

Planting Schedule (Individual)										
Herbaceous										
No	Code	Plant Name	Height/Spread/Grass	Grth	Age	Root	Container	Habit	Form	Density/m ²
973	AB	Alum. ginnatum	30-40cm			Bulb	1L			5.00
85	AN W	Anemone x hybrida 'Whiteout'	30-40cm			C	SL			5.00
44	ARBG	Agave replans 'Burgundy Glow'	20-40cm			C	SL			6.00
85	COFK	Cotoneaster gundlachiae 'Karl Foerster'	30-40cm			C	SL			5.00
303	COE	Carex oshimensis 'Evergold'	20-30cm			C	SL			5.00
287	DaG	Deschampsia cespitosa 'Goldtop'	20-25cm			C	SL			5.00
175	DA	Dracopis erythrorhizon	30-40cm			C	SL			3.00
7	EGG1	Echinacea purpurea 'Green Jewel'	30-40cm			C	SL			5.00
298	FH ml	Filipendula megalotis	5-6cm			Bulb	1L			51.00
81	GUJ	Geranium 'Johnson's Blue'	30-40cm			C	SL			6.00
85	HKA	Hakonechloa macro 'Aureola'	30-40cm(D)			C	SL			6.00
97	LM3	Lilipae muscari 'Lilac Beauty'	30-40cm			C	SL			6.00
110	LOA	Lonicera xylosteum	20-30cm			C	SL			5.00
257	MM	Microrhiza indopurpurea	40-60cm			C	SL			5.00
321	NCC C	Narcissus 'Cheerfulness'	5-10cm			Bulb	1L			5.00
218	NGR1	Nepeta x faasseri 'Six Hills Giant'	20-25cm			C	SL			5.00
144	OLM	Onopordium japonicum 'Minor'	30-40cm(D)			C	SL			6.00
160	PPV1	Polypodium vulgare	30-40cm			C	SL			5.00
296	PRM st	Penstemon apendiculatus 'Hamlet'	30-40cm(D)			C	SL			5.00
75	PS ac	Polystichum aculeatum	30-40cm			C	SL			5.00
248	PHR	Panicum virgatum 'Rehnbout'	40-60cm			C	SL			5.00
301	SK vp	Salvia superba	30-40cm			C	SL			5.00
117	SV sy BR	Salvia splendens 'Blue Hill'	25-30cm			C	SL			5.00
197	TP	Thalictrum flavum 'Pony Tail'	30-40cm			C	SL			5.00
9	2 Stg BR	Thlaspi geniculare	30-40cm			C	SL			5.00
3	Stg gp P	Thlaspi geniculare 'Tyum'	30-40cm			C	SL			5.00
83	SA	Thlaspi x urum	10-15cm			C	SL			6.00

Shrub	Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m ²
43	Cb		Calceolaria bogotensis	40-60cm			C	SL			5.00
100	Laf		Lafrescoya badierioides Hildebr.	30-45cm			C	SL	Buffy		5.00
23	mm		Prostr. rug. Wieg.	30-40cm			C	SL			5.00
49	Sh		Sarcococca humilis	20-25cm			C	SL			5.00
Tree											
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m ²	
11	Ar gl (20-30)	Alnus glutinosa	mm 550cm	30-35	3x	RB			Standard (Semi-mature)		
14	Ar gl (1)	Alnus glutinosa - Feathered	350-400cm			RB			Feathered		
4	Be pnd f	Betula pendula Fastigiat	mm 600cm	25-30cm	4x	RB			Standard (Semi-mature)		
4	bed	Betula Edinburgi	mm 400cm	25-30cm	3x	RB			Standard (Semi-mature)		
2	Bu gl (1)	Betula ulmi jacquemontii - Feathered	350-400cm	8-10cm	3x	B			Feathered		
3	Bu G	Betula ulmi jacquemontii Graywood	mm 600cm	20-25cm	4x	RB			Standard (Semi-mature)		
11	Bu G (20-30)	Betula ulmi jacquemontii Graywood	mm 600cm	30-35cm	4x	RB			Standard (Semi-mature)		
27	Bu G (pre)	Betula ulmi jacquemontii Graywood - Multi-stem	350-400cm		3x	C	70-100L		Multi-stem		

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/ superseded 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 F500 and Shrub Compost. Specimen plants to be planted in a pit 400 x 400 x 225mm 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. Trees to be planted with an irrigation pipe (to wrap around the rootball of the tree).

TREES - MULTI STEMMED/ FEATHERED: Tree pits for multi-stemmed and feathered trees to be 600x600x600mm backfilled 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.

