

HERBACEOUS PLANTS						
Abb	Species	Size	Height (cm)	Density	Sq. m	Number
Aim	<i>Alchemilla mollis</i>	3L	20-30	5	sq.m	30
AP	<i>Anemone x hybrida 'Pink'</i>	3L	20-30	5	sq.m	10
Amj	<i>Astrantia major</i>	3L	20-30	5	sq.m	10
As	<i>Allium schoenoprasum</i> (Chives)	1L	20-30	5	sq.m	10
Cm	<i>Chamaemelum nobile</i> (Camomile)	1L	20-30	5	sq.m	9
DTM	<i>Dryopteris filix-mas</i>	7-10L	10-50	5	Ind	1
GB	<i>Geranium 'Johnson's Blue'</i>	3L	40-50	5	sq.m	8
HMA	<i>Hakonechloa macra 'Aureola'</i>	3L	20-30	5	sq.m	44
HPP	<i>Heuchera 'Palace Purple'</i>	3L	20-30	5	sq.m	59
HGT	<i>Hosta 'Golden Tiara'</i>	7L-10L	30-40	5	Ind	6
HMB	<i>Helenium 'Moorheim Beauty'</i>	3L	40-50	5	sq.m	35
H	<i>Helianthus italicum</i> (Cury Plant)	3L	20-30	5	sq.m	9
M&V	<i>Miscanthus sinensis 'Variegatus'</i>	3L	20-30	4	sq.m	12
M&G	<i>Miscanthus sinensis 'Gracillimus'</i>	3L	20-30	4	sq.m	56
Mo	<i>Mosella officinalis</i> (Lemon Balm)	1L	20-30	5	sq.m	10
NF	<i>Nepeta x fassenii</i>	3L	20-30	5	sq.m	15
OW	<i>Origanum vulgare</i> (Oregano)	1L	20-30	5	sq.m	9
RGS	<i>Rudbeckia 'Goldstrum'</i>	3L	20-30	5	sq.m	57
SN	<i>Salvia officinalis</i> (Sage)	1L	20-30	5	sq.m	28
SMV	<i>Salvia 'May Night'</i>	1L	20-30	5	sq.m	28
SG	<i>Stipa gigantea</i>	7-10L	80-100	5	Ind	3

TREES						
Abb	Species	Girth	Height (cm)	Density	Type	Number
AI	<i>Amelanchier lamarkii</i>	300	14-16	350-400	3 stems	1
Ab	<i>Betula pendula</i>	Multi-stem	14-16	350-400	EHS	3
Cj	<i>Betula jacquemonti</i>	Multi-stem	300		3 stems	1
Cb	<i>Carpinus betulus</i>	14-16	350-400		EHS	1
Ch	<i>Crataegus monogyna</i>	14-16	350-400		EHS	1
LW	<i>Liquidambar 'Worlesden'</i>	12-14	250-350		HS	5
MWS	<i>Malus White Star</i>	14-16	250-350		HS	3
Pa	<i>Prunus avium</i>	14-16	350-400		EHS	5
PH	<i>Prunus hillieri 'Spire'</i>	12-14	250-350		HS	1
Sa	<i>Sorbus aucuparia</i>	14-16	350-400		EHS	3
FRUIT TREES						
Abb	Species	Root	Height (cm)	Form	Type	Number
Apple	<i>Malus 'Elision' Orange</i>	BR	120-150	Vertical Cordon		1
Plum	<i>Prunus 'Marjorie Seedling'</i>	BR	120-150	Vertical Cordon		1
Pear	<i>Prunus Cherry 'Stella'</i>	BR	120-150	Vertical Cordon		1
Cherry	<i>Prunus 'Concorde'</i>	BR	120-150	Vertical Cordon		1
SEASONAL BEDDING / VEGETABLES / HERBS TO DAISED BEDS						
Abb	Species	Root	Height (cm)	Density	Type	Number
	Seasonal Bedding/Vegetables/Herbs	9cm Pots		min 25	sq m	250

