LEGEND

Surface Treatment

PT1 — **Paving Type 1: Vehicular Tarmacadam**
Note: Existing track to Plant Farm to be resurfaced.
Details to engineer's specification

PT1a — **Paving Type 1a: Pedestrian Tarmacadam**
Details to engineer's specification

PT2 — **Paving Type 2: Coloured Asphalt**
Product: Ulticoulor
Colour: Buff (source to be agreed on site)
Supplier: Tarmac or simillar & approved

PT3 — **Paving Type 3: Hoggin**
Product: Bound Hoggin or similar & approved
Gravel Size: 6-20mm
Colour: Natural
Supplier: Local source to be approved

PT4 — **Paving Type 4: Reinforced Grass Paving System**
Product: Bodpave®85 Grass Pavers or similar & approved
Supplier: Terram or similar & approved

Edge Treatment

ET1 — **Edge Type 1: Pin Kerb**
Product: Conservation kerb or or similar & approved
Size/ colour: 63 x 150 x 915mm/ Silver Grey
Supplier: Marshalls or similar & approved

ET2 — **Edge Type 2: Timber Edging**
Product: Pressure impregnated softwood or similar approved
Size: 22 x 100 x varies
Refer to engineer's specification
Note: all timber edgings are to have timber pegs 47x47x300mm at 1.5m centres

Amphitheatre
To be designed by engineer

Timber Decking
To be designed by engineer

External Furniture

F1 — **Furniture Type 1: Park Benches**
Product: Sineu Graff 'Relax Seat' or similar & approved
Size: 1970 x 680mm
Supplier: Marshalls or similar & approved
Colour: Black/Timber

F1a — **Furniture Type 1a: Park Seats**
Product: Woodscape 'Solid Cube Seat' or similar & approved
Size: size as supplied
Supplier: Woodscape or similar & approved
Colour: Timber

F2 — **Furniture Type 2: Litter bin**
Product: Sineu Graff 'Classic Round Timber Litter Bin' or similar & approved
Size: 420mm dia x 912mm high
Supplier: Marshalls or similar & approved
Colour: Black/ Timber

F2a — **Furniture Type 2: Recycling Litter bin**
Product: 'Buxton Double Recycling Bin' or similar & approved
Size: 1000mm x 940 width x 530mm depth
Supplier: Broxap or similar & approved
Colour: Black

F3 — **Furniture Type 3: Natural Glacial Play Boulders**
Supplier: CED or similar & approved

F4 — **Furniture Type 4: - Fallen Logs**

F5 — **Furniture Type 5: Natural Play Elements**
Product: Balance Beams, Stepping Logs or similar & approved. Supplier: Timber Play or similar & approved

S — **Signage**
Product: Ferrocast 'Stockport' Finger Post or similar & approved
Size: 4520mm high 103mm Ø
Supplier: Marshalls or similar & approved
Note: Exact location to be agreed

LC — **Lighting Bollards/Columns**
Indicative locations of lighting bollards.
To M&E Engineer design and specification

G1 — **Vehicular Gates**
Product: Estate Gate (single leaf)
Size/Spec: to be confirmed - to suit width of access road / Black powder coated steel
Supplier: Jacksons Fencing or similar approved

G2 — **Pedestrian Gate**
Product: Single leaf steel gate to match G1
Size/Spec: 1200(h) x 1200(w) mm / Black powder coated steel
Supplier: Jacksons Fencing or similar approved

Other

Application Boundary - Town Park Phase B

Proposed Kneed Rail

Soft Landscape

Refer to the schedule for soft landscape details.

Existing Trees to be Retained
To be protected in accordance with BS 5827:2012 Trees in Relation to Design, Demolition and Construction.
For details refer to tree survey carried out by tree fabrik

Existing Hedge to be Retained
Note: Indicative location of hedgerow due to lack of survey information
To be protected in accordance with BS 5827:2012 Trees in Relation to Design, Demolition and Construction.
For details refer to tree survey carried out by tree fabrik

Proposed Soft Landscape

Proposed Tree Planting
Product: Standard Tree with 2m clear stem
Size/Spec: Refer to plant schedule for details
Supplier: Folia or similar approved
Note: All trees are to be tagged by landscape architect prior to delivery

Potential ultimate crown size (25 years+)

Proposed Native Shrub Planting
Product: Field grown plant stock
Size/Spec: Refer to plant schedule for details
Supplier: Folia or similar approved
Note: All batches of species are to be labeled prior to delivery, all roots are to be protected during transit to prevent roots drying out. Once deliveried to site, plants are to be healed in and planted within five working days.

