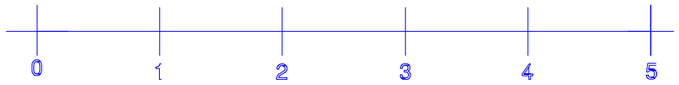
All dimensions are to be checked on site. This drawing shall not be scaled to ascertain dimensions.



All windows to have openable casements equal to min. 1/20th floor area of room and to be fully weatherstripped all non-habitable rooms IE bathrooms, kitchen, utility. etc

ALL ELEMENTS OF CONSTRUCTION TO BE OF MINIMUM 1/2 hr. FIRE RESISTANCE

Lateral restraint provided to bottom truss chords parallel to external wall to be of 030x005mm MS straps, carried over min. 3 no. chords [with 050x100mm noggins under] at 2000mm centres.

wall construction to be of 300mm cavity construction outer skin to be of facing brick as exist. or similar approved, built at gauge to ensure horizontal alignment, 90mm cavity with 85mm dritherm 32 full fill cavity batts installed as work proceeds, inner leaf to be of 100mm thermalite turbo blockwork or similar approved. NOTE. cavity wall insulation to extend past DPC to top of cavity fill.

Cross flow ventilation provided to roof rafter space via proprietry eaves strip (continuous and dry ridge (5mm) ventilation systems levels at least to a min 25mm continuous wide strip

Roof arrangement details within specification. Details to be confirmed with the Local Building Control Officer.

Internal drainage shall be to BS 5572 : 1978 and BS5414 all internal drainage to be by 'Bartol' or similar approved UPVC high temperature waste system, 100, 032 & 040mm as necessary [minimum trap sizes & seal depths] IE :
depth of seal 075mm
depth of seal 075mm

Note:
Ground conditions to be investigated to determine the foudation type and depth and to be approved by Building Control Officer

Take new foundations down to invert level of any adjacent drains or driains running under the proposed new extension.

ELECTRICITY service into existing buildings., care must be taken when any excavation is taking place near these positions. Confirm position of electricity cables with Scottish Power [0151] 609 2394, before commencing on site, position of service cable to be marked on site, and also on copy of plans, once position of cable has

NOTE, Positions of proposed drainage runs and types of drainage indicated on drawings are provisional only, and may be altered to suit site conditions. Contractor to check invert & position of existing drainage systems to ensure adequate fall & to ensure BCO is satisfied with proposed drainage layout, fall and site inverts before excavation of drainage runs

WATER supply to be located & isolated prior to removal of any pipework, water supply pipe to be adequately protected from accidental / wilful damage at all times, contact United Utillities 0845 746 2200

GAS service into existing buildings., care must be taken when any excavation is taking place near these positions. Confirm position of gas supply pipe with Transco 01204 - 546900, before commencing on site, position of service pipe to be marked on site, and also on copy of plans, once position of pipe has been established. IN AN EMERGENCY CALL 0800 111999 IMMEDIATELY

Maintain any existing floor ventilation from the existing dwelling with 100mm dia PVC duct over / under new floor and extending telescopic air vents and air bricks with cavity trays over at maximum 1500mm centres. all vegetable strip to be removed from site of slab & ground to be treated were necessary with proprietary weedkiller

Proposed Section
Scale 1:50

Rev	Date	Description

Issued For : INFORMATION PURPOSES ONLY

Client
Mr. Andy Burrows

Project
323 Barlow Moor Road,
Manchester M21 8HQ
Proposed single storey rear extension.

Scheme - Drawing Title
Proposed Section.

04 — Drawing No. Revision
Date 05.10.21
Scale 1:50 @A3

JK Technical Services (NW) Ltd
Tel: 0161 728 5730
Mob: 07741175755
www.jktechservs.co.uk