

EXISTING HEATING & HOT WATER SYSTEM

HEATING TO BE PROVIDED TO NEW EXTENSION VIA RADIATORS, EXTENDED FROM EXTG. SYSTEM (TYPE 2 APPLIANCE)
INCORPORATE ZONE CONTROLS IN ACCORDANCE WITH BLDG. REGS. 2000
Eg ROOM THERMOSTATS & INDIVIDUAL THERMOSTATIC RADIATOR VALVES
PIPES DUCTS & VESSELS TO BE INSULATED TO STANDARDS AS SET OUT IN THE DOMESTIC HEATING COMPLIANCE GUIDE

INTERIOR PARTITIONS

TO BE SW TIMBER OF 75/100 WITH A LAYER OF 12.5mm PLASTERBOARD TO EITHER SIDE O/ALL THICKNESS 100/125mm
A DOUBLE LAYER OF PLASTERBOARD & INSULATION BETWEEN TO ACCOUSTICALLY INSULATE PARTITIONS ADJOINING THE EN-SUITE WITH THE BEDROOM.
FIRST FLOOR PARTITIONS TO BE SUPPORTED ON TIMBER PLATES/BLOCKING WHERE AT RIGHT ANGLES TO SPAN OF THE FLOOR JOISTS & ON COMPOSITE JOISTS BOLTED TOGETHER WHERE PARTITIONS ARE PARALLEL TO SPAN OF FLOOR JOISTS.

MECHANICAL VENTILATION

SYSTEMS TO BE INSTALLED AS DESCRIBED IN GPG268. SPECIFIERS GUIDE TO ENERGY EFFICIENT VENTILATION OF DWELLINGS.
MECHANICAL VENTILATION TO BE PROVIDED TO SANITARY ACCOMMODATION TO GIVE A MINIMUM INTERMITTENT EXTRACT RATE OF 6 LITRES/SEC.
MECHANICAL VENTILATION TO BE PROVIDED TO WC/BATHROOM TO GIVE A MINIMUM INTERMITTENT EXTRACT RATE OF 15 LITRES/SEC.
MECHANICAL VENTILATION TO BE PROVIDED TO UTILITY ROOM TO GIVE A MINIMUM INTERMITTENT EXTRACT RATE OF 30 LITRES/SEC.
MECHANICAL VENTILATION TO BE PROVIDED TO KITCHEN TO GIVE A MINIMUM INTERMITTENT EXTRACT RATE OF 60 LITRES/SEC. OR 30 LITRES/SEC. IF AN ADJACENT COOKER HOOD IS FITTED.
MECHANICAL EXTRACTORS TO WC, BATHROOM & UTILITY TO HAVE A 15 MINUTE OVERRUN & BE CONNECTED TO LIGHT SWITCH
MECHANICAL EXTRACT TERMINALS & EXTRACT FANS SHOULD BE PLACED AS HIGH AS PRACTICABLE, PREFERABLY LESS THAN 400mm BELOW CEILING.
MECHANICAL SUPPLY TERMINALS TO BE LOCATED & DIRECTED TO AVOID DRAUGHTS.
MECHANICAL VENTILATION TO BE DUCTED TO THE EXTERNAL AIR.
ANY AUTOMATIC CONTROL TO PROVIDE MANUAL OVERRIDE
MECHANICAL VENTILATION TO BE COMMISSIONED AT COMPLETION STAGE.

ELECTRICAL SAFETY

ALL NEW ELECTRICAL WORK IS TO BE DESIGNED, INSTALLED, INSPECTED AND TESTED IN ACCORDANCE WITH BS7671. (I.E.E. WRING REGULATIONS 18th EDITION)
THE WORKS ARE TO BE UNDERTAKEN BY AN INSTALLER REGISTERED UNDER A SUITABLE ELECTRICAL SELF CERTIFICATION SCHEME, OR ALTERNATIVELY BY A SUITABLE QUALIFIED PERSON.
IF THE INSTALLER IS NOT REGISTERED WITH A NATIONAL APPROVED COMPETENT PERSONS SCHEME, FULL DETAILS OF THIS INSTALLER SHOULD BE PROVIDED TO BUILDING CONTROL PRIOR TO COMMENCEMENT OF THE WORKS.
(IF THIS IS THE CASE AN ADDITIONAL CHARGE WILL BE PAYABLE TO THE LOCAL AUTHORITY)
A CERTIFICATE OF COMPLIANCE & A COPY OF THE ELECTRICAL INSTALLATION TEST CERTIFICATE IS TO BE PRODUCED BY THAT PERSON & PRESENTED TO BUILDING CONTROL ON COMPLETION OF THE WORKS.

