

BARNSELY COLLEGE CAMPUS

PLANTING SCHEDULES

Read in conjunction with
drawing nos.
3492/A/R1510

Our ref: 3492/A/R6100A

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BARNESLEY COLLEGE CAMPUS**PLANTING SCHEDULE** Read in conjunction with drawing nos. 3492/A/R1510**PROPOSED TREE PLANTING**

Species	Form/Age/x transplanted	Root condition	Girth (cm)	Overall Height/min clear stem(cm)	Total No
Acer platanoides 'Crimson King'	Standard (extra heavy), 3x	RB	14-16	425-600/175-200	6
Acer platanoides 'Obelisk'	Standard (heavy), 3x	RB	14-16	425-600/175-200	17
Betula jacquemontii	Standard (extra heavy), 3x	RB	14-16	350-425/175-200	15
Pinus sylvestris	Leader / laterals, 5x	RB	-	250-300	5
Prunus avium 'Plena'	Standard (extra heavy), 3x	RB	14-16	425-600/175-200	7
Pyrus calleryana 'Chanticleer'	Standard (extra heavy), 3x	RB	18-20	450min/200min	4
Sorbus aucuparia 'Cardinal Royal'	Standard (extra heavy), 3x	RB	18-20	450min/200min	2

FEATURE /ACCENT PLANTING

Species	Form/Age/x transplanted	Root condition/ Pot size	Overall Height/min clear stem (cm)	Habitat/Min. No. of breaks/ branches	Total No
Corylus avellana 'Contorta'	-	C, 45L	150-175	-	9
Juniperus scopulorum 'Sky Rocket'	SL	C, 45L	200-250	-	15
Phormium 'Yellow Wave'	-	C, 15L	60-80	LVS	6
Phormium 'Evening Glow'	-	C, 15L	60-80	LVS	5

AMENITY GRASS SEED MIX FOR GENERAL AREASTo general areas British Seed Houses mix A22 Low Maintenance, sown at a rate of 35g/m² or equal approved.**AMENITY GRASS SEED MIX FOR RAISED GRASS TERRACES**To grass terraces British Seed Houses mix A24 Wear & Tear, sown at a rate of 35g/m² or equal approved.**WILDFLOWER FLORA AND GRASS SEED MIX**To general areas British Seed Houses mix WFG2, sown at a rate of 5g/m² or equal approved.

PROPOSED ORNAMENTAL SHRUB PLANTING

Species	Root condition, age/	Overall Pot Size Spread (D=dia)	Habitat/Min. Height/ branches	Rate/m² No. of breaks/	Total No
Aucuba japonica 'Crotonifolia'	C, 3L	30-40	Bushy, 3	2	178
Ceanothus 'Blue Mound'	C, 3L	30-40D	Bushy, 5	3	51
Cornus alba 'Spaethii'	C, 3L	40-60	Branched, 4	2	96
Cornus stolonifera 'Flaviramea'	C, 3L	60-80	Branched, 4	2	64
Euonymus fortunei 'Emerald & Gold'	C, 3L	20-30D	Bushy, 7	4	74
Fatsia japonica	C, 3L	30-40	Leader	2	138
Fargesia nitida	C, 5L	90-120	S	1.5	97
Hedera helix 'Goldheart'	C, 3L	20-30	Sev.shoots	5	40
Mahonia aquifolium	C, 3L	30-40	Branched, 3	3	44
Photinia x fraseri 'Red Robin'	C, 3L	30- 40	Branched, 6	2	206
Prunus laurocerasus 'Otto Luyken'	C, 3L	40-60	Branched, 3	2	173
Skimmia japonica 'Rubella'	C, 3L	30-40	Bushy, 3	4	168
Viburnum tinus 'Eve Price'	C, 3L	30-40	Bushy, 4	2	54

*Contractor to ensure that Fargesia nitida stock are from new seedlings with no chance of flowering in next 50 years, prior to placing order.

TRANSPLANTS/SHRUBS WITHIN NATURALISTIC SHRUB MIX

Species	Form/Age/x transplanted	Root condition/ Pot size	Overall Height/min clear stem (cm)	Habitat/Min. No. of breaks/branches	Total No
<i>Corylus avellana</i>	1+1	B	60-80		18
<i>Crataegus monogyna</i>	1+1	B	60-80		17
<i>Cotoneaster horizontalis</i>		C, 1.5L	40-60	Sev. Shoots, 3	9
<i>Ilex aquifolium</i>	-	C, 3L	60-80	Leader +laterals	18
<i>Rosa canina</i>	1+1 or 1/1	B	60-80	Branched, 3	13
<i>Viburnum opulus</i>	1+2 or ½	B	60-80	Branched, 3	13

Planted in random groups of 5, 7, 9 or 11 of a single species at 1.0m centres on a triangular grid (rate 1/m²)

TRANSPLANTS/SHRUBS WITHIN NATURALISTIC SHRUB MIX

Species	% in mix	N1	Total number
Area (m²)	-	88m²	
<i>Corylus avellana</i>	20	18	18
<i>Crataegus monogyna</i>	20	17	17
<i>Cotoneaster horizontalis</i>	10	9	9
<i>Ilex aquifolium</i>	20	18	18
<i>Rosa canina</i>	15	13	13
<i>Viburnum opulus</i>	15	13	13
Total Nr		88Nr	88Nr

Planted in random groups of 5, 7, 9 or 11 of a single species at 1.0m centres on a triangular grid. (Rate 1/m²)

*Contractor to ensure plant numbers on schedules match those on drawings before placing order for plants.