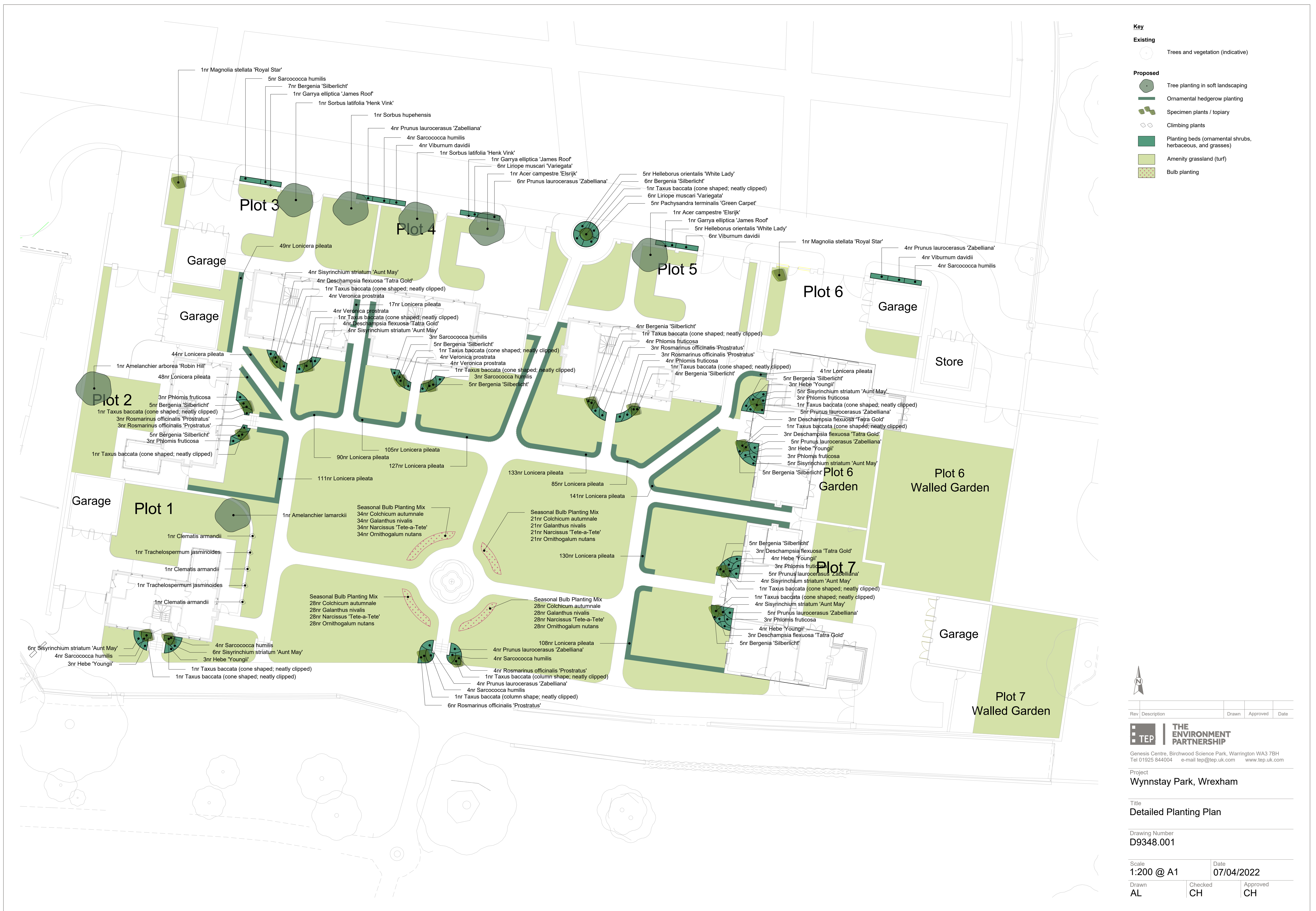




Full Planting Schedule										
Climbing Planting										
Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Ctrs	Qty
Clematis armandii		100-150cm				3	C	10L		3
Garrya elliptica 'James Roof'		125-150cm				5	C	10L		3
Trachelospermum jasminoides		175-200cm				5	C	10L		2
										8
Hedgerow										
Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Ctrs	Qty
Lonicera pileata		30-40cm(D)				8	C	5L	0.200	1229
										1229
Herbaceous										
Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Ctrs	Qty
Bergenia 'Silberlicht'							C	3L	0.450	61
Colchicum autumnale			Bulb						0.200	111
Deschampsia flexuosa 'Tatra Gold'							C	5L	0.500	20
Galanthus nivalis			Bulb						0.200	111
Helleborus orientalis 'White Lady'							C	5L	0.500	10
Liriope muscari 'Variegata'							C	5L	0.450	12
Narcissus 'Tete-a-Tete'			Bulb						0.200	111
Ornithogalum nufans			Bulb						0.200	111
Sisyrinchium striatum 'Aunt May'							C	3L	0.450	38
Veronica prostrata							C	3L	0.450	16
										601
Shrub										
Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Ctrs	Qty
Hebe 'Youngii'	3x	20-30cm				5	C	3L	0.500	20
Pachysandra terminalis 'Green Carpet'		20-30cm(D)				9	C	5L	0.500	5
Philomis fruticosa							C	5L	0.500	26
Prunus laurocerasus 'Zabelliana'		40-60cm(D)				5	C	5L	0.500	42
Rosmarinus officinalis 'Prostratus'		20-30cm(D)				4	C	3L	0.500	22
Sarcococca humilis		25-30cm				6	C	5L	0.500	35
Viburnum davidii		30-40cm				4	C	5L	0.500	14
										164
Specimen Planting										
Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Ctrs	Qty
Magnolia stellata 'Royal Star'		125-150cm				5	C	30-45L		2
Taxus baccata (column shape; neatly clipped)		100-125cm					C	30-45L		2
Taxus baccata (cone shaped; neatly clipped)		100-125cm					C	30-45L		15
										19
Tree										
Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Ctrs	Qty
Acer campestre 'Elsrijk'	3x	400-450cm	Standard (Extra Heavy)	16-18cm	min 200cm		RB			2
Amelanchier arborea 'Robin Hill'	3x	450-625cm	Standard (Extra Heavy)	16-18cm	175-200cm		RB			1
Amelanchier lamarckii	3x	350-425cm		16-18cm		5	RB			1
Sorbus hupehensis	3x	400-450cm	Standard (Extra Heavy)	14-16cm	175-200cm	5	RB			1
Sorbus latifolia 'Henk Vink'	3x	400-450cm	Standard (Extra Heavy)	16-18cm	min 200cm		RB			2
										7
										2028

- IMPLEMENTATION NOTES**
- Procurement of Planting Stock:**
- All plant species are to be procured and planted in accordance with British Standard BS 8545:2014. Suppliers of plant material must demonstrate the biosecurity policies that they have in place.
- Implementation and Maintenance to be in accordance with:**
- CPSE - Code for Handling and Establishing Plants
 - BS 7370-4 1993 Grounds Maintenance: Part 4 Recommendations for maintenance of soft landscape (other than amenity turf).
- Plants and Trees Generally:**
- Condition: Materially undamaged, sturdy, healthy and vigorous.
 - Appearance: Of good shape and without elongated shoots.
 - Hardiness: Grown in a suitable environment and hardened off.
 - Health: Free from pests, diseases, discoloration, weeds and physiological disorders.
- Times of Year for Planting:**
- Rootballed deciduous trees and shrubs: Late October to late March.
 - Conifers and evergreens: September/ October or April/ May.
