PLANT SCHEDULE - COMMUNITY PARK (CSA/2861/201-203)

Hedgerow

- Hedges to consist of double-staggered row at 300mm centres, rows 300mm apart, approx. 5 plants per linear metre.
- Hedge to be supported by 1.0m high post and galvanised wire fence (min. 3 wires) running through centre of hedge between rows.

Qty	Name	Common Name	Age	Height	Form	Girth	Ctr/Stm	Brks	Root	Cntr	Measure Unit	Density (m2/m ht)	Centres
89	Lonicera nitida (Hedge)	Honeysuckle		40-60cm				5	C	5-7.5L	m	5.00	0.200
89													

Shrub

- Shrub Mix to be planted in single species groups of between 7 and 10 plants

Qty	Name	Common Name	Age	Height	Form	Girth	Ctr/Stm	Brks	Root	Cntr	Measure Unit	Density (m2/m ht)	Centres
32	Ceanothus 'Blue Mound'	Californian lilac		30-40cm(D)	Bushy			5	C	3L	m2	5.00	0.450
108	Cornus alba 'Sibirica'	Westonbirt dogwood		40-60cm				4	C	3L	m2	5.00	0.450
92	Cornus sericea 'Flaviramea'	Yellowbig dogwood		40-60cm				4	C	3L	m2	5.00	0.450
79	Viburnum davidii	David viburnum		20-30cm(D)				3	C	3L	m2	5.00	0.450
311													

Shrub - Hedgerow

- Hedges to consist of double-staggered row at 300mm centres, rows 300mm apart, approx. 5 plants per linear metre.
- Hedge to be supported by 1.0m high post and galvanised wire fence (min. 3 wires) running through centre of hedge between rows.

Qty	Name	Common Name	Age	Height	Form	Girth	Ctr/Stm	Brks	Root	Cntr	Measure Unit	Density (m2/m ht)	Centres
212	Carpinus betulus (Hedge)	Hornbeam	1+0	40-60cm	Transplant (seed-raised)				BR		m	3.00	0.300
212													

Thicket Mix 1

- Thicket mixes to be planted at 1.5m centres.
- Individual varieties to be planted in groups of approximately 5-10.

Qty	Name	Common Name	Age	Height	Form	Girth	Ctr/Stm	Brks	Root	Cntr	Measure Unit	Density (m2/m ht)	Centres
15	Crataegus monogyna	Common hawthorn	1/1	60-80cm	Transplant				B		m2	0.69	1.200
15	Ilex aquifolium	Holly		40-60cm				C	3L		m2	0.69	1.200
12	Ligustrum vulgare	Common privet		60-80cm				4	C	3L	m2	0.69	1.200
12	Viburnum lantana	Wayfaring tree	1/1	30-40cm	Transplant			2	B		m2	0.69	1.200
6	Viburnum opulus	Guelder Rose	1/1	40-60cm	Transplant			2	B		m2	0.69	1.200
60													

Tree

Qty	Name	Common Name	Age	Height	Form	Girth	Ctr/Stm	Brks	Root	Cntr	Measure Unit	Density (m2/m ht)	Centres
3	Betula ermanii	Birch	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB		nr		
5	Betula pendula	Silver birch	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB		nr		
3	Betula utilis jacquemontii (Multi-stem)	West Himalayan birch	3x	250-300cm	Multi-stemmed			3	RB		nr		
2	Carpinus betulus	Hornbeam	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB		nr		
1	Liquidambar acalycina	Sweet Gum	2x	300-350cm	Standard (Extra Heavy)	14-16cm	150-175cm	3	RB		nr		
1	Liriodendron tulipifera	Tulip tree	3x	425-600cm	Standard (Extra Heavy)	14-16cm	175-200cm	5	RB		nr		
1	Liriodendron tulipifera	Tulip tree	4x	550-700cm	Semi-Mature	30-35cm	min 200cm		RB		nr		
1	Prunus avium	Gean, Wild cherry	3x	425-600cm	Standard (Extra Heavy)	14-16cm	175-200cm	5	RB		nr		
4	Prunus serrula (Multi-stem)	Tibetan cherry	3x	250-300cm	Multi-stemmed			3	RB		nr		
1	Quercus robur	Common, English oak	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB		nr		
4	Robinia pseudoacacia 'Bessoniana'	False acacia, Locust	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB		nr		
1	Robinia pseudoacacia 'Bessoniana'	False acacia, Locust	3x	425-600cm	Standard (Extra Heavy)	14-16cm	175-200cm	5	RB		nr		
6	Tilia cordata	Small-leaved lime	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB		nr		
5	Tilia cordata	Small-leaved lime	3x	425-600cm	Standard (Extra Heavy)	14-16cm	175-200cm	5	RB		nr		
38													
710													

Note: The adjacent planting schedule excludes the allotments and community garden which can be found on drawing CSA/2861/204.

