








Habitat Creation, Bio-diversity Enhancement and Learning Opportunities

Existing - Areas of Public Amenity
Existing areas of public amenity to be developed as part of ongoing future landscape management.

Proposed - Native Wildflower / Grassland Areas
Proposed native wildflower grassland areas to be provide forage and habitat opportunity for birds, bats and insects. UK provenance wildflower grassland mix to be suited to local soil types; Emorsgate *'EM7- Meadow Mixture'* or equal and approved.
Wildflower areas are not to be subject to any soil additives, ameliorants or conditioners.

Existing - Gravel Surface Treatment
Existing Gravel Surface Treatment to pedestrian access paths to be made good as required following construction.

LAKES

Existing - Mature Trees and Vegetation
Existing Mature Trees and Vegetation to be Retained and Protected on Site in accordance with BS5837; 2012 - *'Trees in Relation to Design, Demolition and Construction - recommendations'*

Proposed - Native Species Feature Planting Areas
Proposed planting areas to stores building vehicular access to be planted with native mixed species shrubs and native woodland floor species, providing additional habitat interest for local wildlife.

Proposed - Native Species Feature Planting Areas
Planting bays to contain proposed native tree planting, softening longer distant views made to the develoment building proposals.

Proposed Native Tree Planting
Proposed native tree planting (3 no. Birch);
(Standard Heavy Tree Planting;
12 -14 cm Girth Size; 3.5 - 4.25 m height;
Long Double Staking for Advanced Nursery Stock Trees).

Proposed - Gravel Surface Treatment
Proposed Gravel Surface Treatment to vehicular access / parking area to be tied into existing access.
Gravel surface treatment to match existing.

Existing - Gravel Surface Treatment
Existing Gravel Surface Treatment to pedestrian access paths to be made good as required following construction.

Proposed - Wildflower Grass Mixture - Green Roof
Wildflower / Grass Mixture Green roof proposed to building as habitat creation and enhanced site biodiversity providing forage and habitat opportunity for birds, bats and insects.
Green Roof to be seeded with UK provenance Emorsgate *'ER1 – Turf Roof Mixture'* or equal and approved.
(Planting medium to be Bourne Amenity - *'Intensive Lightweight Proposed Soil'* or equal and approved; 80 - 100mm depth).

Existing access to be reformed
Existing access to be reformed. Gravel surface treatments to be made good, to match existing. Disturbed grassland to be reinstated and seeded with amenity grassland mix.

Proposed Steps
Proposed pedestrian access steps to match proposed paving.

Proposed - Feature Paving / Paving Banding
Feature paving to building frontage access and terrace.
Proposed feature paving panels to be contained by colour contrasting cross-banding.

Existing - Gravel Surface Treatment
Existing Gravel Surface Treatment to pedestrian access paths to be made good as required following construction.

Proposed - Native Wildflower / Grassland Areas
Proposed native wildflower grassland areas to be provide forage and habitat opportunity for birds, bats and insects. UK provenance wildflower grassland mix to be suited to local soil types; Emorsgate *'EM7- Meadow Mixture'* or equal and approved. Wildflower areas are not to be subject to any soil additives, ameliorants or conditioners.

Proposed - Native Birch Treeline Planting
Proposed Native Tree Planting (3 no. Birch) to the eastern pedestrian access approach.
(Standard Heavy Tree Planting;
12 -14 cm Girth Size; 3.5 - 4.25 m height;
Long Double Staking for Advanced Nursery Stock Trees).

Proposed Wildflower grassland green roof

CENTRE

Proposed Wildflower grassland seeded area

Proposed Waterside Centre Building Footprint

Proposed - Gravel Surface Treatment
Proposed Gravel Surface Treatment to pedestrian access paths to be tied into existing gravelled paths. Gravel surface treatment to match existing.

Proposed - Building Buffer Planting
Feature accent planting as visual barrier (Secure by Design) to proposed building edge to comprise native species grasses and perennial planting, softening and enhancing the development building proposals within the setting of the country park.

Proposed - Specimen Native Tree Planting
Proposed Native Trees as specimen 'way-marker' planting to edge of pedestrian access / car park.
(Standard Heavy Tree Planting; 12 -14 cm Girth Size; 3.5 - 4.25 m height; Long Double Staking for Advanced Nursery Stock Trees).

Proposed - Bin Store / Cycle Storage
Proposed provision of Bin Store and Cycle Storage located adjacent to tarmacadam surface treatment.

Proposed Gravel Surface Treatment

Proposed Waterside Centre Stores Building Footprint

Proposed Wildflower grassland seeded area

Proposed Turning-head

CAR PARK

Proposed - Native Species Feature Shrub Planting
Proposed planting areas to vehicular parking access to be planted with native mixed species shrubs, providing additional habitat interest for local wildlife. Proposed planting to soften views made across car park area and enhance the existing setting of the country park.

Existing - Gravel Surface Treatment
Existing Gravel Surface Treatment to pedestrian access paths to be made good as required following construction.

