

**Safety Glazing to be to BS 6206**  
Provide safety glazing as follows  
windows - within 1500mm of floor  
doors - within 300mm of door  
and as directed by L.A. Rep

At least one window in each newly created habitable room shall have a minimum full opening size of 450mm x 733mm for escape

Smoke alarms shall be positioned 7.5m max from door within a habitable room 300mm min. from walls, light fittings but NOT over stairs

New balanced flue gas boiler to be sized, installed and commissioned by registered "Gas Safe" operative, who is to provide a compliance certificate upon completion for Client and L.A. Rep  
Guard required to flue if within 2m of ground

All new windows, patio doors and external doors with windows to be glazed, with 16mm air gap and "soft" low 'e' glass, to achieve 1.6 W/sq m K, all in accordance with Approved Doc. L.1B. (2006) manufactured and installed by "FENSA" member. Who shall also provide a certificate of compliance to Client & L.A. Rep

Area of glazing shall not exceed  
i) Existing as covered in by new work  
ii) + 25% new floor area

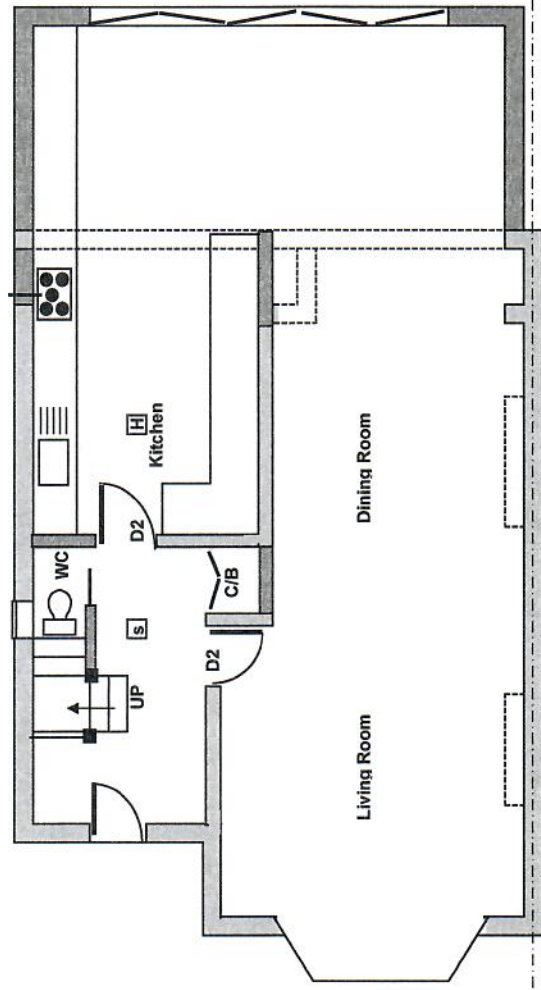
Note:  
[S] Battery Back-up Smoke Detector interlinked to all other floors, in accordance with BS5446  
Also link Heat detector in kitchen Positions of Smoke detectors as shown on proposed floor plans

All materials to be used on the project shall be in accordance with BS 8000 series of documents and other accepted good practice (Quality assured to ISO 9000series)

Part P - Electrical Safety  
All wiring & electrical work carried out in association with this project shall be designed, installed, tested and certified by a "registered competent electrician" who will issue a "Domestic Inspection Certificate" to the Local Authority stating that compliance with Part P & BS 7671 has been met upon project completion

Dimensions quoted should be checked for accuracy on site.

Door D2 to be 1/2hr FRSC(FD20)



**CONSTRUCTION NOTES**  
See Drg. No. 01  
**Conservation of Fuel and Power**  
Lighting  
Provision shall be made for 1No. Light fitting which will only take lamps having a luminous efficiency greater than 40 lumens per circuit watt per 3No. habitable rooms and pro rata  
**Limiting Air Leakage**  
Adopt "robust" construction details for insulation continuity between floors, walls and roofs. Details as shown on the drawings  
**Heating - Central Heating Boiler**  
The new gas central heating boiler shall have a minimum SEDBUK value of 86%. The boiler controls shall include provision for separate heating & hot water functions  
**Heating - Hot Water Storage**  
All pipework shall be insulated. 35mm factory applied insulation to hot water storage tanks  
**Heating - Radiators**  
Each newly created room shall be heated with a new radiator sized by the "heating" installer  
Each radiator shall be fitted with a thermostatic valve  
**Heating - Commissioning**  
The heating & hot water system shall be fully commissioned by a "Gas Safe" registered operative to ensure that the system is operating at maximum efficiency and that all controls work as intended. The "Gas Safe" engineer shall provide a certificate confirming that the commissioning has been carried satisfactorily to client & L.A. Rep

E	Estimating
B	Issued for B.R.
A	Issued for Planning
Rev	Date Description

**OLIVERS**  
Building Consultants & Chartered Structural Engineers  
Client: Mr. & Mrs. Soffer

Project: Single Storey Rear Ext. & Temple Gardens London, NW11 0LL

Drg. Title: Proposed Ground Floor Plan

Drg.No.	Scale	Rev.
TG/08/ 02	1:100@A4	E