

INDICATIVE WOODLAND PLANTING	
Species - Botanical name	Species - Common name
<i>Acer campestre</i>	Field Maple
<i>Alnus glutinosa</i>	Alder
<i>Carpinus betulus</i>	Hornbeam
<i>Corylus avellana</i>	Hazel
<i>Crataegus monogyna</i>	Hawthorn
<i>Fagus sylvatica</i>	Beech
<i>Ilex aquifolium</i>	Holly
<i>Malus sylvestris</i>	Crab Apple
<i>Pinus sylvestris</i>	Scots Pine
<i>Prunus avium</i>	Bird cherry
<i>Prunus spinosa</i>	Blackthorn
<i>Quercus robur</i>	English Oak
<i>Rosa canina</i>	Dog Rose
<i>Salix caprea</i>	Goat Willow

INDICATIVE LINEAR BELT OF TREES AND SHRUBS PLANTING	
Species - Botanical name	Species - Common name
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<i>Crataegus monogyna</i>	Hawthorn
<i>Ilex aquifolium</i>	Holly
<i>Lonicera periclymenum</i>	Honeysuckle
<i>Malus sylvestris</i>	Crab Apple
<i>Pinus sylvestris</i>	Scots Pine
<i>Prunus avium</i>	Bird cherry
<i>Sambucus nigra</i>	Elder
<i>Viburnum opulus</i>	Gelder Rose

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INDICATIVE HEDGEROW PLANTING	
Species - Botanical name	Species - Common name
<i>Crataegus monogyna</i>	Hawthorn
<i>Clematis vitalba</i>	Clematis
<i>Corylus avellana</i>	Hazel
<i>Ilex aquifolium</i>	Holly
<i>Malus sylvestris</i>	Crab Apple
<i>Prunus spinosa</i>	Blackthorn
<i>Viburnum opulus</i>	Gelder Rose

INDICATIVE SEED MIXTURES	
Mixture	Seeding rate g/m2
A18: Road Verge and Embankments (Amenity Grassland)	35
A4: Low Maintenance Areas (Woodland & Native Trees and Shrubs)	35
EM5: Meadow Mixture for Loamy Soils (Species Rich Grassland)	4
EM8: Meadow Mixture for Wetlands (Wet Grassland)	4

Reference	Environmental Function
EFA	Visual Screening
EFB	Landscape Integration
EFC	Enhancing the Built Environment
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EFH	Water Quality

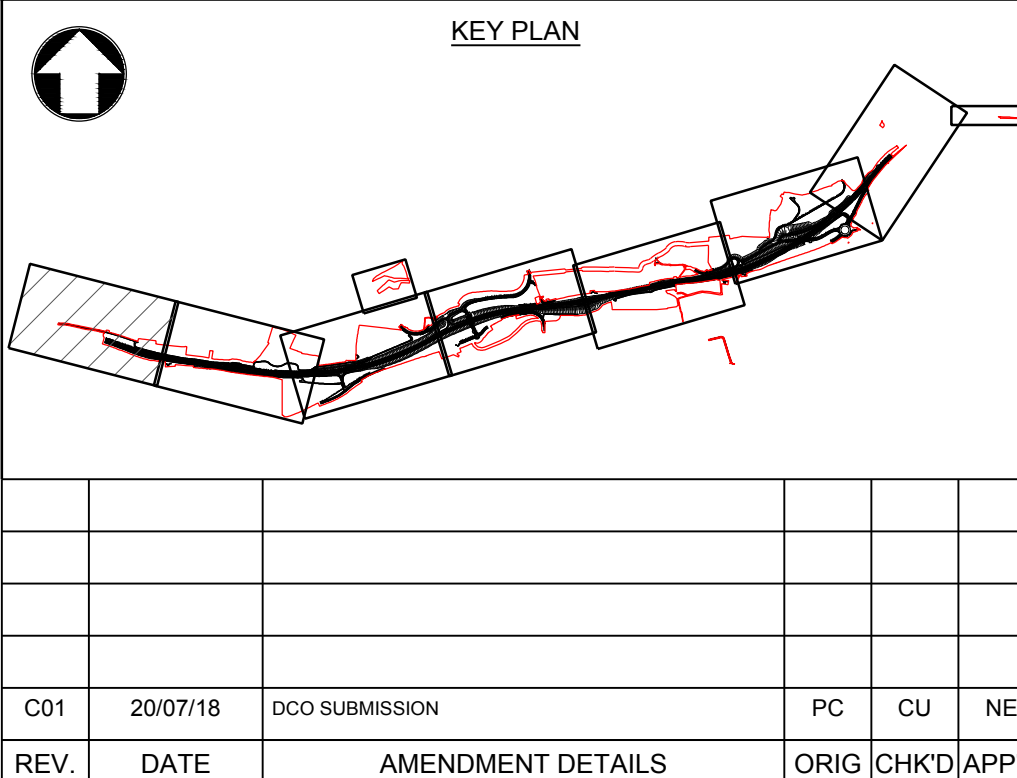
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- KEY TO SYMBOLS
- REDLINE BOUNDARY
  - PROPOSED WOODLAND LE 2.1
  - PROPOSED LINEAR BELTS OF TREES AND SHRUBS LE 2.4
  - REINSTATE TO PREVIOUS CONDITIONS
  - PROPOSED MARGINAL PLANTING LE 6.1
  - PROPOSED AMENITY GRASSLAND LE1.1
  - PROPOSED WILDFLOWER AND SPECIES RICH GRASSLAND LE 1.3
  - PROPOSED WET GRASSLAND LE 6.4
  - PROPOSED NATIVE HEDGEROW WITH INTERMITTENT TREES LE 4.4
  - PROPOSED NATIVE HEDGEROW LE 4.2

