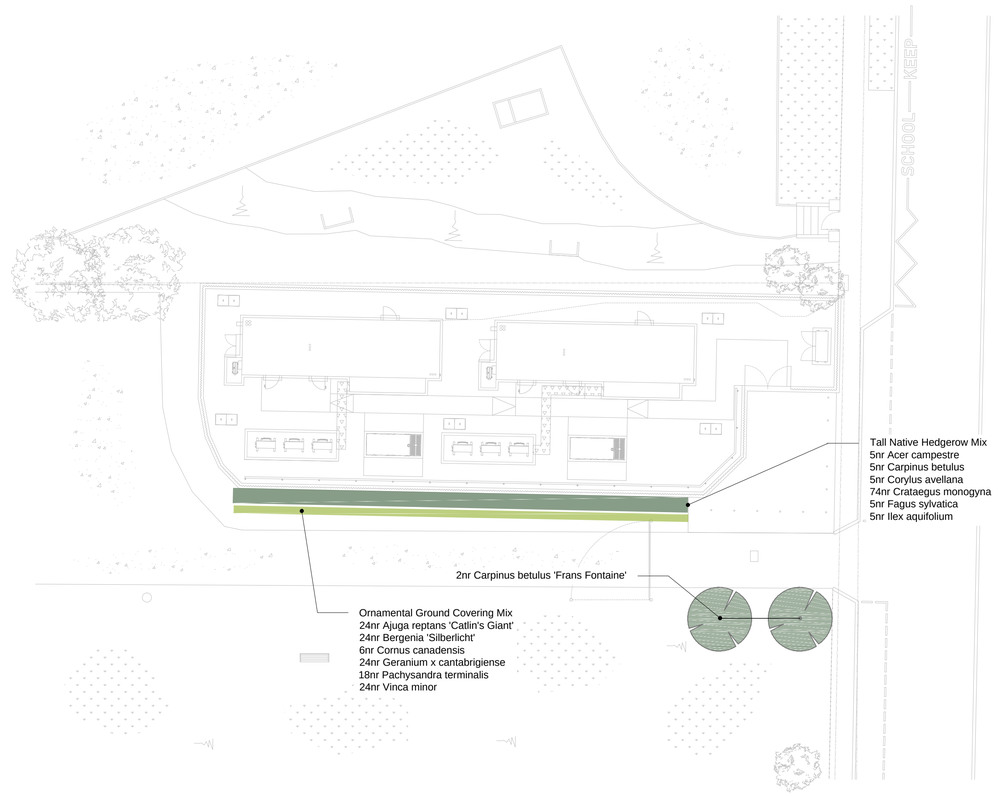

TEP Planting Schedule

Ornamental Ground Covering Mix

Qty	Name	Form	Height	Girth	Clr Stem	Age	Breaks	Root	Cntr	Ctrs	Mix%
24	Ajuga reptans 'Catlin's Giant'							C	2L	0.250	20.00 %
24	Bergenia 'Silberlicht'							C	2L	0.250	20.00 %
6	Cornus canadensis		10-15cm				5	C	0.5L	0.250	5.00 %
24	Geranium x cantabrigiense							C	2L	0.250	20.00 %
18	Pachysandra terminalis		15-20cm(D)				7	C	2L	0.250	15.00 %
24	Vinca minor		10-15cm				3	C	2L	0.250	20.00 %
120											

Tall Native Hedgerow Mix

Qty	Name	Form	Height	Girth	Clr Stem	Age	Breaks	Root	Cntr	Ctrs	Mix%
5	Acer campestre	Feathered	200-250cm			2x	5	RB		0.300	5.00 %
5	Carpinus betulus	Feathered	200-250cm			2x	5	RB		0.300	5.00 %
5	Corylus avellana	Multi - stemmed	200-250cm					RB		0.300	5.00 %
74	Crataegus monogyna	Feathered	200-250cm			1/1	5	RB		0.300	75.00 %
5	Fagus sylvatica	Feathered	200-250cm			2x	5	RB		0.300	5.00 %
5	Ilex aquifolium	Leader with laterals	200-250cm					RB		0.300	5.00 %
99											

Tree

Qty	Name	Form	Height	Girth	Clr Stem	Age	Breaks	Root	Cntr	Ctrs	Mix%
2	Carpinus betulus 'Frans Fontaine'	Standard (Extra Heavy)	400-450cm	14-16cm	175-200cm	3x	5	RB			
2											
221											

IMPLEMENTATION NOTES

Procurement of planting stock:

- All whips and trees to be sourced and planted in accordance with British Standard BS 8545:2014. Suppliers of plant material must demonstrate that appropriate biosecurity measures are in place.

