



75mm depth coarse bark mulch. Tree. 75mmØ Stake notched to take cross member. 75mmØ Half round cross member attached to each stake with 1 no. galvanised coach bolt / screw and washers, with adjustable rubber tree tie. Tree pit backfill material: site won Note: Soil / mulch levels to remain as or imported topsoil to BS3882 per nursery levels at trunk root collar. with 20% compost. 200mm broken up subsoil / topsoil. Undisturbed subsoil. Surface to be reinstated to landscape architects details.

**Tree Pit Sizes** 

Stem circumf.	Rootball dia'	Pit height	Tree pit base	Top width	Mulch width	
		A	B	©	D	
12-14 / 16-18	40-50 cm	40-50 cm	1000 mm	+ 500 mm	1000 mm	

Typical tree pit detail Scale NTS

# PLANT SCHEDULE

### **HEDGEROW SEED MIX:** Emorsgate EH1 Hedgerow mixture or equivalent Total area: 388m2 + 632m2 underseeded area

TIMES PER YEAR

**HEDGEROW SEED MIX** 

NATIVE WHIP PLANTING

**BULB PLANTING WITHIN GRASS** 

Wild Flowers 20% Latin name Agrimonia eupatoria Alliaria petiolata Arctium minus Anthridcus sylvestris Carex echinata Centaurea nigra Chaerophyllum temulum Cruciata laevipes Daucus carota Dipsacus fullonum Filipendula ulmaria Galium album (Galium mollugo) Geranium pratense Leucanthemum vulgare Origanum vulgare Primula veris Rumex axetosa Saponaria officinalis Silene dioica Silene vulgaris

Torilis japonica

Sowing rate: 4g/m2 Total area: 1494m2 Wild Flowers 20%

0.1 Rhinanthus minor

0.3 Silene latifolia

Narcissus 'Actaea'

Common name Agrimony Garlic Mustard Lesser Burdock Cow Parsley Star Sedge Common Knapweed Rough Chervil Crosswort Wild Carrot Wild Teasel Meadowsweet Hedge Bedstraw Meadow Crane's=bill

Moon Daisy Wild Marjoram Cowslip Common Sorrel Soapwort Red Campion Bladder Campion

Upright Hedge-parsley

Tufted Vetch Vicia cracca Grasses 80% Latin name Common name Common Bent Agrostis capillaris **Sweet Vernal-grass** Anthoxanthum odoratum Brachypodium sylvaticum False Brome Crested Dog's-tail Cynosurus cristatus Tufted Hair-grass Deschampsia cespitosa Festuca rubra Red Fescue Poa nemoralis Wood Meadow-grass

SPECIES RICH GRASS SEED MIX: Emorsgate Seeds EM2 - Standard general purpose meadow mixture or equivalent and approved.

% Latin name Common name 1 Achillea millefolium Yarrow 0.5 Betonica officinalis - (Stachys officinalis) Betony 2.5 Centaurea nigra Common Knapweed Wild Carrot 2.5 Daucus carota 2 Galium album - (Galium mollugo) Hedge Bedstraw Galium verum Lady's Bedstraw 3 Leucanthemum vulgare Oxeye Daisy - (Moon Daisy) 6.8 Malva moschata Musk Mallow 0.1 Plantago lanceolata Ribwort Plantain 0.1 Poterium sanguisorba - (Sanguisorba minor) Salad Burnet 0.1 Ranunculus acris Meadow Buttercup

Grasses 80% % Latin name Common name Agrostis capillaris Common Bent Crested Dogstail Cynosurus cristatus Festuca rubra Red Fescue Smaller Cat's-tail 4 Phleum bertolonii Smooth-stalked Meadow-grass 16 Poa pratensis

Bulb mix Total area: 93m2 Botanical Name Common Name Specification % Plants per m2 Quantity 35% 15 per m2 'Blue Danube' Top-size bulbs to be planted in October- November Camassia leichtlinii Top-size bulbs to be planted in October- November Snowbell 25% 15 per m2 555 Leucojum vernum

