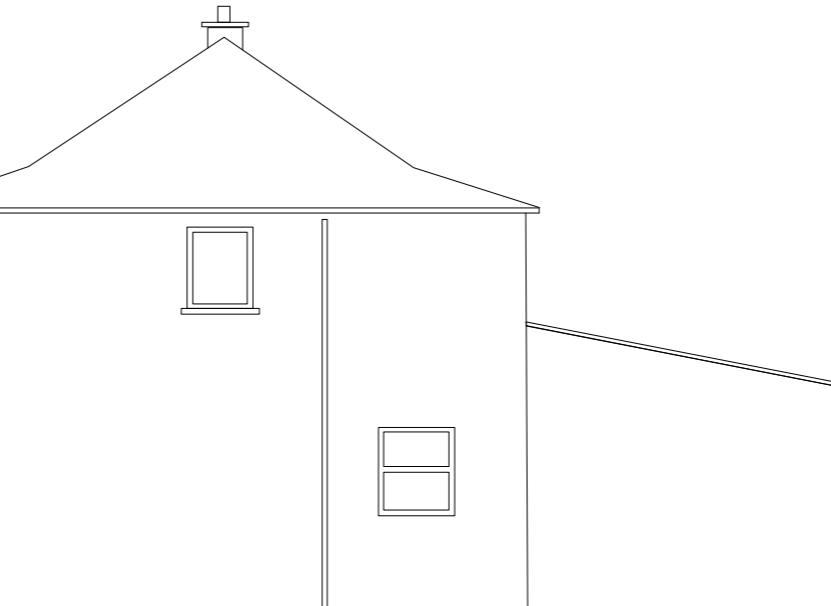
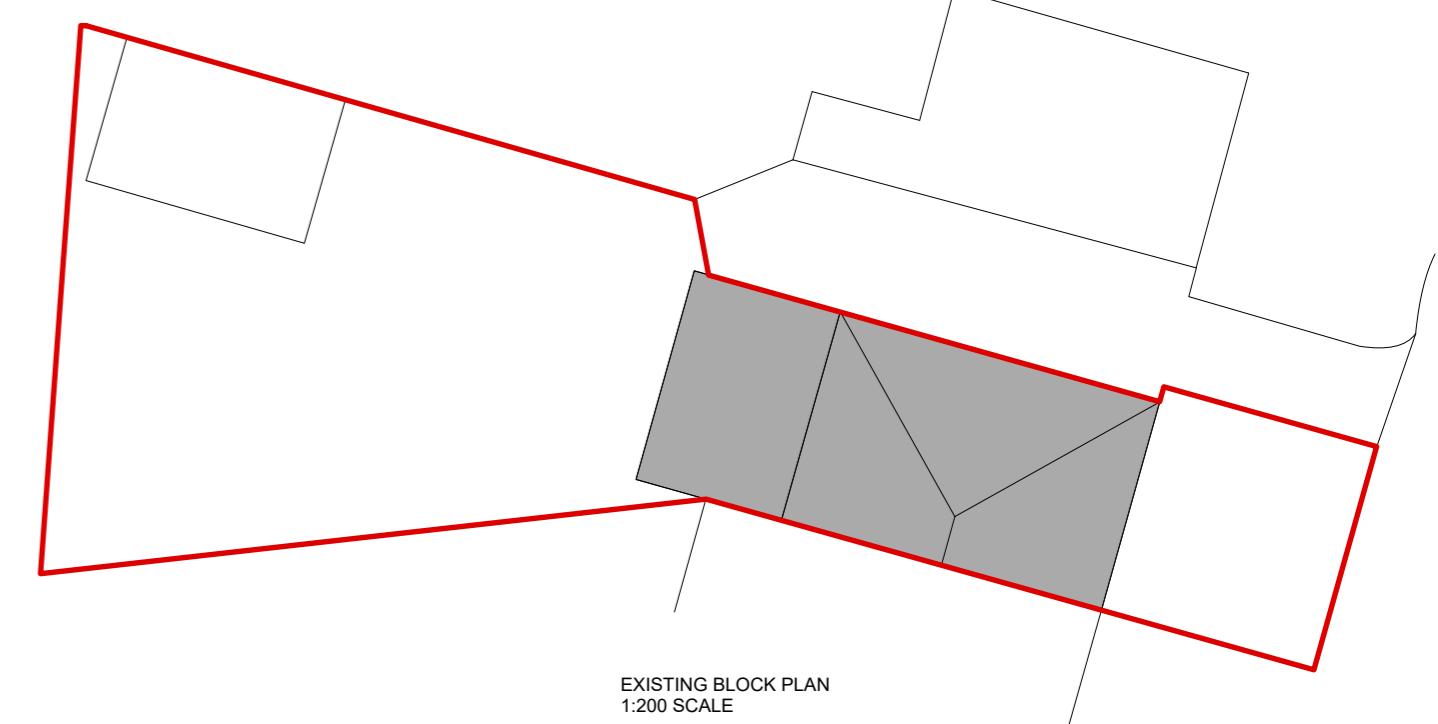


