



Wet Swale
Bio detention
with standing water



Linear Dry Swale
Bio Detention
No standing water

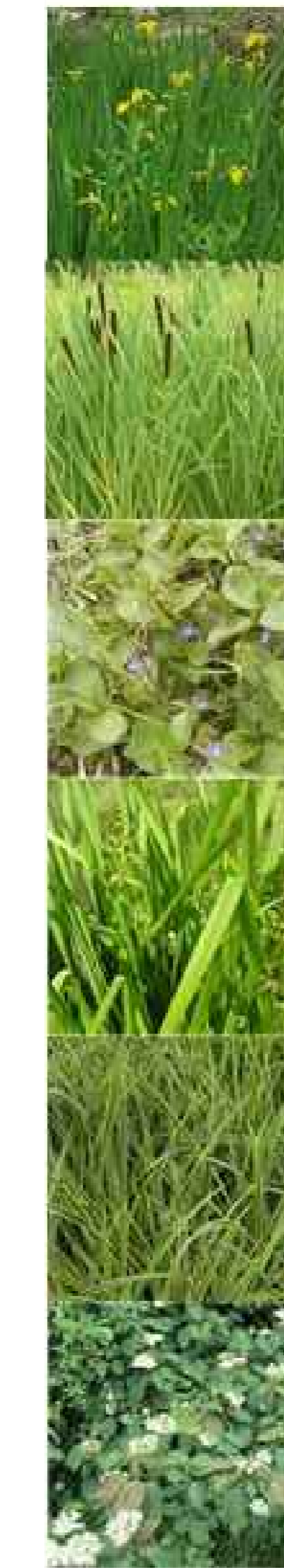


**Plants for wet/dry planter beds
(Bio Retention Swales)**



- Saxifraga rosacea
- Irish Saxifrage
- Pennisetum alopecuroides
- Fountain Grass
- Nepeta faassenii 'purrisian blue'
- Catmint
- Verbena bonariensis
- Purple topped Verbain
- Carex Pendula
- Woodland Sedge
- Spirea arguta
- Bridal Wreath

Plants for Wet Swales (Bio Detention Swale)



- Iris pseudacorus
- Yellow Flag Iris
- Typha latifolia
- Bulrush
- Veronica beccabunga
- European Speedwell
- Sparganium erectum
- Branched Bur-reed
- Risheisc
- Luzula sylvatica marginata
- Wood Rush
- Cornus sanguinea
- Common Dogwood

Urban Planting



- Prunus lusitanica Hedging
- Portugal Laurel
- Carpinus Betulus Fastigiata
- Hornbeam
- Betula Jacquemontii
- Multistem Silver Birch
- Vinca minor
- Lesser periwinkle
- Pyrus calleryana Chanticleer
- Callery Pear

