

PLANTING SCHEDULE: M2739.11

TREES	Code	Size in cm	Root Condition	
			Pot size (C)	Pot size (C)
Acer campestre 'Elegant'	ACE ELE	20-25 grith	RB	RB
Betula albosinensis 'Fascination'	BET FAS	20-25 grith	RB	RB
Carpinus betulus 'Frans Fontaine'	CAR FRA	20-25 grith	RB	RB
Liquidambar styraciflua 'Worplesdon'	LQ STY	30-35 grith	RB	RB
Prunus cerasifera 'Chantrelle'	PYR CHA	20-25 grith	RB	RB
Quercus palustris 'Fastigiata'	QUE FAS	30-35 grith	RB	RB
Quercus palustris 'Fastigiata'	QUE FAS	20-25 grith	RB	RB

\* Tree pit details and drainage requirements to be confirmed prior to planting.  
\* All trees to be standard clear stemmed to 2m unless otherwise specified.  
(F) = Feathered (MS) = Multiple stemmed

HEDGES	Code	Size in cm	Root Condition		Density/Spacing
			Pot size (C)	Pot size (C)	
Prunus lusitana	PL	80-100cm	10L / RB	2.5No / linear m	

All hedges planted as a single row. To be trimmed lightly after planting to promote bushy growth. Final height to be 1.2m high

ORNAMENTAL SHRUBS	Code	Size in cm	Root Condition		Density/Spacing (guide only)
			Pot size (C)	Pot size (C)	
Cornus alba 'Elegantissima'	CE	80-100cm	SL	3.5m <sup>2</sup>	
Choisya ternata	CT	40-60cm	SL	3.5m <sup>2</sup>	
Choisya ternata 'Sundance'	CS	40-60cm	SL	3.5m <sup>2</sup>	
Euonymus 'Gaiety'	EG	30-40cm	SL	3.5m <sup>2</sup>	
Euonymus 'Emerald and Gold'	SE	30-40cm	SL	3.5m <sup>2</sup>	
Euonymus japonicus 'Ovalis Aureus'	EJ	60-80cm	SL	3.5m <sup>2</sup>	
Hebe 'Charming White'	HC	30-40cm	SL	3.5m <sup>2</sup>	
Hebe 'Mrs Winder'	HB	30-40cm	SL	3.5m <sup>2</sup>	
Hydrangea macrophyllum 'Blue Wave'	LP	40-60cm	SL	3.5m <sup>2</sup>	
Photinia 'Red Robin'	PR	60-80cm	SL	3.5m <sup>2</sup>	
Potentilla fruticosa 'Abbotswood'	PA	40-60cm	SL	3.5m <sup>2</sup>	
Skimmia japonica 'Rubella'	SA	40-60cm	SL	3.5m <sup>2</sup>	
Skimmia japonica 'Fragrans'	SF	40-60cm	SL	3.5m <sup>2</sup>	
Skimmia japonica 'Kew Green'	SK	40-60cm	SL	3.5m <sup>2</sup>	
Spiraea 'Goldmound'	SG	30-40cm	SL	3.5m <sup>2</sup>	
Viburnum davidii	VD	40-60cm	SL	3.5m <sup>2</sup>	

PLANTING NOTES

Preparation of Planting Beds  
Rubbish, concrete, metal, glass and decayed vegetation are to be removed and disposed of off site.  
Stones with the largest dimension exceeding 75mm are to be removed from planting beds and disposed of off site.  
Substances injurious to plant growth including subsoil, rubble, fuel and lubricants should be removed and disposed of off site.  
Remove any existing weed growth.  
Areas of large root are to be grubbed up without undue disturbance of surrounding soil and adjacent areas.  
All site preparation, planting and maintenance to comply with BS 4428.

Topsoil  
All topsoil to be of good quality in accordance with BS 3682:2015. Depth for planting beds 450mm minimum, and for turf 150mm minimum.

Topsoil depths shall be: Grass 150mm  
Shrubs 400mm  
Trees 900mm (or as specified by L.A.)

Topsoil to be spread in layers not exceeding 150mm. Soil levels should be 30mm higher than adjacent kerbs and paving after settlement and marked in with existing levels.

Plants/Trees General

Works to be carried out in accordance with the following British Standards:

BS 4428:1989 Code of Practice for General Landscaping Operation

To be materially undamaged, sturdy, healthy and vigorous in condition.

To be of good shape without elongated shoots and characteristic of the species.

To be grown in a suitable environment in order to be fully hardy.

To be free from pests, discoloration, weeds and physiological disorders.

Budded or grafted plants to be bottom worked.

All trees, hedging, shrubs and plants to comply with BS 3636 specification for nursery stock.

Species will be true to name and of British origin/provenance where appropriate.

Do not substitute species, variety and form, or reduce the specified number/density of plants without prior agreement. Note: sizes shown are minimum.

Reveal with drawings and reports by Arboricultural Consultant. Do not plant within rainshadow under a roof overhang.

All new trees to be positioned in accordance with the requirements of Table A.1, BS5837:2012.

All new turf to be fine quality eg. Sportman by Turflands or equivalent and laid in accordance with BS 3999:1998 + A1:2013.

Any works to existing trees to be carried out in accordance with the guidance set out in BS3999:2010.

Mulch  
At completion carefully spread a medium grade mulch - prepared in accordance with PAS 100 - to an even depth of 5cm to all ornamental planted areas (sample supplier Green Tech Tel: 01423 321200)

Native Hedges and Woodland Planting  
Native hedging and woodland wild plants to be protected from rabbits using rabbit guards.  
To be kept free of weeds during establishment using secured mulch matting.  
Bare root plants to be notched planted to depth of root collar in accordance with BS4428.

