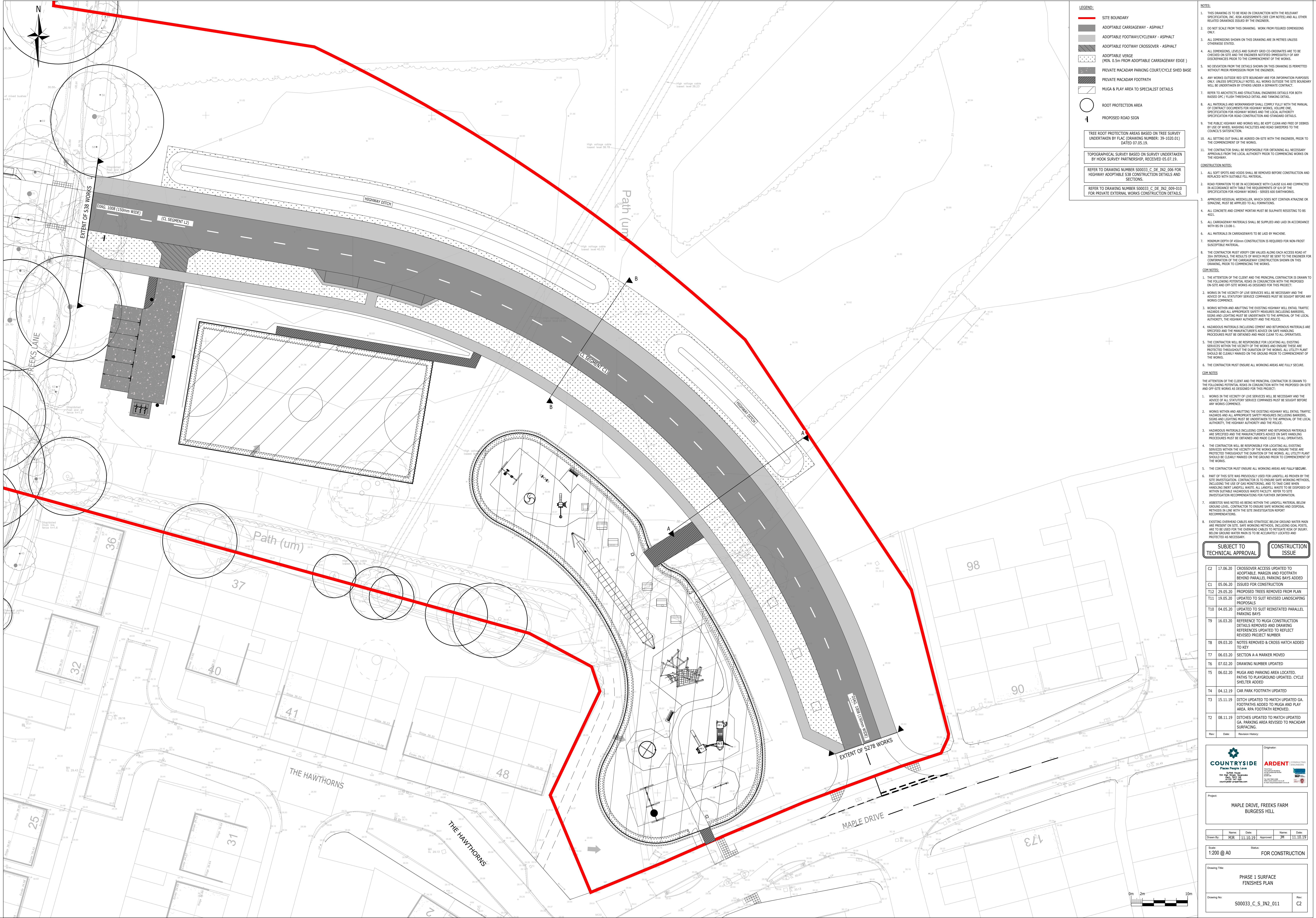




**LEGEND:**

- SITE BOUNDARY
- ADOPTABLE CARRIAGEWAY - ASPHALT
- ADOPTABLE FOOTWAY/CYCLEYWAY - ASPHALT
- ADOPTABLE FOOTWAY CROSSOVER - ASPHALT
- ADOPTABLE VERGE (MIN. 0.5m FROM ADOPTABLE CARRIAGEWAY EDGE)
- PRIVATE MACADAM PARKING COURT/CYCLE SHED BASE
- MUGA & PLAY AREA TO SPECIALIST DETAILS
- ROOT PROTECTION AREA
- PROPOSED ROAD SIGN

TREE ROOT PROTECTION AREAS BASED ON TREE SURVEY UNDERTAKEN BY FLAC (DRAWING NUMBER: 39-1020.01) DATED 07.05.19.

TOPOGRAPHICAL SURVEY BASED ON SURVEY UNDERTAKEN BY HOOK SURVEY PARTNERSHIP, RECEIVED 05.07.19.

REFER TO DRAWING NUMBER S00033\_C\_DE\_IN2\_006 FOR HIGHWAY ADOPTABLE S38 CONSTRUCTION DETAILS AND SECTIONS.

REFER TO DRAWING NUMBER S00033\_C\_DE\_IN2\_009-010 FOR PRIVATE EXTERNAL WORKS CONSTRUCTION DETAILS.

**NOTES:**

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATION, INC. RISK ASSESSMENTS (SEE CDM NOTES) AND ALL OTHER RELATED DRAWINGS ISSUED BY THE ENGINEER.
- DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
- ALL DIMENSIONS SHOWN ON THIS DRAWING ARE IN METRES UNLESS OTHERWISE STATED.
- ALL DIMENSIONS, LEVELS AND SURVEY GRID CO-ORDINATES ARE TO BE CHECKED ON SITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.
- NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS PERMITTED WITHOUT PRIOR PERMISSION FROM THE ENGINEER.
- ANY WORKS OUTSIDE RED SITE BOUNDARY ARE FOR INFORMATION PURPOSES ONLY UNLESS SPECIFICALLY NOTED. ALL WORKS OUTSIDE THE SITE BOUNDARY WILL BE UNDERTAKEN BY OTHERS UNDER A SEPARATE CONTRACT.
- REFER TO ARCHITECTS AND STRUCTURAL ENGINEERS DETAILS FOR BOTH RAISED DPC / FLUSH THRESHOLD DETAIL AND TANKING DETAIL.
- ALL MATERIALS AND WORKMANSHIP SHALL COMPLY FULLY WITH THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS, VOLUME ONE, SPECIFICATION FOR HIGHWAY WORKS AND THE LOCAL AUTHORITY SPECIFICATION FOR ROAD CONSTRUCTION AND STANDARD DETAILS.
- THE PUBLIC HIGHWAY AND WORKS WILL BE KEPT CLEAR AND FREE OF DEBRIS BY USE OF RIGS, WASHING FACILITIES AND ROAD SWEEPERS TO THE COUNCIL'S SATISFACTION.
- ALL SETTING OUT SHALL BE AGREED ON-SITE WITH THE ENGINEER, PRIOR TO THE COMMENCEMENT OF THE WORKS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FROM THE LOCAL AUTHORITY PRIOR TO COMMENCING WORKS ON THE HIGHWAY.

**CONSTRUCTION NOTES:**

- ALL SOFT SPOTS AND VOIDS SHALL BE REMOVED BEFORE CONSTRUCTION AND REPAVED WITH SUITABLE FILL MATERIAL.
- ROAD FORMATION TO BE IN ACCORDANCE WITH CLAUSE 616 AND COMPACTED IN ACCORDANCE WITH TABLE THE REQUIREMENTS OF 614 OF THE SPECIFICATION FOR HIGHWAY WORKS, SERIES 601 EARTHWORKS.
- APPROVED RESIDUAL WEEDEKILLER, WHICH DOES NOT CONTAIN ATRAZINE OR SIMAZINE, MUST BE APPLIED TO ALL FORMATIONS.
- ALL CONCRETE AND CEMENT MORTAR MUST BE SULPHATE RESISTING TO BS 4022.
- ALL CARRIAGEWAY MATERIALS SHALL BE SUPPLIED AND LAID IN ACCORDANCE WITH BS EN 13108-1.
- ALL MATERIALS IN CARRIAGEWAYS TO BE LAID BY MACHINE.
- MINIMUM DEPTH OF 450mm CONSTRUCTION IS REQUIRED FOR NON-FROST SUSCEPTIBLE MATERIAL.
- THE CONTRACTOR MUST VERIFY CBR VALUES ALONG EACH ACCESS ROAD AT 30m INTERVALS. THE RESULTS OF WHICH MUST BE SENT TO THE ENGINEER FOR CONFIRMATION OF THE CARRIAGEWAY CONSTRUCTION SHOWN ON THIS DRAWING, PRIOR TO COMMENCING THE WORKS.

**CDM NOTES:**

- THE ATTENTION OF THE CLIENT AND THE PRINCIPAL CONTRACTOR IS DRAWN TO THE FOLLOWING POTENTIAL RISKS IN CONJUNCTION WITH THE PROPOSED ON-SITE AND OFF-SITE WORKS AS DESIGNED FOR THIS PROJECT.
- WORKS IN THE VICINITY OF LIVE SERVICES WILL BE NECESSARY AND THE ADVICE OF ALL STATUTORY SERVICE COMPANIES MUST BE SOUGHT BEFORE ANY WORKS COMMENCE.
- WORKS WITHIN AND ADJUTING THE EXISTING HIGHWAY WILL ENTAIL TRAFFIC HAZARDS AND ALL APPROPRIATE SAFETY MEASURES INCLUDING BARRIERS, SIGNS AND LIGHTING MUST BE UNDERTAKEN TO THE APPROVAL OF THE LOCAL AUTHORITY, THE HIGHWAY AUTHORITY AND THE POLICE.
- HAZARDOUS MATERIALS INCLUDING CEMENT AND BITUMINOUS MATERIALS ARE SPECIFIED AND THE MANUFACTURER'S ADVICE ON SAFE HANDLING PROCEDURES MUST BE OBTAINED AND MADE CLEAR TO ALL OPERATIVES.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES WITHIN THE VICINITY OF THE WORKS AND ENSURE THESE ARE PROTECTED THROUGHOUT THE DURATION OF THE WORKS. ALL UTILITY PLANT SHOULD BE CLEARLY MARKED ON THE GROUND PRIOR TO COMMENCEMENT OF THE WORKS.
- THE CONTRACTOR MUST ENSURE ALL WORKING AREAS ARE FULLY SECURE.

**CDM NOTES:**

THE ATTENTION OF THE CLIENT AND THE PRINCIPAL CONTRACTOR IS DRAWN TO THE FOLLOWING POTENTIAL RISKS IN CONJUNCTION WITH THE PROPOSED ON-SITE AND OFF-SITE WORKS AS DESIGNED FOR THIS PROJECT.

