Proposed Single Storey Rear Extension & Loft Conversion with Dormer



The client came to us with a project for a single-storey rear extension and loft conversion. After conducting a planning assessment with one of our certified town planners, it was determined that the extensions were feasible. To proceed, we would need to obtain planning permission through the submission of a householder planning application. One of our certified architects prepared the architectural drawings, which were reviewed and approved by the client. Once the architectural design was approved, one of our certified town planners prepared a planning statement to support the case for why the council should grant planning permission.

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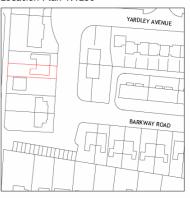
> E: hello@flaaa.uk Web: FLAAA.UK



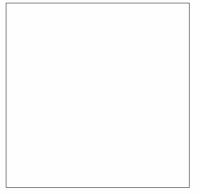
Written dimensions on these drawings shall take precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the project and akreadle Architects must be notified of any variations from the dimensions and conditions shown by these drawings prior to commencement of any work. All contractors are deemed to have made themselves aware of site conditions prior to entering into any contract.



Location Plan 1:1250



Block Plan 1:500





CLIENT	Haseeb A	shraf			
ADDRESS	116 Bark M32 9DU	way F	Road Manche	ester	
PROJECT	Side Exte	ension	and Loft E	xtensi	on
DRAWING	Existing I	Prope	rty		
DRAWN		DATE	Sep 2023	SCALE	1:50@A1
DWG No.	A-01				
STATUS	EXISTING	i			•



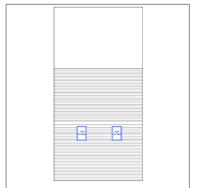
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Location Plan 1:1250

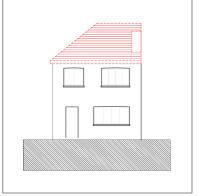


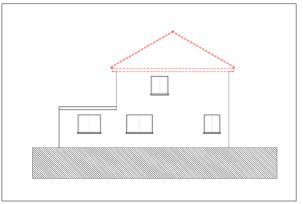
Block Plan 1:500



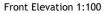


CLIENT	Haseeb A	shraf	•		
ADDRESS	116 Bark M32 9DU	way F	Road Manch	ester	
PROJECT	Side Exte	ension	and Loft E	xtensi	on
DRAWING	Proposed	Prop	erty		
DRAWN		DATE	Sep 2023	SCALE	1:50@A1
DWG No.	A-02				
STATUS	Planning				

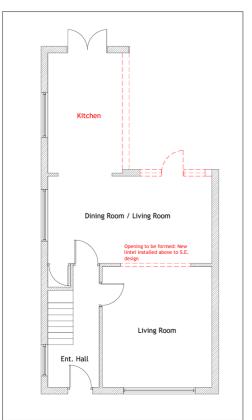


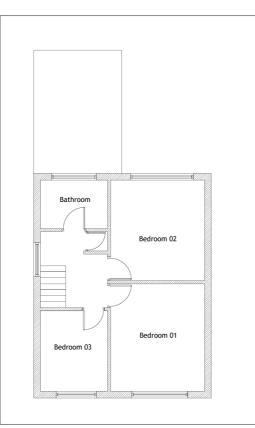


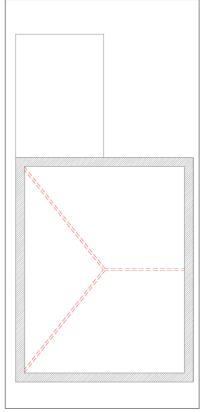




Side Elevation 1:100







Ground Floor Plan 1:50

First Floor Plan 1:50

Attic Plan 1:50

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	1:50					
Δ3	1:100	1m	2	3	4	5

Client Action
Client to remove all loose furniture and fittings they want to keep prior to construction work commencing.

An F10 notice to the HSE is not required for this project

Party Wall etc Act 1996
The Party Wall etc Act 1996 is applicable for this project.
https://www.gov.uk/guidance/party-wall-etc-act-1996-guidance

The building owner must give notice to the affected neighbour(s) between months and one year before building works commence and obtain written approval within fourteen days of the written notice being given.

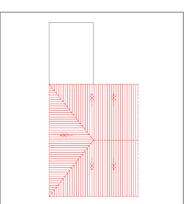
Contractor Pre-Start duties
Contractor MST notify building inspector of start on site date at the earliest opportunity, ideally, at least two weeks beforehand.
Contractor to Acte with Client Hat any remaining fittings are to be retained (in case they have not been able to move item). Items in green are to be retained and protected or temporarily relocated during the contract.

O20 Temporary Works
Set up secure compound externally for the full duration of the works.
Block up doors, windows and openings as required internally to isolate the construction area and allow the existing building to remain occupied during the works.

All temporary screens to be removed on completion and surfaces made good as

In addition to normal site safety and protection measures; The Clients have young children so the site should be kept secure at all times.

