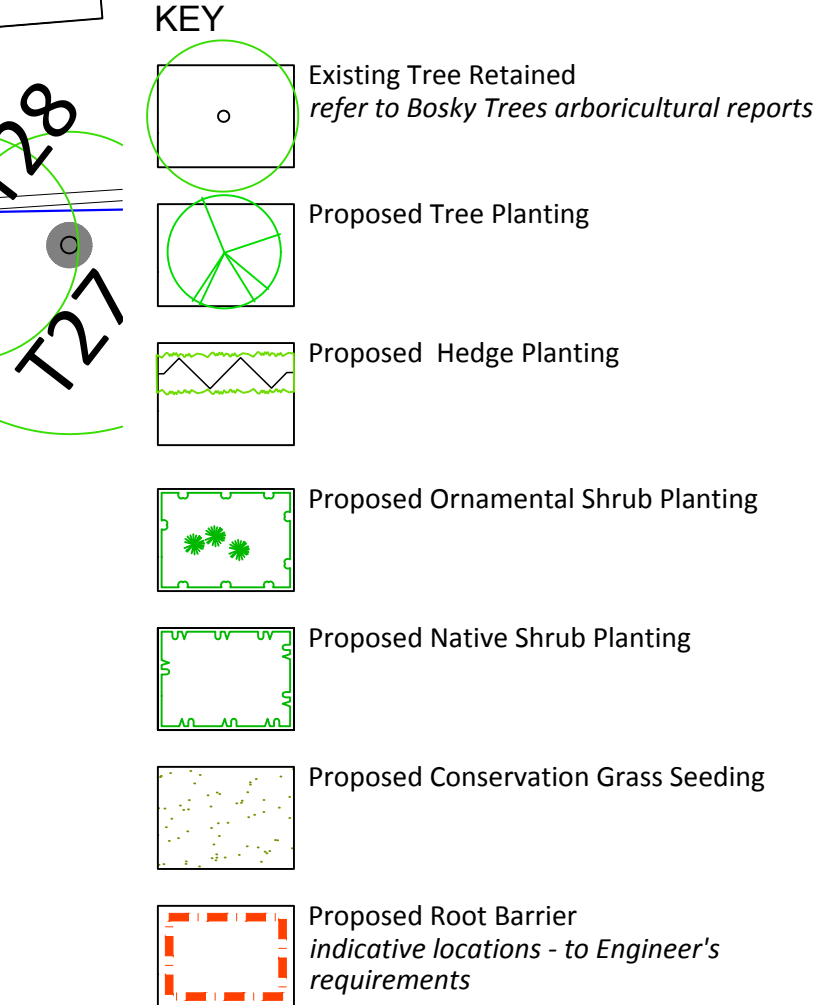




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## PLANT SCHEDULE

| Species                                             | Girth   | Height    | Number    |
|-----------------------------------------------------|---------|-----------|-----------|
| <i>Acer campestre</i> 'Streetwise'                  | 14-16cm | 425-600cm | EHS 4 No. |
| <i>Liquidambar styraciflua</i> 'Slender Silhouette' | 14-16cm | 425-600cm | EHS 2 No. |
| <i>Malus trilobata</i>                              | 14-16cm | 425-600cm | EHS 3 No. |
| <i>Prunus</i> 'Sunset Boulevard'                    | 14-16cm | 425-600cm | EHS 3 No. |
| <i>Pyrus calleryana</i> 'Chanticleer'               | 14-16cm | 425-600cm | EHS 3 No. |
| <i>Tilia cordata</i> 'Green Spire'                  | 14-16cm | 425-600cm | EHS 4 No. |

