

Full Planting Schedule											
Bulb											
Qty	Name	Age	Girth	Height	Clear Stem	Form	Brks	Root	Cont	Cntrs	Mix%
161	Hyacinthoides non-scripta			6-7cm		Bulb			0.500		
161											
Herbaceous											
Qty	Name	Age	Girth	Height	Clear Stem	Form	Brks	Root	Cont	Cntrs	Mix%
62	Anemonebithese lessoniana										
62											
Native Hedgerow Mix											
Qty	Name	Age	Girth	Height	Clear Stem	Form	Brks	Root	Cont	Cntrs	Mix%
541	Acer campestre	1/1		65-80cm		Transplant		B		0.200	40.00 %
338	Cornus sanguinea	1/1		60-80cm		Transplant	3	B		0.200	25.00 %
203	Crataegus monogyna	1/0		60-80cm		Seeding		B		0.200	15.00 %
33	Ilex aquifolium			60-80cm				C	3L	0.200	2.50 %
136	Lonicera periclymenum			60-80cm			3	C	3L	0.200	10.50 %
33	Prunus spinosa	1/1		60-80cm			2	B		0.200	2.50 %
66	Viburnum opulus	1/1		60-80cm				B		0.200	5.00 %
1353											
Native Shrub Mix											
Qty	Name	Age	Girth	Height	Clear Stem	Form	Brks	Root	Cont	Cntrs	Mix%
53	Acer campestre	1/1		60-80cm				B		1.000	35.00 %
38	Cornus sanguinea	1/1		60-80cm			3	B		1.000	25.00 %
8	Crataegus monogyna	1/1		60-80cm				B		1.000	5.00 %
23	Cytisus scoparius			45-60cm			7	C	3L	1.000	15.00 %
15	Eucynurus europaeus	1/2		60-80cm			5	B		1.000	10.00 %
4	Ilex aquifolium			60-80cm				C	3L	1.000	2.50 %
4	Prunus spinosa	1/1		60-80cm			2	B		1.000	2.50 %
8	Viburnum opulus	1/2		60-80cm			3	B		1.000	5.00 %
153											
Shrub											
Qty	Name	Age	Girth	Height	Clear Stem	Form	Brks	Root	Cont	Cntrs	Mix%
49	Berberis buxifolia 'Nana'			30-40cm		Bushy		C	5L	0.500	
38	Ceanothus 'Thymiflorus repens'			40-60cm(D)		Bushy	5	C	5L	0.580	
37	Chloris temata			40-60cm		Bushy	5	C	5L	0.580	
71	Cornus alba 'Sibirica'			60-80cm(D)		Bushy	4	C	5L	0.580	
17	Eucynurus fortunei 'Emerald Gaeley'			35-40cm		Bushy	9	C	5L	0.580	
11	Hebe 'Alcornoque Red Edge'			30-40cm(D)		Bushy	7	C	5L	0.580	
82	Hebe 'Mrs Winder'			40-60cm		Bushy	7	C	5L	0.580	
97	Lonicera nitida 'Majgrun'			30-40cm		Bushy	8	C	5L	0.580	
134	Prunus laurocerasus 'Otto Luyker'			40-60cm		Bushy	5	C	5L	0.580	
25	Skimmia japonica			30-40cm		Bushy	4	C	5L	0.500	
41	Viburnum davidii			30-40cm		Bushy	4	C	5L	0.580	
91	Viburnum tinus 'Eve Price'			30-40cm		Bushy	5	C	5L	0.580	
693											
Specimen Shrub											
Qty	Name	Age	Girth	Height	Clear Stem	Form	Brks	Root	Cont	Cntrs	Mix%
2	Amelanchier canadensis (Multi-Stem)			150-175cm			5	C	25L		
3	Hamelletia intermedia 'Arnold Promise'			150-175cm			8	C	25L		
2	Magnolia stellata			125-150cm			5	C	30-45L		
3	Maltonia x media 'Charity'			100-125cm		Bushy	3	C	30-45L		
10											
Tree											
Qty	Name	Age	Girth	Height	Clear Stem	Form	Brks	Root	Cont	Cntrs	Mix%
5	Acer campestre	3x	16-18cm	400-450cm	min 200cm	Standard (Extra Heavy)	5	RB			
3	Acer ginnum	3x	14-16cm	350-400cm	150-175cm	Standard (Extra Heavy)	5	RB			
3	Betula pendula	3x	16-18cm	400-450cm	min 200cm	Standard (Extra Heavy)		RB			
2	Betula pubescens	3x	16-18cm	400-450cm	min 200cm	Standard (Extra Heavy)		RB			
13											
2445											

Notes:
Wildflower/woodland meadow seeding: Existing grassed areas that are proposed to receive seeding with wildflower mixes shall be scarified to create bare soil areas for overseeding.
Trees: To include irrigation points.
Native shrub mix: To be planted at 1mtr centres in single species groups of 5-10tr.
Native hedgerow mix: To be planted as a double staggered rows at 5mtr per beam in single species groups of 5-15tr.
Bark mulch: All planting beds to have 75mm layer of bark mulch. Trees in grass to be planted in a 1000mm ring of bark mulch.
Staking generally: All trees to include short double timber stakes.
Root barriers: Root barriers to be installed when tree and shrub planting is proposed within 3mtrs of utilities.
Rabbit Guards: Native shrub mix and native hedgerow planting to include suitable rabbit protection for native shrubs and trees, as detailed in the Specification. Whips to be planted with 75mm diameter x 750mm green guards. Bushy shrubs to include Shrubshelters. 600mm high x 160-200mm diameter to be secured with bamboo canes (added when planting).
Management: Management of all existing planting, trees, hedgerows and shrubs to be undertaken to include pruning and crown lifting where required.

