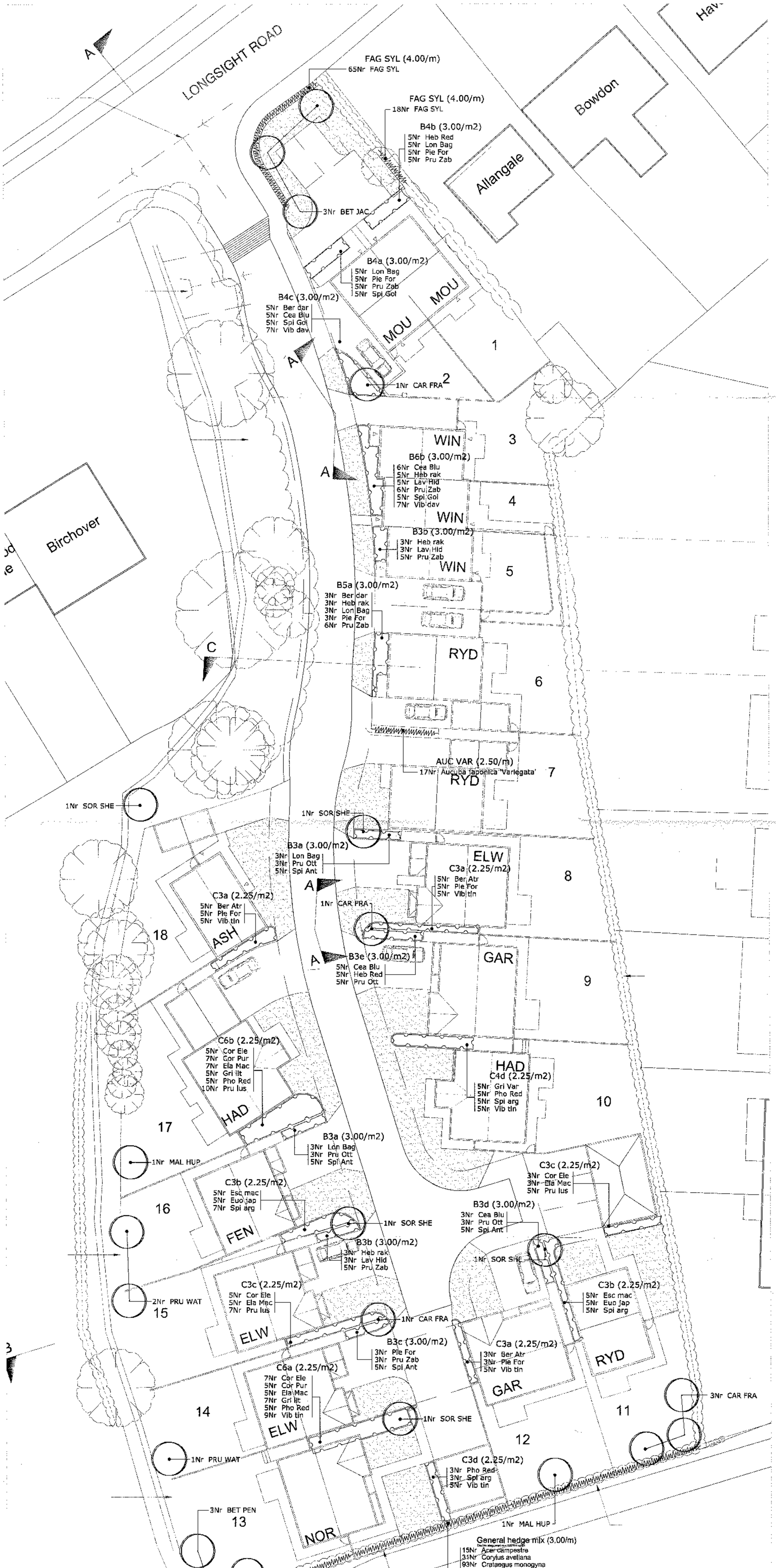

Proposed shrub planting in mixes and hedges

Nr	Abbreviated Text	Mix Title	Mix Percentage	Plant Name	Ht/Spread/Gr	Container	Root
47	Auc Var	AUC VAR	100.00	Aucuba japonica 'Variegata'	30-40cm	2L	C
6	Lon Bag	B3a	35.00	Lonicera nitida 'Baggesen's Gold'	30-40	3L	C
6	Pru Ott	B3a	35.00	Prunus laurocerasus 'Otto Luyken'	30-40	3L	C
10	Spi Ant	B3a	30.00	Spiraea x bumalda 'Anthony Waterer'	30-40	3L	C
6	Heb rak	B3b	35.00	Hebe rakaiensis	20-30	3L	C
6	Lav Hid	B3b	35.00	Lavandula angustifolia 'Hidcote'	20-30	3L	C
10	Pru Zab	B3b	30.00	Prunus laurocerasus 'Zabeliana'	20-30(D)	3L	C
3	Pie For	B3c	35.00	Pieris floribunda 'Forest Flame'	30-40	3L	C
3	Pru Zab	B3c	35.00	Prunus laurocerasus 'Zabeliana'	30-40cm	3L	C
5	Spi Ant	B3c	30.00	Spiraea bumalda 'Anthony Waterer'	30-40	3L	C
3	Cea Blu	B3e	35.00	Ceanothus 'Blue Mound'	20-30cm	3L	C
3	Pru Ott	B3e	35.00	Prunus laurocerasus 'Otto Luyken'	30-40	3L	C
5	Spi Ant	B3d	30.00	Spiraea x bumalda 'Anthony Waterer'	30-40	3L	C
5	Cea Blu	B3e	35.00	Ceanothus 'Blue Mound'	20-30cm	3L	C
5	Heb Red	B3e	35.00	Hebe albicans 'Red Edge'	20-30	3L	C
5	Pru Ott	B3e	30.00	Prunus laurocerasus 'Otto Luyken'	30-40	3L	C
5	Lon Bag	B4a	25.00	Lonicera nitida 'Baggesen's Gold'	30-40	3L	C
5	Pie For	B4a	25.00	Pieris floribunda 'Forest Flame'	30-40	3L	C
5	Pru Zab	B4a	25.00	Prunus laurocerasus 'Zabeliana'	30-40cm	3L	C
5	Spi Go	B4a	25.00	Spiraea x bumalda 'Gold Flame'	30-40	3L	C
5	Heb Red	B4b	25.00	Hebe albicans 'Red Edge'	20-30	3L	C
5	Lon Bag	B4b	25.00	Lonicera nitida 'Baggesens Gold	30-40	3L	C