EXISTING SIDE ELEVATION
1: 100 SCALE

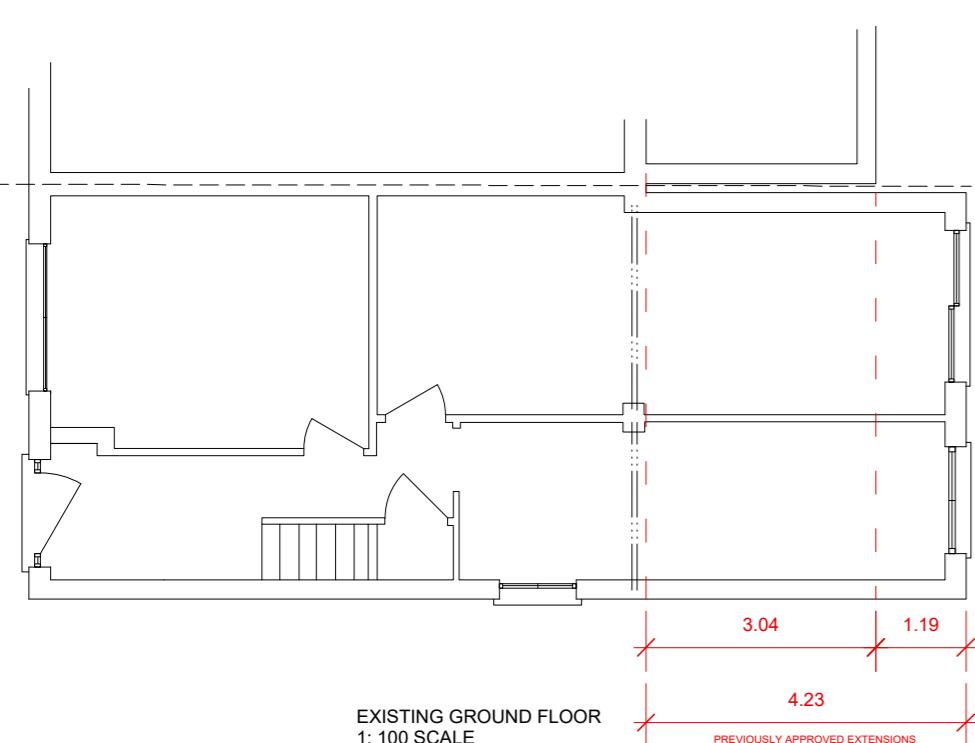
MATCH RIDGE HEIGHT
MATCH EAVES
5.39
EXISTING
1: 100 SCALE
MAINTAIN EAVES LEVELS



EXISTING SIDE ELEVATION
1: 100 SCALE



EXISTING BLOCK PLAN
1:200 SCALE



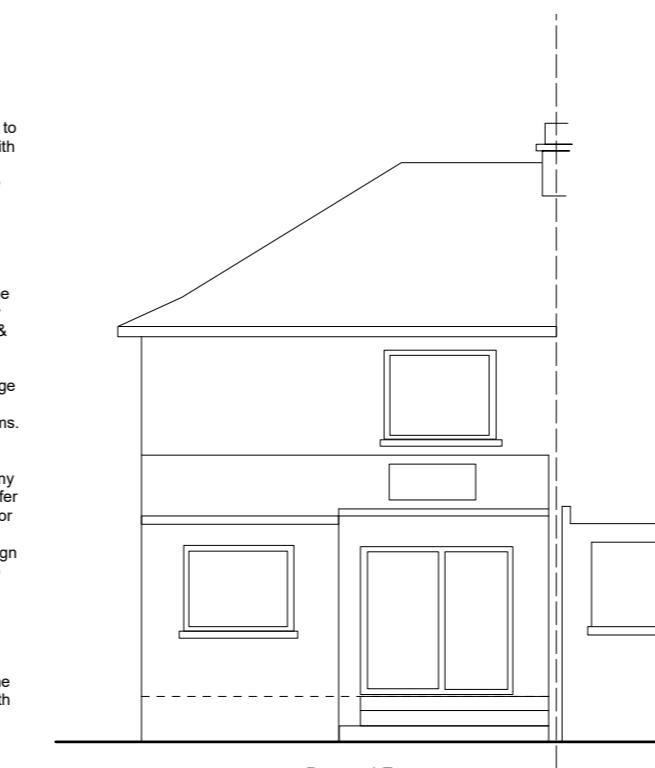
EXISTING GROUND FLOOR
1: 100 SCALE

DRAINAGE: Stub stacks to be fitted with air admittance valves. All plumbing to be to BS EN 12056-2:2000. Traps to have two-part 75 mm seal of same bore and size as the pipe, with access cleaning points to all waste pipes. Backed gaskets to have sealed grating, be trapped and rodent proofed.

