

**A489 LLANIDLOES ROAD ROUNDABOUT**

**EFH / LE 1.3 LE 6.4**  
Flood compensation area - mosaic of species rich and marshy grassland.

**EFA / EFD LE 2.1 & E 3.1**  
Dormouse mitigation planting - Woodland planting to link into existing vegetation and provide visual screening

**EFH E 2.3**  
Surface water outfall

**EFE LE 5.1**  
Scattered groups of individual trees

**EFD E 3.1**  
Mammal pipe: Otter / badger

**EFD E 3.2**  
Otter fencing

**EFA/EFB LE 2.1**  
Woodland planting to link into existing vegetation and provide visual screening

**EFD E 3.1**  
Mammal pipe: Otter / badger

**EFA / EFB / EFD LE 2.1 & E 3.1**  
Dormouse mitigation planting - Woodland planting to link into existing vegetation and provide visual screening

**EFA / EFB / EFD LE 4.3**  
Dormouse mitigation planting - native species hedgerow to provide connectivity with wider landscape.

**CULVERT C1**

**CULVERT C2A**

**CULVERT C2C**

**CULVERT C2B**

**MC01**

**MC03**

**GLANDULAS OVERBRIDGE S1**

**Fridd Wood**

**River Severn**

**A 489**

**100.00**

**200.00**

**300.00**

**400.00**

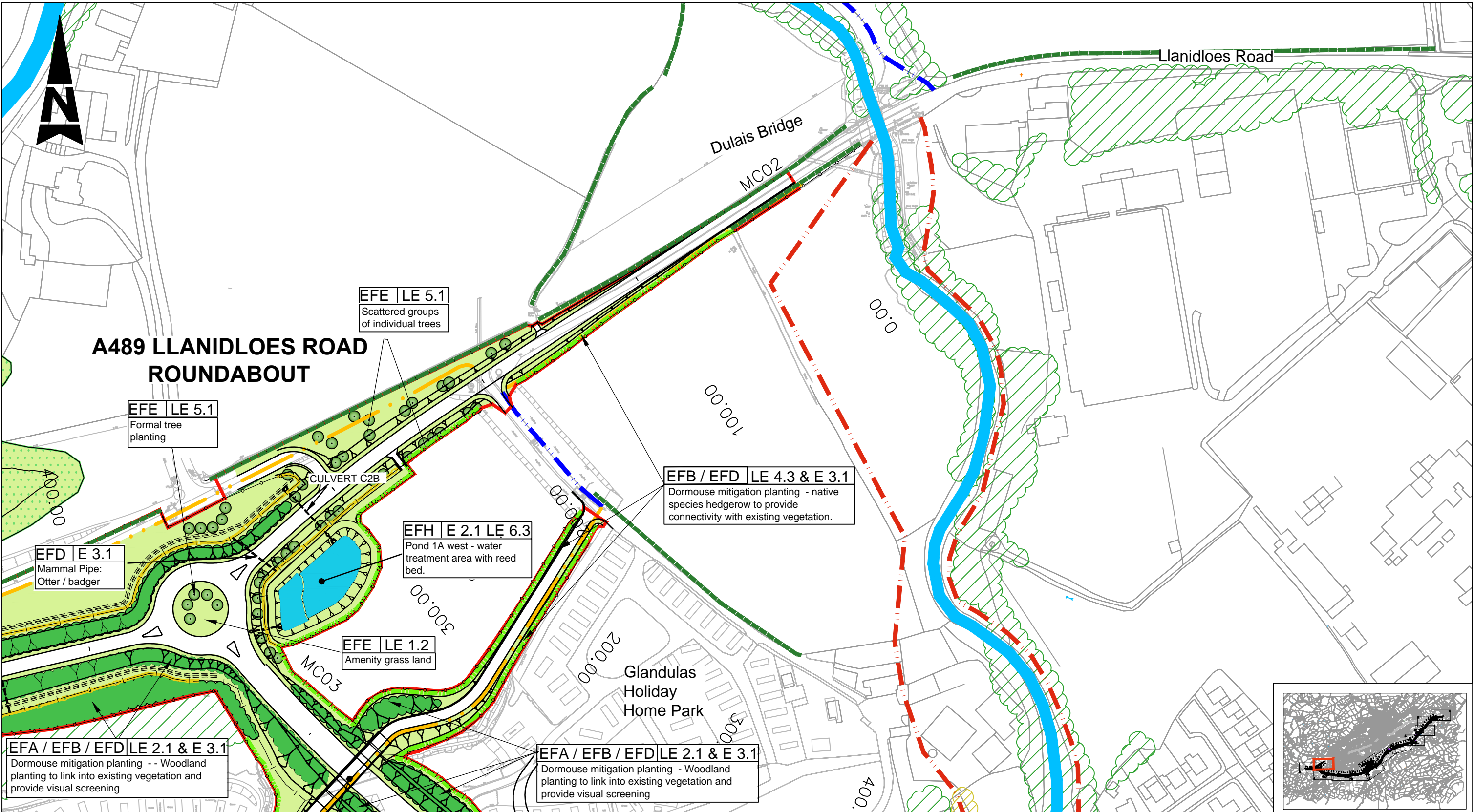
**North Arrow**

**Inset Map**

	Highway Boundary		Rock Cut		Existing main watercourse		Post and wire stock proof fencing		Existing Woodland		Native Woodland		Category A Trees to be protected.		Existing footpath	ENVIRONMENTAL FUNCTIONS EFA - Visual Screening EFB - Landscape Integration EFC - Enhancing the Built Environment EFE - Nature Conservation & Biodiversity EFF - Visual Amenity EFG - Auditory Amenity EFH - Water Quality	LE 1.3 - Species Rich (or Conservation) Grassland LE 1.4 - Rock & Scree LE 1.5 - Heath & Moorland LE 1.6 - Open Grassland	LE 4.0 Hedges LE 4.1 - Ornamental Species Hedgerow LE 4.2 - Native Species Hedges LE 4.3 - Native Species Hedgerows LE 4.4 - Native Hedgerows with Trees	AUDITORY AMENITY E 1.1 - Noise Reducing Surface E 1.2 - Noise Barrier Built Elements E 1.3 - Noise Reducing Earthworks
