

NOTES

FOUNDATIONS

All new foundations to be 850x225dp mass concrete strip foundations taken down to a satisfactory depth (min.750mm) to the satisfaction of the local authority building control department.

DRAINAGE

All to be 110 Ø OemaDrain system laid to a min. fall of 1 in 40 on a suitable bed & back filled with approved mat.to manufacturers instructions. Pipes with less than 600 cover or which pass under buildings to be encased in 150 min. conc. Walls to span over pipes.

CAVITY WALLS - GENERAL

100mm FACING BRICKWORK TO MATCH EXISTING 50mm cavity, 100mm dense concrete blocks internally with plasterboard on dabs.

S/S double triangle wall ties to be provided at 750mm horizontal and 450mm vertical intervals and every block course at reveals and coins.

D.P.C.s

Horizontal dpc to B.S.743 to be provided to full width of both skins of cavity. Horizontal & vertical dpc to be at all openings in external walls.

Reveals to be closed using "type H cavitocloser"(cavity trays ltd.) or similar.

Windows

Oak Upvc Windows with double Glazed with

Trickle vents in excess of 8000mm², sizes are approx.& should be verified on site by the window manufacturer.

All give 1/10th room area & 1/20th opening vents

Low 'E' Glazing to achieve 2.0W/m².

NOTE:-ALL WINDOWS & DOORS TO BE SUPPLIED WITH SAFETY GLASS INCLUDING EXTERNAL DOOR

French Doors

Oak Upvc-Double Glazed,Edwardian Style. with tempered safety glass, fitted with security lock, o/a 2100 x 1525 with controllable twin vents which provide in excess of 10000mm² of ventilation.

GROUND FLOOR SLAB.

20mm FLOORING ON 65mm 1:4 SAND/CEMENT SCREED ON 100mm THK

MASS CONCRETE FLOOR SLAB ON

1200 GAUGE DPM ON MIN OF 150 CONSOLIDATED

HARDCORE.

strips of Insulation board fitted around external perimeter

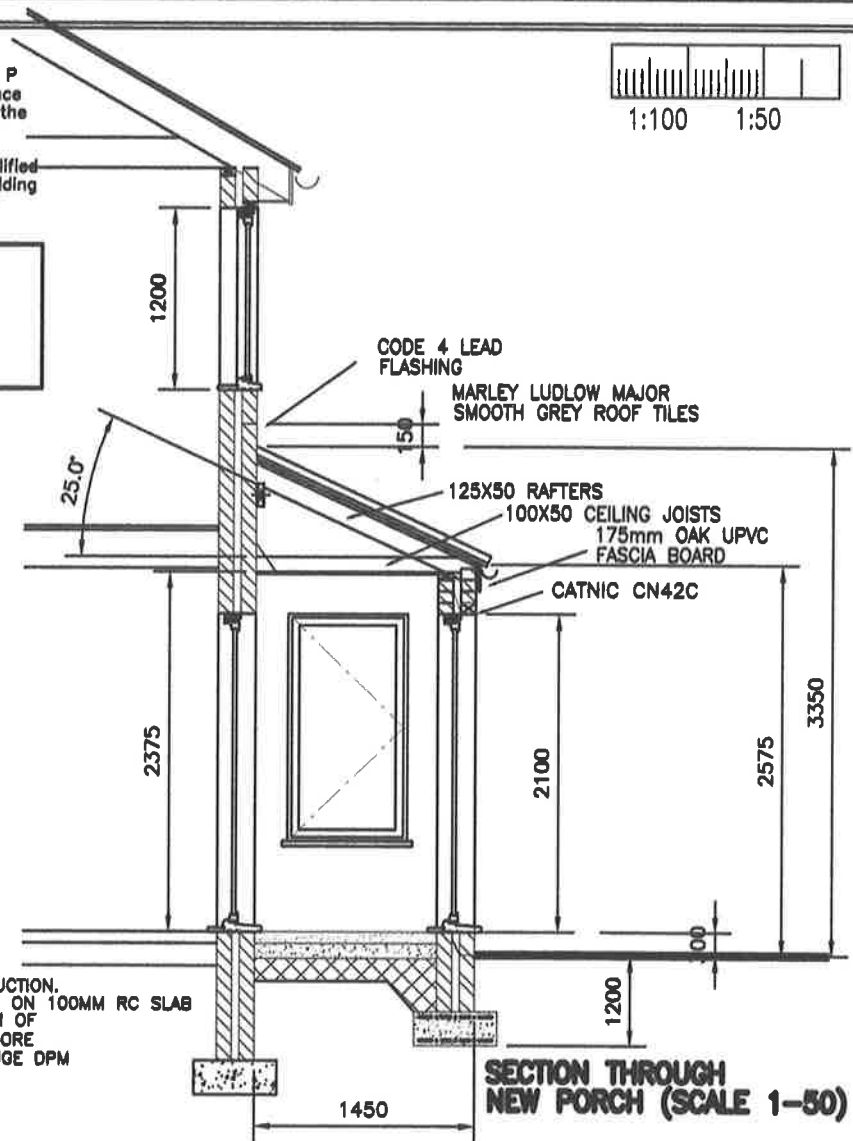
of concrete slab.

Electrical Safety

All electrical work required to meet the requirements of Part P shall be designed, installed, inspected and tested in accordance with BS 7671 by a qualified electrician. Prior to completion, the council MUST be provided with an Electrical Installation Certificate (complete with a Schedule of test results as required by part 7 of BS 7671), signed by a competent qualified electrician. Sufficient information shall be provided to the building owner, on completion, so that persons wishing to operate, maintain or alter the installation in the future may do so reasonably safely.

NOTE !

CONTRACTOR TO FULLY CHECK ALL DIMENSIONS OF EXISTING STRUCTURES AND SUBMIT A DIMENSIONAL SURVEY DRAWING TO THE CLIENT FOR APPROVAL WITHIN 7 DAYS OF TAKING OCCUPATION OF THE SITE.



DESIGN NOTES

Date : 13/07/2020

ALL DIMENSIONS ARE TO BE CONFIRMED ON SITE!

Do not scale drawings - if in doubt, please contact designer.

DRAWING TITLE:-PROPOSED NEW FRONT PORCH

GENERAL NOTES AND SECTION DETAIL

SCALE 1:100 (A4) UNLESS OTHERWISE STATED

Drawing No. : RDJ/20/A05

Customer : R.D.JONES

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