050 - Demolition Works
All work to be carried out to 856187.
All redundant pipework to be capped at nearest branch. No dead ends permitted.
Make good all walls, floors, reveals and finishes following demolition ready for redecoration throughout

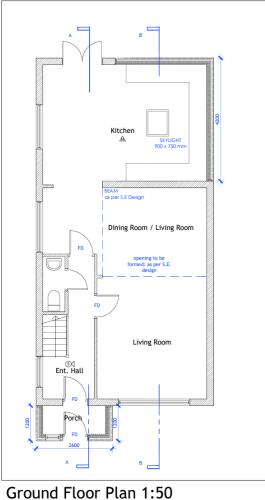


Roof 1:100 REV DESCRIPTION

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CLIENT	Haseeb A	shraf	•		
ADDRESS	116 Bark M32 9DU	way F	Road Manche	ester	
PROJECT	Side Exte	ension	and Loft E	xtensi	on
DRAWING	Demoliti	on			
DRAWN		DATE	Sep 2023	SCALE	1:50@A1
DWG No.	A-03				
STATUS	TECHNIC	AL			

A1 1:50 A3 1:100 1m 2 3 4 5

Written dimensions on these drawings shall take precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the project and EAAA must be notified of any variations from the dimensions and conditions shown by these drawings prior to commencement of any work. All contractors are deemed to have made themselves aware of site conditions prior to entering into any contract.



Bathroom Bedroom 02 Landing SX FD Bedroom 01 Bedroom 03 Slope

First Floor Plan 1:50

Ensuite Bedroom 04 30 Slope

Attic Plan 1:50

To be read in conjunction with specification section 540 GAS Gas Meter PLUMBING AND HEATING To be read in conjunction with specification section 560 Boiler POWER To be read in conjunction with specification section 620 ELEC Electric Meter CU Consumer unit FIRE PROTECTION To be read in conjunction with specification section 670 Smoke detector and sounder A Heat detector and sounder FD Fire rated door 30mins

Roof 1:100

General Construction Notes
These notes are not a full specification. They are for general guidance only and their primary function is to assist the Building Inspector in determining Building Regulations compliance.

All dimensions must be checked on site prior to works starting.

Do not scale from the drawings.

All work must be carried out in accordance with Planning conditions if applicable, current Building Regulations, Codes of Practice and to the satisfaction of the Building Inspector.

All products must be installed in accordance with manufacturer's technical literature.

and fire systems.

160 - Foundations
Concrete foundations in accordance with Approved Documents A1, A2 and B8800A.

Typically 600-200m C35 mass concrete strip foundations. Underside of Foundation to be at minimum depth of 900mm below ground level.

Typically 600-200mm C35 mass concrete strip foundations. Underside of foundation to be at minimum depth of 900mm below ground level.

Typically 600-200mm c35 mass concrete strip foundations to confirm depth and must not undermine existing groperty.

Foundations to go below invert level of any draft and lintel over pipework. Any mains (gas, electricity, water, drainage, telecoms) services discovered during excavation work to be reported to relevant authority immediately to discuss building over or diversion.

Walls below ground to be built in 7N/mm2 blocks with sulphate resisting properties where necessary.

Where two skins of block are used, cavity to be filled with weak mix concrete up to 225mm below lowest DPC.

210 - External Wall (Brick facing) - Extension
(New element in existing)
To achieve min U Yalue of 0.18W/m2k in accordance with Approved Document
L-Volume 1 2021 Edition.

Johnn Covity.

Johnn Michigwark to match existing.

Johnn Covity.

Johnn Kinigapan Kooltherm K108 or equal approved insulation.

Johnn Affranz Internal blockwork leaf.

Johnn Kinigapan Kooltherm K108 or equal approved insulation.

12.-inin pastereou pasterioodio limini internativi.

211 - Esternal Walli (Brick facing) - Hip to Gable
(blew element in existing)
To acid mini Malli (Brick facing) - Hip to Gable
(blew element in existing)
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New work must be tied to the existing walls including cutting through the external leaf to maintain integrity of the cavity. SAW CUTS AND VERTICAL DPC ARE NOT ACCEPTABLE

Cavities to be tied with wall ties spaced 750mm horizontally, 450mm vertically, stagger spaced, and within 225mm of all openings.

DPC to be installed at same level as existing and a minimum of 150mm above external ground level, stepped to suit ground levels with weepholes at 900mm centres. DPC must not cross cavity.

Insulated cavity closers and vertical DPCs to be used at jambs and cills of all openings.