 - Herbaceous plants: September/ October or March/ April.
 - Container grown plants: At any time if ground and weather conditions are favourable.
 - Watering and weed control: Provide as necessary.
- Tree Planting:**
- To be prepared and transplanted in accordance with BS 8545:2014.
 - Tree pits to be square in shape, 500mm wider than the rootball and 1000mm deep. Excavated material of top soil and subsoil to be separated and used for backfilling.
 - Pit bottom to be excavated with a slightly raised centre, base to be broken up to a depth of 150mm and ameliorant applied.
 - Trees to be double staked with treated softwood timber stakes and secured appropriately. One stake either side of tree with a treated timber cross bar to secure. Vertical posts should be cut off approximately 1200mm above ground level. Hessian tree ties are to be used in conjunction with staking to act as spacers/ties to prevent the tree from touching the cross bar.
 - Tree pit to contain irrigation point and all tree pits to include a 75mm compacted layer of hardwood bark mulch at minimum 1.0m diameter around the tree. Mulch to be tapered to the base of the trunk so to avoid burying the root-flare.
 - It is recommended suitable root barriers are to be installed when tree and shrub planting is proposed within 3.0mtrs of utilities. GreenBlue Urban ReRoot 1000 or similar approved.
 - Contractor is responsible for setting out all planting on site in respect of any known utilities/services.
- Ornamental Hedgerows:**
- To be planted as a single row with 5nr plants per linear metre.
 - 75mm depth of medium grade bark mulch to be installed post planting, along entire lengths of hedgerow and to 300mm beyond base of plants.
 - Ensure that soil is thoroughly moistened prior to mulching, applying water where necessary.
- Ornamental Planting Beds:**
- 75mm of medium grade mulch applied post planting. Ensure that soil is thoroughly moistened prior to mulching, applying water where necessary.
 - Plants to be set out in single species groups as shown in the detailed planting plan, to be firmed and watered in well.
 - Watering: Immediately after planting, thoroughly and without damaging or displacing plants or soil.
 - Firming: Lightly firm soil around plants and fork and/or rake soil, without damaging roots, to a fine tilth with gentle cambers and no hollows.
- Climbing Plants:**
- Planting will be carried out between November and March in favourable weather, following cultivation of suitable topsoil (to BS 3882:2015). Ensure plant union (point of grafted rootstock) is at soil level. Tie plants onto a stainless steel wire climbing support system installed on wall (GreenBlue Urban - Climbing Plant Trellis Support Series 40 or similar). Plants should be thoroughly watered following planting.
- Bulb Planting:**
- To be planted in October. To be grouped in 5-10nr and randomly spaced to create a naturalised look. Areas must be closely mown and scarified before planting, with arisings removed.
- Amenity Grass Turf Laying:**
- Standard: To BS 3969:1998, free from undesirable grasses and weeds.
 - Watering: Thoroughly water completed turf immediately after laying. Check that water has penetrated into the soil below.

