



- Site Boundary**
- Porous block paving to car park**
- Pedestrian Resin Bound Gravel**
- Feature Flag Paving**
- Porous Macadam**
Colour: To be confirmed
To MUGA
- Vehicle grade macadam**
- Playground Safety Rubber Mat**
Play equipment to be provided by school. MEWP access must be retained with any new proposed play equipment. Colour: To be confirmed
- Artificial pitch**
Artificial grass
- Concrete Base**
To bin store and sprinkler tank. Note that bin store will have a central gully. With bin store with capacity for 10no. 660L bins
- Retaining wall with guardrail**
Indicative only. Extent to be confirmed

- SOFT LANDSCAPE**
- Existing Hedge**
To be protected and retained. Areas that are removed are to be translocated to a suitable location within the site as advised by ecologist.
 - Area allocated for translocated hedge species**
Area allocated along Lavernock Road
 - Existing Tree**
Retained
 - Proposed Trees**
 - Proposed Shrub Planting**
 - Proposed Rain Gardens**
Ornamental Shrub Planting
 - Proposed Grass**
General amenity mix. Existing grass to be made good where necessary with this mix too.
 - Proposed Meadow Mix**
For ecological benefit.
 - Proposed Planting to Raised Beds in Horticulture Area**
To be planted by school students
 - Proposed Bulbs Planting Mix**
 - Proposed Swale Planting**
Included for SUDS for S278, sized for interception requirements.
 - Proposed Native Scrub Planting**
 - Proposed Native Scrub Reclaimed Planting**
Area between proposed boundary fence and retained woodland to be allowed to scrubs naturally with bramble.

- SITE FURNITURE**
- Fixed Seating**
With back & arm rest
 - Pergola**
Timber pergola
 - Cycle Shelter**
with green roof. Cycle and scooter storage underneath.
 - Raised Planters**
Timber planters. A number to have wheelchair accessible design.
 - Storage shed**
A large metal shed, with security features to keep all playground equipment locked away safely
 - Thermoplastic playground markings**
A range of playground linemarkings in various colours to be provided across all play areas. Indicative graphics indicated only.
 - Canopy / shelter**
Anticlimb design

Notes
Check all dimensions on site. Do not scale from this drawing. Report any discrepancies and omissions to HLM Architects. This Drawing is Copyright ©

Soft Landscaping Strategy

- Designed to connect the proposed school with the surrounding context, creating a cohesive landscape character within the site, which will aid the biodiversity of the site and define a range of external spaces for all
- Planting provides seasonal and sensory diversity with chosen species providing visual interest, through form, colour, texture and movement.
- We will review the use of planting to subdivide areas of surfacing. Existing trees and hedgerow will be retained as much as possible with further enhancements proposed to enhance wildlife such as birds, bees and insects
- Soft landscaping will provide the school with opportunities to play, explore, and study as well as further enhance the biodiversity of the site, the areas will include:
 - Areas to socialise and dine
 - Place for relaxation and calm with seating and shelter from the elements
 - Habitat areas created using natural materials such as logs, boulders and landform
 - A safe, accessible, and stimulating environment with fencing where appropriate with a high-quality attention to design and material choice
- Please note that the detailed soft landscape planning strategy is shown on drawings:
 - Proposed Shrub Planting
 - Proposed Rain Gardens
 - Proposed Grass
 - Proposed Meadow Mix
 - Proposed Planting to Raised Beds in Horticulture Area
 - Proposed Bulbs Planting Mix
 - Proposed Swale Planting
 - Proposed Native Scrub
 - Proposed Scrub Planting

Rev.	Description	Date	By	CHK	Suitability
P13	ISSUED FOR PLANNING	11.10.22	SL	AO	
P12	ISSUED FOR PLANNING	06.10.22	SL	IB	
P11	ISSUED FOR STAGE 4	01.09.2022	SL	IB	
P10	ISSUED FOR COMMENT	28.07.22	SL	IB	
P09	Electric vehicle and car-share labels added.	12.05.2022	AMS	IB	
P08	ISSUED FOR STAGE 3 COMMENTS	05.04.2022	SL	IB	
P07	ISSUED FOR PLANNING	24.03.2022	SL	IB	
P06	ISSUED FOR STAGE 3 REPORT	10.03.2022	IB	HLM	
P05	Updated with new road layout and FFL +15.800	03.03.2022	IB	HLM	
P04	Issued for Client engagement meeting	10.02.2022	IB	HLM	
P03	Issued for Stage 2 Report	13.01.2022	SL	IB	
P02	Tender Submission	21.10.2021	AMS	GW	
P01	Preliminary Issue for Comment	07.10.2021	AMS	GW	

Revisions

Project

15-1077-01
Ysgol Y Deri -
Primary School

Client

Vale of Glamorgan Council

Title

Proposed Site Layout - Facing Fort Road

Drawing No. **YYDE-HLM-00-0R-L-00005** P13

Scale @ A1

1:500

Date

11.10.22

Drawn

SL

Checked

AO

HLM Architects

© HLM Architects
Suite 104
The Creative Quarter
Morgan Arcade
The Hayes
Cardiff CF10 1AF

www.hlmarchitects.com
T. +44 (0) 29 2039 6070
F. +44 (0) 29 2039 6080
cardiff@hlmarchitects.com