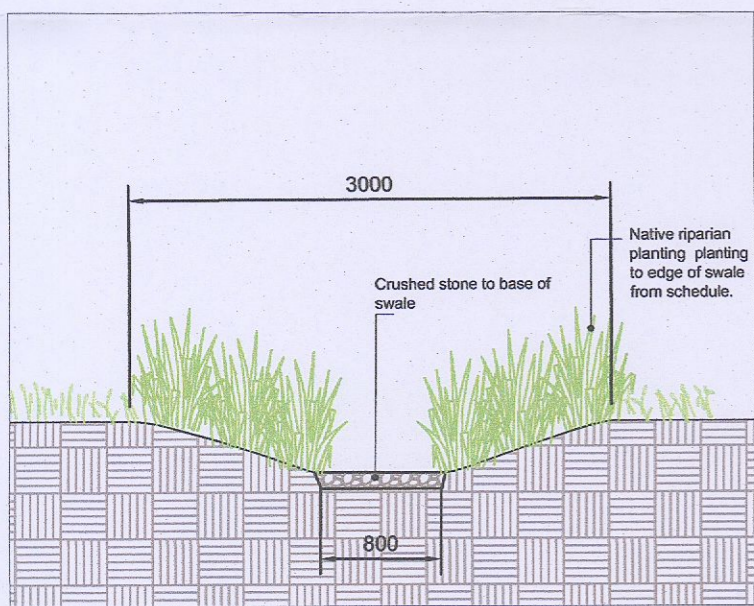
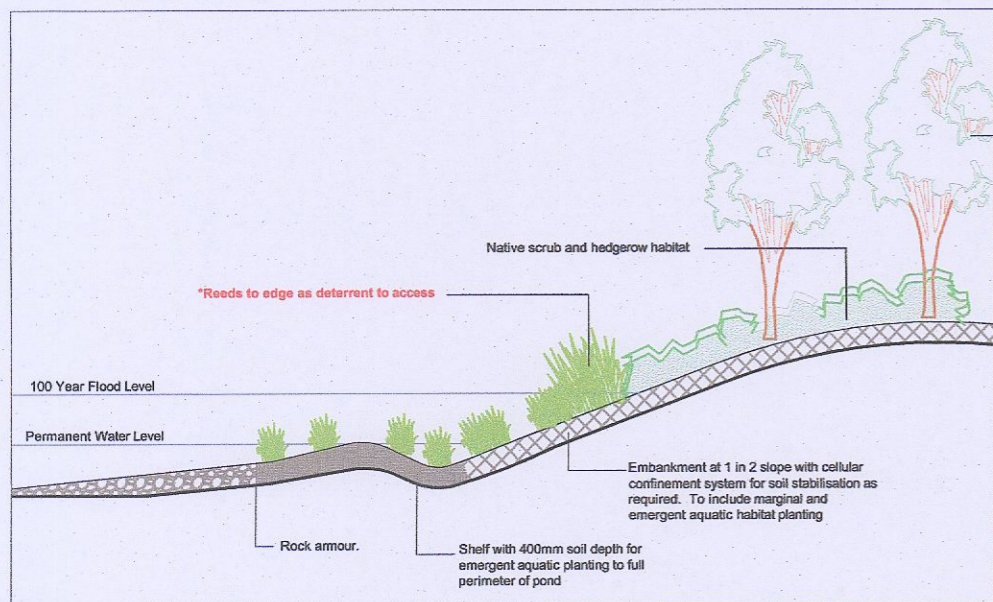


