

# **Design and Access Statement**

Broad Square  
Primary School,  
Broad Square,  
Liverpool,  
L11 1BS.

## Contents

- 1- Introduction**
- 2- Site History**
- 3- Site in context**
- 4- Opportunities and Constraints**
- 5- Design Principles and Context**
  - 5.1- Use**
  - 5.2- Amount**
  - 5.3- Layout**
  - 5.4- Scale**
  - 5.5- Landscaping**
  - 5.6- Appearance**
  - 5.7- Access**
    - 5.7.1- Vehicle and Transport links**
    - 5.7.2- Access**
- 6- Conclusion**

## **1- Introduction**

This Design and Access Statement (DAS) accompanies an application by Broad Square Primary School for the installation of a single-storey *Portakabin Titan* building to be sited on a grassed area at, Broad Square, Liverpool, L11 1BS. The building will to be hired from *Portakabin Limited* for a period of 3 years.

## **2- Site History**

Broad Square Primary School is a County Primary School catering for pupils aged between 3 and 11 years. There has been a school on the current site since in various different forms since 1928. The School as it is today was opened in 2002 and currently has 370 pupils attending.

## **3- Site in context**

Development Site Photographs;



Proposed location of  
Portakabin buildings on site



Proposed location of  
Portakabin building on site



Proposed location of  
Portakabin building on site



Proposed location of  
Portakabin building on site

#### **4- Opportunities and Constraints**

The proposed development site as depicted in the previous photographs has been identified as the most convenient area in which to place the short term classroom facility. The site is close to the School's main buildings to allow easy access for pupils and staff to use the facility.

A footpath will be installed from the entrance door of the proposed Portakabin Titan Building to the main school buildings footpath. This will ensure that pupils and staff can safely access the proposed building.

## **5- Design Principles and Context**

### **5.1- Use:**

The proposed *Portakabin Titan* building is to be used as an Arts and Crafts classroom. The school will initially hire the proposed buildings from Portakabin Limited for a period of 3 years.

### **5.2- Amount:**

The *Portakabin Titan* buildings have an overall floor space of 35.80m<sup>2</sup>. This meets the School's requirements numbers of staff and children expected to use the facility. See the enclosed Plan and Elevations attached to the application.

### **5.3- Layout:**

The *Portakabin Titan* building will be sited on a grassed area on the existing school site. As the proposed site is within the school grounds, it does not encroach on any residential properties in the local area. The buildings will be single-storey.

### **5.4- Scale:**

The *Portakabin Titan* building has overall dimensions of 9720mm x 3910mm with an overall height of 2975mm (see plan & elevation drawing).

### **5.5- Landscaping:**

The *Portakabin Titan* building will be sited on an existing unused grassed area. No trees or hedges will be affected by the development. A footpath from the existing School will be installed to the entrance door of the *Portakabin Titan* building.

### **5.6-Appearance:**

The *Portakabin Titan* buildings are prefabricated at *Portakabin Limited*, New Lane, Huntington, York. The buildings have an external Grey colour scheme to fit in with most site applications. External walls are of a durable one-piece construction with high-performance, low-maintenance plastisol-coated galvanised steel cladding to offer protection against fire, extreme weather and accidental damage. The roof deck is of one-piece construction and is impact resistant. It is covered with solar-reflective, profiled aluminium-zinc coated steel to reduce heat gain. Internally, the polyester-coated galvanised steel ceiling is designed to prevent condensation problems and has a low-maintenance finish. Internally, the walls are of vinyl-faced plasterboard, providing a wipe-clean finish. The *Portakabin Pacemaker* buildings have been chosen because they are a flexible solution that can be hired for the required time and removed at the end of that period. The prefabricated and temporary nature of the buildings results in minimal impact on the environment in terms of both construction and use.

## 5.7- Access:

### 5.7.1 -Vehicular and Transport Links

The proposed site location is contained within the school site, in close proximity to existing buildings and the school's car park.

This proposal will not result in an increase to the numbers of staff or pupils attending the school site or a decrease in any parking provision.

### 5.7.2 - Access

Access to the proposed buildings will be made available by the installation of steps to the main entrance doors. The School has conducted a review of proposed users of the buildings and no pupils or staff have any form of mobility impairment. With this in mind they have deemed stepped access to be suitable but will periodically review this arrangement.

## 6-Conclusion

The *Portakabin Titan* building was chosen as a result of the flexible solution it provides. The building can be installed quickly enabling the school to begin using the specifically fitted out classroom building much more quickly than a traditional build, and it can easily be removed with little impact on the school. The temporary nature of the building will have minimal impact on the environment with regards to its construction and use.