

SPECIFICATION

Plant Material and Workmanship to be in accordance with MCA Landscape Specification and the following British Standards:

- All trees, shrubs and hedge plants supplied shall comply with the requirements of British Standard BS5831:2012 Specification for Nursery Stock.
- All existing site vegetation, planting and post-planting maintenance works shall be carried out in accordance with the requirements of British Standard BS5831:2012 Code of Practice for General Arborescence Operations (including but not limited to):
- The use of chemicals (herbicides, insecticides, fungicides and slug pellets etc) is discouraged and all substances used shall be biodegradable and non-toxic.
- Chemical herbicides are discouraged and selective manual weeding will be used instead.
- Soil conditions, moisture etc. shall be as stated.

REVISIONS

REV A 18-01-13
Mollara Cooper Site Layout Plan AR 8824-01: Revision F incorporated and minor amendments made to planting to suit.

REV B 28-06-13
Mollara Cooper Site Layout Plan AR 8824-01: Revision L incorporated and amendments made to planting to suit.

REV C 08-09-13
Detailed layout of hedges and planting adjusted to suit. Tree details added.

REV D 30-09-13
Tree sound underground water storage tanks moved to edges of spaces.

REV E 08-10-13
LAP, turf and equipment included.
Amendments made to Lines G47/G48/G49/G50 and added:
1) Hedge hedge along the eastern school boundary replaced with turf to avoid excessive maintenance requirements.
2) Hedge Line replaced with turf.
3) Foyer Lays hedge replaced as recommended.
4) Hedge Line hedge changed to non-toxic Lonicera nitida.
5) Vehicle access to Foyer Lays will be provided.
6) LAY trees added as indicated.
7) Tree adjacent to gate 1 and 2 added as recommended.
8) Prunus species are pleasant scented plants and have not been indicated where recommended.
9) Foliage plants not indicated and Mollara have been replaced.
10) Plant Mollara has been replaced to suit space near to gate 28 and Prunus has been retained.
11) Tree at coordinates will be described in the landscape specification.

Rev F: 25-11-13 MC
The Bowers comments (24/11/13) and MCA action:
LAP opposite door B3 & B4 -
Amendments made to garden to include plants including Ruta graveolens which can cause skin irritation.
One tree in the focus of this village green and its removal from the scheme is marked as this is one of the very few positions that an English native tree of acade can be accommodated.
LAP is a whole green area as agreed previously.

LANDSCAPING

Southern school boundary hedge with Hornbeam and a grass margin.
Planting adjacent to 15 retained on either side.
Tree sites have been amended to include 48x20-30cm girth. Lines opposite plots 65-70, 15-18cm girth trees to include LAP, POB & Helder LNF.
Tree pit details included.

LAPS

Additional plant equipment has been added to the northern and southern LAPS.

PLANT SCHEDULES

The plan is annotated with full details of plant sites, quantities and stock type. Full numbers indicated are on sheet two.

See Bowers comments (20/10/13) and MCA action:
Tree spaces completely altered in accordance with Mollara's recommendations.
Helder Lonicera - All amended in full accordance with Mollara's recommendations.

