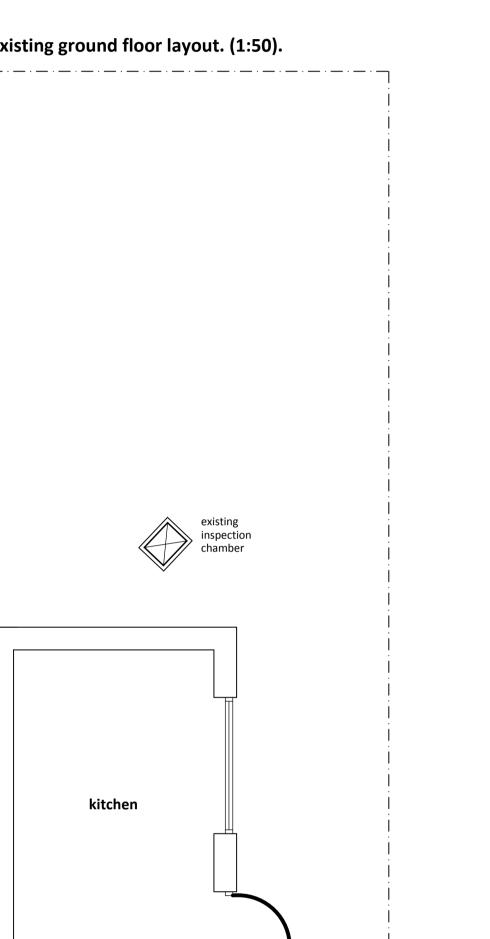
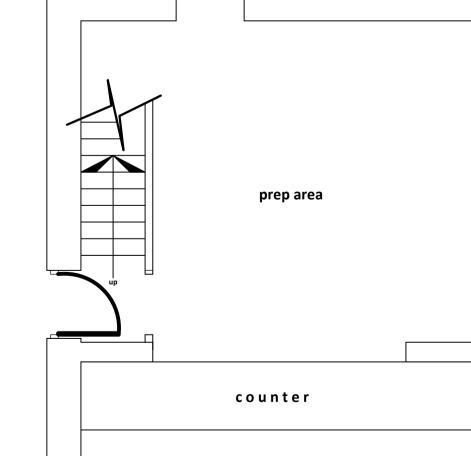
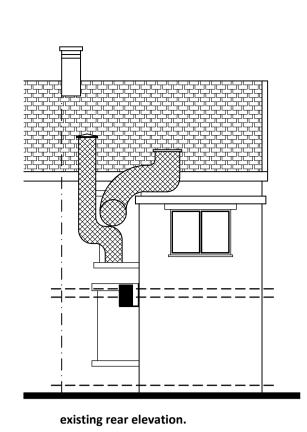


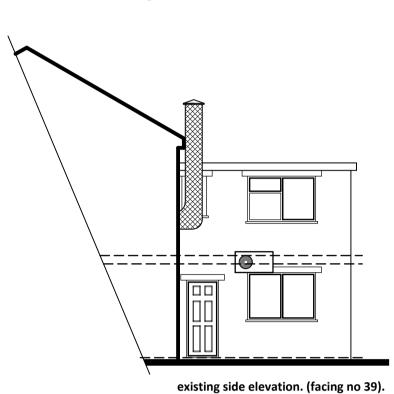
# existing ground floor layout. (1:50).

