

All the structural support needs to be covered with 2 layers of Gypcrete finished 12.5mm thick with 60mins fire retardant. All steel needs to be measured on site and allow for bearings. Steel length should not be measured from the drawings always allow for bearings. Steel needs to rest on either high level concrete or steel beams. All steel needs to be checked on site with the building inspector. Needs to be checked on site if any beam is checked.

All steel needs to be either painted with intumescent paint of 2 layers or galvanized steel to achieve 1 in fire rating.

Heating via double convexor radiator to proposed system combi boiler 92% efficiency. Thermostatic valve to each radiator and automatic cut out to the boiler. There will be at least one energy efficient light bulb to every 4 light fittings.

Any new or replaced boiler is to be installed and tested and on completion, a copy of the installation and commissioning certificate is to be provided to the client, signed by a gas safe registered installer.

Electric cables should be fixed to the structure above the insulation. Where necessary fittings are to be used, those designed for compact fluorescent or low voltage tungsten halogen lamps should only be used within an enclosure between joists to dissipate heat.

All multiple linkers to be bolted using flat plate washers and timber connectors.

The proposed installation work is to be undertaken by a person/firm who is a member of the competent person scheme for gas work, as defined in the regulations for ensuring compliance with BS 7671:2001 and all relevant building regulations. On completion of the work, the person ordering the work should provide a copy of the certificate of completion to the client. The person ordering the work should also receive a copy of the certificate. The person ordering the work should also receive a copy of the completed electrical installation certificate as or similar to the model in BS 7671:2001. All communication should be well fixed without gaps. Form and silicon should be used to seal and lightly constructed.

The heating and hot water system should be installed on completion of installation to establish that the approved provision for efficient operation have been put in place. These systems should be commissioned to make reasonably certain they can operate efficiently for the purposes of the conservation of fuel and energy. The person ordering the work should provide a copy of the commissioning certificate to the client. A copy should be forwarded to the building control officers.

Sample drawings should be handed in together with building. A fixed temperature heat alarm is used in the kitchen. It activates when the room temperature reaches 58°C (136°F) in accordance with the recommendations of BS 5839-6.

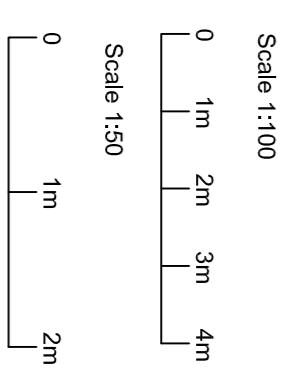
Double glazed 4-2-4 and low-e conductive in windows. Head yards to 1500mm height should be toughened glass and should satisfy the BS2026 and BS6180 to provide containment. 12mm annealed glass or similar should be used. Any replacement windows and doors will need to operate airtight. All new windows will need to achieve a min U-value of 1.8W/m²K and 2.2 W/m²K for all new doors with more than 50% glazing. The installation should be carried out by a FENSA registered person or according to the FENSA Code of Practice.

Fixed external light should have effective control and/or use of efficient lamps. Lamp capacity should not exceed 150w and 40 lumens per circuit-watt. Rain water disposal should be connected to the existing water surface drainage system. Drainage will be discussed on site with the building inspector. If the sewer cannot be found, then a soak-away needs to be constructed at least 3m away from the extension to take the rain water. The soak-away should be constructed to take the rain water. The soak-away should be constructed to take the rain water. The soak-away should be constructed to take the rain water.

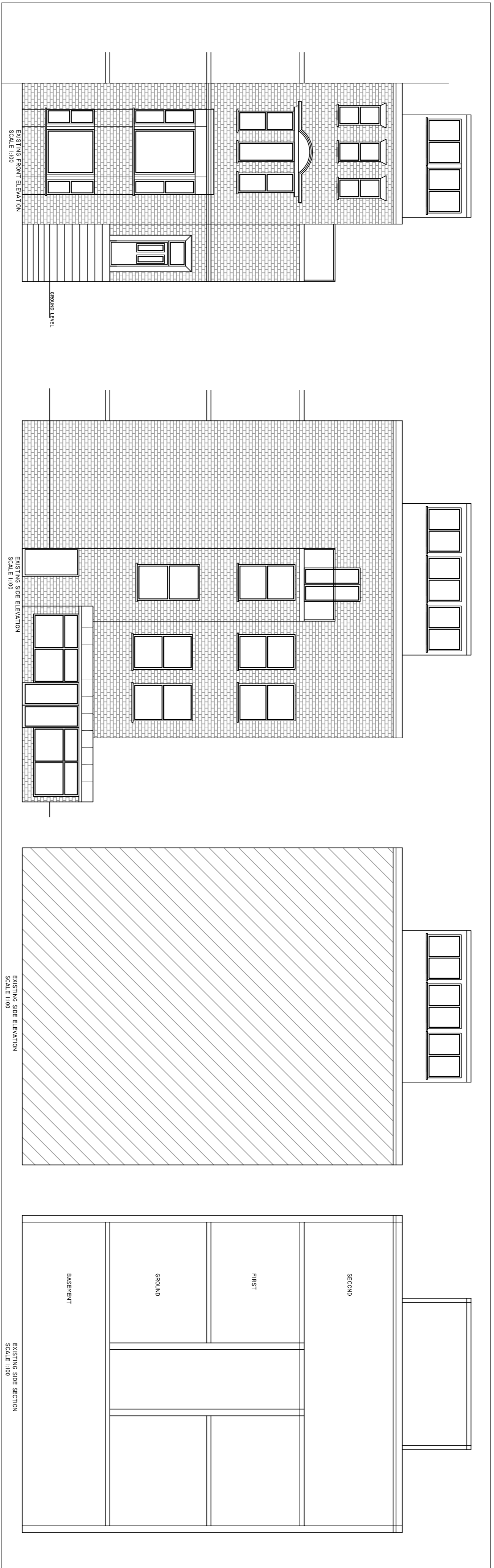
9. It is the responsibility of the client to wait for the full data handover and approval before any work starts. Failure to wait for approval may result in extra work as a result of the council inspection of plans.

GENERAL NOTES:
 1. All measurements in millimeters.
 2. To builders only: Obtain all dimensions from site, do not rely on drawings.
 3. Work, although specified may not be part of the contract.
 4. Finished room dimensions may vary from plan.
 5. The client is responsible for any work not shown on the drawings.
 6. Zebra wall agreements are the responsibility of the client.
 7. These drawings can only be used with the permission of Space Design.
 8. It is the responsibility of the client to wait for the full data handover and approval before any work starts. Failure to wait for approval may result in extra work as a result of the council inspection of plans.

EXISTING AND PROPOSED		
DATE: 17/05/2019	DRAWN BY: LF	
SCALE: 1:100	REV: D	
DRAWING NO.: S0U/SDC/07PL	REV: D	
REVISIONS	ISSUED	
Rev	Description	Date
A	BIN AND CYCLE STORE CHANGE	24. 04. 19
B	ANOTHER CYCLE STORE ADDED	25. 04. 19
C	CONSERVATORY AHEAD	07. 05. 19
D	FF WINDOWS ADDED	17. 05. 19



AI PAPERSIZE



MATERIALS TO MATCH EXISTING