- MAINTENANCE NOTES**
- General:**
- Works will be carried out avoiding the bird breeding season which is between March to August inclusive.
 - The use of herbicides, pesticides and inorganic fertilisers will be avoided. Selective weed control will be carried out by hand pulling. It is recognised that plants considered as 'weeds' can provide suitable habitat for invertebrates.
 - Failures of plants will be rectified by the landowner within the first 5 years following planting. Some contractors and plant nurseries may offer a warranty or guarantee.
- Tree Planting:**
- Maintain a weed free area around trees using bark mulch which should be replenished annually to a depth of 75mm.
 - Re-firming newly planted trees as required particularly in the first year after planting.
 - Stakes and ties should be adjusted twice annually any damaged or broken stakes or ties should be replaced. Remove after Year 5.
 - Watering may be required during periods of drought within the first couple of years following planting. This should not exceed 20 Litres a day.
- Ornamental Hedgerows:**
- Maintain a weed free area around ornamental hedgerows using bark which should be replenished annually to a depth of 75mm and 500mm beyond the base.
 - Spiral guards should be checked twice annually. Any damaged or broken stakes or ties should be replaced and ties re-fixed. Remove after year 5.
 - Newly planted Hedgerow plants will require e-firming as required.
 - The first cut of newly planted hedgerow is recommended in year 3 of establishment and will consist of 'facing up' either side of the hedge to create a formative shape.
 - The hedges will be maintained at a height of 60cm and width of 60cm.
- Ornamental Plot Planting:**
- Maintain a weed free area within ornamental plot planting using bark mulch which should be replenished annually to a depth of 75mm. If weeding is required, this will be done by hand pulling.
 - Pruning should be conducted to clear deadwood, crossing and damaged branches and to promote healthy growth.
 - Flowering species will be dead headed throughout the growing season and reduced during the dormant season between September and March.
- Climbing Planting:**
- Ties will be used to train stems to climb up support features on the wall. Ties will be checked annually to ensure they are not damaging the stems.
 - Light pruning of stems using appropriate horticultural techniques will encourage growth and help maximise coverage all year round.
- Bulb Planting:**
- Spent stems in grass areas will be cut alongside routine grass cutting approximately 6-8 weeks after flowering.
- Amenity Grass Turf:**
- Amenity lawn areas will be kept to a height of 35-50mm. Arisings will be removed and disposed of appropriately.
 - Any bare ground should be cultivated and re-seeded between August and October.
 - Weeds within the sward should be monitored and removed by hand during the summer months.

Key

Existing



Trees and vegetation (indicative)

Proposed



Tree planting in soft landscaping



Ornamental hedgerow planting



Specimen plants / topiary



Climbing plants



Planting beds (ornamental shrubs, herbaceous, and grasses)



Amenity grassland (turf)



Bulb planting



Rev	Description	Drawn	Approved	Date
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Project
Wynnstay Park, Wrexham

Title
Detailed Planting Plan - Plant Schedule, Implementation and Maintenance Notes

Drawing Number
D9348.002

Scale 1:1,000 @ A1	Date 07/04/2022	
Drawn AL	Checked CH	Approved CH