	On Embankment		Re-profiled area		Attenuation Pond		Mammal fencing		Existing Groundcover		Native Hedgerow				Existing Bridleway	LE 2.0 Native Planting LE 2.1 - Woodland LE 2.2 - Woodland Edge LE 2.3 - High Forest	LE 5.0 Individual Trees LE 5.1 - Individual Trees	LE 6.0 Wetland Habitats LE 6.1 - Water Bodies & Associated Plants LE 6.2 - Banks and Ditches LE 6.3 - Reed Beds LE 6.4 - Marsh & Wet Grassland	WATER QUALITY E 2.1 - Water Pollution Control Measures E 2.2 - Surface Water Outfalls E 2.3 - Soakaways
	In Cutting				Ditches		Mammal fencing with cranks		Existing Hedgerow		Individual trees				Existing National Cycle Network	LANDSCAPE ELEMENTS LE 1.0 Grassland LE 1.1 - Amenity Grass Areas LE 1.2 - Grassland with Bulbs	LE 2.4 - Linear Belts of Shrubs & Trees LE 2.5 - Shrubs with Intermittent Trees LE 2.6 - Shrubs LE 2.7 - Scattered Trees LE 2.8 - Scrub	LE 7.0 Hard Landscape Features E 4.1 - Injurious weeds E 4.2 - Legislated Pests	NATURE CONSERVATION E 3.1 - Protected Species E 3.2 - Ecological Protection Measures
	False Cutting				Acoustic Barrier				Areas of species rich grassland excluding: verges, roundabouts and visibility splays.						Diverted Public Right of Way			* Note location of artificial badger sets not shown.	

Date		OCT 2014		Drawn by		FS	
Scale at A3 1:2000		Scale at A1 1:1000		Checked		MB	
Drawing Status				Approved			
FINAL				JW			
Job No		Figure No		Issue			
60597		16 a		-			





Highway Boundary

On Embankment

In Cutting

False Cutting

Rock Cut

Re-profiled area

Existing main watercourse

Attenuation Pond

Ditches

Post and wire stock proof fencing

Mammal fencing

Mammal fencing with cranks

Acoustic Barrier

Existing Woodland

Existing Groundcover

Existing Hedgerow

Native Woodland

Native Hedgerow

Individual trees

Category A Trees to be protected.

