



PLANTING DETAILS PROVIDED
WITHIN THE OPEN SPACE
PROPOSALS

PLANTING DETAILS PROVIDED
WITHIN THE OPEN SPACE
PROPOSALS

PLANTING DETAILS PROVIDED
WITHIN THE OPEN SPACE
PROPOSALS

PLANTING DETAILS PROVIDED
WITHIN THE OPEN SPACE
PROPOSALS

Officer Mess & East Wing Planting Schedule						
Trees						
Number	Abbreviation	Species	Specification	Height	Pot Size	Counted
0 No.	BETJACA	Betula utilis jacquemontii	Heavy Standard Clear Stem 175-200 RB	3.5-4.0m	12-14cm	
2 No.	Sau	Sorbus aucuparia	Extra Heavy Standard Clear Stem min. 200 RB	4.0-4.5m	14-16cm	
Shrubs						
Number	Abbreviation	Species	Specification	Height	Pot Size	Density
4 No.	Bse	Buxus sempervirens	Bushy :3/4 brks	30-40cm	10L	Counted
8 No.	CHOSUNA	Choisya ternata 'Sundance'	Bushy :3/4 brks	30-40cm	5L	3m ²
15 No.	EeGE	Elaeagnus ebbingei 'Celt Edge'	Bushy :3/4 brks	30-40cm	5L	3m ²
46 No.	EFSQ	Euonymus fortunei 'Silver Queen'	Bushy :3/4 brks	30-40cm	5L	3m ²
21 No.	HAG	Hebe 'Autumn Glory'	Bushy :2/3 brks	10-20cm	3L	6m ²
45 No.	HEBALRE	Hebe albicans 'Red Edge'	Bushy :2/3 brks	10-20cm	3L	6m ²
64 No.	HEBRA	Hebe rakaiensis	Bushy :3/4 brks	30-40cm	5L	3m ²
33 No.	HHi	Hypericum 'Hidcote'	Bushy :3/4 brks	30-40cm	5L	5m ²
51 No.	LaH	Lavandula angustifolia 'Hidcote'	Bushy :3/4 brks	30-40cm	5L	5m ²
88 No.	LONNIMG	Lonicera milda 'May Green'	Bushy :3/4 brks	30-40cm	5L	3m ²
24 No.	MaA	Mahonia aquifolium 'Apollo'	Bushy :3/4 brks	30-40cm	5L	3m ²
18 No.	PBE	Philadelphus 'Belle Etoile'	Bushy :3/4 brks	30-40cm	5L	3m ²
2 No.	PHOTEV	Phormium tenax 'Variegatum'	9 leaves 4/6 brks	100-125cm	15L	Counted
68 No.	PIRR	Photinia fraseri 'Red Robin'	Bushy :3/4 brks	40-60cm	5L	3m ²
18 No.	PIOL	Prunus laurocerasus 'Crisp Lukeyn'	Bushy :3/4 brks	30-40cm	5L	3m ²
249 No.	VINMASUM	Vinca major 'Surrey Marble'	Bushy :2/3 brks	10-20cm	3L	6m ²
26 No.	WEIFLVA	Weigela florida 'Variegata'	Bushy :3/4 brks	30-40cm	5L	3m ²
Total :838 No.						
Native Shrub Mix						
Number	Species	Specification	Height	Density %		
11 No.	Cornus sanguinea	BR Transplant :1+1	60-80cm	17m ²	15%	
15 No.	Corylus avellana	BR Transplant :1+1	40-60cm	17m ²	20%	
8 No.	Ligustrum vulgare	BR Transplant :1+1	40-60cm	17m ²	10%	
28 No.	Prunus spinosa	BR Transplant :1+1	40-60cm	17m ²	40%	
4 No.	Rhamnus cathartica	BR Transplant :1+1	40-60cm	17m ²	5%	
4 No.	Viburnum lanata	BR Transplant :1+1	40-60cm	17m ²	5%	
4 No.	Viburnum opulus	BR Transplant :1+1	40-60cm	17m ²	5%	
Total :74 No.						
Ornamental Shrub Mix						
Number	Species	Specification	Pot Size	Height	Density %	
6 No.	Escallonia 'Apple Blossom'	Bushy :3 brks	3L	30-40cm	17m ²	10%
7 No.	Choisya 'Aztec Pearl'	Bushy :4 brks	3L	30-40cm	17m ²	15%
9 No.	Ceanothus 'Blue Mound'	Bushy :3 brks	3L	30-40cm	17m ²	20%
9 No.	Cornus alba 'Ivory Halo'	Bushy :4 brks	5L	40-60cm	17m ²	20%
14 No.	Cornus sanguinea 'Midwinter Fire'	Bushy :4 brks	5L	40-60cm	17m ²	35%
Total :100%						
HORNBEAM HEDGE						
Number	Abbreviation	Species	Specification	Density		
165 No.	CARBET	Carpinus betulus	BR Double staggered row	17m		
Total :165 No.						
Amenity Grass Mix						
Emorsgate ESS1 - Basic fine grass mixture @2g/m ²						

NOTES:
Based upon the Ordnance Survey map with permission of The Controller of Her Majesty's Stationery Office. © Crown Copyright.
Aspect Landscape Planning Ltd, West Court, Hardwick Business Park, Noral Way, Banbury OX16 2AF.
Licence 1000436
Copyright reserved
No Dimensions to be scaled from this drawing.



