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Project Title: **[Insert project title]**

## **Masonry Specifications**

### **1.2 Common Blockwork**

The concrete blocks to ... **(Internal)** ... shall be **Lignacite GP** produced by **Lignacite Ltd**, tel 01842 810678 or other equal approved.

Category 1 Masonry Units.

Minimum mean compressive strength of: **3.6 N/mm<sup>2</sup>**

Form: **Solid**

Face size: **440 x 215 mm**

Thickness: **100 mm**

Colour: **Medium Grey**

Average density: **1450 kg/m<sup>3</sup>**

Thermal Resistance: **0.111 m<sup>2</sup>K/W**

Mortar mix: **Class M4**

Joint profile: **(bucket handle, flush, struck or weathered, recessed)**

Bond: **(stack, stretcher)**

Sound Insulation: **47 RwdB**

Fire Resistance (load bearing): **2 Hrs**