Proposed Ornamental Shrub Planting
Product: Container grown plant stock
Size/Spec: Refer to plant schedule for details
Supplier: Folia or similar approved
Note: All batches of species are to be labeled prior to delivery.

Proposed Hedge Planting
Product: Field grown plant stock
Size/Spec: Refer to plant schedule for details
Supplier: Folia or similar approved
Note: All batches of species are to be labeled prior to delivery, all roots are to be protected during transit to prevent roots drying out. Once deliveried to site, plants are to be healed in and planted within five working days

GT1 — **Proposed General Purpose Amenity Grass**
Product: A4 Seed Mixture
Supplier: British Seed Housing or similar approved
Note: Seeds are to be sown at a rate of 35-45grams per m2 refer to BSH for details

GT2 / GT2a — **Proposed Woodland Grassland Species**
GT2- Mowed on a meadow regime
GT2a - Higher intensity of mowing regime
Product: EW1 Woodland Mixture
Supplier: Emorsgate Seeds or similar approved

GT3 / GT3a — **GT3- General Purpose Grassland Species**
GT3- maintained as a meadow
GT3a- increased mowing regime
Product: EM2 Standard General Purpose Meadow Mixture
Supplier: Emorsgate Seeds or similar approved

GT4 / GT4a — **Proposed Damp Meadow Grass**
GT4- Mowed on a meadow regime
GT4a - Higher intensity of mowing regime
Product: EP1 Pond Edge Mixture
Supplier: Emorsgate Seeds
Note: Seeds are to be sown at a rate of 4-8grams per m2 refer to Emorsgate for details
All meadow species are to be sown on non-fertile soils

Proposed Bulb Planting
Size/Spec: Refer to plant schedule for details

Proposed Marginal Planting

Hedge to remove

Proposed Planting

Proposed Tree Planting

Species	Common Name	Symbol	Size/Spec	Condition	Quantity
Acer davidii	Snake bark Maple	Ad	12-14cmg	RB	
Acer platanoides 'Crimson Sentry'	Maple	ACS	18-20cmg	RB	
Acer platanoides 'Drummondii'	Maple	AD	18-20cmg	RB	
Amelanchier lamarckii 'Robin Hood'		AlRH	16-18cmg	RB	
Alnus cordata	Italia Alder	Ac	16-18cmg	RB	
Betula nigra	Birch	Bn	14-16cmg	RB	
Betula utilis subsp. jacquemontii	Birch	Bu	16-18cmg	RB	
Betula utilis subsp. jacquemontii	Birch	Bu	multistem		
Betula pendula	Brich	Bp	16-18cmg	RB	
Crataegus flora plena'	Hawthorn	Cfp	14-16cmg	RB	
Crataegus monogyna	Hawthorn	Cm	14-16cmg	RB	
Davidia involucrata	Handkerchief Tree	Di	16-18cmg	RB	
Fagus sylvatica 'Dawyck'	Fastigiate Beech	Fs'D'	16-18cmg	RB	
Fagus sylvatica purpurea	Copper Beech	Fsp	16-18cmg	RB	
Liquidambar styraciflua 'Worplesdon'	Sweetgum	Ls	16-18cmg	RB	
Liriodendron tulipifera	Tulipa Tree	Lt	18-20cmg	RB	
Malus domestica	Apple	Md	12-14cmg	RB	
Malus dom' 'Christmas Pippin'	Apple	MdCP	MM106	12L	
Malus dom' Cox's orange Pippin'	Apple	MdCP	MM106	12L	
Malus hupehensis	Crab Apple	Mh	12-14cmg	RB	
Malus Pink Profusion	Flowering Crab Apple	MPp	12-14cmg	RB	
Malus 'Royalty'	Crab Apple	MR	12-14cmg	RB	
Parottia persicaria		Pp	12-14cmg	RB	
Plantanus hispanica	London Plane	Ph	18-20cmg	RB	
Populus nigra	Black Poplar	Pn	18-20cmg	RB	
Prunus 'Amanagoawa'	Cherry	PA	12-14cmg	RB	
Prunus cerasifera 'Pissardii'	Purple leaf Cherry	PcP	12-14cmg	RB	
Prunus serrula	Paperbark Cherry	Ps	12-14cmg	RB	
Prunus x subh' 'Autumnalis'	Flowering Cherry	PsA	12-14cmg	RB	
Pyrus callerayana 'Chanticleer'	Pear	Pc	16-18cmg	RB	
Pyrus salicifolia Pendula	Willow leaf Pear	PsP	12-14cmg	RB	
Quercus robur	Oak	Qro	25-30cmg	RB	
Sorbus aria lutescens	Whitebeam	SaL	16-18cmg	RB	
Tilia cordata 'Greenspire'	Lime	Tt	20-32cmg	RB	
Ulmus 'New Horizon'	Elm	UNh	16-18cmg	RB	