- WORKS IN THE VICINITY OF LIVE SERVICES WILL BE NECESSARY AND THE ADVICE OF ALL STATUTORY SERVICE COMPANIES MUST BE SOUGHT BEFORE ANY WORKS COMMENCE.
- HAZARDOUS MATERIALS INCLUDING CEMENT AND BITUMINOUS MATERIALS ARE SPECIFIED AND THE MANUFACTURER'S ADVICE ON SAFE HANDLING PROCEDURES MUST BE OBTAINED AND MADE CLEAR TO ALL OPERATIVES.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES WITHIN THE VICINITY OF THE WORKS AND ENSURE THESE ARE PROTECTED THROUGHOUT THE DURATION OF THE WORKS. ALL UTILITY PLANT SHOULD BE CLEARLY MARKED ON THE GROUND PRIOR TO COMMENCEMENT OF THE WORKS.
- THE CONTRACTOR MUST ENSURE ALL WORKING AREAS ARE FULLY SECURE.
- PART OF THIS SITE WAS PREVIOUSLY USED FOR LANDFILL AS PROVEN BY THE SITE INVESTIGATION. CONTRACTOR IS TO ENSURE SAFE WORKING METHODS, INCLUDING THE USE OF GAS MONITORING, AND TO TAKE CARE WHEN HANDLING THEIR LANDFILL WASTE. ALL LANDFILL WASTE TO BE DISPOSED OF WITHIN SUITABLE HAZARDOUS WASTE FACILITY. REFER TO SITE INVESTIGATION RECOMMENDATIONS FOR FURTHER INFORMATION.
- ASBESTOS WAS NOTED AS BEING WITHIN THE LANDFILL MATERIAL BELOW GROUND LEVEL. CONTRACTOR TO ENSURE SAFE WORKING AND DISPOSAL METHODS IN LINE WITH THE SITE INVESTIGATION REPORT.
- EXISTING OVERHEAD CABLES AND STRATEGIC BELOW GROUND WATER MAIN ARE PRESENT ON SITE. SAFE WORKING METHODS, INCLUDING GOAL POSTS, ARE TO BE USED FOR THE OVERHEAD CABLES TO MITIGATE RISK OF INJURY BELOW GROUND WATER MAIN IS TO BE ACCURATELY LOCATED AND PROTECTED AS NECESSARY.

SUBJECT TO TECHNICAL APPROVAL

CONSTRUCTION ISSUE

|     |          |                                                                                                                 |
|-----|----------|-----------------------------------------------------------------------------------------------------------------|
| C2  | 17.06.20 | CROSSOVER ACCESS UPDATED TO ADOPTABLE MARGIN AND FOOTPATH BEHIND PARALLEL PARKING BAYS ADDED                    |
| C1  | 05.06.20 | ISSUED FOR CONSTRUCTION                                                                                         |
| T12 | 29.05.20 | PROPOSED TREES REMOVED FROM PLAN                                                                                |
| T11 | 19.05.20 | UPDATED TO SUIT REVISED LANDSCAPING PROPOSALS                                                                   |
| T10 | 04.05.20 | UPDATED TO SUIT REINSTATED PARALLEL PARKING BAYS                                                                |
| T9  | 16.03.20 | REFERENCE TO MUGA CONSTRUCTION DETAILS REMOVED AND DRAWING REFERENCES UPDATED TO REFLECT REVISED PROJECT NUMBER |
| T8  | 09.03.20 | NOTES REMOVED & CROSS HATCH ADDED TO KEY                                                                        |
| T7  | 06.03.20 | SECTION A-A MARKER MOVED                                                                                        |
| T6  | 07.02.20 | DRAWING NUMBER UPDATED                                                                                          |
| T5  | 06.02.20 | MUGA AND PARKING AREA LOCATED. PATHS TO PLAYGROUND UPDATED. CYCLE SHELTER ADDED                                 |
| T4  | 04.12.19 | CAR PARK FOOTPATH UPDATED                                                                                       |
| T3  | 15.11.19 | DITCH UPDATED TO MATCH UPDATED GA. FOOTPATHS ADDED TO MUGA AND PLAY AREA. RPA FOOTPATH REMOVED.                 |
| T2  | 08.11.19 | DITCHES UPDATED TO MATCH UPDATED GA. PARKING AREA REVISED TO MACADAM SURFACING.                                 |
| Rev | Date     | Revision History                                                                                                |

**COUNTRYSIDE**  
PROPERTY SERVICES  
154 High Park Avenue  
Barnsley S70 2JG  
01226 710 025  
countryside-property.com

**ARDENT**  
CONSTRUCTION  
154 High Park Avenue  
Barnsley S70 2JG  
01226 710 025  
ardentconstruction.com

Project:

MAPLE DRIVE, FREES FARM  
BURGESS HILL

|           |       |          |           |       |          |
|-----------|-------|----------|-----------|-------|----------|
| Drawn By: | Name: | Date:    | Approved: | Name: | Date:    |
|           | MJR   | 11.10.19 |           | JM    | 11.10.19 |

Scale:

1:200 @ A0

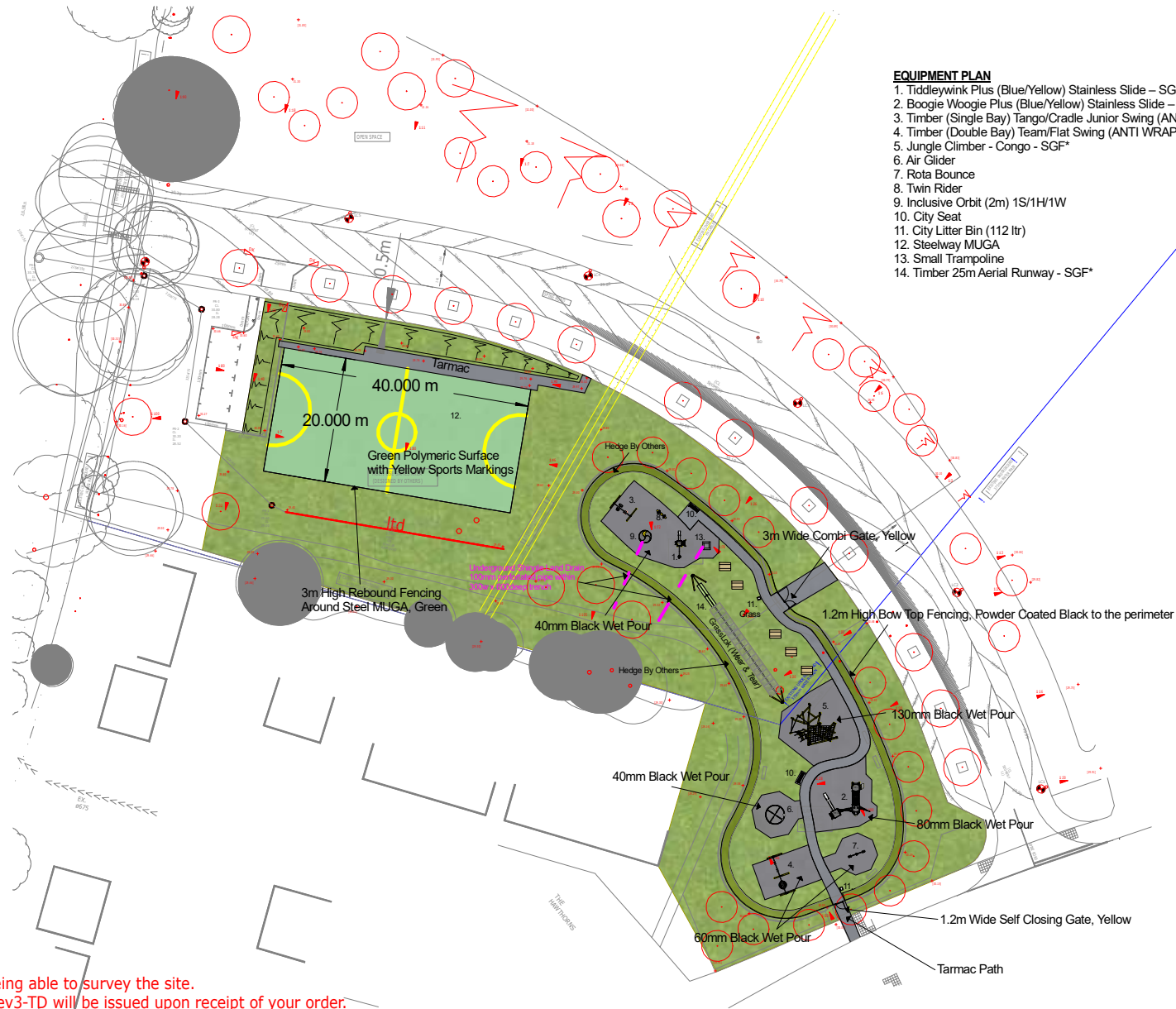
Status:

FOR CONSTRUCTION

Drawing Title:

PHASE 1 SURFACE  
FINISHES PLAN

|             |                    |      |    |
|-------------|--------------------|------|----|
| Drawing No: | S00033_C_S_IN2_011 | Rev: | C2 |
|-------------|--------------------|------|----|



#### EQUIPMENT PLAN

1. Tiddleywink Plus (Blue/Yellow) Stainless Slide – SGF\*
2. Boogie Woogie Plus (Blue/Yellow) Stainless Slide – SGF\*
3. Timber (Single Bay) Tango/Cradle Junior Swing (ANTI-WRAP) –SGF
4. Timber (Double Bay) Team/Flat Swing (ANTI WRAP) - SGF\*
5. Jungle Climber - Congo - SGF\*
6. Air Glider
7. Rota Bounce
8. Twin Rider
9. Inclusive Orbit (2m) 1S/1H/1W
10. City Seat
11. City Litter Bin (112 ltr)
12. Steelway MUGA
13. Small Trampoline
14. Timber 25m Aerial Runway - SGF\*

#### CLIENT APPROVAL

|           |  |
|-----------|--|
| NAME      |  |
| SIGNATURE |  |
| DATE      |  |



#### Important note:

This plan has been drawn without Playdale being able to survey the site.  
 A further technical drawing reference 21089rev3-TD will be issued upon receipt of your order.  
 Indicated position of water pipe & overhead cable identified from CAD Drawing.  
**WARNING:** this may not be accurate.

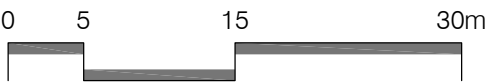
**Countryside Properties (UK) Ltd - Maple Drive, Burgess Hill**

**Scheme No:** 21089rev3/WSU **Date:** 6/2/20 **Drawn by:** MH **Scale:** 1:500@A2

All plans are to scale unless otherwise stated. Artists impressions are provided as a visual only and may not accurately represent the layout of the finished site.  
 All plans, quotations and correspondence between Playdale and the addressee are to remain strictly confidential between those parties only. Playdale reserve the right to make modification in design and specification.

## Appendix B: Phase 2 Drawings

Scale 1:500



#### Baseline Information

This drawing is based on Ardent's drawing  
S00033\_C\_S\_IN4\_001 Phase 3 Engineering Layout

#### Health & Safety Comments

No specific comments

#### General Notes

None

#### Planting Notes

##### Soiling

For soiling information refer to Tim O'Hare's soil management plan TOHA/19/8503/AC and CPPLC Specification for Landscape Works and CPPLC Groundworks Trade Specification.

Grassed Areas (plot gardens and open/communal spaces) to be 300mm topsoil

Shrub and Transplant planting (plot front gardens and open/communal spaces) to be 300mm topsoil over 300mm imported subsoil

All depths are after firming and settlement

##### Finished Levels

Turfed and seeded areas 25mm above adjacent hard surfaces.

Shrub and transplant beds 30mm below adjacent hard surfaces.

##### Tree Pits

Nursery stock trees - planting hole 1000mm x 1000mm x 700mm deep.

Semi-mature trees 20-25cm girth - planting hole 1200mm x 1200mm x 1000mm deep.

The base of each planting hole shall be broken up to a minimum depth of 400mm.

GreenBlue Urban's manual watering systems are to be incorporated within all tree pits as per the schedule below:

Trees 12-18cm girth - Root Rain Metro, code RRPC4.

Trees 20-35cm girth - Root Rain Civic, code RRCVIC1.

ReRoot 1000 root barrier to be installed where shown. Obtain further information from

www.greenblueurban.com

Any waterlogged tree pits are to be positively drained before planting.

The base of the tree pit is to be backfilled with imported washed sand and the final 400mm of the pit backfilled with topsoil. The upper 200mm is to have a 30mm compost layer mixed into the topsoil.

##### Trees and Shrubs

Trees are to be supplied by Deepdale in airpots or rootballs during the dormant season.

www.deepdale-trees.co.uk

Nursery stock trees are to be supplied by Barcham

Trees in Light Pots

www.barcham.co.uk

Shrubs are to be supplied in containers by Robin Tacchi Plants.

www.robin-tacchi-plants.com

##### Planting

All planted areas are to be mulched with 50mm of Melcourt Ornamental Bark Mulch.

www.melcourt.co.uk

Rowlawn Medallion is to be used where turf is specified.

www.rolawn.co.uk

All large specimen shrubs are to be underground guyed.