New 600mm inspection chamber connected to existing inspection chamber [1:10 or 1:90 fall]. Contractor to apply to Thames Water Build Over Agreements' where applicable.

SPACE & WATER HEATING PART J: Allowance for Electrical 6kw boiler for hot water to shower & basin ONLY. All heating installations to be carried out by competent and registered gas safety registered engineer. All heating installations & includes fitted adjacent to electrical consumer units.

Bath HW taps or mixers to have thermostatic tempering / blending valve to ensure water discharge temp. Does not exceed 48 °C or 43 °C. to ground floor accessible WC or male/ female changing rooms.



Proposed Front

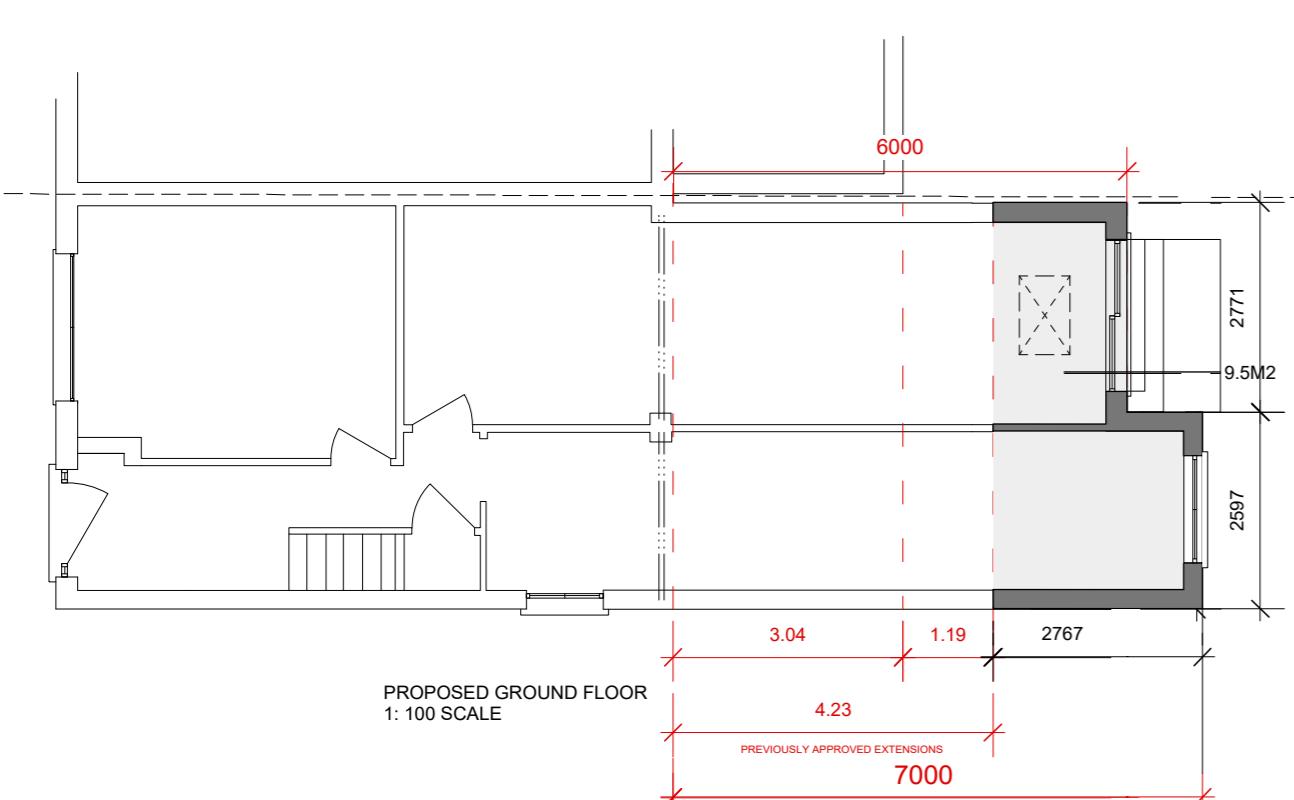
ELECTRICAL: Light fittings general. Consideration should be given to LED or other low energy fittings to minimise power consumption and heat output. Lighting Overall Gym: 200-300 lux with a good uniformity ratio. Free Weight / Functional / S&C areas require an overall minimum average of 300 Lux

PLUMBING INSTALLATION: Complete installation is subject to & capable of withstanding testing in accordance with BS EN 12056-2:2000. Above ground foul drainage pipework shall be uPVC or BS 4514:2001. Pipework must be designed in accordance with BS EN 12056-2:2000 & installed to ensure that fittings drain efficiently without causing crossflow, back fit, leakage or blockage. No air from drainage system shall enter the building. All uPVC pipework to be to BS 4514:2001.

