



FOUNDATIONS...
Grade C30 Concrete strip foundations laid on load bearing strata, 450mm below finished ground level.

External Walls:
T00x200mm
S00x200mm
S00x200mm
S00x200mm
S00x200mm
S00x200mm
S00x200mm
S00x200mm
S00x200mm
Ground bearing conditions. Structural Engineer to be informed if any variance in ground conditions occur over site. Top of foundations minimum 450mm below finished ground leves Steps in shoundation to be 250mm high with a 550 mm horizontal overlap.

SUBSTRUCTURE:
SUBST

mx.concrete.

DPC:
All hotizontal and vertical DPC's to be 1000 gauge and placed 150mm min. above ground level hotizontally and 150mm vertically. DPC to be lapped at all comers.
DPC to all openings. All dipc/dpm members to overlap. DPM pints in floor to be minimum to all openings. All dipc/dpm members to overlap. DPM pints in floor to be minimum to the properties of the

Intolia for less than 1500mm wide opening. All lintola to have 200mm rest either side. Bricktor reinforcement installed two courses above all openings extending 600mm past countries. The state of the countries of the countries

within 1m of boundary to have 2-12.5mm plasterboard sheets with staggered joints applied and have no service penetrations.

"Fire barrier installed max 10metres apart vertically round building and/or at comers using Tenmar [FF10250 ventitated fire Barrier, a rigid, high expansion intumescent strip encased in aluminum foil. FF10250 mechanically fixed both horizontally and vertically within ventilated cavites behind timber cladding systems acting as a cavity fire barrier.

FF10250 product is 6min x 75mm x 1000mm gives 30minute horizontal and 60minute vertical

PARTITIONS:

Partitions constructued "2No 12.5mm gypsum board min 10kg/m2 having staggered and taped joints both sides as noted in genneric detail type 1 for timber frame construction screw fixed at max 200mm crits both sides with taped filled joints.

12.5mm plasterboard screw fixed at max 200mm crts both sides with taped/ filled joints. Sut2mm pencil round skirting boards all round with door blocks giving break to door facings.

Sx12mm pencil round skirting boards all round with door blocks giving break to door facings.
ROOF:—

Structural movement joints (MJ) fitted as indicated on plans and constructed with 6mm mastic sealed joint formed with render stop beads, stainless steel wall ties at every course. GLAZING: GLAZING: All glazing below 800mm to be toughened safety glass to BS6262. Part 4 2005 All glazing below 1500mm in doors and side lights to be toughened safety glass to BS 6262 2005

bs.2000 tive barrier fitted in front of all glazing below 800mm above floor level capable of ng loads specified in BS 6399;Part 1:1996

STRUCTURAL NOTES SIMULTURAL NO IES...
All structural timbers to be grade C24 to BS 5268
All limble in timber frame to be 3-45x225mm supported on double cripple stude each end
All timber to timber fixings at bridles, beams etc made using fully nailed joist hangers
sneady tyme.

speedy type. Foundations built off original subsoil bearing pressure o of 200kN/m2. If soft spots noted

Poundations built off original subsoit bearing pressure of the provided of the

ELECTRICAL:
All electrical work to be installed as per current IEE regulations fitted with RCB's. Kitchen/fullity extract 60/feec, bathroom, en-suite extract 15/fitre/sec Switch outlets positioned mini. 350mm from Internal corners, projecting walls or similar obstructions and not more than 1.2m above floor level. Light switches positioned between 900 and 1100mm above floor level. Sockets should be min. 400mm ab

partial obstructions and not more than 1, and above floor level. Sockets should be min.
positioned between 900and 1100mm above floor level. Sockets should be min.
SMOKE DETECTIONS/FIRE ALARM UNITS:
Electrically operated emoke detectorafine alarms wired to independant circuit
electrically protected consumer unit, complete with battery backup.
All detectors to be interconnected to ensure all operate when activated.
Smoke detectors located maximum 3m from bedrooms and 7m from lounge,
300mm from light fittings
"Smoke detection installation installed to BS 5839: Part 6 : 2004
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HOT & COLD WATER:
All hot and cold water heating pipes and hot water pipes to be insulated to comply with current "SS422". 2009
Tresmostatic mixing valve limited to max 48oC and comply with comply with comply with comply with white to max 48oC and comply with WINDOWS DOORS:..."1 Value 1.4
Double glazed high performance timber faced pive windows with adjustable vents (10,000mm sq. min.). All safety/ toughened glazing to be designed to BS6822. Part 4. 2005
External doors to be high performance with double glazed panels.
Trickle ventilation to apartments to have 12,000sgmm, all other rooms min 10,000sgmm.

*Incide ventilation to apartments to nave 12,000-egmm, all oner roo 10,000-egmm; bould be min 1.7.5m above finished floor level. Windows to have opening sections as per elevations. External doors to have 5 level tocking mechanism. All opening windows to be fitted with an internal locking mechanism. STAIR...

All timber construction as follows with no part of stair to allow passage of a 100mm dia, sphere.

190mm 225mm 40.2 degree 900mm 2000mm

18 18

. . .

Rock

LOCATION PLAN ... 1 : 1250

SANITARYWARE:
Ceramic shower tray. Walls clad with ceramic wall tiles fixed with moisture resistant BAL grouting on 12.5mm moisture resistant plasterboard.
Anti-scald valve fitted to BS:1415 to shower and bath
Trap to be accessable for Cleaning
MECHANICAL VENTILATION: es ducted to external air wired to independent

6 STERLOCHY STREET, FINDOCHTY

1~

400sq mm for every sq.m above this.

AIR INFLITARTION:
Infiltration of air into buildings is to be prevented as far as reasonably infiltration of air into buildings is to be prevented as far as reasonably and the square of the





*Label to be attached to boiler in store in full sight and be indellibly marked.



