**Ground Floor Plan**

- **Living Room**
- **Kitchen**
- **Dining Room**
- **Bedroom 1**
- **Bedroom 2**
- **Bathroom**
- **Utility**

**Setting Out Note**

It is the responsibility of the Construction Team to check all setting out information (levels, dimensions, co-ordinates, etc.) indicated on this drawing for the whole of the works prior to commencing on site. The Construction Team shall be notified of any discrepancies and no works shall be carried out until instruction has been issued in writing.

**Further Information**

- **Bathroom**
  - Type 08
  - (WF)
  - W-F05
  - UB
  - 305x102x33
  - UB
  - 2223
  - 2066
  - (WF)
  - W-F01
  - UB
  - 808
  - W-G01
  - UB
  - ID G01

- **Living Area**
  - Type 05
  - W-G02
  - UB
  - 1750
  - D-G02
  - UB
  - 1750

- **Bedroom 1**
  - Type 03
  - W-G04
  - UB
  - 1161
  - D-G03
  - UB
  - 597
  - W-F07
  - UB
  - 1618
  - D-G01
  - UB
  - 1373
  - D-G02
  - UB
  - 1373

- **Bedroom 2**
  - Type 03
  - W-G05
  - UB
  - 1008
  - D-G01
  - UB
  - 500

- **Utility**
  - Type 09
  - (WF)
  - W-F06
  - UB

- **Dining Room**
  - Type 07
  - W-G01
  - UB
  - 305x102x28

- **Electrical**
  - All electrical work to be carried out in accordance with BS 5839-6:2013, for a Grade D system incorporating one or more interlinked mains powered smoke (and heat) alarms, each with an integral stand-by supply.

- **Ground Permeability**
  - Less than 1 m³/m²/hr

- **Plumbing and Drainage**
  - Trap diameters to be sized accordingly:
    - WC: 100mm
    - Bath: 40mm
    - Shower: 50mm
    - Wash hand basin: 22mm

- **Fire Protection**
  - Minimum level of protection to be provided is LD3, a system incorporating detectors in all living areas, hallways and circulation spaces that form part of the escape route from the dwelling.

- **Smoke Alarms**
  - All mechanical and electrical services must comply with the relevant local Water Authority Bylaws, Approved Document M and Approved Documents D2, E1, E2, F1, F2.

- **Domestic Heating Design Guide 2015**
  - All cabling should comply with BS 6004 and should be sheathed in PVC and/or protected with metal capping.

- **Recirculation Hoods**
  - Manual boost switches to be installed in all wet rooms and cooking areas. Recirculation hoods with high performance carbon filters to be installed over cooker hobs.

- **General**
  - All setting out details and construction details to be checked by the relevant engineer or designer.

- **Testing**
  - Testing of the building services must comply with BS 7671:2008 incorporating Amendment No.1:2011.