



KEY

SOFTWORKS PROPOSALS

- GREENSPACE: PRIVATE
C.S.A. 424 WEAR & TEAR MIX SOWN @ 15kg/m²
COVERED @ 20kg/m²
- GREENSPACE: PLANTED BEDS
- TREES: PROPOSED
- HEDGE: PROPOSED TO 1m 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
CELLULAR AIR BREAK SYSTEM. GEOMETRY VARIED TO SUIT LOCAL CONDITIONS.
- STRUCTURALLY IMPROVED ROOTING ENVIRONMENT:
RIGID RAFT SYSTEM
PERMANENT AROUND RAFT SYSTEM. GEOMETRY VARIED TO SUIT LOCAL CONDITIONS.

Notes

Stage: Drawn by David Jarvis Associates Limited (CROWN COPYRIGHT). ALL RIGHTS RESERVED 2015 LICENCE NUMBER 01000111. This drawing is for information purposes only. Do not use this drawing for Construction.

Drawing Information: This is a composite drawing based on: Hunters Architects drawing M002: model planning options; S. Smart AGA010 - Ground Floor GA.dwg, 'Pcd 23/04/2016 @ 11:29hrs, WSP lighting info, rev'd: 30/10/2015 @ 12:35hrs & WSP Local Centre Car park drawings, 'Pcd: 01/05/2016 @ 08:36hrs.

Scaling: Do not scale this drawing. Use given dimensions only.

Services: refer to Engineer's drawings.

Planting: All plants and planting procedure to conform to the David Jarvis Associates Limited Landscape Specification that will accompany the Construction Issue 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 (Terram 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 30mm above G.L. Zone of Deployment: protection of hard surfacing / services lying within a min. 5m radius of the proposed trees.

Foundations: Developer / Contractors to ensure that all foundations (building and external walling) are designed and constructed so as to take into account, at the time of maturity, any existing or proposed trees, hedgerows or other vegetation on the application site or existing vegetation on land adjoining the site at the time of construction and any trees felled or hedgerows removed or adjacent to the site during the previous 5 years. For this purpose the developer / contractors will submit all relevant details to the authority dealing with the Building Regulations Certificate.

Drawing Revision

Rev	Date	Description
1	05/02/2016	Draw 200 trees from CP Strategic. Add 200 trees + planting to service yard. Reason: revised Architects G.A. rev'd 26/02/2016 @ 11:29hrs.
2	10/03/2015	Update to incorporate all Architects issued G.A. & Client comments rev'd 11/03/2015 @ 09:54hrs.
3	15/03/2015	Issue 10/03/2015. Add 100 trees to 5m width. Reason: to provide 300m2 covering area from ground assuming 2.5m wide tree canopy.
4	14/03/2015	Add 200 trees to service yard Strategic. Reason: strategic. Update Reason 2. Reason: client instructed to provide comment rev'd 14/03/2015.
5	14/03/2015	Add 200 trees to service yard Strategic & baby rooms. Reason: strategic. Update Reason 2. Reason: client instructed to provide comment rev'd 14/03/2015.
6	06/02/2015	Update to incorporate all Client & Architects comments, rev'd: 06/02/2015 @ 10:54hrs. (last planning app. Meeting with Architects & Client on 06/02/2015).
7	06/02/2015	Update to reflect Architects revised Site G.A. Plan v comments.
8	02/02/2015	Final Issue.

Drawing Status

PLANNING

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Client
COUNTRYSIDE PROPERTIES (BICESTER) LTD.

Project
KINGSMERE, PHASE 1 LOCAL CENTRE

KINGSMERE LOCAL CENTRE PLANT SPECIFICATION

TREES

Species	Girth	Height	Specification	Pot Size	Quantity
Corylus colurna	16-18cmg	450-500cm	EH :4x :1 stem :CSH 200min. :5 brks :C	100L	2 No.
Liquidambar styraciflua	16-18cmg	400-450cm	EH :3x :1 stem :CSH 200-250 :C	110L	1 No.
Prunus avium 'Plena'	16-18cmg	450-500cm	EH :3x :1 stem :CSH 200min. :5 brks :C	100L	10 No.
Prunus serrulata 'Amanogawa'	16-18cmg	450-500cm	EH :3x :1 stem :CSH 200min. :5 brks :C	100L	21 No.
Prunus calleryana 'Chanticleer'	16-18cmg	450-500cm	EH :3x :1 stem :CSH 200min. :5 brks :C	100L	16 No.
Sorbus aria 'Lutescens'	16-18cmg	450-500cm	EH :3x :1 stem :CSH 200min. :5 brks :C	75-80L	6 No.
Sorbus aucuparia 'Asplenifolia'	16-18cmg	450-500cm	EH :3x :1 stem :CSH 200min. :5 brks :C	75-80L	13 No.
Total					:69 No.

SHRUBS

Species	Height	Specification	Pot Size	Density	Quantity
Carpinus betulus	60-80cm	T :1+1 :1 stem :BR	5/m ²		889 No.
Choisya ternata 'Sundance'	30-40	Bu: 4 brks : C	3	5/m ²	196 No.
Prunus laurocerasus 'Mount Vernon'	30-40	Bu: 4 brks : C	3	5/m ²	192 No.
Prunus laurocerasus 'Otto Luyken'	40-60	Bu: : C	3	6.25/m ²	2945 No.
Viburnum tinus 'Eve Price'	80-100	Bu: 4 brks : C	20-30	5/m ²	1174 No.
Total					:5396 No.

HEDGES

Species	Height	Specification	Pot Size	Density	Quantity
Carpinus betulus	80-100cm	T :1+1 :1 stem :BR		0.35Cr Double Staggered at 0.3m offset	197 No.
Total					:197 No.

GRASSES

Species	Height	Specification	Pot Size	Density	Quantity
Calamagrostis acutiflora 'Karl Foerster'			3L	6.25/m ²	155 No.
Total					:155 No.

