Kingsthorpe Grove primary School
Proposed Mobile Classrooms

Design and Access Statement

Design:

Use
The buildings will be used for general teaching in conjunction with the existing accommodation within the main school site.

Size
The proposed development consists of two single storey double classroom mobile buildings of approx 304m². The height is approx 3m.

Layout
The layout of the site is as existing, and therefore has been somewhat predetermined. The only space within the school site that is suitable without compromising the use of the playing field is the grass area that has been identified. All other areas have been developed or there is insufficient room to accommodate the mobiles.

Landscape
The mobiles will be sited on part of the grass area adjacent to the school sport shall. The landscape of the site will remain the same other than the immediate footprint of the mobile. All services will be connected to the mobile by underground means, thus having no visual impact.

Appearance
The proposed buildings are of standard single storey mobile classroom construction. The elevations are perpendicular surmounted by a low pitch roof. The roof is finished in grey felt with a small overhang, discharging rainwater into a black PVC gutter and down pipes. The height of the roof ridge is approximately 3m from ground level. The walls are refinished in a stippled weatherproof coating, all painted in dark green (12 B 25) colour. All windows have white uPVC frames and are double glazed in clear float glass. A wooden slatted skirt is fitted between ground and floor level, the slats being horizontal.
**Access:**

The building design takes account of:-

<table>
<thead>
<tr>
<th><strong>Approach</strong></th>
<th>Within the limits of the site the mobile has been positioned to create ease of access for all users.</th>
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</thead>
<tbody>
<tr>
<td><strong>Parking</strong></td>
<td>Not applicable.</td>
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<tr>
<td><strong>Entrances</strong></td>
<td>Access to the site is as existing with no need for any alterations. Specific access to the mobile will be via a ramped pathway ensuring that the building complies with the Disability Discrimination Act requirements and Part M of the Building Regulations.</td>
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<tr>
<td><strong>Horizontal and Vertical circulation</strong></td>
<td>The horizontal circulation within the mobile has been carefully planned to accommodate all users regardless of disability. Vertical circulation is not applicable for this single storey building.</td>
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<tr>
<td><strong>Access to all Services</strong></td>
<td>Internally the mobile has been carefully laid-out to maximise use. All facilities are logistically placed in relation to each other.</td>
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<tr>
<td><strong>Emergency Egress</strong></td>
<td>The design of the mobile will ensure and assist evacuation should an emergency need occur. All travel routes have been carefully planned and emergency exit facilities provided. Evacuation planning will be recorded and regularly tested by the occupiers.</td>
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<tr>
<td><strong>Waste Management</strong></td>
<td>There will be minimal waste generated during the installation of the mobile. Each contractor will be responsible for removing their own waste to a licensed tip.</td>
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Children and Young Peoples Service – Buildings and Capital Development  
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