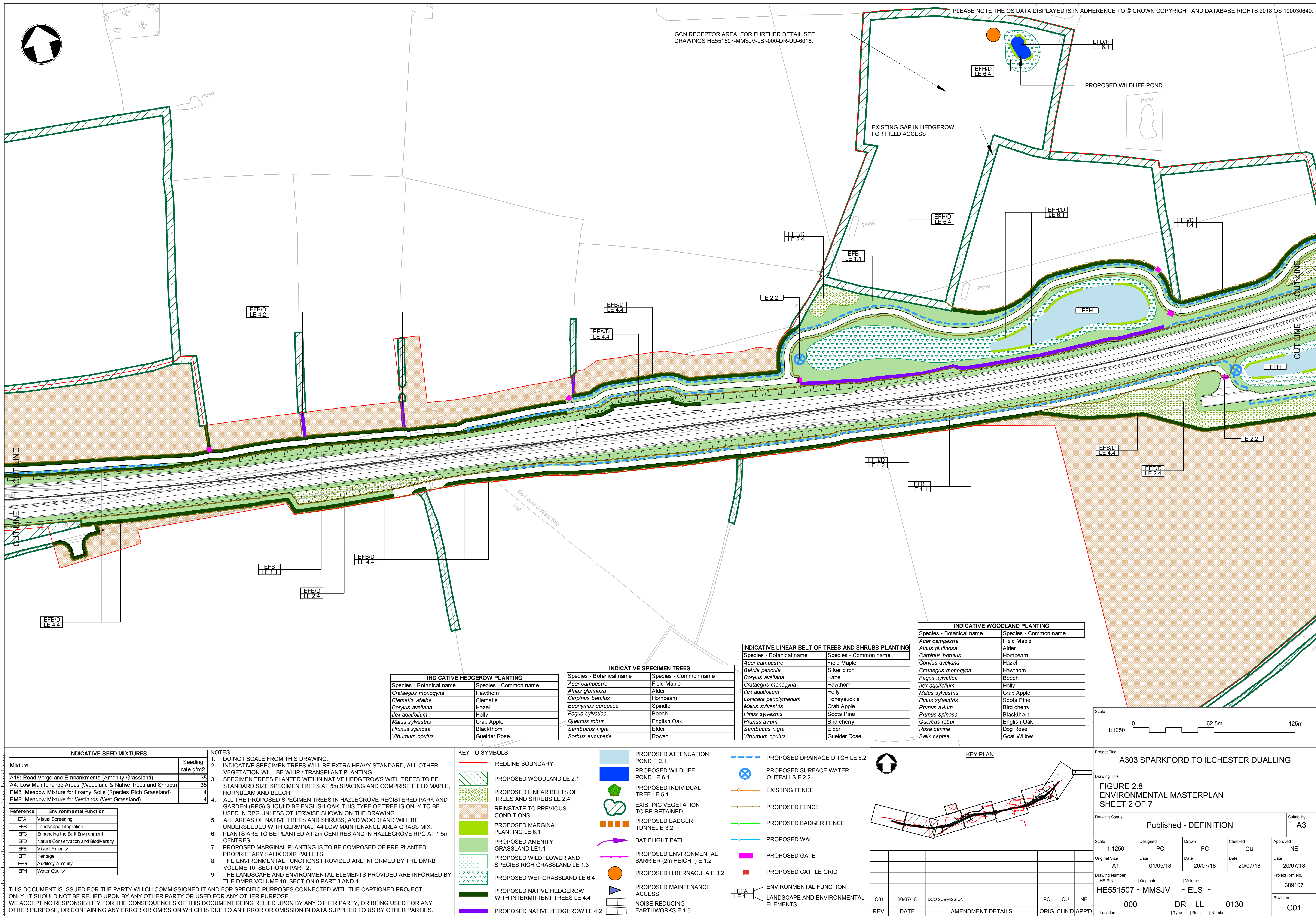
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- PROPOSED WILDLIFE POND LE 6.1
- PROPOSED INDIVIDUAL TREE LE 5.1
- EXISTING VEGETATION TO BE RETAINED
- PROPOSED BADGER TUNNEL E 3.2
- BAT FLIGHT PATH
- PROPOSED ENVIRONMENTAL BARRIER (2m HEIGHT) E 1.2
- PROPOSED HIBERNACULA E 3.2
- PROPOSED MAINTENANCE ACCESS
- NOISE REDUCING EARTHWORKS E 1.3

