GENERAL

- PHASE 1 BOUNDARY
- APPLICATION BOUNDARY
- APPROXIMATE ROUTE OF EXISTING PUBLIC RIGHT OF WAY
- FUTURE RMA CARRIAGEWAY ACCESS
- FUTURE RMA CYCLE/FOOTPATH ACCESS

POWER-LINE

- EXISTING OVERHEAD POWER CABLES
- EXISTING OVERHEAD POWER CABLES TO BE REMOVED
- PROPOSED UNDERGROUND ROUTE FOR THE HIGH VOLTAGE POWER-LINE
- OVERHEAD TO UNDERGROUND TRANSITION POINT TO ENGINEER SPECIFICATIONS
- ES — ELECTRICAL SUBSTATION

BOUNDARY AND FURNITURE TYPES

- BT05 — BOUNDARY TYPE 05 - TEMPORARY FENCE
- FT01 — FURNITURE TYPE 01 - HIBERNACULA
- FT02 — FURNITURE TYPE 02 - BEE MOUNDS
- FT07 — FURNITURE TYPE 07 - TIMBER FOOTBRIDGE
- FT13 — FURNITURE TYPE 13 - TIMBER BENCH WITH BACKREST
- FT14 — FURNITURE TYPE 14 - DOG LITTER BIN
- FT56 — FURNITURE TYPE 56 - TIMBER BOLLARDS

PLANT TYPES

- EXISTING WOODLAND PROTECTED AND ENHANCED
- PROPOSED WOODLAND REFER TO PLANTING PLANS FOR SPEC
- TREES TO BE RETAINED WITH ROOT PROTECTION ZONE PROTECTED
- EXTRA HEAVY TREE GIRTH SIZE 16 - 18
- EXTRA HEAVY TREE GIRTH SIZE 14 - 16
- HEAVY TREE GIRTH SIZE 12 - 14
- SELECTED STANDARD TREE GIRTH SIZE 10 - 12
- NATIVE SHRUB PLANTING REFER TO PLANTING PLANS FOR SPEC
- EXISTING HEDGE
- PROPOSED HEDGE REFER TO PLANTING PLANS FOR SPEC- 404 M PROPOSED
- GT03 — GRASS TYPE 03 - WILDFLOWER MEADOWS
- GT04 — GRASS TYPE 04 - WOODLAND SHADE MEADOW
- GT06 — GRASS TYPE 06 - WET MEADOW
- GT07 — GRASS TYPE 07 - SWALE GRASSES

OTHER LANDSCAPE FEATURES

- EXISTING DITCHES
- PROPOSED SWALES
- MOUNDING
- SLOPES
- CULVERT / INLET & OUTLET

Planting Schedule

Trees

Number	Species	Common Name	Girth	Height	Specification
5 No.	Acer campestre	Common Maple	12-14cm	300-350cm	Heavy Standard :RB
7 No.	Acer campestre 'Streetwise'	Field Maple 'Streetwise'	12-14cm	300-350cm	Heavy Standard :RB
25 No.	Betula pendula	Common Silver Birch	10-12cm	250-300cm	Selected Standard :RB
31 No.	Carpinus betulus	Common Hornbeam	14-16cm	350-400cm	Extra Heavy Standard :RB
4 No.	Carpinus betulus	Common Hornbeam	12-14cm	300-350cm	Selected Standard :RB
6 No.	Crataegus monogyna	Common Hawthorn	10-12cm	250-300cm	Selected Standard :RB
18 No.	Malus trilobata	Lebanese Wild Apple	10-12cm	250-300cm	Selected Standard :RB
24 No.	Prunus 'Accolade'	Flowering Cherry 'Accolade'	16-18cm	400-450cm	Extra Heavy Standard :RB
12 No.	Prunus avium 'Knight's Early Black'	Cherry 'Knight's Early Black'	10-12cm	250-300cm	Selected Standard :RB
4 No.	Prunus padus	Bird Cherry	10-12cm	250-300cm	Selected Standard :RB
12 No.	Quercus robur	Common Oak	10-12cm	250-300cm	Selected Standard :RB
7 No.	Salix alba	White willow	10-12cm	250-300cm	Selected Standard :RB