Existing footpath

Existing Bridleway

Existing National Cycle Network

Diverted Public Right of Way

ENVIRONMENTAL FUNCTIONS

EFA - Visual Screening

EFB - Landscape Integration

EFC - Enhancing the Built Environment

EFD - Nature Conservation & Biodiversity

EFE - Visual Amenity

EFF - Heritage

EFG - Auditory Amenity

EFH - Water Quality

LANDSCAPE ELEMENTS

LE 1.0 Grassland

LE 1.1 - Amenity Grass Areas

LE 1.2 - Grassland with Bulbs

LE 1.3 - Species Rich (or Conservation) Grassland

LE 1.4 - Rock & Scree

LE 1.5 - Heath & Moorland

LE 1.6 - Open Grassland

LE 2.0 Native Planting

LE 2.1 - Woodland

LE 2.2 - Woodland Edge

LE 2.3 - High Forest

LE 2.4 - Linear Belts of Shrubs & Trees

LE 2.5 - Shrubs with Intermittent Trees

LE 2.6 - Shrubs

LE 2.7 - Scattered Trees

LE 2.8 - Scrub

LE 4.0 Hedges

LE 4.1 - Ornamental Species Hedgerow

LE 4.2 - Native Species Hedges

LE 4.3 - Native Species Hedgerows

LE 4.4 - Native Hedgerows with Trees

LE 5.0 Individual Trees

LE 5.1 - Individual Trees

LE 6.0 Wetland Habitats

LE 6.1 - Water Bodies & Associated Plants

LE 6.2 - Banks and Ditches

LE 6.3 - Reed Beds

LE 6.4 - Marsh & Wet Grassland

LE 7.0 Hard Landscape Features

AUDITORY AMENITY

E 1.1 - Noise Reducing Surface

E 1.2 - Noise Barrier Built Elements

E 1.3 - Noise Reducing Earthworks

WATER QUALITY

E 2.1 - Water Pollution Control Measures

E 2.2 - Surface Water Outfalls

E 2.3 - Soakaways

NATURE CONSERVATION

E 3.1 - Protected Species

E 3.2 - Ecological Protection Measures

E 4.1 - Injurious weeds

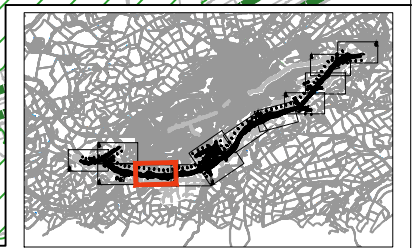
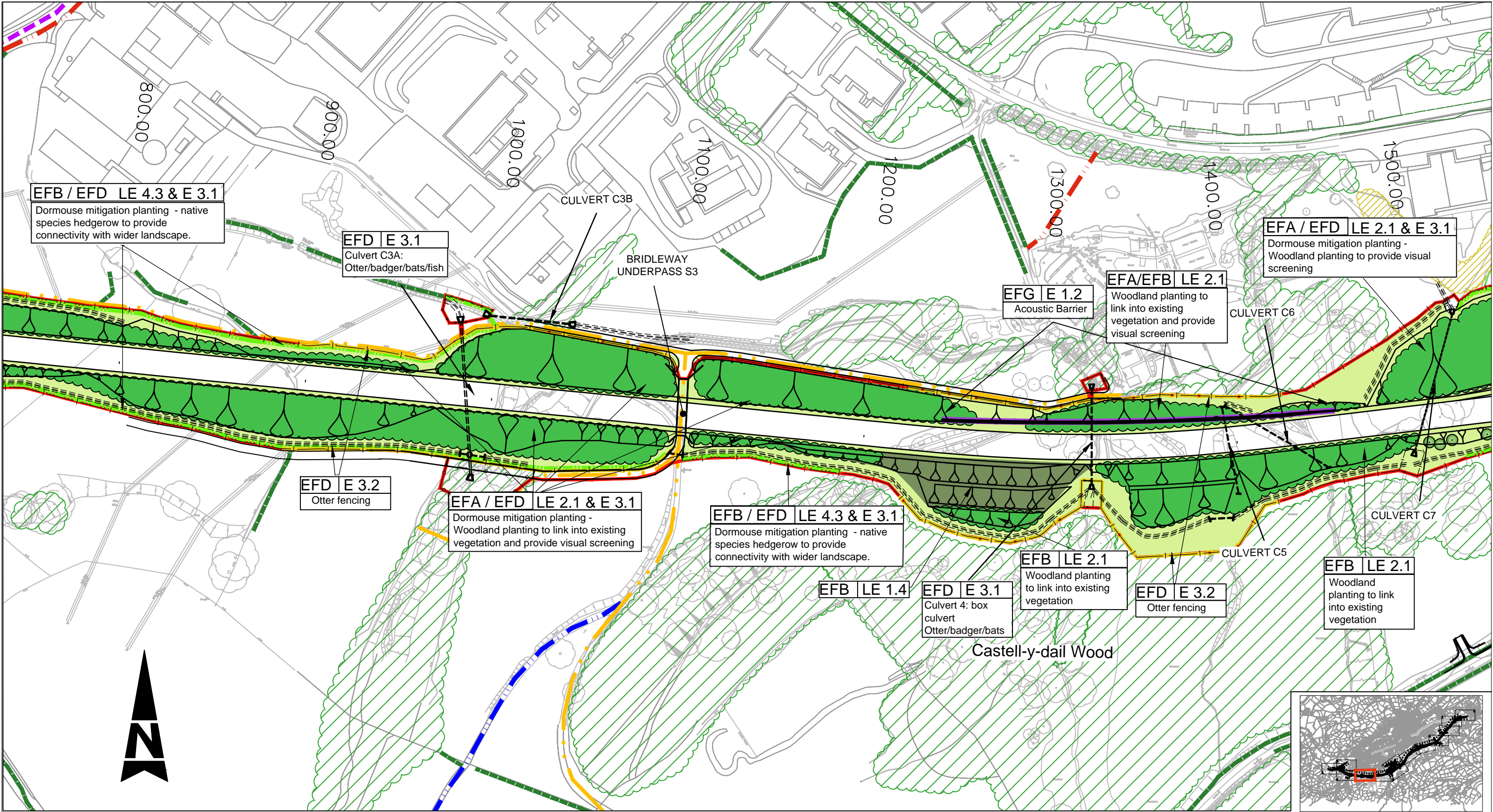
E 4.2 - Legislated Pests

\* Note location of artificial badger setts not shown.









	Highway Boundary		Rock Cut		Existing main watercourse		Post and wire stock proof fencing		Existing Woodland		Native Woodland		Category A Trees to be protected.		Existing footpath
	On Embankment		Re-profiled area		Attenuation Pond		Mammal fencing		Existing Groundcover		Native Hedgerow		Existing Bridleway		Existing National Cycle Network
	In Cutting				Ditches		Mammal fencing with cranks		Existing Hedgerow		Individual trees		Diverted Public Right of Way		
	False Cutting						Acoustic Barrier				Areas of species rich grassland excluding: verges, roundabouts and visibility splays.				