- PROPOSED DRAINAGE DITCH LE 6.2
- PROPOSED SURFACE WATER OUTFALLS E 2.2
- EXISTING FENCE
- PROPOSED FENCE
- PROPOSED BADGER FENCE
- PROPOSED WALL
- PROPOSED GATE
- PROPOSED CATTLE GRID
- ENVIRONMENTAL FUNCTION
- LANDSCAPE AND ENVIRONMENTAL ELEMENTS

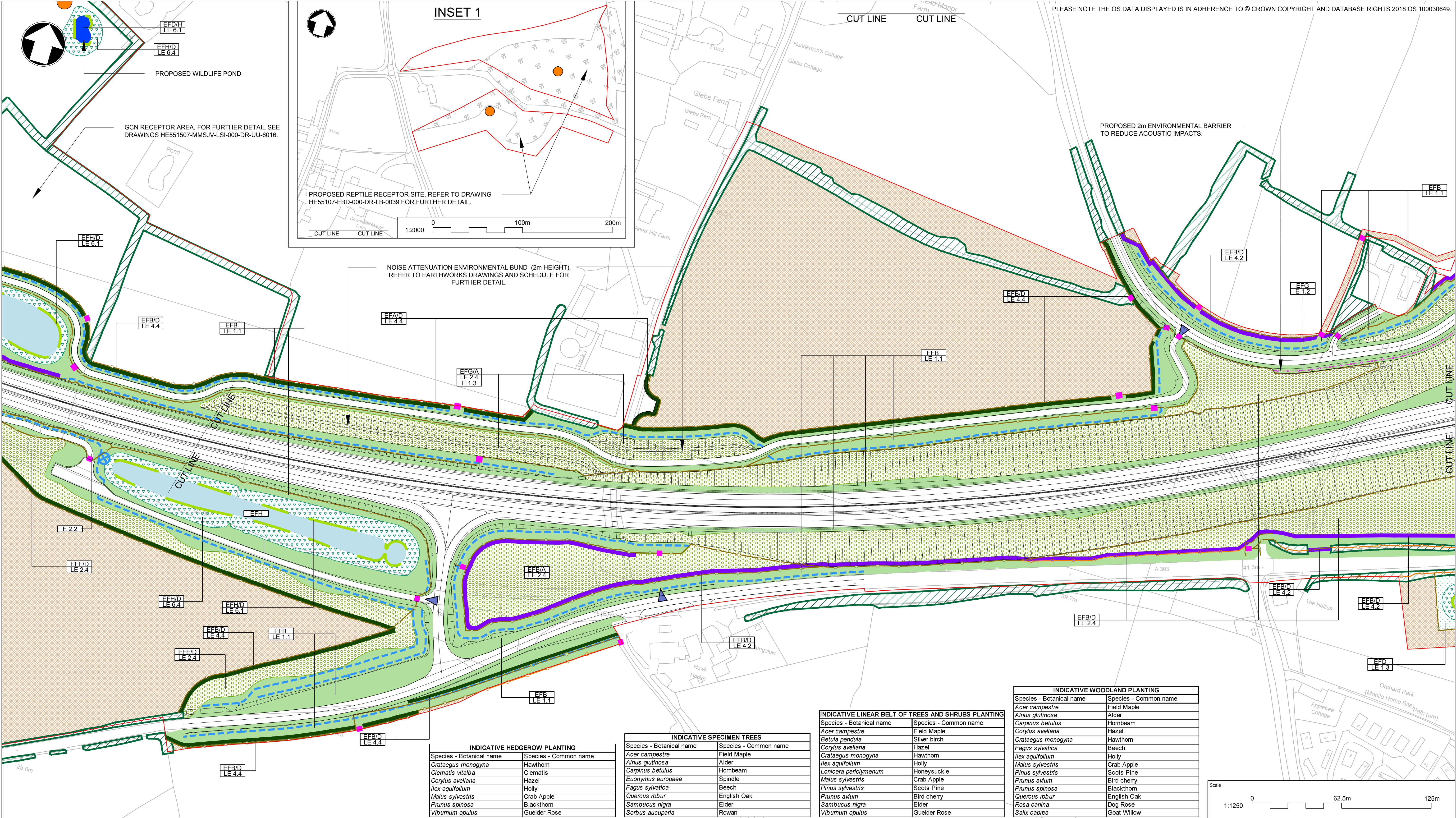


Scale 1:1250 0 62.5m 125m				
Project Title A303 SPARKFORD TO ILCHESTER DUALLING				
Drawing Title FIGURE 2.8 ENVIRONMENTAL MASTERPLAN SHEET 1 OF 7				
Drawing Status Published - DEFINITION				Suitability A3
Scale 1:1250	Designed PC	Drawn PC	Checked CU	Approved NE
Original Size A1	Date 01/05/18	Date 20/07/18	Date 20/07/18	Date 20/07/18
Drawing Number HE PIN	Originator HE551507 - MMSJV	Volume - ELS -	Project Ref. No. 389107	
C01	20/07/18	DCO SUBMISSION	PC	CU
REV.	DATE	AMENDMENT DETAILS	ORIG	CHKD
000		- DR - LL -	0129	
Location		Type	Role	Number
				C01









**INDICATIVE SEED MIXTURES**

Mixture	Seeding rate g/m2
A18: Road Verge and Embankments (Amenity Grassland)	35
A4: Low Maintenance Areas (Woodland & Native Trees and Shrubs)	35
EM5: Meadow Mixture for Loamy Soils (Species Rich Grassland)	4
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**Reference**   **Environmental Function**

EFA	Visual Screening
EFB	Landscape Integration
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- BAT FLIGHT PATH
- PROPOSED ENVIRONMENTAL BARRIER (2m HEIGHT) E 1.2
- PROPOSED HIBERNACULA E 3.2
- PROPOSED MAINTENANCE ACCESS
- NOISE REDUCING EARTHWORKS E 1.3
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- PROPOSED WALL
- PROPOSED GATE
- PROPOSED CATTLE GRID
- ENVIRONMENTAL FUNCTION LANDSCAPE AND ENVIRONMENTAL ELEMENTS