Planting Specification

General Guidance

All plant handling to be in accordance with the HTA 'Handling and establishing landscape plants' Part I, Part II and Part III (obtainable from the Horticultural Trades Association) and the CPSE publication: 'Plant Handling'.

All planting to confirm to National Planting Specification Guidelines.

The individual setting out of the plants on site shall be the responsibility of the contractor and should follow closely the locations shown on the detailed planting proposal drawings supplied by the landscape architect. Contractor to ensure that plants are equally spaced within individual planting groups.

Contractor to ensure that smaller plants are located to the front of plant species groups as shown on detailed planting plans.

Contractor shall maintain existing levels around the base of existing trees and shall undertake all planting works occurring within tree protection zones in accordance with BS5837:2005. Contractor shall not remove or relocate any tree protection fencing without prior consent of the client.

Contractor to check the locations of all underground services, existing and proposed, prior to the excavation of any tree pits or shrub beds and identify any potential conflicts to the client.

All arisings shall be removed from site and the contractor shall at all times, keep the site free from rubbish and debris.

For the duration of the works the contractor shall keep the site free from injurious weeds as listed in the Weeds Act 1959.

All plants should be supplied at the same size and of the same species as specified in the planting schedules on the landscape proposals plan. Any proposed replacement species or deviation from the planting schedules should be highlighted to and agreed with the client prior to installation.

All plants shall be hardened-off at the Contractor's own nursery or at the source prior to planting out.

All field grown and rootballed trees must have been transplanted or undercut in the nursery no less than 18 months prior to supply.

The Contractor shall carry out the work while soil and weather conditions are suitable. Planting is not to take place during periods of frost or strong winds.

The contractor is to ensure that adequate watering and weed control is provided at the time of planting.

Any topsoil retained on site in stockpiles for use in planting works is to be stored in heaps of no greater than 1.2m in height and is to be kept weed free at all times. Vehicles should be prohibited from tracking over any extent of the storage heaps. Apply proprietary herbicide to any perennial weeds and allow a period of time recommended by manufacturer to elapse before disturbing and re-using elsewhere on site.

Do not use peat or peat based products.

Prior to planting, planting areas shall be cleared of grass and weed growth physically and/or chemically with a proprietary translocated herbicide and a period of time shall be allowed to elapse as recommended by the manufacturer before commencement of soil preparation for planting.

All plants are to be watered thoroughly before planting stage to ensure rootball is thoroughly soaked prior to final backfilling.

Tree Planting

Generally plant trees in pits with minimum dimensions of:-

- 1200 x 1200 x 1100mm deep for trees in fixed tree grilles or hard surfaces,
- 1000 x 1000 x 800mm deep for trees in soft, planted areas including; grass/shrub areas and rear gardens.
- 750 x 750 x 800mm deep for feathered trees or smaller.

Backfill the pits in layers as specified below (from bottom up):-

- 200mm layer of compacted inert free draining gravel or pea shingle, wrapped in geo-textile membrane,
- 200mm layer of medium-course washed sand (trees in hard paved areas only),
- 600mm layer of retained site sourced topsoil (free from weeds), imported topsoil (Multi-purpose grade to BS3882:2007); 400mm layer for feathered trees or smaller.

Break up bottom of tree pit to a depth of 200mm and ensure ground is free-draining.

Loosen edges of tree pit at time of planting by hand, using a fork to ensure good drainage. Pits should be excavated no greater than 48hrs prior to planting and dewatered as required.

Incorporate a soil conditioner/ameliorant in the form of peat-free tree and shrub compost or well rotted spent mushroom compost into backfill material at the rate of min. 40L per pit.

Backfill topsoil mix in layers of 150mm, firming at each layer and loosening the pit sides to aid drainage. The surface level of the pit should be 50mm above the surrounding ground.

