

CARDIFF COUNCIL
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PROJECTS, DESIGN AND DEVELOPMENT
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DESIGN AND CONSTRUCTION MANAGEMENT
RHEOLAETH CYNLLUNIO AC ADEILADU

DESIGN & ACCESS STATEMENT
GLYNCOED PRIMARY SCHOOL
REPLACEMENT MODULAR TEACHING UNIT

Project No: EDUA 1975
Version 1.0.
Date: DEC 2020

PART A – Design

Design Statement for: Glyncoed Primary School

Project: Glyncoed Primary School – Replacement Modular Teaching Unit

Project No: EDUA 1975

Name of site/address: Glyncoed Primary School, Glyncoed Road, Pentwyn, Cardiff, CF23 7DW.

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Design: Statement

1.0 Background

- 1.1 This application is for the demolition and replacement of a demountable unit on the site of Glyncoed Primary School to provide 2 classrooms for year 3 pupils with store rooms, separate IT / electrical switch room, boys and girls toilets, accessible staff toilet and staff kitchen.
- 1.2 The existing unit has failed due to rotten substructure and a replacement unit will be provided in its place. Therefore, no additional pupil numbers are envisaged as part of this application and access to and from the site will remain unchanged. A new link corridor is proposed to connect the main school building with the new unit.



Aerial view of Glyncoed Primary School.
Circled area shows existing unit to be removed.

2.0 Underlying Philosophy

- 2.1 Cardiff Council has in place a “Strategic Equal Opportunities Policy Statement” which aims to ensure the Council continues to be an organisation which recognises and values diversity and intends to be a leading edge example of good practice, achieved by implementing equal opportunities across the whole spectrum of the Council’s activities. [Full statement can be viewed on the website www.cardiff.gov.uk – ref. ‘4.HR.152’: issue 2: Aug.11.].
- 2.2 Cardiff Council has recently published a draft Single Equality Scheme. This outlines the Council’s commitment to promoting independence and involvement of all people (including disabled people) in the life of the City. Cardiff Council, in line with **The Equality Act 2010**, has carried out a review of our original Strategic Equality Plan published in 2012. As a result of this review Cardiff Council have produced a new Strategic Equality Plan with new equality objectives entitled 'Equality Making a Difference for Cardiff'. The equality objectives contained within the plan demonstrate Cardiff Council's ambition for equality to "make the difference" in building a fairer society for all of Cardiff's citizens, and help us achieve our vision of Cardiff becoming Europe's Most Liveable Capital City. The Strategic Equality Plan is linked directly to the What Matters Strategy, the Corporate Plan and all service area business plans.
- 2.3 Cardiff County Council has guidance in place on implementing the Crime and Disorder Act: Section 17 (Mainstreaming of Community Safety) responsibility – which aims to produce a Crime Reduction Strategy for the city [A full copy of the documents can be viewed on the website - www.cardiff.gov.uk 5.HANR.502].

3.0 Inclusive Design

- 3.1 The proposed development considers all aspects of inclusive design and enables all abilities to safely enter and exit the building. Both ramp and stairs are included and an accessible WC is provided within the new unit.
- 3.2 An Equality Impact Assessment has been completed by Cardiff Council Education section in accordance with the requirements of Cardiff Council as a service provider and can viewed upon request.

4.0 Character

4.1 Site:

The existing demountable unit is located to the north side of the main school building, to the east of the car park. This will be demolished to make space for a new modular unit located roughly 6m further north as shown on AL(0)01.

4.2 Layout & scale:

The demountable unit and auxiliary outdoor spaces have a combined footprint of 397 m². The building footprint of the new unit and corridor link is 231m². The proposal is designed to be single storey to relate to the existing school's height. A flat roof to the link corridor connects the main school building to the monopitch roof of the replacement unit. The monopitch roof allows for controlled drainage into rain gardens which provide water storage and water quality treatment (separate application made for SAB approval.)

The plan layout allows for 2 new classrooms and storage, a staff kitchen, ICT/ electrical switch room, cleaner's store and 5 x pupil's WCs and a staff accessible WC. These will be accessed via the new corridor link. Fire exits with evacuation chairs are provided from each classroom. A plan layout can be seen on drawing AL(0)06 in this application.

4.3 Appearance:

The visual appearance of the proposed demountable unit is shown on drawing AL(0)07 in this application. The unit will be clad in facing brickwork to match the existing school buildings and the link will be constructed of a low E glass curtain walling system above a low brick wall. Typical elevation shown below.



4.4 Landscaping:

A tree survey has been included as part of this application and recommendations given for small area of root protection where a no dig footpath is to be constructed following the survey's advice. Rain gardens are included in the proposal on the south side which are part of the SUDS plan published for SAB approval. Position of rain gardens shown on AL(0)08.