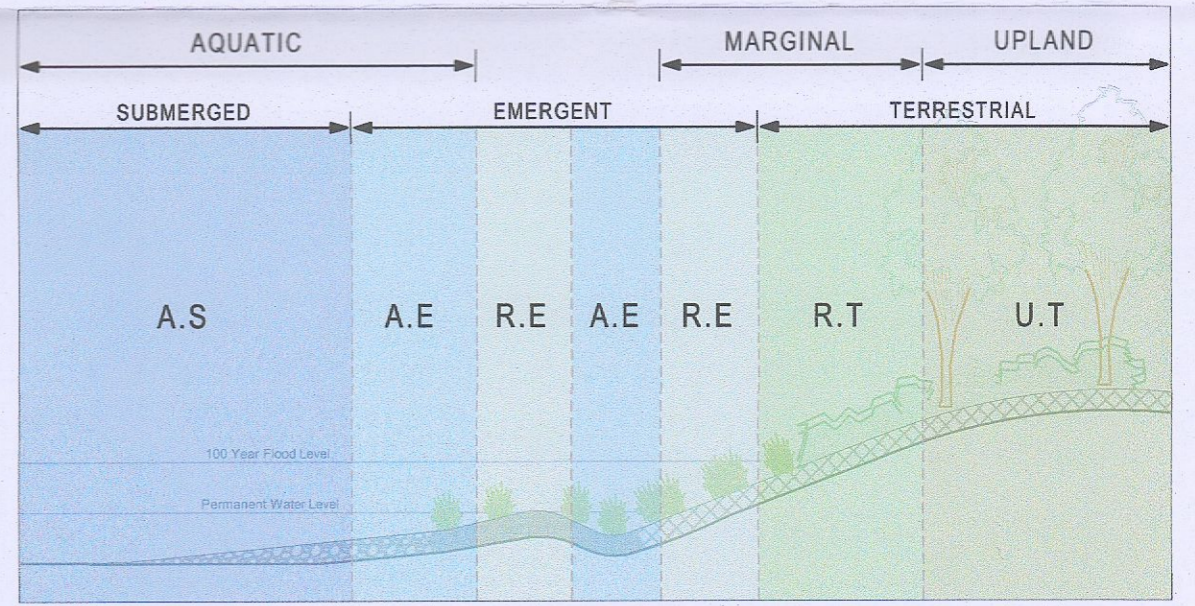
Plan | scale 1:1000



01 Typical section through bioswale  
scale 1:50



02 Typical wetland edge detail  
scale N.T.S



03 Typical wetland edge zoning and planting detail  
scale N.T.S

PLANTING ZONES AND SPECIES LIST

**A.S Aquatic - Submerged**  
Planted as P9s in single species groups of 3 +5  
*Myriophyllum spicatum*

**A.E Aquatic - Emergent**  
Planted as P9s in single species groups of 3 +5  
*Iris pseudacorus*  
*Sparganium spp.*  
*Typha latifolia*

**R.E Marginal / Riparian - Emergent**  
Planted as P9s in single species groups of 3 +5  
*Carex riparia*  
*Carex ortrubae*  
*Iris pseudacorus*  
*Sparganium spp.*  
*Typha latifolia*

**R.T Marginal / Riparian - Terrestrial**  
Planted as P9s in single species groups of 3 +5  
*Apium nodiflorum*  
*Caltha palustris*  
*Carex riparia*  
*Carex ortrubae*  
*Juncus inflexus*  
*Luzula nivea*  
*Myosotis scoroides*

**U.T Upland - Terrestrial**  
Planted as P9s in single species groups of 3 +5  
*Juncus inflexus*  
*Luzula nivea*

Native Planting Mix

60% to be seeded with meadow mix. Remaining 40% to be planted with the following in single species groups of 3 + 5 at edge of swale

*Apium nodiflorum*, P9  
*Caltha palustris*, P9  
*Carex ortrubae*, P9  
*Carex riparia*, P9  
*Iris pseudacorus*, P9  
*Juncus inflexus*, P9  
*Luzula nivea*, P9  
*Myriophyllum spicatum*, P9  
*Myosotis scoroides*, P9  
*Sparganium spp.*, P9  
*Typha latifolia*, P9

Meadow Mix - Wetland Wildflower Meadow

60% to be seeded with meadow mix. Remaining 40% to be planted with the following in single species groups of 3 + 5 at edge of swale

*Devils Bit Scabious - Succisa pratensis*  
*Common Sorrel - Rumex acetosa*  
*Cuckoo Flower - Cardamine pratensis*  
*Cowslip - Primula veris*  
*Fleabane - Erigeron*  
*Greater Trefoil - Lotus pedunculatus*  
*Hemp Agrimony - Eupatorium cannabinum*  
*Lesser Knapweed - Centaurea nigra*  
*Marsh Cinquefoil - Comarum palustre*  
*Marsh Marigold - Caltha palustris*  
*Meadow Buttercup - Ranunculus acris*  
*Meadowsweet - Filipendula ulmaria*  
*Meadow Rue - Thalictrum*  
*Oxeye Daisy - Leucanthemum vulgare*  
*Purple Loosestrife - Lythrum salicaria*  
*Ragged Robin - Lychnis flos-cuculi*  
*Red Clover - Trifolium pratense*

THIS DRAWING IS COPYRIGHT ©		Job	Proposed Date Centre Edge Connex DUB06	Scale	As Shown @ A2	Status	ADDITIONAL INFORMATION			
DO NOT SCALE		Notes	figured dimensions only to be taken from this drawing	Date	10.05.23	Drawn	JMcC	Chk	KF	Passed
		Rev		Job No.	0453	Drawing No.	202			
		Drawn		Kevin Fitzpatrick   Landscape Architecture						
		Description		4 Main Street Raheny Dublin 5 E: info@kfla.ie W: www.kfla.ie						