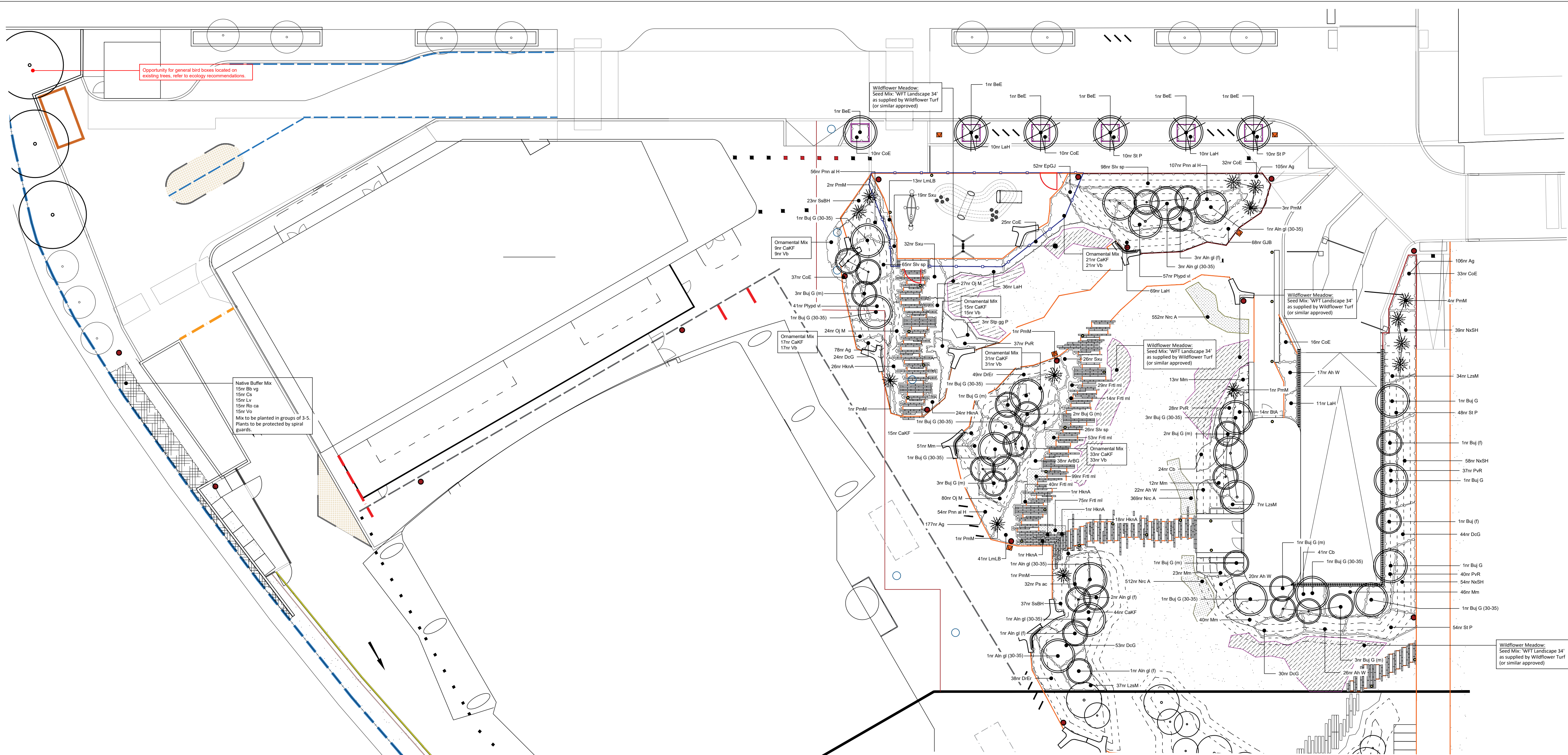




- SOFT LANDSCAPE**
- Proposed Tree in Planter**
Typical Species: Betula Edinburgh
Size: min 4.5m high, 1.8m c/s
Girth: 20-25cm
Fixing: below ground guyed
Irrigation: irrigation ring around root ball
Other: Uplighting to each tree to match the spec on trees on Phase 1 to the north
- Proposed Tree in Soft Landscape (Park)**
Typical Species Betula 'Grayswood Ghost',
Alnus glutinosa
Size: 3 - 6m height
Fixing: below ground guyed
Irrigation: irrigation ring around root ball
Other: Uplighting to each tree
- Proposed Tree in Soft Landscape (Periphery)**
Typical Species: Betula
Size: 3 - 6m height
Fixing: below ground guyed
Irrigation: Irrigation ring around root ball
- Proposed Native Buffer Planting**
Understorey shrubs to be 60-90cm height in groups of 3 or 5 protected by tubex or spiral guard
- Proposed Ornamental Planting**
Mixed shrub and herbaceous planting
3-5ltr pots with 10ltr specimens
Planting beds to receive 75mm depth ornamental bark mulch.
- Proposed Amenity Grass**
Turf: Medallion by Rolawn
(or similar approved)
- Proposed Wildflower Meadow**
Seed Mix: WFT Landscape 34 by Wild Flower Turf
(or similar approved)
- Proposed Green Screen**
Instant pre-grown vegetative panel height 1.2m
Typical Supplier: Mobilane Green Screen
- Proposed Bulb Planting**
Typical Species: Narcissus 'Cheerfulness',
Fritillaria meleagris
Density: 50-60 bulbs per m2
- Ecology Recommendations**

