



Plant Species	Common Name	Percentage Mix	Size	Location & Planting
Grass / Meadow Mixes From Germinial Seeds - Sown as recommended by Germinial Seeds. (01522 868714)				
GM1	Shade Seed Mix A6	As supplied	Seeds	Areas of seed mix in proximity to hedgerow and tree planting.
GM2	Pollinator Seed Mix WF19	As supplied	Seeds	All general open areas of grass seeding.
GM3	Water Meadow Seed Mix RE3	As supplied	Seeds	Swathes of meadow around the perimeter of the infiltration basins.
GM4	Hard Wearing Mix A24	As supplied	Seeds	General amenity and Grasscrete areas.
Marginal Planting				
Carex nigra	Common Sedge	20%	2L pot	Infiltration basin - plants to be planted at density of 3/m.sq
Carex pendula	Pendulous Sedge	20%	2L pot	
Lysimachia vulgaris	Yellow Loosestrife	15%	2L pot	
Mentha aquatica	Water-mint	10%	2L pot	
Myosotis scorpioides	Spiked Water-milfoil	10%	2L pot	
Ranunculus flammula	Lesser Spearwort	15%	2L pot	
Veronica beccabunga	Brooklime	10%	2L pot	
Native / Hedge Planting				
Acer campestre	Field Maple	10%	Bareroot 80-100cm	
Crataegus monogyna	Hawthorn	40%	Bareroot 80-100cm	
Corylus avellana	Hazel	10%	Bareroot 80-100cm	
Prunus spinosa	Blackthorn	15%	Bareroot 80-100cm	
Rosa canina	Dog Rose	15%	Bareroot 80-100cm	
Ilex aquifolium	Holly	10%	Bareroot 80-100cm	
Standard Trees				
Alnus glutinosa	Black Alder	As per plan	14-16cm Standards	Planted along perimeter of site
Quercus ilex	Holm Oak	As per plan	14-16cm Standards	
Quercus palustris	Pin Oak	As per plan	14-16cm Standards	
Tilia cordata	Small-leaved Lime	As per plan	14-16cm Standards	
Screening Fastigate Trees				
Acer campestre 'William Caldwell'	Field Maple	As per plan	15% - Standard 10-12cm girth	Planted along roads within development
Alnus cordata - Feathered	Alder	As per plan	85% - whips	
Carpinus betulus 'Frans Fontaine' - Feathered	Hornbeam	As per plan		
Fagus sylvatica 'Dawyd' - Feathered	Fastigate Beech	As per plan		
Liquidambar styraciflua 'Slender Silhouette'	Sweetgum	As per plan		
Malus 'Tschonoskii'	Crab Apple	As per plan		
Prunus 'Amanogawa' - Feathered	Cherry	As per plan		

GENERAL NOTES:

- Drawing for planning purposes and Employers Requirements.
- Existing trees to be retained on or adjacent to the site to be protected in accordance with BS 5837:2012 trees in relation to design, demolition and construction. To be undertaken throughout construction to the point of completion.
- All excavated areas to be backfilled with site-won subsoil and topsoil the contractor shall test the subsoil and topsoil to be used at an appropriate soil testing laboratory/ specialist to provide evidence of its suitability for amenity use. Any recommendations for remediation of its structure or nutrient status shall be acted upon. Subsoil to BS8601:2013 specifications for subsoil and requirements for use shall otherwise apply. All overfald - imported topsoil to BS3882:2015 specification for topsoil BS 3882: general purpose grade. All topsoiled areas to be cleared of rocks and rubble larger than 50mm diameter and any other debris that may interfere with the establishment of plants. Shrub areas to be a minimum depth of 400mm topsoil. Grass mixes A6 and A24 to have a minimum depth of 150mm. grass mixes RE3 and WF19 to have low fertility soil prepared to a medium till. If the subsoil is suitable no additional topsoil should be used. Tree pit soil depth/volume in accordance with BS8545:2014 trees: from Nursery to Independence in the Landscape.
- Grasscrete. Soil to comprise 70:30 Sand:Soil approved root zone mix or suitable mix equivalent from site won topsoil. Grass seed shall be mixed into final top dressing fill.
- All plants to be supplied in accordance with horticultural trade association's National Plant Specification from an HTA certified nursery. Delivery and backfilling of all plant material to be in accordance with BS4428/JCL/CPSE code of practice for 'handling and establishing landscape plants, parts i, ii, iii.
- All specimen shrubs and groundcover shrubs to be planted in accordance with BS3936 specification for nursery stock.
- All trees to be supplied and planted in accordance with BS8545:2014. All tree planting to be undertaken in informal groupings with no formal lines. Densities, sizes and species as per planting schedule.
- Tree planting: all standard trees to be planted in min.500x500x400mm tree pits as per detail. Trees to be tall staked with 2 tall stakes and protected with tree guards. Base of pit broken up to depth of 150mm. backfilled with 80% approved topsoil and 20% compost mix with granular fertiliser applied to manufacturer recommendations. All feathered trees to be planted with bamboo canes and rabbit guards and well healed into pit.
- Hedge planting: all plants to be planted in trenches 600mm wide and 300mm deep to accommodate full roots spread, backfilled with approved mix of topsoil, compost, and granular fertiliser. Native hedge to be planted in species blocks of 3's and 5's. Planted in a double staggered row. All plants to be supported with bamboo canes and protected with approved rabbit guards or plant shelter. All beds to be mulched with a min. 50mm approved bark mulch.
- Root barriers to be used (reroot 1000 or equivalent) adjacent to buildings and services where necessary.
- All planting and grass establishment/ maintenance operations to be in accordance with BS4428:1989 code of practice for general landscape operations (excluding hard surfaces). With special measures taken to spray all perennial weeds prior to sowing and allowing for oversowing of all wildflower areas to aid the establishment of a continuous sward. Trees to be established and maintained in accordance with BS8545. Watering to be undertaken to field capacity during drought conditions.
- All soft works to have 12 months contract maintenance and defects / replacement guarantee. As part of the tender, the contractor shall submit a detailed programme of maintenance operations.

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P4	FOURTH ISSUE	AM	23.11.18
P3	THIRD ISSUE	AM	22.11.18
P2	SECOND ISSUE	RS	21.11.18
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Revision description	No.	By	Date
 ANTHONY STIFF ASSOCIATES See Landscapes Differently T: 01235 633900 F: 01235 691492 anthonystiffassociates.co.uk			
Status			
PLANNING			
Project			
BICESTER HERITAGE - NEW TECHNICAL SITE			
Description			
PLANTING PROPOSALS			
Scale(s)	1:500 @ A2	Date	23.11.18
Drawn By	AM	Checked By	AS
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Levels and dimensions to be checked on site prior to commencement of work. All discrepancies to be reported to the landscape architect immediately.