



- LEGEND**
- Semi shade seed mix: hedgerow and light shade mix by British Seed Houses
 - Meadow grassland mix: EM7 Meadow mix for sandy soil by Emorsgate
 - Marginal aquatic mix Pond edge mix: EP1 by Emorsgate
 - Marginal aquatic mix plug planting
 - Mixed native hedgerow
 - Black bitmac laid on base course and sub base specified by others
 - Existing trees and root protection area

Marginal aquatic plants
 21 no Iris pseudacorus
 21 no Juncus effusus
 21 no Lychnis flos-cuculi
 21 no Lythrum salicaria
 21 no Stachys palustris

Oxygenating plants for pond
 112 no Ceratophyllum demersum
 84 no Miriophyllum spicatum
 84 no Ranunculus aquatilis

Native hedge
 23 no Corylus avellana
 17 no Crataegus monogyna
 12 no Ilex aquifolium
 46 no Prunus spinosa
 18 no Rosa canina
 18 no Sambucus nigra

Path mown fortnightly April - September through meadow grassland

Approximate position of existing Typha latifolia to be retained

Area with canal side willows regenerating. Leave uncultivated.
 Viewpoint where existing canal side vegetation open up.

LEEDS & LIVERPOOL CANAL

PLANT SCHEDULE OPEN SPACE AT DAMFIELD LANE

Latin name	English name	Specification	Size	Planting density per m2	% mix	Quantity
Native Hedge 39 m length						
Corylus avellana	Hazel	BR 1+1 transplant	60 - 90 cm	6 per lin metre	10	23
Crataegus monogyna	Hawthorn	BR 1+1 transplant	60 - 90 cm	6 per lin metre	50	117
Ilex aquifolium	Holly			6 per lin metre	5	12
Prunus spinosa	Blackthorn	BR 1+1 transplant	60 - 90 cm	6 per lin metre	20	46
Rosa canina	Dog rose	BR 1+1 transplant	60 - 90 cm	6 per lin metre	7.5	18
Sambucus nigra	Elder	BR 1+1 transplant	60 - 90 cm	6 per lin metre	7.5	18
Marginal aquatic plug plants						
Iris pseudacorus	Yellow flag iris	Plug plant	40 cc	3 per m2	20	21
Juncus effusus	Soft rush	Plug plant	40 cc	3 per m2	20	21
Lychnis flos-cuculi	Ragged robin	Plug plant	40 cc	3 per m2	20	21
Lythrum salicaria	Purple loosestrife	Plug plant	40 cc	3 per m2	20	21
Stachys palustris	Marsh woundwort	Plug plant	40 cc	3 per m2	20	21
Oxygenating plants						
Ceratophyllum demersum	Hornwort	weighted clumps	min 150 mm length	2 per m2	40	112
Miriophyllum spicatum	Spiked milfoil	weighted well rooted clumps	min 150 mm length	2 per m2	30	84
Ranunculus aquatilis	Water crowfoot	1 litre aquatic pot		2 per m2	30	84

Notes:
 Marginal aquatic plug plants to be planted in small single species groups of 5-7 no at a rate of 3 per metre.
 Refer to landscape specification for ground preparation, cultivation and management of proposed areas of wild flora.



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 Drawing title: **Landscape layout for public open space and hard landscaping within new housing**
 Scale: **1:750 @ A3** Date: **August 2023** Rev: