NOTE
This drawing is for obtaining Planning permission and Building Regulations Approval only. The successful Building contractor is to carry out a Site Survey, including levels, before commencing works.
The builder is responsible for ensuring that all works to be carried out are to the requirements of the Building Regulations and the relevant current codes of practice to the satisfaction of the District Building Surveyor.

THIS DRAWING IS TO BE READ WITH THE STRUCTURAL ENGINEERS DRAWINGS AND CALCULATIONS FOR THE NEW STEELWORK.
FOUNDATIONS TO NEW STEELWORK. AND CONCRETE STRIP FOUNDATIONS TO FRONT AND SIDE ELEVATIONS

GENERAL

ALL GLAZING TO COMPLY WITH NEW APPROVED DOCUMENT PART 'L' USING PILKINGTONS 'K' GLASS WITH LOW 'E' SOFT COATING + 16MM CAVITY.
ALL GLAZING TO BE SAFETY GLAZING TO B.S. 6206.
SMOKE ALARMS / DETECTORS TO BE PROVIDED TO NEW LANDING TO BE INTERLINKED AND WIRED BACK TO A SEPERATELY FUSED CIRCUIT ON THE CONSUMER UNIT WITH BATTERY BACK UP.
ALL ELECTRICAL WORK TO COMPLY WITH APPROVED DOCUMENT 'P' AND INSTALLED BY A COMPETANT DOMESTIC INSTALLER AND A COMPLETION CERTIFICATE TO BE PROVIDED UPON COMPLETION.
EXISTING HEATING TO BE EXTENDED INTO EXTENSION AND TO HAVE THERMOSTATICALLY CONTROLLED VALVES TO RADIATORS.

WALL CONSTRUCTION

103 MM FACING BRICKWORK TO MATCH EXISTING AND TO BE COURSE BONDED TO EXISTING AND EXISTING QUARTERS TO BE MAINTAINED. - 50MM CAVITY WITH 50MM KINGSPAN THERMA WALL TW 50 CAVITY INSULATION. - 100 MM INNER BLOCKWORK WITH INSULATED PLASTERBOARD AND SKIM FINISH - ALL TO ACHEIVE MAX U VALUE OF 0.20 W/M²K. -
STAINLESS STEEL DOUBLE TWIST WALL TIES 5 PER M² AND EVERY COURSE UP REVEALS. - 150MM HORIZONTALLY AND 450MM VERTICALLY. - DPC'S TO ALL JAMBS, CILLS AND LINTELS VERTICAL DPC'S TO ALL OPENINGS.
STANDARD CATNIC COVERAGE INSULATED STEEL LINTELS OVER WINDOWS AND DOORS WITH BRICK SOLDIERS TO OUTER LEAF.

ROOF CONSTRUCTION

VENTILATED RIDGE TILES AND CONTINUOUS EAVES VENTILATION WITH. NEW ROOFING TILES TO MATCH EXISTING ON SOFTWOOD TANALISED ROOFING BATTENS TO SUIT. - TILES TO BE TWICE NAILED. - ON UNDERLAYABLE FELT - ON NEW TRUSSED RAFTERS TO MATCH EXISTING AND TO COMPLY WITH B.S. 5268 PART 3. - DETAILS AND CALCULATIONS TO BE FORWARDED TO LOCAL AUTHORITY PRIOR TO COMMENCEMENT ON SITE.
RAFTERS TO BE TAKEN ONTO 100 X 75 S/W WALLPLATES AND ANCHORED DOWN WITH M.S. ANCHORS. - TRUSSED RAFTERS TO HAVE LONGITUDINAL, DIAGONAL AND WEBB BRACING.
LATERAL RESTRAINT TIES - IN 30 X 5MM M.S. STRAP SPANNING MIN 3 NO JOISTS AND RAFTERS TO GABLE @ 1M. CENTRES.
270 MM INSULATION TO ROOF VOID. - INSULATED PLASTERBOARD AND SKIM FINISH TO CEILING. - ALL TO ACHEIVE MAX U VALUE OF 0.16 W/M²K.