CONTROLLED SERVICES

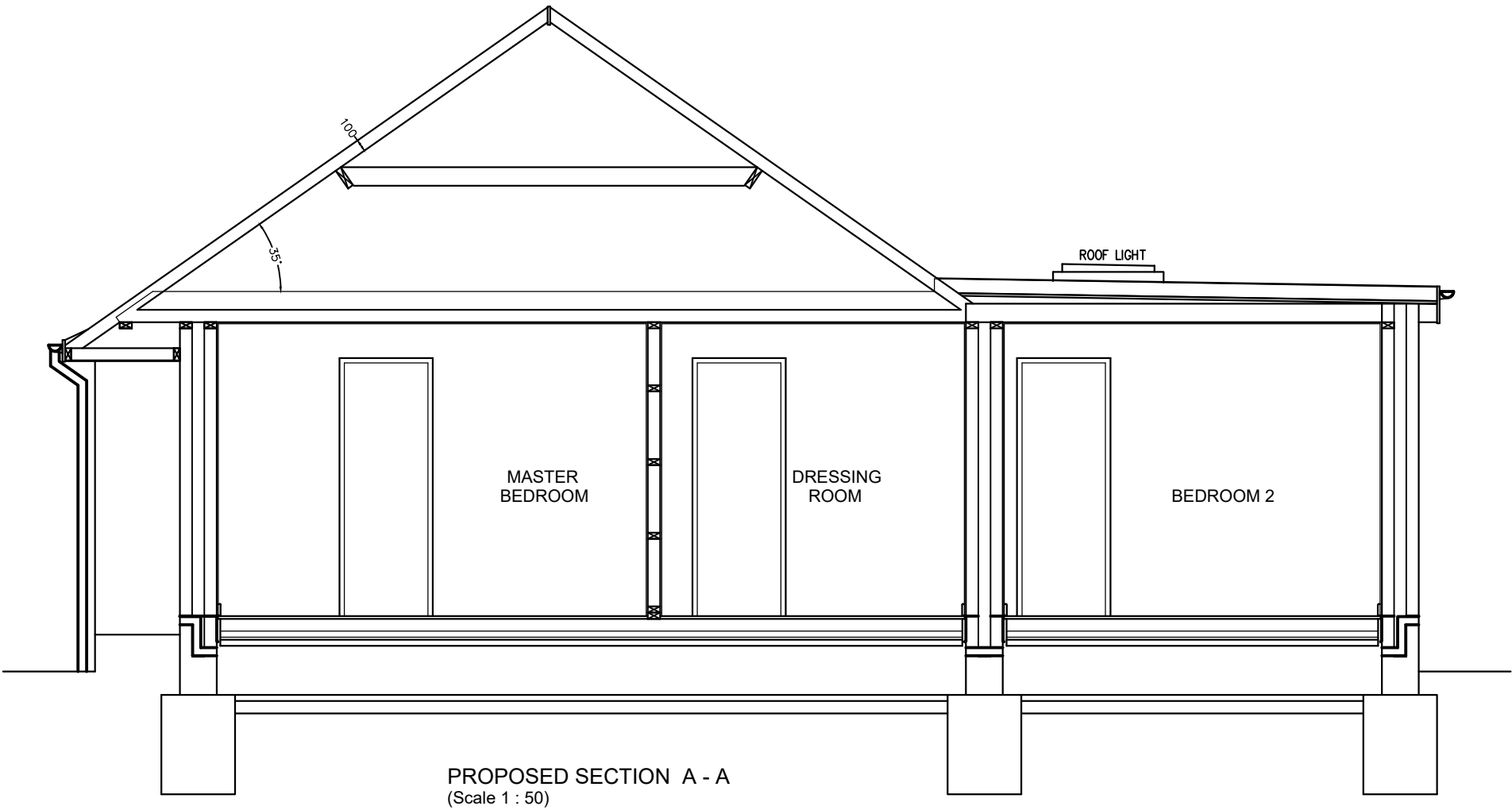
THE LOCAL AUTHORITY SHOULD BE GIVEN NOTICE CONFIRMING THAT ALL FIXED BUILDING SERVICES HAVE BEEN COMMISSIONED WITH A PROCEDURE APPROVED BY THE SECRETARY OF STATE, NOT MORE THAN 30 DAYS AFTER COMPLETION OF THE WORK
THE NOTICE SHOULD INCLUDE A DECLARATION SIGNED BY A SUITABLY QUALIFIED PERSON

