

General

Planting shall be set out exactly as shown on this drawing. The Contractor shall inspect the site before planting to ensure soil conditions are satisfactory. All planting shall be undertaken to BS4428:1989 *Code of practice for general landscape operations*, and to the Parts contained within the Committee of Plant Supply and Establishment (CPSE) 1995, published by the Joint Council for Landscape Industries.

No substitutions will be accepted without the prior agreement of the Landscape Architect. The Contractor shall replace at once at his own cost any stock size, species or variety of plant which has not been specified on the planting schedule, unless agreed by the Landscape Architect. All plants shall be healthy, disease free, not pot bound, leggy or spindly. All plant material which does not conform will be automatically rejected and replaced at the Contractor's expense.

Planting operations are to be undertaken in suitable weather conditions and are to be suspended when the soil is very wet, waterlogged or frozen.

Maximum care must be taken at all stages when handling plants to ensure as little disturbance as possible to the roots of plants; soil balls should be kept intact during the planting operation.

Implementation Programme

All soft works shall be implemented no later than the first planting season (October to March) following the substantial completion of the construction works of the principal contractor and where reasonably practical be implemented before or during the construction works.

Ground Preparation

All planting and grass areas shall be excavated to the specified depth and the base of all planting beds and lawns ripped to 250mm minimum, to provide free drainage. Areas within 10m of existing tree stems or 3m from existing hedgerows should be broken by hand, taking care not to damage any roots. All arisings shall be removed from the planting bed prior to topsoiling. No bricks, rubble or debris in subsoil layers will be accepted prior to topsoiling.

Where necessary areas to be planted, turfed or seeded shall be cleared of any grass, weed growth or debris physically and/or chemically with a translocated herbicide (Glyphosate) prior to cultivation operations. More than one application may be necessary to ensure eradication. Spraying to be carried out by skilled and qualified operatives, using protective clothing, in suitable weather (no rain or excessive wind). Any damage caused by spray drift, from incorrect usage or spillage shall be rectified at the Contractor's own cost. All the dead matter and all roots of perennial weeds shall be removed from site.

Fertilise beds with Vitax 'Nutricote 180' slow release fertiliser or similar, at the a rate of 100g per square metre, or in accordance with the manufacturer's instructions.

Topsoil

All topsoil to conform to BS 3882:2015 *Specification for topsoil and requirements for use*.

Topsoil shall consist of a natural, friable surface soil of organic character, free of objectionable quantities of sub-soil, roots, stones and other harmful substances. Imported topsoil shall be free from rocks over 50mm, concrete, roots, and other alien matter, and a representative sample shall be approved by the Landscape Architect prior to delivery to site. All soil shall have a maximum clay content of 20%.

Topsoil taken from stockpiles on site shall have been loose tipped, not piled above 1m high for a maximum of 12 and shall not have been compacted by site plant. Fencing should discourage the contractor from trafficking over topsoil.

Break up topsoil to depth of 400mm, ensuring that the subgrade and topsoil are completely broken up and free draining. Areas within 10m of existing tree stems or 3m from existing hedgerows should be broken by hand, taking care not to damage any roots.

Finished topsoil levels of shrub and hedge beds shall be 75mm below finished surface levels to allow for mulch. This is to allow the finished bark mulch levels to be recessed 25mm below adjacent surfaces, preventing spillage.

Mulching

All bark or wood chip mulches shall be free of dust and fines, with samples approved by the Landscape Architect. All mulch products shall be pest, disease and weed free and not treated with Methyl Bromide or any additives. It shall have been tested in accordance with the requirements of BS 4790:1987, for fire resistance and have a pH of between 4.5 and 5.5.

Bark to be evenly spread to a depth of 50mm following settlement, with the finished bark mulch levels to be recessed 25mm below adjacent surfaces, preventing spillage.

Proposed Shrub and Hedgerow Areas

All shrubs shall be either bare root or container grown, bushy and have a minimum of three breaks/ branches from the base of the plant with full root development in the container.

Single Row hedgerows shall be planted in a prepared trench, minimum 750mm wide and 300mm deep at 3/m located at the centre of the trench. Following planting the top of the hedgerow plants shall be pruned as required with secateurs to create a straight level top to the hedge.

Double Staggered Row hedgerows shall be planted in a prepared trench, minimum 1200mm wide and 300mm deep at 6/m planted in two rows, offset so that the plants are alternate, with 400mm between the plants. Following planting the top of the hedgerow plants shall be pruned as required with secateurs to create a straight level top to the hedge.

Maintenance / Making Good Defects

Maintenance shall be carried out within the areas as shown on this drawing. The Landscape Contractor shall maintain the site for a period of 12 months following practical completion. The site shall be maintained for a period of 5 years by the Landscape Contractor, the relevant adopting body or the client as applicable. All planting areas are to be kept free of weeds for the duration of the maintenance period.

All plants that are found dead, diseased or dying at the end of the first growing season shall be replaced at the Contractor's own expense in the next available growing season. Areas of turf or seed that have not become successfully established shall be re-laid / re-seeded in the next available season.