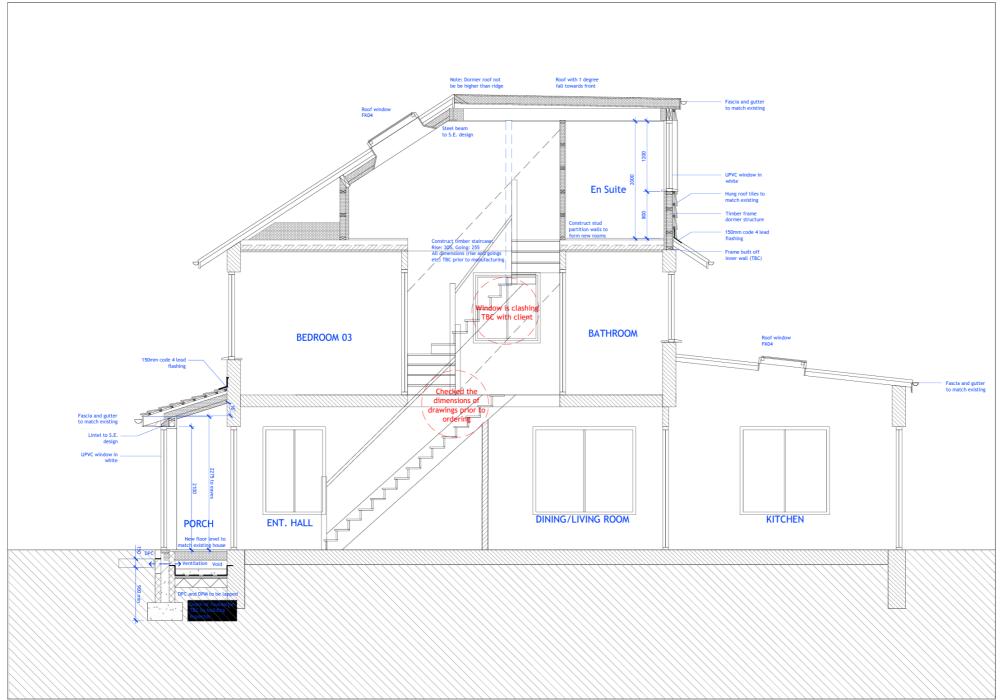
Cavites must be closed at eaves level.

220 - Internal Walls Loadbearing partitions to be 100/140mm blockwork, size and strength determined by Structural Engineer. Non-loadbearing partitions to be 75x50mm studs at 400mm centres with 12.5mm platerboard each side. Joints to be taped and filled to receive skim finish. All stud partitions to have 75mm mineral wool sound insulation quitt between



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CLIENT	Haseeb A	shraf	•		
ADDRESS	116 Bark M32 9DU	way F	Road Manche	ester	
PROJECT	Side Exte	ension	and Loft E	xtensi	on
DRAWING	Proposed	Cons	struction		
DRAWN		DATE	Sep 2023	SCALE	1:50@A1
DWG No.	A-04				
STATUS	TECHNIC	AL			



271 - Pitched Roof (with insulation at sloping soffit)
[New element in existing)
To achieve min U Value of 0.159W/m2K in accordance with Approved Document
L-Volume 1 2021 Edition.
Roof tiles to match existing on main roof on softwood battens.
Breathable membrane, Kinspann Nilvent or equal approved.
Roof structure to structural engineers details, typically:
50x150mm C16 treated raffers at 400mm centres.
100mm Kinspan K107 or equal approved insulation between rafters leaving
50mm ventilation above.
58mm Kinspan K118 or equal approved insulation with integral plasterboard
finish to underside of joists, taped, sealed and skimmed.

100-50mm minimum wall plates to be strapped down at 1200mm centres with 1200mm long BAT NJOS galvanised NS restraint straps. Minimum 150mm high flashings to new roof I/ wall abutments including cavity trays/stepped DPCs over within new walls. Form 25mm continuous went gap along eaves and maintain 50mm clear gap between insulation and roof covering by using eaves vent tray between rafters.

2/12 - Hat root (warm root construction)
(New element in existing)
To achieve min U Value of 0.15W/m2K in accordance with Approved Document
LVolume 1 2021 Edition.
GRP or Single ply membrane installed to manufacturers instructions.
18mm plywood/058 (for GRP finish)
140mm Kingspan Termaroof TR26 or equal approved insulation

Vapour control layer

Samon Web y deck on firings at minimum 1 in 60mm fall.

Timber roof structure to engineers design, typically:

50:200 C24 treated ratters 4:00mm fall.

Plasterboard finish to underside of pists, taped, sealed and skimmed.

Roofing system to be installed strictly in accordance with manufacturers instructions and dressed under/over existing roof finishes as applicable. Install minimum 150mm high flashings to new roof / wall abutments including cavity trays/stepped DPCs over within new walls.

273 - Roof refurbishment (with insulation at sloping soffit)
(New element in existing)
To achieve min Value of 0.15W/m2K in accordance with Approved Document
L-Volume 1 2021 2010 Edition.
50mm ventilation air space above insulation
75mm Kingspan Kooltherm K107 between rafter (packing out existing rafters as

On Somm ventilation air space above insulation 100mm Kingspan Koothbern K107 between rafter (packing out existing rafters as required to achieve depth) 58mm Kingspan Kootherm K118 under rafter with plasterboard finish; taped, sealed and skimmer.

274 - Dormer (Cheeks and Upstand)

New element in cristing
To achieve this United the Cost SW/MZK in accordance with Approved Doc
Josuph 2021 2010 Edition.
Roof tiles to match existing on main roof on softwood batters on
Breather fall on on debasting 17 mm Match poor or parally accounts.

Breather felt on 12mm ceterior phywood sheathing (12mm Master board or equal approved to cheeks within 1000mm of a boundaryl fixed to the stud frame. 1000650mm stud timber frame at 400mm centres. 100mm Kingspan Kootherm K107 or equal approved insulation between studs. 38mm Kingspan Kootherm K118 or equal approved insulation with integral plasterboard finish internally all taped and sealed.