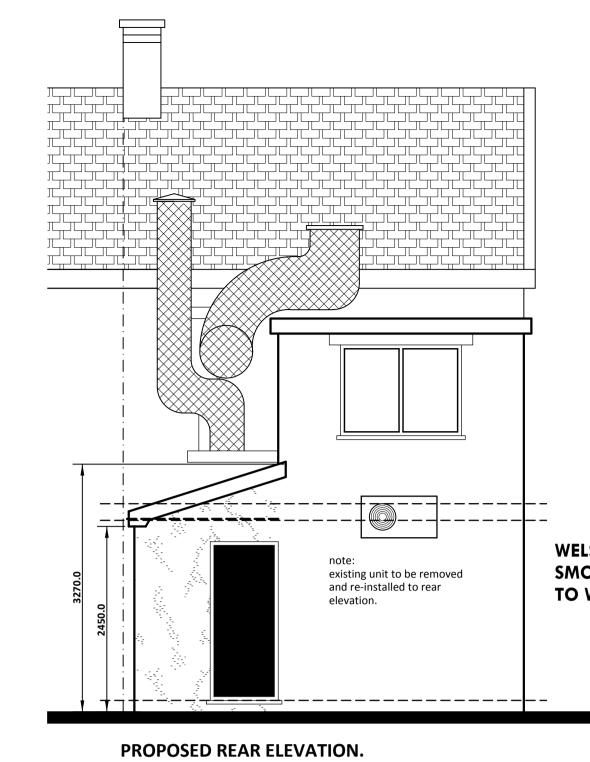




customer standing area







PROPOSED GROUND FLOOR LAYOUT.

VERTICAL DPC TO

kitchen

SIDE OF DOOR FRAME

2no 203x133x30 kg UB's

FORM NEW OPENING AS SHOWN

CONC PADSTONES.

AND SKIM FINISH.