Trees shall be planted in the centre of the excavated pits.

Trees in soft planted areas to be dressed with a minimum 75mm mulch layer, consisting of pine bark fines, particle size 15-50mm to a min. diameter of 1000-1200mm where appropriate.

Semi-mature trees shall be secured by use of a proprietary underground guying system, incorporating guy mats to protect the upper surface of the rootball and secured to the base of the tree pit. Guying supports to be sized in line with the size of the tree as recommended by the manufacturers.

Extra-heavy and heavy standard trees shall be staked and supported with a low, double stake consisting of 2No. 75mm diameter x min. 2000mm length, rounded timber posts driven into the ground, 600mm above ground level and fixed to the tree by a proprietary rubber tree tie / horizontal cross support.

Standard trees shall be staked and supported with a low, single stake consisting of 1No. 75mm diameter x min. 2000mm length, rounded timber post driven into the ground at 45 degree angle to approx. 450mm above ground level and fixed to the tree by a proprietary rubber tree tie.

Trees shall be installed with proprietary flexible perforated irrigation/aeration pipe with integral cap. Pipe to be installed encircling equally around rootball to the full depth of planting pit, with the final cap section installed just above ground level and nailed securely in place to the adjacent timber stake.

All trees in grass areas to be protected by min. 225mm high x 12-15mm diam. proprietary plastic strimmer/vole guards. Where trees have a basal trunk diameter greater than 12mm e.g. semi-mature, then two or more guards should be joined together using jointing tape and then secured in place.

Root Barrier Membranes

Where trees are proposed in close proximity to hard paved areas or proposed service runs, a root barrier membrane is to be installed in accordance with the guidance contained in Table 3 of BS 5837:2005 'Trees in Relation to Construction - Recommendations' and Appendix 4.2F of the NHBC Standards 'Trees in Relation to Construction'.

For all proposed trees centred in a location within 3m of an adjacent hard standing/footpath or carriageway kerb line, a proprietary root barrier membrane will be installed to protect the hard standing and any underground services located beneath from future damage by tree roots.

Root barrier membrane(s) to be installed on the tree side along the back edge of the kerb / edging restraint to the adjacent hard standing and are to extend a minimum 3m in each direction from a point taken perpendicular from the tree trunk to the kerb/edging face.

Root barrier membranes are to extend to a depth as outlined below:-

- For trees adjacent to hard standings only (no underground services); install 'Reroot 300' by GreenBlue Urban (01424 717797) or equal and approved, ribbed root barrier membrane, to a depth of 300mm, ribs facing tree, joints fixed with jointing tape, install 10mm above final surface level of soft landscaping.
- For trees adjacent to hard standings incorporating underground services; install the following dependant on the depth of underground services;

For services 450mm deep

- 'Reroot 600' by GreenBlue Urban (01424 717797) or equal and approved, ribbed root barrier membrane, to a depth of 600mm, ribs facing tree, joints fixed with jointing tape, install 10mm above final surface level of soft landscaping.

For services 800mm deep

- 'Reroot 1000' by GreenBlue Urban (01424 717797) or equal and approved, ribbed root barrier membrane, to a depth of 1000mm, ribs facing tree, joints fixed with jointing tape, install 10mm above final surface level of soft landscaping.

For services deeper than 800mm

- 'Reroot 2000' by GreenBlue Urban (01424 717797) or equal and approved, ribbed root barrier membrane, to a depth of 2000mm, ribs facing tree, joints fixed with jointing tape, install 10mm above final surface level of soft landscaping.

For locations where a hard standing with or without underground services exists on both sides of the tree e.g. grass verge, then a root barrier is to be installed against both kerb / edging faces.

For trees located within hard surfaces themselves i.e. surrounded by hard paved surfaces, install 'Root Director' by GreenBlue Urban (01424 717797) or equal and approved, ref: RD1400; 1400mm x 1400mm x 450mm, plastic root director with integral ribs.

Shrub Planting

Plant shrubs and groundcover into pre-prepared planting beds consisting of topsoil to a depth of no less than 350mm, overlying clean subsoil, mixed with soil conditioner as specified below.

Subsoil to be fully broken-up by main contractor to ensure adequate decompaction and alleviate free-drainage.