Proposed Shrub Planting

Species	Common name	Size/Spec	Condition	Density	Quantity
Choisya × dewitteana 'Aztec Pearl'		30-40cm	C5	4m²	186
Cornus alba 'Sibirica'	Common dogwood	30-40 cm	C3	5m²	50
Escallonia 'Red Elf'	Escallonia	20-30cm	C5	4m²	96
Hebe 'Vernicosa'	Hebe	30-40cm	C5	4m²	40
Hebe 'Autumn Glory'	Hebe	30-40cm	C5	4m²	186
Genista hispanica	Spanish Gorse	30-40cm	C5	4m²	120
Lavandula 'Vera'	Lavender	30-40cm	C5	4m²	156
Philadelphus coronarius	Sweet Mock-orange	40-60cm	C5	3/m²	60
Skimmia reevesiana	Skimmia	40-60cm	C5	4m²	40
Vinca minor 'Atropurpurea'	Lesser Periwinkle	10-15cm	C3	5m²	80

Proposed Specimen Shrubs

Species	Common name	Symbol	Size/Spec	Condition	Quantity
Amelanchier lamarckii	June berry	Am	150-180cm	C15	4
Indigofera dielsiana		Id	150-180cm	C15	14

Proposed Hedge Planting

Species	Common name	Size/Spec	Condition	Density	Quantity
Fagus sylvatica	Beech	125-150cm	BR	5LM	1055

Proposed Native Mix Hedge Planting

Species	Common name	Size/Spec	Condition	%mix	Density	Quantity
Corylus avellana	Hazel	80-100cm	BR	10	5/LM	
Crataegus monogyna	Hawthorne	100-125cm	BR	30	5/LM	
Malus sylvestris	Crab Apple	80-100cm	BR	10	5/LM	
Prunus spinosa	Blackthorne	80-100cm	BR	30	5/LM	
Sambucus nigra	Elderberry	80-100cm	BR	10	5/LM	

PLANTING SPECIFICATION

Proposed Tree Planting

Nursery Stock and Selection

All trees and planting are to be selected and tagged by the landscape architect prior to any stock being delivered to site. All planting should comply with the requirements specified in BS 3936:1992 'Nursery Stock' (Part One). All nursery stock and trees are to be free of pest and diseases prior to being delivered to site. All delivered stock is to be inspected by the landscape architect prior to any planting being carried out.

The Landscape architect reserves the right to reject trees and nursery stock that do not meet specifications as set out in the requirements and guidelines in BS 3936:1992 or in accordance with the landscape architects drawings. If a particular defect or substandard element can be corrected easily, appropriate remedies shall be applied and agreed with the landscape architect. If destructive inspection of a root ball is to be carried out, agreement should be in place prior as to the time and place of inspection. Inspection of shrub roots in containers or rootball can be carried out on site if required.

Tree Handling

It is recommended that companies that do not have experience with handling large trees or the required equipment to do so seek advice from the landscape architect or tree supplier. Furthermore, specialist hauliers are to be used who will have the correct lifting equipment to deal with unloading large trees.