**KEY PLAN**

INSET 1

**Project Title**  
A303 SPARKFORD TO ILCHESTER DUALLING

**Drawing Title**  
FIGURE 2.8 ENVIRONMENTAL MASTERPLAN SHEET 3 OF 7

**Drawing Status**  
Published - DEFINITION

**Scale**  
1:1250

**Designed**  
PC

**Drawn**  
PC

**Checked**  
CU

**Approved**  
NE

**Original Size**  
A1

**Date**  
01/05/18

**Date**  
20/07/18

**Date**  
20/07/18

**Date**  
20/07/18

**Drawing Number**  
HE PIN

**Originator**  
HE551507 - MMSJV

**Volume**  
- ELS -

**Project Ref. No.**  
389107

**Revision**  
C01

**Location**  
000

**Type**  
- DR - LL -

**Role**  
0131

**Number**  
C01

**REV.**  
C01

**DATE**  
20/07/18

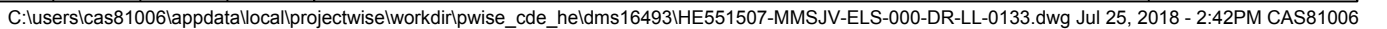
**AMENDMENT DETAILS**  
DCO SUBMISSION

**ORIG**  
PC

**CHKD**  
CU

**APP'D**  
NE











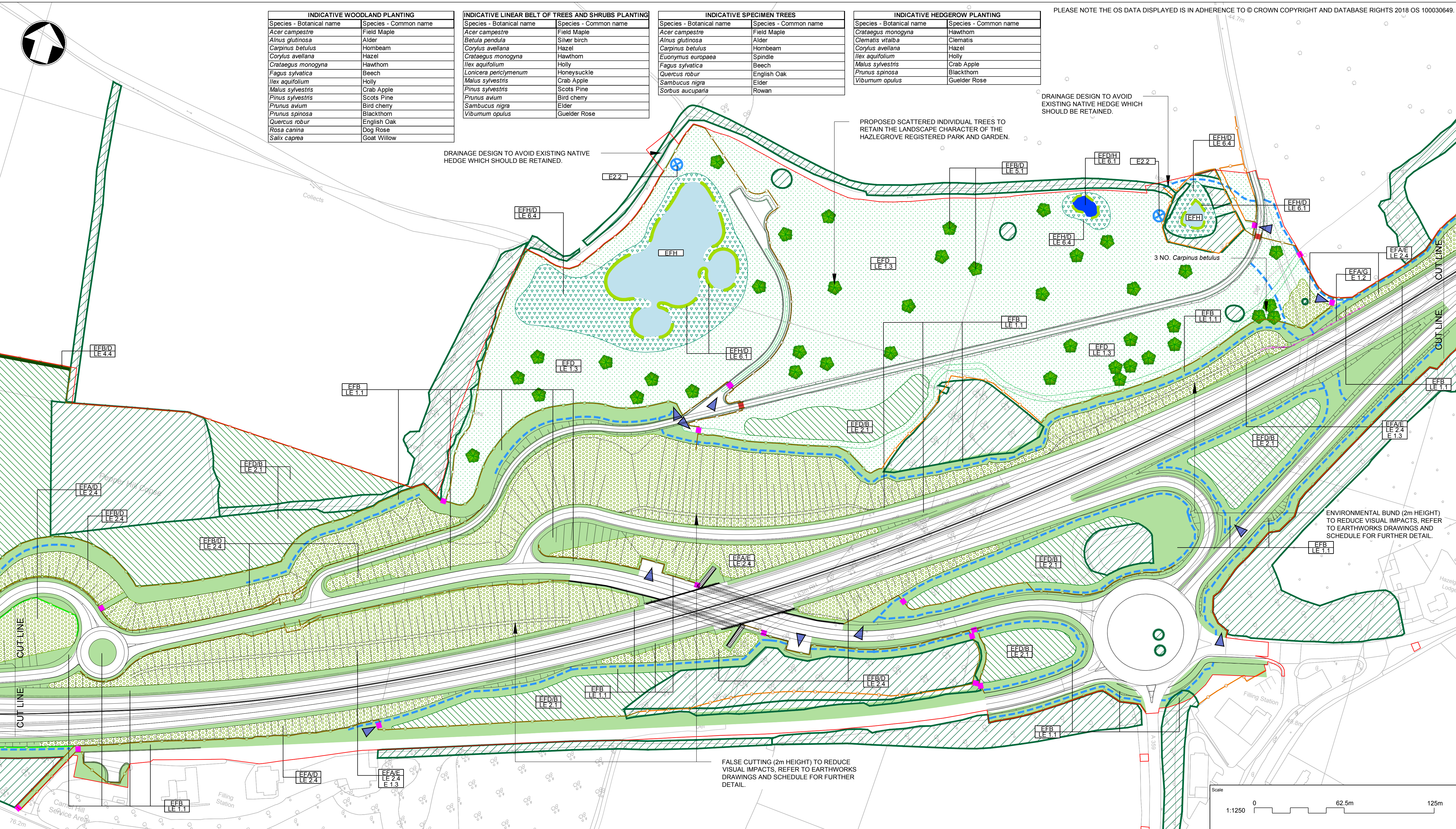
