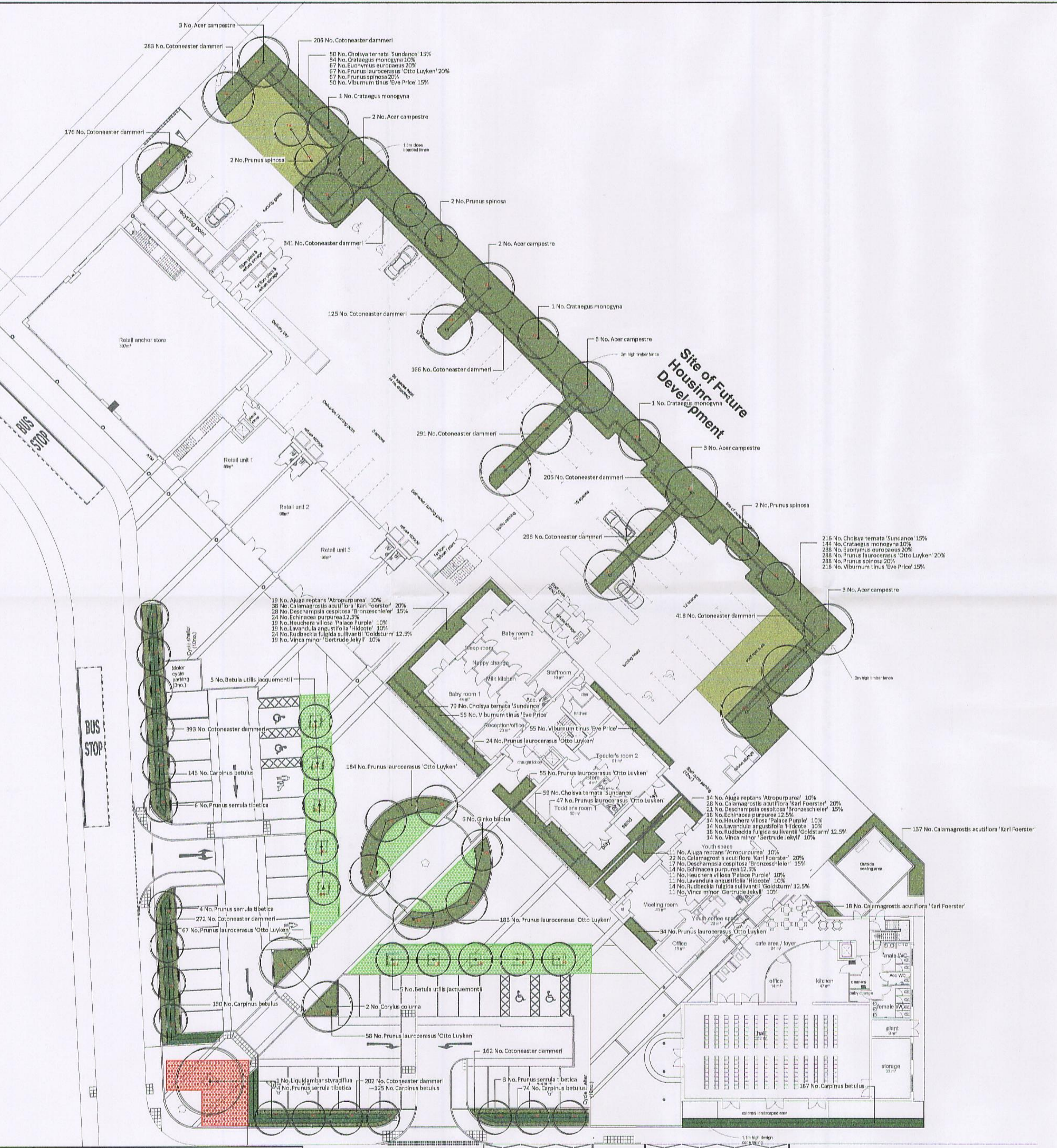


2: \jg\matters\2226\01A_CAD\Local\Central\2226_LC_002_Software Proposals.dwg
 Drawn by: JG & Checked by: JG
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PLANT SPECIFICATION