Wildflower Meadow Mix (for existing lawn areas)
Supplier: Emorsgate Seeds
Seed mix: EMSF – Wild Flowers for Loamy Soils
Sowing rate: 2g/m2

Grasses – 100%
12.00% Achillea Millefolium – Yarrow
8.00% Galium verum – Lady's Bedstraw
7.00% Leucanthemum vulgare – Oxeye Daisy
17.00% Malva moschata – Musk Mallow
17.00% Plantago lanceolata – Ribwort Plantain
8.00% Ranunculus acris – Meadow Buttercup
1.00% Daucus carota – Wild carrot
1.00% Primula veris – Cowslip
1.00% Lotus corniculatus – Birdfoot Trefoil
2.00% Lathyrus pratensis – Meadow Vetchling
0.50% Centaurea nigra – Common Knapweed
3.00% Knautia arvensis – Field Scabious
12.00% Centaurea nigra – Common Knapweed
0.50% Rumex acetosa – Common Sorrel
2.00% Agrimonia eupatoria – Agrimony
0.60% Betonica officinalis – Betony
0.60% Carex flacca – Glaucous Sedge
0.10% Leontodon hispidus – Rough Hawkbit
0.20% Silene alba – White Campion
0.10% Vicia cracca – Tufted Vetch

Amenity Grassland Mix (if seeded)
Supplier: Emorsgate Seeds
Seed mix: EG22 – Strong Lawn Grass Mixture
Sowing rate: 25g/m2
Grasses – 100%
2.5% Agrostis capillaris – Common Bent
2.5% Agrostis castellana (Highland Bent)
50% Festuca rubra (Slender-creeping Red-fescue)
25% Lolium perenne (Perennial Ryegrass)
20% Poa pratensis (Smooth-stalked Meadow-grass)

Wildflower Meadow Mix (for new seeding areas)
Supplier: Emorsgate Seeds
Seed mix: EM5 – Meadow Mixture for Loamy Soils
Sowing rate: 4g/m2

Wild flowers – 15%
2.40% Achillea Millefolium – Yarrow
1.60% Galium verum – Lady's Bedstraw
1.40% Leucanthemum vulgare – Oxeye Daisy
3.40% Malva moschata – Musk Mallow
3.40% Plantago lanceolata – Ribwort Plantain
1.60% Ranunculus acris – Meadow Buttercup
0.20% Daucus carota – Wild carrot
0.20% Primula veris – Cowslip
0.20% Lotus corniculatus – Birdfoot Trefoil
0.40% Lathyrus pratensis – Meadow Vetchling
0.10% Silene vulgaris – Bladder Campion
0.60% Knautia arvensis – Field Scabious
2.40% Silene vulgaris – Bladder Campion
0.10% Rumex acetosa – Common Sorrel
0.40% Agrimonia eupatoria – Agrimony
0.60% Betonica officinalis – Betony
0.60% Carex flacca – Glaucous Sedge
0.10% Leontodon hispidus – Rough Hawkbit
0.20% Silene alba – White Campion
0.10% Vicia cracca – Tufted Vetch

Grasses – 80%
2.00% Anthoxanthum odoratum – Sweet Vernal-grass (v)
2.00% Briza media – Quaking Grass (v)
62.40% Cynosurus cristatus – Crested Dogtail
10.00% Festuca rubra – Red Fescue
1.20% Trisetum flavescens – Yellow Oat-grass (v)

Woodland Meadow Mix
Supplier: Emorsgate Seeds
Seed mix: EW1 – Woodland Mixture
Sowing rate: 4g/m2
Wild Flowers – 20%
1.00% Alliaria petiolata – Garlic Mustard
0.50% Anthriscus sylvestris – Cow Parsley
2.00% Carex diuina ssp diuina – Grey Sedge
0.10% Carex pendula – Pendulous Sedge
4.00% Chaerophyllum temulum – Rough Chervil
1.00% Digitalis purpurea – Foxglove
1.10% Filipendula ulmaria – Meadowsweet
0.50% Galium album – Galium molligo – Hedge Bedstraw
2.00% Geranium pyrenaicum – Hedge Crane's-bill
0.50% Geum urbanum – Wood Awns
1.00% Hyacinthoides non-scripta – Bluebell
5.00% Silene dioica – Red Campion
1.00% Silene flaccuul – Ragged Robin

Grasses – 80%
1.00% Agrostis capillaris – Common Bent (v)
2.00% Anthoxanthum odoratum – Sweet Vernal-grass (v)
1.00% Brachypodium pinnatifidum – False Brome (v)
50.00% Cynosurus cristatus – Crested Dogtail
2.00% Deschampsia cespitosa – Tufted Hair-grass (v)
20.00% Festuca rubra – Red Fescue (v)
4.00% Poa nemoralis – Wood Meadow-grass

Key
Existing
Trees
Amenity grassland
Shrub planting
Proposed
Amenity grassland
Wildflower meadow seeding
Woodland meadow seeding
Ornamental planting
Native shrub planting
Tree planting
Native hedgerow planting
Bulb planting
Specimen shrub

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Rev	Description	Drawn	Approved	Date
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THE ENVIRONMENT PARTNERSHIP
Genesis Centre, Birchwood Science Park, Warrington WA3 7BH
Tel 01925 844004 e-mail tep@tep.uk.com www.tep.uk.com

Project
Clayton Hotel, Manchester

Title
Detailed Planting Plan - Overall Plan

Drawing Number
D7938.01.001

Scale: 1:750 @ A1	Date: 18/07/2023
Drawn: SW	Checked: RJC
	Approved: RJC