Topsoil to be either; existing retained site sourced topsoil (free from weeds) or imported topsoil imported topsoil (Multi-purpose grade to BS3882:2007) or a combination of the two as necessary.

Incorporate a soil conditioner/ameliorant in the form of peat free general-purpose shrub compost or well rotted spent mushroom compost across planting bed in a 50mm layer at the rate of 300g per m2, and incorporate to a depth of 225mm.

Dig planting holes for shrubs to be a depth of 200mm and a width or 150mm greater than the source pot size, ensuring that pit walls are loosened to ensure good drainage.

Install a proprietary geo-textile weed suppressant membrane onto the surface of the pre-prepared shrub planting beds with minimum 300mm laps. Cover with a nominal 50mm layer of topsoil (as 4.2 above) prior to commencing planting and the installation of the mulch layer.

Ensure planting appears random / natural and not formal in accordance with the planting proposal layouts as supplied by the Landscape Architect.

All shrub areas to be dressed with a minimum 50mm mulch layer, consisting of medium chipped tree bark, composted for 2-4 weeks, particle size 15-50mm.

The contractor shall take the necessary precautions to ensure all shrub areas are protected throughout the establishment period by temporary fencing.

Hedge Planting

Plant hedges into pre-prepared planting trenches, 500-600mm wide for double rows. Planting strips to consist of topsoil to a depth of no less than 350mm, mixed with soil conditioner as specified below.

Topsoil to be either; existing retained site sourced topsoil (free from weeds) or imported topsoil (Multi-purpose grade to BS3882:2007) or a combination of the two as necessary.

Incorporate a soil conditioner/ameliorant in the form of peat free general-purpose shrub compost or well rotted spent mushroom compost along planting trench in a 50mm layer at the rate of 300g per m2, and incorporate to a depth of 225mm.

Ensure planting strips are deep enough as to be 200mm greater than the root depth of the supplied plant stock.

All hedge planting areas to be dressed with a minimum 50mm mulch layer, consisting of medium chipped tree bark, composted for 2-4 weeks, particle size 15-50mm.

Hedges to be supported by min. 1000 high timber post and wire fence, consisting of min. 75mm diameter x 2000mm long, rounded timber posts, driven in at 2000mm centres with 3No. galvanised wire supports evenly spaced along the vertical axis of the post. Corner posts and/or straining posts are to be additionally supported by 45° angled, 50mm diameter timber struts.

Thicket Planting / Woodland Planting

Generally clear any surface vegetation in proposed woodland and thicket areas, utilising proprietary herbicide where appropriate and install plants into isolated pre-prepared planting pits, generally 300 x 300 x 450mm deep or 200mm greater than the rootstock, whichever is greater, backfilling with either existing retained site sourced topsoil (free from weeds) or imported topsoil (sandy loam, General Purpose grade to BS3882:2007) or a combination of the two as necessary.

Incorporate a soil conditioner/ameliorant in the form of peat free tree and shrub compost or well rotted spent mushroom compost into backfill material at the rate of 5L per pit, incorporating a slow release fertiliser e.g. Enmag (or similar approved) at a rate of 5g per pit.

Ensure planting conforms to planting matrix where appropriate and in all other areas appears random / natural and not formal in accordance with the planting proposal layouts.

Plant Protection

All woodland and thicket areas to be fully enclosed by min. 900mm high rabbit proof fencing, supplied as min. 19 Gauge (1.2mm) galvanised mesh with max. 31mm openings, nailed with galvanised 20mm staples to 50-75mm diameter treated timber stakes at 1.5m centres, incorporating 3No. horizontal galvanised straining wires. Mesh fence to be heeled into ground 150mm below ground level. Straining posts of 100mm diam. timber should be installed every 50m or at every turn of direction 90 degrees or greater.

If additional deer protection fencing is required, all woodland and thicket areas are to be fully enclosed by min. 1.8m proprietary plastic mesh fencing (50mm x 45mm gauge) secured to min. 100mm rounded, treated softwood posts, driven min. 750mm below ground level at 3.5m centres. Mesh fence to be heeled into ground 150mm below ground level. NB:- In areas where rabbits are also a known problem, an additional 300mm high section of min. 19 Gauge galvanised mesh (chicken wire) with max. 31mm openings to be fixed to the lower portion of the deer fencing and attached using proprietary plastic cable ties.

