

PLANTING SCHEDULE

Code	Location/Zone	Species	Common Name	Pot Size	Height	Spread	Girth	Quantity	Quality/Comment
Trees	South Side, tree in planter and tree in hard paving	<i>Sorbus aria</i>	Common whitebeam	0250L	4-6m	3-4m	20-25cm	8	WIND MITIGATION SPECIES Medium size deciduous tree, with broadly ovate dark green leaves and cluster of white flowers in Spring. Standard - single stem, branching starts above 2.5m
	South side along Ashton Canal	<i>Pinus sylvestris</i>	Scots Pine	0350L	6m	5m	20-25cm	7	WIND MITIGATION SPECIES Large evergreen tree, with attractive bark Standard - single stem, branching starts above 2.5m
	South side along Ashton Canal	<i>Betula pendula</i>	Common Birch	0250L	4-6m	3-4m	20-25cm	16	WIND MITIGATION SPECIES Vigorous deciduous tree with brilliant white bark; ovate leaves turn yellow in autumn. Multi-stem, branches start at 1m.
	South side along Ashton Canal	<i>Magnolia grandiflora</i>	Bulbax	0450L	8m	5m	25-30cm	3	WIND MITIGATION SPECIES Large evergreen tree Standard - single stem, branching starts above 2.5m
	East side along Alan Turing Way	<i>Tilia cordata</i>	Small-leaved lime	0250L	4-6m	3-4m	20-25cm	18	Medium deciduous tree with spreading or rounded crown, glossy dark leaves, it turns yellow in Autumn. Standard - single stem, branching starts above 2.5m
Windbreak Shrub	South side along Arena façade, in planter	<i>Prunus lusitanica</i>	Common laurel	0050L	2m	2-4m	8-10cm	18	WIND MITIGATION SPECIES Evergreen shrub with dark red shoots bearing deep green ovate leaves.
Planting Mix A								322.85m³	
Shrubs	Planter areas on South side	<i>Hebe rakaienisa</i>	Rakai hebe	0005L	0.5-1m	1.5-2m	-	63	
Perennials	Planter areas on South side	<i>Achillea millefolium</i>	Common yarrow	0005L	0.5-1m	0.5-1m	-	490	
	Planter areas on South side	<i>Achillea 'Terracotta'</i>	Yarrow 'Terracotta'	0005L	1-1.5m	0.1-0.5m	-	474	
	Planter areas on South side	<i>Lineria vulgaris</i>	Common boxflax	0003L	0.1-0.5m	0.1-0.5m	-	341	
	Planter areas on South side	<i>Liriodie muscari 'Monroe White'</i>	Lilytut 'Monroe White'	0003L	0.1-0.5m	0.1-0.5m	-	331	
	Planter areas on South side	<i>Rudbeckia fulgida var. sullivantii 'Goldstrum'</i>	Coneflower 'Goldstrum'	0003L	0.5-1m	0.1-0.5m	-	445	
Grasses	Planter areas on South side	<i>Carex flacca</i>	Gleucous sedge	0003L	0.1-0.5m	0.5-1m	-	179	
	Planter areas on South side	<i>Carex pendula</i>	Pendulous sedge	0007L	1-1.5m	0.5-1m	-	154	
	Planter areas on South side	<i>Heisterichoch sempervirens</i>	Blue Cat Grass	0007L	1-1.5m	0.5-1m	-	136	
	Planter areas on South side	<i>Melica ciliata</i>	Silky-spike melic	0005L	0.5-1m	0.1-0.5m	-	632	
	Planter areas on South side	<i>Schizachyrium scoparium</i>	Blue stem	0005L	0.5-1m	0.5-1m	-	369	
Ground covers	Planter areas on South side	<i>Pachysandra terminalis 'Green Carpet'</i>	Japanese spurge 'Green Carpet'	0003L	0.1-0.5m	0.5-1m	-	41	
Planting Mix B								179.63m³	
Shrubs	East side along Alan Turing Way	<i>Hebe rakaienisa</i>	Rakai hebe	0005L	0.5-1m	1.5-2m	-	77	
	East side along Alan Turing Way	<i>Philadelphus 'Belle Etoile'</i>	Mock orange 'Belle Etoile'	0007L	1-1.5m	1.5-2m	-	41	
	East side along Alan Turing Way	<i>Viburnum tinus</i>	Lauratinus	0007L	1-1.5m	1.5-3m	-	45	
Perennials	East side along Alan Turing Way	<i>Liriodie muscari 'Monroe White'</i>	Lilytut 'Monroe White'	0003L	0.1-0.5m	0.1-0.5m	-	365	
Grasses	East side along Alan Turing Way	<i>Melica ciliata</i>	Silky-spike melic	0005L	0.5-1m	0.1-0.5m	-	88	