**RETAINING PIERS AS SHOWN WITH** 

2NO BEAMS OVER MIN 150mm END

BEARING SAT ON MIN 150mm THICK

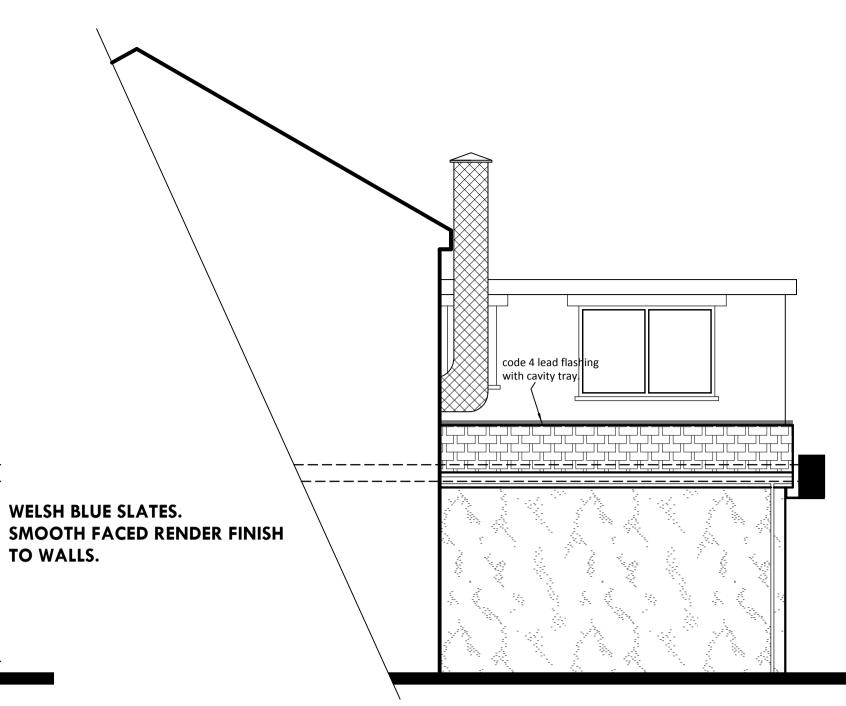
BEAMS TO BE ENCASED IN A LAYER

OF 12.5mm FIRELINE PLASTERBOARD

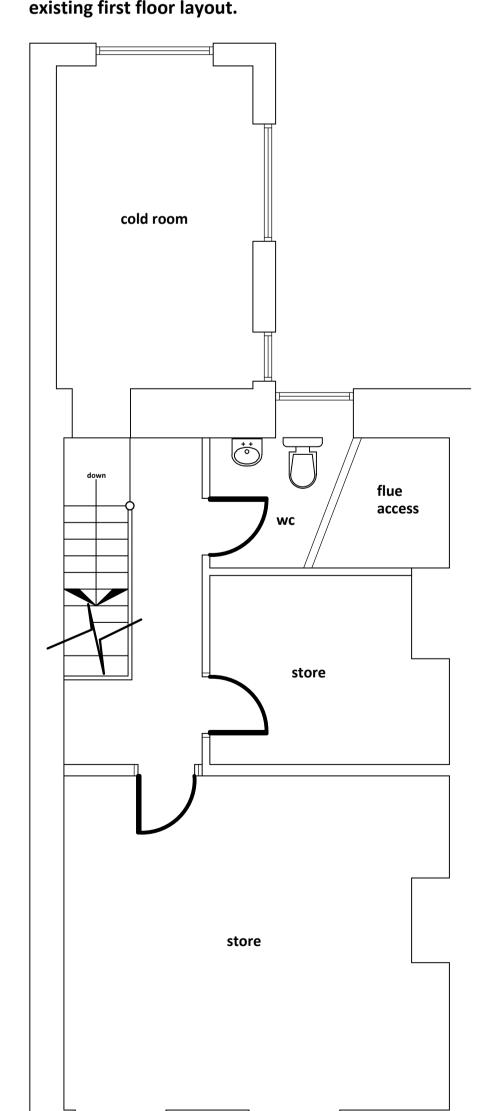
counter

customer standing area

prep area



PROPOSED SIDE ELEVATION. (facing no 39 Whalley St).



150mm GAP TO BE RETAINED BETWEEN EXISTING IMPORTANT NOTE: BOUNDARY LINE & PROPOSED EXTENSION IN ACCORDANCE WITH PARTY WALL ACT 1996.

ALL NEW EXISTING CAVITIES TO BE CONTINIOUS OR A PROPRIETARY INSULATED WALL TIES SYSTEM AND VERTICAL DAMP PROOF COURSE TO BE INSTALLED AT JUNCTION OF NEW AND EXISTING WALL TO INSPECTORS SATISFACTION.

**NEW OPENING:** FORM NEW OPENING AS SHOWN WITH 2NO BEAMS OVER MIN 150mm BEARING EITHER SIDE SAT ON MIN 150x300mm THICK CONC PADSTONES. BEAMS TO BE ENCASED IN 12.5mm FIRELINE PLASTER BOARD AND SKIM

ANY GLAZING WITHIN DOOR TO BE EITHER TOUGHENED OR LAMINATED TO BS6206.

ALL NEW DRAINS TO BE CONNECTED INTO THE EXISTING SYSTEM VIA 110mm DIA REST BEND.

KHALID KHAN ASSOCIATES DOES NOT ACCEPT ANY LIABILITY FOR THE POSITION OF ANY DEAD OR ALIVE DRAINS THIS IS TO BE INVESTIGATED BY THE 'CONTRACTOR' PRIOR TO WORKS COMMENCING ON SITE.

CONSTRUCT NEW INSPECTION CHAMBER CONNECTED INTO THE EXISTING SYSTEM TO THE SATIS OF THE BUILDING INSPECTOR.

REFER TO MAIN NOTES.

CHAMBER DEPENDENT ON DRAIN RUNS.

**EXISTING DRAINS PASSING UNDER PROPOSED** EXTENSION TO BE ADEQUATELY BRIDGED TO THE SATISFACTION OF THE BUILDING INSPECTOR

25mm GAP TO BE RETAINED AT EAVES TO AID VENTILATION TO ROOF, ADDITIONALLY STANDARD VENT BRICKS TO SIDE OR GABLE

1no 225x220mm STANDARD AIR

TO AID VENTILATION.

BRICKS VENTS WITHIN ROOF VOID

CEILING TO RECEIVE A LAYER OF 12.5mm FIRELINE PLASTERBOARD AND SKIM FINISH.

**CAVITY TRAY OVER NEW WINDOW** OPENINGS.

270mm THICK GLASS FIBRE INSULATION TO ROOF VOID. DPC INSTALLED MIN 150mm ABOVE

EXTERNAL FINISHED FLOOR LEVEL.