All standard trees to be protected by min. 225mm high x 12-15mm diam. proprietary plastic strimmer/vole guards.

All small / feathered trees to be protected by min. 1200mm high x 80-110mm diam. proprietary plastic mesh tree guard/shelter and secured in place with min. 25mm square treated softwood timber stake and fixed with plastic cable ties. NB:- Should red or fallow deer reside in the locality the tree guards/shelters should be increased in height to 1.8m.

Any coniferous trees and/or beech trees (Fagus sylvatica) must only be protected by open mesh tree guards.

All bushy thicket shrubs to be protected by min. 600mm high x 170-200mm diam, proprietary plastic mesh shrub shelters / guards and secured in place with treated softwood timber stake and plastic cable ties.

All single stem thicket transplants to be protected by min. 450mm high x 50mm proprietary plastic spiral guards secured with min. 12-14lb x 900mm long bamboo cane.

All trees and thicket plants to be installed with a min. 500mm square, woven polypropylene mulch mat securely pegged in place.

Amenity Turf Planting

Areas to be turfed are to be 'dug over' or rotovated to ensure decompaction of any existing substrate and then finely graded to bring to a uniform and even grade at the correct finished level, removing all minor hollows and ridges. Light rolling may be required to consolidate any loose substrate.

All stones and debris greater than 50mm in size to be removed and disposed of off-site.

Turfed areas are to consist of min. 150mm topsoil; either existing retained site sourced topsoil (free from weeds) or imported topsoil (Multi-purpose grade to BS3882:2007) or a combination of the two as necessary.

Unless otherwise stated, finished levels of turfed areas to be 30mm above adjoining paving and kerbs.

Final preparation of the turfed areas shall be carried out as to create a fine tilth surface suitable for laying of turves.

Prepared areas to be watered thoroughly to a depth of 75mm and lawn establishment fertiliser should be applied at a rate of 40g/m2, 48hours prior to turfing. Fertiliser to be raked into top 25mm of the surface.

a. The area(s) are to be turfed between April and October with turf, as specified in the planting schedules (Appendix A).

b. Turves should be laid in a series of straight rows, with staggered joints. All joints are to be closely butted together. Timber planks should be used to spread the load of the installer during laying and areas are to be tamped down to ensure good contact between turves and the soil.

c. All turves should be laid within 24hours of delivery.

d. The contractor shall ensure that all turfed areas are watered fully at the time of installation to the full cultivated depth, and that sufficient subsequent watering is carried out to ensure healthy establishment of the grass sward.

Amenity Grass Seeding

Areas to be seeded are to be finely graded to bring to a uniform and even grade at the correct finished level and to remove all minor hollows and ridges. All stones and debris greater than 50mm in size to be removed and disposed of off-site.

Seeded areas are to consist of min. 150mm topsoil; either existing retained site sourced topsoil (free from weeds) or imported topsoil (sandy loam, General Purpose grade to BS3882) or a combination of the two as necessary.

Unless otherwise stated, finished levels of seeded areas to be 30mm above adjoining paving and kerbs; 150mm below the dpc of adjoining buildings.

Final preparation of the seeded areas shall be carried out as to create a fine tilth surface suitable for seeding.

For amenity grass areas only, a pre-seeding fertiliser shall be applied at a rate of 250kg/ha approx. 7 days prior to seeding and raked into top surface e.g. GroRight Lawn Establishment fertiliser by Rolawn Ltd, slow-release granular fertiliser, 7:10:10 NPK; or equal and approved by Landscape Architect.

The area(s) is to be seeded between April and October with approved grass seed mix, as specified in the planting schedules at the specified rate. Following seeding, areas are to be hand raked and lightly rolled.

The contractor shall take the necessary precautions to ensure all grass areas are protected throughout the establishment period, with the use of chestnut pale fencing where appropriate.

The contractor shall ensure that all seeded and turfed areas are watered fully at the time of installation to the full cultivated depth, and that sufficient subsequent watering is carried out to ensure healthy establishment of the grass sward.

Wildflower / Wet Meadow Grass Seeding

Kill off any existing vegetation by spraying off with proprietary herbicide and allow a time to elapse as recommended by the manufacturer before commencing any cultivation works.