Rabbit Guards:

- Suitable biodegradable guards to be installed for all whip planting and small containerised stock. Hedge species to be planted with 50mm diameter x 750mm transparent biodegradable spiral guard to be secured by bamboo canes, added whilst planting.

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

- Bare root 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 ad transplanted in accordance with BS 8545
- 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.
- Selected standard 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 topped with biodegradable mulch mat of coir or similar to be installed post planting.
- It is recommended suitable root barriers are to be installed when tree and shrub planting is proposed within 5.0mtrs of utilities. GreenBlue Urban ReRoot 1000 or similar approved.
- Utilites/Services information unknown at the time of drawing production.
- Contractor is responsible for setting out all planting on site in respect to any known utilities/services at the time of planting.

Broad Native Hedgerow

- To be planted as 2 staggered rows with 400mm spacings between each row and plants at 300mm centres.
- Biodegradable mulch mat of coir or similar to be installed post planting along entire lengths of hedgerow and to 500mm beyond base of plants
- Ensure that soil is thoroughly moistened prior to mulching, applying water where necessary.
- Plants to be set out in single species groups of no less than 5nr.

Ornamental Understorey Planting

- To be planted as random swathes to create a naturalised scheme. Plants to be grouped by species in interlocking groups of no less than 5nr, with 0.4m centres.
- Biodegradable mulch mat of coir or similar to be installed post planting across native shrub planting areas and to 500mm beyond base of plants to suppress weeds.
- Ensure that soil is thoroughly moistened prior to mulching, applying water where necessary.

After Planting

- 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.

Key

Proposed Features

Trees

Hedgerow

Ornamental Ground Cover

MAINTENANCE NOTES (for first five years)

Tree Planting

Management Objectives

- Increase visual and ecological diversity.
- Maintain health and safety, and the vigour of plants.

Management Operations

- Stakes and ties will be inspected three times a year and adjusted and replaced as required.
- Re-firm trees as required.
- Litter collection and removal.
- Remove stakes and ties when trees are established (Year 5). All arisings to be removed offsite and disposed of at a licenced facility.
- Weed control during establishment period (up to Year 5) within 500mm of base of plants.
- Top up mulch annually to 75mm depth.
- Water as required in first two years to ensure establishment.
- Replacement of failed planting between November and March for a period of 5 years.
- Formative prune to maintain health and vigour if required.

Broad Native Hedgerow

Management Objectives

- Increase visual and ecological diversity.
- Maintain health and safety, and the vigour of plants.

Management Operations

- Plant support and guards will be inspected three times a year and adjusted and replaced as required.
- Re-firm plants as required.
- Litter collection and removal.
- Remove support and guards when plants are established (Year 5). All arisings to be removed offsite and disposed of at a licenced facility.
- Weed control during establishment period (up to Year 5) within 500mm of base of plants.
- Replacement of failed planting between November and March for deciduous species and September and April for evergreen species, for a period of 5 years.
- Annual face up in September to both sides and top of hedges into an 'A' shape starting in Year 2/3 dependant on growth.

Rev	Description	Drawn	Approved	Date
D	New layout received	KM	AJG	15/10/2021
C	Hedge planting size increase	KM	AJG	05/10/2021
B	Layout updated	KM	AJG	29/07/2021
A	Reduction of length of hedgerow	KM	AJG	01/07/2021

THE ENVIRONMENT PARTNERSHIP
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Project

Land at Fishergate Recreation Ground, West Road, Brighton

Title

Mitigation Planting Plan

Drawing Number

D8868.001D

Scale	Date
1:200 @ A1	15/06/2021

Drawn	Checked	Approved
KM	AJG	AJG