Ground covers	East side along Alan Turing Way	<i>Pachysandra terminalis 'Green Carpet'</i>	Japanese spurge 'Green Carpet'	0003L	0.1-0.5m	0.5-1m	-	88	
Wildflower Mix	South side along Ashton Canal	<i>Festuca ovine</i>	Sheeps fescue	0001L	0.2m	0.1m	-	847.76m²	Grow in single cluster group. Does not perform well with competition.
	South side along Ashton Canal	<i>Polypodium cambricum</i>	Southern polypody fern	0002L	0.3m	0.3m	-	0.25m²	Grow in small clusters.
	South side along Ashton Canal	<i>Lolium comculatum</i>	Birds foot dandel	Seed	-	-	-	2m²	Fast grower and can cover areas quickly.
	South side along Ashton Canal	<i>Anthylla vulneraria</i>	Kidney vetch	Seed	-	-	-	2m²	Fast grower and can cover areas quickly.
	South side along Ashton Canal	<i>Hypericum montanum</i>	Pale St John's wort	0001L	0.2m	0.1m	-	0.25m²	Highlight specimen
	South side along Ashton Canal	<i>Thymus pulegioides</i>	Large Thyme	0001L	0.2m	0.1m	-	3m²	Interferes with Primula veris. Cowslip.
	South side along Ashton Canal	<i>Primula veris</i>	Cowslip	0001L	0.2m	0.1m	-	1m²	Plant as border, varying widths single specimen to 1.5m wide.
	South side along Ashton Canal	<i>Achillea millefolium</i>	Yarrow	0001L	0.3m	0.1m	-	1m²	Plant as swathes, varying widths single specimen to 1.5m wide.
	South side along Ashton Canal	<i>Salvia verbenacea</i>	Wild clary	0001L	0.3m	0.1m	-	0.5m²	Distribute throughout Festuca ovina and Koeleria villoseria.
	South side along Ashton Canal	<i>Knautia anversae</i>	Field scabious	0002L	0.3m	0.3m	-	0.25m²	Distribute throughout the area, as random corridor at specific spacing.
	South side along Ashton Canal	<i>Leontodon hippocus</i>	Rough Hawkbit	Seed	-	-	-	3m²	
	South side along Ashton Canal	<i>Geranium sanguineum</i>	Bloody cranes-bill	0002L	0.3m	0.2m	-	0.25m²	Random clusters of approximately 1.0 x 3.0m, as swathes.
	South side along Ashton Canal	<i>Veronica spicata subsp. Hybrida</i>	Western Spiked Speedwell	0002L	0.3m	0.3m	-	0.5m²	Random Mix.
	South side along Ashton Canal	<i>Centaurea nigra</i>	Common Inapweed	0002L	0.3m	0.3m	-	0.5m²	Random clusters of approximately 1.0 x 3.0m, as swathes.
	South side along Ashton Canal	<i>Carex humilis</i>	Dwarf Sedge	0002L	0.3m	0.3m	-	0.5m²	Random clusters of approximately 1.0 x 3.0m, as swathes.
	South side along Ashton Canal	<i>Carex digitata</i>	Fingered Sedge	0002L	0.3m	0.3m	-	2m²	Random clusters of approximately 1.0 x 3.0m, as swathes.
	South side along Ashton Canal	<i>Scilla autumnalis</i>	Autumn squill	0001L	0.2m	0.1m	-	1m²	Random clusters of approximately 1.0 x 3.0m, as swathes.
	South side along Ashton Canal	<i>Sedum forsterianum</i>	Rock stonecrop	0002L	0.3m	0.3m	-	1m²	Random clusters of approximately 1.0 x 3.0m, as swathes.
Green Screens/Climbers	Green Screens on East, West and South side	<i>Eucynura fortune 'Dart's Blanket'</i>	Wintercreeper 'Dart's Blanket'	0007L	1.8m	1.2m	-	406.88m	34 pre-grown green screen panels please refer to drawings. BRA-POP-ZZ-01-DR-L-8302 for location and height of each panel
	Green Screens on South side	<i>Hedera helix 'Woerner'</i>	English ivy	0007L	3m	1.2m	-		306 pre-grown green screen panels please refer to drawings. BRA-POP-ZZ-01-DR-L-8351 BRA-POP-ZZ-01-DR-L-8352 BRA-POP-ZZ-01-DR-L-8353 for location and height of each panel



ENLARGED SOFT PLAN_LEVEL 01 - SOUTH EAST

Sustainability Code (as defined in ISO 19650-2:2018).