| Species                                   | Pot Size | Height  | Density          | Number        |
|-------------------------------------------|----------|---------|------------------|---------------|
| <i>Barberry frikartii</i> 'Amstelveen'    | 2L       | 30-40cm | 4/m <sup>2</sup> | 320 No.       |
| <i>Brachyglottis</i> 'Sunshine'           | 4L       | 30-40cm | 4/m <sup>2</sup> | 46 No.        |
| <i>Ceanothus</i> 'Blue Mound'             | 2L       | 40-60cm | 3/m <sup>2</sup> | 72 No.        |
| <i>Cornus alba</i> 'Siberica Variegata'   | 2L       | 40-60cm | 3/m <sup>2</sup> | 85 No.        |
| <i>Cornus stolonifera</i> 'Kelsey'        | 2L       | 30-40cm | 4/m <sup>2</sup> | 170 No.       |
| <i>Euonymus fortunei</i> 'Emerald Gaiety' | 2L       | 20-30cm | 5/m <sup>2</sup> | 167 No.       |
| <i>Hebe</i> 'Sutherlandii'                | 2L       | 20-30cm | 5/m <sup>2</sup> | 95 No.        |
| <i>Lonicera nitida</i> 'May Green'        | 2L       | 30-40cm | 3/m <sup>2</sup> | 115 No.       |
| <i>Osmanthus heterophyllus</i> 'Goshiki'  | 2L       | 20-30cm | 4/m <sup>2</sup> | 155 No.       |
| <i>Phormium</i> 'Evening Glow'            | 10L      | 60-80cm |                  | Counted 8 No. |
| <i>Phormium</i> 'Sundowner'               | 10L      | 60-80cm |                  | Counted 7 No. |
| <i>Photinia fraseri</i> 'Red Robin'       | 2L       | 40-60cm | 2/m <sup>2</sup> | 24 No.        |
| <i>Photinia fraseri</i> 'Red Robin'       | 3L       | 60-80cm | Bushy hedging    | 4/m 366 No.   |
| <i>Prunus laurocerasus</i> 'Otto Luyken'  | 2L       | 30-40cm | 4/m <sup>2</sup> | 78 No.        |
| <i>Pyracantha coccinea</i> 'Red Cushion'  | 2L       | 30-40cm | 3/m <sup>2</sup> | 189 No.       |
| <i>Sarcococca confusa</i>                 | 2L       | 20-30cm | 4/m <sup>2</sup> | 65 No.        |
| <i>Skimmia japonica</i> 'Veitchii'        | 2L       | 20-30cm | 3/m <sup>2</sup> | 78 No.        |
| <i>Viburnum opulus</i> 'Compactum'        | 2L       | 30-40cm | 3/m <sup>2</sup> | 33 No.        |

|                                   |          |                  |         |
|-----------------------------------|----------|------------------|---------|
| Herbaceous                        |          |                  |         |
| Species                           | Pot Size | Density          | Number  |
| Crocoshia 'Emberglow'             | 2L       | 6/m <sup>2</sup> | 58 No.  |
| Geranium macro. 'Bevan's Variety' | 2L       | No.              | 300 No. |

| Species                   | Height                     | Density                   | Number |
|---------------------------|----------------------------|---------------------------|--------|
| <i>Cornus sanguinea</i>   | 80-100cm 1+1:80-100cm high | :BR :20% 1/m <sup>2</sup> | 19 No. |
| <i>Corylus avellana</i>   | 80-100cm 1+1:80-100cm high | :BR :20% 1/m <sup>2</sup> | 19 No. |
| <i>Crataegus monogyna</i> | 80-100cm 1+1:80-100cm high | :BR :40% 1/m <sup>2</sup> | 37 No. |
| <i>Viburnum opulus</i>    | 80-100cm 1+1:80-100cm high | :BR :20% 1/m <sup>2</sup> | 19 No. |

Grass Seed Mix (or equivalent turf)-  
Conservation Grass - Emorsgate EH1 Hedgerow Mixture. Sowing rate: 4.00 g/m<sup>2</sup>

Hedging: [4/m dbl staggered row].  
150 No. *Photinia fraseri* 'Red Robin' 3L  
with underplanting to edges:  
150 No. *Geranium macro.* 'Bevan's Variety'

Hedging: [4/m dbl staggered row]✓  
216 No. Photinia fraseri 'Red Robin' 3L  
with underplanting to hard edges:  
150 No. Geranium macro. 'Beyan's Variety' 2L

**LANDSCAPE IMPLEMENTATION PROGRAMME:**  
All landscape / planting works to be completed by the end of the first recognised planting season following completion of the main works. Should planting works be brought forward (eg to coincide with store opening) then all plants to be containerised and aftercare operations and frequency increased accordingly to ensure successful establishment.

**PLANTING NOTES**  
All plant material is to conform to BS3936 and the HTA 'National Plant Specification'. All native plants are to be of local provenance.

