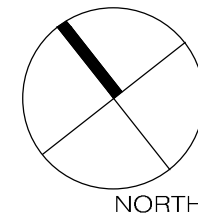


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## NOTES

To be read in conjunction with BCA drawing DCS20109  
-BCA-DC-01-LP-DR-L-10203-S4-P01-  
'Detailed Planting Plan - External Planters'



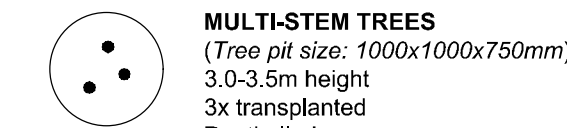
### KEY



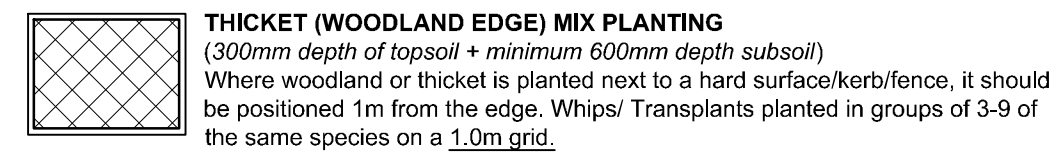
EXISTING HEDGEROW AND TREES TO BE  
RETAINED AND PROTECTED



EXISTING HEDGEROW AND TREES TO BE REMOVED

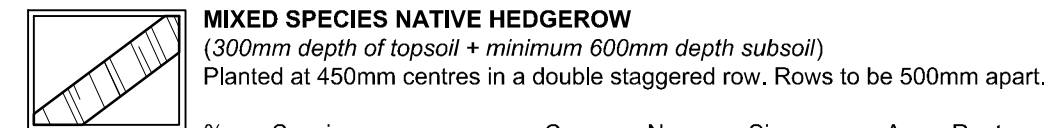


**MULTI-STEM TREES**  
(Tree pit size: 1000x1000x750mm)  
3.0-3.5m height  
3x transplanted  
Rootballed  
Species  
Betula utilis 'Jacquemontii'



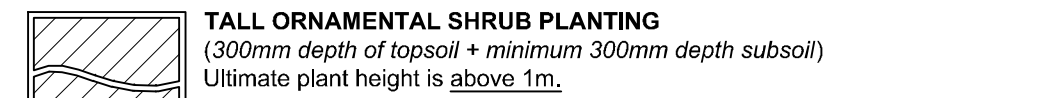
**THICK (WOODLAND EDGE) MIX PLANTING**  
(300mm depth of topsoil + minimum 600mm depth subsoil)  
Where woodland or thicket is planted next to a hard surface/turf/terrace, it should  
be positioned 1m from the edge. Whips/ Transplants planted in groups of 3-9 of  
the same species on a 1.0m grid.

| %   | Species            | Common Name  | Size          | Age | Root/Pot |
|-----|--------------------|--------------|---------------|-----|----------|
| 10% | Corylus avellana   | Hazel        | 600-800mm 1+1 | OG  |          |
| 25% | Crataegus monogyna | Hawthorn     | 600-800mm 1+1 | OG  |          |
| 10% | Ilex aquifolium    | Holly        | 600-800mm     | 2L  |          |
| 15% | Ligustrum vulgare  | Privet       | 600-800mm 1+1 | OG  |          |
| 15% | Prunus spinosa     | Blackthorn   | 600-800mm 1+1 | OG  |          |
| 15% | Salix caprea       | Goat willow  | 600-800mm 1+0 | OG  |          |
| 10% | Viburnum opulus    | Guelder Rose | 600-800mm 1+1 | OG  |          |



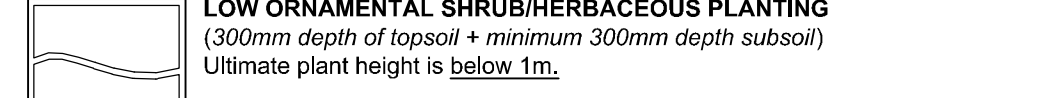
**MIXED SPECIES NATIVE HEDGEROW**  
(300mm depth of topsoil + minimum 600mm depth subsoil)  
Planted at 450mm centres in a double staggered row. Rows to be 500mm apart.