EM2 Standard General Purpose Meadow Mixture is to be sown at a rate of 10g/m2 where specified by Emorsgate.

www.wildseed.co.uk

EW1 Woodland Mix is to be sown at a rate of 10g/m2 where specified by Emorsgate.

www.wildseed.co.uk

EG8 Meadow Grass Mixture for wet soils is to be sown at a rate of 15g/m2 where specified by Emorsgate.

www.wildseed.co.uk

##### Aquatics

Coir Rolls are to be supplied by Salix and installed strictly in

accordance with their instructions. They are to be 200mm dia pre-established coir rolls 3 metres long are

planted with the following aquatic plants, 10 plants per linear metre, standard mix: Carex acutiformis, Juncus

effusus, Lythrum salicaria, Iris pseudacorus and Phalaris arundinacea.

www.salixw.com

##### Protective Shelters

All transplants are to be fitted with tubex green protective shelters in conjunction with 0.9m high 32 x

32mm softwood stakes.

www.tubex.com

0.75m high, 160mm dia. shrubshelter - for all plants except those listed below.

0.6m high, 250mm dia. netguard - for holly.

##### Staking & Guying

Tree stakes shall be machine rounded stakes 2.4 metres x 75mm diameter, with one end pointed. Two

stakes shall be driven into the base of each pit equally distant from the trunk either side of the rootball, so that

1.5m remains above finished ground level. A cross bar 900mm x 38mm x 75mm shall be secured to each post with sheradised screws.

Trees shall be secured to the cross bar using a Toms Big Block (L3) in conjunction with 50mm special

reinforced rubber belt as supplied by Toms Tree Ties' (www.toms.co.uk/catalog) or other equal and approved.

Each belt is to be secured to the cross bar using 4 galvanised nails per strap.

All feathered trees, multistemers and trees over 20cm girth are to be secured underground using 'Platipus' Tree Anchoring and Plati-Mat systems as per the

schedule below (www.platipus-anchors.com) or similar and approved. Fixing should be strictly in accordance with the manufacturer's recommendations. Where trees

are guyed underground tree stakes are not to be used. Trees up to 25cm girth - Product code RF1P

|      |          |                                                               |
|------|----------|---------------------------------------------------------------|
| C1   | 26.02.21 | Updated for latest engineering layout and construction issues |
| T8   | 09.12.20 | Updated for latest engineering layout                         |
| T7   | 30.09.20 | Updated for revised street lighting positions                 |
| T6   | 19.08.20 | Planting updated around sub station                           |
| T5   | 30.07.20 | Added root barrier                                            |
| T4   | 29.07.20 | Updated for latest engineering layout                         |
| T3   | 11.05.20 | Drawing number changed to Resi Phase 2                        |
| T2   | 23.04.20 | Revised to adjust plant mixes after visit to site             |
| T1   | 08.11.19 | Revised inline with comments, drawing sheet updated           |
| Rev: | Date:    | Revision History:                                             |

#### Planting Schedule

Trees – all trees are to be supplied in air-pots/containers or can be rootballed if planted in winter

| Code Name | Scientific Name            | Quantity | Size          |
|-----------|----------------------------|----------|---------------|
| Acce      | Acer campestre             | 3        | 16–18cm girth |
| Algl      | Alnus glutinosa            | 3        | 16–18cm girth |
| Btpe      | Betula pendula             | 6        | 16–18cm girth |
| Cabt      | Corpinus betulus           | 4        | 16–18cm girth |
| Prav      | Prunus avium               | 3        | 16–18cm girth |
| Saal      | Salix alba (pollarded)     | 7        | 20–25cm girth |
| Soal      | Sorbus aria 'Lutescens'    | 3        | 16–18cm girth |
| Ticg      | Tilia cordata 'Greenspire' | 3        | 20–25cm girth |

Native Mix – all plants are to be supplied field grown (unless otherwise specified). Planted at a density of 3 plants per m2 (800mm centres) in random groups of species.

| %  | Scientific Name    | Quantity | Size        |
|----|--------------------|----------|-------------|
| 10 | Acer campestre     | 150      | 80–100cm    |
| 15 | Corylus avellana   | 225      | 80–100cm    |
| 5  | Cornus sanguinea   | 75       | 60–80cm     |
| 30 | Crataegus monogyna | 450      | 80–100cm    |
| 5  | Ilex aquifolium    | 75       | 3L, 60–80cm |
| 10 | Ligustrum vulgare  | 150      | 80–100cm    |
| 15 | Prunus spinosa     | 225      | 80–100cm    |
| 5  | Rosa canina        | 75       | 40–60cm     |
| 5  | Viburnum opulus    | 75       | 60–80cm     |

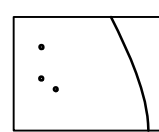
Shrubs – all shrubs are to be supplied container grown (unless otherwise specified). (D) = diameter

| Code Name | Scientific Name                       | Quantity | Size        |
|-----------|---------------------------------------|----------|-------------|
| Chte      | Choisya ternata                       | 42       | 5L, 40–60cm |
| Sych      | Symphoricarpos x chenaultii 'Hancock' | 50       | 3L, 40–60cm |
| Vidav     | Viburnum davidii                      | 36       | 5L, 30–40cm |
| Vtep      | Viburnum tinus 'Eve Price'            | 52       | 5L, 45–60cm |

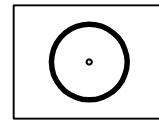
##### Aquatic & Marginal Plants

| Code Name | Scientific Name                   | Quantity | Size                |
|-----------|-----------------------------------|----------|---------------------|
| Buum      | Butomus umbellatus                | 132      | 2L                  |
| Capen     | Carex pendula                     | 200      | 2L                  |
| Corol     | Coir rolls (3m long x 200mm dia.) | 22       | 3m long, 200mm dia. |
| Irps      | Iris pseudacorus                  | 285      | 2L                  |
| Meaqu     | Mentha aquatica                   | 230      | 2L                  |

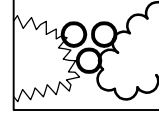
#### Legend



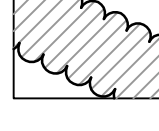
Existing trees



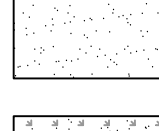
Nursery stock trees



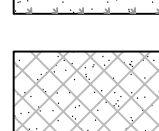
Shrub planting



Native mix



Areas to be turfed



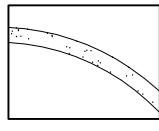
EM2 meadow mix



EW1 woodland edge mix



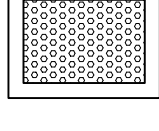
EG8 meadow mix for wetlands



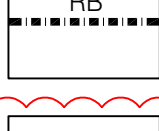
Mown grass path



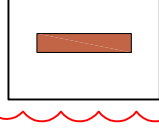
Coir Roll



Aquatic planting



ReRoot 1000 Root barrier by Green Blue Urban



3no. Type 2 bench by Woodscape



**Baseline Information**  
This drawing is based on Ardent's drawing  
S00023\_C\_S\_IN2\_001 Phase 1 Engineering Plan

**Health & Safety Comments**  
No specific comments

**General Notes**  
None

**Planting Notes**  
Soiling  
For soiling information refer to Tim O'Hare's soil management plan TOHA/19/8503/AC and CPPLC Specification for Landscape Works and CPPLC Groundworks Trade Specification.

Grassed Areas (plot gardens and open/communal spaces) to be 300mm topsoil

Shrub and Transplant planting (plot front gardens and open/communal spaces) to be 300mm topsoil over 300mm imported subsoil

All depths are after firming and settlement

**Finished Levels**  
Turfed and seeded areas 25mm above adjacent hard surfaces.  
Shrub and transplant beds 30mm below adjacent hard surfaces.

**Tree Pits**  
Nursery stock trees - planting hole 1000mm x 1000mm x 700mm deep.  
Semi-mature trees 20-25cm girth - planting hole 1200mm x 1200mm x 1000mm deep.  
GreenBlue Urban's manual watering systems are to be incorporated within all tree pits as per the schedule below:  
Trees 12-18cm girth - Root Rain Metro, code RRPC4.  
Trees 20-35cm girth - Root Rain Civic, code RRCVIC1.  
ReRoot 1000 root barrier to be installed where shown.  
Obtain further information from [www.greenblueurban.com](http://www.greenblueurban.com)  
Any waterlogged tree pits are to be positively drained before planting.  
The base of the tree pit is to be backfilled with imported washed sand and the final 400mm of the pit backfilled with topsoil. The upper 200mm is to have a 30mm compost layer mixed into the topsoil.

**Trees and Shrubs**  
Trees are to be supplied by Deepdale in airpots or rootballs during the dormant season.  
[www.deepdale-trees.co.uk](http://www.deepdale-trees.co.uk)  
Nursery stock trees are to be supplied by Barcham  
Trees in Light Pots  
[www.barcham.co.uk](http://www.barcham.co.uk)  
Shrubs are to be supplied in containers by Robin Tacchi Plants.  
[www.robinatcachiplants.com](http://www.robinatcachiplants.com)

**Planting**  
EW1 Woodland Mix is to be sown at a rate of 10g/m2 where specified by Emorsgate.  
[www.wildseed.co.uk](http://www.wildseed.co.uk)  
Rowlawn Medallion is to be used where turf is specified.  
[www.rolawn.co.uk](http://www.rolawn.co.uk)

**Protective Shelters**  
All transplants are to be fitted with tubex green protective shelters in conjunction with 0.9m high 32 x 32mm softwood stakes.  
[www.tubex.com](http://www.tubex.com)  
0.75m high, 160mm dia. shrubshelter - for all plants except those listed below.  
0.6m high, 250mm dia. netguard - for holly

**Staking & Guying**  
Tree stakes shall be machine rounded stakes 2.4 metres x 75mm diameter, with one end pointed. Two stakes shall be driven into the base of each pit equally distant from the trunk either side of the rootball, so that 1.5m remains above finished ground level. A cross bar 900mm x 38mm x 75mm shall be secured to each post with sheradised screws.  
Trees shall be secured to the cross bar using a Toms Big Block (L3) in conjunction with 50mm special reinforced rubber belt as supplied by 'Toms Tree Ties' ([www.toms.co.uk/catalog](http://www.toms.co.uk/catalog)) or other equal and approved. Each belt is to be secured to the cross bar using 4 galvanised nails per strap.

