

Soft Landscape Plan Schedule & Specification

Project	Stetton Works
Drawing	GHD9005-SCH1 (Landscape Plan ref. GHD9005-100)
Client	ECE Architecture
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Date	06/11/2024

The following plan outlines the proposed planting scheme to be undertaken at the new development at Stetton Works.

Planting specifications are detailed below.

Specification.

Planting Beds: 300mm of topsoil (to be within BS 3882:2015 specification for topsoil for trees and shrubs) shall be provided, with suitable (loosened) subsoil to provide the minimum of the remaining rooting depth. Tree pits are to be prepared to a minimum of 700mm cubed.

All compost, bark mulch and soil conditioner to be peat-free. A minimum of 25% of all vegetation to be planted must have been reared in peat free compost, and ideally sourced from local suppliers.

All plants will be spaced equally to create the correct coverage in the desired area. We would recommend that once planting has been completed, that a 50mm layer of bark is used to mulch the beds, increasing water retention and to naturally assist in repressing weed growth.

Planting density is based on an average 4 per square meter.

All trees to be planted with a tree stake and an expandable tie, water access to the roots will be provided by a single irrigation pipe.

Planting layout to be undertaken by trained and competent persons, taking into account the selected species and size/aspect of the beds to provide even coverage, unless specified otherwise.

Any plant substitutes required due to availability are to be approved by the designer or trained persons managing the planting prior to installation.

Tree Schedule

Tree Number	Tree	Girth	Height	Quantity
T1 T2 T3	Prunus 'Kanzan'	14/16	4-4.5m	3
T4 T5 T17	Carpinus betulus	14/16	4-4.5m	3
T6	Sorbus acuparia	14/16	4-4.5m	1
T7	Malus 'Evereste'			1
T8 T9	Prunus serrula	14/16	4-4.5m	2
T10	Pyrus calleryana 'Chanticleer'	14/16	4-4.5m	1
T11 T12 T13	Amelanchier lamarckii	14/16	4-4.5m	3
T14 T15	Acer rubrum	14/16	4-4.5m	2
T16	Fagus sylvatica Atropurpurea Group	14/16	4-4.5m	1
T18 T19	Crataegus monogyna	14/16	4-4.5m	2

Work Schedule

To prevent any accidental damage, soft landscaping and planting works (unless otherwise stated) works should be undertaken after the completion of main construction works and after the majority of contractors have left site. All planting in the approved landscape plan should be carried out during the first planting and seeding season following the occupation of buildings, or completion of the development, whichever is sooner.

Any trees or plants which within a period of 5 years from the completion of the development die, are removed, or become seriously damaged or diseased, should be replaced during the next planting season with equivalent size and species, unless the LPA gives written consent to any variation.

Planting Schedule

Planting Bed A (PB-A)	Size cm	Container size (L)	Quantity
Anemanthele lessoniana	Full pot, fully rooted, healthy	2L	5
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	7
Cirsium rivulare 'Atropurpureum'	Full pot, fully rooted, healthy	2L	7
Oenothera lindheimeri 'Whirling Butterflies'	Full pot, fully rooted, healthy	2L	5
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	7
Verbena bonariensis 'Lollipop'	Full pot, fully rooted, healthy	2L	5
Hydrangea paniculata 'Limelight'	40-60cm	7.5L – 10L	5
Cornus sanguinea 'Midwinter Fire'	40-60cm	7.5L – 10L	5
Lavandula angustifolia 'Hidcote'	30-40cm	5L – 7.5L	7
Planting Bed B (PB-B)	Size cm	Container size (L)	Quantity
Anemanthele lessoniana	Full pot, fully rooted, healthy	2L	3
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	3
Cirsium rivulare 'Atropurpureum'	Full pot, fully rooted, healthy	2L	3
Oenothera lindheimeri 'Whirling Butterflies'	Full pot, fully rooted, healthy	2L	7
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	7
Hydrangea paniculata 'Limelight'	40-60cm	7.5L – 10L	3
Cornus sanguinea 'Midwinter Fire'	40-60cm	7.5L – 10L	3
Lavandula angustifolia 'Hidcote'	30-40cm	5L – 7.5L	3
Planting Bed C (PB-C)	Size cm	Container size (L)	Quantity
Anemanthele lessoniana	Full pot, fully rooted, healthy	2L	5
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	7
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	7
Hydrangea paniculata 'Limelight'	40-60cm	7.5L – 10L	5
Cornus sanguinea 'Midwinter Fire'	40-60cm	7.5L – 10L	5

Lavandula angustifolia 'Hidcote'	30-40cm	5L – 7.5L	7
Planting Bed D (PB-D)	Size cm	Container size (L)	Quantity
Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	3
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	3
Echinacea purpurea	Full pot, fully rooted, healthy	2L	3
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	3
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	3
Nepeta x faassenii 'Kit Cat'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	5
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	5
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	5
Planting Bed E (PB-E)	Size cm	Container size (L)	Quantity
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	3
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	3
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	3
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	3
Planting Bed F (PB-F)	Size cm	Container size (L)	Quantity
Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	3
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	3
Echinacea purpurea	Full pot, fully rooted, healthy	2L	3
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	3
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	3
Nepeta x faassenii 'Kit Cat'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	5
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	5

Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	5
Planting Bed G (PB-G)	Size cm	Container size (L)	Quantity
Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	3
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	3
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	3
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	7.5L – 10L	3
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	3
Planting Bed H (PB-H)	Size cm	Container size (L)	Quantity
Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	3
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	5
Echinacea purpurea	Full pot, fully rooted, healthy	2L	3
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	6
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	5
Nepeta x faassenii 'Kit Cat'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	7
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	7
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	7
Planting Bed I (PB-I)	Size cm	Container size (L)	Quantity
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	3
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	3
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	3
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	1
Planting Bed J (PB-J)	Size cm	Container size (L)	Quantity
Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	4

Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	5
Echinacea purpurea	Full pot, fully rooted, healthy	2L	3
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	6
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	5
Nepeta x faassenii 'Kit Cat'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	7
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	7
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	7
Planting Bed K (PB-K)	Size cm	Container size (L)	Quantity
Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	3
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	3
Echinacea purpurea	Full pot, fully rooted, healthy	2L	3
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	3
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	3
Nepeta x faassenii 'Kit Cat'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	5
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	5
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	5
Planting Bed L (PB-L)	Size cm	Container size (L)	Quantity
Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	4
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	3
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	3
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	7.5L – 10L	5
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	3
Planting Bed M (PB-M)	Size cm	Container size (L)	Quantity

Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	10
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	10
Echinacea purpurea	Full pot, fully rooted, healthy	2L	6
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	14
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	10
Nepeta x faassenii 'Kit Cat'	Full pot, fully rooted, healthy	2L	10
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	14
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	14
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	14
Planting Bed N (PB-N)	Size cm	Container size (L)	Quantity
Anemanthele lessoniana	Full pot, fully rooted, healthy	2L	15
Anemone x hybrida 'Honorine Jobert'	Full pot, fully rooted, healthy	2L	10
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	17
Dryopteris erythrosora 'Brilliance'	Full pot, fully rooted, healthy	2L	12
Geranium 'Orion'	Full pot, fully rooted, healthy	2L	15
Liriope muscari 'Moneymaker'	Full pot, fully rooted, healthy	2L	15
Persicaria affinis 'Darjeeling Red'	Full pot, fully rooted, healthy	2L	25
Cornus alba 'Elegantissima'	40-60cm	7.5L – 10L	15
Hydrangea paniculata 'Limelight'	40-60cm	7.5L – 10L	15
Planting Bed O (PB-O)	Size cm	Container size (L)	Quantity
Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	3
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	3
Echinacea purpurea	Full pot, fully rooted, healthy	2L	3
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	3
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	3
Nepeta x faassenii 'Kit Cat'	Full pot, fully rooted, healthy	2L	3

Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	5
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	5
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	5
Planting Bed P (PB-P)	Size cm	Container size (L)	Quantity
Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	3
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	3
Echinacea purpurea	Full pot, fully rooted, healthy	2L	3
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	3
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	3
Nepeta x faassenii 'Kit Cat'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	5
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	5
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	5
Planting Bed Q (PB-Q)	Size cm	Container size (L)	Quantity
Achillea ptarmica 'The Pearl'	Full pot, fully rooted, healthy	2L	6
Astrantia 'Roma'	Full pot, fully rooted, healthy	2L	6
Echinacea purpurea	Full pot, fully rooted, healthy	2L	3
Erigeron karvinskianus	Full pot, fully rooted, healthy	2L	5
Iris 'Deep Black'	Full pot, fully rooted, healthy	2L	5
Nepeta x faassenii 'Kit Cat'	Full pot, fully rooted, healthy	2L	3
Pennisetum alopecuroides 'Hameln'	Full pot, fully rooted, healthy	2L	6
Salvia nemorosa 'Caradonna'	Full pot, fully rooted, healthy	2L	6
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	7.5L – 10L	6

Species rich lawn specification

Areas indicated on the plan shown as species rich lawn are to be laid to lawn using seed over a prepared bed or by laying meadow turfing. In either case all areas are to be prepared by hand raking to clear debris, a wire rake to lightly tilth the soil then seed or turf to be laid on 75mm of screened low grade/impoverished soil. Care should be taken around roots of established trees.

Laying of turf or seed should be undertaken by competent and trained persons.

A lawn turf that includes approximately 26 species.

Suggested product: Wildflower turf product code

WTF-Species-Rich-26 or Meadowscape pro- Species- Rich -26 (seed mix formula enriched with hydropor)

Wildflower turf to be laid

Product Weight

► Typical per m²: 18–20kg (dependent on moisture content and maturity when lifted)

► Typical Saturated per m²: 22kg

Min / Max Established Height

► Min: 3cm

► Max: 10cm

Species (Seed mixes may vary subject to availability)

Grasses:

Chewing's Fescue
(Festuca rubra subsp.
Commutate)
Creeping Red Fescue
(Festuca rubra trichophylla)
Dwarf Cultivar
(Lolium perenne)
Sheep's Fescue
(Festuca ovina)
Smaller Cat's-tail
(Phleum bertolonii)
Sweet Vernal Grass

Flora:

Betony
(Stachys officinalis)
Bird's-foot Trefoil
(Lotus corniculatus)
Black Medic
(Medicago lupulina)
Cats Ear
(Hypochoeris radicata)
Common Sorrel
(Rumex acetosa)
Common Knapweed
(Centaurea nigra)

Cowslip

(Primula veris)
Daisy
(Bellis perennis)
Lady's Bedstraw
(Galium Verum)
Meadow Vetchling
(Lathyrus pratensis)
Meadow Buttercup