

Roof Construction Blue/black cement fibre slates on treated battens on roof felt on prefabricated timber trusses 200mm thick precast prestressed concrete hollowcore floor slab with a 50mm structural screed including 1 loyer of A142 mesh spanning front to back Wall Construction All blockwork to be 7N/mm² 100mm thick outer leaf, 100mm thick cavity with 60mm foil faced polyurethane insulation, 215mm thick inner leaf. 2 coats of white emulsion to all walls and underside of PC slabs BATTERY ROOM RELAY ROOM Battery Room
Floor Concrete floor to be primed with
Sika DPM and primer or similarly approved
products. Sikagard 63N 2—Part Epoxy
protective resin coating or similar approved
to be applied to floor. 150mm Grade C30/37 Concrete with A252 Mesh Reinforcement 50mm Blinding Raised access floor Mero Type 5 NB 38 with anti static laminate, 375mm above structural slab (600 x 600 tiles) Concrete FFL 320.100 \_Grade C30/37 concrete with A393 mesh reinforcement 50mm blinding concrete

SECTION A -A

FLOOR PLAN

