DESIGN AND ACCESS STATEMENT

PLANNING
CK'D
PLIED
16 JUN 2008

Date: 09/06/08

Site address: Cedar Mount High School
Gorton Education Village
Wembley Road, Gorton
Manchester
M18 7PG

Project: Erection of one Canopy 14mx14m (200 sqm)

The Dalo canopy provides covered amenity space both for teachers and pupils. The canopy itself provides shelter both from rainfall and UV radiation enabling greater access to the open air.

It is intended by the school that the covered area will be used for an outdoor dining area and a variety of other activities. With a covered area of 200sqm it can be used for outdoor teaching, theatre, study, covered games area, waiting area, playground meeting space and "base camp" for the pupils at playtimes. In relation to the rest of the school, this is only a small area but the development adds significantly to the amenity provided by the school. This meets the expressed needs of the school.

The canopy design incorporates graceful terracotta coloured roof shapes that will blend in with the surroundings, enhance the playground area, create an interesting architectural feature and provide a focal point.

On plan the covered area is 14 metres by 14 metres with a height to the underside of the gutters of 2500mm. The canopy is made from a framework of high strength hot galvanized steel with a composite roof membrane of polyester, PVC and Teflon, 100% PVDF. The canopy has 4 supporting steel posts (1 in each corner of the frame) and 4 in-between steel posts (1 in each side of the frame). The canopy has its own integral gutter that is connected to 2 down pipes. The canopy is demountable and can be relocated onto new foundations. At the end of it's design life the whole structure can be recycled.

Construction impact is minimal with just 4 days required to complete the installation. No traffic disruption will result from the installation of the canopies as normal transport means will be used. Also no large construction elements will be transported to site.

Access to the canopy utilizes existing pathways and levels. Access is available to all and no additional ramps are required. Therefore NO access implications will result from this development.