



SHED AND BASE REMOVED BY HAND AND AREA TURFED LEVEL WITH EXISTING

WORK WITHIN AND CLOSE TO RPAS CONDUCTED BY HAND UNDER SUPERVISION OF SITE MANAGER OR PROJECT ARBORIST

SCREEN PLANTING MAINTAINED AT 3.5m high FOR SCREENING FROM EAST AND NESTING BIRDS, MANAGED BY COPPING INDIVIDUAL SPECIMENS AS REQUIRED AND ALLOWING NATURAL COLONISATION BY SUITABLE SPECIES

SCREEN HEDGE MAINTAINED AT 1m wide x 3.5m high FOR SCREENING FROM SOUTH AND NESTING BIRDS

GENERAL PLANTING NOTES

General Planting Notes: All plant material to be supplied in accordance with HTA National Plant Specification. All planting to be local provenance wherever possible and from local supplier. All plants to be healthy, hardened-off and with good fibrous root systems and to comply with the requirements of BS3936 Specification for Nursery Stock. All planting to be undertaken in accordance with BS4428 Code of Practice for General Landscape Operations. All plants to be protected from wind exposure at all times. All plants to be soaked in water for several hours prior to planting and to be well watered in. No planting to be carried out during poor weather conditions, i.e. when ground is frozen, waterlogged, or during droughts, hot sunshine or persistent dry or cold winds. All plant material to receive enough water to ensure healthy establishment. All work within existing tree root zones to be conducted by hand

Times of year for planting:

Deciduous trees and shrubs: Late November to late March.
Bare rooted stock: Mid-November to end February.

Turf: Anytime of year except in frozen, droughted or waterlogged conditions
Conifers and evergreens: September/October or April/ May.
Container grown stock - Any time of year as providing adequately watered, autumn planting desirable
Seed sowing - Autumn (or early Spring)

Site Preparation

Clearance: Clearance to comply with all relevant legislation including the Wildlife and Countryside Act (1981). Removal of trees and shrubs should not be conducted during the nesting season (March-July inclusive) and due regard to protected to be made during site clearance. Work to stop immediately where contravention of legislation is likely and a suitably qualified ecologist consulted. Gardens shall be free from old foundations, concrete bases and other similar obstructions. Before top soiling the formation is to be loosened to a depth of 150mm by harrowing or ripping to assist in natural drainage of the land All coarse rubble, and artefacts greater than 75mm in diameter exposed by ripping operations shall be removed to a licensed facility. Subsoil grading of the site shall leave landscape areas with smooth flowing contours to achieve the specified finished levels when top soiled. Prior to top soiling, subsoil formation should be ripped and loosened to a minimum depth of 450mm. Imported subsoil shall be in accordance with BS3882 for amenity use.
Cultivation: Cultivate the soil of all areas prior to seeding and planting. This should include loosening, aerating and breaking up soil into particles 2-8mm to depth of 150mm. Remove any undesirable material brought to surface to a depth of 100mm including visible weeds, roots and large stones or clay balls with any dimension exceeding 30mm. Final Cultivation, topsoil shall be brought to a fine tilth by approved mechanical means or by hand raking, and if necessary re-grading of the surface will be carried out to conform to the prescribed finished levels.
Top-soiling: topsoil to general planting and grass seeded areas to be to BS3882: 2007 Multipurpose Grade. Topsoil must be free from pernicious weeds and roots, clay lumps, non-soil materials, brick or other building materials, foreign matter and chemical contamination. Topsoil should be spread evenly over areas to be seeded and planted. Minimum topsoil depths after settlement shall be: Grass-150mm, Shrubs- 450mm and Trees-750mm. Topsoil shall be spread in layers not exceeding 150mm and firm each layer before spreading the next. At the time of laying, both material and weather should be reasonably dry. Soil levels should be 30mm higher than adjacent kerbs and paving after settlement and married in with existing soil levels.

Weed Treatment: All areas to be planted are to be treated with Roundup, or other suitable licensed herbicide, a minimum of 10 days prior to planting. Herbicide use should comply with all current legislation with special attention made to the protection of the adjacent stream to the west of the site and its culvert leading under the site.

Planting, Seeding and Turfing: Tree Planting: Trees to be pit planted. Excavate tree pits with slightly raised centre. Retain topsoil for re-use. Dig a hole which is substantially bigger than the volume of roots to be accommodated. Break up and loosen the base and sides of the pit. The trees will be planted to the same depth as they were in the nursery. Back fill the pit in stages, whilst firming up the soil around the roots until the original ground level is restored. Install RootRain irrigation pipe around root ball to manufacturer's instructions during backfilling. Tree pits to be filled with 1:3 mixture of compost and topsoil. Topsoil to contain peat free organic matter and slow-release tree and shrub fertiliser to be incorporated into each pit. Standard trees: short single stake and adjustable rubber tie. Stakes to be first grade pressure impregnated round timber with chamfered tops. Position stake close to tree on windward side and drive vertically at least 300mm into bottom of pit before planting. Backfilling: consolidate material around stake. Height of stakes: cut to approximately one third of the tree height above ground level. Tying: secure tree firmly but not rigidly to stake with ties within 25mm of top of stake. Where under-planting is required this is to be done after the tree planting has been completed.