Existing - Mature Trees and Vegetation
Existing Mature Trees and Vegetation to be Retained and Protected on Site in accordance with BS5837; 2012 - *'Trees in Relation to Design, Demolition and Construction - recommendations'*

Proposed - Native Wildflower / Grassland Areas
Proposed native wildflower grassland areas to be provide forage and habitat opportunity for birds, bats and insects. UK provenance wildflower grassland mix to be suited to local soil types; Emorsgate *'EM7- Meadow Mixture'* or equal and approved. Wildflower areas are not to be subject to any soil additives, ameliorants or conditioners.

Proposed - Building Buffer Planting
Feature accent planting as visual barrier *(Secure by Design)* to proposed building edge to comprise native species grasses and perennial planting, softening and enhancing the development building proposals within the setting of the country park.

Proposed Building Wall - Proposed Dry Stone Construction
Proposed building wall to be clad with stacked dry stone.
Wall cladding to be provide opportunity for future planting / natural colonisation.

Proposed Vehicular Access / Car Park
Existing Tarmacadam and Gravel Surface Treatments to vehicular access and car park areas to be made good and redressed to match existing as required following construction.

Proposed - Feature Paving / Paving Banding
Feature paving to building frontage access and terrace.
Proposed feature paving panels to be contained by colour contrasting cross-banding.

Proposed Retaining Wall - Proposed Dry Stone Construction
Proposed retaining wall to be clad with stacked dry stone.
Wall cladding to be provide opportunity for future planting / natural colonisation.

Existing - Mature Trees and Vegetation
Existing Mature Trees and Vegetation to be Retained and Protected on Site in accordance with BS5837; 2012 - *'Trees in Relation to Design, Demolition and Construction - recommendations'*

N

0 5 10 15 20 Metres

Landscape Masterplan Strategy
Lakeside Country Park, Eastleigh, Hampshire

Legend

Soft Landscape

Existing - Mature Trees - Retained
Existing mature trees to be retained and protected on site in accordance with BS 5837:2012 - *'Trees in Relation to Design, Demolition and Construction - Recommendations'.*

Proposed - Native Tree Planting
Proposed Native Tree Planting to the Site Boundaries;
(Standard Heavy Tree Planting;
12 -14 cm Girth Size; 3.5 - 4.25 m height;
Long Double Staking for Advanced Nursery Stock Trees).

Proposed - Native Feature Shrub Planting
Feature planting areas of Native mixed-species shrub and woodland floor planting. Native shrub planting areas to be minimum 300 mm depth subsoil overlain with a minimum of 450 mm depth of Multi-purpose Topsoil to BS 3882; 2007.

Proposed - Native Species Buffer Planting
Feature accent planting as visual barrier (Secure by Design) to proposed building edge to comprise native species grasses and perennial planting. Planting areas to be minimum 300 mm depth subsoil overlain with a minimum of 450 mm depth of Multi-purpose Topsoil to BS 3882; 2007.

Proposed - Native Wildflower / Grassland Areas
Proposed native wildflower grassland areas. Wildflower areas to be seeded with *Emorsgate 'EM7- Meadow Mixture'* or equal and approved. Wildflower areas are not to be subject to any soil additives, ameliorants or conditioners.

Proposed - Wildflower Grass Mixture - Green Roof
Green roof proposed to building for habitat creation. Green Roof to be seeded with UK provenance *Emorsgate 'ER1 – Turf Roof Mixture'* or equal and approved.
(Planting medium to be Bourne Amenity - 'Intensive Lightweight Planting Soil' or equal and approved; 80 - 100mm depth).

Proposed Planting Areas - Imported Topsoil
All Imported Topsoil to be tested and certified by a Soil Scientist in accordance with imported topsoil specification. All planting areas to be mulched with 75 mm of Ornamental Bark Mulch as specified.

Hard Landscape

Proposed - Feature Paving / Paving Banding
Feature paving to building frontage access and terrace. Proposed feature paving panels to be contained by colour contrasting cross-banding.
Materials for feature paving areas to be agreed.

Proposed - Gravel Surface Treatment
Proposed Gravel Surface Treatment to pedestrian access paths to be tied into existing gravelled paths. Gravel surface treatment to match existing.

Existing - Gravel Surface Treatment
Existing Gravel Surface Treatment to car park area and pedestrian access paths to be made good as required.

Existing - Tarmacadam Surface Treatment
Existing Tarmacadam to car park area to be made good as required.

Proposed - Timber Sleeper - Car Park Planting Areas
Proposed car park native shrub planting areas to be contained by FSC timber sleeper edging; 2400mm x 200mm x 100mm.

Proposed Waterside Centre Building Footprints
Proposed Waterside Centre and Stores Building Footprints

PLANNING ISSUE

Rev	Description	Date	Initials
03	Planning Issue	03.11.14	KM

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Lizard Landscape Design

Project Title
Lakeside Country Park
Eastleigh, Hampshire

Drawing Title
Landscape Masterplan Strategy
Eastleigh Borough Council

Scale	Drawn	Date
1:100@A1	KM	12/09/14
	Approved	

Drawing No **LLD745 / 01**
Revision **03**
Filepath *LLD745/InDesign*