ALL WORKS TO BE CARRIED OUT TO THE COMPLETE SATISFACTION OF THE BUILDING INSPECTOR WHETHER OR NOT DETAILED OR SPECIFIED ON THIS PLAN. ANY CHANGES ON SITE TO BE FIRST AGREED WITH THE BUILDING INSPECTOR.

ALL WORKS TO THE APPROVAL OF THE

**HEALTH & SAFETY NOTES:** 

**CONTRACTOR MUST ENSURE THAT ALL** C.D.M.

DO NOT SCALE FROM THIS DRAWING.

ROOF ABUTMENT WITH WALL TO

100x150mm SW POLEPLATE RAWL

BOLTED TO WALL AT 600mm CTS.

NEW CEILING TO BE APPLIED

WITH A LAYER OF 12.5mm

FIRELINE PLASTER & SKIM.

FLOOR LEVEL TO MATCH

Phananan

000000000

EXISTING.

SECTION A - A.

BE LINED WITH CODE 4 LEAD

FLASHING WITH CAVITY TRAY.

GLIDEVALE PLASTIC

EAVES TRAY.

CLIENT.

WORKS ON SITE IS CARRIED OUT IN A SAFE & SATISFACTORY MANNER, IN ACCORDANCE WITH HEALTH & SAFETY AT WORKS ACT 1974, COSHH **REGULATIONS 2002 & REQUIREMENTS OF** 

ALLOW FOR MODYFYING & EXTENDING THE EXISTING PIPES RADIATOR HEATING SYSTEM WITH AN ADEQUATELY SIZED RAIDATORS FITTED WITH 'TRV' NEW HOT WATER STORAGE AND SUPPLY SYSTEMS TO BE DESIGNED & INSTALLED IN ACCORDANCE WITH BS 6700:2006 OR BS EN 12897:2006. WORKMANSHIP TO BE IN ACCORDANCE WITH BS800-15: 1990. ENSURE SHOWER TRAYS ARE FITTED WITH AN APPROPRIATE TEMPERATURE CONTROL DEVICE WHICH WILL NOT ALLOW HOT WATER SUPPLY TO EXCEED 48 deg C TO PREVENT SCALDING.

ELECTRICAL THE CONTRACTOR TO ALLOW FOR MODIDYING & EXTENDING THE EXISTING LIGHTING AND POWER ELECTRICAL INSTALLATIONS TO SUIT NEW

ALL ELECTRICAL WORKS TO MEET REQUIREMENTS OF PART P (ELECTRICAL SAFETY) MUST BE DESIGNED, INSTALLED, INSPECTED & TESTED BY A COMPETENT PERSON REGISTERED UNDER A COMPETENT PERSON CERTIFICATE SUCH AS BRE CERTIFICATION LTD, BSI, NICEIC CERTIFICATION. AN APPROPRIATE BS7671 **ELECTRICAL CERTIFICATE IS TO BE ISSUED FOR THE WORKS CARRIED OUT** 

**ERECTION OF SINGLE STOREY EXTENSION TO REAR** REMOVAL AND RE-INSTALLATION OF AC UNIT TO REAR

**ROMERO'S** 37 KING STREET, WHALLEY CLITHEROE, BB7 9SP.



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BLACKBURN, LANCASHIRE, BB1 6EE

027/05/20/37/@A1

# **ROOF CONSTRUCTION**

WELSH BLUE SLATES ON A MIN 25 DEGREE PITCH ON 50x24mm TANALISED BATTENS ON TYVEK OR SIMILAR ROOFING FELT ON 150x50mm SW ROOF SPARS AT 450mm CTS MAX.

WALL PLATES 75x100mm SW AND STRAPPED DOWN WITH 30x5mm GALVANISED MILD STELL STRAPS PLUGGED AND SCREWED TO WALL 270mm THICK GLASFIBRE INSULATION OVER 150x50mm CEILING JOISTS AT 450mm CTS WITH 12.5mm PLASTERBOARD AND SKIM FINISH. ROOF SPACE RETAINED AT EAVES WITH RAFTER TO GIVE 25mm CLEAR VENTILATION WITH A CONTINUOUS RUN OF GLIDEVALE SOFITT VENTILATOR SV 609. INSULATION RETAINER TRAYS TO BE ADOPTED TO ENSURE INSULATION DOES NOT RESTRICT VENTILATION. CONTINUOUS 13mm FLY SCREENED VENTILATION GAP RUNNING FULL LENGTH OF EAVES SOFITT.