Dormer cheeks constructed off 200x100 rakers spanning between the upper and lower purlins.

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A1 1:25
A3 1:50 200mm 400 600 800 1000 1200 1400 1600 1800 2000 2200 2400

221 - Internal Walls abutting roof voids (loft rooms/conversions)
100-50mm studs at 40mm centres with base plate spanning across floor joists
or above doubled-up floor joists where new wall runs parallel to joists
100mm Kingspan K7 or equal approved insulation between wall structure
52.5mm Kingspan K18 or equal approved insulation with integral plastehoard of

22.30 - Ground floor (Ground supported slab)
New elements in existing)
To achieve min U Value of 0.18W/m2X in accordance with Approved Document
L-Volume 1.2021 Edition.
Floor structure to engineers design, typically:
65mm Screed floor
150mm power floated C35 concrete floor slab with A193 reinforcement within.
75mm skippan 1100 or cegal approved ripid insulation board with 25mm
200 gauge Visiqueen or equal approved PPM with lapped joints, below and
around floor slab and up to DPC.
50mm sand blinding.
150mm inert and compacted hardcore.

231 - Ground floor (Suspended timber)

£31 - Ground floor (Suspended timber)
(New elements in existing)
To achieve min U Value of 0.18W/m2K in accordance with Approved Document
L-Volume 1 2021 Edition.
25mm tongue and grooved floor boards.
Timber floor structure to engineers design, typically:
50x150mm C24 floor joists at 4 dOmm centres.
140mm Kingapan K103 or equal approved insulated floorboard fitted between
joists.

Toomin an space minimization below joins. 100mm thick oversite B53128/511 mix concrete. 1200 gauge Visqueen or equal approved DPM with lapped joints, below and around floor slab and up to DPC. 25mm sand blinding. 150mm of inert and compacted hardcore.

All joists to be built into inner leaf only on DPC or supported on correctly sized proprietary joist hangers over bearer boilted to the load bearing wall. Floor joists to be doubled up immediately below line of internal stud walls and receive mid-span mogins are required in Approved Document A. Oversite concrete to be at or above external ground level. If oversite is below external ground level then tability will be required below it and lapped into DPC proceedings will be required below it and lapped into DPC for continuous harrier. Provide air grates to ventilate the sub floor at 1500mm2 per metre run of wall ispacing depends on size of grates). End grates to be within 450mm of any corner, all grates to be ducted across contry with cavity liners, telescopic as required, and have cavity trays above. Ventilation to existing sub floor to be maintained.

maintained. Insulated floor boards cut to fit snugly between all joists supported on softwood timber battens, proprietary galvanised steel saddle clips or galvanised nails partially driven into the side of the joists. Battens, nails should be placed at appropriate height to suit the thickness of board being employed and nails should remain 40 mm proud of the joist. Joists above ground level to be strapped to walls at intervals not exceeding 2m by tension straps (3005mm galvanised mild steel or other durable strap at least 1200mm long) conforming to 85 EN 845-1.

231 - Floor within loft conversion Install new beams and floor timbers to structural engineers details, typically: 50x170mm C24 floor joists at 400mm centres to be installed between existing

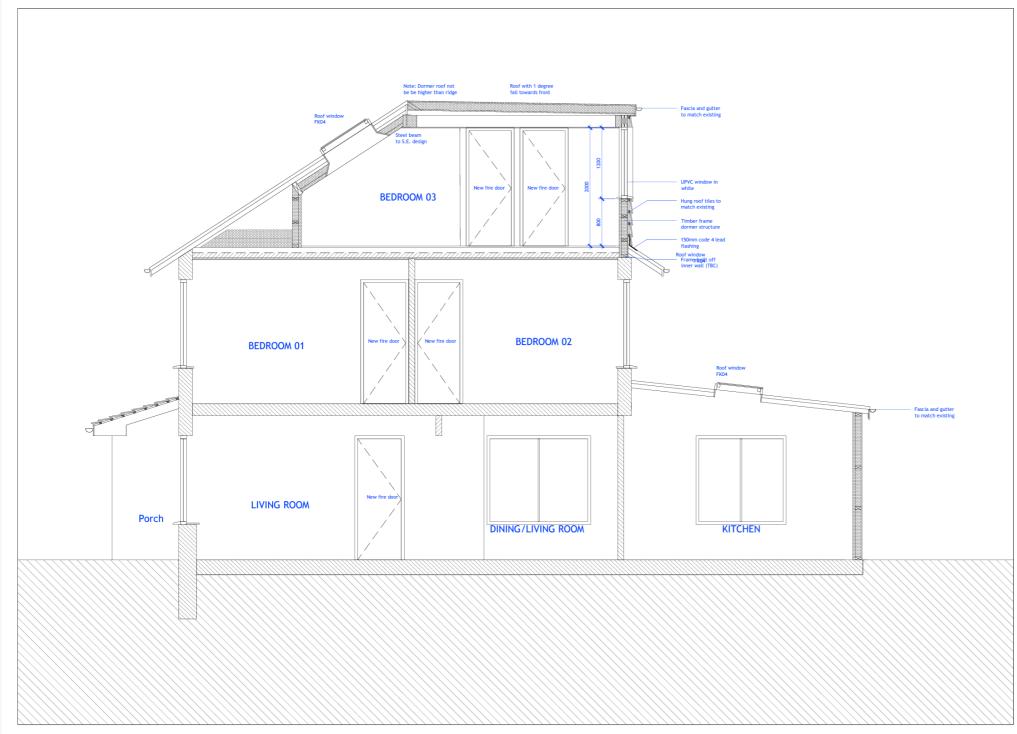
Son Tomm C24 floor joists at Advisor Carling Joists.