**ENVIRONMENTAL FUNCTIONS**

- EFA - Visual Screening
- EFB - Landscape Integration
- EFC - Enhancing the Built Environment
- EFD - Nature Conservation & Biodiversity
- EFE - Visual Amenity
- EFF - Heritage
- EFG - Auditory Amenity
- EFH - Water Quality

**LANDSCAPE ELEMENTS**

- LE 1.0 Grassland
- LE 1.1 - Arterial Grass Areas
- LE 1.2 - Grassland with Bulbs
- LE 1.3 - Species Rich (or Conservation) Grassland
- LE 1.4 - Rock & Scree
- LE 1.5 - Heath & Moorland
- LE 1.6 - Open Grassland
- LE 2.0 Native Planting
- LE 2.1 - Woodland
- LE 2.2 - Woodland Edge
- LE 2.3 - High Forest
- LE 2.4 - Linear Belts of Shrubs & Trees
- LE 2.5 - Shrubs with Intermittent Trees
- LE 2.6 - Scrub
- LE 2.7 - Scattered Trees
- LE 2.8 - Scrub

**LE 4.0 Hedges**

- LE 4.1 - Ornamental Species Hedgerow
- LE 4.2 - Native Species Hedges
- LE 4.3 - Native Species Hedgerows
- LE 4.4 - Native Hedgerows with Trees

**LE 5.0 Individual Trees**

- LE 5.1 - Individual Trees

**LE 6.0 Wetland Habitats**

- LE 6.1 - Water Bodies & Associated Plants
- LE 6.2 - Banks and Ditches
- LE 6.3 - Reed Beds
- LE 6.4 - Marsh & Wet Grassland

**LE 7.0 Hard Landscape Features**

- LE 7.1 - Injurious weeds
- LE 7.2 - Legislated Pests

**AUDITORY AMENITY**

- E 1.1 - Noise Reducing Surface
- E 1.2 - Noise Barrier Built Elements
- E 1.3 - Noise Reducing Earthworks

**WATER QUALITY**

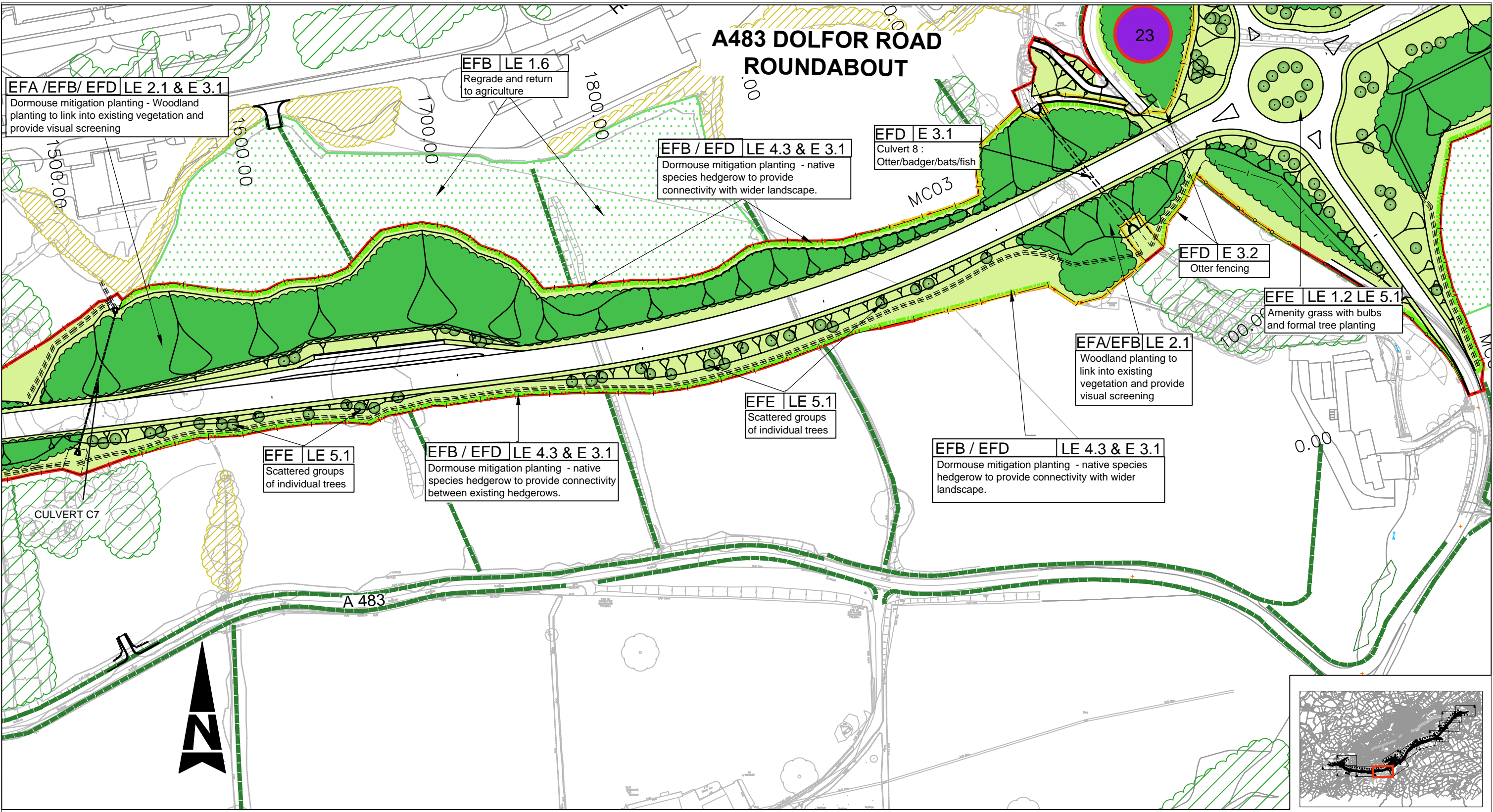
- E 2.1 - Water Pollution Control Measures
- E 2.2 - Surface Water Outfalls
- E 2.3 - Scaeways

**NATURE CONSERVATION**

- E 3.1 - Protected Species
- E 3.2 - Ecological Protection Measures

\* Note location of artificial badger setts not shown.





