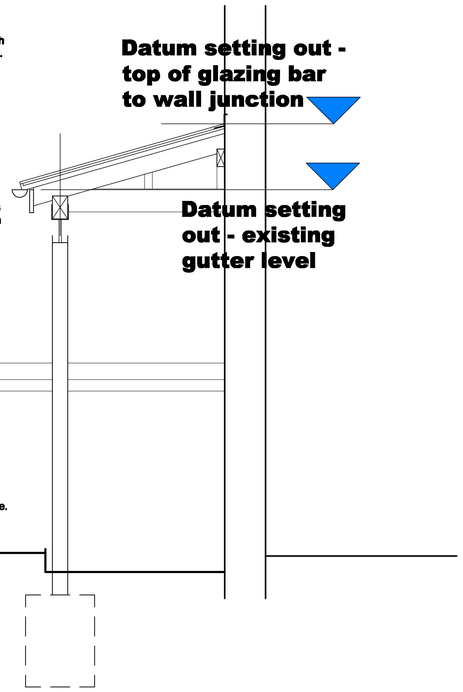
NOTES:

All works to be carried out in accordance with the current Building Regulations, British Standards and Codes of Practice and to the satisfaction of the Local Authority Building Inspector.
All dimensions are to be checked on site prior to the commencement of the works.
Any discrepancies to be reported prior to the commencment of the relevant works.
Do not scale off this drawing.

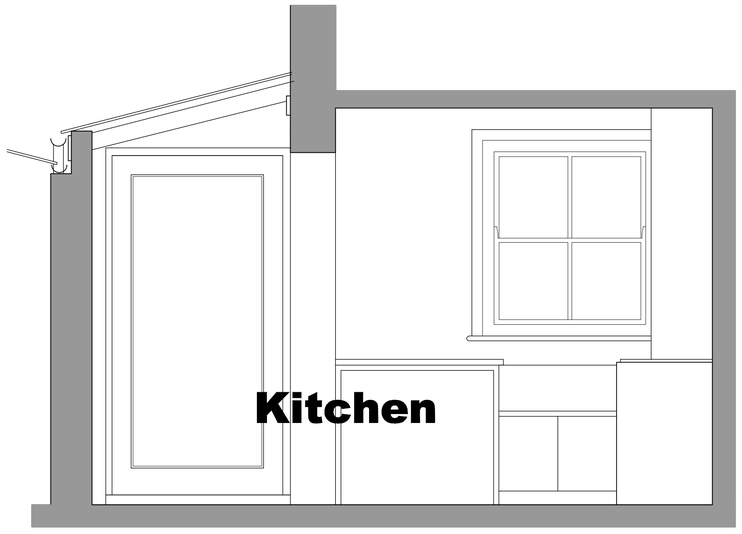
Specification - Glazed Canopy:
In general a powder coated patent glazed system with toughened glass single glazed fixed on timber common rafters and hip rafters, supported from house wall and timber beam supported on steel posts.

Powder coated patent glazing bars supplied and installed by specialist contractor, fixed onto 125 x 50mm wrot softwood pressure treated rafters and hips, stop chamfered bottom arises, prepared for microporous external paint system finish.
Rafters birdsmouthed and fixed to 50 x 125mm wrot good quality softwood bearer bolted to house rear wall brickwork with resin anchors with at least 100mm embeddment into brickwork.
Glass thickness to be determined by specialist but to be toughened, clear.
Hip and infill rafters lower ends to be birdsmouthed and fixed onto the timber eaves beams and cantilever out to dimension indicated by 'outer gutter line'.
Eaves beams to be 125 x 100mm wrot softwood pressure treated eaves beams which are bolt connected into 5mm thick purpose fabricated galvanised m.steel shoes and built into house rear wall.
Eaves beam supports to be existing building walls and 115mm nom. dia. galvanised CHS posts. Post to be fitted with 10mm m.steel galvanised baseplates 300mm square, each four times bolted into 450 square x 600mm deep concrete pad foundation bases.
Bases to be formed by careful removal of slabs and set aside for reuse, excavate in part beneath existing planted bed which is to be protected.
Head of posts to be closed with welded steel capping with 30mm nom. dia CHS galvanised welded to cap and carrying purpose made shoes for eaves beam.
Fascia to be 150 white upvc fixed to rafter ends, with black upvc 100mm dia half round gutter and brackets fixed to rafter ends through facsia.
Top of glazing and bars where abutting wall to have code 4 lead flshing dressed over, which is set into wall in raked out joint, lead wedges and repoint a minimum of 150 above top of roofline. Lead work collar to be made and fitted to svp and dressed over lead flashing.