The landscape contractor must follow the industry guidance method for handling trees. Below are recommended industry standards.

Dormant trees sizes of 12-16cmg :

These can be lifted and unloaded using a root hook and hoist, Even when the tree is dormant it is recommended to wrap the stem in hessian for additional protection when unloading maintaining the lifting weight on the root hooks.

Dormant trees sizes of 18-20cmg -25-30cmg:

These can be lifted and unloaded using a 3 tonne sling in combination with a chain and root hooks. Even when the tree is dormant it is recommended to wrap the stem in hessian for additional protection when unloading.

Tree Planting

The tree supplier is to be approved by landscape architect prior to any ordering of stock. All trees are to be planted in the first available planting season after construction as root balled stock unless otherwise specified and agreed with the client. All tree pits are to be excavated 24 hours prior to delivery to reduce the time the rootball is out of the ground. All tree pits are to be excavated under favourable weather conditions to avoid deterioration of the soil structure and glazing. All excavations are to be carried out using a toothed bucket ensuring tree pit walls are not glazed, the walls of the tree pit can also be loosened with hand held tools.

Tree pit dimensions are subject to soil conditions, soil report provided by agronomist and rootball size. Tree pits can never be excavated too wide in an unrestricted space (open ground), however they can be too deep. All trees are to be planted at the correct height which is the same depth as the tree was growing on the nursery. The root collar must remain visible. Tree pit sizes are to be agreed with landscape architect prior to excavations. All tree pits are to be inspected by the landscape architect prior to planting. All tree pits are to have suitable irrigation pipe and end cap and aeration tubes if required (aeration tubes tend to be required for trees planted in a hard landscape environment). They are only required for the first two years after which they are superfluous. All irrigation pipes are to be placed as high as possible not at the base of the rootball. The tree would also benefit from an earth reservoir around the rootball on the surface to aid watering. The reservoir is best backfilled with bark mulch to avoid soil glazing on the surface.

Note: Trees may sink after planting due to soil settlement. With sandy soils generally there will be a settlement of 10% and clay soils 20%, this will need to be considered by the landscape contractor when planting and therefore the tree may need to be planted slightly higher to accommodate soil settlement.

Note: Never excavate deeper than the highest water table to ensure organic matter does not come in contact with groundwater resulting in anaerobic digestion within the soil.

All hessian and wire supports around the rootball are to remain in place when planting (in some case it may be required to loosen the hessian and wire). The hessian will quickly decompose. The wire will oxidize and also disappear in the soil eventually.

Trees planted within hard landscape areas are to have tree grilles and guards where specified. Subterraneal cellular product is to be used to ensure the tree has a minimum of 9m3 growing area. Type and manufacture is to be agreed with the client and landscape architect prior to installation. The landscape architect is to inspect all tree pits prior to planting.

Trees are to be supported either by high anchoring, low anchoring or underground anchoring systems. The type of anchoring system is to be agreed with the landscape architect and detailed within the specification of works. For trees that are <10-12cmg use 1no untreated softwood stake at min 10cm diameter driven into the ground at least 1m depth (30cm of which must be in undisturbed ground), the stake is to be placed on the side of the prevailing wind. Trees >10-12cmg use 2no untreated softwood stakes at min 10cm diameter driven into the ground at least 1m depth with horizontal bracing bar. Trees >25-30cmg use 3no stakes in a triangle around the tree (1,4m above ground level) with horizontal bracing bars, tree bands are to be secured to the posts with galvanised nails.

Underground anchoring systems are to be used for large compact rootballs or trees within hard landscape with tree grilles to BS 4043: 1989' Recommendations for Transplanting Root-Balled Trees'. The type of anchoring system is to be agreed with the landscape architect. Biodegradable anchoring straps are to be used to ensure the straps do not grow into the trunk.

Note: There are benefits to using low level anchoring as field trials have demonstrated that the tree becomes independent in the ground quicker as a result of the wind rocking the tree that encourages root ground. However, this method is not recommended in exposed conditions or coastal locations due to a greater risk of the trunk breaking.

Ties and stakes are to be checked and adjusted every six months or after periods of strong wind and rain.