	Highway Boundary		Rock Cut		Existing main watercourse		Post and wire stock proof fencing		Existing Woodland		Native Woodland		Category A Trees to be protected		Existing footpath
	On Embankment		Re-profiled area		Attenuation Pond		Mammal fencing		Existing Groundcover		Native Hedgerow		Existing Bridleway		Existing National Cycle Network
	In Cutting		Ditches		Mammal fencing with cranks		Existing Hedgerow		Individual trees		Areas of species rich grassland excluding verges, roundabouts and visibility splay		Diverted Public Right of Way		
	False Cutting				Acoustic Barrier										

**ENVIRONMENTAL FUNCTIONS**

EFA - Visual Screening  
EFB - Landscape Integration  
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EFD - Nature Conservation & Biodiversity  
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EFG - Auditory Amenity  
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**LANDSCAPE ELEMENTS**

LE 1.0 Grassland  
LE 1.1 - Amenity Grass Areas  
LE 1.2 - Grassland with Bulbs  
LE 1.3 - Species Rich (or Conservation) Grassland  
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LE 2.6 - Shrubs  
LE 2.7 - Scattered Trees  
LE 2.8 - Scrub  
LE 3.1 - Protected Species  
LE 3.2 - Ecological Protection Measures  
LE 4.0 Hedges  
LE 4.1 - Ornamental Species Hedgerow  
LE 4.2 - Native Species Hedges  
LE 4.3 - Native Species Hedgerows  
LE 4.4 - Native Hedgerows with Trees  
LE 5.0 Individual Trees  
LE 5.1 - Individual Trees  
LE 6.0 Wetland Habitats  
LE 6.1 - Water Bodies & Associated Plants  
LE 6.2 - Banks and Ditches  
LE 6.3 - Reed Beds  
LE 6.4 - Marsh & Wet Grassland  
LE 7.0 Hard Landscape Features

**AUDITORY AMENITY**

E 1.1 - Noise Reducing Surface  
E 1.2 - Noise Barrier Built Elements  
E 1.3 - Noise Reducing Earthworks

**WATER QUALITY**

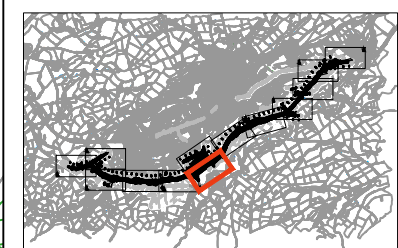
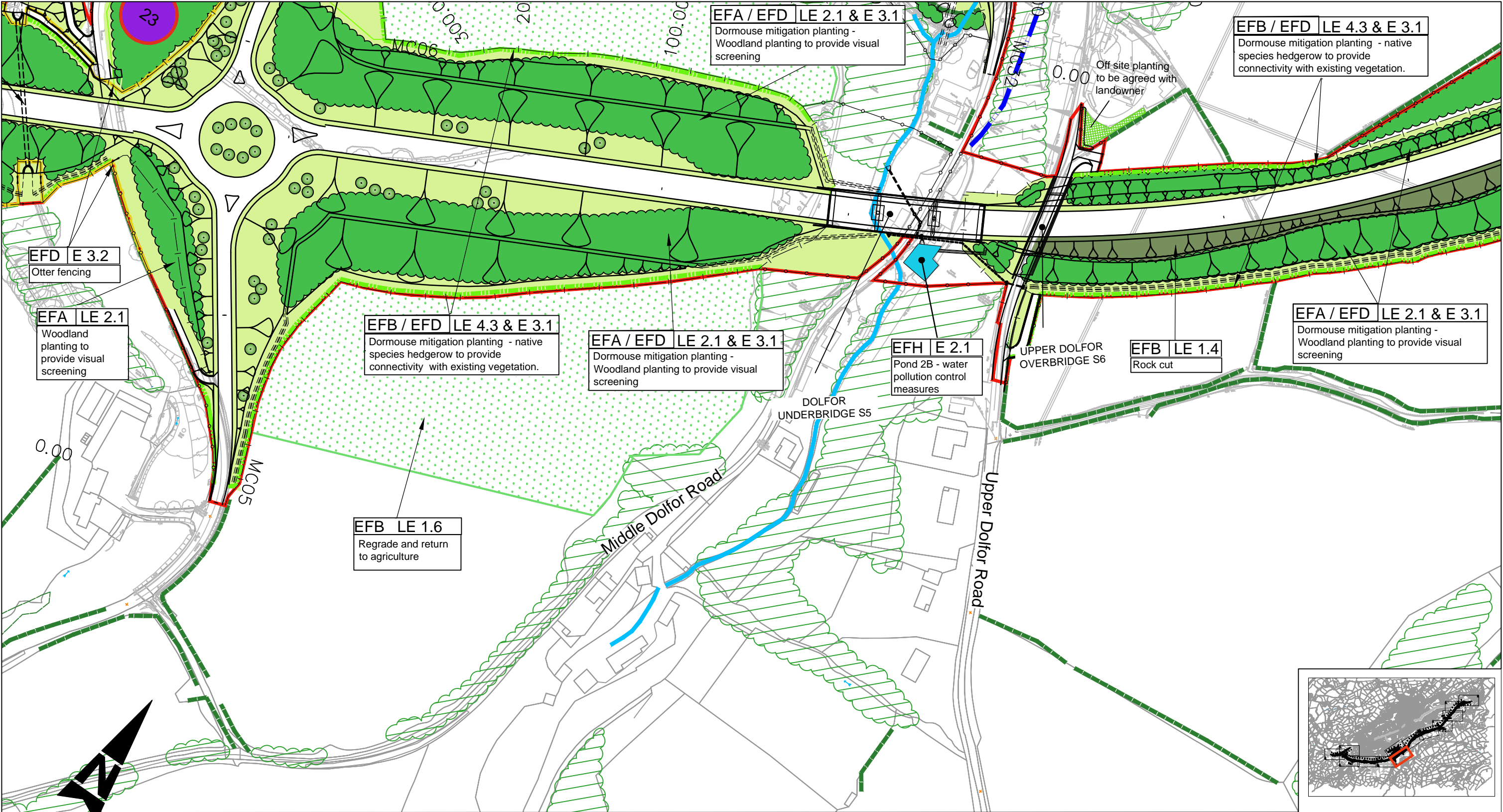
E 2.1 - Water Pollution Control Measures  
E 2.2 - Surface Water Outfalls  
E 2.3 - Soakaways