25mm tongue and grooved floor boards.
Provide 100mm mineral wool sound insulation to the resulting floor voids.
Plasterboard finish for ceiling below.
If a suspended ceiling is to be installed below the floor the ceiling must provide
30 minutes fire protection unless the floor itself is fire protected.

240 - Staircase
To be in accordance with Approved Documents K and M.
New timber staircase, sized as listed on drawings and checked on site prior to
ordering. Abschman rise 220mm. Minimum going 220mm. Absimum pitch 42°.
guarding having no appa larger than 100mm diameter.
Line soffs of staircase with 12.5mm plasterboard to provide 30 minutes fire
resistance.

REV DESCRIPTION

CLIENT	Haseeb A	shraf			
ADDRESS	116 Bark M32 9DU	way F	Road Manche	ester	
PROJECT	Side Exte	ension	and Loft E	ktensi	on
DRAWING	Proposed	Sect	ion A-A		
DRAWN		DATE	Sep 2023	SCALE	1:25@A1
DWG No.	A-05				
STATUS	TECHNIC	AL			



530 · Water Provide hot and cold water supplies to kitchen, utility, and en suites. Fittings and locations TBC with Client.

540 - Gas
Alter existing gas supply pipework to new cooker location.
Any alterations to gas services must be inspected and tested by a registered Gas
Safe engineer with test Certificate provided to the Building Inspector and Client

560 - Plumbing and Heating
To be in accordance with Approved Documents G, J and Part L18 2010 Edition
Coordinate disconnection of boiler, cooker, fires, etc.
Existing central heating system to be extended and radiators installed for new
rooms sized by specialist. Locations the with Client
Thermostatically controlled valves to be fitted to all new radiators and

570 - Ventilation
To be in accordance with Approved Documents F
Supply and install extractor fan to cooker hood at 30litres/second in
conjunction with kitchen designer
Supply and install humidistat extractor fans to utility room, operating at
15litres/second
Supply and install extractor fans to bathroom/ensuite linked to light switch with
overrun facility, operating at 15litres/second
Client to confirm f ventilation duct from a tumble drier is required.
Extract ducting to be fitted so as not to have condensation traps in accordance
with the Standard Assessment Procedure 2005 and Approved Document F of the
Building Regulations.

610 - Mains electricity supply
Existing electric supply and meter to be retained.

620 £ 630 - Power & Lighting
Design, supply and install new electric systems in accordance with current
NIC/IEE regulations and Building Regulations Part P/to the IEE 18th Edition and
85 7671.
All works to be inspected and tested by a qualified electrician under Competent
Person Schemes and an Electrical installation Certificate to be provided to the
all lighting to be independent of the provided in the competition of the provided in the competency of the provided in the pr

670 - Fire Protection
All smoke and heat detectors to be mains wired, interlinked to existing systems and have battery backup to comply with BS5446: Part 1.

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											_		
A3	1:50	200mm	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400

280 - Structural Alterations
It is the contractors responsibility to design and provide temporary support to
the existing property whilst undertaking structural alterations.
Install new steel beams to structural engineers details
Fireline beams supporting floors/structure (but not roofs) with Supalux or equal
approved firelining board to provide 30 minutes fire protection on completion.

281 - Lintels
Catinic (size to suit) or equal approved insulated lintels to be installed to new opening through external walls with minimum 150mm bearing on each side. Stepped cavity trays and stop ends to be installed over all openings with weepholes at 900mm centres.
Massonry internal walls to have Naylor R6 or equal approved lintels to openings with minimum 150mm bearing on each side.
Openings through former external wall into extension to be fitted with Naylor R9 precast concrete, Catinic Cr ange steet box or equal approved lintels, sized and installed in accordance with manufacturers literature to suit wall construction.

313 - Rooflights
To achieve minimum U Value of 1.4W/m2X or better through the whole unit in accordance with Approved Document L-Volume 1 2021 Edition.
Manufacturers to supply certificate of energy efficiency compliance for inclusion in building manual.
Velux, or similar, double glazed rooflights, sized as annotated on drawings.
Form new rooflight opening by doubling up roof joists/adding steelwork to structural engineers and/or manufacturers details.

314 - Windows (new element in existing)
Install WER Band A* to exceed minimum U value of 1.4W/m2K, in accordance
with Approved Document L-Volume 1 2021 Edition.
Manufacturers to supply certificate of energy efficiency compliance for inclusion
in building manual.
White PVCu windows to match existing. Fenestration as drawn on elevations.
Windows to provide ventilation not less than 1/20th of floor area and tricide
vents providing minimum 8000mm2 background ventilation.
All windows to be internally glazorroristed in accordance with Approved
Safety gizing to be used where appropriate.
Opening windows to have two stage lockable handles with safety catches.
Fit restrictors to reduce opening ability to 100mm max for Approved Doc K.
New bedroom windows to be fitted with side hung opening window minimum
450x/50mm clear opening for means of escape.