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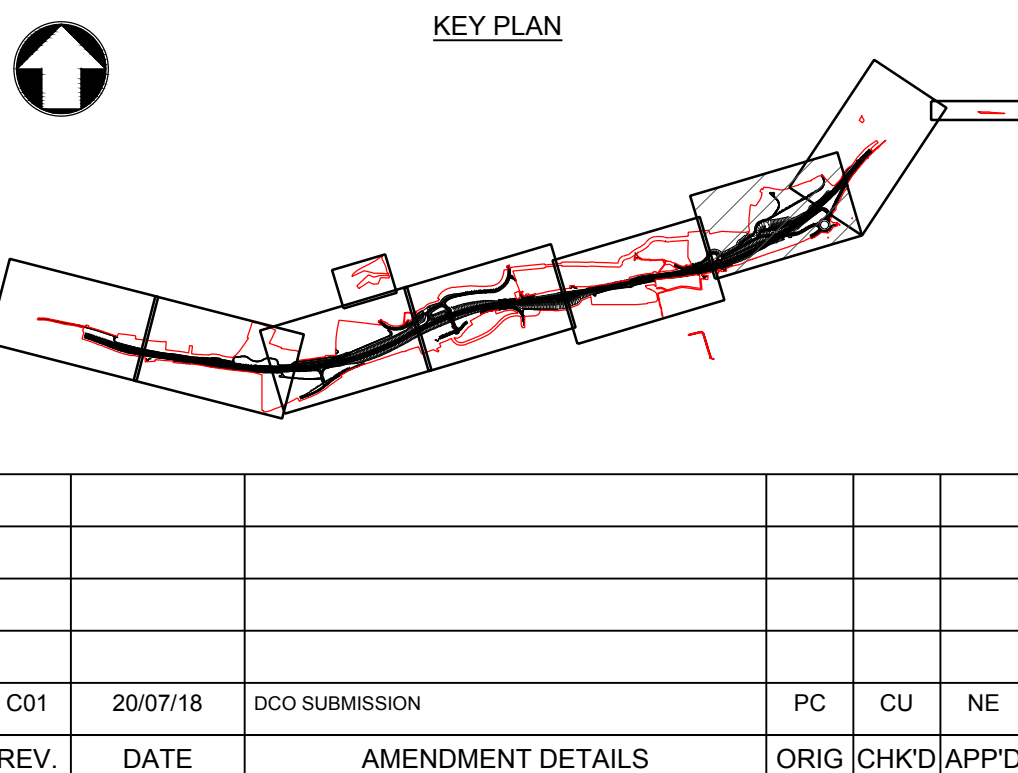
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Mixture	Seeding rate g/m2
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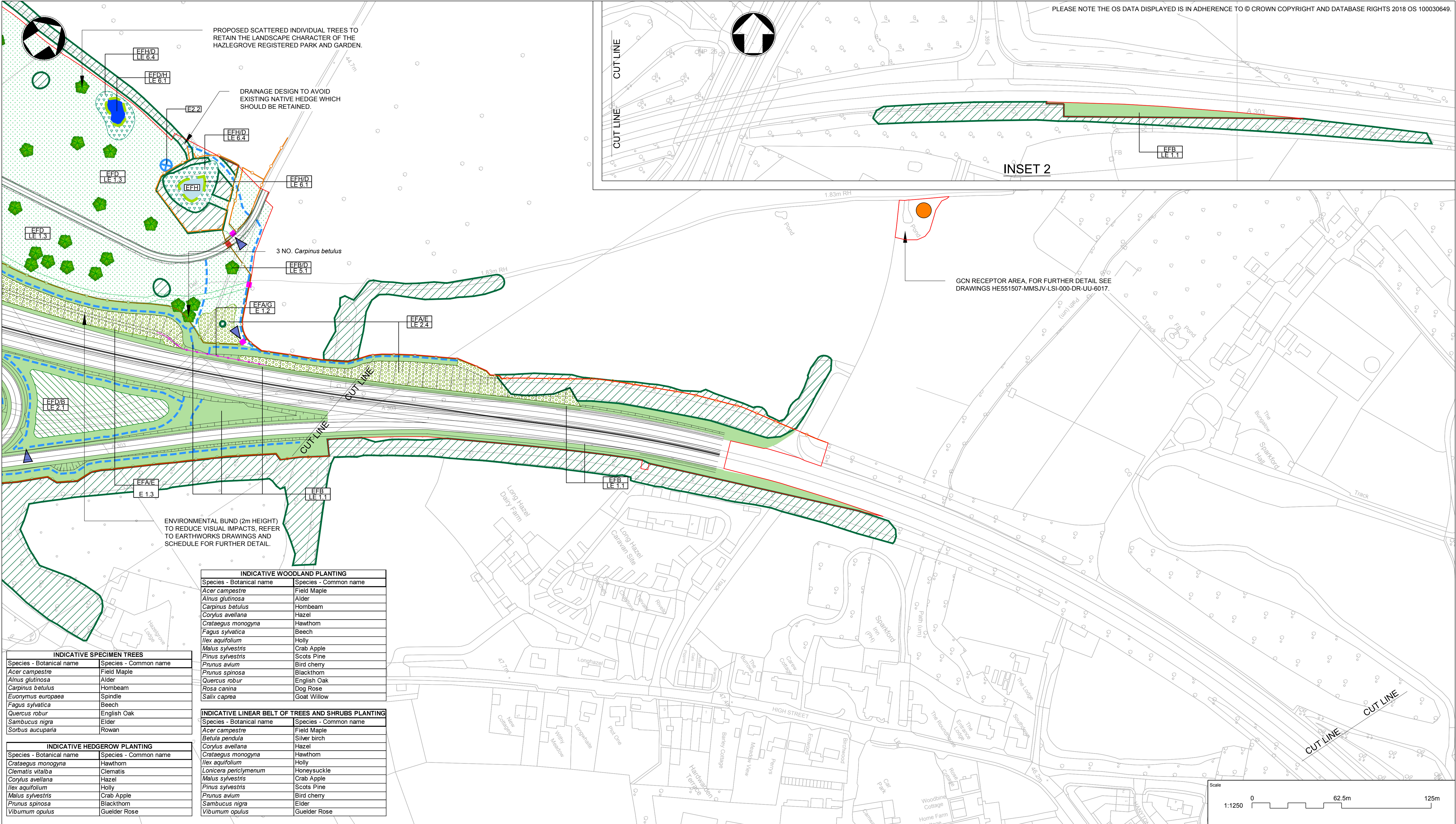
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	PROPOSED CATTLE GRID
	ENVIRONMENTAL FUNCTION
	LANDSCAPE AND ENVIRONMENTAL ELEMENTS