TREES

Species	Girth	Height	Specification	Pot Size	Quantity
Acer campestre	16-18cm	450-500cm	EH: 3x 1 stem: CSH 200min: 15 brks: C	100L	16 No.
Betula utilis jacquemontii	16-18cm	450-500cm	EH: 3x 1 stem: CSH 200min: 15 brks: C	100L	10 No.
Corylus colurna	16-18cm	450-500cm	EH: 4x 1 stem: CSH 200min: 15 brks: C	100L	2 No.
Cotoneaster monogyna	16-18cm	450-500cm	EH: 3x 1 stem: CSH 200min: 15 brks: C	100L	3 No.
Ginkgo biloba	16-18cm	450-500cm	EH: 3x 1 stem: CSH 200min: 15 brks: C	100L	6 No.
Liquidambar styraciflua	16-18cm	400-450cm	EH: 3x 1 stem: CSH 200min: 15 brks: C	110L	1 No.
Prunus serrula tibetica	16-18cm	400-450cm	EH: 3x 1 stem: CSH 200min: 15 brks: C	75-80L	17 No.
Prunus spinosa	16-18cm	400-450cm	EH: 3x 1 stem: CSH 200min: 15 brks: C	75-80L	6 No.
Total					61 No.

SHRUBS

Species	Height	Specification	Pot Size	Density	Quantity
Cholsya ternata 'Sundance'	40-60cm	Bushy: 5/7 brks: C	10-12L	5/m ²	138 No.
Cotoneaster dammeri	15-20cm	Bushy: 5/7 brks: C	3L	11/m ²	3533 No.
Prunus laurocerasus 'Otto Luyken'	30-40cm	Bushy: 5/7 brks: C	5-7.5L	6.25/m ²	652 No.
Viburnum tinus 'Eve Price'	40-60cm	Bushy: 5/7 brks: C	10-12L	5/m ²	111 No.
Total					4834 No.

HEDGES

Species	Height	Specification	Pot Size	Density	Quantity
Carpinus betulus	80-100cm	T: 1+1: 1 stem: BR		0.35ctr Double Staggered at 0.3m offset	639 No.
Total					639 No.

GRASSES

Species	Height	Specification	Pot Size	Density	Quantity
Calamagrostis acutiflora 'Karl Foerster'		C	5-7.5L	6.25/m ²	155 No.
Total					155 No.

SHRUB MIX - REAR SERVICE YARD

Species	Specification	Density	Number
Cholsya ternata 'Sundance'	Bushy: 5/7 brks: C	5/m ²	266 No.
Cotoneaster monogyna	Bushy: 5/7 brks: C	5/m ²	178 No.
Euonymus europaeus	Bushy: 5/7 brks: C	5/m ²	395 No.
Prunus laurocerasus 'Otto Luyken'	Bushy: 5/7 brks: C	5/m ²	355 No.
Prunus spinosa	Bushy: 5/7 brks: C	5/m ²	355 No.
Viburnum tinus 'Eve Price'	Bushy: 5/7 brks: C	5/m ²	266 No.
Total			1775 No.

HERBACEOUS MIX - COURTYARDS

Species	Specification	Density	Number
Aluga reptans 'Atropurpurea'	C	7/m ²	44 No.
Calamagrostis acutiflora 'Karl Foerster'	C	7/m ²	88 No.
Deschampsia cespitosa 'Bronzschleier'	C	7/m ²	66 No.
Echinacea purpurea	C	7/m ²	56 No.
Heuchera villosa 'Palace Purple'	C	7/m ²	44 No.
Lavandula angustifolia 'Hidcote'	C	7/m ²	44 No.
Rudbeckia fulgida sullivanii 'Goldsturm'	C	7/m ²	56 No.
Vinca minor 'Gertrude Jekyll'	Bushy: 3/5 brks: C	7/m ²	44 No.
Total			442 No.

Planting Notes:
 Trees and Hedges
 To be planted as per the location and specification shown in the drawings. Details of planting requirements, tree pits and soil requirements are detailed in drawings 2226/LC/005, 2226/LC/006, 2226/LC/007 and 2226/LC/008.

All hedges to be maintained to no higher than 1.2m tall to ensure they remain as a low hedge without interfering with the form of adjacent trees.

Single Species Shrubs
 To be planted as per the location and density shown in the drawings.

Shrub Mixes (north west boundary of the rear service yard)
 To be planted as per the location and density shown in the drawing avoiding a grid-like structure. Larger species planted to the back with smaller species planted to the front in species groups of 3-5 plants.