315 - Door (new element in existing) install WER Band & to exceed minimum U Value of 1.4M/m2K, in accordance with Approved Document L-Volume 1 2021 Edition.
Manufacturers to supply certificate of energy efficiency compliance for inclusion in building manual.
White PVCu / Composite external door to new opening. Contractor to provide brochure for client to select style of door leaf.
External doors to be fittled with safety glaring and display BS kitemark symbol install 5 lever mortice lock and/or multipoint locking to meet insurance requirements. Sump and snap secure euro cylinders to be installed to locks on PVCu doors for additional security.

320 - Internal Doors
Door styles and paint/veneer finish to match existing.
Painted softwood door frames and architraves, profiles to match existing
Fire rating of doors to be as noted.

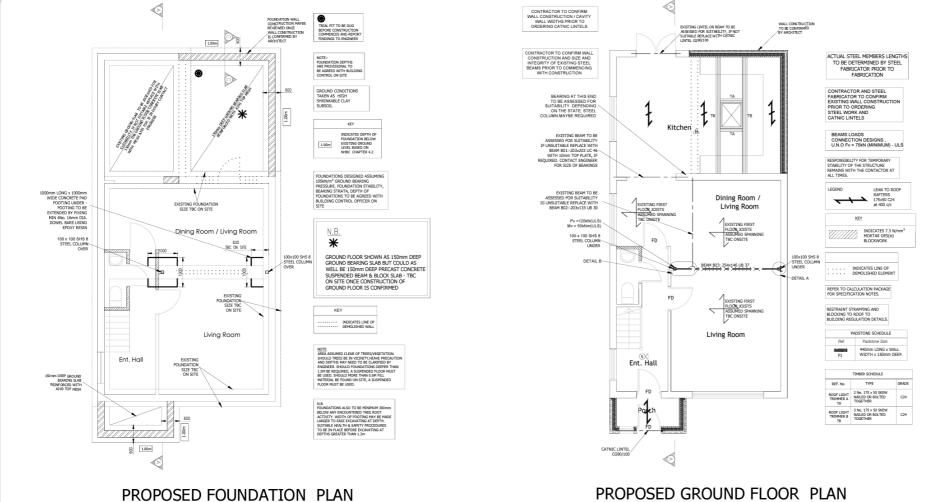
<u>Air Leakage</u>
Seal all junctions of the floors, walls, ceilings/roof and penetrations against heat loss and air leakage.

510 - Surface Water drainage Fit UPVC gutters and downpipes, profile and colour to match existing, and connect into existing surface water drainage system. New RWPs to be fitted with roddable back inlet gullles at bases with pipe discharging of grate level.

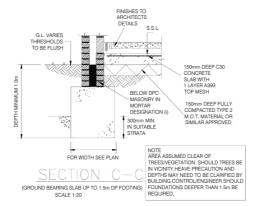
520 - Foul Drainage (below ground)
To be installed in accordance with Approved Document H
Connect new foul drainage runs into existing systems as noted
New 100mm underground pipework laid to line and fall in 150mm pea gravel
generally and encased in concrete where below the property.
57F to be 100 mm diameter minimum with long radius bend at base and access
outside air, sking into account minimum distances to openings, and finished
with a wire cage or other perforated cover.

REV DESCRIPTION

CLIENT	Haseeb A	shraf			
ADDRESS	116 Bark M32 9DU	way R	Road Manche	ester	
PROJECT	Side Exte	ension	and Loft E	xtensi	on
DRAWING	Proposed	l Sect	ion B-B		
DRAWN		DATE	Sep 2023	SCALE	1:25@A1
DWG No.	A-06				
STATUS	TECHNIC	AL			



scale 1:50



scale 1:50

FOUNDATION DETAILS

scale 1:20

<u>NOTES</u>

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, DETAILS, SCHEDULES AND SPECIFICATIONS. DO NOT SCALE FROM THIS DRAWING, ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO STARTING OF WORKS, ALL TEMPORARY WORKS TO CONTRACTORS DETAILS AND DESIGN.

2. UNLESS NOTED OTHERWISE, ALL FOUNDATIONS TO BE MINIMUM 1.0m DEEP BY WORTH NOTED. PLEASE ALSO SEE KEY FOR DEPTHS DUE TO TREE INFLUENCES. TRENCHES TO BE INSPECTED PRIOR TO PLACEMENT. WIDTHS BASED ON 100km/m² GROUND BEARING PRESSURE.

3. ALL CONCRETE TO BE INSTALLED IN ACCORDANCE WITH BS EN 1992 AND NHBC CHAPTER 4.2 (BUILDING NEAR TREES).

4. TREES SPECIES TO BE CONFIRMED ON SITE PRIOR TO EXCAVATION.

5. WHERE THE PROPOSED BUILDING/WORKS IS HIGHER THAN THE BASE OF THE TREE, DEPTHS OF FOUNDATIONS SHOWN MUST BE TAKEN RELATIVE TO THE BASE OF THE TREE. AND NOT THE BUILDING.