5.0 Community Safety

5.1 Cardiff County Council has guidance in place on implementing the Crime and Disorder Act: Section 17 (Mainstreaming of Community Safety) responsibility – which aims to produce a Crime Reduction Strategy for the city [A full copy of the documents can be viewed on the website - www.cardiff.gov.uk 5.HANR.502]

5.2 This development aims to achieve the accreditation of Secured By Design. South Wales Police's Designing Out Crime Officer has been consulted on the project and recommendations and comments made will be considered and incorporated where practicable.

6.0 Environmental Sustainability

6.1 Cardiff Council is committed to sustainability. Wherever possible, designs promote, specify and use locally sources materials which have a commitment to sustainability and the environment.

7.0 Movement to, from and within the development

7.1 Movement within the car park and access to will remain unchanged.

7.2 New footpaths will be constructed from fire exits connecting to the existing footpath providing level access into the link corridor.

7.3 The 2 no. fire exits from each classroom will be stepped and evacuation chairs provided. The link corridor is a 1:21 max. gradient connecting the main school building to the new modular unit.

8.0 Accessibility

Please refer to Part B which follows this section.

Part B – Access

Stage 1 – Strategic

Access Statement for: Glyncoed Primary School

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- 1.0 Background**
- 2.0 Underlying Philosophy**
- 3.0 Influencing Legislation and Guidance**
- 4.0 Consultation**
- 5.0 Representation**
- 6.0 Operational Level**

1.0 **Background**

- 1.1 This application is for the demolition and replacement of a demountable unit on the site of Glyncoed Primary School to provide 2 classrooms for year 3 pupils with store rooms, separate IT / electrical switch room, boys and girls toilets, accessible staff toilet and staff kitchen.
- 1.2 The existing unit has failed due to rotten substructure and a replacement unit will be provided in its place. Therefore, no additional pupil numbers are envisaged as part of this application and access to and from the site will remain unchanged. A new link corridor is proposed to connect the main school building with the new unit.

2.0 **Underlying Philosophy**

- 2.1 Cardiff Council has in place a “Strategic Equal Opportunities Policy Statement” which aims to ensure the Council continues to be an organisation which recognises and values diversity and intends to be a leading edge example of good practice, achieved by implementing equal opportunities across the whole spectrum of the Council’s activities. [Full statement can be viewed on the website www.cardiff.gov.uk – ref. ‘4.HR.152’: issue 2: Sep.11.].
- 2.2 Cardiff Council has recently published a draft Single Equality Scheme. This outlines the Council’s commitment to promoting independence and involvement of all people (including disabled people) in the life of the City. Cardiff Council, in line with ***The Equality Act 2010***, has carried out a review of our original Strategic Equality Plan published in 2012. As a result of this review Cardiff Council have produced a new Strategic Equality Plan with new equality objectives entitled 'Equality Making a Difference for Cardiff'. The equality objectives contained within the plan demonstrate Cardiff Council's ambition for equality to "make the difference" in building a fairer society for all of Cardiff's citizens, and help us achieve our vision of Cardiff becoming Europe's Most Liveable Capital City. The Strategic Equality Plan is linked directly to the What Matters Strategy, the Corporate Plan and all service area business plans.
- 2.3 Cardiff County Council has guidance in place on implementing the Crime and Disorder Act: Section 17 (Mainstreaming of Community Safety) responsibility – which aims to produce a Crime Reduction Strategy for the city [A full copy of the documents can be viewed on the website - www.cardiff.gov.uk 5.HANR.502].

3.0 Influencing Legislation & Guidance

- Planning Policy Statement 1, ODPM, 2005
- Cardiff Unitary Development Plan, 2003
- Planning and Access for Disabled People - A good practice guide, Drivers Jonas, ODPM, 2003
- Disability Discrimination Act 1995 Part II – Employment
- Disability Discrimination Act 1995 Part III - Discrimination in relation to goods, facilities & services
- Disability Discrimination Act 1995 Part IV - Education
- Equalities Act 2010
- Building Bulletin 103, 2014.

4.0 Consultation

- Cardiff Council's Ecologist
- South Wales Police Designing Out Crime Officer

5.0 Representation

None.

6.0 Operational Level

- 6.1 Cardiff Council has in place a “Strategic Equal Opportunities Policy Statement” which aims to ensure the Council continues to be an organisation which recognises and values diversity and intends to be a leading edge example of good practice, achieved by implementing equal opportunities across the whole spectrum of the Council’s activities. [Full statement can be viewed on the website www.cardiff.gov.uk – ref. ‘4.HR.152’: issue 2: Sep.11.].
- 6.2 An Equality Impact Assessment has been completed by Cardiff Council Education section in accordance with the requirements of Cardiff Council as a service provider.

7.0 Effective Ongoing Management

- 7.1 Building management will ensure that effective policies and procedures relating to disability access and awareness will be put in place.
- 7.2 Building management will ensure that any specialist equipment or decorative features provided to aid disabled people will be effectively maintained.

8.0 Staff Development & Training

- 8.1 Staff will continue to be trained in disability awareness and in any new and evolving duties of the DDA.
- 8.2 Staff will be trained in the testing and use of any specialised equipment included in the scheme, e.g. hearing induction loops, alarm call systems.