CONTRACTORS & SUBCONTRACTORS

CHECK GROUND CONDITIONS BEFORE WORK COMMENCES. ALL WORK BELOW GROUND LEVEL IS SHOWN PROVISIONALLY & MUST COMPLY WITH THE STRUCTURAL ENGINEERS & BUILDING INSPECTORS REQUIREMENTS.
CONTRACTORS & SUBCONTRACTORS TO CHECK NATURE & POSITION OF ALL BOUNDARIES, ABOVE & BELOW GROUND SERVICES, DRAINS & SITE FEATURES PRIOR TO COMMENCING CONSTRUCTION. APPROPRIATE PRECAUTIONS MUST BE TAKEN PRIOR TO CONSTRUCTION.

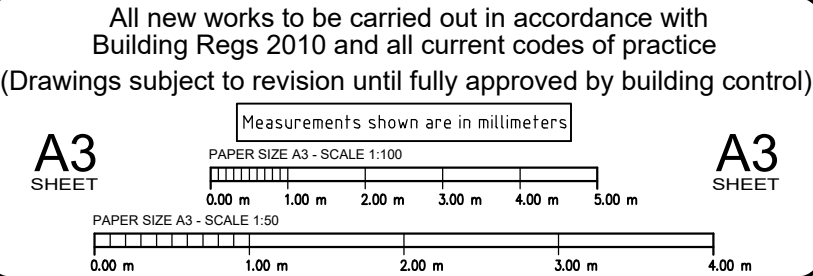
THE PARTY WALL

IF NECESSARY, AT LEAST TWO MONTHS BEFORE THE PLANNED STARTING DATE SERVE A 'PARTY WALL ACT NOTICE' TO ADJOINING OWNERS.
IT IS PREFERABLE THAT THE OWNERS REACH AGREEMENT BETWEEN THEMSELVES WHEREVER POSSIBLE WITHOUT THE NEED TO ACTIVATE THE DISPUTE RESOLUTION PROCEDURE. (REFER TO THE PARTY WALL ACT 1996)



Rev	Date	Description
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This drawing is intended for Planning & Building Regulation applications only & is not a detailed working drawing.
Building works not to commence until the necessary Planning & Building control approvals have been granted.
Contractors, subcontractors & suppliers are to check all relevant dimensions, site & building levels before commencing any shop drawings, fabrications, or building works.
Any discrepancies found in dimensions or levels to be reported to MARTECH Ltd thus enabling further checks to be carried out.
Methods of construction & materials used are the responsibility of the building contractor assigned to the project.



Drawing Title		Client	
PROPOSED SECTION A - A		Mr & Mrs M Holebrook	
Home Address		Site Address	
36 Nichol Road		36 Nichol Road	
Chandlers Ford		Chandlers Ford	
Eastleigh		Eastleigh	
Hants SO53 5AS		Hants SO53 5AS	
Scale	As Shown	Date	May 2023
Project Number	2223-109	Drawing Number	08
		Rev	0

MARTECH

BUILDING DESIGN Ltd

& CAD Draughting Services

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