FLOOR CONSTRUCTION

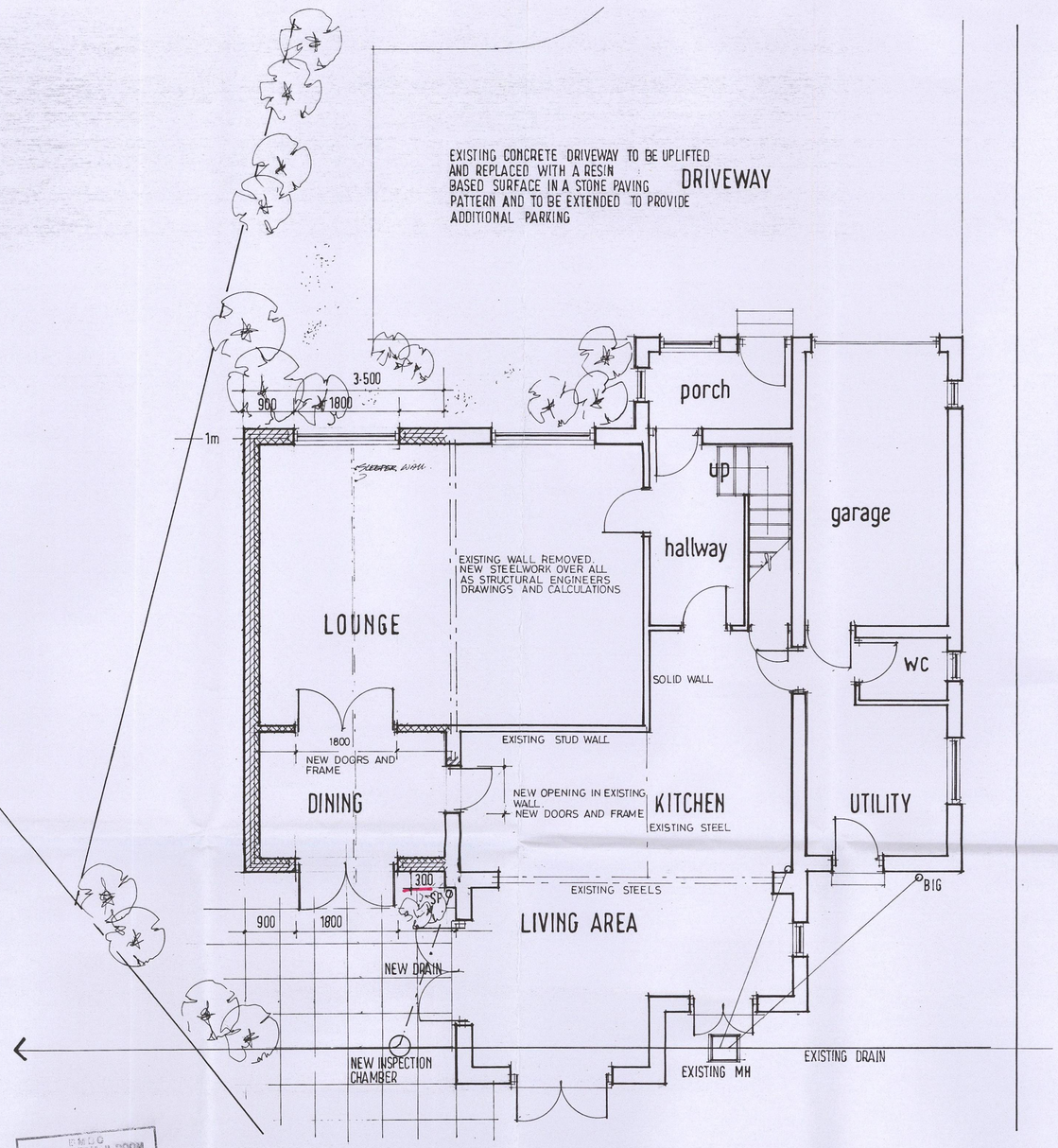
22MM SOFTWOOD TONGUED AND GROOVED FLOORBOARDS ON 170 X 50 S/W FLOOR JOISTS @ 400MM CTS. WITH BRICK HONEYCOMBE SLEEPER WALLS @ 1.5MM CTS.
MIN 100MM THICK INSULATION @ 10 KG/M² IN BETWEEN JOISTS.
MIN 12MM BOARD UNDERSIDE OF JOISTS AND TOP OF 100MM OVERSITE CONCRETE.