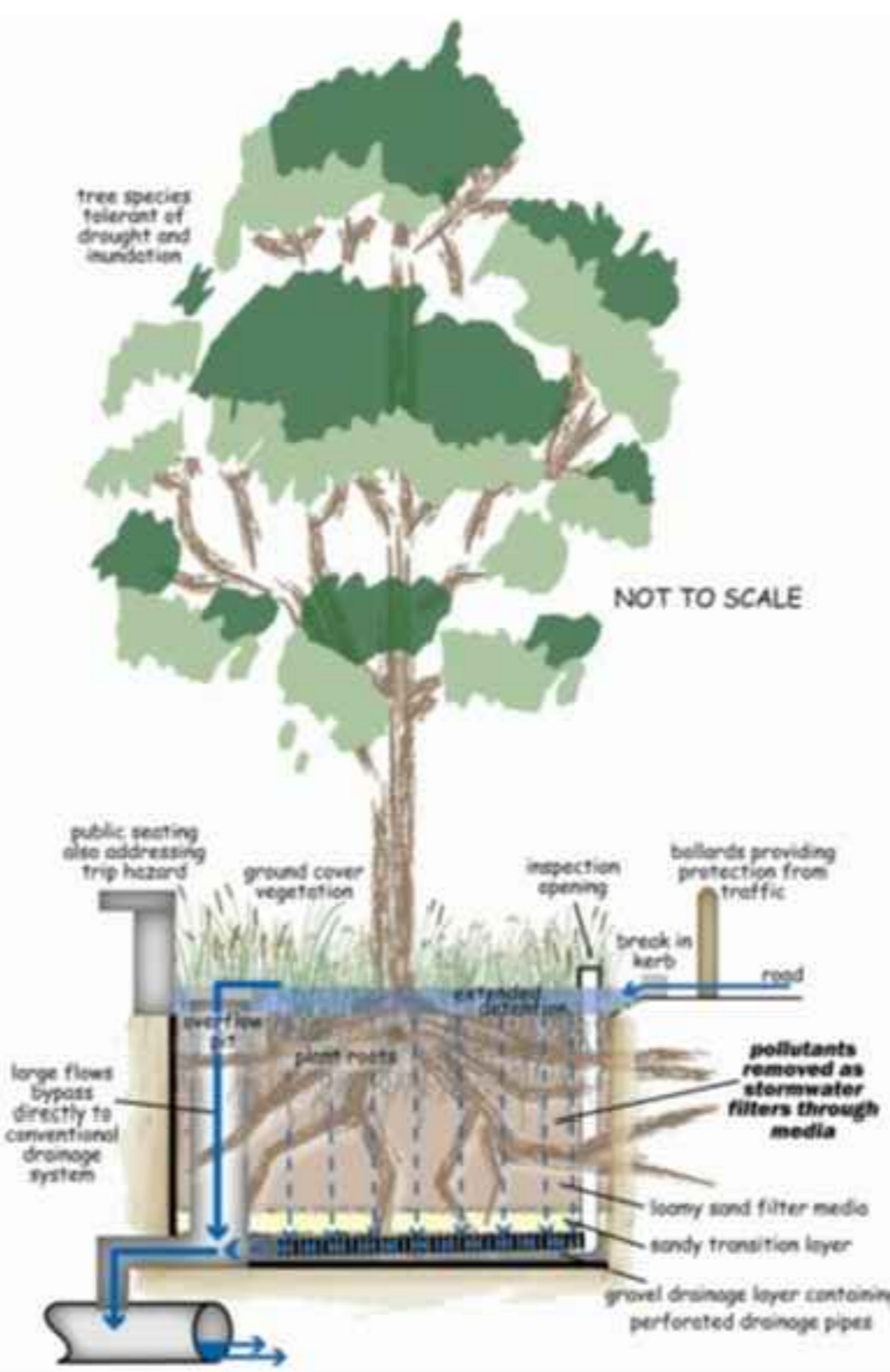
Plants for Bio Diversity Garden



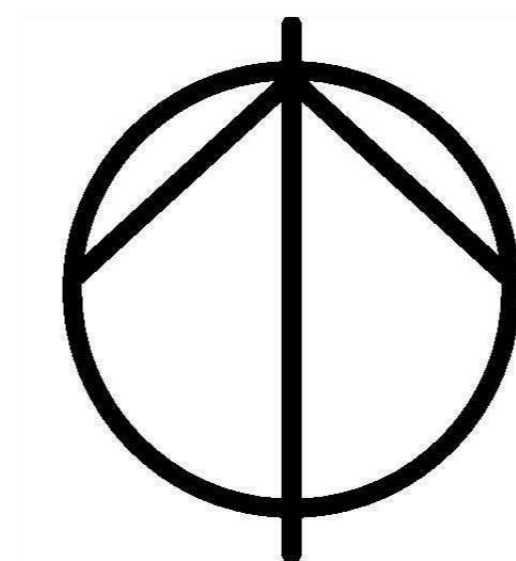
- Calluna vulgaris
- Irish Heather
- Pulmonaria Irish Spring
- Lungwort
- Lotus corniculatus
- Birds foot trefoil
- Verbena bonariensis
- Purple topped Verbain
- Rosemarinus officionalis
- Rosemary
- Centaurea nigra
- Common knapweed



300 Litre
Rainwater Butt / Planter



Typical Bio detention Tree Pit



LANDSCAPE LAYOUT
Scale 250
1:

Note:
Rain Garden planting to be a mix of Wet Swale and Bio Diversity planting

Final planting schedule and detail layout to be agreed with KCC Parks Department prior to construction.

Rain garden planting to the front of houses will include both raised planters to be detailed by architects / engineers and lower level planting.

DESCRIPTION LINE 1	DESCRIPTION LINE 1
Rev. By	Date



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Drwng Title: Landscape Layout Part 8 Issue

Scale	1:250	Project No.	2104-PA-004	Job	Kill
Author	AD	Client	2104-PA-004	City	Kildare County Council
Check	JJD	Date	01/12/2021		

All works to be carried out using proper methods which are to be agreed with the relevant authority. The contractor shall be responsible for the completion of all works. The contractor shall be responsible for the completion of all works. The contractor shall be responsible for the completion of all works.