All feathered trees, multistems and trees over 20cm girth are to be secured underground using 'Platipus' Tree Anchoring and Plati-Mat systems as per the schedule below ([www.platipus-anchors.com](http://www.platipus-anchors.com)) or similar and approved. Fixing should be strictly in accordance with the manufacturer's recommendations. Where trees are guyed underground tree stakes are not to be used. Trees up to 25cm girth - Product code RF1P

#### Planting Schedule

| Trees – all trees are to be supplied in air-pots/containers or can be rootballed if planted in winter |                                        |          |               |
|-------------------------------------------------------------------------------------------------------|----------------------------------------|----------|---------------|
| Code Name                                                                                             | Scientific Name                        | Quantity | Size          |
| Btpen                                                                                                 | Betula pendula                         | 2        | 16–18cm girth |
| Cabt                                                                                                  | Carpinus betulus                       | 1        | 16–18cm girth |
| Prav                                                                                                  | Prunus avium                           | 3        | 16–18cm girth |
| Soas                                                                                                  | Sorbus aucuparia 'Sheerwater Seedling' | 4        | 20–25cm girth |

| Native Mix – all plants are to be supplied field grown (unless otherwise specified). Planted at a density of 3 plants per m2 (800mm centres) in random groups of species. |                    |          |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------|----------|
| %                                                                                                                                                                         | Scientific Name    | Quantity | Size     |
| 10                                                                                                                                                                        | Acer campestre     | 332      | 80–100cm |
| 15                                                                                                                                                                        | Corylus avellana   | 402      | 80–100cm |
| 5                                                                                                                                                                         | Cornus sanguinea   | 262      | 60–80cm  |
| 30                                                                                                                                                                        | Crataegus monogyna | 996      | 80–100cm |
| 5                                                                                                                                                                         | Ilex aquifolium    | 166      | 60–80cm  |
| 10                                                                                                                                                                        | Ligustrum vulgare  | 332      | 80–100cm |
| 15                                                                                                                                                                        | Prunus spinosa     | 498      | 80–100cm |
| 5                                                                                                                                                                         | Rosa canina        | 166      | 40–60cm  |
| 5                                                                                                                                                                         | Viburnum opulus    | 166      | 60–80cm  |

|      |          |                                                              |
|------|----------|--------------------------------------------------------------|
| C1   | 28.02.21 | Updated for latest engineering layout and construction issue |
| T5   | 30.09.20 | Updated for revised street lighting positions                |
| T4   | 19.08.20 | Native mixes adjusted to suit layout changes                 |
| T3   | 05.08.20 | Native mixes and trees adjusted to suit path / drainage      |
| T2   | 11.05.20 | Drawing number changed to Resi Phase 2                       |
| T1   | 08.11.19 | Drawing sheet updated, Sorbus tree size increased            |
| Rev: | Date:    | Revision History:                                            |

Countryside House  
The Drive, Bishops Cleeve  
Leamington Spa, CV34 4JF  
01927 360020  
[countryside-properties.com](http://countryside-properties.com)

The Tide Barn  
Bourne House  
East Molesey, Surrey, KT8 6QZ  
0181 552 5200  
[murdowickham.com](http://murdowickham.com)

Project:

**Freeks Farm,  
Burgess Hill**

| Drawn By: | Name: | Date:    | Approved: | Name: | Date:    |
|-----------|-------|----------|-----------|-------|----------|
|           | JL    | 25.10.19 |           | BS    | 25.10.19 |

Scale: 1:500 @ A1 Status: Construction

| Drawing Title:                                                      |            |
|---------------------------------------------------------------------|------------|
| <b>Residential Phase 2<br/>Eastern Mitigation<br/>Planting Plan</b> |            |
| Drawing No:<br>S00034_L_S_HB2_002                                   | Rev:<br>C1 |

|                    |      |
|--------------------|------|
| Drawing No:        | Rev: |
| S00034_L_S_HB2_003 | C1   |

| Shrubs – all shrubs are to be supplied container grown (unless otherwise specified). (D) = diameter |                                                      |          |                 |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------|----------|-----------------|
| Code Name                                                                                           | Scientific Name                                      | Quantity | Size            |
| Abilr                                                                                               | Abelia x grandiflora 'Little Richard'                | 15       | 5L, 30–40cm     |
| Brdsd                                                                                               | Brachyglottis 'Silver Dormouse'                      | 42       | 5L, 40–50cm (D) |
| Chte                                                                                                | Choisya ternata                                      | 52       | 5L, 40–60cm     |
| Cixpu                                                                                               | Cistus x purpureus                                   | 15       | 3L, 30–40cm     |
| Eufdb                                                                                               | Euonymus fortunei 'Dart's Blanket'                   | 46       | 5L, 30–40cm (D) |
| Eufce                                                                                               | Euonymus fortunei 'Emerald Gaiety'                   | 48       | 3L, 20–30cm (D) |
| Euijh                                                                                               | Euonymus japonicus 'Jean Hugues'                     | 45       | 3L, 30–40cm     |
| Euijp                                                                                               | Euonymus japonicus 'President Gauthier'              | 32       | 5L, 40–60cm     |
| Hemet                                                                                               | Hebe 'Mette'                                         | 39       | 5L, 40–60cm     |
| Hewii                                                                                               | Hebe 'Wiri Image'                                    | 55       | 5L, 40–60cm     |
| Hyhi                                                                                                | Hypericum 'Hidcote'                                  | 113      | 3L, 30–40cm     |
| Litex                                                                                               | Ligustrum japonica 'Texanum'                         | 24       | 3L, 80–100cm    |
| Lomag                                                                                               | Lonicera 'May Green'                                 | 90       | 3L, 30–40cm (D) |
| Lonle                                                                                               | Lonicera nitida 'Loughgall Evergreen' (min 5 breaks) | 118      | 3L, 25–30cm (D) |
| Pitgb                                                                                               | Pittosporum tenuifolium 'Golf Ball'                  | 96       | 5L, 40–60cm     |
| Roken                                                                                               | Rosa 'Kent'                                          | 135      | 3L, 40–60cm     |
| Sahu                                                                                                | Sarcococca hookeriana var humilis                    | 35       | 5L, 30–40cm     |
| Skckg                                                                                               | Skimmia x confusa 'Kew Green'                        | 63       | 5L, 40–60cm     |
| Skjor                                                                                               | Skimmia japonica 'Rubella'                           | 27       | 5L, 40–60cm     |
| Vidav                                                                                               | Viburnum davidii                                     | 104      | 5L, 30–40cm     |
| Vtpe                                                                                                | Viburnum tinus 'Eve Price'                           | 82       | 5L, 45–60cm     |

| Trees – all trees are to be supplied in air-pots/containers or can be rootballed if planted in winter |                                   |          |               |
|-------------------------------------------------------------------------------------------------------|-----------------------------------|----------|---------------|
| Code                                                                                                  | Name                              | Quantity | Size          |
| Accoe                                                                                                 | Acer campestre 'Elsrijk'          | 2        | 25–30cm girth |
| Cabff                                                                                                 | Carpinus betulus 'Frans Fontaine' | 5        | 25–30cm girth |
| Maeve                                                                                                 | Malus 'Evereste'                  | 1        | 16–18cm girth |
| Prop                                                                                                  | Prunus avium 'Plena'              | 1        | 25–30cm girth |

| Instant Hedging – all hedging is to be supplied in 1m long troughs |                              |          |                      |
|--------------------------------------------------------------------|------------------------------|----------|----------------------|
| Code Name                                                          | Scientific Name              | Quantity | Size                 |
| Litex                                                              | Ligustrum japonica 'Texanum' | 39       | 80–100cm, 100cm long |

| Native Mix – all plants are to be supplied field grown (unless otherwise specified). Planted at a density of 3 plants per m <sup>2</sup> (800mm centres) in random groups of species. |                           |          |             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------|-------------|
| %                                                                                                                                                                                     | Scientific Name           | Quantity | Size        |
| 10                                                                                                                                                                                    | <i>Acer campestre</i>     | 20       | 80–100cm    |
| 15                                                                                                                                                                                    | <i>Corylus avellana</i>   | 30       | 80–100cm    |
| 5                                                                                                                                                                                     | <i>Cornus sanguinea</i>   | 10       | 60–80cm     |
| 30                                                                                                                                                                                    | <i>Crataegus monogyna</i> | 60       | 80–100cm    |
| 5                                                                                                                                                                                     | <i>Ilex aquifolium</i>    | 10       | 3L, 60–80cm |
| 10                                                                                                                                                                                    | <i>Ligustrum vulgare</i>  | 20       | 80–100cm    |
| 15                                                                                                                                                                                    | <i>Prunus spinosa</i>     | 30       | 80–100cm    |
| 5                                                                                                                                                                                     | <i>Rosa canina</i>        | 10       | 40–60cm     |
| 5                                                                                                                                                                                     | <i>Viburnum opulus</i>    | 10       | 60–80cm     |

| Specimen Plants – container grown clipped forms (unless otherwise specified) |                                              |          |                    |
|------------------------------------------------------------------------------|----------------------------------------------|----------|--------------------|
| Code Name                                                                    | Scientific Name                              | Quantity | Size               |
| Euaco                                                                        | <i>Euonymus alatus</i> 'Compactus'           | 3        | 35L, 1.0–1.25m     |
| Hypli                                                                        | <i>Hydrangea paniculata</i> 'Limelight'      | 18       | 20L                |
| Phfr                                                                         | <i>Photinia x fraseri</i> 'Red Robin' (bush) | 1        | 90L, 2.5–3.0m high |

**Legend**

- Existing vegetation
- Nursery stock trees
- Semi mature trees
- Multi-stem trees
- Shrub planting
- Areas to be turfed
- Root Barrier - ReRoot 1000 by Green Blue Urban or equal approved
- Areas of suggested paving
- Areas of pea gravel

**Planting Schedule**

| Code Name | Scientific Name                    | Quantity | Size          |
|-----------|------------------------------------|----------|---------------|
| Accoe     | Acer campestre 'Elsrijk'           | 3        | 25-30cm girth |
| Amorh     | Amelanchier arborea 'Robin Hill'   | 4        | 18-20cm girth |
| Amia      | Amelanchier lamarckii (multi-stem) | 3        | 3.0-3.5m high |
| Cabff     | Carpinus betulus 'Frans Fontaine'  | 3        | 25-30cm girth |
| Prap      | Prunus avium 'Penco'               | 3        | 25-30cm girth |

| Code Name | Scientific Name                                      | Quantity | Size            |
|-----------|------------------------------------------------------|----------|-----------------|
| Abir      | Abelia x grandiflora 'Little Richard'                | 64       | SL, 30-40cm     |
| Brado     | Brachyglottis 'Silver Domesse'                       | 36       | SL, 40-50cm (D) |
| Chado     | Chiosya x dewitiana 'Aster Pearl'                    | 48       | SL, 40-60cm     |
| Chadw     | Chiosya x dewitiana 'White Dazzler'                  | 90       | SL, 40-60cm     |
| Chie      | Chiosya ternata                                      | 113      | SL, 40-60cm     |
| Cispu     | Cistus x purpureus                                   | 90       | SL, 30-40cm     |
| Cocne     | Convolvulus cneorum                                  | 38       | SL, 30-40cm     |
| Codcb     | Cornus alternifolia 'Coral Beauty'                   | 34       | SL, 30-40cm (D) |
| Elebb     | Elaeagnus ebbingei                                   | 110      | SL, 60-80cm     |
| Eueng     | Euonymus fortunei 'Emerald 'n' Gold'                 | 37       | SL, 20-30cm (D) |
| Eufatb    | Euonymus fortunei 'Dart's Blanket'                   | 44       | SL, 30-40cm (D) |
| Eufoe     | Euonymus fortunei 'Emerald Gaiety'                   | 257      | SL, 20-30cm (D) |
| Eufsq     | Euonymus fortunei 'Silver Queen'                     | 28       | SL, 40-60cm (D) |
| Euijh     | Euonymus japonicus 'Jean Hugues'                     | 149      | SL, 30-40cm     |
| Euijg     | Euonymus japonicus 'President Gauthier'              | 194      | SL, 40-60cm     |
| Gerdr     | Geranium 'Dreamland'                                 | 120      | 2L              |
| Hemet     | Hebe 'Mette'                                         | 159      | SL, 40-60cm     |
| Hesut     | Hebe sutherlandii                                    | 49       | SL, 40cm (D)    |
| Hewil     | Hebe 'Wiri Image'                                    | 107      | SL, 40-60cm     |
| Hynt      | Hypericum 'Midcote'                                  | 235      | SL, 30-40cm     |
| Hypet     | Hydrangea paniculata                                 | 19       | 10L, 100-125cm  |
| Lamun     | Lonicera 'Munstead'                                  | 246      | SL              |
| Limb      | Lonicera muscari 'Super Blue'                        | 70       | SL              |
| Lomog     | Lonicera 'May Green'                                 | 179      | SL, 30-40cm (D) |
| Lonie     | Lonicera nitida 'Loughgall Evergreen' (min 5 breaks) | 136      | SL, 25-30cm (D) |
| Nadfp     | Nandina domestica 'Fire Power'                       | 132      | SL, 20-30cm (D) |
| Pahen     | Parthenocissus henryana                              | 6        | 10L, 175-200cm  |
| Pate      | Pachysandra terminalis                               | 158      | SL, 20-30cm (D) |
| Phfir     | Photinia x fraseri 'Little Red Robin'                | 238      | SL, 40-60cm     |
| Pitgb     | Pittosporum tenuifolium 'Golf Ball'                  | 292      | SL, 40-60cm     |
| Prial     | Prunus laurocerasus 'Otto Luyken'                    | 181      | SL, 30-40cm     |
| Pycru     | Pyracontia 'Red Cushion'                             | 36       | SL, 30-40cm (D) |
| Roken     | Rosa 'Kent'                                          | 120      | SL, 40-60cm     |
| Sahu      | Sarcococca hookeriana var humilis                    | 206      | SL, 30-40cm     |
| Skckg     | Skimmia x confusa 'Kew Green'                        | 184      | SL, 40-60cm     |
| Spjaw     | Spirea japonica 'Anthony Waterer'                    | 50       | SL, 40-60cm     |
| Vidov     | Viburnum dovalii                                     | 202      | SL, 30-40cm     |
| Vimgt     | Viburnum rhytidophyllum 'Garden Teppich'             | 201      | 2L, 30-40cm (D) |
| Vtep      | Viburnum tiliifolium 'Eve Pinn'                      | 101      | SL, 45-60cm     |
| Vlib      | Viburnum tinus 'Ladybird'                            | 154      | SL, 40-60cm     |

