

NORTH ELEVATION

Heating Engineer to provide / L.A. Building Control with a suitable Commissioning Certificate in accordance with that published as a part of the Permit to Construct Code of Practice upon completion.

All unvented hot water systems and packages to be fitted with a minimum of two independent safety devices, these shall be in addition to any thermostatic provided on the system.

The system or package shall be indelibly marked with the following details, which shall remain visible after installation:

- a. The Manufacturers name and contact details.
- b. The Model reference details.
- c. The rated storage capacity of the storage water heater.
- d. The operating pressure of the system and the operating pressure of the expansion valve.
- e. Relevant operating data on each of the safety devices fitted.
- f. The maximum primary circuit pressure and flow temperature of indirect hot water storage system units or packages.

Provision is to be made for wholesome water to be drawn off wherever drinking water is drawn off. Also to any wash basin, bucket, fixed bath or shower in any room containing a sanitary convenience. Water of suitable quality is to be provided to all sanitary fittings with flushing devices. Pressure, flow rates and reliability to be sufficient for operating all sanitary appliances.

Potable water is to be supplied by any statutory water undertaker or licensed water supplier.

Potential consumption of wholesome water is to be limited to be not more than 125 litres per person per day. Water efficiency

Water consumption is to be limited to be **A/B** Building Control not later than 5 days after work is completed.

Recommendations:

Bath 40 litres max capacity
Showers Flow Rate 10 litres / second
W.C. Dual Flush Full 6litre Half 4 litre
Toilets Flow Rate 5 litres / second

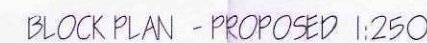
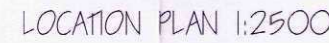
Hot water supply to any fixed bath to be regulated to ensure maximum temperature of delivered water will not exceed 48 deg.C.

LIGHTING

To all habitable rooms provide energy efficient light fittings capable of taking lamps having a luminous efficacy greater than 45 lumens per circuit watt and a total output greater than 400 lamp lumens.

External lighting is to be fitted with Dawn-Dusk or movement sensors and capable of taking lamps having a luminous efficacy greater than 45 lumens per circuit.

All lighting is to be in accordance with the Domestic Building Services Compliance Guide.



SCOPE OF THE WORKS.
The works shall comprise of all that is shown on the drawing and details. Work that may not be specifically shown but may be reasonably inferred as necessary to carry out the works shall be deemed to be included.

RESULT OF AIR PRESSURE TEST
TO BE 4.0 m³/hr/m²@50 PASCALS
OR BELOW.

AMENDED PLAN

Ref. A1

POSITION:

SHBE

29 JUN 2015

Ref: 0490-15



COOPER

Project:
PROPOSED PAIR OF SEMI-DETACHED COTTAGES
FLEET ROAD
FLEET HARGATE
Lincs.
PE12 8LH

Drawing.

FLOOR PLANS - SECTIONS - ELEVATIONS

Scale 150 100

Date. SEPT 13	Drawn. 16
---------------	-----------