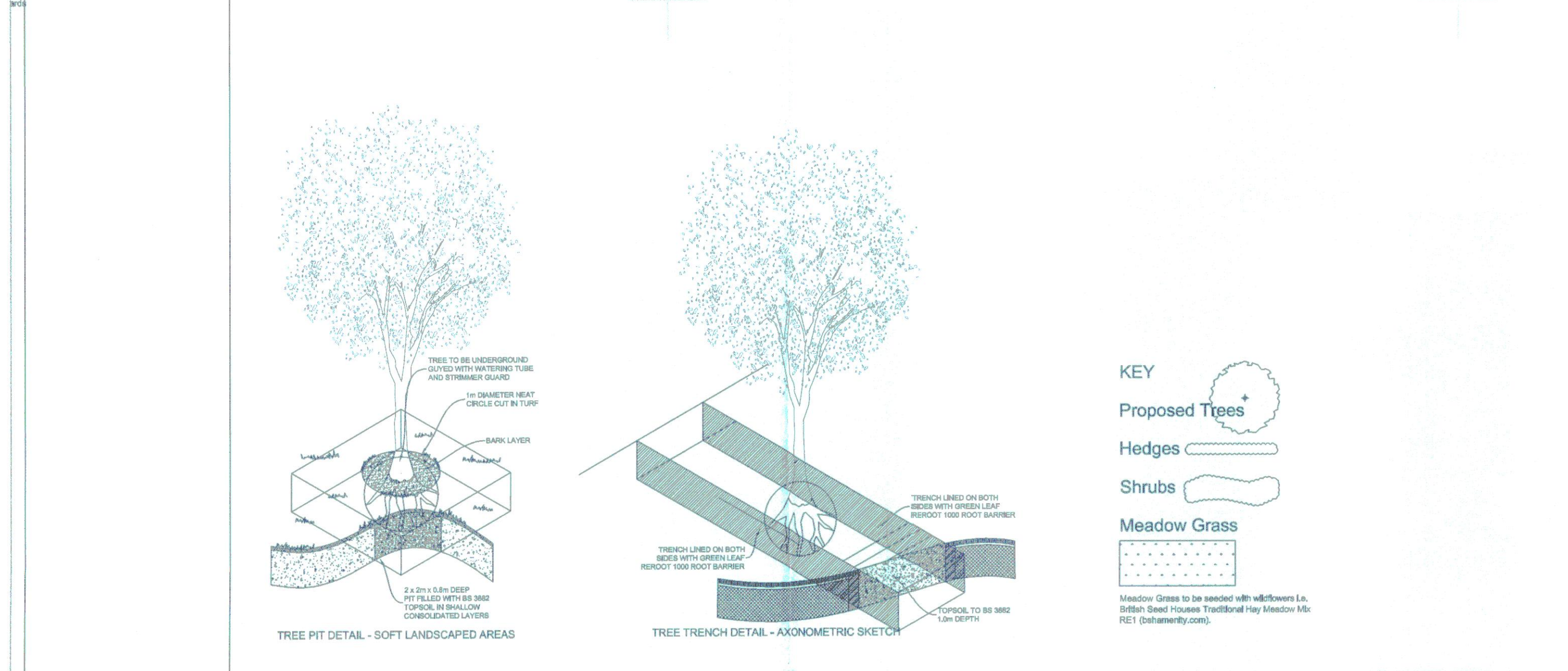
Rev G: 12-05-14 MC
Current engineering layout treated and landscape scheme adjusted to suit.
North and South LAPS updated to LPA requirements.

PLANT SCHEDULES - KINGSMERE K7 & K9

- SEMI-MATURE TREES 20-25cm RB**
- 1 Tilia cordata 'Green Spirit'
- EXTRA HEAVY STANDARD TREES**
- 1 Amelanchier alnifolia 'Yucca Hill' 15-18cm RB
 - 1 Betula pendula 'Tristis' 15-18cm RB
 - 1 Berberis albosinensis 'Fascinator' 15-18cm RB
 - 2 Crataegus monogyna 'Alcockii' 15-18cm RB
 - 2 Ligustrum strychnifolium 'Worcester' 15-18cm RB
 - 1 Malus 'Proflora' 15-18cm RB
 - 1 Prunus pedunculata 'Aberystwyth' 15-18cm RB
 - 1 Prunus 'Tad-Hill' 15-18cm RB
 - 1 Quercus robur 15-18cm RB
- SELECTED STANDARD TREES**
- 1 Acer campestre 10-12cm RB
 - 1 Acer campestre 'Green Blazer' 10-12cm RB
 - 1 Amelanchier 'Balladina' 10-12cm RB
 - 1 Amelanchier 'Kiln Hill' 10-12cm RB
 - 2 Betula albosinensis 'Fascinator' 10-12cm RB
 - 1 Betula pendula 10-12cm RB
 - 1 Betula nigra 10-12cm RB
 - 1 Cardia canadensis 'Forest Parry' 10-12cm RB
 - 1 Cardia allanastriana 10-12cm RB
 - 1 Corylus colurna 10-12cm RB
 - 1 Crataegus x laevifolia 'Carteri' 10-12cm RB
 - 1 Crataegus monogyna 'Alcockii' 10-12cm RB
 - 1 Crataegus prunifolia 10-12cm RB
 - 2 Cytisus bicoloratus 'Barbours' 10-12cm RB
 - 2 Malus 'Proflora' 10-12cm RB
 - 2 Malus sibirica 'Autumnal Red' 10-12cm RB
 - 2 Prunus x subhirtella 'Autumnal Red' 10-12cm RB
 - 2 Prunus x subhirtella 'Moulineaux' 10-12cm RB
 - 2 Prunus x subhirtella 'Aberystwyth' 10-12cm RB
 - 1 Prunus 'Pando' 10-12cm RB
 - 1 Prunus 'Baume Hardy' 10-12cm RB
 - 1 Prunus sibirica 'Prunifolia' 10-12cm RB
 - 1 Quercus robur 10-12cm RB
 - 1 Sorbus torminalis 10-12cm RB
 - 1 Sorbus aucuparia 'Shepherd's Sealing' 10-12cm RB
 - 2 Sorbus aucuparia 'Golden Wonder' 10-12cm RB
 - 1 Sorbus amabilis 'Schoeller' 10-12cm RB
 - 1 Sorbus commixta 'Embley' 10-12cm RB
- SPECIMEN SHRUBS**
- 10 Hamamelis 'Pallida' 40-60cm 1L 5 Breaks
 - 3 Amelanchier 'Ipswich' 150-175cm 25L 6 Breaks
 - 6 Corylus 'Zabernia' 150-175cm 25L 6 Breaks
- HEDGES**
- HORNBEAM HEDGE**
- 146 Carpinus betulus BR 450-600mm planted at 450mm centres in two rows 400mm apart. Allow for rabbit guards and cane support.
- GOLDEN PRIVET HEDGE**
- 156 Ligustrum ovalifolium 40-60cm 3L 7 Breaks planted at 450mm centres in two rows 400mm apart.
- BOX HEDGE**
- 180 Buxus sempervirens 30-40cm 3L 8 Breaks planted in a single line at 250mm centres
- LONICERA HEDGE**
- 2005 Lonicera nitida 30-40cm 2L planted in a single line at 250mm centres
- SHADE FOLIAGE MIX**
- 33 Alchemilla mollis 2L 5m2
 - 33 Carex 'Eriopogon' 2L 5m2
 - 33 Bergenia cordifolia 15-20cm 3 Breaks 5m2
 - 33 Dryopteris filix-mas 2L 4m2
 - 33 Viburnum davidii 20-30cm 2L 3 Breaks 4m2