| Code Name | Scientific Name                       | Quantity | Size            |
|-----------|---------------------------------------|----------|-----------------|
| Buse      | Buxus sempervirens (clipped ball)     | 8        | 35L, 600mm dia. |
| Edchr     | Edgeworthia chrysantha                | 2        | 55L, 1.0-1.25m  |
| Euaco     | Euonymus alatus 'Compactus'           | 2        | 35L, 1.0-1.25m  |
| Hypli     | Hydrangea paniculata 'Limelight'      | 6        | 20L             |
| Lano      | Laurus nobilis (clipped cone)         | 2        | 50L, 2.0-2.2m   |
| Masus     | Magnolia 'Susan'                      | 1        | 70L, 2.0-2.5m   |
| Phfir     | Photinia x fraseri 'Little Red Robin' | 3        | 90L, 2.5-3.0m   |

| C1  | 26.02.21 | Updated for latest engineering layout and construction |
|-----|----------|--------------------------------------------------------|
| T2  | 09.12.20 | Updated for latest engineering layout                  |
| T3  | 30.09.20 | Updated for revised street lighting positions          |
| T1  | 03.09.20 | Issued for Tender                                      |
| P1  | 18.08.20 | Issued for coordination                                |
| Rev | Date     | Revision History                                       |



Project:  
**Freeks Farm,  
Burgess Hill**

|           |       |          |           |       |          |
|-----------|-------|----------|-----------|-------|----------|
|           | Name: | Date:    |           | Name: | Date:    |
| Drawn By: | JL    | 11.08.20 | Approved: | BS    | 02.09.20 |

Scale: 1:200 @ A0 Construction

Drawing Title:  
**Residential Phase 2  
Planting Plan Sheet 2**

Drawing No:  
S00034\_L\_S\_HB2\_004

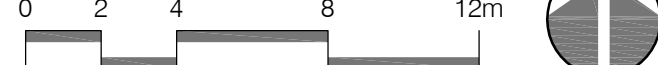
Rev:  
C1

S00034/LS/HB2/006 Soft Landscape GA Phase 2 Planting Plan Sheet 4



S00034/LS/HB2/004 Soft Landscape GA Phase 2 Planting Plan Sheet 2

Scale 1:200



**Baseline Information**  
 This drawing is based on Arden's drawing  
 S00033\_C\_S\_IN3\_001 Phase 1 Engineering Plan and  
 CTP S00034C\_S\_001-004 Engineering Layout

**Health & Safety Comments**  
 No specific comments

**General Notes**  
 Where tree protection fencing occurs, all soil levels to be left as existing

**Planting Notes**  
 Soiling  
 For soiling information refer to Tim O'Hare's soil management plan TOHA/19/8503/AC and CPPLC Specification for Landscape Works and CPPLC Groundworks Trade Specification.

Grassed Areas (plot gardens and open communal spaces) to be 300mm topsoil

Shrub planting (plot front gardens and open/communal spaces) to be 300mm topsoil over 300mm imported subsoil

All depths are after firming and settlement

Finished Levels  
 Turfed and seeded areas 25mm above adjacent hard surfaces & 150mm below DPC.  
 Shrub beds 30mm below adjacent hard surfaces & 150mm below DPC.

Tree Pits  
 Nursery stock trees - planting hole 1000mm x 1000mm x 700mm deep.  
 Semi-mature trees 20-25cm girth - planting hole 1200mm x 1200mm x 1000mm deep.  
 Semi-mature trees 25-30cm girth - planting hole 1300mm x 1300mm x 1000mm deep.  
 Semi-mature trees above 35cm girth - planting hole 1.5 x the rootball diameter x 1000mm deep.

The base of each planting hole shall be broken up to a minimum depth of 400mm.  
 GreenBlue Urban's manual watering systems are to be incorporated within all tree pits as per the schedule below.

Trees 12-18cm girth - Root Rain Metro, code RRPC4.  
 Trees 20-35cm girth - Root Rain Civic, code RRWCVC1.  
 Trees over 35cm girth - Root Rain Civic, code RRWCVC2.

ReRoot 1000 root barrier to be installed where shown. Obtain further information from www.greenblueurban.com

Any waterlogged tree pits are to be positively drained before planting.

The base of the tree pit is to be backfilled with imported washed sand and the final 400mm of the pit backfilled with topsoil. The upper 200mm is to have a 30mm compost layer mixed into the topsoil.

Trees and Shrubs  
 Trees are to be supplied by Deepdale in airports or rootballs during the dormant season.

Nursery stock trees are to be supplied by Barcham Trees in Light Pots.

Specimen plants are to be supplied by Europlants.

Shrubs are to be supplied in containers by Robin Tacchi Plants.

www.europlants.net  
 www.readyhedgegill.com

**Planting**  
 All planted areas are to be mulched with 50mm of Melcourt Ornamental Bark Mulch.

www.melcourt.co.uk  
 Rowspan Medallion is to be used where turf is specified.

www.csbm.co.uk  
 On timber fences climbers are to be supported using a heavy duty fixed panel wooden fan trellis 1.8m x 0.8m.

On brickwork support climbers on a stainless steel wire fan with galvanized fittings, size 1.5m x 1.0m.

All large specimen shrubs are to be underground guyed.

**Staking & Guying**  
 Tree stakes shall be machine rounded stakes 2.4 metres x 75mm diameter, with one end pointed. Two stakes shall be driven into the base of each pit equally distant from the trunk either side of the rootball, so that 1.5m remains above finished ground level. A cross bar 900mm x 38mm x 75mm shall be secured to each post with theradised screws. Trees shall be secured to the cross bar using a Toms Big Block (L3) in conjunction with 50mm special reinforced rubber belt as supplied by Toms Tree Ties (www.toms.co.uk/catalog) or other equal and approved. Each belt is to be secured to the cross bar using 4 galvanized nails per stake.

All feathered trees, multi-stems and trees over 20cm girth are to be secured underground using Platipus Tree Anchoring and Plat-Mal systems as per the schedule below (www.platipus-anchors.com) or similar and approved. Fixing should be strictly in accordance with the manufacturer's recommendations. Where trees are guyed underground tree stakes are not to be used.

Trees up to 25cm girth - Product code RF1P  
 Trees 25-45cm girth - Product code RF2P  
 Trees 45-75cm girth - Product code RF3P

Planting Schedule

| Code Name | Scientific Name                   | Quantity | Size          |
|-----------|-----------------------------------|----------|---------------|
| Acpl      | Acer platanoides 'Cleveland'      | 2        | 25-30cm girth |
| Amah      | Amelanchier arborea 'Robin Hill'  | 2        | 18-20cm girth |
| Cabr      | Carpinus betulus 'Frans Fontaine' | 7        | 25-30cm girth |
| Malne     | Magnolia x 'edenberg' 'Merrill'   | 1        | 18-20cm girth |
| Pych      | Pyrus calleryana 'Chanticleer'    | 2        | 20-25cm girth |

Trees - all trees are to be supplied in air-pots/containers or can be rootballed if planted in winter

| Code Name | Scientific Name                                      | Quantity | Size            |
|-----------|------------------------------------------------------|----------|-----------------|
| Abir      | Abutilon x 'grandiflorum' 'Little Richard'           | 83       | 5L, 30-40cm     |
| Brado     | Brachyglottis 'Silver Dazzle'                        | 196      | 5L, 40-50cm (D) |
| Cebm      | Ceanothus 'Blue Mound'                               | 125      | 5L, 40-60cm (D) |
| Chdap     | Chilopsis x 'dewittiana' 'Aztec Pearl'               | 124      | 5L, 40-60cm     |
| Chdwd     | Chilopsis x 'dewittiana' 'White Dazzler'             | 178      | 5L, 40-60cm     |
| Chte      | Chilopsis teretica                                   | 118      | 5L, 40-60cm     |
| Ckpu      | Cistus x 'purpureus'                                 | 116      | 3L, 30-40cm     |
| Cocoe     | Convolvulus cneorum                                  | 22       | 3L, 30-40cm     |
| Cocdb     | Cotoneaster dammeri 'Coral Beauty'                   | 113      | 3L, 30-40cm (D) |
| Elebb     | Elaeagnus ebbingei                                   | 91       | 5L, 40-60cm     |
| Eufdo     | Euonymus fortunei 'Dart's Blanket'                   | 85       | 5L, 30-40cm (D) |
| Eufso     | Euonymus fortunei 'Emerald Gaiety'                   | 393      | 3L, 20-30cm (D) |
| Eufsq     | Euonymus fortunei 'Silver Queen'                     | 27       | 5L, 40-60cm (D) |
| Eufjp     | Euonymus japonicus 'President Gauthier'              | 235      | 5L, 40-60cm     |
| Gerdr     | Geranium 'Dreamland'                                 | 55       | 2L              |
| Hemel     | Hebe 'Mediterranean'                                 | 66       | 5L, 40-60cm     |
| Hemr      | Hebe 'Neri' 'Image'                                  | 135      | 5L, 40-60cm     |
| Hyhli     | Hypericum 'Midnight'                                 | 257      | 3L, 30-40cm     |
| Hymmo     | Hydrangea macrophylla 'Madame Emile Mouilleres'      | 66       | 10L, 40-60cm    |
| Hypet     | Hydrangea petiolaris                                 | 3        | 10L, 100-125cm  |
| Hypli     | Hydrangea paniculata 'Little Lime'                   | 15       | 10L, 40-60cm    |
| Lamun     | Lavandula 'Munstead'                                 | 283      | 5L              |
| Limb      | Liriodendron muscari 'Super Blue'                    | 169      | 3L              |
| Lomog     | Lonicera 'May Green'                                 | 244      | 3L, 30-40cm (D) |
| Loni      | Lonicera nitida 'Loughgall Evergreen' (min 5 breaks) | 81       | 3L, 25-30cm (D) |
| Noafp     | Nandina domestica 'Fire Power'                       | 116      | 3L, 25-30cm (D) |
| Pahan     | Parthenocissus henryana                              | 6        | 10L, 175-200cm  |
| Phfrr     | Photinia x 'fraseri' 'Little Red Robin'              | 225      | 5L, 40-60cm     |
| Pitgb     | Pittosporum tenuifolium 'Golf Ball'                  | 122      | 5L, 40-60cm     |
| Priol     | Prunus laurocerasus 'Otto Luyken'                    | 247      | 3L, 30-40cm     |
| Prius     | Prunus lusitanica 'Angustifolia'                     | 114      | 3L, 80-100cm    |
| Roken     | Rosa 'Kent'                                          | 88       | 3L, 40-60cm     |
| Sahu      | Sarcococca hookeriana var 'humilis'                  | 379      | 5L, 30-40cm     |
| Skkg      | Skimmia japonica 'Kew Green'                         | 131      | 5L, 40-60cm     |
| Skjor     | Skimmia japonica 'Rubella'                           | 60       | 5L, 40-60cm     |
| Spjaw     | Spirea japonica 'Anthony Waterer'                    | 36       | 5L, 40-60cm     |
| Vidur     | Viburnum doddii                                      | 217      | 5L, 30-40cm     |
| Vimgt     | Vincetoxicum 'Grüner Teppich'                        | 236      | 2L, 30-40cm (D) |
| Vtep      | Viburnum tinus 'Eve Price'                           | 167      | 5L, 45-60cm     |
| Vtib      | Viburnum tinus 'Ladybird'                            | 111      | 5L, 40-60cm     |