If time permits, a 'stale seed bed' is to be established, by allowing the graded meadow area to colonise with weeds from the existing soil seed bank following initial cultivation / rotovation and an additional application of proprietary herbicide applied to remove any weed growth.

Areas to be seeded are to be finely graded to bring to a uniform and even grade at the correct finished level and to remove all minor hollows and ridges. All stones and debris greater than 50mm in size to be removed and disposed of off-site.

Wildflower seeded areas are to consist of min. 300mm deep existing retained topsoil (free from weeds)/subsoil mix (50:50) over existing site subsoil layer. No imported topsoil should be used in the formation of wildflower meadows.

Final preparation of the seeded areas shall be carried out as to create a fine tilth surface suitable for seeding.

No pre-seeding fertiliser shall be applied.

Wildflower seeded is to be undertaken preferably in Spring (Early March to late June) or if not feasible in Autumn (Mid August to October). Where sowing rates are low and sowing is to be undertaken by hand broad-casting, the contractor should mix the seed evenly with a fine, dry sand to bulk up the sowing mixture. Seeding by this method should only be undertaken on calm days with no wind, after seeding, areas are to be hand raked and lightly rolled.

The contractor shall take the necessary precautions to ensure all grass areas are protected throughout the establishment period, with the use of chestnut pale fencing where appropriate.

The contractor shall ensure that all seeded areas are watered fully at the time of installation to the full cultivated depth, and that sufficient subsequent watering is carried out to ensure healthy establishment of the grass sward.

Emergent Aquatic / Reed / Rush Planting

Areas to planted with marginal aquatic and reeds should be planted in mid to late spring or early summer, when signs of plants growth can be established on planting stock.

A 'marginal shelf' should be created around the pond in areas to receive the reed / rush and emergent planting, which should be around 30cm wide from the back edge of the pond profile at the approximate 20-30cm deep 'mean' water level. The shelf should be formed of on-site subsoil and be a relatively flat profile to support the aquatic baskets.

Plants to be supplied in plastic pots or similar and transferred to proprietary plastic mesh aquatic baskets; min. 35 x 35cm for Zones 2A and 2B and min. 11 x 11cm for Zone 1B, before installation to avoid rapid colonisation of adjacent areas. Baskets should be supplied with a fine mesh to avoid soil loss or hessian lined, baskets for reeds should be of an open plastic mesh to allow maximum flow of water and air into the pot but limit the outward growth of expansive roots. Baskets should be filled with a 2cm layer of pea shingle or washed gravel, before potting-up of supplied plant stock into loam rich aquatic compost and topped with a further fine layer of pea shingle. Plants should then be set out onto marginal shelf to densities outlined in planting schedule; ensuring baskets are well secured or partially heeled into shelf substrate (max 100mm). NB:- Only one plant should be installed per basket.

When planting bare-rooted plants in summer, trim back the tops by half and trim the roots back to within 2.5cm of the crown. Aquatic planting baskets should be annually topped up with a small layer of pea shingle or washed gravel to ensure stability of the baskets.

All marginal aquatic plants should receive a single application of slow release organic fertiliser in early summer when water levels are low to allow the incorporation of the fertiliser into the upper compost layers of the aquatic baskets. Any pea shingle or gravel disturbed should be replaced.

Marginal Aquatic / Damp Planting

A gentle sloping bank profile with no step to the water's edge should be installed to the edges of the pond to accommodate the planting of the marginal aquatic and damp loving plants.

Plants should be removed from the supply containers and planted directly into the pond banks. Planting pits should be a min. 200mm greater than the supply pot size in depth and width and should be backfilled with extracted material, incorporating a slow release fertiliser e.g. Enmag (or similar approved) at a rate of 5g per pit.

Ensure planting appears random / natural and not formal and if planting bare-rooted plants in summer, trim back the tops by half and trim the roots back to within 2.5cm of the crown.