Hedge Planting: Prepared soil should be enriched with bulky organic matter at a rate of 4t per m2 to a depth of 30cm. Plants to be pit planted to the same depth they were grown in the nursery (to the soil line) with sufficiently large pit to accommodate root system without bending roots. Each tree/shrub to be staked with a 90cm bamboo cane and secured. Randomly mixed native hedges planted as bare rooted whips over the winter months in a double staggered row 30cm between the rows and 33cm between plants. Water sufficiently then mulch with minimum 50cm of bark mulch.

Shrub and Herbaceous Planting: Prepared soil should be enriched with bulky organic matter at a rate of 4t per m2 to a depth of 30cm. Plants to be pit planted to the same depth they were grown in the nursery (to the soil line) with sufficiently large pit to accommodate root system without bending roots. Water sufficiently then mulch with minimum 50cm of bark mulch (rear gardens and shared space) 30mm 10mm dove grey limestone chippings (front gardens)
Seeding: Stale seed bed created within the at the first opportunity after hedge planting and fence erection. Soil consolidated and hand cultivated to create a fine tilth at least 14 days before sowing. Re cultivate prior to sowing to removed seed bank regrowth and create a stale seed bed. Mix seed with an inert carrier e.g. silver sand at a rate of 50 parts sand to 1 part seed. Broadcast sow Autumn or Spring at a rate of 5g per m2 on the seed bed over the area over several passes to ensure even cover. Rake into the soil and irrigate if dry

Mulch: ornamental fine grade mulch to all shrub/ herbaceous beds and ornamental trees in grass. Coverage: planted ornamental trees to 75mm depth, 50mm depth to hedgerows and shrub planting. Finished level of mulch: 30 mm below adjacent grassed or paved area. As part of good horticultural practice, use peat-free composts, mulches and soil conditioners
Planted areas are to be kept weed free manually with the use of herbicides only where necessary. Following the use of herbicides remove dead vegetation. Mulch and Compost Materials General: Free from toxins, pathogens or other extraneous substances harmful to plant, animal or human life. Sanitized and stabilized compost and spent mushroom compost. Mulch to be fine grade bark mulch. Purity: Free of pests, disease, fungus and weeds. Preparation: Clear all weeds. Water soil thoroughly. Any losses in the first five years to be replaced like for like during the first planting season after loss.

MONITORING AND MAINTENANCE

Monitor all planting, turf and seeding to ensure soil moisture is maintained for effective establishment and growth via installed irrigation system for a minimum 12 months.
Monitoring visits Year 1: (set as minimum) Last week in March – 1 visit; April – September (inclusive) 3 visits; each month with more in dry conditions as required; Early October – 1 visit.
Year 2 to 5 Monitor, watering as required.

Any losses in the first five years replace like for like in first planting season after loss. Adjust ties on trees as required. Remove all supports and shelters once trees and shrubs are established (year 2 to 5) and dispose of materials by reuse or through recycling where available

TREE PIT DETAIL TO BE DUG BY HAND ENSURING MINIMAL DISTURBANCE TO EXISTING TREES

SINGLE STAKING TREE PIT DETAIL (Scale: 1:25@A1)

Single staking with Rubberloc spacer and belting as specified; fixed to stake with 2no. galvanised clout nails.

All pits to be backfilled with 50% BS3882:2015 compliant multi-purpose topsoil and 50% PAS 100 compost. All trees to receive controlled release fertiliser: 3 no. Mycotabs Mycorrhizal Fertiliser tablets (or similar approved).

Staking into firm ground at base of tree pit.

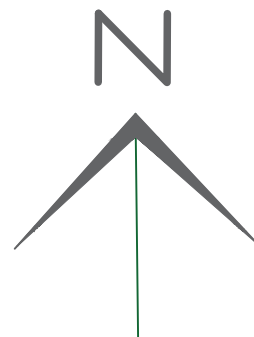
Sides and base of pit to be forked.