Work in Progress (WIP)

Shared (Non-Contractual)

S1 - Suitable for co-ordination

S2 - Suitable for information

S3 - Suitable for review & comment

S4 - Suitable for stage & approval

S5 - Withdrawn

S6 - Suitable for BIM authorisation

S7 - Suitable for BIM authorisation

Published (Contractual)

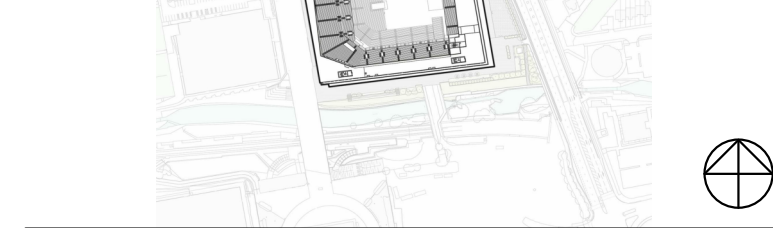
A1, A2, A3, Etc - Authorised and accepted

B1, B2, B3, Etc - Partial sign-off (with comments)

Published (AIM Acceptance)

CR - As constructed record document

KEY PLAN



KEY

PROJECT BOUNDARY

PLANTING MIX A

SHRUBS

Hr, Hebe rakaienisa, 700mm Spacing

GRASSES

Cf, Carex flacca, 500mm Spacing

Cp, Carex pendula, 500mm Spacing

Hs, Heisterichoch sempervirens, 500mm Spacing

Mc, Melica ciliata, 300mm Spacing

Ss, Schizachyrium scoparium, 300mm Spacing

PERENNIALS

Am, Achillea millefolium, 300mm Spacing

AT, Achillea Terracotta, 300mm Spacing

Lv, Linaria vulgaris, 300mm Spacing

LmWW, Linopie muscari 'Monroe White', 250mm Spacing

RmG, Rudbeckia fulgida var. sullivantii 'Goldstrum', 300mm Spacing

GROUND COVERS

PRGC, Pachysandra terminalis 'Green Carpet', 500mm Spacing

PLANTING MIX B

SHRUBS

He, Hebe rakaienisa, 700mm Spacing

PBE, Philadelphus Belle Etoile, 100mm Spacing

Vl, Viburnum tinus, 120mm Spacing

GRASSES

Mc, Melica ciliata, 300mm Spacing

PERENNIALS

LmWW, Linopie muscari 'Monroe White', 250mm Spacing

GROUND COVERS

PRGC, Pachysandra terminalis 'Green Carpet', 500mm Spacing

EXISTING TREES TO BE RETAINED

EXT-561 PROPOSED TREES

EXT-565 PROPOSED SHRUB

EXT-571 WILDFLOWER MIX

EXT-541 GREEN SCREEN

NOTES

FOR TREE PIT DETAILS REFER TO BRA-POP-ZZ-01-DR-L-8401

FOR PLANTING DETAILS REFER TO BRA-POP-ZZ-01-DR-L-8402

FOR GREEN SCREEN DETAILS REFER TO BRA-POP-ZZ-01-DR-L-8403

FOR PLANTING SCHEDULE REFER TO BRA-POP-ZZ-01-DR-L-8404

THIS DRAWING IS ONLY TO SCALE IF IT IS REPRODUCED AT THE CORRECT PAPER SIZE

1:100@A0

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client

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author

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REVISIONS

REV DATE DESCRIPTION

00 22.06.2020 ISSUED FOR T2 STAGE 4a

01 01.07.2021 STAGE 4b SOFT LANDSCAPE

001 17.12.2021 SOFT LANDSCAPE PACKAGE ISSUED FOR CONSTRUCTION

project name

Co-op Live

the SOFT LANDSCAPE ENLARGED PLAN

SOUTH EAST PODIUM

LEVEL 01

scale 1 : 100 @ A0

drawn FP

date 22.06.2020

checked TJ

Project no 4933

revision

BRA-POP-ZZ-01-DR-L-8162

project code original volume level type row number

revision

C01

purpose of plan

CONSTRUCTION

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