

APPENDIX B

LANDSCAPE MASTERPLAN DRAWING

- KEY
- Significant trees to be retained (approximate position)
 - Woodland/shrubs to be retained (approximate extent)
 - Significant trees to be removed (approximate position)
 - Proposed native standard and feathered tree planting
 - Trees proposed as part of earlier application
 - Proposed native tree and shrub mass planting
 - Native tree and shrub mass planting proposed as part of earlier application
 - Proposed fencing
 - Proposed gabion wall with coursed stonework fill
 - Proposed topsoil bund
 - Proposed circulation
 - Existing retained building
 - Proposed building
 - Building proposed as part of earlier application
 - Existing parking
 - Proposed/amended parking or road edge
 - Proposed plastic surface reinforcement
 - Proposed/amended path/track edge
 - Proposed overflow parking
 - Proposed timber picnic tables
 - Boulders
 - Other proposed features
 - Habitat structure/timber pile
 - Electrical hook-up (motorhome parking area)
 - Swale (refer to engineering for details)
 - Foul drainage (refer to engineering for details)
 - Surface water drainage and storage (refer to engineering for details)
 - Red line boundary (approximate)

NOTES ON THE LANDSCAPE PROPOSALS

The landscape shown on this masterplan has been designed to create a high quality amenity space that maximises habitat quality.

The design was created in order to fulfill the requirements for additional parking, buildings and other features associated with the expansion of facilities at Bike Park Wales.

The landscape proposals have evolved significantly, in response to adverse effects that were identified as being likely to result from the development of the site in line with the initial plans. The design presented is the result of series of refinements to layout and specification which are intended to avoid or reduce such effects.



SCALE
0 5 10 50m
Scale 1:500 printed at A0



PETER QUINN ASSOCIATES
LANDSCAPE ARCHITECTURE
01989 768 588
www.landscapemidlands.co.uk

Project title:
Bike Parks Wales, Abercanaid

Drawing title:
BPW Landscape Masterplan

Client:
Bike Parks Wales

Date:
6th November 2018

Revisions:
Rev A: 8th November 2018 - architectural information updated and pods & lodges included.
Rev B: 17th December 2018 - general amendments to features.
Rev C: 17th January 2019 - refinement of car and overflow parking areas and layout.
Rev D: 28th March 2019 - refinement of car and overflow parking areas and layout.
Rev E: 1st April 2019 - refinement of car and overflow parking areas and layout.
Rev F: 1st April 2019 - refinement of car and overflow parking areas and layout.
Rev G: 1st April 2019 - refinement of car and overflow parking areas and layout.
Rev H: 1st April 2019 - refinement of car and overflow parking areas and layout.
Rev I: 1st April 2019 - refinement of car and overflow parking areas and layout.

Drawing number:
18/461/01 I

BIKE PARK WALES: LANDSCAPE MASTERPLAN



APPENDIX C

SCHEDULE OF EMISSIONS AND MONITORING
EXISTING FOUL WATER TREATMENT PLANT

Schedule 3 – Emissions and monitoring

Table S3.1 Point Source emissions to water (other than sewer) – emissions limits and monitoring requirements

Discharge source and discharge point ref. & location	Parameter	Limit (including unit)	Reference Period	Limit of effective range	Monitoring frequency	Compliance Statistic
Secondary treated sewage effluent via Outlet 1	Maximum daily discharge volume	9.0 m ³ /day	Total daily volume	N/A	N/A	Maximum
	ATU-BOD as O ₂	20 mg/l	Instantaneous (spot sample)	N/A	N/A	Maximum
	Suspended solids (measured after drying at 105° C)	30 mg/l	Instantaneous (spot sample)	N/A	N/A	Maximum
	Ammoniacal nitrogen (expressed as N)	5.45 mg/l	Instantaneous (spot sample)	N/A	N/A	Maximum
	Visible oil or grease	No significant trace present	Instantaneous (spot sample)	N/A	N/A	No significant trace

Table S3.2 Discharge points

Effluent Name	Discharge Point	Discharge point NGR	Receiving water
Secondary treated sewage effluent	Outlet 1	SO 05057 03532	Nant Graig

Table S3.3 Monitoring points

Effluent and discharge point	Monitoring type	Monitoring point NGR
Secondary treated sewage effluent via Outlet 1	Effluent sample point	SO 05057 03532