Shrubs - all shrubs are to be supplied container grown (unless otherwise specified). (D) = diameter

| Code Name | Scientific Name                                      | Quantity | Size            |
|-----------|------------------------------------------------------|----------|-----------------|
| Abir      | Abutilon x 'grandiflorum' 'Little Richard'           | 83       | 5L, 30-40cm     |
| Brado     | Brachyglottis 'Silver Dazzle'                        | 196      | 5L, 40-50cm (D) |
| Cebm      | Ceanothus 'Blue Mound'                               | 125      | 5L, 40-60cm (D) |
| Chdap     | Chilopsis x 'dewittiana' 'Aztec Pearl'               | 124      | 5L, 40-60cm     |
| Chdwd     | Chilopsis x 'dewittiana' 'White Dazzler'             | 178      | 5L, 40-60cm     |
| Chte      | Chilopsis teretica                                   | 118      | 5L, 40-60cm     |
| Ckpu      | Cistus x 'purpureus'                                 | 116      | 3L, 30-40cm     |
| Cocoe     | Convolvulus cneorum                                  | 22       | 3L, 30-40cm     |
| Cocdb     | Cotoneaster dammeri 'Coral Beauty'                   | 113      | 3L, 30-40cm (D) |
| Elebb     | Elaeagnus ebbingei                                   | 91       | 5L, 40-60cm     |
| Eufdo     | Euonymus fortunei 'Dart's Blanket'                   | 85       | 5L, 30-40cm (D) |
| Eufso     | Euonymus fortunei 'Emerald Gaiety'                   | 393      | 3L, 20-30cm (D) |
| Eufsq     | Euonymus fortunei 'Silver Queen'                     | 27       | 5L, 40-60cm (D) |
| Eufjp     | Euonymus japonicus 'President Gauthier'              | 235      | 5L, 40-60cm     |
| Gerdr     | Geranium 'Dreamland'                                 | 55       | 2L              |
| Hemel     | Hebe 'Mediterranean'                                 | 66       | 5L, 40-60cm     |
| Hemr      | Hebe 'Neri' 'Image'                                  | 135      | 5L, 40-60cm     |
| Hyhli     | Hypericum 'Midnight'                                 | 257      | 3L, 30-40cm     |
| Hymmo     | Hydrangea macrophylla 'Madame Emile Mouilleres'      | 66       | 10L, 40-60cm    |
| Hypet     | Hydrangea petiolaris                                 | 3        | 10L, 100-125cm  |
| Hypli     | Hydrangea paniculata 'Little Lime'                   | 15       | 10L, 40-60cm    |
| Lamun     | Lavandula 'Munstead'                                 | 283      | 5L              |
| Limb      | Liriodendron muscari 'Super Blue'                    | 169      | 3L              |
| Lomog     | Lonicera 'May Green'                                 | 244      | 3L, 30-40cm (D) |
| Loni      | Lonicera nitida 'Loughgall Evergreen' (min 5 breaks) | 81       | 3L, 25-30cm (D) |
| Noafp     | Nandina domestica 'Fire Power'                       | 116      | 3L, 25-30cm (D) |
| Pahan     | Parthenocissus henryana                              | 6        | 10L, 175-200cm  |
| Phfrr     | Photinia x 'fraseri' 'Little Red Robin'              | 225      | 5L, 40-60cm     |
| Pitgb     | Pittosporum tenuifolium 'Golf Ball'                  | 122      | 5L, 40-60cm     |
| Priol     | Prunus laurocerasus 'Otto Luyken'                    | 247      | 3L, 30-40cm     |
| Prius     | Prunus lusitanica 'Angustifolia'                     | 114      | 3L, 80-100cm    |
| Roken     | Rosa 'Kent'                                          | 88       | 3L, 40-60cm     |
| Sahu      | Sarcococca hookeriana var 'humilis'                  | 379      | 5L, 30-40cm     |
| Skkg      | Skimmia japonica 'Kew Green'                         | 131      | 5L, 40-60cm     |
| Skjor     | Skimmia japonica 'Rubella'                           | 60       | 5L, 40-60cm     |
| Spjaw     | Spirea japonica 'Anthony Waterer'                    | 36       | 5L, 40-60cm     |
| Vidur     | Viburnum doddii                                      | 217      | 5L, 30-40cm     |
| Vimgt     | Vincetoxicum 'Grüner Teppich'                        | 236      | 2L, 30-40cm (D) |
| Vtep      | Viburnum tinus 'Eve Price'                           | 167      | 5L, 45-60cm     |
| Vtib      | Viburnum tinus 'Ladybird'                            | 111      | 5L, 40-60cm     |

| Code Name | Scientific Name                  | Quantity | Size           |
|-----------|----------------------------------|----------|----------------|
| Edchr     | Edgeworthia chrysantha           | 3        | 55L, 1.0-1.25m |
| Euaco     | Euonymus alatus 'Compactus'      | 3        | 35L, 1.0-1.25m |
| Hypli     | Hydrangea paniculata 'LimeLight' | 17       | 20L            |
| Lano      | Laurus nobilis 1/2 Std           | 2        | 50L, 2.0-2.2m  |
| Phfrr     | Photinia x 'fraseri' 'Red Robin' | 4        | 90L, 2.5-3.0m  |

Instant Hedging - all hedging is to be supplied in 1m long troughs

| Code Name | Scientific Name                  | Quantity | Size                 |
|-----------|----------------------------------|----------|----------------------|
| Prius     | Prunus lusitanica 'Angustifolia' | 43       | 80-100cm, 100cm long |

| C1 | Date     | Revised                                               |
|----|----------|-------------------------------------------------------|
| 1  | 26.02.21 | Issued for latest engineering layout and construction |
| 2  | 09.12.20 | Issued for latest engineering layout                  |
| 3  | 30.09.20 | Updated for revised street lighting positions         |
| 4  | 03.09.20 | Issued for Tender                                     |
| 5  | 18.08.20 | Issued for coordination                               |

| Code Name | Scientific Name                  | Quantity | Size           |
|-----------|----------------------------------|----------|----------------|
| Edchr     | Edgeworthia chrysantha           | 3        | 55L, 1.0-1.25m |
| Euaco     | Euonymus alatus 'Compactus'      | 3        | 35L, 1.0-1.25m |
| Hypli     | Hydrangea paniculata 'LimeLight' | 17       | 20L            |
| Lano      | Laurus nobilis 1/2 Std           | 2        | 50L, 2.0-2.2m  |
| Phfrr     | Photinia x 'fraseri' 'Red Robin' | 4        | 90L, 2.5-3.0m  |

Project:

Frees Farm,  
 Burgess Hill

| Name     | Date     | Name     | Date     |
|----------|----------|----------|----------|
| Drawn By | JS       | 11.08.20 | Approved |
| BS       | 02.09.20 |          |          |

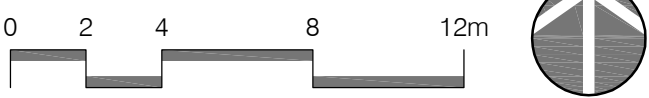
Scale: 1:200 @ A0 Construction

Drawing Title:  
 Residential Phase 2  
 Planting Plan Sheet 3

Drawing No:  
 S00034\_L\_S\_HB2\_005

Rev:  
 C1

Scale 1:200



**Baseline Information**  
This drawing is based on Arden's drawing  
S00033\_C\_S\_IN3\_001 Phase 1 Engineering Plan and  
CTP S00034C\_S\_001-004 Engineering Layout

**Health & Safety Comments**  
No specific comments

**General Notes**  
Where tree protection fencing occurs, all soil levels to be left as existing

**Planting Notes**  
**Soiling**  
For soiling information refer to Tim O'Hare's soil management plan TCM/18/BS23/AC and CPPLC Specification for Landscape Works and CPPLC Groundworks Trade Specification.  
**Grassed Areas** (plot gardens and open/communal spaces) to be 300mm topsoil  
**Shrub planting** (plot front gardens and open/communal spaces) to be 300mm topsoil over 300mm imported subsoil  
**All depths** are after firming and settlement  
**Finished Levels**  
Turfed and seeded areas 25mm above adjacent hard surfaces & 150mm below DPC  
Shrub beds 30mm below adjacent hard surfaces & 150mm below DPC  
**Tree Pits**  
Nursery stock trees - planting hole 1000mm x 1000mm x 700mm deep  
Semi-mature trees 20-25cm girth - planting hole 1200mm x 1200mm x 1000mm deep  
Semi-mature trees 25-30cm girth - planting hole 1300mm x 1300mm x 1000mm deep  
Semi-mature trees above 35cm girth - planting hole 1.5 x the rootball diameter x 1000mm deep  
The base of each planting hole shall be broken up to a minimum depth of 400mm  
GreenBlue Urban's manual watering systems are to be incorporated within all tree pits as per the schedule below  
Trees 12-18cm girth - Root Rain Metro, code RRPC4  
Trees 20-35cm girth - Root Rain Civic, code RRCWC1  
Trees over 35cm girth - Root Rain Civic, code RRCWC2  
ReRoot 1000 root barrier to be installed where shown  
Obtain further information from [www.greenblueurban.com](http://www.greenblueurban.com)  
Any waterlogged tree pits are to be positively drained before planting  
The base of the tree pit is to be backfilled with imported washed sand and the final 400mm of the pit backfilled with topsoil. The upper 200mm is to have a 30mm compost layer mixed into the topsoil.