6. WHERE REQUIRED DEPTHS ARE GREATER THAN 1.5m, A SUSPENDED GROUND FLOOR IS REQUIRED TO NIBO CHAPTER 4.2. WHERE SUSPENDED FLOORS ARE TO BEAR ON EXSTING STRUCTURE, FOOTIONS TO BE ASSESSED FOR ADDITIONAL BRAING, ADDITIONAL BRICK SHELF OR BOLTED ANGLE MAY BE REQUIRED FOR SUPPORT.

7. WHERE REQUIRED DEPTHS ARE GREATER THAN 1.5m, ANTI-HEAVE PRECAUTIONS ARE REQUIRED TO THE SIDES OF THE FOUNDATION IN ACCORDANCE WITH NHBC CHAPTER 4.2.

8. CONCRETE TO FOUNDATIONS TO BE MINIMUM GRADE C20/25 TO BS8500, WITH MAX AGGREGATE SIZE 20mm, MINIMUM CEMENT CONTENT 240Kg/m³, MAXIMUM FREE WATER-CEMENT RATIO 0.70.

9. ALL CONCRETE TO BE FULLY VIBRATED BY MEANS OF A MECHANICAL VIBRATOR.

10. THE ENGINEER TO BE NOTIFIED IF ANYTHING ON SITE IF DIFFERENT TO THIS

12. SUITABLE HEALTH AND SAFETY MEASURES TO BE PUT IN PLACE BY CONTRACTOR DURING FOUNDATION EXCANATIONS. NO PERSONNEL TO DESCEND NITO EXCANATIONS ARE 2m AND DESPERS SUITABLE QUARD RAILS AND TOS BOARDS TO BE PROVIDED. PLASE REFER TO HEALTH & SAFETY EXCUSTIVE CONSTRUCTION INFORMATION SHEET No.8 FOR DETAILS. (AVAILABLE ON REQUEST).

13. JUNCTION AT EXISTING FOUNDATIONS TO HAVE 20mm HYDROCELL XL BOARD BY FOSROC OR SIMILAR APPROVED PLACE BETWEEN OLD AND NEW FOUNDATION.

COM REQUIATIONS 2015.

NEMBER SIZES AND DIMENSIONS HAVE BEEN DESIGNED IN ORDER TO SATISFY
THE DESIGN REQUIREMENTS OF THE PROJECT. CONTRACTOR SHOULD BE AWARE
OF RISKS ASSOCIATED WITH HANDLING AND INSTALLATION OF STRUCTURE WHICH
CANNOT BE REMOVED AT THE DESIGN STAGE, CONTRACTOR MUST BE SUITABLY
EXPERIENCED IN ALL ASPECTS OF HANDLING AND LETING, ALL TEMPORARY
WORKS MUST COMPLY WITH CHEMENT LEGISLATION, REFERENCE, MUST, LAWAYS
BE MADE TO THE SEPARATE THE ENGINEER RISK ASSESSMENT DOCUMENT,