Woodland Mix Housing 10m

Number	Abbreviation	Species	Density	Mix Species Contribution
78 No.	Bpu	Betula pubescens	1/m²	8%
97 No.	Cbe	Carpinus betulus	1/m²	10%
87 No.	Csa	Cornus sanguinea	1/m²	9%
338 No.	Cav	Corylus avellana	1/m²	35%
39 No.	Eeu	Euonymus europaeus	1/m²	4%
68 No.	Ia	Ilex aquifolium	1/m²	7%
29 No.	Lv	Ligustrum vulgare	1/m²	3%
29 No.	Msy	Malus sylvestris	1/m²	3%
97 No.	Psp	Prunus spinosa	1/m²	10%
29 No.	Rcat	Rhamnus cathartica	1/m²	3%
49 No.	Tb	Taxus baccata	1/m²	5%
29 No.	Vl	Viburnum lantana	1/m²	3%

Total :969 No.

Woodland Mix Housing 20m

Number	Abbreviation	Species	Density	Mix Species Contribution
392 No.	Ac	Acer campestre	1/m²	7%
280 No.	Bpu	Betula pubescens	1/m²	5%
280 No.	Cbe	Carpinus betulus	1/m²	5%
225 No.	Csa	Cornus sanguinea	1/m²	4%
1896 No.	Cav	Corylus avellana	1/m²	34%
57 No.	Eeu	Euonymus europaeus	1/m²	1%
280 No.	Fs	Fagus sylvatica	1/m²	5%
113 No.	Ia	Ilex aquifolium	1/m²	2%
57 No.	Lv	Ligustrum vulgare	1/m²	1%
113 No.	Msy	Malus sylvestris	1/m²	2%
113 No.	Pav	Prunus avium	1/m²	2%
280 No.	Psp	Prunus spinosa	1/m²	5%
57 No.	Rcat	Rhamnus cathartica	1/m²	1%
169 No.	Sau	Sorbus aucuparia	1/m²	3%
113 No.	Tb	Taxus baccata	1/m²	2%
1116 No.	Tc	Tilia cordata	1/m²	20%
57 No.	Vl	Viburnum lantana	1/m²	1%

Total :5598 No.

Native Hedgerow

Number	Abbreviation	Species	Specification	Density
337 No.	Ac	Acer campestre	1+1: Transplant - seed raised: B	4/m
337 No.	Csa	Cornus sanguinea	Branched: 4 brks: C	4/m
337 No.	Cav	Corylus avellana	Branched: 2 brks: C	4/m
337 No.	Cmo	Crataegus monogyna	Feathered: 3 brks: 2x: B	4/m
337 No.	Msy	Malus sylvestris	Feathered: 5 brks: 2x: B	4/m
337 No.	Psp	Prunus spinosa	Branched: 5 brks: C	4/m
337 No.	Rca	Rosa canina	Branched: 5 brks: C	4/m
337 No.	Sn	Sambucus nigra	1+1: Transplant - seed raised: Branched: 3 brks: B	4/m
337 No.	Vo	Viburnum opulus	1+2: Transplant - seed raised: Branched: 3 brks: B	4/m

Total :3033 No.

Specimen Shrubs

Number of Plants	Abbreviation	Species	Specification
19 No.	Cav	Corylus avellana	Branched: 4 brks: C
18 No.	HiD	Hamamelis x intermedia 'Diane'	Branched: 3 brks: C
3 No.	Acan	Amelanchier canadensis	Branched: 6 brks: C
4 No.	Vl	Viburnum lantana	Branched: 5 brks: C
10 No.	Al	Amelanchier lamarckii	Branched: 6 brks: C
4 No.	Cmas	Cornus mas	Branched: 5 brks: C

Total :58 No.

Headwall Planting

Number	Abbreviation	Species	Specification	Density
351 No.	Ami	Achillea millefolium	Full Pot: Sept to April planting: British Native-origin: C	4/m²
351 No.	Dl	Digitalis lanata	Full pot: C	4/m²
351 No.	Ear	Euphorbia amygdaloides robbiae	Full Pot: C	4/m²
351 No.	Pvu	Primula vulgaris	Full Pot: Sept to April planting: British Native-origin: C	4/m²
351 No.	Sdi	Silene dioica	Full Pot: Sept to April planting: British Native-origin: C	4/m²
351 No.	Tcor	Tiarella cordifolia	Full Pot: C	4/m²

Total :2106 No.