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40% 15 per m2

Daffodil 'Actaea' Top-size bulbs to be planted in October- November

Yellow Rattle

White Campion

Native trees individual standards

**Code Botanical Name Common Name** Form Age Girth cm Height cm Clear Stem Root Size L Quantity AC Acer campestre Field maple H Standard 350-425 175-200 12-14 BP Betula pendula Silver birch 12-14 350-425 175-200 75 H Standard CB Carpinus betulus 12-14 350-425 175-200 C 75 Hornbeam H Standard PA Prunus avium Wild cherry H Standard 12-14 350-425 175-200 C 75 PT Populus tremula 12-14 350-425 175-200 H Standard C 75

#### Native species mix of whips (to be underseeded with hedgerow mix) Total area: 632m2

Native planted areas: groups of 3, 5 and 7 single species; avoid repetition; 1m centres / 1 plant per m2 Plants to be protected using biodegradable shelters (TBC) fixed with wooden stake and zip ties; height 0.6m.

Botanical Name	Common Name	Form / Habit	Age	Height cm	Root	%	Category	Quantit
Corylus avellana	Hazel	Transplant	1+1	30 - 45	В	30	3	216
Crateagus monogyna	Hawthorn	Transplant	1+1	60 - 80	В	15	4	108
llex aquifolium	Holly	Bushy	n/a	40 - 60	C (3L)	15	3	108
Viburnum opulus	Guelder rose	Branched	1+1	60 - 80	В	10	2	72
Prunus spinosa	Blackthorn	Transplant	1+1	60 - 80	В	15	4	108
Rosa canina	Dog rose	Branched	1+1	40 - 60	В	15	4	108

The first two rows of planting are to be of Category 3 and 4; Category 1 and 2 to the rear/middle of the plots.

No category 1 species shall be planted closer than 6m to underground services.

No category 2 or 3 species shall be planted closer than 3m to underground services.

No category 1 or 2 species shall be planted closer than 13m either side of overhead cables. No category 3 species to be planted closer than 8m either side of overhead cables

# AECOM

**PROJECT** 

# WALLYFORD BING

CLIENT



#### CONSULTANT

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## **NOTES**

- 1. ALL WORKS TO BE EXECUTED IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS - THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS, DESIGN MANUAL FOR ROADS AND BRIDGES, TRAFFIC SIGNS MANUAL AND LOCAL COUNCIL GUIDELINES.
- 2. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
- 3. DO NOT SCALE FROM ANY DRAWING. WORK TO FIGURED DIMENSIONS ONLY. ANY DISCREPANCIES IN DIMENSION ARE TO BE REFERRED TO THE DESIGNER BEFORE WORK IS PUT TO HAND.
- 4. ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO PREPARING ANY WORKING DRAWINGS OR COMMENCING ON SITE
- . ALL WORKS BY THE CONTRACTOR MUST BE CARRIED OUT IN SUCH A WAY THAT ALL REQUIREMENTS UNDER THE HEALTH AND SAFETY AT WORK ACT ARE SATISFIED.
- . ALL WORK IS TO BE CARRIED OUT IN COMPLIANCE WITH THE REQUIREMENTS OF THE STATUTORY AUTHORITIES AND CONSTRUCTION DESIGN AND MANAGEMENT REGULATIONS.
- . DRAWING BASE RECEIVED FROM OTHERS, SURVEY CARRIED OUT BY GEO-INFO LTD. AECOM CANNOT GUARANTEE THEIR ACCURACY. CONTRACTOR TO SATISFY THEMSELVES AS TO THE ACCURACY OF SUCH INFORMATION.

## ISSUE/REVISION

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5	P02	25.09.23	REVISED LAYOUT ISSUED
	P01	27.07.23	DRAFT FOR COMMENT
	I/R	DATE	DESCRIPTION

## **KEY PLAN**

# PROJECT NUMBER

60702346

SHEET TITLE

WALLYFORD BING LANDSCAPE PLAN AND SCHEDULE SHEET 2 OF 2

**SHEET NUMBER** 

60702346-SHT-C-BING-1302