- COTTAGE GARDEN FLOWERS**
- Planted in even mix @ 4m2
- 34 Artemisia 'Powis Castle' 30-40cm 3L 5 Breaks 4m2
 - 34 Caryophyllus 'Heavenly Blue' 30-40cm 4 Breaks 4m2
 - 34 Lavandula angustifolia 'Hidcot' 20-30cm 3L 5 Breaks 4m2
 - 34 Penstemon 'Blue Spire' 30-40cm 3L 5 Breaks 4m2
 - 34 Romaruntus officinalis 30-40cm 3L 5 Breaks 4m2
 - 34 Ruta graveolens 'Jackman's Blue' 20-30cm 2L 4m2
 - 34 Santolina chamaecyparissus 20-30cm 2L 5 Breaks 4m2
- underplanted with drift of:
- 150 Alchemilla mollis 15-20cm 3L 5m2
 - 150 Geranium 'Lichtens Blue' 2L 4m2
- CONTRASTING FOLIAGE MIX**
- 20 Carex 'Aurea' 2L 4m2
 - 20 Geranium 'Johnson Blue' 2L 4m2
 - 20 Hebe 'Palace Purple' 2L 4m2
- Planted in drifts of 5-7 plants
- CLIMBING PLANTS**
- 20 Clematis montana 'Grandiflora' 60-80cm 3L 3 Breaks to be trained onto 1.8m vine wires @ 300mm centres.
 - 21 Clematis 'Amrand' 'Apple Blossom' 60-80cm 3L 3 Breaks to be trained onto 1.8m vine wires @ 300mm centres.
- SELF-SUPPORTING CLIMBERS**
- 24 Hydrangea petalalis 30-40cm 3L 3 Breaks
 - 29 Rosa 'Golden Showers' 60-80cm 3L 3 Breaks
- WALL SHRUBS 40-60cm 3L 3 Breaks 3m2**
- 12 Geranium 'elliptica' 40-60cm 3L 3 Breaks 3m2
 - 12 Hydrangea petalalis 40-60cm 3L 3 Breaks 3m2
 - 12 Phlox 'Red Robin' 40-60cm 3L 3 Breaks 3m2
 - 12 Pyracantha 'Orange Glow' 40-60cm 3L 3 Breaks 3m2
- NATIVE SHRUB MIX**
- 130 Crataegus monogyna 40-60cm 1+1 Transplants 25%
 - 24 Eucryphia europaea 40-60cm 1+1 Transplants 25%
 - 105 Ilex aquifolium 40-60cm 1+1 Transplants 25%
 - 24 Ligustrum vulgare 40-60cm 1+1 Transplants 5%
 - 105 Prunus vulgaris 40-60cm 1+1 Transplants 20%
 - 105 Rosa rubiginosa 40-60cm 1+1 Transplants 20%
 - 24 Sambucus nigra 40-60cm 1+1 Transplants 5%
- NATIVE SHRUB MIX**
- 15 Comus sanguinea 40-60cm 1+1 Transplants
 - 18 Corylus avellana 40-60cm 1+1 Transplants
 - 18 Eucryphia europaea 40-60cm 1+1 Transplants
 - 18 Rosa rubiginosa 40-60cm 1+1 Transplants
 - 18 Viburnum opulus 40-60cm 1+1 Transplants
- Planted in random mix @ 3m2.
- SHRUBS**
- 366 Amelanchier canadensis 40-60cm 3L 3 Breaks 3m2
 - 36 Thalictrum 2L 4m2
 - 7 Geranium 'Jolly' 30-40cm 3L 5 Breaks 4m2
 - 15 Lonicera nitida 'May Green' 40-60cm 3L 3 Breaks 3m2
 - 30 Caryophyllus 'Heavenly Blue' 30-40cm 4L 4 Breaks 4m2
 - 30 Geranium 'Johnson Blue' 2L 4m2
 - 30 Perovskia 'Blue Spire' 30-40cm 3L 5 Breaks 4m2
 - 75 Romaruntus officinalis 'Miss Jessop' 30-40cm 3L 3 Breaks 4m2
 - 60 Comus 'Mio-Winter Fire' 40-60cm 3L 5 Breaks 3m
 - 10 Geranium 'Johnson Blue' 2L 4m2
 - 878 Lavandula angustifolia 'Hidcot' 20-30cm 3L 5 Breaks 4m2
 - 80 Hydrangea 'Sour-Throne' 30-40cm 3L 5 Breaks 4m2
 - 48 Spiraea japonica 'Candlelight' 20-30cm 3L 5 Breaks 3m2
 - 78 Berberis 'Barbara' 20-30cm 2L 3 Breaks 4m2
 - 48 Rosa 'Max Graf' 40-60cm 3L 5 Breaks 3m2
 - 48 Spiraea japonica 'Candlelight' 20-30cm 3L 5 Breaks 3m2
 - 48 Spiraea japonica 'Candlelight' 20-30cm 3L 5 Breaks 3m2
 - 78 Berberis 'Barbara' 20-30cm 2L 3 Breaks 4m2
 - 35 Spiraea 'Gold-Flame' 20-30cm 2L 5 Breaks