Easement Planting

Number of Plants	Abbreviation	Species	Specification
119 No.	Cal	Cornus alba	Branched: 3 brks: C
119 No.	Cav	Corylus avellana	Branched: 3 brks: C
119 No.	Rca	Rosa canina	1+1: Transplant - seed raised: Branched: 3 brks: B
119 No.	Vo	Viburnum opulus	1+2: Transplant - seed raised: Branched: 3 brks: B
119 No.	Rcat	Rhamnus cathartica	1+1: Transplant - seed raised: Leader with Laterals: 3 brks: B
121 No.	Lj	Ligustrum japonicum	Extra Heavy Standard:Bushy head: Clear stem 150-175cm: 5 brks: C
177 No.	Ia	Ilex aquifolium	Leader with Laterals: C
24 No.	Acan	Amelanchier canadensis	Branched: 6 brks: C
3 No.	HiD	Hamamelis x intermedia 'Diane'	Branched: 3 brks: C
19 No.	Vl	Viburnum lantana	Branched: 5 brks: C

Total :939 No.

Planting Mix A

Number	Abbreviation	Species	Specification	Density
69 No.	Ane	Anemone nemorosa	Full Pot: C	4/m²
69 No.	CsMF	Cornus sanguinea 'Midwinter Fire'	Branched: 4 brks: C	4/m²
69 No.	EPa	Erythronium 'Pagoda'	Size 1	4/m²
1009 No.	Hn	Helleborus niger	Full Pot: C	4/m²
69 No.	Po	Polygonatum odoratum	Full Pot: C	4/m²
69 No.	Sho	Stellaria holostea	Full Pot: Sept to April planting: British Native-origin: C	4/m²
69 No.	VmAl	Vinca minor 'Alba'	Several Shoots: 3 brks: C	4/m²

Total :1423 No.

Understorey Planting Mix A

Number	Abbreviation	Species	Specification	Density
238 No.	Ane	Anemone nemorosa	Full Pot: C	4/m²
238 No.	Bsp	Blechnum spicant	Full Pot: C	4/m²
238 No.	BmJF	Brunnera macrophylla 'Jack Frost'	Full Pot: C	4/m²
238 No.	CsMF	Cornus sanguinea 'Midwinter Fire'	Branched: 4 brks: C	4/m²
238 No.	Hh	Hedera helix	Several Shoots: 3 brks: C	4/m²
237 No.	Hns	Hyacinthoides non-scripta	Full Pot: Sept to April planting: British Native-origin: C	4/m²

Total :1427 No.

Understorey Planting Mix B

Number	Abbreviation	Species	Specification	Density
173 No.	Ar	Ajuga reptans	Full Pot: C	4/m²
173 No.	EfEnG	Euonymus fortunei 'Emerald 'n' Gold'	Bushy: 7 brks: C	4/m²
173 No.	Gn	Galanthus nivalis	Grade 4/5	4/m²
173 No.	Go	Galium odoratum	Full Pot: Sept to April planting: British Native-origin: C	4/m²
173 No.	Or	Osmunda regalis	Full Pot: C	4/m²
173 No.	Pt	Pachysandra terminalis	Several Shoots: 9 brks: C	4/m²