**NATURE CONSERVATION**

E 3.1 - Protected Species  
E 3.2 - Ecological Protection Measures  
E 4.1 - Injurious weeds  
E 4.2 - Legislated Pests

\* Note location of artificial badger sets not shown.





Highway Boundary

On Embankment

In Cutting

False Cutting

Rock Cut

Re-profiled area

Existing main watercourse

Attenuation Pond

Ditches

Post and wire stock proof fencing

Mammal fencing

Mammal fencing with cranks

Acoustic Barrier

Existing Woodland

Existing Groundcover

Existing Hedgerow

Native Woodland

Native Hedgerow

Individual trees

Areas of species rich grassland excluding: verges, roundabouts and visibility splays.

Category A Trees to be protected.

Existing footpath

Existing Bridleway

Existing National Cycle Network

Diverted Public Right of Way

ENVIRONMENTAL FUNCTIONS

EFA - Visual Screening

EFB - Landscape Integration

EFD - Enhancing the Built Environment

EFE - Nature Conservation & Biodiversity

EFF - Visual Amenity

EFH - Heritage

EFG - Auditory Amenity

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AUDITORY AMENITY

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WATER QUALITY

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NATURE CONSERVATION

E 3.1 - Protected Species

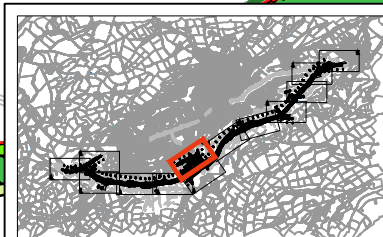
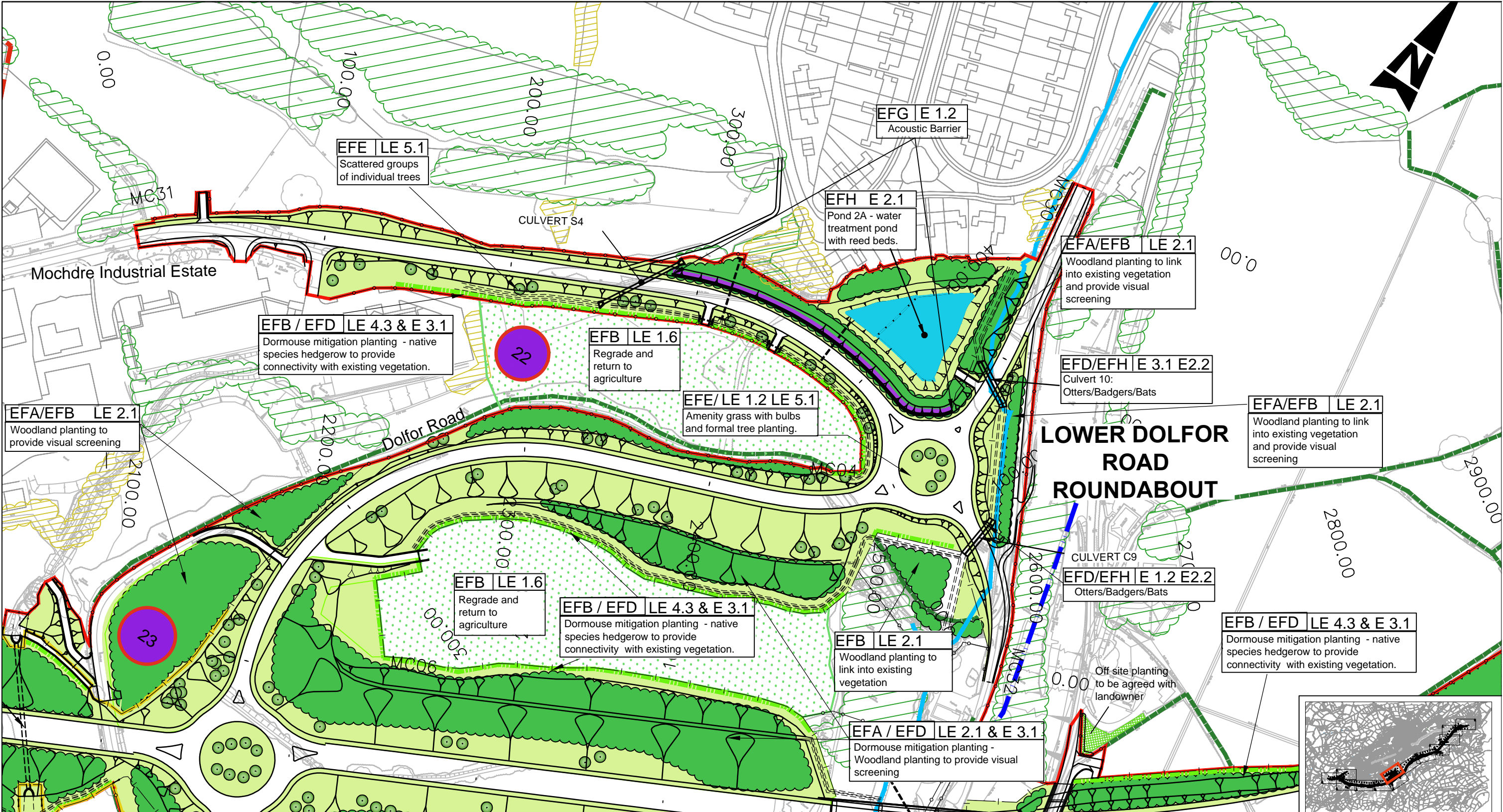
E 3.2 - Ecological Protection Measures