GENERAL:
All timber to be wrot (paned) from standard sawn softwood sections, with bottom arises chamfered.
All timber to be pressure treated, k. s and primed.
All internal timber to be decorated to client choice
All external timber to be microporous decorated to client choice.
All galvanised steel work to be decorated to client choice.
Dimensions are approximate and contractors to undertake careful on site measurement to determine exact dimensions.
Reinstate paving with new compacted hardcore, 1:3 sand cement bed for slabs and lay to levels. Point with resin paving grout



Section A-A

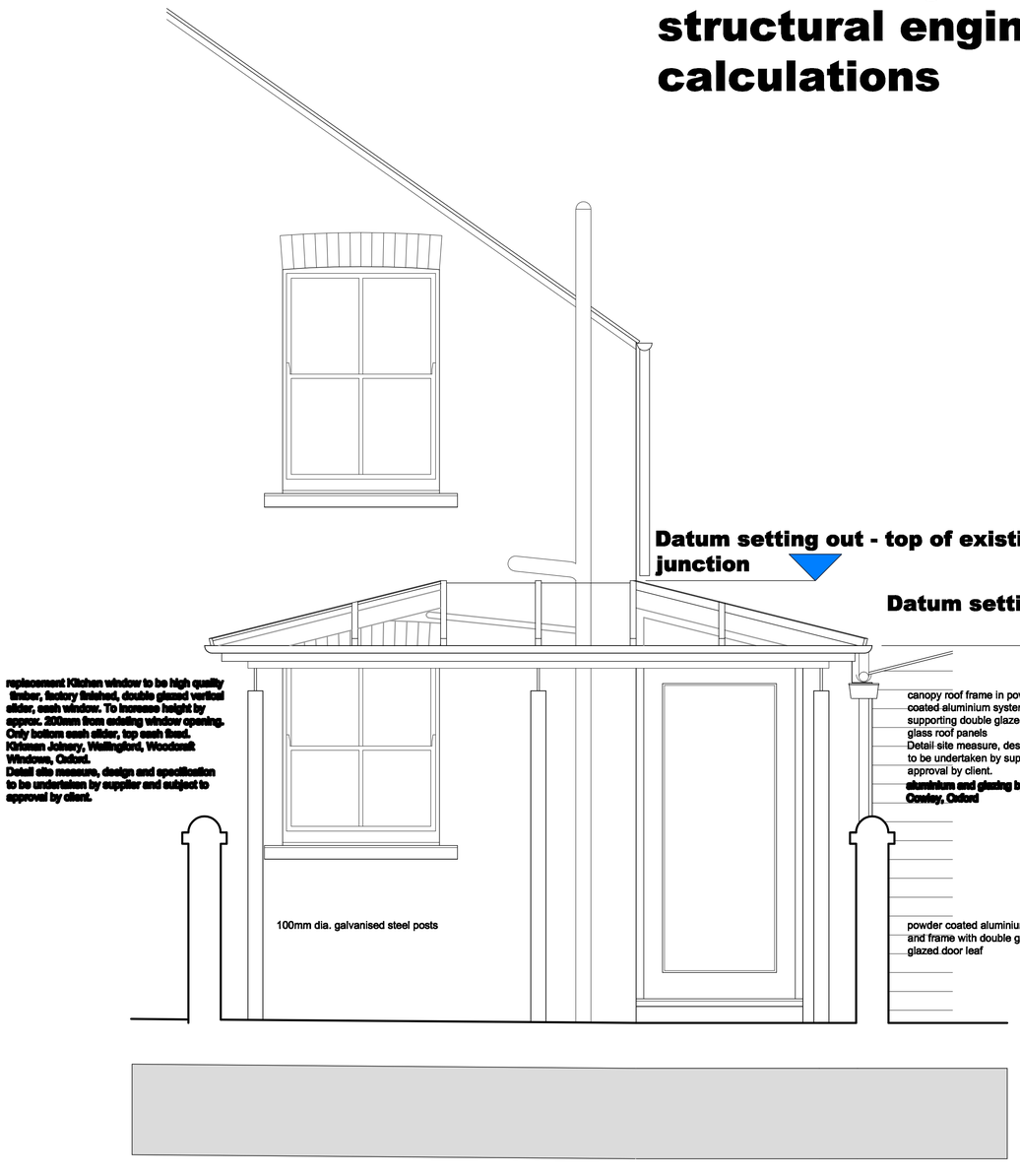


Kitchen Cross Section

Metres

0.0 1.0 2.0 3.0 4.0 5.0

Read in conjunction with structural engineers calculations



Rear Elevation

REV:	DATE:	DESCRIPTION:	BY:

MARTIN HUBBARD ASSOCIATES LIMITED
ARCHITECTURAL DESIGN DEVELOPMENT CONSULTANT PROPERTY MANAGEMENT
54 King Street, Southwell, Notts. NG25 0EN
Tel + Fax: 01636 816088
E-mail: office@martinhubbardassociates.co.uk

PROJECT:
Rear Alterations and Refurbishment

DRAWING TITLE:
Proposed Elevation and Sections

PROJECT ADDRESS:
48 Helen Road
Oxford
OX2 0DE

CLIENT:
W. Skinner-Smith and R. Smith

DATE: **September 2020** SCALE: **1:20** FORMAT: **A1**

DRAWN: MJH	DRG NO: MH652/02	REVISION: C
CHECKED:		
APPROVED:		