

		Projected New Canopy							Soil Requirements					Comments Include relevant information, e.g. will the soil will be provided in a cell system or an open planting bed. Also include reference to relevant documents e.g. planting plans, soil survey, new soil specification.
New Tree/Group No.	Tree Species (including subspecies and varieties) OR ZZ Group	Projected canopy radius on plan (m)	Group Canopy Cover Area, pre reduction (m ²)	Projected canopy overlap for individual trees (m ²) OR Projected open space within group (m ²)	% reduction	Canopy Cover Value per tree, pre reduction (m ²)	Canopy Cover Value (m ²)		Soil Texture	Available Water Holding Capacity (AWHC)	Soil Volume (m ³)	Shared Soil &/or part of SuDS chain	Required Soil Volume (m ³)	
NT1	Carpinus betulus subsp. Frans Fontaine	1.5	0.0	0	0%	12.0	12.0		Loam	0.2	4.7	No	4.7	Tree pit 2x2x1.2m=4.8 m3
NT2	Sorbus commixta	2	0.0	0	0%	11.3	11.3		Loam	0.2	4.4	No	4.4	Tree pit 2x2x1.2m=4.8 m3
NT3	Carpinus betulus subsp. Frans Fontaine	1.5	0.0	0	0%	12.0	12.0		Loam	0.2	4.7	No	4.7	Tree pit 2x2x1.2m=4.8 m3
NT4	Carpinus betulus subsp. Frans Fontaine	1.5	0.0	0	0%	12.0	12.0		Loam	0.2	4.7	No	4.7	Tree pit 2x2x1.2m=4.8 m3
NT5	Amelanchier lamarckii	1.25	0.0	0	0%	6.7	6.7		Loam	0.2	2.6	No	2.6	Tree pit 2x2x1.2m=4.8 m3
NT6	Tilia cordata subsp. Greenspire	2.5	0.0	0	0%	18.4	18.4		Loam	0.2	7.2	No	7.2	Tree pit 2.5x2.5x1.2m=7.5 m3
NT7	Tilia cordata subsp. Greenspire	2.5	0.0	0	0%	18.4	18.4		Loam	0.2	7.2	No	7.2	Tree pit 2.5x2.5x1.2m=7.5 m3
NT8	Carpinus betulus subsp. Frans Fontaine	1.5	0.0	0	0%	12.0	12.0		Loam	0.2	4.7	No	4.7	Tree pit 2x2x1.2m=4.8 m3
NT9	Carpinus betulus subsp. Frans Fontaine	1.5	0.0	0	0%	12.0	12.0		Loam	0.2	4.7	No	4.7	Tree pit 2x2x1.2m=4.8 m3
NT10	Carpinus betulus subsp. Frans Fontaine	1.5	0.0	0	0%	12.0	12.0		Loam	0.2	4.7	No	4.7	Tree pit 2x2x1.2m=4.8 m3
NT11	Tilia cordata subsp. Greenspire	2.5	0.0	0	0%	18.4	18.4		Loam	0.2	7.2	No	7.2	Tree pit 2.5x2.5x1.2m=7.5 m3
NT12	Tilia cordata subsp. Greenspire	2.5	0.0	0	0%	18.4	18.4		Loam	0.2	7.2	No	7.2	Tree pit 2.5x2.5x1.2m=7.5 m3
NT13	Tilia cordata subsp. Greenspire	2.5	0.0	0	0%	18.4	18.4		Loam	0.2	7.2	No	7.2	Tree pit 2.5x2.5x1.2m=7.5 m3
NT14	Tilia cordata subsp. Greenspire	2.5	0.0	0	0%	18.4	18.4		Loam	0.2	7.2	No	7.2	Tree pit 2.5x2.5x1.2m=7.5 m3
NT15	Pyrus calleryana	1.5	0.0	0	0%	7.7	7.7		Loam	0.2	3.0	No	3.0	Tree pit 2x2x1.2m=4.8 m3
NT16	Pyrus calleryana	1.5	0.0	0	0%	7.7	7.7		Loam	0.2	3.0	No	3.0	Tree pit 2x2x1.2m=4.8 m3
NT17	Pyrus calleryana	1.5	0.0	0	0%	7.7	7.7		Loam	0.2	3.0	No	3.0	Tree pit 2x2x1.2m=4.8 m3
NT18	Pyrus calleryana	1.5	0.0	0	0%	7.7	7.7		Loam	0.2	3.0	No	3.0	Tree pit 2x2x1.2m=4.8 m3
NT19	Pyrus calleryana	1.5	0.0	0	0%	7.7	7.7		Loam	0.2	3.0	No	3.0	Tree pit 2x2x1.2m=4.8 m3
NT20	Sorbus aucuparia	2	0.0	0	0%	11.3	11.3		Loam	0.2	4.4	No	4.4	Tree pit 2x2x1.2m=4.8 m3
NT21	Pyrus calleryana	1.5	0.0	0	0%	7.7	7.7		Loam	0.2	3.0	No	3.0	Tree pit 2x2x1.2m=4.8 m3
NT22	Amelanchier lamarckii	1.25	0.0	0	0%	6.7	6.7		Loam	0.2	2.6	No	2.6	Tree pit 2x2x1.2m=4.8 m3
NT23	Amelanchier lamarckii	1.25	0.0	0	0%	6.7	6.7		Loam	0.2	2.6	No	2.6	Tree pit 2x2x1.2m=4.8 m3
NT24	Pyrus calleryana	1.5	0.0	0	0%	7.7	7.7		Loam	0.2	3.0	No	3.0	Tree pit 2x2x1.2m=4.8 m3
NT25	Amelanchier lamarckii	1.25	0.0	0	0%	6.7	6.7		Loam	0.2	2.6	No	2.6	Tree pit 2x2x1.2m=4.8 m3
NT26	Amelanchier lamarckii	1.25	0.0	0	0%	6.7	6.7		Loam	0.2	2.6	No	2.6	Tree pit 2x2x1.2m=4.8 m3
NT27	Pyrus calleryana	1.5	0.0	0	0%	7.7	7.7		Loam	0.2	3.0	No	3.0	Tree pit 2x2x1.2m=4.8 m3