E 4.1 - Injurious weeds

E 4.2 - Legislated Pests

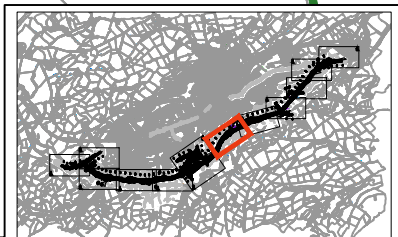
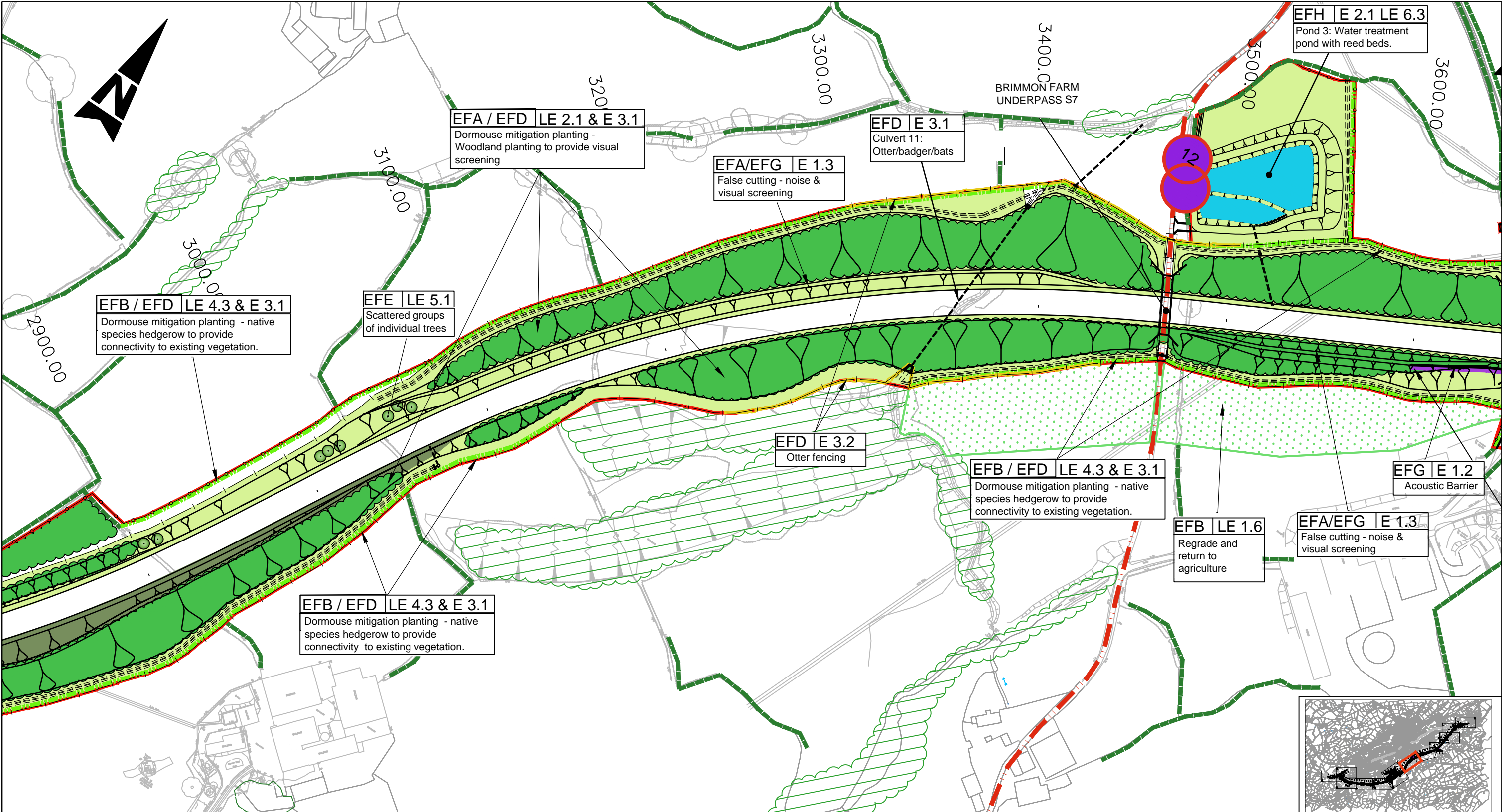
\* Note location of artificial badger sets not shown.





