

Planting Schedules

Reading Tree Strategy - Avenue Trees							
Code	Name	Common Name	Form	Girth	Height	Root Condition	QTY
T1	Carpinus betulus	Hornbeam	Standard (extra-heavy)	16-18cm	min 450cm	C	6
T2	Platanus x hispanica	London plane	Standard (extra-heavy)	16-18cm	min 450cm	C	1

Ornamental Car Park Trees							
Code	Name	Common Name	Form	Girth	Height	Root Condition	QTY
T5	Pyrus calleryana 'Chanticleer'	Callery pear var.	Standard (extra-heavy)	16-18cm	min 450cm	C	2
T6	Sorbus intermedia	Swedish whitebeam	Standard (extra-heavy)	14-16cm	425-600cm	B	2

Peripheral Trees							
Code	Name	Common Name	Form	Girth	Height	Root Condition	QTY
T9	Acer rubrum 'October Glory'	October glory maple	Heavy Standard	12-14cm	350-425cm	B	2

Root condition

B = Rootballed

C = Containerised

Single Species Ornamental Hedge					Notes:Transplant. Plant in two staggered rows at 400c's. Allow to grow by 100mm annually. Trim in July.
Code	Name	Common Name	Height	Centres (m)	QTY
O-Ca-be	Carpinus betulus	Hornbeam	100-125cm	0.400	765

Native Species Hedge					Note:Transplant. Plant in two staggered rows at 400c's. Allow to grow by 100mm annually. Trim in July.
Code	Name	Common Name	Height	Mix %	QTY
N-Cr-mo	Crataegus monogyna	Common hawthorn	30-40cm	50.00	24
N-Il-aq	Ilex aquifolium	Holly	30-40cm	10.00	12
N-Li-vu	Ligustrum vulgare	Common privet	40-60cm	15.00	12

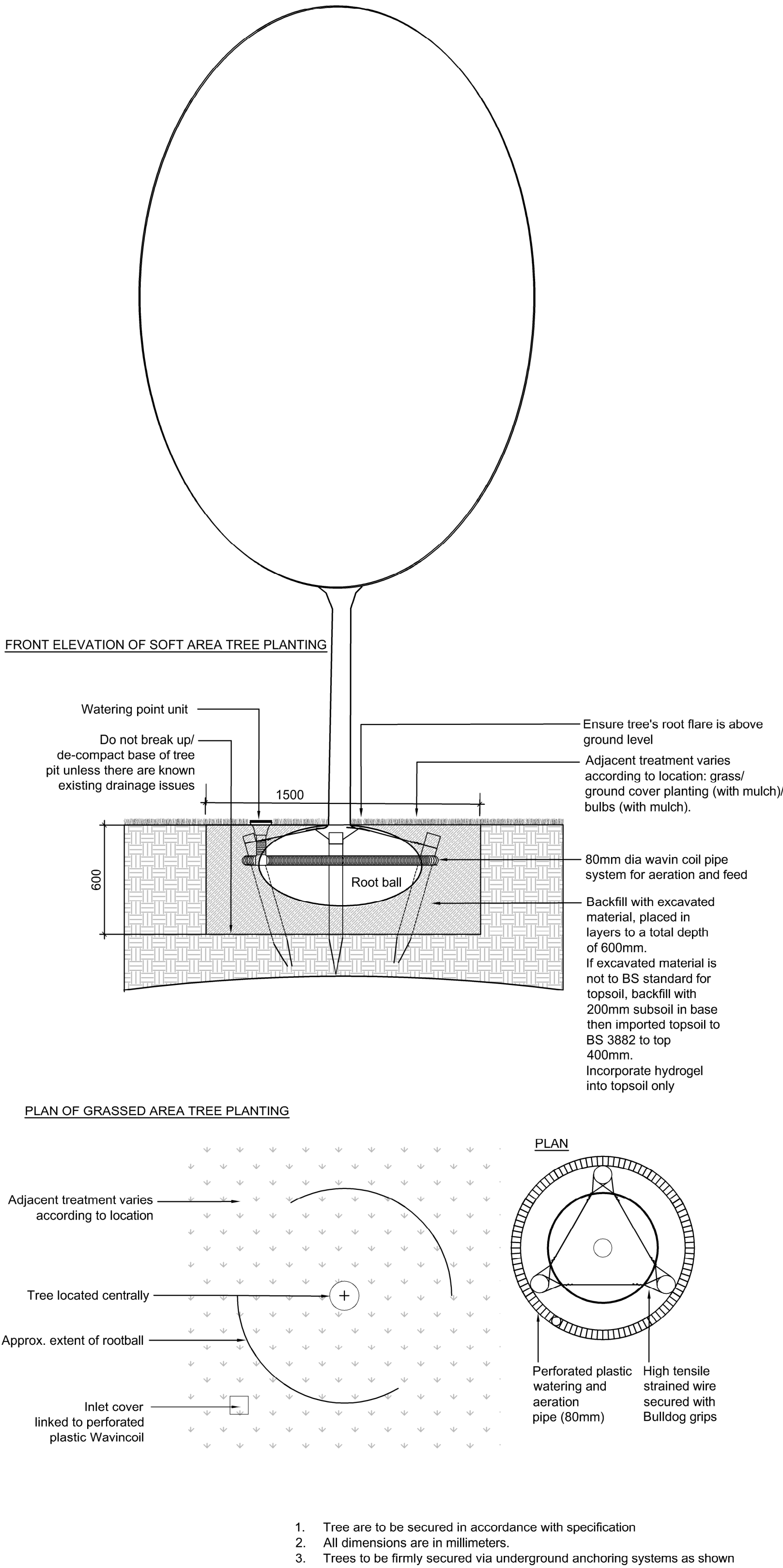
Ornamental Ground Cover						
Code	Name	Common Name	Height	Container	Centres (m)	QTY
He-gl	Hedera helix 'Glacier'	Ivy	40-60cm	2L	0.300	328
He-hi	Hedera helix 'Hibernica'	Ivy	30-40cm	0.5L	0.350	221
Hy-ca	Hypericum calycinum	Rose of sharon	5-10cm	0.5L	0.300	576