5	Pie For	B4b	25.00	Pieris floribunda 'Forest Flame'	30-40	3L	C
5	Pru Zab	B4b	25.00	Prunus laurocerasus 'Zabeliana'	30-40cm	3L	C
5	Ber dar	B4c	25.00	Berberis darwinii	20-30	3L	C
5	Cea Blu	B4c	25.00	Ceanothus 'Blue Mound'	20-30cm	3L	C
5	Spi Gol	B4c	25.00	Spiraea x bumalda 'Gold Flame'	30-40	3L	C
7	Vib dav	B4c	25.00	Viburnum davidii	20-30	3L	C
5	Ber dar	B5a	20.00	Berberis darwinii	20-30cm	3L	C
5	Heb rak	B5a	20.00	Hebe rakaiensis	20-30	3L	C
5	Lon Bag	B5a	20.00	Lonicera nitida 'Baggesen's Gold	30-40	3L	C
5	Pie For	B5a	20.00	Pieris floribunda 'Forest Flame'	30-40	3L	C
7	Pru Zab	B5a	20.00	Prunus laurocerasus 'Zabeliana'	30-40cm	3L	C
6	Cea Blu	B6b	20.00	Ceanothus 'Blue Mound'	25-30cm	3L	C
5	Heb rak	B6b	15.00	Hebe rakaiensis	20-30	3L	C
5	Lav Hid	B6b	15.00	Lavandula angustifolia 'Hidcote'	20-30	3L	C
6	Pru Zab	B6b	20.00	Prunus laurocerasus 'Zabeliana'	30-40cm	3L	C
5	Spi Gol	B6b	15.00	Spiraea x bumalda 'Gold Flame'	30-40	3L	C
7	Vib dav	B6b	15.00	Viburnum davidii	20-30	3L	C
13	Ber Atr	C3a	35.00	Berberis thunbergii 'Atropurpurea'	40-60cm	3L	C
13	Pie For	C3a	35.00	Pieris floribunda 'Forest Flame'	30-40	3L	C
15	Vib tin	C3a	30.00	Viburnum tinus	30-40cm	3L	C
15	Esc mac	C3b	35.00	Escallonia macrantha	40-60	3L	C
15	Euo jap	C3b	35.00	Euonymus japonica	30-40	3L	C
18	Spi arg	C3b	30.00	Spiraea x arguta	40-60	3L	C
8	Cor Ele	C3c	35.00	Cornus alba 'Elegantissima'	40-60	3L	C
8	Ela Mac	C3c	35.00	Elaeagnus pungens 'Maculata'	30-40	3L	C
12	Pru lus	C3c	30.00	Prunus lusitanica	40-60	3L	C