Planting Schedule (Individual)									
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form
466	Ag	Allium giganteum	30-40cm			C	1L	16.00	
85	An W	Anemone x hybrida 'Whiteout'	30-40cm			C	SL	5.00	
86	ABSD	Alnus repens Burgundy Glow	30-40cm			C	2L	6.00	
97	CaKF	Calamagrostis quadrifida 'Karl Foerster'	30-40cm			C	SL	5.00	
181	CoE	Cornus alternans 'Evergold'	20-30cm			C	SL	5.00	
151	DoG	Deschampsia cespitosa 'Goldbra'	20-25cm			C	SL	5.00	
87	Dtr	Dryopteris erythrosperma	30-40cm			C	SL	5.00	
52	EpGL	Echinococcus purpurea 'Green Jewel'	30-40cm			C	SL	5.00	
310	Frit ml	Fritillaria meleagris	5-6cm			1L		50.00	
68	GB	Geranium 'Johnson's Blue'	30-40cm			C	SL	6.00	
71	HbkA	Hedera helix 'Aurea'	30-40cm(D)			C	2L	6.00	
34	LnLB	Lonicera muscaria 'Lilac Beauty'	30-40cm			C	2L	6.00	
76	LzAM	Luzula sylvatica	20-30cm			C	SL	5.00	
185	Mm	Miscanthus sinensis	40-60cm			C	SL	5.00	
143	Nec A	Narcissus 'Cheerfulness'	5-10cm			bulb	1L	60.00	
151	NdH	Nepeta x fossalis 'Stk Hills Giant'	20-25cm			C	SL	5.00	
131	OJM	Oxypetalon japonicus 'Minor'	30-40cm(D)			C	SL	6.00	
98	PpH	Polypodium vulgare	30-40cm			C	SL	5.00	
217	Pm al H	Pennisetum setaceum 'Horsehair'	30-40cm(D)			C	SL	5.00	
32	Pr ac	Polystichum aculeatum	30-40cm			C	SL	5.00	
142	PvR	Panicum virgatum 'Rehmann'	40-60cm			C	SL	5.00	
189	St sp	Salvia superba	30-40cm			C	SL	5.00	
40	Sht	Salvia sylvestris 'Blue Hill'	20-25cm			C	SL	5.00	
122	St P	Stipa tenuissima 'Pony Tail'	30-40cm			C	SL	5.00	
3	Stp gg P	Stipa gigantea 'Pike'	30-40cm			C	SL	5.00	
77	Su	Suaeda frutescens	10-15cm			C	2L	6.00	

Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
7	Aln gl	Alnus glutinosa	min 550cm	30-35	3+	RB			Standard (Semi-mature)	5.00
7	Aln gl (f)	Alnus glutinosa - Feathered	350-400cm			RB			Feathered	5.00
2	Be pnd f	Betula pendula 'Fastigiata'	min 600cm	25-30cm	4+	RB			Standard (Semi-mature)	5.00
6	BE	Betula Edinburgh	min 450cm	25-30cm	3+	RB			Standard (Semi-mature)	5.00
2	Bj (f)	Betula ulula jacquemontii - Feathered	350-400cm	8-10cm	3+	B			Feathered	5.00
3	Bj G	Betula ulula jacquemontii 'Grayswood Giant'	min 600cm	20-25cm	4+	RB			Standard (Semi-mature)	5.00
11	Bj G (30-35)	Betula ulula jacquemontii 'Grayswood Giant'	min 600cm	30-35	4+	RB			Standard (Semi-mature)	5.00
18	Bj G (m)	Betula ulula jacquemontii 'Grayswood Giant' - Multi-stem	350-400cm			3+	C	70-10L	Multi-stem	5.00

Planting Schedule (Mix)									
Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit
15	Bb vg	Barbentis vulgaris	20.00%	60-90cm	1/2	1/2	B		
15	Cs	Cornus sanguinea	20.00%	60-90cm	1/2	1/2	B		
15	Lv	Ligustrum vulgare	20.00%	60-90cm	1/2	1/2	B		
15	Ro ca	Rosa canina	20.00%	60-90cm	1/2	1/2	B		
15	Vo	Viburnum opulus	20.00%	60-90cm	1/2	1/2	B		
Ornamental Mix									
Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit
126	CaKF	Calamagrostis x acutiflora 'Karl Foerster'	50.00%	40-60cm			C	SL	Buhy
126	Vb	Verbena bonariensis	50.00%	40-60cm			C	SL	Buhy

NOTES ON PLANTING

1 Topsoil: Topsoil shall be spread to min 450mm depth over planting beds and 150mm depth over turf areas and graded to fall. Topsoil should be in accordance with BS3882:2015 and where subsoil is required, to be in line with BS8601:2013.