Ornamental Small - Medium Shrubs						Note : to be managed to 750-900m m
Code	Name	Common Name	Height	Container	Centres (m)	QTY
Co-wb	Cornus sanguinea 'Winter Beauty'	Winter beauty dogwood	50cm	2L	0.700	71
Co-fl	Cornus stolonifera 'Flaviramea'	Dogwood	40-60cm	2L	0.700	39
He-re	Hebe albicans 'Red Edge'	Red edge hebe	20-30cm	2L	0.450	218
Hy-qu	Hydrangea quercifolia	Oak leaved hydrangea	30-40cm	3L	0.600	76
Ph-ly	Phlomis lycia	Jerusalem sage	30-40cm	2L	0.600	28
Ri-sa	Ribes sanguineum 'Pulborough Scarlet'	Flowering Currant	40-60cm	2L	0.700	34
Ro-al	Rosa rugosa 'Alba'	Rose var.	30-40cm	2L	0.600	15

Wildflower Mixes

EM4 - Meadow Mixture for Clay Soils - Wildflower		
Composition (Supplier: Emorsgate)		
EM4 is composed of species that are adapted to growing on soils with a high clay content. Clay soils are generally mildly acid to neutral, prone to waterlogging, sticky and heavy when wet, and hard to crumble when dry.		
Wild Flowers		
%	Latin name	Common name
0.5	Achillea millefolium	Yarrow
0.8	Betonica officinalis - (Stachys officinalis)	Betony
3	Centaurea nigra	Common Knapweed
1.5	Galium verum	Lady's Bedstraw
0.6	Leucanthemum vulgare	Oxeye Daisy
0.8	Lotus corniculatus	Birdsfoot Trefoil
3	Plantago lanceolata	Ribwort Plantain
0.4	Primula veris	Cowslip
2	Prunella vulgaris	Selfheal
3	Ranunculus acris	Meadow Buttercup
1.5	Rhinanthus minor	Yellow Rattle
1.5	Rumex acetosa	Common Sorrel
0.1	Silene flos-cuculi - (Lycnis flos-cuculi)	Ragged Robin
0.3	Trifolium pratense	Wild Red Clover
1	Vicia cracca	Tufted Vetch
Grasses		
%	Latin name	Common name
10	Agrostis capillaris	Common Bent
2	Alopecurus pratensis	Meadow Foxtail (w)
1	Anthoxanthum odoratum	Sweet Vernal-grass (w)
1	Briza media	Quaking Grass (w)
36	Cynosurus cristatus	Crested Dogstail
24	Festuca rubra	Slender-creeping Red-fescue
2	Hordeum secalinum	Meadow Barley (w)
4	Phleum bertolonii	Smaller Cat's-tail (w)
Sowing Rates		
kg/ha	kg/acre	g/m2
40	16	4
TOTAL AREA - 50.3m²		

DETAIL 4: Trees in soft landscaping



TREEPIT DETAIL
SCALE 1: 20

05	Planning Issue - 1 trees removed	07.02.2018	SC	SL	MJ
04	Planning Issue - 2no. of trees added	31.01.2018	SC	SL	MJ
03	Planning Issue - Updated planting quantities to include Gas Governor area	11.01.2018	SC	SL	MJ
02	Planning Issue	13.12.2017	SC	SL	MJ
Rev.	Description	Date	Drwn By	Chkd.	Appr.



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Client :



DEFINING TOMORROW'S ENVIRONMENTS

Project :

Worton Grange
Imperial Way, Reading

Drawing Title :

Planting Schedule & Construction Detail_Car Showroom 2

ISSUE FOR PLANNING

Drawn By : SC

Checked : SL

Approved : MJ

Date : 13.12.2017

Scale : N/A @ : A1

Drawing No : 66241015 - 004 - P1015

Rev. No : 05