- LOW SHRUB MIX**
- 60 Berberis 'Hidcot' 'Amstelweir' 30-40cm 3L 4 Breaks
 - 60 Coronaster corn. 'Theocaris' 30-40cm 3L 3 Breaks
 - 60 Escallonia 'Red Elf' 40-60cm 3L 4 Breaks
 - 60 Hebe salicifolia 20-30cm 3L 5 Breaks
 - 60 Pyracantha 'Red Cuckoo' 40-60cm 3L 5 Breaks
 - 25 Spiraea 'Gold-Flame' 20-30cm 2L 5 Breaks
- WILDFIRE RICH PERENNIAL SHADE MIX**
- 77 Alchemilla mollis 15-20cm 3L 5m2
 - 77 Bergenia cordifolia 15-20cm 3L 5m2
 - 77 Erythronium 'Snowflake' 15-20cm 3L 5m2
 - 77 Geranium 'Johnson Blue' 2L 4m2
 - 77 Hebe salicifolia 15-20cm 3L 5m2
 - 77 Saxifraga 15-20cm 3L 5m2
- GROUND COVER**
- 120 Hedera helix 20-30cm 2L 6m2
- COTTAGE GARDEN MIX**
- 16 Caryophyllus 'Heavenly Blue' 30-40cm 4L 4 Breaks 4m2
 - 15 Geranium 'Johnson Blue' 2L 4m2
 - 15 Lavandula angustifolia 'Hidcot' 20-30cm 3L 5 Breaks 4m2
 - 15 Penstemon 'Blue Spire' 30-40cm 3L 5 Breaks 4m2
 - 15 Romaruntus officinalis 30-40cm 3L 5 Breaks 4m2



CHERWELL DISTRICT COUNCIL
Plan No. MCA1412-02G
Amended/additional plans received
19-5-14 with Applicants/Agents
Letter dated 19-5-14

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PROJECT
BELLWAY HOMES
KINGSMERE KM7 - KM9
BICESTER, OXFORDSHIRE

DRAWING TITLE
LANDSCAPE DETAILS
SHEET TWO OF FOUR

Scale Date Drawn
1:250 09-12-12 MC

Drawing No.
MCA1412-02 G

SHEET TWO