RANGE OF 1.2 - 1.6. ALL GLAZING TO THE BATHROOM IS TO BE OBSCURE. OPENABLE UNITS IN ACCORDANCE WITH BUILDING REGS FOR ESCAPE PURPOSES MUST BE ALLOWED FOR AT FIRST FLOOR BEDROOM WINDOWS AND LOUNGE/DINING/KITCHEN WINDOW - SLIDING SASH UNITS COMPLY WITH REG

CELLAR WORKS

REFER TO DETAIL SPEC ON DRAWINGS FOR PROPOSED WORKS THERETO.

HPK/2012 / 0009

19 JAN 2012

DWG: PROPOSED SPECIFICATION

DAISY BANK

HOLKER ROAD, BUXTON

1:50

DATE: DEC'11

CHECKED:

DRAWN:

THIS DRAWING AND THE BUILDING WORKS DEPICTED ARE THE COPYRIGHT OF A.J.S ARCHITECTURE AND MAY NOT BE REPRODUCED OR AMENDED EXCEPT BY WRITTEN PERMISSION. NO LIABILITY WILL BE ACCEPTED FOR AMENDMENTS MADE BY OTHER PERSONS. - DO NOT SCALE OFF DRAWING, CONFIRM ALL DIMS ON SITE

A.J.S ARCHITECTURE

32 carr road.
buxton.
derbyshire.
sk17 6wf.

h: 01298 26062
m: 07794 400237



PROPOSED SPEC

DAISY BANK