All topsoil is to conform to BS 3882:2007 'Multipurpose' or similar approved by an agronomist. The tree pit shall be backfilled with previously prepared topsoil excavated from the pit and additional topsoil as required. All backfilled material is to include an organic slow release fertilizer to ensure there is no adverse affect on soil organisms (Vitax Q4HN) or similar approved at a ratio of 10 -7.5 -10.2 + TE. The second application to be made 10-16 weeks after planting depending on soil type and weather conditions.

Tree pit root barrier are to be installed to all trees within 3m of any underground service routes or within 2.0m of kerb lines & hard surfaces & building foundations. Type of root barrier material is to be agreed with the landscape architect. The landscape contractor is to confirm locations of all services prior to implementation of trees. Prior to installation NJUG specification and requirements are to be referred too.

Guidance for Tree Pit Sizes within Soft Landscape Areas

Final tree pit size will vary dependent on size of rootball, tree stock and soil type.

Below are general guidance sizes only. The landscape contractor is to speak to the grower to obtain exact sizes prior to delivery. Landscape Architect to inspect tree pits prior to planting.

Tree pit size guidelines:

Tree size	Rootball Size	Tree pit size (length, width, depth)
14-16 cmg	50x50cm	80x80x65cm
16-18 cmg	50x50cm	80x80x65cm
18-20 cmg	60x60cm	80x80x75cm

Tree aftercare and pruning

When a tree is lifted/harvested it will lose a percentage of it's root system. As a result the roots are unable to supply the crown with the water demand being placed on the root system which can cause stress to the tree. As a result the tree will respond by reducing the amount of foliage, in some cases when the water storage is great the tree will shed wood from the crown. Watering the tree is important in the first two years after transplanting. In very hot conditions the canopy can dry out even when the rootball is moist simply because there is not enough root development yet. Therefore, the only solution is to reduce the canopy volume to reduce the stress.

All pruning is to be done by removing first and second wood only, all pruning works are to be carried out by appropriately trained landscape contractors.

It is recommended that hessian is placed around the tree stems after planting to prevent the overheating of the trunks.

The flow of water within the bark will normally prevent this, however, after planting less water is transplanted and as a result the trunk is at risk of sunburn. The setting sun will cause the most potential damage, Most of the damage will be visible on the western side of the tree, Trees with smooth bark are more vulnerable to sunburn than trees with rough bark.

Note: This is to only be done as a temporary measure as the tree is establishing, after which the hessian is to be removed.

Monitoring of the trees is to be carried out during the rectification period and as part of the long term management. The following points are to be considered and monitored:

- Watering, trees will require watering for the first two years after planting, after which they will generally look after themselves. The number of times will depend on location, weather conditions and growing season. Therefore, as the tree is a growing organisum the required experience and knowledge will determine the number of times the tree is watered to ensure establishment. It is better to give the tree a lot of water once a week rather than water every day as this will encourage root development and prevent the tree becoming "lazy". Over watering will push oxygen away from the root system preventing root development.
- Soil condition, these can be carried out by a specialist to monitor the oxygen levels (that should ideally be 18-21%, 16-18% will be sufficient levels, 12-16% will be poor levels <5% shows acute root mortality). Soil moisture levels both within the rootball and surrounding ground to also be monitored.
- Soil compaction, traffic over planted areas or areas to be planted are to be limited or ideally avoided completely. When soil compaction is higher than 2.5MPa root development will not be possible.
- Canopy, monitor leaf development, size, colour and the amount of foliage that is within the crown, Length of new growth and bud development and size of buds.

Proposed Ornamental Shrub / Perennial Planting

- To be planted in a minimum of 300mm depth approved topsoil to BS 3882: 2015 'Multipurpose' in the first available planting season after construction.
- All shrubs are to be planted as container stock unless otherwise specified (5 or 10 litre), all stock is to be well rooted into the container but not pot bound.
- All shrubs are to be planted with a slow release organic fertilizer (vitax or similar approved) and backfilled with a mixture of excavated top soil and compost (not peat based). A minimum of 50 mm approved ornamental grade bark mulch is to be applied to planting areas unless stated otherwise.

