

## **Design & Access Statement**

### **Proposed Extension to provide I. T. Suite, Access WC, Additional Teaching Areas & Storage at Barugh Green Primary School**



#### **The Process**

The existing building, which occupies the site, is currently being used as a primary school for the Barugh Green area.

The building was constructed in the 60's as a primary school and is built from the Local Authority Clasp system. The topography of the site is generally flat, but to the North the land slopes gently down towards the boundary.

The site is situated in a mainly residential area bounded to the South, East & partly to the North by a Housing Policy Area. The remaining North and West boundary adjoins Green Belt.

The provision of a specific I.T. Suite and additional ancillary teaching areas is in accordance with recommendations from Barnsley MBC, Directorate for Children, Young People and Families.

Buildings within the locality of the site are constructed from various materials with various architectural features. There are no specific details that apply to the area but a sensible use of materials in keeping with the existing building is proposed.

#### **Use**

The position of the site within a largely residential area lends itself to the use as a school.

#### **Amount**

The proposal consists of a single storey infill extension located on the northern side of the existing building.

The accommodation provides a new 28 seat I.T. Suite, Access WC, Additional Teacher Areas and Storage. Currently the school is using corridors to locate I.T. equipment and desks for Teachers wanting to plan work. We have kept the footprint of the building to a minimum for budgetary reasons. Although the building encroaches on to the playing field it will not have a detrimental affect on the area of open space that the children have to play on.

#### **Layout**

We have chosen the northern side of the building to locate the new extension for various reasons. The main reason being access, we looked at locations around the school but out of them all the location shown provides the best access for users.

In this position it allows for the school if funds become available in the future to link on a new sports hall without compromising the existing accommodation.

With the provision of entrance doors at both sides it also allows the children to enter the school as they did originally from the playground area albeit they now have to go down a longer corridor.

### **Scale**

The size of the new building has been kept to a minimum in order to reduce its affects on the existing building and ensure that as much natural light as possible is able to penetrate the central areas of the school.

It has also been designed to a minimum size to be economically viable but to ensure that it provides the required level of accommodation.

### **Landscaping**

The existing path positions are to be retained and the extension has been designed so that the turning head for the car park will not be affected.

### **Appearance**

It is proposed to construct the extension from blockwork with a through colour render finish and horizontal timber boarding around the top to a depth to match the existing building.

The use of a through colour render differs from the pebble dash panels of the existing building but a brighter more up to date design based on original features is deemed more appropriate for the extensions use.

It is possible that this may become the main entrance to the school in the future, and a more modern appearance would be appropriate.

The roof of the building is to be flat to aid in connection with the existing roof levels but also to lessen the impact of the building. Rather than being covered in built up felt we propose to use a single ply membrane system to avoid future maintenance.

### **Access**

Access to the accommodation is proposed from two sides. Parents are to use the path adjacent the car park to pick up children at the end of the day. The opposite set of double doors is to be used by the children to gain access to the playground and playing field.

The position of the new building also presents a physical stop for the children to the car park turning head, which at present is open.



The topography of the site is very flat around the school so level access will be provided at both entrance doors.

A new Access WC has been incorporated in the accommodation to ensure that such a facility is not more than 40 metres away for any person within the school as recommended by the Local Authority.

All other elements of access for vehicles and pedestrians are to remain unchanged.

Authorised for Issue:....



..... Date:....21-08-08.....