Scale									
1:1250		0		62.5m		125m			
Project Title									
A303 SPARKFORD TO ILCHESTER DUALLING									
Drawing Title									
FIGURE 2.8 ENVIRONMENTAL MASTERPLAN SHEET 6 OF 7									
Drawing Status								Suitability	
Published - DEFINITION								A3	
Scale		Designed		Drawn		Checked		Approved	
1:1250		PC		PC		CU		NE	
Original Size		Date		Date		Date		Date	
A1		01/05/18		20/07/18		20/07/18		20/07/18	
Drawing Number		Originator		Volume		Project Ref. No.			
HE PIN						389107			
HE551507 - MMSJV		- ELS -				Revision			
000		- DR - LL -		0136		C01			
Location		Type		Role		Number			





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Scale

1:1250 0 62.5m 125m

Project Title

A303 SPARKFORD TO ILCHESTER DUALLING

Drawing Title

FIGURE 2.8 ENVIRONMENTAL MASTERPLAN SHEET 7 OF 7

Drawing Status

Published - DEFINITION

Suitability

A3

Scale

1:1250

Designed

PC

Drawn

PC

Checked

CU

Approved

NE

Original Size

A1

Date

01/05/18

Date

20/07/18

Date

20/07/18

Date

20/07/18

Drawing Number

HE PIN

HE551507 - MMSJV - ELS -

Project Ref. No.

389107

Revision

C01

000 - DR - LL - 0137

REV. DATE AMENDMENT DETAILS ORIG CHKD APP'D

Location

Type Role Number

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