Bracken

Notes:

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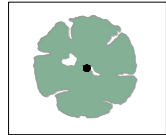
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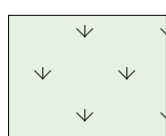
BUILDING



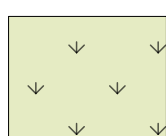
RETAINED TREES



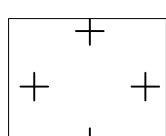
NEW TREES



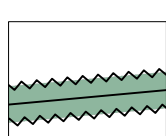
EXISTING TURF AND MADE GOOD WHERE REQUIRED



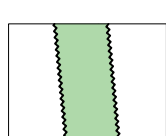
NEW TURF LAID LEVEL WITH EXISTING



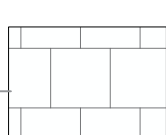
HERBACEOUS PLANTING



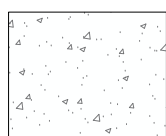
NEW HEDGE



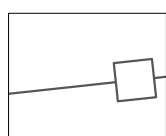
EXISTING HEDGE RETAINED



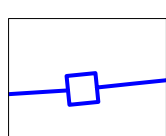
TOBERMORE HYDROPAVE TEGULA - BRACKEN OR SIMILAR



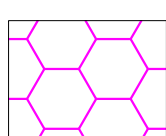
EXISTING ASPHALT DRIVE RETAINED



EXISTING BOUNDARIES RETAINED



TREE PROTECTION TO TPP



TEMPORARY TREE PROTECTION FENCING

Planting Schedule & Abbreviations

Herbaceous											
Abb	Name	Age	Height	Form	Grth	CrDim	Root	Crtr	Crts	Qty	
Alm ur	Allium unguiculatum			Bulb			C	1-2L	0.500	25	
Aspl sc	Asplenium scolopendrium						C	2L	0.400	20	
Dryp di	Dryopteris dilatata						C	2L	0.400	20	
Dryp ur	Dryopteris undulata						C	1L	0.400	20	
Hydrif nm	Hyacinthoides non-scripta			Clump			CL		0.400	20	
Hydrif nm	Hyacinthoides non-scripta			Clump			CL		0.500	25	
Nr ps	Narcissus pseudonarcissus			Clump			CL	1L	0.500	25	
Phy st	Phlox subulata						C	1L	0.400	20	
										175	
SCREENING HEDGE											
Abb	Name	Age	Height	Form	Grth	CrDim	Root	Crtr	Crts	Qty	
I R	Ilex aquifolium		300-350cm	Bushy			RB		0.600	17	
										17	
Shrub											
Abb	Name	Age	Height	Form	Grth	CrDim	Root	Crtr	Crts	Qty	
Cms al B	Cornus alba 'Sibirica'	2x	50-60cm				C	3L	0.800	11	
Cms al V	Cornus alba 'Variegata'	2x	50-60cm				C		1.800	3	
Cryle ar	Corylus avellana		200-250cm				B		1.800	3	
Cole me P	Cornus mas 'Purpurea'		150-175cm				RB		1.800	3	
Ery er RC	Eucryphia europaea 'Red Cascade'		60-80cm				RB		1.500	1	
Euc r CS	Eucalyptus nitens 'Crimson Spire'		125-150cm				C	10-15L	0.300	66	
Euc r HB	Eucalyptus nitens 'New Silver'	2x	100-125cm				C		1.800	1	
Lige vt	Ligustrum vulgare	1/1	60-80cm				B		1.800	2	
Smb rg RB	Sambucus nigra 'Black Beauty'	2x	100-125cm				C		1.800	2	
Vib op	Viburnum opulus		50-60cm				C	3L	1.800	2	
										100	
Tree											
Abb	Name	Age	Height	Form	Grth	CrDim	Root	Crtr	Crts	Qty	
Acr om E	Acer campestre 'Eclair'	2x	400-450cm	Standard (Heavy)	12-14cm	mm 200cm	B			1	
Jnp om	Juniperus communis	2x	250-300cm	Standard (Light)	8-10cm	150-175cm	B			1	
Sibs ac	Sorbus aucuparia		400-450cm	Standard (Heavy)	12-14cm		RB			2	
Sibs ar	Sorbus aria	2x	400-450cm	Standard (Heavy)	12-14cm	mm 200cm	RB			1	
										3	
										293	

1 screen planting revised RB 20.01.26

REV: DESCRIPTION: BY: DATE:

STATUS: CONSTRUCTION ISSUE



CLIENT: Richard Smith

LANDSCAPE ARCHITECT: Danielle Jaynes MA AMLI

DJOGS LIMITED
32 High Mount Street
Hednesford WS12 4BL

SITE: 5 Silverdale Road
Burgess Hill

TITLE: Landscape Enhancement Scheme

SCALE AT A1: DATE: DRAWN: CHECKED:

1:200 15.01.26 CJ DJ

PROJECT NO: DRAWING NO: REVISION:

2115 1133.1 0