

SUPER-STRUCTURE

. Trusses designed to BS5268 pt3, and and overall roof layout to be confirmed by

AMENDMENTS

PLOT 1 83a MAIN STREET LOWICK TD15 2UD CLIENT: TITLE: G.M. PROJECT: **CRAIG** BUILDING CONTRACTOR

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SCALE

1:50

DRAWN: RJH

DATE:

APRIL 2016

1348/16/02

Excavate for and lay separate foul and surface water drainage as shown on the layout drawing. Drainage systems to be connected to existing 'tails' from public sewer.

All drains to be laid on a bed of 10mm pea gravel and backfilled to above the crown with the same. Drains within 1m of the foundations to be surrounded with concrete to the underside of the foundation; where more than 1m away the concrete surround is to be the same distance below the foundation as the distance away less 150mm.

Termination for foul drains to be in position shown on the drawing, with a 90 deg. bend and raising piece to above floor level for connection by plumber. Back inlet trapped gully where indicated.

Termination for surface water drains to be at downpipe positions shown. Set 90 deg. bend, raising piece and adaptor to downpipe.

Include for all pipe, couplings, bends, branches, adaptors, access fittings and the like to complete the installation as shown.

Allow for all testing of the completed installation to the satisfaction of building control. External walls built of foundation in 262mm overall cavity blockwork to wallplate / ground levels. Fill cavity with concrete to 225mm below lowest dpc, or build with trenchblocks. Provide air bricks around the perimeter, 225x75 with liner through cavity. DPC apron installed above.

Loadbearing partitions built off foundation to wallplate in 100mm concrete blockwork.

100mm oversite concrete laid over complete area of house, on Type 1 sub-base well consolidated.

Fill around foundations to be sub-base. Top of oversite concrete to be no lower than adjoining ground level.

Intermediate sleeper walls built off oversite to wallplate. Sleeper walls built 'honeycombed' to provide through ventilation to underfloor space. FLOOR I Floor to be constructed within the attic trusses, with perimeter rim supports, ironmongery, etc. Floor system to be designed and cer Typical joist depths will be 240mm x width as designed. Trussed attic rafters/ floor joists at maximum 600mm centres, stai joists below partitions. Refer to manufacturers layouts and standard installation details. Ground floor structure to consist of 145x45 C16 joists at maximum 600mm / 400mm centres a shown. Additional joists to be installed below partitions parallel to the span, Double end joists provided parallel to the span, and header joist at right angles to the span, as shown on layout drawings. Header joist fixed to joists with 3no 100mm ring shank sheradised nails. Nail joists together at overlap. Full depth strutting to be provided in the centre of each span. Excavate for and lay concrete strip foundations below external walls and loadbearing patition indicated on the drawing. Foundations to be 600x225 generally, 600x150 below partitions. Someone as required to suit site levels as shown on the section, with a rise n.e. the foundation thickness and a minimum overlap of 450mm. Foundations to be a minimum of 600mm below finished ground level. 22mm M.R., t&g chipboard flooring over the complete floor areas including under peri panels. Glue joints and glue and nail to joists; 65mm ring shank nails, 4no per board PVC netting to be draped over the joists. Fill bet spaces to the full depth of the joists. 15mm plasterboard ceiling fixed to the bottom flange of the joists, set out at right angles to the span Fix with drywall screws at 200mm centres. Screws to have a minimum 25mm penetration into the joists. Finish with plaster skim coat. Lay over the full area, extending below the wall panels to the outside of the joists, 22mm M.R. t&g chipboard flooring. Floor panels are to have joints glued, and be glued to joists. Nail to joists with 4no nails per panel per joist. FOUNDATIONS stall pvc ductwork for electricity and water services in each dwelling in po greed on site. Water duct to have a minimum of 750mm of cover. ROBERT J. HALES LIMITED tal dpc to be laid on PLANS