# WALL CONSTRUCTION BELOW GROUND LEVEL:

DENSE CONCRETE BLOCKWORK AND WEAK MIX CONCRETE CAVITY FILL BELOW GROUND LEVEL, MIN 225mm FROM TO OF CAVITY FILL TO LOWEST DPC IN WALLS.

WALL TO BE BUILT OF 600x150 - 200mm DEEP CONCRETE STRIP FOUNDATIONS MIN 750mm COVER TO FOUNDATIONS. FOUNDATION MUST BE TAKEN BELOW ANY ADJACENT DRAIN INVERT LEVEL. ANY DRAINS PASSING BENEATH BUILDING TO BE CASED IN 150mm CONCRETE DRAINS PASSING THROUGH WALL TO HAVE 150x100mm RE-INFORCED CONC LINTOLS OVER AS REQUIRED MIN 150mm END BEARING.

# NOTES

ALL WORKMANSHIP & MATERIALS SHALL COMPLY WITH CURRENT BUILDING REGULATIONS. ALL MATERIALS SHALL BE FIXED APPLIED AND MIXED IN ACCORDANCE WITH BRITISH STANDARDS AND BUILDING REGULATIONS. ALL WORKS SHALL COMPLY AND TO THE COMPLETE SATISFACTION OF THE BUILDING INSPECTOR, WHETHER OR NOT INDICATED ON THIS DRAWING.

## THIS DRAWING SHALL NOT BE SCALED.

NOTE TO CLIENT: THE DEVELOPMENT IS NOTIFYABLE TO BOTH NEIGHBOURS UNDER THE PARTY WALL ACT 1996, AND TO AGREE WITH BOTH NEIGHBOURS.

FOUNDATION TYPE DESIGN AND CONSTRUCTION TO SUIT BUILDING AND SITE CONDITIONS. CONCRETE STRIP FOUNDATIONS TO BE A MIN 200mm DEEP AND 600mm WIDE AND TO HAVE A MINIMUM COVER OF 600-750mm. FOUNDATIONS TAKEN DOWN TO A SUITABLE LOAD BEARING STRATA, TO THE SATISFACTION OF THE BUILDING INSPECTOR.

# **EXTERNAL WALLS BELOW DPC:**

CAVITY AS SPECIFIED AND 100mm THICK CONCRETE BLOCKWORK 7N/sqmm INNER LEAF LEAN MIX CONCRETE CAVITY FILL FROM FOUNDATIONS TO GROUND LEVEL. PROVIDE PRE-CAST CONCRETE LINTOLS OVER ANY SERVICES PASSING THROUGH LOAD BEARING WALLS BELOW

## **EXTERNAL WALL CONSTRUCTION:** 100mm SOLID CONCRETE BLOCKWORK TO RECEIVE SMOOTH FACED RENDER FINISH TO MATCH.

110mm CAVITY WIDTH, 100mm CONCRETE BLOCKWORK INNERLEAF, MINIMUM 60mm KINGSPAN INSULATION ON INNER SIDE OF CAVITY. FIXED USING INSULATION RETAINING CLIPS THERMAL ECONOMICS 2L2 CAVITY CLOSING DPC'S OR SIMILAR TO ALL OPENINGS. PROVIDE WEEPHOLES AT THE BASE OF ALL CAVITY TRAYS AND BELOW WALL DPC, INSTALL 115x65x10mm TYPE 'W' WEEPVENTS OR SIMILAR IN WEEPHOLES. WEEP HOLES AT 900mm CTS, WHERE BELOW DPC AND AT 450mm CTS WHERE ABOVE OPENINGS STAINLESS STEEL WALL TIES AT 750mm HORIZONTAL CTS AND 450mm VERTICAL CTS AND STAGGERED TIES AT 220mm CTS VERTICALLY AT ALL WINDOW AND DOOR OPENINGS. BELCAST WEATHERING DETAIL AT BOTTOM EDGE OF RENDER.