PLANTING NOTES
All plants to be supplied in accordance with the HTA 'National Plant Specification' and from a HTA certified nursery. All plants and trees to be planted in accordance with BS9336 and BS8545. Delivery and handling of all plant material to be in accordance with BS4428/JCL/CPSE Code of Practice for 'Handling and Establishing Landscape Plants' Parts I, II and III and BS8545.
Planting Pit and Trench Preparation
Tree pits in soft landscape to be excavated to 1m x 1m x 1m depth prior to topsoiling and all shrub planting areas excavated to 450mm depth. All proposed hedge planting trenches to be excavated to 600mm depth. Unless otherwise specified, all tree pits in hard landscape to be 2m x 2m, bedded with compacted Urban Tree Soil.
The preparation of planting pits, bed or trenches shall comply with the appropriate British Standards, namely BS4043, BS4428, BS5837 and BS8545.
Excavation of planting pits, beds or trenches shall not take place when the ground is frozen or waterlogged such that damage may occur to the structure of the soil. All excavated areas to be backfilled with either site won topsoil or imported topsoil to be BS3882-General purpose grade. All topsoiled areas to be clear of rocks and rubble larger than 50mm diameter and any other debris that may interfere with the establishment of plants. The Contractor shall break up and cultivate at the base of the trenches or planting pits. The sides of the trenches or planting pits shall be loosened with a fork or other similar implement. All stones and the like over 75mm in any dimension, deleterious matter, weeds and weed roots brought to the surface by any cultivation or excavation shall be removed off site. The Contractor shall remove off site the excavated subsoil material when preparing planting pits. The imported topsoil should make up any deficiencies caused by the removal of the subsoil material. Trenches and pits shall have the topsoil and any subsoil material thoroughly broken up and mixed prior to backfilling.
All trees shall be supplied root balled, unless otherwise stated. Root balled trees shall be well grown, healthy and with a compact, contained rootball. They shall be nursery grown and have been regularly watered. Prior to planting, all plant material shall be stored and sorted at in accordance with best practice.
Planting
All plants shall be planted in a random fashion avoiding formal regimented lines at densities indicated in the schedule, unless otherwise specified. Unless otherwise specified, all hedgerows shall be planted in a double staggered rows and hedgerow mixes shall be planted in groups of 7, 9 & 13s at densities indicated on the schedule. Ornamental shrub planting mixes shall be planted in groups of 5, 7 & 11s and native shrub planting mixes shall be planted in groups of 9, 13 & 15s. The selection, procurement, handling, storage and planting operations of all proposed trees shall be in accordance with BS8545:2014 - Trees: from nursery to independence in the landscape, recommendations.
Planting and associated operations shall comply with BS4043, BS4428, BS5837 and BS8545. Unless otherwise stated planting shall be carried out during the period of 1 Nov to 31 March when the ground is not frozen or water logged. If planting is required outside this period agreement shall be sought and all bare root plants shall be substituted with container grown stock.
Watering
All plants shall be watered to field capacity immediately after planting and mulched with 50mm depth of medium grade crushed mulch. The Contractor shall water the trees, shrubs and hedges once planted so that the entire tree pit or planted area is moistened to field capacity, i.e. "the amount of water retained by previously saturated soil once full drainage has ceased". Watering to field capacity shall continue frequently and on a regular basis as considered necessary by the landscape contractor and as necessary to ensure the successful establishment and continued thriving of all planting. Additional watering shall be undertaken during summer months and/or periods of drought. Post planting management and maintenance specifically for new tree planting shall include ongoing irrigation and formative pruning as outlined in BS8545. The period over which regular irrigation required for transplanted trees is likely to be at least two full growing seasons to ensure successful establishment. As the root system develops the frequency of irrigation can be reduced.
Staking
All trees within soft landscape areas to be double staked with cross bar and tied, using 1.5m long, 75mm diameter rounded tree stakes 75mm brace, rubber tie and spacer block. Stakes not to extend more than 650mm above ground level. All trees within hardstanding/highways visibility splays to be clear stem to 1.5m high unless otherwise specified. Trees within hardstanding / specific pits to be underground guyed unless otherwise specified.
Root Barriers
Root barriers (ReRoot 1000 or equivalent) to be included adjacent to buildings and services where necessary. Landscape contractor shall check all planting operations comply with appropriate standards and that in the absence of detailed surveys, any necessary underground investigations are undertaken to ensure there are no conflicts with existing or proposed utilities, services or foundations.
PROTECTION OF EXISTING VEGETATION TO BE RETAINED
Existing trees to be retained shall be protected in accordance with BS837, from commencement to completion of all works on site.

REV	DATE	NOTE	Drawn	Chk'd
REVISIONS				

aspect landscape planning

TITLE
Upper Rissington - Planting Plan
Officer Mess and East Wing

CLIENT
Bovis and Linden

SCALE 1:250 @ A1	DATE NOV 2016	DRAWN SFB
DRAWING NUMBER 5109/ PP/OM	REVISION -	

Based on Architects drawing Overall Masterplan rev.D