| %  | Species            | Common Name  | Size          | Age | Root |
|----|--------------------|--------------|---------------|-----|------|
| 10 | Carpinus betulus   | Hornbeam     | 600-800mm 1+1 | OG  |      |
| 50 | Crataegus monogyna | Hawthorn     | 600-800mm 1+1 | OG  |      |
| 10 | Ilex aquifolium    | Holly        | 600-800mm     | 2L  |      |
| 10 | Prunus spinosa     | Blackthorn   | 600-800mm 1+1 | OG  |      |
| 10 | Rosa canina        | Dog rose     | 600-800mm 1+1 | OG  |      |
| 10 | Viburnum opulus    | Guelder rose | 600-800mm 1+1 | OG  |      |



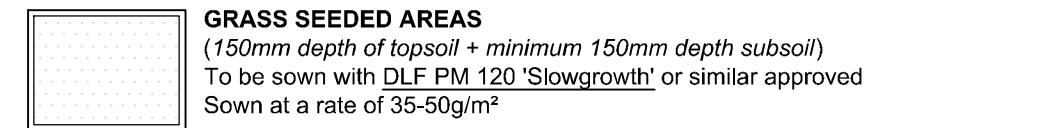
**TALL ORNAMENTAL SHRUB PLANTING**  
(300mm depth of topsoil + minimum 300mm depth subsoil)  
Ultimate plant height is above 1m.

| Species                    | Supply Size | Pot | Seeding   |
|----------------------------|-------------|-----|-----------|
| Cornus alba 'Aurea'        | 600-500mm   | 3L  | 600mm c/s |
| Viburnum tinus 'Eve Price' | 600-800mm   | 3L  | 750mm c/s |



**LOW ORNAMENTAL SHRUB/HERBACEOUS PLANTING**  
(300mm depth of topsoil + minimum 300mm depth subsoil)  
Ultimate plant height is below 1m.

| Species                            | Supply Size | Pot | Seeding   |
|------------------------------------|-------------|-----|-----------|
| Anemone pulsatilla                 | 300-400mm   | 3L  | 500mm c/s |
| Asplenium scolopendrium            | 200-300mm   | 3L  | 500mm c/s |
| Achillea millefolium               | 300-400mm   | 3L  | 450mm c/s |
| Carex flacca                       | 400-500mm   | 3L  | 500mm c/s |
| Carex monnina 'Ice Dance'          | 200-300mm   | 2L  | 400mm c/s |
| Choiysa 'White Dazzler'            | 400-600mm   | 3L  | 500mm c/s |
| Escallonia 'Ivey'                  | 400-600mm   | 3L  | 500mm c/s |
| Euphorbia amygdaloides 'Robbaei'   | 300-400mm   | 3L  | 500mm c/s |
| Geranium macrorrhizum 'Ingwersens' | 200-300mm   | 3L  | 450mm c/s |
| Hebe rakensis                      | 300-400mm   | 3L  | 500mm c/s |
| Hedera helix 'Glauber'             | 200-300mm   | 2L  | 400mm c/s |
| Prunella sp.                       | 200-300mm   | 3L  | 400mm c/s |
| Prunus laurocerasus 'Otto Luyken'  | 300-400mm   | 3L  | 500mm c/s |
| Rosa 'Max Graf'                    | 400-600mm   | 3L  | 450mm c/s |
| Sarcococca confusa                 | 300-400mm   | 3L  | 500mm c/s |



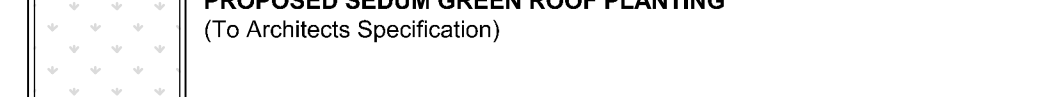
**GRASS SEEDED AREAS**  
(150mm depth of topsoil + minimum 150mm depth subsoil)  
To be sown with DLF PM 120 'Showgrowth' or similar approved  
Seed at a rate of 35-40g/m²