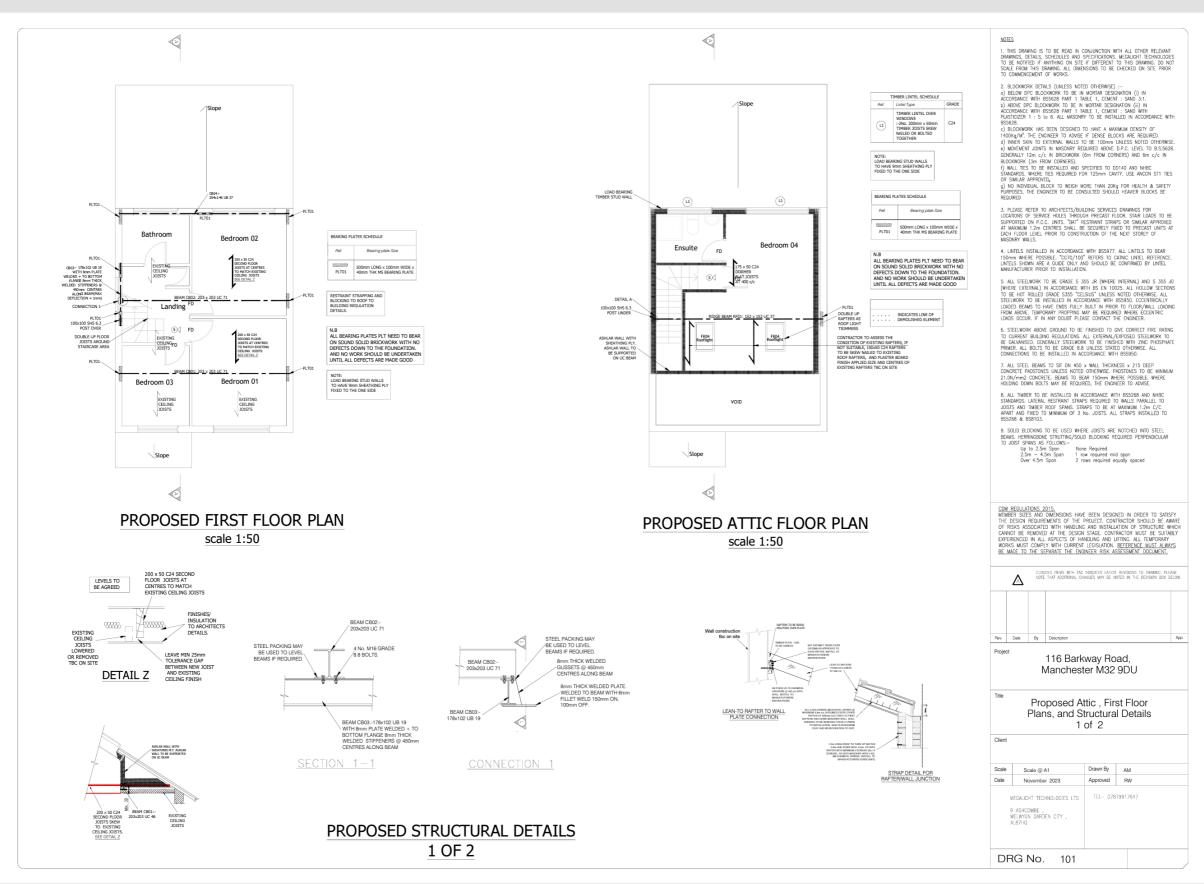


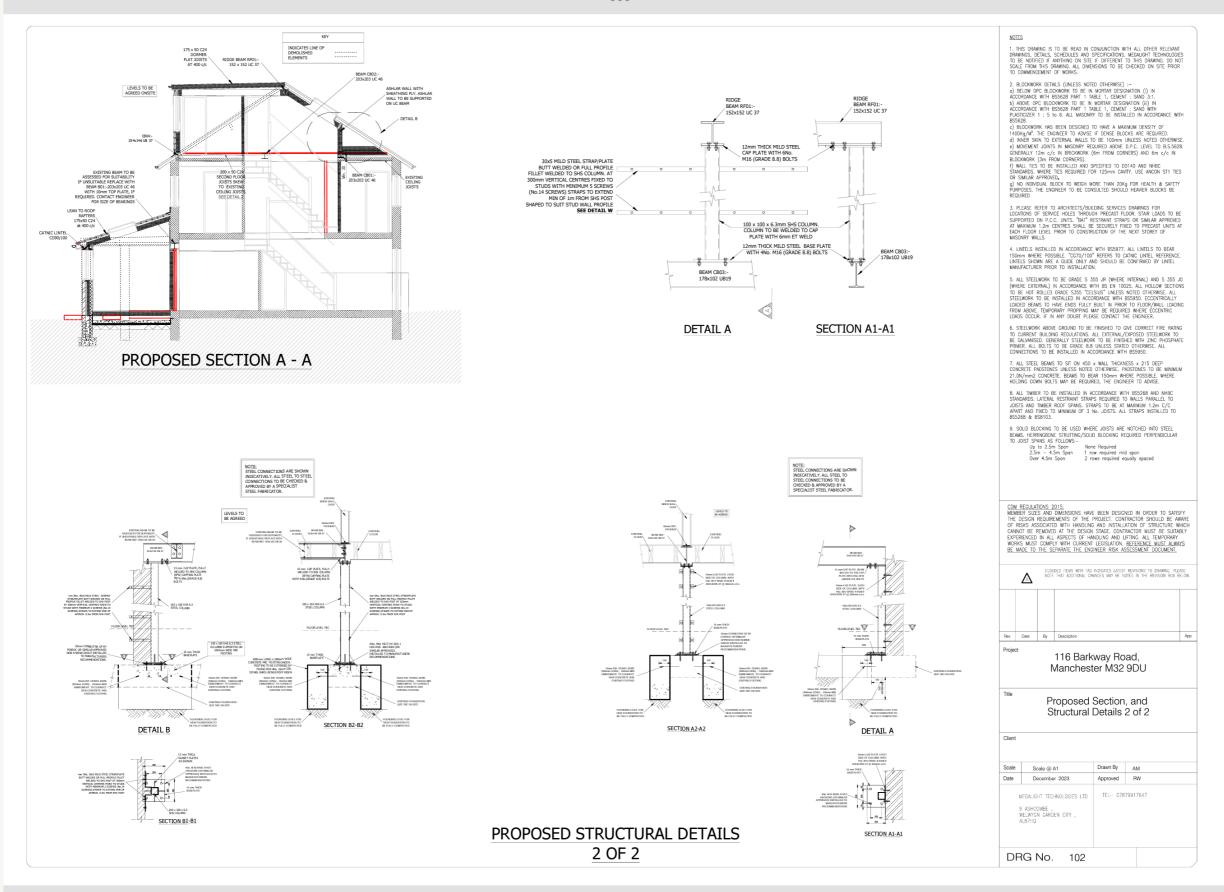
116 Barkway Road, Manchester M32 9DU

Proposed Ground Floor, Foundation Plans, and Details

Date December 2023 Approved I WEGALIGHT TECHNOLOGIES LTD TEL- 078799	RW
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