**PLANTING METHODOLOGY**  
Delivery and handling of all plant material to be in accordance with CPSE 'Handling and establishment of Landscape Plants 1996', and best practice.  
Planting, seeding and turfing operations are to be carried out to the appropriate clauses of BS4428.

**WEED CLEARANCE**  
Areas to be planted shall be cleared of any grass and weed growth physically and/or chemically with a translocated herbicide (glyphosate based) prior to cultivation operations. If necessary any further grass and weed growth shall be eradicated physically and/or chemically with a translocated herbicide. More than one application may be necessary to ensure eradication. Extreme care is to be taken whilst spraying herbicide near to existing trees and hedgerows. All roots of perennial weeds shall be removed.

**SUBSOIL & TOPSOIL**

Imported subsoil to be certified in accordance with BS8601:2013.

Imported topsoil to be certified in accordance with BS3882:2015 - General Purpose Grade.

Site won soils to be tested in accordance with BS8601:2013 and BS3882:2015 for contamination. Submit certification / test result to the Project Manager & Landscape Architect & obtain approval prior to the delivery of any imported topsoil or subsoil.

Should site won topsoil not be in accordance with BS3882:2015 'General Purpose' (but is free from contamination and phytotoxic elements), amelioration and enrichment to be in accordance with Soil Scientist's analysis.

When subsoil is already drained or poorly aerated, existing subsoil is to be excavated and replaced with 600mm depth of imported multipurpose subsoil.

Storage, handling and placement to accord with BS8601:2013 and BS3882:2015. Should storage on site be necessary, topsoil to be stored in stockpiles no higher than 1.2m. Topsoil only to be handled when dry and friable. Subsoil and topsoil to be loose filled in layers of 300mm and lightly consolidated. Interface between subsoil and topsoil to be keyed in.

Planting areas - Generally 300mm depth topsoil, incorporating 100mm depth of BSI PAS 100 compost during final cultivation along with slow release general fertilizer applied at manufacturers recommended rates, over 300mm subsoil.

Tree pits to provide 20m<sup>3</sup> Root Available Soil Volume consisting of 300mm depth of topsoil over 600mm depth of subsoil. (Tree pit sizes generally 4.75m x 4.75m x 900mm deep).

**NATIVE PLANTING**  
All plants to be pit planted, with bio-degradeable spiral guards

**FREE PLANTING**  
14-16cm girth trees container grown in Air-Pots, min 200cm clear stem.  
Double short stakes, untreated softwood, secured using bio-degradable ties (eg hessian 'Naturespire').  
Trees in car park and those adjacent to hard surfaces and drainage/service runs to be planted with root deflectors or root barriers (eg ReRaft 500).  
Trees in car park to be fitted with irrigation / aeration tube (eg Greenleaf 'RootRain Civic' 60mm dia). Tree impact protection to architects details.  
All trees to have clear 1 metre diameter mulch bed.

**MULCH**  
On completion of planting all trees, shrubs and hedges are to have a 50mm depth application of 15-65mm grade composted shredded bark mulch.

**CONSERVATION GRASS**  
Preparation, seeding and establishment to Emorgate recommendations.

**WATERING & MAINTENANCE**  
Post planting aftercare is to be in accordance with the Landscape Maintenance and Management Plan document.

Cl plants and grasses are to be watered and maintained up to Practical Completion and for a period of 12 months from that date. Any plant or area of turf which dies, or is not thriving during this period is to be replaced.

|                                                                  |                             |               |                    |
|------------------------------------------------------------------|-----------------------------|---------------|--------------------|
| CAMBIUM : Landscape architecture   Arboricultural consultancy    |                             |               |                    |
| Project                                                          | ALDI Store Neath Abbey Road |               |                    |
| Title                                                            | Soft Landscape Proposals    |               |                    |
| Client                                                           | ALDI Stores Ltd             |               |                    |
| Date                                                             | June 2019                   |               | Drawn<br>LR        |
| Scale                                                            | 1:200 @ A1                  |               | Checked<br>MW      |
| Draw No                                                          | 1350-01                     | Revision<br>A | Status<br>Planning |
| Cambium, Banskape 145-147 East Street Bedminster Bristol BS3 4EJ |                             |               |                    |