**PROPOSED GRASSCRETE AREAS**  
(Product & construction to Engineers specification)



**PROPOSED SEDUM GREEN ROOF PLANTING**  
(To Architects Specification)



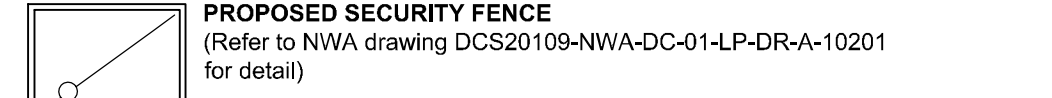
**PROPOSED SPECIES RICH GREEN ROOF PLANTING**  
(To Architects Specification)



**PROPOSED SECURITY FENCE**  
(Refer to NVA drawing DCS20109-NVA-DC-01-LP-DR-A-10201  
for detail)



**TEMPORARY LANDSCAPE AREA**



**RAISED PLANTERS**  
Refer to BCA drawing 2179-21-22 - Detailed Planting Plan Raised  
Planters for detail of raised planting.



**PHASE 1 BOUNDARY**  
(Refer to NVA drawing DCS20109-NVA-DC-01-LP-DR-A-10201  
for detail)



**APPLICATION BOUNDARY**  
(Refer to NVA drawing DCS20109-NVA-DC-01-LP-DR-A-10201 for detail)

|     |                                    |    |      |          |
|-----|------------------------------------|----|------|----------|
| P02 | Drawing number updated             | HC |      | 30-11-22 |
| A:  | Planting strategy & design amended | HC | MB   | 26-07-22 |
| REV | DESCRIPTION                        | BY | CHKD | DATE     |



CLIENT  
**COLT DATA CENTRE SERVICES**

PROJECT  
**COLT L4**

DRAWING TITLE  
**DETAILED PLANTING PLAN -  
PHASE 1**

CONTRACT NUMBER: 2179-21 DATE: 04-07-22

DRAWING STATUS: PLANNING CAD REFERENCE: 217921-10-11

DRAWN BY: HC CHECKED BY: MB

SCALE: As Shown ORIGINAL SHEET: A1

PROJECT ORIGINATOR VOLUME LEVEL TYPE ROLE NUMBER STATUS REV

**DCS20109 - BCA - DC - 01 - LP - DR - L - 10203 S4 P02**

Barry Chinn Associates Ltd, Hartbury Road, Depwade Bridge, Southam, Warwickshire, CV47 2BZ  
Tel: +44 (0)1829 616031 Email: gchinn@barrychinn.co.uk Website: www.barrychinn.co.uk

## Status B

(amend cross referencing / existing trees / landscape work  
outside site)

| %          | Species            | Qty |
|------------|--------------------|-----|
| 10%        | Corylus avellana   | 67  |
| 25%        | Crataegus monogyna | 164 |
| 10%        | Ilex aquifolium    | 67  |
| 15%        | Ligustrum vulgare  | 99  |
| 15%        | Prunus spinosa     | 99  |
| 15%        | Salix caprea       | 99  |
| 10%        | Viburnum opulus    | 67  |
| 100% TOTAL |                    | 662 |

| %          | Species            | Qty |
|------------|--------------------|-----|
| 10         | Carpinus betulus   | 40  |
| 50         | Crataegus monogyna | 200 |
| 10         | Ilex aquifolium    | 40  |
| 10         | Prunus spinosa     | 40  |
| 10         | Rosa canina        | 40  |
| 10         | Viburnum opulus    | 40  |
| 100% TOTAL |                    | 400 |

| %          | Species            | Qty |
|------------|--------------------|-----|
| 10         | Carpinus betulus   | 56  |
| 50         | Crataegus monogyna | 280 |
| 10         | Ilex aquifolium    | 56  |
| 10         | Prunus spinosa     | 56  |
| 10         | Rosa canina        | 56  |
| 10         | Viburnum opulus    | 56  |
| 100% TOTAL |                    | 568 |