01 SPECIFICATION NOTES

NTS

Horse Friendly Buffer Planting							
Abbrev	No	Species	Common Name	Specification	%	Density	Height
Bpe	9	Betula pendula	Common Silver Birch	Feathered: 3 brks: 2x B	10%	1/m²	125-150cm
Cbe	9	Carpinus betulus	Common Hornbeam	1+2: Transplant - seed raised: B	10%	1/m²	100-125cm
Cav	54	Corylus avellana	Common Hazel	1+2: Transplant - seed raised: Branched: 3 brks: B	20%	3/m²	60-80cm
Cmon	18	Crataegus monogyna	Common Hawthorn	1+1: Transplant - seed raised: B	20%	1/m²	60-80cm
Exe	36	Baegagnus x ebbingei	an Oleaster	Branched: 3 brks: C	20%	2/m²	40-60cm
Fs	9	Fagus sylvatica	Common Beech	1+2: Transplant - seed raised: B	10%	1/m²	100-125cm
Pav	9	Prunus avium	Wild Cherry	1+1: Transplant - seed raised: B	10%	1/m²	80-100cm
Total : 144							
Horse Friendly Hedgerow - Double Staggered, 0.4m centers, 0.4m offset							
Abbrev	No	Species	Common Name	Specification	%	Density	Height
Cbe	186	Carpinus betulus	Common Hornbeam	1+1: Transplant - seed raised: B	25%	6/m	80-100cm
Cmon	186	Crataegus monogyna	Common Hawthorn	1+1: Transplant - seed raised: B	25%	6/m	60-80cm
Exe	186	Baegagnus x ebbingei	an Oleaster	Branched: 3 brks: C	25%	6/m	40-60cm
Fs	186	Fagus sylvatica	Common Beech	1+2: Transplant - seed raised: B	25%	6/m	60-80cm
Total : 744							

Key:

B = Bare-rooted and bagged	ELS = Extra Light Standard	1+1 = 2 year seedling transplanted after year 1
brks = Minimum no. of breaks or shoots	LS = Light Standard	0/2 = 2 year cutting not transplanted
cc = Root volume in cubic centimetres	Std = Standard	X/2/0 = 2 year graft not transplanted
D = Diameter or spread	SS = Selected Standard	2x = 2 times transplanted
L = Container in litres	HS = Heavy Standard	
M = Matt	BHS = Extra Heavy Standard	Sept to April = optimum planting period excluding Dec to Feb
R = Roll		
RS = Root-balled		
RC = Root Collar (minimum) diameter in millimetres		

03 PLANTING PLAN

1:200

- LAND OWNERSHIP BOUNDARY
- BUFFER PLANTING
- HEDGEROW PLANTING
- 3 BAR TIMBER POST AND RAIL FENCING WITH KICKBOARD AT BASE

- NOTES:**
- THIS DRAWING IS FOR INFORMATION ONLY, AND SHOULD NOT BE USED FOR CONSTRUCTION. THIS DRAWING IS TO BE READ IN COLOUR.
 - ALL BASE INFORMATION AND BOUNDARIES ARE SUPPLIED BY THIRD PARTIES, AND AS SUCH SHOULD BE CONFIRMED ON-SITE PRIOR TO PROCEEDING. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES UNLESS OTHERWISE STATED.
 - ALL THRESHOLDS TO BUILDINGS TO BE FLUSH WITH NOMINAL FALLS AWAY FROM THE BUILDING, UNLESS OTHERWISE INDICATED IN RELEVANT DETAIL PLANS.
 - ALL SUB-SURFACE UTILITIES AND SUPPLY INFRASTRUCTURE TO BE CONSTRUCTED PRIOR TO COMMENCING LANDSCAPE WORKS.
 - LEVELS ARE TO BE FEATHERED IN TO MEET EXISTING SURROUNDING LEVELS WHERE APPROPRIATE, NOT EXCEEDING A 1:3 GRADIENT, AND SOWN WITH AMENITY GRASS SEED MIX, OR EQUAL APPROVED.
 - ALL 'MIX' AREAS OF PLANTING SHOULD BE INSTALLED AT THE RECOMMENDED PERCENTAGES, WITH SPECIES EVENLY MIXED THROUGHOUT THE SPECIFIED AREA.
 - ANY LANDSCAPE WORK TO BE UNDERTAKEN IN COMPLIANCE WITH BS5837:2012.
 - FOR ANY ISSUES RELATED TO EXISTING TREES, PLEASE CONTACT THE PROJECT ARBORICULTURALIST.

PLANNING ISSUE, NOT FOR CONSTRUCTION

Rev.	Date	Details
A	17.12.2024	HEDGEROW AMENDED
GENERAL Do not scale from this drawing. All dimensions to be checked on site. This plan is to be read with all accompanying documentation. © Bidwells 2024		



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REDCOATS STABLES
REDCOATS GREEN

LANDSCAPE
PLANTING PLAN

Bar Scale:
0 5 10 15 20m

1:500 @ A1

Job Code:
93824

OS License Number:
100017734

Project Phase:
PLANNING

Date:
29.11.2024

Drawn By:
AW

Checked By:
DP

Drawing Number:
MLA93824-A1-0501

Revision:
A