Proposed Hedge Planting

- To be planted in a minimum of 300mm depth approved topsoil to BS 3882: 2015 'Multipurpose' in the first available planting season after construction.
- All shrubs are to be planted as container stock unless otherwise specified (5litre), all stock is to be well rooted into the container. All hedge are to be planted in double staggered rows.
- All shrubs are to be planted with a slow release organic fertilizer (vitax or similar approved) and backfilled with a mixture of excavated top soil and compost (not peat based). A minimum of 50 mm approved ornamental grade bark mulch is to be applied to planting areas unless stated otherwise.

Planting Guidelines

- All planting and landscape operations should comply with the requirements specified in BS 3936-4:2007 'Nursery Stock' (Part One) and BS4428:1989 'Code of Practice for General Landscape Operations' (excluding hard surfaces).
- All topsoil and testing to conform to BS 3882: 2015 'Specification for Topsoil and Requirements for Use'.
- All topsoil used for planting to be tested by an approved Topsoil Analyst and any required amelioration or soil improvements to be carried out in line with Analyst's report.
- All fertilizers are to be applied or supervised by qualified staff to avoid the action of plasmolysis.
- Nurseries to provide protocols for ensuring that plant stock is free of invasive species.
- No planting is to be carried out when the site is covered by frost.
- Irrigation of plant material to be carried out during periods of drought will be required to ensure successful establishment of all plant stock.
- All new planting to be protected from mammal grazing by individual guards or stock proof fencing.
- If planting is to be carried out during the growing season, all bareroot / rootballed plant stock is to be substituted with containerised stock. Specification to be agreed with Landscape Architect prior to ordering and implementation.

Maintenance Notes - Overview

- Refer to landscape and open space strategy for programme of operations, Detailed landscape maintenance and management plans for each development phase to be submitted to the LA for approval.
- All landscaped areas are to be maintained for 24 months following practical completion of the phase or until the plants have established, all tree planting to be maintained for 36 months.
- All planted areas to be kept clear of weeds at all times throughout maintenance period.
- Planted areas to be forked through regularly to keep soil loose and aerated.
- All litter and debris to be removed from landscaped areas and carted off site.
- Plants pruned as instructed by the Landscape Architect to promote healthy growth and to remove dead and diseased wood.
- Watering as required to maintain healthy growth.
- Any species that dies or fails to establish in the first five years should be replaced by an identical species, or alternative species as agreed with LPA.

Additional Notes

- Existing levels to be preserved around existing trees and vegetation to be retained.
- Existing trees and vegetation to be retained are to be protected during construction to BS 5837:2012 'Trees in Relation to Design, Demolition and Conservation Recommendations'.
- Any necessary tree works to be carried out by an approved tree surgeon to BS 3998:2010 'Recommendations for Tree Works'.
- Final location and tree species selection will be subject to service report and foundation depths to be provided by engineers.
- Edge treatment to deter casual parking to include straight / bullnose kerb

PROPOSED GRASS SEEDING

A16 Seed Mixture - Proposed Amenity Grass (GT1)
Supplier: Germinal or similar approved
Sow Rate: 25 g/m²
Description: A16 is a low maintenance mixture for reclamation and general landscaping schemes which are based on poor soil types and where a natural appearance is sought.

Grasses (100%)

Species	%Mix
CORAIL Creeping Red Fescue	40%
JOANNA Chewings Fescue	20%
ABER®FLEECE Sheeps Fescue	15%
SOUTHLANDS Crested Dogstail	15%
HIGHLAND Browntop Bent	5%
ABER®ACE Miniature White Clover	2.5%
TYEE Creeping Bent	2.5%

EM2- General Purpose Wildflower Meadow Grass (GT2 / GT2a)
Supplier: Emorsgate Seeds or similar approved
Sow rate: 4 g/m²
Description: EM2 meadow mixture contains species that are characteristic of traditional meadows across a wide range of soil types.
The mix ratio and specification are to be considered and approved by the EA and LPA.