FIRST FLOOR

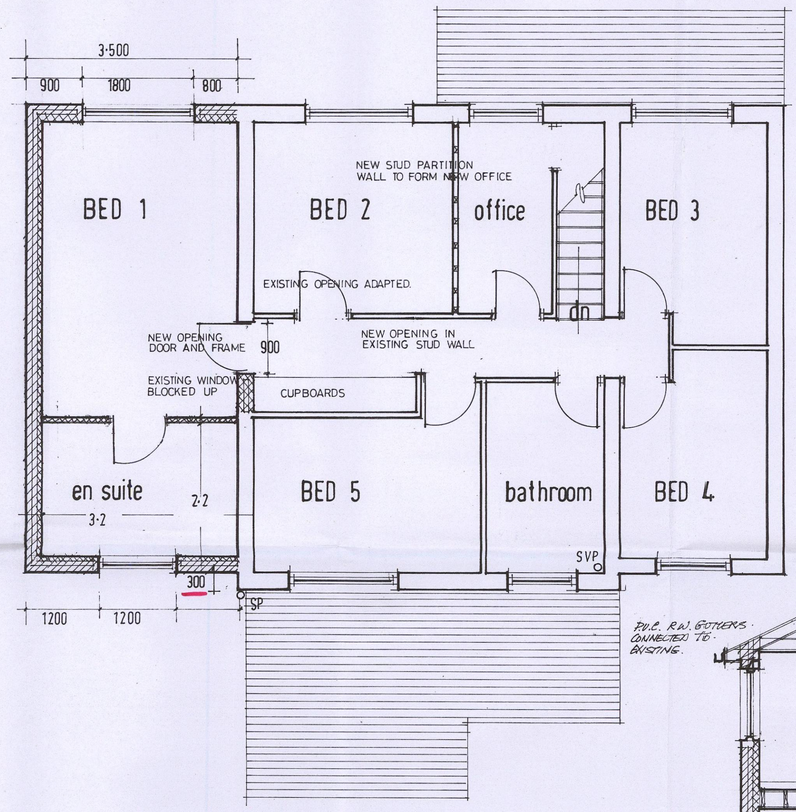
22MM SOFTWOOD TONGUED AND GROOVED FLOORBOARD ON 220 X 50 MM S/W FLOOR JOISTS @ 400MM CENTRES. (SIZE AS EXISTING)
HERRINGBONE STROTTING @ MID SPAN. - MIN 100MM THICK INSULATION @ 10 KG/M². INBETWEEN JOISTS.
INSULATED PLASTERBOARD AND SKIM FINISH TO CEILING.