0 5 10 metres

N

LEGEND

- APPLICATION BOUNDARY
- EXISTING TREES / VEGETATION

Softworks

- WOODLAND MIX
- THICKET MIX
- SEMI-MATURE TREE
- EXTRA HEAVY STANDARD TREE
- STANDARD TREE
- MULTI-STEM TREE
- NATIVE HEDGE PLANTING
- ORNAMENTAL SHRUB
- AQUATIC PLANTING
- AG-s **AMENITY GRASS SEEDING** Germinal Seeds A22 Low Maintenance Mix. Sowing rate 50g / m2. Overseed rate 20 g / m2 or equal and approved
- WF1 **WILDFLOWER MEADOW MIX -** Emorsgate EM2 Standard General Purpose Meadow Mix. 5g / m2 or equal and approved.
- WF2 **WILDFLOWER MEADOW MIX -** Emorsgate EM8 Meadow Mixture for Wetlands Mix. 5g / m2 or equal and approved.
- **GRASS MOUND** Slope at Max. Gradient 1:3, Max. Height 1m.

Hardworks Proposals

- **BITUMINOUS MACADAM SURFACE** - Existing surface to leisure footpath / cycleway, width varies.
- **BITUMINOUS MACADAM SURFACE** - To proposed park & allotment, foot & cycle paths. Construction and Kerbs to engineer's details.'
- **GRASS REINFORCEMENT -** 'Core Grass 50' grass reinforcement grid by Core Landscape Products (0800 118 2278) or equal and approved.

Boundary Treatment

- **BOUNDARY TYPE A** 1.1m high powder coated, hot dip galvanised steel bow top fencing by Jacksons Fencing Ltd.
- **BOUNDARY TYPE B** Powder coated, hot dip galvanised welded steel mesh by Jacksons Fencing Ltd. For details of heights and mesh sizing, see drawing CSA/2861/131.
- **BOUNDARY TYPE C** 1.2m high post and 3 rail timber fence by Jacksons Fencing Ltd.
- **BOUNDARY TYPE D** 1.8m high chain link fence by Jacksons Fencing Ltd.
- **BOUNDARY TYPE E** 0.9m high post and wire fence by Jacksons Fencing Ltd.
- **BOUNDARY TYPE F** 0.4m high timber knee rail by Jacksons Fencing Ltd.
- **BOUNDARY TYPE G** 5m high chainlink ball stop fence by Jacksons Fencing Ltd.

Street Furniture

- **F6 - OCTAGONAL PICNIC TABLE** 2000 x 2000cm Brown bench, made with recycled plastic by Eibe Play Ltd. Refer to drawing CSA/2861/130 for details.
- **REMOVABLE BOLLARDS** 100 x 100 x 900mm high square timber bollard by Jacksons Fencing Ltd. Refer to drawing CSA/2861/128 for details

Root Barriers

- **RIBBED ROOT BARRIER (300mm) -** ReRoot Ribbed 300 - 300mm depth ribbed root barrier by GreenBlueUrban.
- **RIBBED ROOT BARRIER (600mm) -** ReRoot Ribbed 600 - 600mm depth ribbed root barrier by GreenBlueUrban.
- **RIBBED ROOT BARRIER (1000mm) -** ReRoot Ribbed 1000 - 1000mm depth ribbed root barrier by GreenBlueUrban.
- **FLAT ROOT BARRIER (2000mm) -** ReRoot Ribbed 2000 - 2000mm depth non-ribbed root barrier by GreenBlueUrban.

NOTES:
1. Refer to CSA/2861/203 for Planting Specification
2. Refer to CSA/2861/203 for Planting Schedule for sheets 201-203
3. Refer to CSA/2861/206-207 for details of Play Area
4. Refer to CSA/2861/207 for details of MUGA
5. Refer to CSA/2861/204 for details of Allotments and Community Garden
6. Refer to CSA/2861/209 for details of Football Pitches

Rev	Date	By	Description
B	16/01/25	SS	Minor amendments to the path and soft
A	08/01/25	SS	Minor amendments to the drawing

Drawing Status
FOR TENDER

CSA environmental
Dixies Barns, High Street,
Ashwell, Hertfordshire SG7 5NT
t 01462 743647
e ashwell@csaenvironmental.co.uk
w csaenvironmental.co.uk

Project	West Durrington, Worthing Phase 1B
Title	Community Park Landscape Proposals Sheet 3 of 3
Client	Persimmon Homes Ltd, Taylor Wimpey UK Ltd, Bovis Homes Ltd

Scale	1:250 @ A1	Drawn	SS
Date	December 2024	Checked	JG
Drawing No.	CSA/2861/203	Rev	A

© CSA Landscapes Ltd. Do not scale from this drawing. Refer to figured dimensions only.