Wild Flowers (20%)

Species	Common Name	%Mix
Achillea millefolium	Yarrow	0.5
Centaurea nigra	Knapweed	0.5
Daucus carota	Wild Carrot	1.0
Galium verum	Ladies Bedstraw	2.5
Knautia arvensis	Field Scabious	1.0
Leucanthemum vulgare	Oxeye Daisy	2.0
Lotus corniculatus	Birdsfoot trefoil	0.2
Plantago lanceolata	Ribwort Plantain	1.0
Primula veris	Cowslip	1.5
Prunella vulgaris	Self-Heal	2.5
Ranunculus acris	Meadow Buttercup	3.0
Ranunculus bulbosus	Bulbous Buttercup	2.0
Rhinanthus minor	Yellow Rattle	1.5
Rumex acetosa	Common Sorrel	0.8

Grasses (80%)

Species	Common Name	%Mix
Agrostis capillaris	Common Bent	8.0
Cynosurus cristatus	Crested Dogstail	40.0
Festuca rubra	Slender Creeping Red Fescue	28
Phleum bertolonii	Smaller Cat's-Tail	4

EW1- Proposed Woodland Meadow Grass (GT3 / GT3a)
Supplier: Emorsgate Seeds or similar approved
Sow Rate: 4 g/m²
Description: EW1 is a very good mixture of woodland wild flowers and grasses that will bloom in spring and early summer. Woodland wild flowers require some shade to thrive, So, use this mixture in established woods, or in young woodland, as the canopy begins to close in.

Wild Flowers (20%)

Species	Common Name	%Mix
Alliaria petiolata	Garlic Mustard	3
Allium ursinum	Allium ursinum	1
Betonica officinalis - (Stachys officinalis)	Betony	1.2
Digitalis purpurea	Foxglove	1
Filipendula ulmaria	Meadowsweet	2
Galium album - (Galium mollugo)	Hedge Bedstraw	1
Geum urbanum	Wood Avens	3
Hyacinthoides non-scripta	Bluebell	2.6
Hypericum hirsutum	Hairy St John's-wort	0.4
Primula vulgaris	Primrose	0.2
Prunella vulgaris	Selfheal	1
Silene dioica	Red Campion	1.4
Silene flos-cuculi - (Lychnis flos-cuculi)	Ragged Robin	0.2
Stachys sylvatica	Hedge Woundwort	1
Teucrium scorodonia	Wood Sage	1

Grasses (80%)

Species	Common Name	%Mix
Agrostis capillaris	Common Bent	10
Anthoxanthum odoratum	Sweet Vernal-grass (w)	2
Brachypodium sylvaticum	False Brome (w)	7
Cynosurus cristatus	Crested Dogstail	28
Deschampsia cespitosa	Tufted Hair-grass (w)	1
Festuca rubra	Slender Creeping Red Fescue	20
Poa nemoralis	Wood Meadow-grass	12

EG8 - Proposed Damp Meadow Grass (GT4)
Supplier: Emorsgate Seeds or similar approved
Sow Rate: 5 g/m²
Description: EG8 contains species suitable for seasonally wet soils and is based on the grassland of traditional water meadows.

Grasses (100%)

Species	Common Name	%Mix
Agrostis capillaris (w)	Common Bent	12.5
Alopecurus pratensis (w)	Meadow Foxtail	2.5
Anthoxanthum odoratum (w)	Sweet Vernal-grass	2.5
Briza media (w)	Quaking Grass	1.25
Cynosurus cristatus	Crested Dogstail	40
Deschampsia cespitosa (w)	Tufted Hair-grass	1.25
Festuca rubra	Slender Creeping Red Fescue	30
Hordeum secalinum	Meadow Barley	1.25
Schedonorus pratensis	Meadow Fescue	8.75

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Revision	Date	Reason	Drawn	Checked
PL02	10-12-2018	Drawing issued for planning.	MZ	SG
PL01	09-11-18	Drawing updated to reflect comments received from the client.	Jr	Sg

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Project: Berewood Town Park, Phase B
Client: Grainger
Drawing Title: Indicative plant specification, schedule and Drawing Legend

Purpose of Issue	Drawn By	Checked By	Drawn Scale	Date of First Issue
ISSUED FOR PLANNING	xxx	xxx	NTS @ A1	June | 2018

Project Number	Origin	Zone	Level	File Type	Role	Number	Revision
D2652	FAB	02	XX	DR	L	001000	PL02