GENERAL

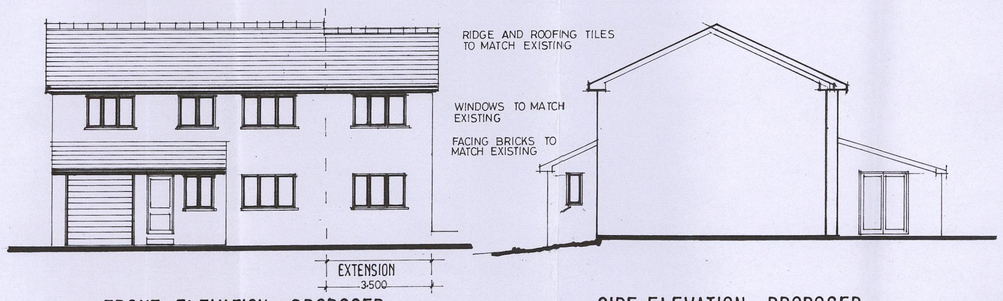
100MM Ø HEPSLEEVE FLEXIBLE JOINTED PIPES EMBEDDED IN 150MM PEA GRAVEL AND LAID TO FALLS MIN 1:40 AND CONNECTED TO EXISTING DRAIN VIA NEW INSPECTION CHAMBER.
ALL TIMBER USED TO BE MINIMUM STRESS GRADE S.C.4.
WINDOW AREA OF HABITABLE ROOMS TO BE MIN 1/10TH FLOOR AREA WITH VENTILATED OPENINGS MIN 1/20TH FLOOR AREA - TRICKLE VENTILATION TO WINDOWS.



GROUND FLOOR PLAN - PROPOSED



FIRST FLOOR PLAN - PROPOSED

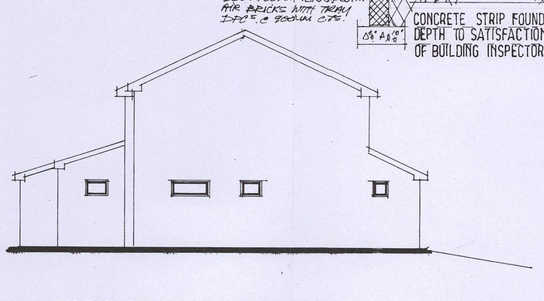


FRONT ELEVATION - PROPOSED

SIDE ELEVATION - PROPOSED.



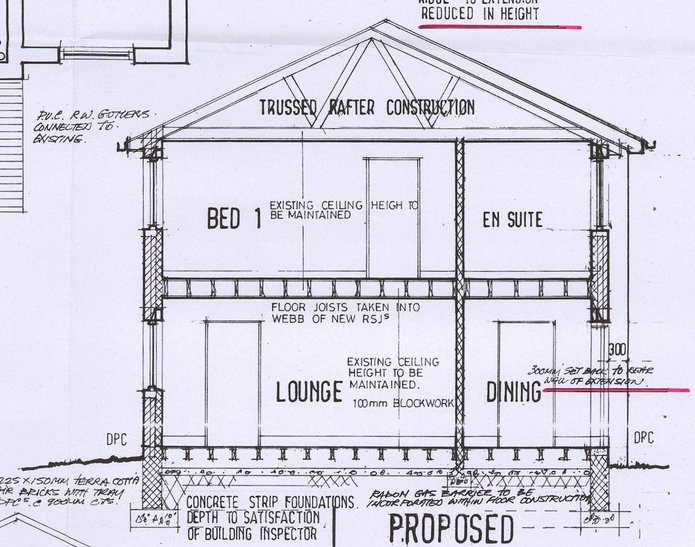
REAR ELEVATION - PROPOSED



SIDE ELEVATION. - NO CHANGE

AMENDED 23·07·2015
RIDGE OF EXTENSION REDUCED IN HEIGHT

RIDGE TO EXTENSION REDUCED IN HEIGHT



PROPOSED

PROPOSED DOUBLE STOREY SIDE EXTENSION
AT.
9 WINDERMERE ROAD.
PENISTONE
S 36 8HL.

SCALE 1·50 1·100
DATE MAY 2015
DRAWN HARRIS
2015 - 71A

Millé design
R. Harris F.C.S.D.
M. E. Harris B.A.Hons
design & construction
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RMBC
CORPORATE MAIL ROOM
28 JUL 2015
Received by:
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