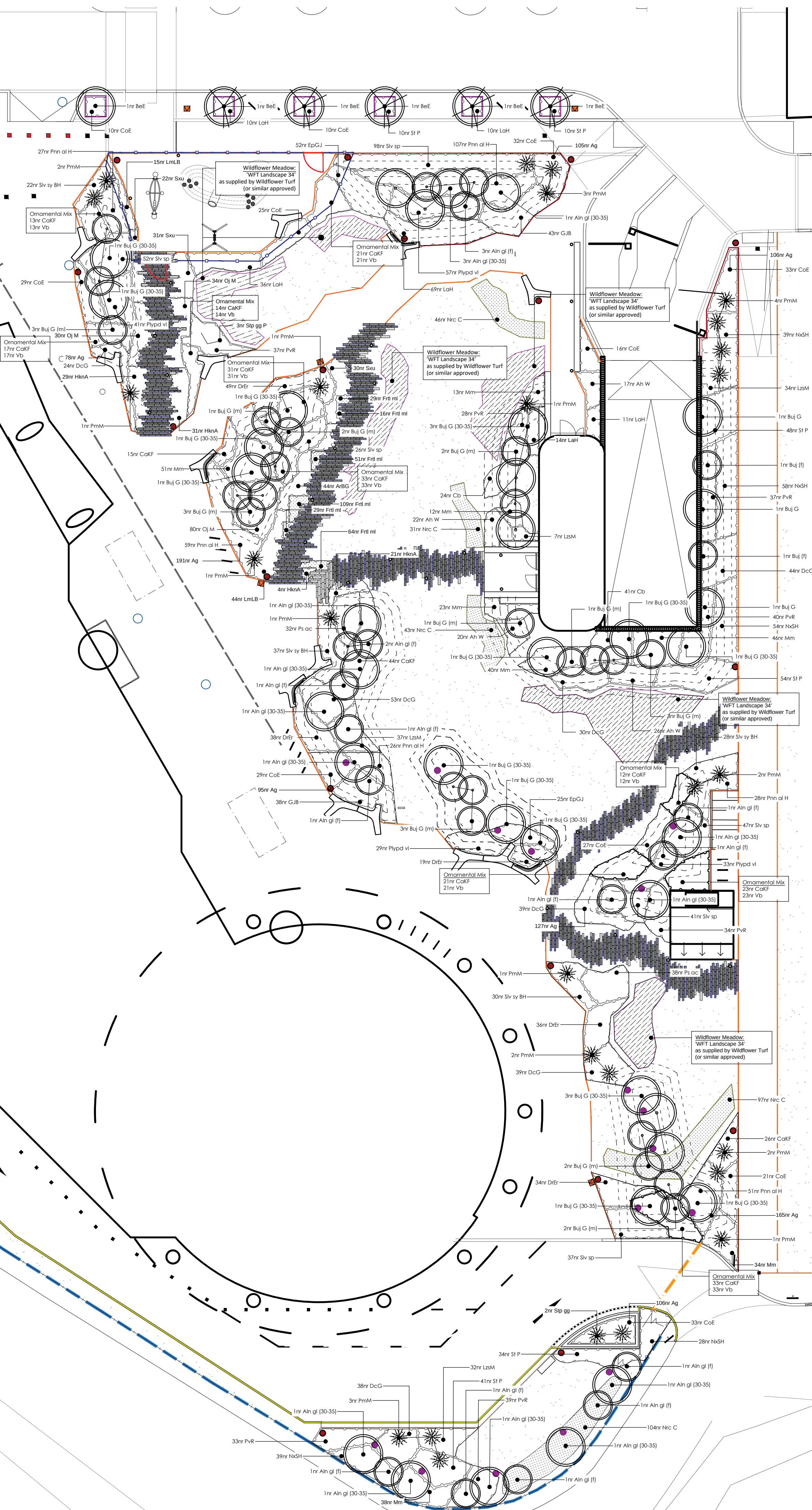
9 Bulb Planting: Plant spring flowering bulbs (e.g. daffodils, fritillaries) in autumn. Plant bulbs at 50-60 per sq. m. Plant bulbs at a depth 2-3 times their height with the shoot facing upwards. Refill the holes and lightly compact soil to avoid damaging bulbs.

10 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.

11 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.

12 Operatives working adjacent to wall fall areas to prepare risk assessment.
Location of below ground services to be advised to soft landscape constructors.

Planting Schedule (Min)											
Native Buffer Mix											
No	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m ²
15	Rb vg	Berberis vulgaris	20.00%	60-90cm	1 1/1	1	B				3.00
15	Os	Cornus sanguinea	20.00%	60-90cm	1 1/1	1	B				3.00
15	Iv	Lepidium vulgare	20.00%	60-90cm	1 1/1	1	B				3.00
15	Ca	Rosa canina	20.00%	60-90cm	1 1/1	1	B				3.00
15	Vo ca	Viburnum opulus	20.00%	60-90cm	1 1/1	1	B				3.00
Ornamental Mix											
No	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m ²
218	CAF	Calamagrostis x acutiflora 'Nail Fencer'	50.00%	40-60cm	4	0	C		Bushy		6.00
218	Vb	Verbena bonariensis	50.00%	40-60cm	3	C	SL		Bushy		6.00



- LEGENDS**



Proposed Tree in Planter
 Typical Species: Betula Edinburgh
 Size: min 4.5m high, 1.8m c/s
 Girth: 25-30cm
 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
 WFT Landscape 34 by Wild Flower Turf (or similar approved)



Proposed Bulb Planting
 Typical Species: Narcissus 'Cheerfulness',
 Fritillaria meleagris
 Density: 50-60 bulbs per m2



Proposed Position of Bird Boxes on Existing Trees

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- The Contractor is responsible for accurately ascertaining the position underground services and responding to all relevant service easement requirements.
- All dimensions are in millimetres unless stated otherwise, for the purposes of this drawing must not be scaled and only written dimensions used. Written and scaled dimensions to be checked on site, any discrepancy 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 manufacturer's instructions and details.

REVISION NOTES

Rev	By	Description	Date
P6	JS	Sixth Issue	05.12.20
P5	SH	Fifth Issue	08.06.20
P4	KH	Fourth Issue	11.02.20
P3	SH	Third Issue	06.02.20
P2	SH	Second Issue	30.01.20
P1	KD	First Issue	16.12.19

Client	Renaker Build LTD			
Project	Crown Street Phase 2			
Description	Planting Plan			
Status	For Construction			
Scale @ A1	Drawn	Checked	Date	
1:200	KD	KH	16.12.19	
Drawing number	Revision			
PR-TPM-G710-PL-GRD-3442 201	P6			

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