2 Herbicide and Cultivation: Topsoil to be treated with an application of herbicide prior to planting, where necessary, strictly in accordance with the Control of Pesticides Regulations 1986 (or otherwise updated/ superceded legislation), and following manufacturer's instructions by qualified staff. The topsoil shall then be cultivated to 150mm depth.

3 Container Grown Shrubs, Transplants and Whips: Shrubs and transplants shall comply with the National Plant Specification. Shrubs shall be planted in pits 300 x 300 x 200mm depth, and the backfill shall include 3 litres Peat Free Tree and Shrub Compost. Specimen plants to be planted in a pit 400 x 400 x 250mm depth with 5 litres Tree and Shrub Compost. BR whips should be notch planted as required and healed into position. All whips to be protected by a spiral bound shrub guard secured into place with a timber stake. Hedgerow planting to be planted in a double staggered row at 450mm centres.

4 Herbicide: Spot treat with herbicide throughout the maintenance period in accordance with the manufacturer's instructions.

5 Bark Mulch: All Ornamental Planting beds to receive 75mm depth pulverised ornamental bark mulch.

6 Position of Plants: Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.

7 TREES - SEMI-MATURE STANDARDS: Tree pit 1200x1200x900mm depth back filled with sub soil and 300mm of good quality topsoil. Trees to be below ground guyed with irrigation ring around rootball.

8 Watering: Plant only into moist soil and water thoroughly to the full depth of soil immediately after planting. Water regularly through the establishment period (minimum 3 months) to prevent dehydration. The trees should be watered through the irrigation pipe to ensure that the water gets down to the rootball. These trees should be watered regularly throughout spring-summer during the first 2 years to ensure that the tree root system establish well.

9 Wildflower Meadow:
Timing - Sow meadow during March and April or in September. When sowing into heavy soils, sow in March/April to avoid seeds/seedlings rotting in waterlogged soils.

- Ground Preparation -
- Control or remove weeds before sowing. For small areas, remove weeds by hand. For larger areas, a weed suppressing membrane or black plastic can be laid over the area 3 months prior to sowing to prevent weed growth. For larger areas and where vigorous perennial weeds, such as nettles, docks and dandelions, are present in large number, non-chemical control methods may not be effective. In these situations instead spray off existing vegetation using non-residual systemic glyphosate-containing weedkillers
 - Rotavate soil and rake to make even seed bed

- Sowing -
- Wildflower meadow to be sown at the rate recommended by the manufacturer.
 - Mix wildflower seed with silver sand to aid even seed distribution and to show area that have been covered. Sow half lengthways and half widthways for even coverage.
- Rake in seeds lightly

10 Bulb Planting: Plant spring flowering bulbs (e.g. daffodils, fritillaries) in autumn. Plant bulbs at 50-60 per sq. m. Plant bulbs at a depth 2-3 times their height with the shoot facing upwards. Refill the holes and lightly compact soil to avoid damaging bulbs.

11 Turf: Complete ground preparations before turf is delivered to site to avoid turf drying out. Turf should be laid immediately on delivery. Remove all existing vegetation from area to be turfed and spread 150mm depth of top soil. Dig over or rotavate soil before laying turf if soil is compacted. Rake, lightly compact, and water soil. Stagger the joints when laying the turf. Water turf after laying and every day for the next 2-3 days, especially in periods of low rainfall.

12 Soil compaction is likely to have occurred during construction on site. A site inspection should be carried out by a landscape professional to assess the level of soil compaction, including drainage testing to see if the ground is likely to become waterlogged. If the ground is deemed to be too compacted for plant growth and to drain adequately then remediation works should be carried out. This could include rotavation of the soil using a push along rotavator and/or ground being broken up with spades or small machinery. A second site inspection should then take place to ensure that the soil is fit for purpose.

13 Operatives working adjacent to walls to prepare risk assessment

GENERAL NOTES

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- This drawing is to be read in conjunction with detail landscape drawings, details and specification.
- This drawing is to be read in conjunction with all relevant Architects', Engineer's, Specialists, Bills of Quantities and Specifications.
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- The Contractor is responsible for accurately ascertaining the position of underground services and responding to all relevant service easement requirements.
- All dimensions are in millimetres unless stated otherwise, for the purposes of construction this drawing must not be scaled and only written dimensions used. Written and scaled dimensions to be checked on site, any discrepancies reported prior to work commencing. IF IN DOUBT PLEASE ASK.
- All work and materials are to be in accordance with the relevant British Standards and Code of Practice.
- All Proprietary products are to be used strictly in accordance with the manufacturer's instructions and details.

REVISION NOTES

Rev	By	Description	Date
P4	JS	Updated in line with play area layout	21.10.22
P3	JS	Third Issue	07.10.22
P2	JS	Second Issue	18.08.22
P1	JS	First Issue	18.05.22

Client

Renaker Build LTD

Project

Crown Street Phase 2

Description

Planting Plan - C4

Status

For Approval Comment

Scale @ A1	Drawn	Checked	Date
1:200	JS	KH	18.05.22
Drawing number	PR-TPM-G710-PL-GRD-3442 203		
Revision	P4		

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