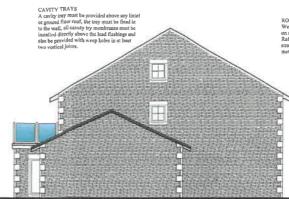


EXTERNAL WALL CONSTRUCTION
Nerr extented entity wall to be constructed of 102mm exclaimed sandatone walling gloth fine with quoins,
window sets to have idense eith, beats and Jamba. Kingspan Koolthem K8 cavity insulation bats within 100mm
eavity, 101mm 7N concrete block with 40mm insulated plaster board day-lining and akim. Carnie B82 stainlerss and cavity wall its to be spaced 90mm horizontally and 450mm vertically to comply with B8 1248 11978.
Cavity to be closed along raves and annual all openings with Cannie CCS0 insulated eavity closers positioned
horizontally and vertically to all openings. All openings are to be provided with Cartie linials with a minimum
ead bearing of 150mm at hoth earls. Brickwork used below DPC to be constructed in Class B engineering or
trench block may be used, the eavity is to be filled within 20mm of the DPC with weak mix concrete. All new
eavity walls are to be cut through to existing eavities and be continuous. U value 0.29

RAIN WATER GOODS

100mm dis, deep flow square section PVC-U gutters are to be fixed to falls on fiscial boards, splitter outlets are to be 75mm dis., with 75mm square section rain water pipes with swam next and uni-apjesh shoe. If pipes are to be secured with proprietary bracke and fixed with bress screws.



ROOF CONSTRUCTION
Weith blue slates laid at a plich of 50 degrees on 50 x 25mm s/w batters
on silven field over standard roof in a room trusses at 600mm centres.
Rafters to be clipped to 75 x 100mm s/w wallplate using truss clips and
sarpaged to blockwark with Catair type L vertical m/s straps at least one
noter in length at 2 meter centers. INSULATION INSULATION
Insulation of the roof space is to be 100mm Kingapan laid between rafters with 40mm insulated plaster board over rafters with plasts of The insulation is to be extended over the timber wall plates off the internal wall maintaining a minimum 50mm air gap between the insulation and the surking felt to easier through vestitation of the ra

West Elevation

SKIRTING BOARDS Timber skirling boards are to be provided to all rooms to match existing or if new 200mm x 25mm, all skirting boards are to be treated before fixing.

South Elevation

SAFETY GLAZING
Glazing in doors and windows must comply with safety regulations applicable to their locations. Information is continued in the Approved Document Part N and the Workplace (Health, Safety and Welfare) Regulations 1001

es are to be to the fire resistance indicated on the

rnal openings must be provided with a cavity tray

SMOKE ALARMS

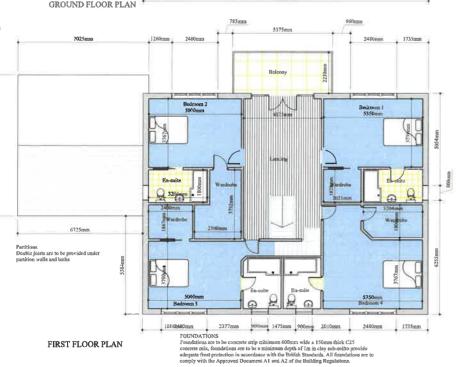
STARCASE
The new takenses shall comply with Part X of the Approved Document. The maximum rise and going for Approved Document. The maximum rise and going for a private trait of hall be any rise between 156mm and 226mm, used with any going between 245mm and 260mm or any rise between 165mm and 260mm or any rise between 165mm and 260mm or of the staircase shall be no greater than 42 degrees, with a minimum headroom of 2m. The hundruil is to be arminimum of 960mm high. Budstrades are to be Irm high and capable of resisting a horizontal force of at 1818 to 3.68KDm for each meter legal. Maximum openings in the baltustrades shall be no greater than 160mm and rails are to be vertued to as not to allow children to readfly climb the guarding. Curreling to children to readfly climb the guarding. Our ding to 1100mm high and vestir a horizontal force of 0.74KN/m.

WINDOWS
The window frames are to be insulated alaminium powder coursel light green frames and be 1/10th of the floor and haveing 1/20th opening lights and trickle vents to achieve 8000m. The earl frow, vindows are to be fitted with oblively larged untils haveing a minimum 28mm air gap with K, glass and argon (filled and low-S couling, Alf florms are to be very evertical and hostforms and spossible scale-termine saids are to be provided around all window and choor flumes to provide a water light seel. All glazing must be carried out in accordance with 85 626.5 See notes on glazing in critical locations is a setting glazing.

