



- KEY:**
- Red line boundary
- HARD LANDSCAPE ELEMENTS:**
- Existing asphalt retained
 - Proposed vehicular asphalt
 - Proposed pedestrian asphalt
 - Proposed feature block paving to main arrival spaces - Type A
 - Propose feature block paving to seating areas - Type B
 - Proposed block paving to accessible ramp surfaces - Type C
 - Proposed hoggin self binding gravel to the wellbeing walking route and wetland perimeter path
 - Proposed brushed concrete surface to MEP plant enclosures and cycle shelters
 - Proposed grasscrete to maintenance vehicle access track to wetland
- SOFT LANDSCAPE ELEMENTS:**
- Existing trees to be removed
 - Existing trees to be retained
 - Proposed tree planting
 - Existing surrounding woodland and vegetation retained
 - Existing vegetation modified to improve
 - Existing biodiverse grass area
 - Existing gravel area to be covered with soil arisings from wetland basin excavation and left to allow the local seed bank to develop into biodiverse grassland habitat
 - Existing river
 - Proposed native species hedgerow planting
 - Proposed native shrub planting mix
 - Proposed native ground cover mix
 - Proposed ornamental shrub planting
 - Proposed wetland with grass seeding
 - Proposed wetland plug planting
 - Proposed spring bulb planting
 - Proposed flowering grass seeded area
 - Proposed new sedum green roof - to specialist design
- STREET FURNITURE AND OTHER LANDSCAPE ELEMENTS:**
- Chamfered top timber bollard 950mm height (fixed and removable types)
 - Automatic submerged stainless steel bollard 700mm high - controlled via gate house and access pad/key fob
 - Straight timber bench root fixed with back rest and arm rests
 - Curved timber bench root fixed with back rest and arm rests
 - Outdoor seating and table associated with cafe
 - Cycle shelter for public (open) with cycle stands
 - Cycle shelter for staff (secure) with cycle stands
 - Proposed SuDS Rain Garden areas
 - Existing perimeter weldmesh fence to be replaced or retained - pending review of condition and suitability by Security Consultant.
 - Proposed new MEP secure fence compounds - 2.4m high steel weldmesh with timber slat panels
 - Proposed new MEP secure brickwork structures with green roofs - to Architect design
 - Proposed new raised planters with integrated seating to internal courtyard and roof terrace
 - Proposed 900mm high handrails to steps and ramps with 1100mm high guarding where required - compliant with Part M & K
 - Vehicle restraint barrier
 - Proposed automatic door barrier
 - Proposed manual door barrier
 - Proposed automatic vehicle barrier and access control point
 - Opportunity for wayfinding feature
 - Building entrances
 - Future development zone
 - Standard parking bays (269 no.)
 - Accessible parking (15 no.)
 - Swallow relocation boxes (5 no.)

NOTES:
Existing retaining walls condition to be assessed by Engineer. In some areas these may need to be replaced or made good.
Refer to Engineer drainage strategy for permeable surfacing locations.
Refer to Engineer levels and contours drawings for existing and proposed site levels.
Road markings shown are indicative and subject to detailed design by Engineer.

- 1 Main arrival spaces** comprised of low carbon block paving with feature banding, timber bench seating, wayfinding features, and SuDS raingarden planters located adjacent to the two main building entrances.
- 2 Frontage spine landscape** green connecting route east of new building, including SuDS swales, amenity seating pockets, covered cycle parking and avenues of native tree planting.
- 3 Car parking areas** retained existing, with modifications only where required for accessible pedestrian linkages across the access road to the new building. Additional trees and supplementary shrubs added within existing planting beds.
- 4 Service yard** providing space for MEP compounds, delivery and service pull-ins, and maintenance access. Biodiverse native shrub mix and scattered trees provide a buffer to the adjacent woodland boundary.
- 5 Wellbeing walking route** linking with the frontage spine, provide access to nature and pocket amenity spaces. The walk passes wildflower meadows, groups of trees and a mosaic of biodiverse habitats, linking with the wetland walk beyond, before returning along the site boundary to form a complete network of pathways.
- 6 Wetland SuDS** providing attenuation volumes, water cleaning, riparian and aquatic biodiverse habitats, waterside amenity seating spaces, and views of the adjacent woodlands and rivers beyond the site.

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STATUS	REV	DATE	DESCRIPTION
CLIENT			REVISED BY ZM
			CHECKED BY BK
			ORIGINATOR NO 157126

CONSULTANT
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PROJECT
Llantrisant Health Park
Pontyclun CF728XL

DRAWING TITLE
Landscape Masterplan

STATUS CODE	SCALE
PL : Authorized and accepted	1 : 500@A1
DRAWING USAGE: Planning	
PROJECT - ORIGINATOR - VOLUME - LEVEL - TYPE - ROLE - CLASS - NUMBER	STATUS - REVISION
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