MANCHESTER CITY COUNCIL

SECURITY STATEMENT OF INTENT

To be read in conjunction with drawings SK01 and SK10

Project Brief

The project comprises of the extension of the existing St Luke's Primary School to allow for a capacity increase from one to two form of entry by way of a detached single storey extension to the rear of the existing building and by extension and alteration to the existing building.

Existing Boundary Information

The eastern side of the school site is bounded by Langport Avenue, which provides the main vehicular access to the site. At the north east corner of the site, the school is bounded by the rear gardens of the properties on Langport Avenue. The north west boundary of the site is bounded by a sports centre. To the west is the main A6 (Stockport Road) with the south of the site bounded by a wide pedestrian footpath linking the A6 with Langport Avenue.

The perimeter of the site is protected by a 2.4m high chain link fence with pedestrian gates which can be secured out of hours. A small section of this has been replaced with 2.4m high weld mesh fencing adjacent to the main entrance. To the vehicular entrance there is a lower (1m high) metal bar gate, however the perimeter of the car park is then again secured with 2.4m high fencing to either side.

Much of the perimeter is also bounded by heavy tree and vegetation growth, particularly adjacent to the main A6 and to the foot path on the southern side of the site.

Generally areas within the school site are segregated by low level (1m high) timber and metal bow top fencing for delineation purposes only.

Existing Security Systems

Currently the school has a Grade 2 type intruder alarm system with single motion sensors located throughout the building.

There is currently no CCTV coverage of the site.

There is currently limited to minimal building mounted external lights.

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Proposed Boundary Information

The existing chain link fence is to remain as the boundary security fence for the site as this in reasonable condition and well maintained by the school. A small section of fencing will be replaced adjacent to the main front entrance along with removal of vegetation to improve visibility. The new fencing will be 2.4m high weld mesh. The new main access gate will operated via a key fob (or similar) security system.

2.4m high weld mesh fencing will also be used to provide segregation of the public areas to access the main school entrance, and also as the perimeter fencing to the new proposed staff car park.

Proposed Security System

The alarm system to the proposed new building will be of a Grad 3 system with 2no sensors to each room. It is also proposed that the alarm system to the existing school is upgraded to the same standard.

Building Envelope

The features of the proposed new building/extension comprise of:-

- Minimum elevation height to new building of 4m to prevent climbing access to roof areas
- Recessed windows to reduce cill depth and possible climbing
- Windows to be double glazed units, hermetically sealed with BS5713 and to be comply with BS8213-1:2004
- All windows to be fitted with anti-tamper restrictors
- Side and top hung sashed to have multi point espagnolette bolt fastening
- All glazing to comply with BS6262
- All ground floor windows, doors and other easily accessible openings on upper floors shall incorporate security glazing, i.e. inner pane to be 9.5mm laminated clear float polished plate K glass safety glazing to BS6206 Class B and Kitemark certified. Outer pane to be 6.5mm toughened clear float polished glass to BS6206 Class A and Kitemark certified.
- External doors to comply with PAS24