







max concrete.

DPC: and horizontally and vertical DPC's to be 1000 gauge and placed 150mm min. above ground lovel horizontally and 150mm vertically. DPC to be lapped at all corners lovel horizontally and 150mm vertically. DPC to be lapped at all corners lovel horizontally and 150mm vertically. DPC to be lapped at all corners lovel professional profession

lintols for less than 1500mm wide opening. All lintols to have 200mm rest either side. Bricktor reinforcement installed two courses above all openings extending 600mm past edge of opening. Somm cavity barriers at 4500mm cits at ceiling level, round door/ window openings and at verge and within 300mm of internal/external corners, both sides of separating wall verge and within 300mm of internal/external corners, both sides of separating wall 7yvek reflex sticht stapled through to 9.5mm heatshing 058 Board on 1474/545mm structural framing at 600mm cits with double top and bottom rails. All joints in binder to be above stude and be staggered. Frame held in place with 1200x56mm galvanised straps built into outer leaf and be staggered. Frame held in place with 1200x56mm galvanised straps built into outer leaf and be staggered. Frame held in place with 1200x56mm galvanised straps built into outer leaf staggered. Frame held in place with 1200x56mm galvanised straps built into outer leaf staggered. Studies and the staggered outer staggered with 1200x56mm staggered staggered outers. Staggered staggered care constructed with 2x197x46mm timbers spiked together at 300mm staggered centres. Support to opening super than 3800mm. The staggered centres. Support to opening larger than 3800mm. Walls round accessible we to be lined with 12mm plywood under plasterboard to allow for fixing of future grabrails and other aids.

Dommer walls ... vertical hung grey slate nailed through Tyvek reflex to 10mm OSB board nailed to 145x45mm C16 timber stud frame with bottom member shot fired to steel beam support. Somm insulation with within frame faced internally with 12.5mm Duplex wallboard.

PARTITIONS.

PARTITIONS:

Partitions constructued with 70x45mm framing at 600mm crs with double top and bottom stu frame if loadbearing, single if non-load bearing. All frames infilled with 75mm insulation quilt. 12.5mm plasterboard screw fixed at max 200mm crts both sides with taped/filled joints. SY12mm pencil round skirting beards all round with door blocks giving break to door facings. Plitched more constructions and the property of th

6x12mm pencil round skirting boards all round with door blocks giving break to door facings. 
PROOPE:.

Pitched roc...grey slate nailed through 1 layer of reinforced roofing felt to 20mm butt jointed sarking board nailed to prefabricated roof trusses at 30 degree pitch fixed with galvanised truss clips fully nailed to limber wallhead frame. 1200x50mm galvanised starps nailed over first three trusses at gables. 25x10mm inorgitudinal and degonat bracing to be nailed at node points. Code 4 lead flashings to be used in all valley gutters feeding into pvc gutters nailed to fascia flood verification by 10mm continuous vent strips at selfits. Smrn at ridge. 15x0mm - 150mm layer of insulation quitt laid throughout flat root space, all fitted over new Flat roof. 1 layer thregiases laid over 10mm OSB board nailed to 180x45mm timbers set at 600mm ctrs nailed through 1 layer vapour barrier to 10mm OSB board on titing fillets to 145x45mm to 16 timbers with 12.5mm Duplex wallboard cere wife xell or the control of the control

WOVEMENT JOINTS:
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 8262: 2005

ACCESS STEPS / RAMP:

ACCESS STEPS / RAMP:
Access steps to be pre-ast concrete with 170mm rise and 300mm tread.
Threshold to be no higher than 15mm with a min. angle of 15 degrees
see detail... disabled access to be through rear door having level access,
min. 1000mm clear width with 600mm wide edge protection at same pitch
feeding to payed patio having 1200x1200mm concrete platt at door.
HOT & COLD WATER:

HOT & COLD WATER:
All hot and cold water heating pipes and hot water pipes to be insulated to comply with BS-5422; 2001
Thermostatic mixing valve limited to max 48oC and comply with SS-5421; 2001
Thermostatic mixing valve limited to max 48oC and comply with SS ENITIL-1996 or SS ENI 1287: 1999
WINDOWS 70:ORS...
Double glazed high performance timber faced one was a significant or the control of the control of

BS EM111/1996 of IS EM1767/1997

WINDOWS/DOORS:...

Double glazed hijs performance timber faced pvc windows with adjustable vents (10,000mm sq. min). All safety/ toughened glazing to be designed to BS6282: Part 4: 2005

External doors to be high performance with double glazed panels.

Trickle vents to give an average of 4000mm sq. m. up to 10cg.m thereafter an additional 400cg mm for each additional sq. unin 4000cg mm. Trickle vents to give a metre.

Apartments to have 10,000cg/mn all other rooms init 4000cg/mm. Trickle vents should be min 1,73m above finished foor level.

Windows to have opening sections as per devaluation.

External doors to have 5 level roding mechanism.

STAIR...

STAIH...
All timber construction as follows with no part of stair to allow passage of a 100mm dia. sphere.
Rise 190mm

SANTARYWARE:
Ceramic shower tray. Walls clad with ceramic wall tiles fixed with moisture resistant BL grouting on 12.5mm moisture resistant plasterboard.
Anti-scald valve fitted to BS:1415 to shower and bath Trap to be accessable for cleaning.
MECHANCAL VEYNILATION:

tract fan capacities ducted to external air wired to independar

MECHANICAL VENTILATION:

Mechanical extract fan capacities ducted to external air wired to independ switch as follows:

Kitchen. 60/8xec, Utility room..60/sec, bath, shower & wc...15//sec

Vertical ducts to be fitted with condensation trap.

Vertical ducts to be fitted with condensation trap.

Il ducted to soft fit wit kept away from window openings

Trickle vent to all rooms to be 4000sq.mm under 10sq.m. with additional 400sq.mm for every sq.m. above this.

AIR INFILTRATION:

Trickle vent to all rooms to be 4000sq, mm under 10sq,m. with additional 400sq mm to every sq.m. above this.

ARR INFILITATION:

Infilitation of air into buildings is to be prevented as far as reasonably printing to the property of the pr

IF IN DOUBT ASK DO NOT SCALE FROM THIS DRAWING REV DATE REMARKS Kerstin Kramer 6 Sterlochy Street, Findochty Proposed extension and refurbishment

Elevations, Section, specification DATE 09.02.12

1:50, A1057.11.03



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Grey slate nailed through 1 layer tyveck on 22mm butt jointed sarking board on prefabricated roof trusses sective barrier fitted in front of all glazing below 800mm above floor level capable of sting loads specified in BS 6399:Part 1:1996

> structural floor THRESHOLD DETAIL AT REAR DOOR ...