# DAMP PROOF COURSE:

TO BE BS743:1970 AND LAID MIN OF 150mm EXTERNAL GROUND LEVEL DPC LAPPED AT LEAST

50mm SCREED OR 15mm FLOORING GRADE ASPHALT ON MIN 150mm THICK CONCRETE SLAB ON 80mm THICK RIGID KINGSPAN INSULATION ON VISQUEEN 1200 GRADE ON SAND BLINDED HARDCORE WELL COMPACTED. PROVIDE 30mm THICK RIGID INSULATION ALL ROUND THE FLOOR PERIMETER EDGE. VISQUEEN FROM THE UNDERSIDE OF THE INSULATION TAKEN UP THE FLOOR EDGE AND LAPPED INTO THE WALL DPC. THE 'U' VALUE OF THE FLOOR TO BE 0.22W/SQM.

## ROOF CONSTRUCTION: REFER TO SECTIONAL DETAIL.

GUTTERS AND RWP's TO MATCH EXISTING OR NEW 100mm SQUARE SECTION AND SQUARE RWP's TAKEN TO RODABLE BACK INLET GULLIES.

# WINDOWS:

WINDOWS TO BE GLAZED WITH DOUBLE LOW 'E' (SOFT) ARGON FILLED WITH MINIMUM 16mm GAP DOUBLE GLAZED UNITS. 8000mm2 VENTILATOR TO WINDOW HEAD IN HABITABLE ROOMS. ALL GLAZING SHALL BE TOUGHENED OR LAMINATED SHOWN (TG) IN ACCORDANCE WITH BUILDING REGULATIONS PART N.

ESCAPE WINDOWS TO BEDROOMS SHALL HAVE AN OBSTRUCTED OPENABLE AREA OF MIN 0.33m2 AND AT LEAST 450mm HIGH AND 450mm WIDE SIDE HUNG OPENER.

THE BOTTOM OF THE OPENABLE AREA SHALL BE MAX 1100mm ABOVE FLOOR LEVEL. WINDOWS TO ACHEIVE A 'U VALE' OF 1.6w/m2k, DOORS TO ACHEIVE A 'U VALU' OF 1.8w/m2k.

# DRAINAGE:

DRAINAGE TO BE HEPWORTH OR SIMILAR APPROVED WITH FLEXIBLE JOINTS LAID IN ACCORDANCE WITH MANUFAC INSTRUCTIONS. ALL DRAINS UNDER BUILDING TO BE ENCASED IN 150mm CONCRETE SURROUND, WHERE DRAINS PASS THROUGH WALLS A SUITABLE OPENING IS TO BE FORMED TO GIVE 50mm MIN CLEARANCE FOR AN APPROPRIATE FLEXIBLE JOINT TO BE USED IN ACCORDANCE WITH APPROVED DOCUMENT H & BS8301/1995.

ALL DRAINS CONNECTIONS AND POSITIONS OF NEW INSPECTION CHAMBERS TO BE DETERMINED ON SITE TO SUIT EXISTING DRAIN RUNS.

THIS DRAWING SHOULD BE CHECKED AND VERIFIED BY THE CONTRACTOR PRIOR TO WORKS COMMENCING ON SITE FOR CLARIFICATION OR QUERIES CONTACT KHALID KHAN 07798 686430. ANY CHANGES ON SITE TO BE AGREED WITH THE BUILDING CONTROL OFFICER.

THIS DRAWING IS COPYRIGHT AS DESCRIBED IN SECTION 47 DESIGN AND PATENTS ACT 1988, AND SHALL NOT BE COPIED OR USED FOR ANY OTHER ADDRESS, THE WORKS ONLY REFER TO 37 WHALLEY STREET, WHALLEY, FOR MR HAIDER HUSSAIN.

# MR HAIDER HUSSAIN.

**ELEVATION.** 

May 2020. Scale: 1:50, 1:100.