3	Pho Red	C3d	35.00	Photinia x fraseri 'Red Robin'	40-60	3L	C
3	Spi arg	C3d	35.00	Spiraea x arguta	40-60	3L	C
5	Vib tin	C3d	30.00	Viburnum tinus	30-40	3L	C
5	Gri Var	C4d	25.00	Griselinia littoralis 'Variegata'	30-40	3L	C
5	Pho Red	C4d	25.00	Photinia x fraseri 'Red Robin'	40-60	3L	C
5	Spi arg	C4d	25.00	Spiraea x arguta	40-60	3L	C
5	Vib tin	C4d	25.00	Viburnum tinus	30-40	3L	C
7	Cor Ele	C6a	20.00	Cornus alba 'Elegantissima'	40-60	3L	C
5	Cor Pur	C6a	15.00	Corylus maxima 'Purpurea'	40-60	3L	C
5	Ela Mac	C6a	15.00	Elaeagnus pungens 'Maculata'	30-40	3L	C
7	Gri lit	C6a	20.00	Griselinia littoralis	40-60	3L	C
5	Pho Red	C6a	15.00	Photinia x fraseri 'Red Robin'	40-60	3L	C
9	Vib tin	C6a	15.00	Viburnum tinus	40-60	3L	C
5	Cor Ele	C6b	15.00	Cornus alba 'Elegantissima'	40-60	3L	C
7	Cor Pur	C6b	20.00	Corylus maxima 'Purpurea'	40-60	3L	C
7	Ela Mac	C6b	20.00	Elaeagnus pungens 'Maculata'	30-40	3L	C
5	Gri lit	C6b	15.00	Griselinia littoralis	40-60	3L	C
5	Pho Red	C6b	15.00	Photinia x fraseri 'Red Robin'	40-60	3L	C
10	Pru lus	C6b	15.00	Prunus lusitanica	40-60	3L	C
88	FAG SYL	FAG SYL	100.00	Fagus sylvatica	60-80		B
15	ACE CAM	General hedge mix	5.00	Acer campestre	40-60		B
31	Cor ave	General hedge mix	10.00	Corylus avellana	40-60		B
93	CRA MON	General hedge mix	30.00	Crataegus monogyna	40-60		B
31	Ile aqu	General hedge mix	10.00	Ilex aquifolium	60-80	3L	C
93	Pru spi	General hedge mix	30.00	Prunus spinosa	40-60		B
31	Ros can	General hedge mix	10.00	Rosa canina	30-40		B
19	Vib opu	General hedge mix	5.00	Viburnum opulus	40-60		B