Minimum pipe sizes for sanitary plumbing to be:

- WC's, Soil pipes 100 mm dia. Nom. Size
- Shower, common pipe wastes 50 mm dia. Nom. Size
- Bath, Sink 40 mm dia. Nom. Size
- Handbasin 32 mm dia. Nom. Size
- Overflow 19 mm dia. Nom. Size

PART F. MEANS OF VENTILATION: All bathrooms and kitchens have mechanical ventilation in addition to the natural ones where possible. Rating is IPX4 with over-run timer. Purge - this is achieved by opening the window. The opening should have a typical area of at least 1/20th of the floor area of the room served, unless it is a bathroom which can be any openable size.



PROPOSED GROUND FLOOR
1: 100 SCALE

ARB RIBA			
Project:	10 WRAYS WAY, HAY, UB4 8DP		
Title:	existing & proposed plan - REAR EXTENSION		
SCALE	DRAWN:	REVISION	DATE
A2 @ 1:1250	H SURI		
1:100 / 1:200	PG NO:		DWG 01

PLANNING PHASE

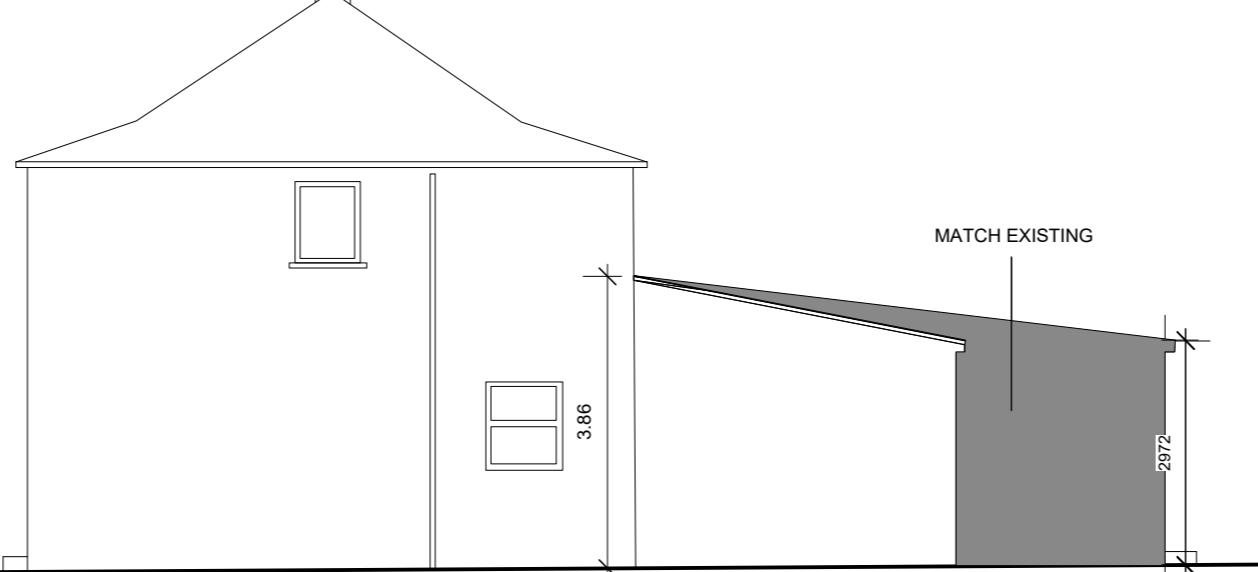
All dimensions to be verified on site by contractors. Any discrepancies to be verified with the designer. No scaled dimensions to be used only figured dimensions. Copyright of HSD Contractors to work to CDM 2015 if applicable

The drawings show design intent only, all dimensions to be checked on site prior to construction or production. Construction details to be confirmed by contractor/ manufacturer by submitting fabrication drawings for Designer's approval

Design/ drawings is not to be scaled for production and construction purpose

All discrepancies and omission on site must be reported to Designer for comment and/or approval prior to commencement of works.

The designs are subject to approval by Statutory Authorities and any necessary alteration should be made if required to comply with statutory requirements and communicated to the Designer.



PROPOSED SIDE ELEVATION



PROPOSED OTHERSIDE ELEVATION