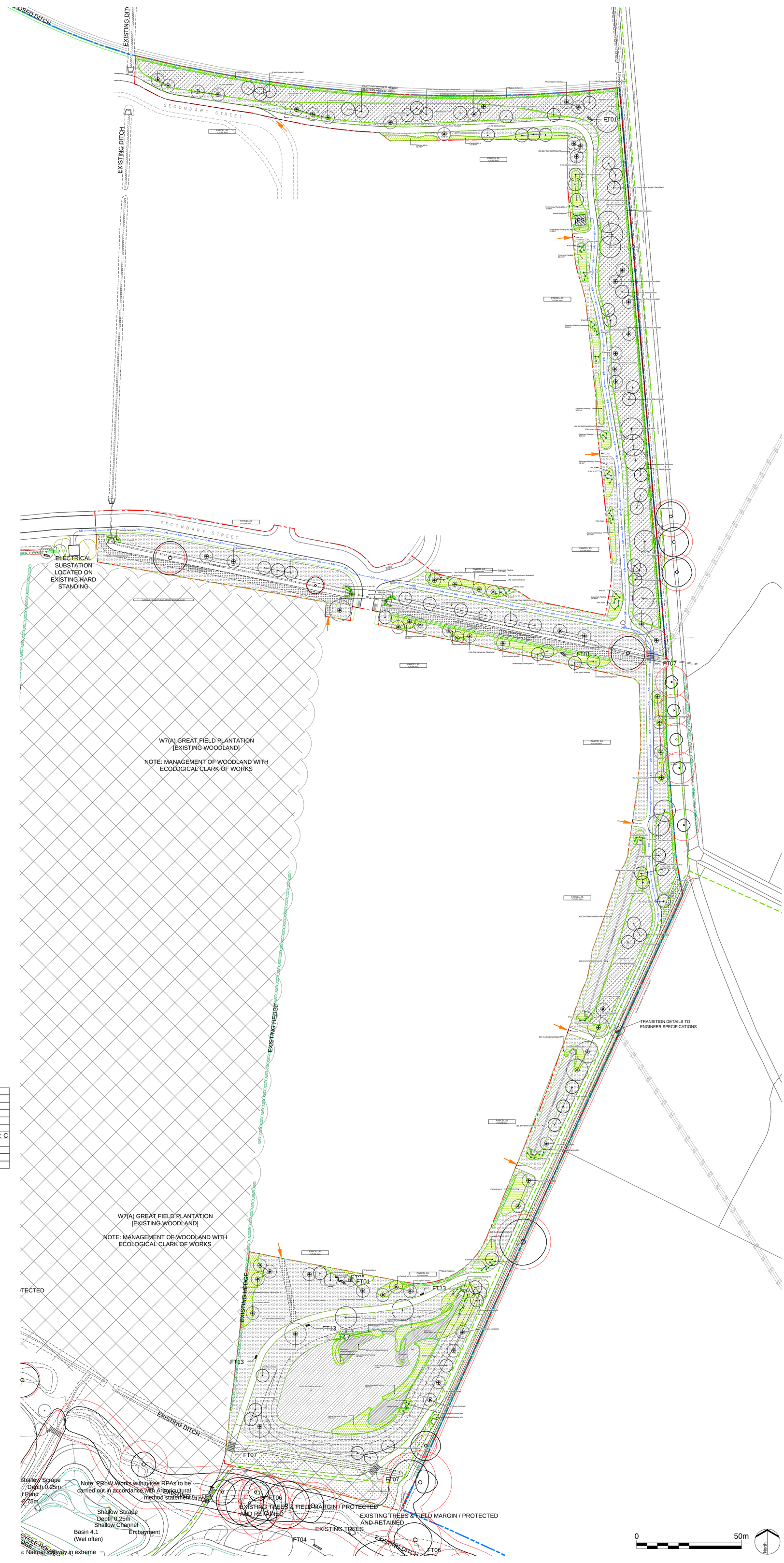
Total :1038 No.

Native Marginal Planting

Number	Species	Common Name	Density	Coverage
542 No.	Caltha palustris	Marsh Marigold	9/m²	10% Coverage
303 No.	Carex acutiformis	Lesser Pond Sedge	5/m²	10% Coverage
363 No.	Eleocharis palustris	Common Spike Rush	6/m²	10% Coverage
303 No.	Geum rivale	Water Avens	5/m²	10% Coverage
363 No.	Iris pseudacorus	Yellow Flag Iris	6/m²	10% Coverage
303 No.	Juncus articulatus	Jointed Rush	5/m²	10% Coverage
542 No.	Lythrum salicaria	Purple Loosestrife	9/m²	10% Coverage
303 No.	Mentha aquatica	Water Mint	5/m²	10% Coverage
542 No.	Myosotis scorpioides	Water Forget-me-not	9/m²	10% Coverage
303 No.	Phalaris arundinacea	Reed Canary Grass	5/m²	10% Coverage

Grass areas

Seed Mix Name	Seed Mix Supplier	Description	Density	Area
EW1	EMORSGATE	MEADOW MIXTURE FOR WOODLANDS	4g/m²	7280.3845m²
EM6	EMORSGATE	MEADOW MIXTURE FOR CHALK AND LIMESTONE SOILS	4g/m²	13071.5677m²
EW1	EMORSGATE	MEADOW MIXTURE FOR CHALK AND LIMESTONE SOILS	4g/m²	305.3038m²
EM8	EMORSGATE	MEADOW MIXTURE FOR WETLANDS	4g/m²	1931.8098m²
EP1F	EMORSGATE	WILD FLOWERS FOR POND EDGES	1.5g/m²	1823.3554m²



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Rev	Description	Date
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Project title
GREAT WILSEY PARK, HAVERHILL

Drawing title
HV CABLE RMA- PLANTING SCHEDULE & KEY PLAN

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Revision

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