Container grown plants to be planted to depth of original root collar in accordance with BS4428.  
All plants planted into mulch mats to be planted with appropriate long release fertiliser pellets (eg. Osmocote Int. 01292 873533), applied in accordance with the manufacturer's recommendations and directions.  
Selective thinning for long term management to be undertaken every 5 to 7 years until woodland structure attained.

Tree Stakes  
All trees shall be double short-staked fixed to tree with suitable rubber tie. Stakes to be firm in ground, position stake at time of planting.

SCHEDULE OF IMPLEMENTATION

The landscape works shall be carried out within 12 months from the date when building works are complete.

Bare root and rootballed stock to be planted within the winter planting season (October to March).

Seeding to be undertaken in Spring.

Trees and large stock plants to be planted first.

Plants which are not planted on the day of delivery to the site to be stored as follows or by other approved methods:

Rootball Plants - place close together and cover rootballs with sand or wet straw.

These seasons are subject to variation and timing should be clarified prior to planting in accordance with advice from the Horticultural Trades Association Tel: 0118 9303132

KEY

STRUCTURAL ELEMENTS

Proposed species and locations are indicated

Trees  
Tree pit - 1200mm minimum depth x 1200mm square

Hedges  
Hedge trench - 350mm min. depth x 600mm max. width

ORNAMENTAL PLANTING

Refer to schedule for species.

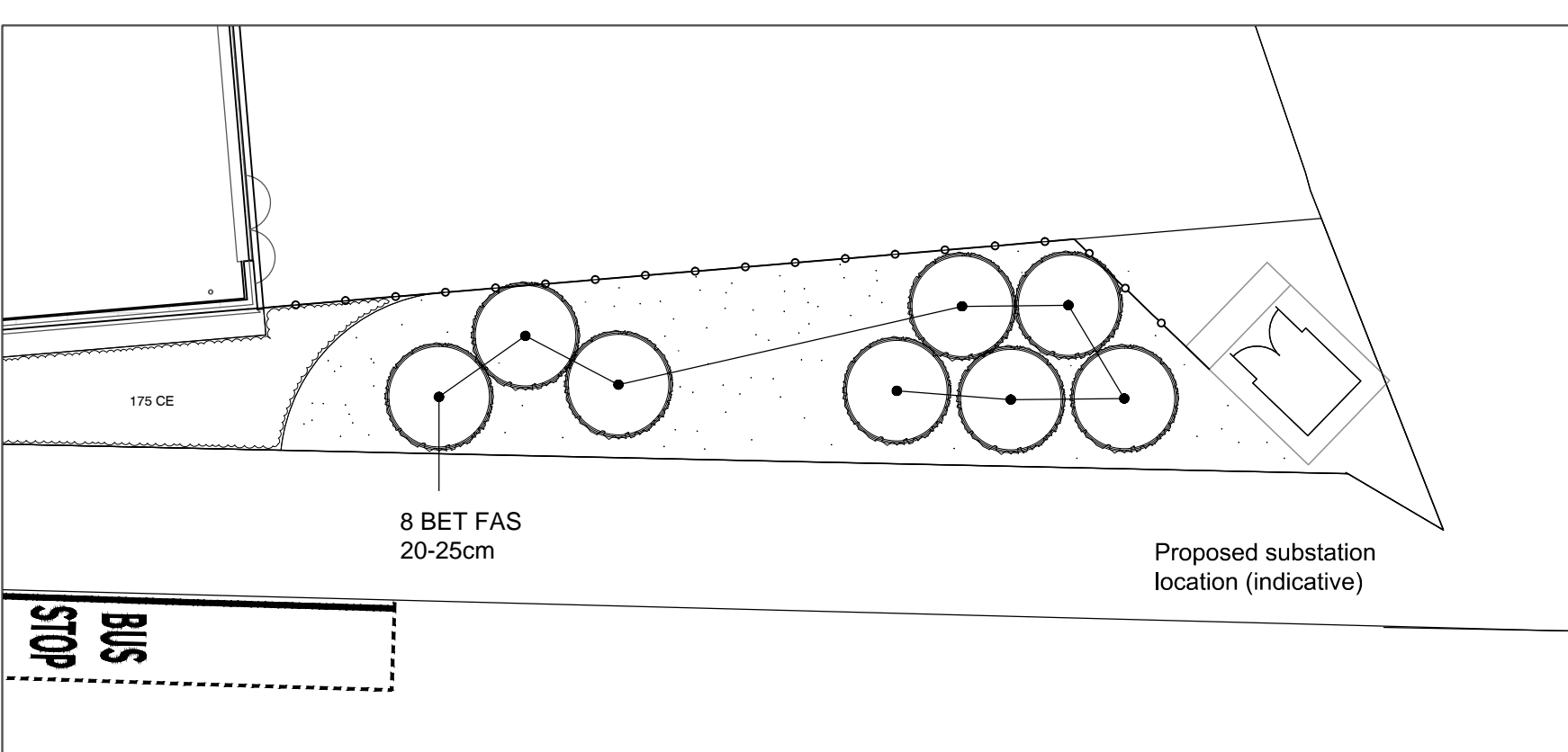
General shrub beds  
Width as indicated - topsoil - 350mm minimum depth

Mown Grass  
Topsoil - 350mm minimum depth

Fencing

Timber Fence 2m high  
located to back of large planting

INSET



See inset for planting details to above area extending west towards sub-station