

Design and Access Statement

For

Childwall Church of England Primary School, Childwall

Proposed Rear Kitchen Extension

May 2015

32252.172



EC HARRIS
BUILT ASSET
CONSULTANCY

1. DESIGN STATEMENT

Site Address: Childwall Church of England Primary School
Woolton Road
Childwall
Liverpool
L16 0JD

1.1 Introduction

This design access statement is to be read in conjunction with the proposed project drawings as submitted with this application.

The proposed scheme comprises of the construction of a single storey pitched roof kitchen extension to provide additional storage and office accommodation for the kitchen area. The existing kitchen provisions are limited and with the increase in numbers of students being eligible for school hot dinners, the expansion of the existing accommodation is desperately required.

2. Design and Access

2.1 Use

The proposed new extension will provide additional space to be used for storage and office accommodation for the school catering staff. Enlarged changing and WC facilities will be provided.

This proposal will also ensure access for both to and within the new extensions areas, Part M 2004 recommendations will be employed. The extension will be highly insulated ensuring appropriate ventilation is provided, with all lighting and heating provisions being energy efficient. Drainage will be adapted accordingly where alteration is required.

2.2 Amount

The proposed extension will consist of 4 rooms with central circulation space leading to new external doors. The extension will have external dimensions of; 3.15m x 5.35m. This will allow for an internal floor area of approximately 16.85m² (Refer to project drawings).

The proposals have been designed utilising the 'Building Bulletin 99: Briefing Framework for Primary School Projects', to ensure that the recommended sizes are met for specific areas.

2.3 Layout

Refer to drawings;

- 32252172-02 – EXISTING Kitchen Layout & Elevations
- 32252172-03 – PROPOSED Kitchen Layout & Elevations

2.4 Scale

The scale and massing of all elements of this proposal have been respectfully designed and selected to complement and enhance the existing school architecture, to provide a functional and aesthetically pleasing addition.

The new fascia and soffit heights will match the existing levels together with the new window fenestration. The existing windows will be retained and reused in the new extension.

2.4 Appearance

The proposed works offers a minimally obtrusive solution which will aesthetically compliment the surrounding environment and existing architecture. The new materials will carefully match the existing details to harmonise with the existing structure.

2.5 Landscaping

A new porous tarmac footpath will be installed around the extension cutting into the existing raised grass area leading to the school 'Pod' building. A new masonry 215mm thick retaining wall will be contracted to hold back the elevation earth – to match the adjacent retaining wall details. No additional landscaping works will form part of this proposal.

3.0 Existing Site Photographs



Fig.01-Existing Kitchen block detailing exit adjacent to existing boiler room area



Fig.02-Existing retaining wall adjacent to kitchen area



Fig.03-Existing retaining wall showing ground rising towards 'Pod' building



Fig.04-Existing view of kitchen block from 'Pod' building footpath