Herbaceous/Grass Mix (Nursery and Youth Centre courtyards)
 To be planted as per the location and density shown in the drawing in species groups of 3-7 plants avoiding a grid-like structure.

KEY

SOFTWARES PROPOSALS

- GREENSPACE: GRASS (S.A. 300 WASH & TANK FREE STONE @ 100kg/overdress @ 100mm)
- GREENSPACE: PLANTED BEDS
- TREES: PROPOSED
- HEDGE: PROPOSED TO 1.2m A.G.L.

TREE SUPPORT PRINCIPLES ABBREV.:
 Above Ground
 (St) - Single stake
 (Dst) - Double stake
 (Tst) - Triple stake
 (DstXb) - Double stake & cross bar

Below Ground
 (BG) - Underground guying. Refer to details

PROPOSED TREE ROOT PROTECTION MEASURES

- STRUCTURALLY IMPROVED ROOTING ENVIRONMENT: FLEXIBLE MECHANICALLY STABILISED LAYERS (RECTILINEAR BREAK SYSTEM. GEOMETRY VARIED TO SUIT LOCAL CONDITIONS)
- STRUCTURALLY IMPROVED ROOTING ENVIRONMENT: RIGID RAFT SYSTEM (PERIMETER ANCHOR RAFT SYSTEM. GEOMETRY VARIED TO SUIT LOCAL CONDITIONS)

Notes

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Planting: All plants and planting procedure to conform to the David Jarvis Associates Limited Landscape Specification that will accompany the Construction phase drawings. No species or plant location is to be varied without prior consent of the Landscape Architect.

Tree Root Protection Measures: supply & install permeable rootbarriers (Terrac RootGuard, or equal & approved) to a min. depth of 600mm below ground. Installation as per manufacturer's instruction. Finished level: top of barrier to be 150mm above G.L. Zone of development protection of hard surfacing/ kerbs/ paving within a min. 30m radius of the proposed tree.

Foundation: Designers / Contractors to ensure that all foundations (buildings and external walls) are designed and constructed so as to take into account, at the time of maturity, any existing or proposed trees, hedges or other vegetation on the application site or existing vegetation on land adjoining the site at the time of construction and any trees killed or hedges removed or replaced on site during the period of 15 years for this purpose the designer / contractor will submit a relevant details to the authority dealing with the Building Regulations Certificate.

Drawing Revision

Rev	Date	Description
1	15/09/2015	Issue for tender
2	16/09/2015	Issue for tender
3	17/09/2015	Issue for tender
4	18/09/2015	Issue for tender
5	19/09/2015	Issue for tender
6	20/09/2015	Issue for tender
7	21/09/2015	Issue for tender
8	22/09/2015	Issue for tender
9	23/09/2015	Issue for tender
10	24/09/2015	Issue for tender
11	25/09/2015	Issue for tender
12	26/09/2015	Issue for tender
13	27/09/2015	Issue for tender
14	28/09/2015	Issue for tender
15	29/09/2015	Issue for tender
16	30/09/2015	Issue for tender
17	01/10/2015	Issue for tender
18	02/10/2015	Issue for tender
19	03/10/2015	Issue for tender
20	04/10/2015	Issue for tender
21	05/10/2015	Issue for tender
22	06/10/2015	Issue for tender
23	07/10/2015	Issue for tender
24	08/10/2015	Issue for tender
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78	01/12/2015	Issue for tender
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102	25/12/2015	Issue for tender
103	26/12/2015	Issue for tender
104	27/12/2015	Issue for tender
105	28/12/2015	Issue for tender
106	29/12/2015	Issue for tender
107	30/12/2015	Issue for tender
108	31/12/2015	Issue for tender

Drawing Status

PLANNING

DAVID JARVIS ASSOCIATES

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Plan No. 17/0000/0156
 Amended/Additional plans received
 6/2/17 with Applications/Comments
 Letter dated

COUNTRYSIDE PROPERTIES (BICESTER) LTD.

Project
KINGSMERE, PHASE 1 LOCAL CENTRE

Drawing Title
SOFTWARES PROPOSALS

Scale	Sheet Size	Date
1:250	A1	SEPT 2015
Drawing No.	Revision	
2226/LC/002	K	