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1. Plant handling at the nursery, and during transit up to delivery, shall be in accordance with "Plant Handling", the booklet published by the Committee for Plant Supply and Establishment (CPSEL). The contractor shall comply with clauses 3 & 4 of the above booklet obtained from the Horticulture Trades Association, 19 High Street, Theale, Reading, Berks RG7 5H which refers to the receipt, unloading and temporary storage of plants.
2. Plants shall be first class examples of their species or variety, free from all pests and diseases, with good fibrous root systems and materially undamaged leafier to relevant sections of BS3936 parts 1-4 (Specification of Nursery Stock).
3. All planting is to be in general compliance with BS4428: 1989 'Code of Practice for general landscape operations (excluding hard surfaces)'.
 - a) Shrub beds to be a min depth of 450mm good quality topsoil, which complies with BS 3882. The topsoil should not be contaminated with subsoil, rubbish, rubble or any other materials that may be detrimental to plant growth. When storing the topsoil, compaction and contamination should be prevented by covering and not allowing construction plants to pass over it. It should also be handled in the cleanest conditions possible and not after a heavy rainfall. When spreading the topsoil do not firm, consolidate or compact it. Tip and grade to approximate levels in one operation with minimum of trafficking by plant. Once spread all shrub beds need to be cultivated to a depth of 200mm to break up any clods of earth, ready for planting.
5. All trees are to be staked and secured as follows:
 - i) BHS (14-16cm) - double staked using 10cm diameter short stakes lat 600mm above ground level, with a crossbar and rubber tree feet
 - ii) BHS (12-14cm) - single stake using a 10cm diameter short stake lat 600mm above ground level with a rubber tree feet
 - iii) Fruit Trees - single stake using a 10cm diameter short stake lat 600mm above ground level with a rubber tree feet
 - iv) Multi-stemmed WSI - secured underground using a wire ground anchor system which stakes the rootball into position
 - v) BR Whips should be notch planted and the plant headed into place.
7. For the ornamental trees and shrubs only. One number 80 litre bag of tree planting compost (non-peat based) is to be incorporated into two tree pits. Compost must be mixed thoroughly with topsoil. Trees shall be planted in tree pits of the following minimum sizes (or large enough to comfortably accommodate the root ball, whichever is the largest). The base of the tree pit should be broken out to facilitate drainage.

i) BHS	1000x1000x750mm deep
ii) BHS and MS	750x750x650mm deep
iii) Fruit Trees	500x500x400mm deep
7. The contractor must ascertain for himself/herself the exact location of underground services and maintenance points.
8. All areas of ornamental planting are to be mulched to a depth of 50mm with medium grade tree bark. All areas of native hedge, shrub and woodland must be kept weed free by treating the area around the base of the plant with glyphosate based weed killer.
9. Areas immediately around the buildings and back gardens should be laid as turf.
10. Water all plants and trees on the same day of planting and there after as necessary (min once a week in periods of drought) to ensure the establishment of the plants during the 12months defects

	Existing trees to be retained and protected during the construction phase of the development inline with BS5837:2012
	Proposed native trees to be planted as 14-16cm Extra Heavy Standards with a 2m clear stem
	Proposed garden ornamental trees to be planted as 12-14cm Heavy Standards with a 2m clear stem
	Proposed feature multi-stemmed trees to be planted as 3m high containerised specimen's with min 3 stems
	Proposed fruit trees grown on small root stock to maintain a small conical shaped tree
	Proposed wildlife friendly shrub beds planted with 3L-5L plants to include a mixture of flowering shrubs, herbaceous plants and grasses planted at 3-5 sq per m
	Proposed feature specimen shrubs planted as indicated 15-20L pots
	Proposed climbers to be secured to timber pergolas and trellis panels and planted as 15L pots. Climbers to be pre-trained on a cane or trellis panels as specified
	Proposed 1500 high evergreen hedge planted as 5L plants at 4 per lin.m
	Proposed 1500 high native hedge planted as 120-150cm high BR plant stock at 6 per lin.m
	Proposed lawn to be laid as a general amenity turf
	Proposed Seasonal Bedding/ Vegetables/ Herbs Raised planters to be planted to seasonal bedding plants/ vegetable plants (and approved by the client) and should be appropriate to the season during final stages of the development. Total 10sq.m required.

For all hard landscape treatment please refer to DEP drawing 3336.02 for further information

REV.J 3no. trees relocated from sub station to back garden area EP15.06.21
REV.H Additional trees added inline with approved Land. Plan EP15.06.21
REV.G Substation updated EP 10.02.21
REV.F Substation added, Energy Centre adjusted & gate added TR 18.03.20
REV.E Bin store and path added, planting adjusted TR 17/03/2020
REV.D Planting updated to latest car park layout EP19.09.18
REV.C Planting updated to latest layout CL12.09.18
REV.B Mint replaced with alternative species EP02.08.18
REV.A Update to plant schedule with an additional note for seasonal bedding plants for raised timber beds AJ 31.07.18



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Client
SOUTHWAYS HOUSING TRUST

Project

BURNAGE LANE EXTRA CARE

Description

PLANTING PLAN

Status
FOR TENDER

Scale	Drawn		
1:200@A1	EP		
Job number	Drawing number	Revision	Date
3336	03	J	18/11/15

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All levels and dimensions to be checked on site by contractor prior to commencement; Any variations to be reported to the client. This drawing is to be read in conjunction with all others relating to the project and all information derived accordingly; any anomalies to be reported to the client. Do not scale from this drawing. Use figured dimensions only. Work shown on this drawings to be carried out in accordance with current British Standards and Codes of Practice.

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