**Trees and Shrubs**  
Trees are to be supplied by Deepdale in airports or rootballs during the dormant season.  
[www.deepdale-trees.co.uk](http://www.deepdale-trees.co.uk)  
Nursery stock trees are to be supplied by Barcham Trees in Light Pots.  
[www.barcham.co.uk](http://www.barcham.co.uk)  
Specimen plants are to be supplied by Europlants.  
[www.europlants.net](http://www.europlants.net)  
Shrubs are to be supplied in containers by Robit Tacchi Plants.  
[www.robittacchiplants.com](http://www.robittacchiplants.com)  
Instant hedges are to be supplied by ReadyHedge.  
[www.readyhedge.co.uk](http://www.readyhedge.co.uk)  
**Planting**  
All planted areas are to be mulched with 50mm of Melcourt Ornamental Bark Mulch.  
[www.melcourt.co.uk](http://www.melcourt.co.uk)  
Rowdown Mediation is to be used where turf is specified.  
[www.rowdown.co.uk](http://www.rowdown.co.uk)  
On timber fences climbers are to be supported using a heavy duty fixed panel wooden fan trellis 1.8m x 0.9m.  
On brickwork support climbers are to be supported using a fan with galvanized fittings, size 1.5m x 1.0m.  
All large specimen shrubs are to be underground guyed.  
**Staking & Guying**  
Tree stakes shall be machine rounded stakes 24 metres x 75mm diameter, with one end pointed. Two stakes shall be driven into the base of each pit equally distant from the trunk either side of the rootball so that 1.5m remains above finished ground level. A cross bar 900mm x 38mm x 75mm shall be secured to each post with threaded screws. Trees shall be secured to the cross bar using a Toms Big Block (L3) in conjunction with 50mm special reinforced rubber belt as supplied by Toms Tree Ties ([www.toms.co.uk/catalogue](http://www.toms.co.uk/catalogue)) or other equal and approved. Each belt is to be secured to the cross bar using 4 galvanised nails per strap.  
All feathered trees, multi-stems and trees over 20cm girth are to be secured underground using Platipus Tree Anchoring and Plat-Mat systems as per the schedule below ([www.platipus-anchors.com](http://www.platipus-anchors.com)) or similar and approved. Fixing should be strictly in accordance with the manufacturer's recommendations. Where trees are guyed underground tree stakes are not to be used. Trees up to 25cm girth - Product code RFP1  
Trees 25-45cm girth - Product code RFP2  
Trees 45-75cm girth - Product code RFP3  
**Play Notes**  
This drawing is illustrative of design only. It is the specialist Play Manufacturer's responsibility to produce detailed design drawings and specifications for the installation of all the play equipment, in accordance with EN1176 or to the most current standard.  
The safety surfacing shall be installed strictly in accordance with the manufacturer's instructions and be compliant with the relevant critical fall heights of the various elements of play equipment, compliant with EN1177 or to the most current standard. It is the specialist Play Manufacturer's responsibility to ensure that the play equipment is set out to comply with any dimensional safety criteria. On completion of works, the main contractor will supply full test certification authenticating critical fall height compliance.  
It is the main contractor's responsibility to ensure that during construction the playground is appropriately fenced off to ensure no premature use of play equipment.  
Prior to the playground being opened to the public it is the responsibility of the main contractor to procure from RPII (Register of Play Inspectors International) a full safety audit of the play ground.  
All items of play equipment to be installed by a qualified and approved specialist sub-contractor. All items installed strictly in accordance with the manufacturers instructions and to the latest safety standards.  
**Play Health and Safety Notes**  
Free zones indicated on the drawing are to be kept free of equipment or furniture. Play boulders are to be fixed in the ground in order to avoid potential movement and finger traps.  
Heavy boulders to be mechanically lifted under the supervision of an experienced tradesman. Appropriate cross-bracing technique to be used.  
In general, play boulders require a free zone of 1000mm around them. The free zones shown on the drawing are based on the sizes of the items shown on the drawing. As the play items are all natural elements, the sizes of the elements sourced may not correspond exactly with the sizes of the elements shown, therefore the free zones shown are indicative and not accurate. When placing the boulders on site, the Contractor should ensure that there is at least a 1000mm free zone between the adjacent pieces of play equipment or the edge of the path.  
All boulders must be placed with a minimum of 1/3rd of the boulder in the ground, to ensure stability and avoid finger traps.  
**Play Equipment Schedule**  
**Play Equipment**  
1. **1no. Crawling Pyramid**  
Product code: NRO26-0801FSC  
Supplied by Kompan or equal approved  
[www.kompan.co.uk](http://www.kompan.co.uk)  
Critical Fall Height - 0.7m  
2. **1no. Hollow Log - Long**  
Product code: WLD002  
Supplied by ESP Play or equal approved  
[www.esplay.co.uk](http://www.esplay.co.uk)  
**Natural Play Elements**  
3. **13no. Timber stepping logs**  
Sliced logs fixed on end in concrete footings, diameter 20 - 30cm, with varying heights of between 10-40cm. Risers or equivalent approved. [www.ruskins.co.uk](http://www.ruskins.co.uk)  
4. **6no. Gabbro boulders** by CED Ltd or equivalent approved sizes ranging between 600 and 1200mm dia with finished height above ground not to exceed 600mm  
**Site Furniture**  
Items of site furniture to be supplied by Woodscape or an approved and similar [www.woodscape.co.uk](http://www.woodscape.co.uk)  
5. **2no. Type 2 timber bench**

**Planting Schedule**  
Trees - all trees are to be supplied in air-pots/containers or can be rootballed if planted in winter  

| Code Name | Scientific Name                    | Quantity | Size          |
|-----------|------------------------------------|----------|---------------|
| Acfab     | Acer freemanii 'Autumn Blaze'      | 8        | 30-35cm girth |
| Acpiol    | Acer platanoides 'Cleveland'       | 2        | 25-30cm girth |
| Amari     | Amelanchier arborea 'Robin Hill'   | 2        | 18-20cm girth |
| Amia      | Amelanchier lamarckii (multi-stem) | 1        | 3.0-3.5m high |
| Maeva     | Malus 'Everesta'                   | 2        | 16-18cm girth |
| Malme     | Magnolia x loebneri 'Merril'       | 4        | 18-20cm girth |
| Pycch     | Pyrus calleryana 'Chanticleer'     | 3        | 20-25cm girth |

  
Specimen Plants - container grown clipped forms (unless otherwise specified)  

| Code Name | Scientific Name                | Quantity | Size          |
|-----------|--------------------------------|----------|---------------|
| Mosus     | Magnolia 'Susan'               | 1        | 70L, 2.0-2.5m |
| Phfr      | Photinia x fraseri 'Red Robin' | 1        | 90L, 2.5-3.0m |

  
Instant Hedging - all hedging is to be supplied in 1m long troughs  

| Code Name | Scientific Name                    | Quantity | Size                 |
|-----------|------------------------------------|----------|----------------------|
| Priu      | Prunus laurocerasus 'Angustifolia' | 60       | 80-100cm, 100cm long |

  
Bulbs - to be planted within grassed areas in autumn  

| Code Name | Scientific Name           | Quantity | Size |
|-----------|---------------------------|----------|------|
| Hynsc     | Hyacinthoides non-scripta | 800      | bulb |
| Nospe     | Narcissus pseudonarcissus | 800      | bulb |

**Shrubs - all shrubs are to be supplied container grown (unless otherwise specified). (D) = diameter**  

| Code Name | Scientific Name                                     | Quantity | Size            |
|-----------|-----------------------------------------------------|----------|-----------------|
| Abir      | Abelia x grandiflora 'Little Richard'               | 42       | SL, 30-40cm     |
| Brado     | Brachyglottis 'Silver Domes'                        | 168      | SL, 40-50cm (D) |
| Cebm      | Ceanothus 'Blue Mound'                              | 103      | SL, 30-40cm (D) |
| Chdap     | Choiysa x dewitteana 'Aster Pearl'                  | 41       | SL, 40-60cm     |
| Chdwd     | Choiysa x dewitteana 'White Dazzler'                | 115      | SL, 40-60cm     |
| Chie      | Choiysa ternata                                     | 76       | SL, 40-60cm     |
| Cikpu     | Cistus x purpureus                                  | 97       | SL, 30-40cm     |
| Cocne     | Convolvulus cheiranthus                             | 92       | SL, 30-40cm     |
| Cocob     | Colonyweiser 'dormant' 'Coral Beauty'               | 32       | SL, 30-40cm (D) |
| Eufae     | Eucalyptus fortunei 'Emerald Gaiety'                | 100      | SL, 20-30cm (D) |
| Euijg     | Eucalyptus japonica 'Jeon Hugues'                   | 45       | SL, 30-40cm     |
| Euijg     | Eucalyptus japonica 'President Gauthier'            | 159      | SL, 40-60cm     |
| Hebe      | Hebe 'Blue Star'                                    | 69       | SL, 30-40cm (D) |
| Hebe      | Hebe 'Mette'                                        | 120      | SL, 40-60cm     |
| Hewil     | Hebe 'Wiri Imoge'                                   | 150      | SL, 40-60cm     |
| Hyhi      | Hypericum 'Hidocle'                                 | 149      | SL, 30-40cm     |
| Hymmo     | Hydrangea macrophylla 'Madame Emile Mouliere'       | 52       | 10L, 40-60cm    |
| Hypet     | Hydrangea petiolaris                                | 1        | 10L, 100-125cm  |
| Hypli     | Hydrangea paniculata 'Little Lime'                  | 27       | 10L, 40-60cm    |
| Lamun     | Lavandula 'Munstead'                                | 14       | SL              |
| Limsb     | Liriope muscaris 'Super Blue'                       | 328      | SL              |
| Lomag     | Lonicera 'May Green'                                | 174      | SL, 30-40cm (D) |
| Lonie     | Lonicera nitida 'Laughall Evergreen' (min 5 breaks) | 20       | SL, 25-30cm (D) |
| Nadfp     | Nandina domestica 'Fire Power'                      | 36       | SL, 20-30cm (D) |
| Pahen     | Parthenocissus henryana                             | 11       | 10L, 175-200cm  |
| Phfr      | Photinia x fraseri 'Little Red Robin'               | 113      | SL, 40-60cm     |
| Pitgb     | Pittosporum tenuifolium 'Golf Ball'                 | 111      | SL, 40-60cm     |
| Priol     | Prunus laurocerasus 'Otto Layken'                   | 156      | SL, 30-40cm     |
| Roken     | Rosa 'Kent'                                         | 88       | SL, 40-60cm     |
| Sahu      | Sarcococca hookeriana var humilis                   | 157      | SL, 30-40cm     |
| Skckg     | Skimmia x confusa 'Kew Green'                       | 73       | SL, 40-60cm     |
| Skjor     | Skimmia japonica 'Rubella'                          | 92       | SL, 40-60cm     |
| Vidov     | Viburnum davidii                                    | 108      | SL, 30-40cm     |
| Vimgt     | Vinca minor 'Griner Teppich'                        | 78       | SL, 30-40cm (D) |
| Vlep      | Viburnum tinus 'Eve Price'                          | 108      | SL, 40-60cm     |
| Vib       | Viburnum tinus 'Ladybird'                           | 305      | SL, 40-60cm     |

**Legend**  
  
**Site Furniture**  
Items of site furniture to be supplied by Woodscape or an approved and similar [www.woodscape.co.uk](http://www.woodscape.co.uk)  
5. **2no. Type 2 timber bench**

**Revision History**  

| Rev. | Date     | Revision                                               | By |
|------|----------|--------------------------------------------------------|----|
| C1   | 26.02.21 | Updated for latest engineering layout and construction | BS |
| T3   | 08.12.20 | Updated for latest engineering layout                  | BS |
| T2   | 30.09.20 | Updated for revised street lighting positions          | BS |
| T1   | 03.09.20 | Issued for Tender                                      | BS |
| P1   | 18.08.20 | Issued for coordination                                | BS |

  
**Project Information**  
Project: **Freeks Farm, Burgess Hill**  
Drawing Title: **Residential Phase 2 Planting Plan Sheet 4**  
Drawing No: **S00034\_L\_S\_HB2\_006**  
Rev: **C1**

