



Specimen Native Trees - White Willow with silvery foliage texture (E)  
-*Salix alba*



Native Low Maintenance Grassland (G) to landform bunds gives a textural rural contrast to mown greenspace



Pictorial meadows seeded to Bioswales/ Rain Gardens (K) creating pockets of long seasonal displays of wild flowers that thrive in ephemerally wet conditions enhancing habit biodiversity of the site.



Striking winter stems of single species hedging (F) provides spatial definition to path *Cornus sanguinea* 'Midwinter Fire'



Semi-ornamental planting mix (H) of vibrant winter stemmed dogwoods with sensory companion plants across bunding creates landscape buffer to residential edges.



Textural detail showing colourful contrasts of winter stemmed dogwoods (H) *Cornus stolonifera* 'Flaviramea' (left), *Cornus sanguinea* 'Midwinter Fire' (middle), *Cornus alba* 'Sibirica' 'Baton Rouge' (right).



- Bat Box
- Bird Nest Box
- Ecological Features  
-refer to Landscape Management Plan 9422 LMP (log piles won from future tree works, hibernacula refugia, bee bank, beetle bank- shown indicatively)

**PLEASE NOTE:**

- Drainage system & bioswale arrangement shown is outline and indicative only and subject to specialist design of drainage engineer
- Planting specification assumes prevailing soils are heavy clay and should be confirmed with Site Investigation inc Soil Analysis
- Landscape design shown is conceptual only and subject to the following surveys:
  1. Existing Site Survey inc Topographical Data
  2. Tree Survey inc Root Protection Areas
  3. M&E Utility Surveys inc water/ electricity/ gas / comms etc



Foliage of *Cornus alba* Baton Rouge turns plum and purple in autumn, with gracefully hanging, oval leaves (H)



Bright yellow *Carex elata* 'Aurea' adds lush, soft, vibrant, and elegant texture as understorey to *Cornus* sp. (H)



*Viburnum opulus* 'Compactum' (H) has good seasonal colour and wildlife friendly with clusters of bright red berries



Lush green inflorescences of *Deschampsia cespitosa* 'Goldtau' (H) turn into golden plumes & stand over winter as dried seedheads



Stunning foliage of *Euonymus alata* 'Compactus' (H) turns fiery red in autumn, with distinctive hanging wing-like leaves



Leathery textural foliage & delicate flower of *Viburnum rhytidophyllum* (H) add evergreen feature accents



Naturalising drifts of native daffodils *Narcissus pseudonarcissus* beneath tree canopy layer (Q) welcome springtime

- LEGEND:**
- A Proposed Perimeter Footpath 2m width**  
-Macadam surfacing with timber edging & drainage  
TOTAL AREA: 1010sqm / Approx. 450 Lm  
Refer to Drawing 9422-D-01 Typical Footpath Detail
  - B Existing Greenspace without Active Drainage**  
-Existing grassland retained & ground ameliorated to increase natural drainage properties
  - C Proposed Recreational Greenspace with Active Drainage**  
-Low maintenance amenity grass  
eg A4 seed mix sown at 35g/sqm by Germinal Amenity  
TOTAL AREA: 2070sqm approx.
  - D Proposed Meadow Grassland**  
-Meadow Mix comprising 20% wildflower : 80% grass  
eg EM4 Meadow Mixture for Clay Soils sown at 4g/sqm by Emorsgate Seeds or similar  
TOTAL AREA: 1350sqm approx.
  - E 3no. Specimen Native Trees**  
-Tolerant of waterlogged clay soils & fast-growing with high water uptake to help dry ground conditions  
eg White Willow 14-16cm girth EHS  
(35m planting offset to dwelling foundations compliant with NHBC Guidelines)
  - F Single Species Semi-Ornamental Hedgeline**  
-Spatially defines circular footpath with striking winter stems  
eg Cornus 'Midwinter Fire' hedging (tolerant of wet conditions)  
2L pots planted at 5 per Lm  
TOTAL: 110 Lm
  - G Bund Landform**  
-Provides spatial framework to greenspace utilising site won fill from cutting perimeter footpath with grass seeding  
eg A4 Low Maintenance mix sown at 35g/sqm by Germinal Amenity  
Typical bund max. height 750mm & max. gradient 1 in 3  
TOTAL AREA: 1410sqm approx. (does not account for grading)
  - H Semi-Ornamental Winter Stem Planting Mix**  
-Provides landscape buffer to residential edge  
eg Sensory planting mix @ 3L pots typically at 3-5 per sqm  
TOTAL AREA: 340sqm approx.
  - I Prominent Views Out to Countryside**  
-Exploit long distance filtered views south towards surrounding rural landscape
  - J 6no. Specimen Native Trees**  
-Seasonal colour & wildlife friendly planted atop bunding  
eg Rowan 10-12cm girth Select Standards
  - K 3no. Rain Gardens/ Bioswales**  
-Wildflower Meadow Mix suitable for waterlogged clay soils  
eg PS04 Water's Edge seed mix sown at 2g/sqm by Pictorial Meadows or similar (100% wildflower mix)  
Areas / Depths/ Filtration System to drainage engineer design. Max 1 in 3 gradient to bioswale banking.  
TOTAL AREA: 610sqm approx. \*
  - L Potential Overflow Bioswale Connection**  
-Accommodates outfall from perimeter path drainage.  
-Allows for potential future active drainage system installation to northeastern greenspace.
  - M Proposed Land Drainage Installation**  
-Active drainage to recreational space.  
Typically laterals at 10m spacings. Trenches 380mm wide and 630mm minimum depth (TBC) & wrapped by geotextile membrane. Perforated plastic drainage pipes 80mm dia. with perforations facing upwards, couplers & junction connectors all laid on 100mm bed washed clean pea shingle 10mm then backfilled to minimum depth 300mm of drainage layer using same material or Type A 5-20mm clean aggregate. Apply top dressing of 150mm general purpose topsoil. Lay drains at 1:100 gradient towards bioswale. Allow for concrete anchor block & rigid outfall pipe (TBC).  
All indicative & subject to specialist drainage engineer design. Do not construct from this outline specification. Intended for outline costings only.  
TOTAL: 230 Lm approx.  
(primary [55Lm] & lateral [175Lm])
  - N Benches to Seating Area For Views Southward**  
-Robust seating with arm & back rests  
2no. benches recycled materials- eg 'Elwood' 2m length, dark brown slats & dark oak ends, memorial plaque option, in ground concrete fixing kit, by Glasdon or similar
  - O Litter Bins & Dog Waste Bins to Principal Entrances**  
2no. bins recycled materials eg 'Origin Curve' 110L in dark brown finish, stubber plate, 'Bin It' plaque, root fixing kit by Glasdon or similar  
& 2no. Retriever 60 Dog Waste Bin in green finish post mounted & roof fixed by Glasdon or similar
  - P Existing Trees to be Retained & Protected**  
-Remedial pruning works subject to Tree Survey
  - Q Proposed Native Spring Bulbs**  
-Naturalising drifts of spring bulb underplanting to trees  
eg Daffodils @ 10 per sqm  
TOTAL AREA: 100sqm approx.
  - R Neighbourhood Access Points**  
-Existing access gates/ motorcycle barriers retained. Maintenance access from Kingsley Drive.

