

Common name	Scientific name	Size	%	No.
Common hawthorn	Crataegus monogyna	600mm-900mm	30	60
Crab apple	Malus sylvestri	600mm-900mm	5	10
Dog rose	Rosa canina	600mm-900mm	20	40
Field rose	Rosa arvensis	600mm-900mm	10	20
Grey willow	Salix cinerea	2000mm- 2500mm	5	10
Guelder rose	Viburnum opulus	2000mm- 2500mm	10	20
Alder	Alnus glutinosa	2000mm- 2500mm	10	20
Blackthorn	Prunus spinosa	600mm-900mm	10	20
Total			100%	200

Seeding	 vith Emorsgate EM4: Meadow mixture for s sowing rate 4g/m2
TN3	Area is 4800m2 = 7200g seed required
TN17	Area is 1500m2 = 2250g seed required
TN16	Area is 1200m2 = 1800g seed required

TN 4 Modified grassland
Seeding with Emorsgate EG22: Strong lawn meadow mix. Sowing rate 25g/m2

Area is 5100m2 = 127500g seed required

TN16 orchard trees (M25 rootstock). T may be changed, subject to stock available		apart in grid ion	nation. The tree types
Common name	Size		Number
Crab apple	175-200cm	12.5	3
Taunton cross	175-200cm	12.5	3
Hunts Duke of Gloucestershire	175-200cm	12.5	3
Severn bank	175-200cm	12.5	3
Underleaf	175-200cm	12.5	3
Wheeler's russet	175-200cm	12.5	3
Plymouth's cross	175-200cm	12.5	3
Neild's drooper	175-200cm	12.5	4
	Total:	100%	25

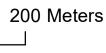
TN11 Urban trees. Excavations for tree pits will be at least twice the diameter of the root spread and 1.5 times the depth of the roots of the stock to be planted. Once backfilled, each specimen will be fitted with a 600mm biodegradable tree shelter and supported with a 75mm thick softwood pressure impregnated stake. Bark mulch will be spread to a uniform depth of 100mm over a 0.5m radius around each specimen. Trees will be planted with a 2500mm minimum spacing between stems.

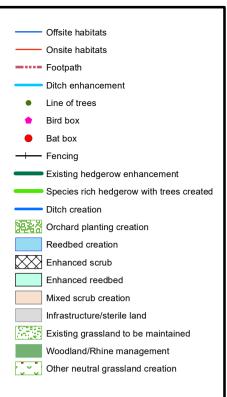
Common name	Scientific name	Size	No.
Alder	Alnus glutinosa	600–900mm	1
Crack willow	Salix fragilis	2000-2500mm	1
English oak	Quercus robur	2000-2500mm	2
Total			4

rab apple	Malus sylvestris		
	manuo oyneouno	60-80cm	18
herry	Prunus avium	60-80cm	23
oat willow	Salix caprea	60-80cm	16
nglish oak	Quercus robur	60-80cm	16

TN16 Orchard planting. 0.12ha of orchard planting is proposed. The trees will be planted 7m ap					
Common name	Scientific name	Size	%	Number	
Crab apple	Malus sylvestris	175-200cm	100	25	
0 50	100		200	Meters	
0 00			200		
		1 1			

Document Path: K:\E&Q\Environment Waste\Avonmouth STW\D14162\4_Ecology\Offsetting Shapefiles\Offsetting map.mxd





Bristol's Water Recycling Centre Proposed Extension Landscape General Arrangements Plan [A3]

