

FOUNDATIONS:

THE PARTIES WALL ACT 1996:

d foundation levels shall be determined bject to the approval of the local G control department.

CIAT
Registered Practice

FOUNDATIONS SHALL BE DESIGNED TO BE IN ACCORDANCE BS 8004; 1986, THE BUILDING REGULATIONS APPROVED UMENT 'A', CONCRETE STRIP FOUNDATIONS, A MINIMUM H GIVEN IN TABLE 12 OF THE APPROVED DOCUMENT 'A'

CONSTRUCTED TO A DEPTH OF EXISTING FOUNDATIONS AND/OR AT A MINIMUM DEPTH OF 1000mm, BELOW THE INFLUENCE OF DRAINAGE ON LEVEL FIRM NATURAL UNDISTURBED GROUND OF ADEQUATE GROUND BEARING CAPACITY TO THE APPROVAL OF LOCAL AUTHORITY BUILDING CONTROL SURVEYOR.

THICKNESS TO BE MINIMUM 225mm OR EQUAL TO THE

INCOME CONCRETE, 750mm x 225mm RECED WITH TWO LAYERS OF A393 MESH, TAKEN DOWN TO ING LEVEL OF EXISTING FOUNDATIONS TO AFFORD A JUNG ROUND COVER OF 600mm. AND TO THE APPROVAL LOCAL AUTHORITY BUILDING CONTROL OFFICER.

EXISTING INTERNAL WALL CONSTRUCTION:

SUPPLY AND FIX DIRECTLY TO INTERNAL FACE OF EXTERNAL WASONRY WALLS, VERTICAL DPM MEMBRANE, TYPICALLY, NEWTON 803 OR EQUAL WATERPROOFING SYSTEMS TO 1500mm ABOVE INISHED FLOOR LEVEL AND TO BE DRESSED 450mm BELOW NEW CONCRETE SLAB LEVEL.

SUPPLY AND FIX 62.5mm KINGSPAN KOOLTHERM 'K 1 18' INSULATED PLASTERBOARD DRY LINING ON 25mm PLASTER LATH FIXINGS, BY

G, reduce ground level, supply Consolidated Clean Hardcore 1, as required.

SOLID GROUND FLOOR TO BE CONSTRUCTED TO COMPLY WITH THE BUILDING REGULATIONS APPROVED DOCUMENT A, C AND L PROVIDING A MAX. 'U' VALUE OF 0.18W/m.sq.K.

INISH, ON 75mm THICK CALCIUM SULPHATE FLOWING SCREED, AID IN ACCORDANCE WITH THE SUPPLIERS INSTRUCTIONS, ON 1000g VISQUEEN DPM SUP MEMBRANE, 80mm KINGSPAN (COOLTHERM "K103" RIGID FLOORBOARD INSULATION, 20mm VERTICALLY TO FLOOR PERIMETER, ON 150mm CONCRETE SLAB MIN. GRADE C30, 20mm MAX. AGGREGATE SIZE, MIN. CEMENT CONTENT 300kg/m.cubed and WATER/ CEMENT RATIO OF 0.55, DESIGNED IN ACCORDANCE WITH BS.5328, BS 8204 pt2: 1987 COMPLETE WITH ONE LAYER 'A193' NOMINAL ANTI-CRACK MESH ZEINFORCEMENT, ON 1200g VISQUEEN DPM LAID BENEATH CONCRETE SLAB AND DRESSED VERTICALLY CONTIGUOUS WITH 100RIZONTAL DPC, 25mm SAND BLINDING AND MIN. 150mm SLEAN CONSOLIDATED HARDCORE.

NOTE:

ALL OF THE INFORMATION GIVEN AS GUIDANCE TO
THE CONTRACTOR, IS GIVEN IN GOOD FAITH.
NO COMPONENTS OR MATERIALS SHALL BE
MANUFACTURED AND/OR ORDERED UNTIL ALL
DIMENSIONS ARE CHECKED ON SITE.

ALL WORKS ARE TO COMPLY FULLY WITH THE RELEVANT PLANNING PERMISSION AND STATUTORY BUILDING REGULATIONS APPROVED DOCUMENTS.

HEADROOM OF 2.000m. MIN. SHALL BE PROVIDED ON THE ACCESS TWEEN LEVELS. FOR LOFT CONVERSIONS THE HEADROOM WILL BE TISFACTORY IF THE HEIGHT MEASURED AT THE CENTRE OF THE STAIR IS 100m. REDUCING TO 1.800m. AT THE SIDE OF THE STAIR.

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nd, NE63 9TW

GUARDING AND LANDINGS:

271

LANDINGS SHALL BE PROVIDED AT THE TOP AND BOTTOM OF EVERY
FLIGHT. THE WIDTH AND LENGTH OF EVERY LANDING SHALL BE AT LEAST EME
AS GREAT AS THE SMALLEST WIDTH OF THE FLIGHT.

INTERNAL STAIR LANDINGS SHALL BE GUARDED WITH BALUSTRADE A
MIN. HEIGHT OF 900mm ABOVE FLOOR LEVELS WITH A STRENGTH
CAPABLE OF WITHSTANDING A FORCE OF 0.36kN/m.

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Layout - as Proposed

AREAS BELOW STAIRS WHERE THE SOFFIT IS LESS THAN 2.100m ABOVE LOOR LEVEL ARE PROTECTED BY GUARDING AND LOW LEVEL CANE DEFECTION, OR A PERMANENT BARRIER GIVING THE SAME DEGREE OF PROTECTION.

Drawn Hlo Drawing No. 12.10.2022

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2