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Proposed tree planting

Nr	Abbreviated Text	Plant Name	Form	Girth	Ht/Spd/Gr	Root
3	BET JAC	Betula jacquemontii	Standard (Heavy)	12-14	350-425	B
3	BET PEN	Betula pendula	Feathered	10-12	300-350	B
6	CAR FRA	Carpinus betulus 'Frans Fontaine'	Standard (Extra heavy)	14-16	425-600	RB
2	MAL HUP	Malus hupehensis	Standard (Selected)	10-12	300-350	B
3	PRU WAT	Prunus padus 'Watereri'	Standard (Heavy)	12-14	350-425	B
5	SOR SHE	Sorbus aucuparia 'Sheerwater Seedling'	Standard (Heavy)	12-14	350-425	RB

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GENERAL NOTES

1. The contractor shall ensure that all topsoil is cultivated in accordance with BS 3882. All rubbish, concrete, metal, glass, decayed vegetation, contaminated soil (soil containing subsoil, rubble, fuel, lubricants or other substances damaging to plants) and stones with largest dimension exceeding 25mm, shall be removed. Topsoil minimum depths to be 300mm for areas of shrub or tree planting and 150mm for areas of turf or grass seeding.

2. Cultivate and plant into moist, friable soil, free from compaction and that is not waterlogged, frozen or snow-covered, unless with the express permission of the Landscape Architect.

3. Any imported topsoil is to comply with BS 3882 and be free from all rubbish, concrete, metal, glass, decayed vegetation, contaminants (as described in 1.) and stones with largest dimension exceeding 25mm.

4. All planting and turfing shall conform to BS 3936 & 4428 and shall be carried out in strict accordance with the specification. All sizes quoted are the minimums acceptable. All plants to be supplied by nurseries listed by The Horticultural Trades Association Nursery Certification Scheme. No substitutions shall be acceptable without the prior written approval of the Landscape Architect. All native planting shall be of local provenance.

5. Standard trees to be planted in 650mm x 650mm x 400mm tree pits, and supported using 1No. 75mm dia stake, 1500mm long, per tree, driven 900mm into ground and secured with biodegradable tie toward the head of the stake Heavy Standard trees (and larger) to be planted in 800mm x 800mm x 600-750mm tree pits and supported using 2No. 75mm dia stakes, 1500mm long, per tree. Stakes to be driven 900mm into ground prior to placement of the rootball. Timber cross-brace to be fitted to top of posts and tree to be secured using biodegradable tie secured onto cross-brace.

6. All trees to be planted centrally within a 1m2 planting bed, with 50mm depth no-fines, dark-coloured bark mulch. Tree pits to be backfilled with topsoil incorporating tree fertiliser, and firmed in after planting.

7. All hedge planting to be either 1+1 transplants or container grown stock (out of season), planted in double staggered rows, 300mm apart on raised rams at 450mm intervals.
Slow release fertiliser to be added at time of planting and dead or damaged branches to be removed after planting.

8. Container grown shrubs to be be planted in a pit big enough to accomodate the plant the plant without root damage, and shall in any case be a minimum of 300mm x 300mm x 300mm.

9. Bare-root shrubs to be planted between mid-November and mid-March.

10. All planting pits to be backfilled with mixture of excavated topsoil and 100g/m2 of a slow release 16,10,10 fertiliser. Water all plants thoroughly, immediately after planting, using a fine-rose or sprinkler. Lightly firm soil around plants without roots and rake lightly to a fine tilth, with no hollows.

11. Areas to be turfed shall be cultivated and leveled as required, removing any debris or stone as described in 1. Add a pre-seeding fertiliser to manufacturers instructions. Use cultivated, weed-free amenity turf, laid with broken joints, well butted up. Work from planks to prevent damage and water sufficiently to prevent shrinkage.

12. Areas to be seeded shall be cultivated and leveled as required, removing any debris or stone as described in 1. Sow seed only in March, April or September if possible, to manufacturers recommendations, adding pre-seeding fertiliser to manufacturer's recommendations, lightly raking over, after sowing.

13. All planting beds to be mulched using an approved no-fines bark mulch, to a depth of 50mm, ensuring top of the mulch layer is 15mm below adjacent pavements or other surfaces, to prevent spillage.

Key

Proposed ornamental shrub planting, including 50mm depth no-fines bark mulch.

Proposed hedge planting, including 50mm depth no-fines bark mulch.

Proposed standard or heavy standard tree planting, including stake and tie.

Proposed areas to be turfed with cultivated grade turf.

3201207 45P

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Client
McDermott Homes Ltd

Project
Brown Leaves Hotel, Copster Green

Drawing title
Detailed soft landscape proposals

Scale	Drawn by	Date
1:200 @ A1	PDP	June 2012

Drawing No.
c-855-01 Revision A