813mm 1188mm 3000rtm f VENTILATION
Mechanical ventilation flats are required to be fixed to all kitchen areas, utility areas and sanitary accommodation. The kitchen flans are to extract 60 litres per second or if incorporated within a cooker hood 30 litres per second will be required. D SANITARY ACCOMMODATION
Mochanical ventilation is required to provide three air
changes per hour with a 15 minute over run discharging to
external air and controlled by the light switch or detecting
anstor. An air inlet to the room should be provided i.e. a
10mm aga mader the door. Lounge EXTERNAL TIMBER FINISHES
All external timber is to treated before fixing, fascia and soofit boards are to be external grade or marine ply. Utility First doors are to be to the first resistance indicated on the drawing. All firs resisting doors are to be fitted in a 25mm rebated door frame, doors/frame are to be fitted with intumescent strips and smoke seals. All doors are to be fitted with self-closing devise capable of latching the door. -STEELWORK
Steelwork must comply with the relevant structural
colculations and be supported on pad atones or spreader plates,
sizes to be provided within the calculations. All steelwork
must have a minimum of 30mins fire resistance provided by
12mm fireline plasterboard and skim. Steelwork used in Living Room 5350mm ESCAPE WINDOWS ESCAPE WINDOWS
Escape windows where required are to be at least 850mm high and 500mm wide, the bottom of the window is to be not more than \$100mm and not less than 900mm from floor level. 2480mm 1063mm 4900mm 1735mm 2486mm 1735mm SMOKE ALARMS

Smoke balmras are required to be fixed at ground and first floor levels and interconnected. The alarm ensure be wired to the main supply and connected to his own fixed spars, alternatively the sparse of the spars GROUND FLOOR PLAN 2480mm 1735mm

FIRST FLOOR PLAN



INTERNAL PARTITIONING

INTERPALE PARTITIONING
All non-load bearing partitions are to be constructed of 100 x 50mm s/w studding at
450mm centres on 100 x 75mm sole plate fixed to the floor. Partition to be insulated
with Rockwood basts for sound insulation and covered with 12.5mm thick
plasterboard with a density of 10kg/m2 and skim to both sides.

plasterboard with a density of [0kg/m2 and skim to both aider.

New Drainage
All new underground foul drainage is to be 100 mm diameter underground PVC-U piping, matufactured by Heyworth Ltd, to BS 85 with fittible joints. Pipens are to be laid on 10 mm bed of granular material to RS 822, 1983 a.g. pea gravel. (Class S). 100 mm pipes are to be laid to 10 85 822, 1983 a.g. pea gravel. (Class S). 100 mm pipes are to be laid to 16 81 61 71:00 maximum capacity for 100 mm pipes is 0 2 liters/skep. Drainay passing under the building are to be surrounded with granular material and where passing entrugh wall a stambley sized literal sult be provided above the opening ensuring that a 50 mm papee is maintained all around the pipe. Openings must be massled to prevent fill. Pleas are to be filled with reding access to WC connections are to have rest trends and 100 mm vent pipes at the bead of the drain.

Rest bends are to be provided to each soil veen pipe ass WC connection. Maximum direct connection between WC coulet and divert of drain to be Lism. Rest bends are to be growled or connected in fig base. Naiswater guillies are to be provided at each finit position. Water pipes are to discharge below the grate level and above the water level.

DAMP PROOF COURSE

DAMP PRODE COURSE Damp proof course is to be provided in both inner and outer leaf of Briddribockwork the outer leaf DPC must to at least 150nm above the finished ground invel, the inner DPC to be I linked with the floor damp proof membrane (solid floor coastruction) in the case of timber suspensed floors directly under the joints.

SUSPENDED TIMBER FLOOR CONSTRUCTION
Floor to be constructed of 18mm field; T&G floor boards with a density of
Floor to be constructed of 18mm field; T&G floor boards with a density of
Floor to be constructed of 18mm field; T&G floor boards with 400mm
centers. Ceilling to be 12mm planterheard naticed to underside of joints with
paster akin finish. Lateral support to be provided at 2m center with
galvanized m/s strapt type 1.30 x, farm extended across 3 joints. Cataloic m/s
heritag bone stituling see HH386, is to be provided shong mid-span of floor
joint, last joint to be packed off the brischblockwork.

pura, tast joint to expansed out the birtick/blockwork.