1 S00034/LS/HB2/005 Soft Landscape GA Phase 2 Planting Plan Sheet 3 1

**Planting Schedule**

| Code Name | Scientific Name                    | Quantity | Size          |
|-----------|------------------------------------|----------|---------------|
| Acfab     | Acer freemanii 'Autumn Blaze'      | 8        | 30-35cm girth |
| Acpiol    | Acer platanoides 'Cleveland'       | 2        | 25-30cm girth |
| Amari     | Amelanchier arborea 'Robin Hill'   | 2        | 18-20cm girth |
| Amia      | Amelanchier lamarckii (multi-stem) | 1        | 3.0-3.5m high |
| Maeva     | Malus 'Everesta'                   | 2        | 16-18cm girth |
| Malme     | Magnolia x loebneri 'Merril'       | 4        | 18-20cm girth |
| Pycch     | Pyrus calleryana 'Chanticleer'     | 3        | 20-25cm girth |

| Code Name | Scientific Name                | Quantity | Size          |
|-----------|--------------------------------|----------|---------------|
| Mosus     | Magnolia 'Susan'               | 1        | 70L, 2.0-2.5m |
| Phfr      | Photinia x fraseri 'Red Robin' | 1        | 90L, 2.5-3.0m |

| Code Name | Scientific Name                    | Quantity | Size                 |
|-----------|------------------------------------|----------|----------------------|
| Priu      | Prunus laurocerasus 'Angustifolia' | 60       | 80-100cm, 100cm long |

| Code Name | Scientific Name           | Quantity | Size |
|-----------|---------------------------|----------|------|
| Hynsc     | Hyacinthoides non-scripta | 800      | bulb |
| Nospe     | Narcissus pseudonarcissus | 800      | bulb |

| Code Name | Scientific Name                                     | Quantity | Size            |
|-----------|-----------------------------------------------------|----------|-----------------|
| Abir      | Abelia x grandiflora 'Little Richard'               | 42       | SL, 30-40cm     |
| Brado     | Brachyglottis 'Silver Domes'                        | 168      | SL, 40-50cm (D) |
| Cebm      | Ceanothus 'Blue Mound'                              | 103      | SL, 30-40cm (D) |
| Chdap     | Choiysa x dewitteana 'Aster Pearl'                  | 41       | SL, 40-60cm     |
| Chdwd     | Choiysa x dewitteana 'White Dazzler'                | 115      | SL, 40-60cm     |
| Chie      | Choiysa ternata                                     | 76       | SL, 40-60cm     |
| Cikpu     | Cistus x purpureus                                  | 97       | SL, 30-40cm     |
| Cocne     | Convolvulus cheiranthus                             | 92       | SL, 30-40cm     |
| Cocob     | Colonyweiser 'dormant' 'Coral Beauty'               | 32       | SL, 30-40cm (D) |
| Eufae     | Eucalyptus fortunei 'Emerald Gaiety'                | 100      | SL, 20-30cm (D) |
| Euijg     | Eucalyptus japonica 'Jeon Hugues'                   | 45       | SL, 30-40cm     |
| Euijg     | Eucalyptus japonica 'President Gauthier'            | 159      | SL, 40-60cm     |
| Hebe      | Hebe 'Blue Star'                                    | 69       | SL, 30-40cm (D) |
| Hebe      | Hebe 'Mette'                                        | 120      | SL, 40-60cm     |
| Hewil     | Hebe 'Wiri Imoge'                                   | 150      | SL, 40-60cm     |
| Hyhi      | Hypericum 'Hidocle'                                 | 149      | SL, 30-40cm     |
| Hymmo     | Hydrangea macrophylla 'Madame Emile Mouliere'       | 52       | 10L, 40-60cm    |
| Hypet     | Hydrangea petiolaris                                | 1        | 10L, 100-125cm  |
| Hypli     | Hydrangea paniculata 'Little Lime'                  | 27       | 10L, 40-60cm    |
| Lamun     | Lavandula 'Munstead'                                | 14       | SL              |
| Limsb     | Liriope muscaris 'Super Blue'                       | 328      | SL              |
| Lomag     | Lonicera 'May Green'                                | 174      | SL, 30-40cm (D) |
| Lonie     | Lonicera nitida 'Laughall Evergreen' (min 5 breaks) | 20       | SL, 25-30cm (D) |
| Nadfp     | Nandina domestica 'Fire Power'                      | 36       | SL, 20-30cm (D) |
| Pahen     | Parthenocissus henryana                             | 11       | 10L, 175-200cm  |
| Phfr      | Photinia x fraseri 'Little Red Robin'               | 113      | SL, 40-60cm     |
| Pitgb     | Pittosporum tenuifolium 'Golf Ball'                 | 111      | SL, 40-60cm     |
| Priol     | Prunus laurocerasus 'Otto Layken'                   | 156      | SL, 30-40cm     |
| Roken     | Rosa 'Kent'                                         | 88       | SL, 40-60cm     |
| Sahu      | Sarcococca hookeriana var humilis                   | 157      | SL, 30-40cm     |
| Skckg     | Skimmia x confusa 'Kew Green'                       | 73       | SL, 40-60cm     |
| Skjor     | Skimmia japonica 'Rubella'                          | 92       | SL, 40-60cm     |
| Vidov     | Viburnum davidii                                    | 108      | SL, 30-40cm     |
| Vimgt     | Vinca minor 'Griner Teppich'                        | 78       | SL, 30-40cm (D) |
| Vlep      | Viburnum tinus 'Eve Price'                          | 108      | SL, 40-60cm     |
| Vib       | Viburnum tinus 'Ladybird'                           | 305      | SL, 40-60cm     |

**Legend**

Existing vegetation

Nursery stock trees

Multi-stem trees

Semi mature trees

Shrub planting

Areas to be turfed

Bulb drifts

Root Barrier - ReRoot 1000 by Green Blue Urban or equal approved

Safety grass matting by Matta or an approved and similar [www.matta.co.uk](http://www.matta.co.uk)

Areas of pea gravel

2no. Type 2 bench by Woodscape



Planting Schedule

| Trees – all trees are to be supplied in air-pots/containers or can be rootballed if planted in winter |                            |          |         |
|-------------------------------------------------------------------------------------------------------|----------------------------|----------|---------|
| Code Name                                                                                             | Scientific Name            | Quantity | Size    |
| Acca                                                                                                  | Acer campestre             | 9        | 16–18cm |
| Accrs                                                                                                 | Acer rubrum 'Red Sunset'   | 6        | 25–30cm |
| Btpen                                                                                                 | Betula pendula             | 18       | 16–18cm |
| Cabt                                                                                                  | Carpinus betulus           | 5        | 16–18cm |
| Fasy                                                                                                  | Fagus sylvatica            | 6        | 25–30cm |
| Prav                                                                                                  | Prunus avium               | 6        | 16–18cm |
| Soal                                                                                                  | Sorbus aria 'Lutescens'    | 8        | 20–25cm |
| Ticg                                                                                                  | Tilia cordata 'Greenspire' | 5        | 20–25cm |

| Hedging – all hedging plants are to be supplied container grown |                                       |          |              |
|-----------------------------------------------------------------|---------------------------------------|----------|--------------|
| Code Name                                                       | Scientific Name                       | Quantity | Size         |
| Cabt                                                            | Carpinus betulus (4 plants per metre) | 288      | 3L, 80–100cm |

**Planting**  
EG22 Strong Lawn Grass Mixture is to be sown at a rate of 25g/m2 where specified by Emorsgate.  
[www.wildseed.co.uk](http://www.wildseed.co.uk)  
EM2 Standard General Purpose Meadow Mixture is to be sown at a rate of 10g/m2 where specified by Emorsgate.  
[www.wildseed.co.uk](http://www.wildseed.co.uk)  
EW1 Woodland Mix is to be sown at a rate of 10g/m2 where specified by Emorsgate.  
[www.wildseed.co.uk](http://www.wildseed.co.uk)  
Rowlawn Medallion is to be used where turf is specified.  
[www.rolawn.co.uk](http://www.rolawn.co.uk)

**Protective Shelters**  
All transplants are to be fitted with tubex green protective shelters in conjunction with 0.9m high 32 x 32mm softwood stakes.  
[www.tubex.com](http://www.tubex.com)  
0.75m high, 160mm dia. shrubshelter

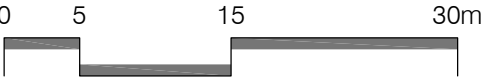
**Staking & Guying**  
Tree stakes shall be machine rounded stakes 2.4 metres x 75mm diameter, with one end pointed. Two stakes shall be driven into the base of each pit equally distant from the trunk either side of the rootball, so that 1.5m remains above finished ground level. A cross bar 900mm x 38mm x 75mm shall be secured to each post with sheradised screws. Trees shall be secured to the cross bar using a Toms Big Block (L3) in conjunction with 50mm special reinforced rubber belt as supplied by 'Toms Tree Ties' ([www.tjoms.co.uk/catalog](http://www.tjoms.co.uk/catalog)) or other equal and approved. Each belt is to be secured to the cross bar using 4 galvanised nails per strap.

All feathered trees, multistems and trees over 20cm girth are to be secured underground using 'Platipus' Tree Anchoring and 'Plati-Mat' systems as per the schedule below ([www.platipus-anchors.com](http://www.platipus-anchors.com)) or similar and approved. Fixing should be strictly in accordance with the manufacturer's recommendations. Where trees are guyed underground tree stakes are not to be used. Trees up to 25cm girth - Product code RF1P  
Trees 25-45cm girth - Product code RF2P

Legend

- Existing vegetation
- Proposed trees
- Areas to be turfed
- EM2 meadow mix
- EW1 woodland mix
- EG22 strong lawn grass mix - left to grow long
- Root Barrier - ReRoot 1000 by Green Blue Urban or equal approved

Scale 1:500



Baseline Information

This drawing is based on Ardent's drawing S00033\_C\_S\_IN4\_001 Phase 3 Engineering Layout & CTP's S00034\_C\_S\_001 Phase 2 Engineering Layout

Health & Safety Comments

No specific comments

General Notes

Where tree protection fencing occurs, all soil levels to be left as existing

Planting Notes

**Soiling**  
For soiling information refer to Tim O'Hare's soil management plan TOHA/19/8503/AC and CPPLC Specification for Landscape Works and CPPLC Groundworks Trade Specification.

Grassed / Seeded areas (plot gardens and open/communal spaces) to be 300mm topsoil

Shrub and Transplant planting (plot front gardens and open/communal spaces) to be 300mm topsoil over 300mm imported subsoil

All depths are after firming and settlement

**Finished Levels**  
Turfed and seeded areas 25mm above adjacent hard surfaces.

**Tree Pits**  
Nursery stock trees - planting hole 1000mm x 1000mm x 700mm deep.  
Semi-mature trees 20-25cm girth - planting hole 1200mm x 1200mm x 1000mm deep.  
Semi-mature trees 25-30cm girth - planting hole 1300mm x 1300mm x 1000mm deep.  
The base of each planting hole shall be broken up to a minimum depth of 400mm.  
GreenBlue Urban's manual watering systems are to be incorporated within all tree pits as per the schedule below.  
Trees 12-18cm girth - Root Rain Metro, code RRPC4.  
Trees 20-35cm girth - Root Rain Civic, code RRCVIC1.  
ReRoot 1000 root barrier to be installed where shown. Obtain further information from [www.greenblueurban.com](http://www.greenblueurban.com)  
Any waterlogged tree pits are to be positively drained before planting.  
The base of the tree pit is to be backfilled with imported washed sand and the final 400mm of the pit backfilled with topsoil. The upper 200mm is to have a 30mm compost layer mixed into the topsoil.

**Trees and Shrubs**  
Trees are to be supplied by Deepdale in airpots or rootballs during the dormant season.  
[www.deepdale-trees.co.uk](http://www.deepdale-trees.co.uk)  
Nursery stock trees are to be supplied by Barcham Trees in Light Pots.  
[www.barcham.co.uk](http://www.barcham.co.uk)  
Shrubs are to be supplied in containers by Robin Tacchi Plants.  
[www.robinacchiplants.com](http://www.robinacchiplants.com)

|      |          |                                                          |
|------|----------|----------------------------------------------------------|
| T1   | 30.09.20 | Issued for Tender, revised for street lighting positions |
| P1   | 18.08.20 | First Issue                                              |
| Rev: | Date:    | Revision History:                                        |

Countryside Properties  
The Office, Greenlands Road, Eastleigh, Hampshire, SO50 9JY  
01703 265000  
[countryside-properties.com](http://countryside-properties.com)

MURDOCK WIGHAM  
THE LANDSCAPE ARCHITECTS  
The Tide Barn, Boscombe, Bournemouth, Dorset, BH2 7JL  
01752 752780  
[murdockwigham.com](http://murdockwigham.com)

Project:

**Freeks Farm, Burgess Hill**

|           |       |          |           |       |          |
|-----------|-------|----------|-----------|-------|----------|
| Drawn By: | Name: | Date:    | Approved: | Name: | Date:    |
|           | JL    | 13.08.20 |           | BS    | 18.08.20 |

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|--------|------------|---------|--------|
| Scale: | 1:500 @ A1 | Status: | Tender |
|--------|------------|---------|--------|

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|---------------------------------------------------------------|------------|
| Drawing Title:<br><b>Northern Woodland Edge Planting Plan</b> |            |
| Drawing No:<br>S00034_L_S_HB2_007                             | Rev:<br>T1 |