Native Tree and Shrub Mix 78 No.Agl 78 No.BETPE 56 No.CORSA 12 No.Cay No. 2 No.LIGVU 3 No.Pav 8 No.Sa

77

10

9

NOTES Timetable

The proposals will be implemented in accordance with the landscape planting plan and in the next planting season (October-March) post completion of the construction and thereafter maintained and retained as

below.

Topsoil Topsoil imported to the site to be multi purpose topsoil to BS 3882:2015 with a minimum of 6% organic matter by dry weight.

Topsoil 150mm deep over 450mm deep thoroughly broken up subsoil for grass areas i)

Topsoil 300mm deep over 600mm deep thoroughly broken up subsoil for shrubs ii)

Topsoil 300mm deep over 900mm deep thoroughly broken up subsoil for trees ii) All tree pits to have Terracottem Arbor 3-1-7+ micro nutrients Fertiliser added to soil within tree pit. Application Rate: 1.5g / litre of soil.

Planting

All plants to be to National Plant Specification and BS8545:2014, Trees from nursery to independence in the landscape, Recommendations and handled and planted to Handling and Establishing Landscape Plants (CPSE, 1994).

Trees to be staked with using a three multiple stake system. Stakes to be positioned around the rootball an equal distance from the tree trunk. The tree is to be secured to the stakes with biodegradable hessian tree ties such as 'Holdfast Natural Tree Tie' (or similar approved) to be used. The tree tie is to be threaded from the stake, around the tree trunk and back to the same stake. This is done separately for each of the three stakes. Ties to be checked every four weeks and secured as necessary.

All trees in soft landscape (10-12cm girth +) to have RootRain Urban irrigation system to be supplied and installed to manufacturer's instructions after planting of each tree or watering bags (TreeGator | Native tree and shrub mix watering bag or similar approved) to be used. Watering regime to comply with BS 8545:2014 recommendations (Annex G: Guidance on post planting management and maintenance). Provide formative pruning to whip trees over a period of 5 years to establish a strong leader with a

balanced and even crown. Hedges to be planted as specified with an unplanted area each side as shown on the drawing.

All hedge plants to be protected by 600mm environmentally friendly spiral tree rabbit guards, such as 'Green-Tech Rainbow Treebio Biodegradable Spiral Guard', fixed with 900mm bamboo cane. Ilex protected by biodegradable guard such as, 'True Traders Natural Jute Barrier Netting (fully compostable)' supported by bamboo canes.

Mulching

Plant beds to be mulched with 100mm deep green waste compost, mulch grade, to PAS 100 or 100mm conifer bark mulch 100mm down with a maximum of 20% fines (below 5mm). Hedge planting locations to be mulched with mulch matting such as 'Greenfix Mulch Mat by Green-Tech' or similar approved to help maintenance and irrigation requirements.

Management All new planting to be watered as required to maintain it in a healthy condition during the critical first | Mixed Native Hedge Mix 2 two full growing seasons, following the quantities in line with BS8545:2015 Annex G. In future years watering to be undertaken as required to maintain healthy and vigorous growth. All dead or dying back trees or shrubs to be replaced with plants to same specification in November

following losses. All areas to be maintained weed free for a minimum of five years with a maximum of four weeks weed growth at any one time.

Tree stakes to be removed in fourth growing season if possible or the following April. Side branches and basal shoots on trees to be removed each July to maintain a 2m trunk free of branches. Shrub planting to be maintained below 600mm high in visibility splays and sight lines. Shrubs to be cut back where overhanging paved areas in March each year.

Landscap	be F	Plant Sch	edule										
Trees													
Number	Ał	obreviatio	on Species		Con	nmon N	am	е	Height	Girth	Specification		
1 -	BE	ET PEN	Betula p	etula pendula Common Sil		ilve	r Birch		16-18	Bcm	RB		
2 -	С	mon	Crataeg	Crataegus monogyna Commor		nmon H	n Hawthorn			14-10	14-16cm CG		
3 -	Sa	ar	Sorbus	aria	Whitebeam			16-18	8cm RB				
Shrubs													
Number	er Abbreviation		on Species	Species			He	eight	ht Pot Size		e Specification		Density
8 -	CORALSV		Cornus	Cornus alba 'Siberica Variega		gata'	40	10-60cm 5L		CG		0.6Ctr	
28 -	С	C san 'M F' Cornus sanguinea 'Midwinter Fire			er Fire'	40)-60cm	5L CG		CG		0.6Ctr	
4 -	CORFLAA		Cornus	Cornus stolonifera 'Flaviram		nea'	ea' 40-60cm		5L	. CG		G	
Herbaced	bus									•			
Number	Ał	breviatio	on Species			Pot Size Density		/					
84 -	BE	ERSI	Bergenia	a 'Silberlicht'		3L 0.4Ctr							
32 -	Cł	ned	Cyclame	en hederifolium	n	1-1.5L 5/m ²							
205 -	GI	ERMAVS	Geraniu	m 'Mavis Simp	son'	1-1.5L 0.25C		r					
Grass Are	eas	;				•							
Area		Weight	Abbreviatio	on Seed Mix	Name			Seed Mix Supplie					
99.2397n	9.2397m ² 398 g EM3 Special General Purpose meadow Mixture Emorsgate					е							

Number	Abbreviation	Species	Height	Specification	Density
78 -	Agl	Alnus glutinosa	1.8-2.0m	OG	1Ctr
78 -	BETPE	Betula pendula	1.8-2.0m	OG	1Ctr
156 -	CORSA	Cornus sanguinea	80-100cm	OG	1Ctr
312 -	Cav	Corylus avellana	80-100cm	OG	1Ctr
390 -		Crataegus monogyna	80-100cm	OG	1Ctr
78 -		llex aquifolium	40-60cm		1Ctr
312 -	LIGVU	Ligustrum vulgare	80-100cm	OG	1Ctr
78 -	Pav	Prunus avium	1.8-2.0m	OG	1Ctr
78 - Sa		Salix alba	1.8-2.0m	OG	1Ctr

Total :1560 -

L	Mixed Haave Heage Mix 2							
	Number	Abbreviation	Species	Height	Specification	Pot Size	Density	
	117 -	CORSA	Cornus sanguinea	80-100cm	OG	5L	0.3Ctr Double Staggered a	
	280 -	Cav	Corylus avellana	80-100cm	OG	5L	0.3Ctr Double Staggered a	
	95 -	la	llex aquifolium	60-80cm	CG	5L	0.3Ctr Double Staggered	
	95 -	VIBOP	Viburnum opulus	80-100cm	OG	5L	0.3Ctr Double Staggered	
	Total :587 -			-				