INSPECTION CHAIMBERS

New inspection chamber to be per-east or polyproplene inspection chamber if maximum depth does not exceed 1990mm. Chamber to be encased with well compared as indicated on the deritange drawing. Chamber to be encased with well compared selecte both fill, or weak mix concertee, thember to be first with medium days over and farme. Inspection chambers are to be provided at every change of direction on foll durins, maximum distance between imagestion chambers to be 45m to comply with the Approved Document Part H, any branch drain must not exceed 22m in length.

GROUND FLOOR CONSTRUCTION (SOLID)
New ground floor to be consmertin, clean stone well compacted to form
levels with sand blinding, 1200 gange polythene DPM to be turned up at the
edges and linded into the DPC. kinkspan Koothkenn K3 bound 70mm thick
with a top layer of 1000 gauge DPM membrane, slab 200mm concrete C25
with one layer of A142 and clocking seed reinforcement to be place 50mm
trough to up of the slab.
U value 0.22

Part P
All electrical work required to most the requirements of Part P
(electrical safety) will be designed, installed, imposted and tested by a
person competent to do so. Prior to completion the L.A. must be
natisfied that either.

anistics that currer.

An electrical installation certificate issued under a Competent Person
Scheme has been issued; or
Appropriate certificate and forms defined in BS 7671 (as animended) Appropriate certificate and forms defined in BS 7671 (as summeded) has cheen submitted the confirms that the work has been inspected and tested by a competent person. A competent person will have a sound knowledge and experience relevent to the mature of the work undertaken and to the technical standards and of the production of the production of the production of the production and testing procedures contained in the regulations and employ adequate to single equipment.

Sockets
All electrical sockets are to be placed at a height of 450mm above floor level all light switches are to be 1200mm from floor level. lower energy light fitting are to be provided in all rooms

lower energy light fitting are to be provided in all rooms

Domenic Bollicers

All new and replacement natural gas and LPG bollers are required to
have a minimum SEDBUK (Seasonal Efficiency of Domenic Bollers
in the UK) rating of 86%.

Of Fired Bollert must have a minimum SEDBUK rating of 85%
Exceptional Circumstances permitting the installation of a
Non-Conducting boller, the installation and another and Advantaged

Non-Conducting boller, the installation transit complete in Advantaged

Conducting Boller, Installation Procedure for dwelling? (ODPA) 20050,

The Assessment should be retained by the housebolder as it in the

The declaration should be retained by the host needed when the property is offered for sale. Sound Insulation (Partitions).
75mm glassfibre insulation to be glaced into all partition walls,
Floors Acoustilay 15 to be laid on all upper floors for impact noise to comply with

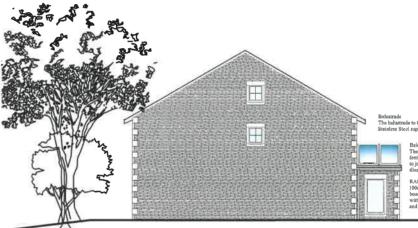
Floors Accountilys 15 to be laid on all upper 10000 on 10000 on 10000 part E. Part E. De 100000 on 100000 part E. 1000000 floors to be placed between ceiling and there on all suspended floors to comply with part E. ROOTS to comply with part :

INTERNAL PARTITIONING - SOLID FLOOR

Partition walls constructed of concret floor slab are to be 100mm thick lightwelght blocks, any internal load bearing partition walls are to be constructed from 100mm solid concerte block and taken down to strip foundation or constructed on reinforced concrete slabs.

TOP WATER DRAINAGE

All top water drainage are to be 100mm underground PVC-U or Supersileore with flexible joints piping to be lide at a minimum fill of 1:00. Drains passing under the building are to be presented by surrounded with 100mm (min) grounder material and where passing through a wall a suitably sized limit is to be provided over the opining ensuring that as 50mm apace is antimitable stream the piperson provided over the opining ensuring that as 50mm apace is antimitable stream the piperson provided over the provided over the provided over the piperson of drainage is occupily with DS 500 (1985), now gallies to be provided with rodding access, separate drainage systems are to be combined at the last manabole depending on existing distange systems.



Balustrade
The balustrade to the balcony is to be laminated glass 1.1m in height with
Stainless Steel supports and fastenings

Balcony
The balcoxy floor is to be 175x75mm timber joists at 400mm crs, with ferrings to provide a cross fall, 22mm external plywood docking acrewed to joists ply to be covered with GRP theregists and then promenade stone tiles frixed with Buzon adjustable support system.

RAIN WATER GOODS
100mm dis. deep flow square section PVC-U gutters are to be fixed to falls on fascia boards, spitter outlets are to be 75mm dia., with 75mm square section rain water pipes with swan nock and anti-plasts aboe. all pipes are to be secured with proprietary brackets and faxed with brass serveys.

East Elevation