	Highway Boundary		Rock Cut		Existing main watercourse		Post and wire stock proof fencing		Existing Woodland		Native Woodland		Category A Trees to be protected.		Existing footpath		Existing Bridleway		Existing National Cycle Network		Diverted Public Right of Way	<b>ENVIRONMENTAL FUNCTIONS</b> EFA - Visual Screening EFB - Landscape Integration EFC - Enhancing the Built Environment EFD - Nature Conservation & Biodiversity EFE - Visual Amenity EFF - Heritage EFG - Auditory Amenity EFH - Water Quality	<b>LANDSCAPE ELEMENTS</b> LE 1.0 Grassland LE 1.1 - Amenity Grass Areas LE 1.2 - Grassland with Bulbs LE 1.3 - Species Rich (or Conservation) Grassland LE 1.4 - Rock & Scree LE 1.5 - Heath & Moorland LE 1.6 - Open Grassland LE 2.0 Native Planting LE 2.1 - Woodland LE 2.2 - Woodland Edge LE 2.3 - High Forest LE 2.4 - Linear Belts of Shrubs & Trees LE 2.5 - Shrubs with Intermittent Trees LE 2.6 - Shrubs LE 2.7 - Scattered Trees LE 2.8 - Scrub	<b>AUDITORY AMENITY</b> E 1.1 - Noise Reducing Surface E 1.2 - Noise Barrier Built Elements E 1.3 - Noise Reducing Earthworks <b>WATER QUALITY</b> E 2.1 - Water Pollution Control Measures E 2.2 - Surface Water Outfalls E 2.3 - Soakaways <b>NATURE CONSERVATION</b> E 3.1 - Protected Species E 3.2 - Ecological Protection Measures E 4.1 - Injurious weeds E 4.2 - Legislated Pests * Note location of artificial badger setts not shown.
	On Embankment		Re-profiled area		Attenuation Pond		Mammal fencing		Existing Groundcover		Native Hedgerow				Existing footpath		Existing Bridleway		Existing National Cycle Network		Diverted Public Right of Way	<b>ENVIRONMENTAL FUNCTIONS</b> EFA - Visual Screening EFB - Landscape Integration EFC - Enhancing the Built Environment EFD - Nature Conservation & Biodiversity EFE - Visual Amenity EFF - Heritage EFG - Auditory Amenity EFH - Water Quality	<b>LANDSCAPE ELEMENTS</b> LE 1.0 Grassland LE 1.1 - Amenity Grass Areas LE 1.2 - Grassland with Bulbs LE 1.3 - Species Rich (or Conservation) Grassland LE 1.4 - Rock & Scree LE 1.5 - Heath & Moorland LE 1.6 - Open Grassland LE 2.0 Native Planting LE 2.1 - Woodland LE 2.2 - Woodland Edge LE 2.3 - High Forest LE 2.4 - Linear Belts of Shrubs & Trees LE 2.5 - Shrubs with Intermittent Trees LE 2.6 - Shrubs LE 2.7 - Scattered Trees LE 2.8 - Scrub	<b>AUDITORY AMENITY</b> E 1.1 - Noise Reducing Surface E 1.2 - Noise Barrier Built Elements E 1.3 - Noise Reducing Earthworks <b>WATER QUALITY</b> E 2.1 - Water Pollution Control Measures E 2.2 - Surface Water Outfalls E 2.3 - Soakaways <b>NATURE CONSERVATION</b> E 3.1 - Protected Species E 3.2 - Ecological Protection Measures E 4.1 - Injurious weeds E 4.2 - Legislated Pests * Note location of artificial badger setts not shown.
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	On Embankment		Re-profiled area		Attenuation Pond		Mammal fencing		Existing Groundcover		Native Hedgerow		Existing Bridleway		Existing National Cycle Network
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	False Cutting				Acoustic Barrier										

**ENVIRONMENTAL FUNCTIONS**

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**LANDSCAPE ELEMENTS**

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**LE 4.0 Hedges**

LE 4.1 - Ornamental Species Hedgerow  
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LE 4.3 - Native Species Hedgerows  
LE 4.4 - Native Hedgerows with Trees

**LE 5.0 Individual Trees**

LE 5.1 - Individual Trees

**LE 6.0 Wetland Habitats**

LE 6.1 - Water Bodies & Associated Plants  
LE 6.2 - Banks and Ditches  
LE 6.3 - Reed Beds  
LE 6.4 - Marsh & Wet Grassland

**LE 7.0 Hard Landscape Features**

LE 7.1 - Noise Reducing Surface  
LE 7.2 - Noise Barrier Built Elements  
LE 7.3 - Noise Reducing Earthworks

**AUDITORY AMENITY**

E 1.1 - Noise Reducing Surface  
E 1.2 - Noise Barrier Built Elements  
E 1.3 - Noise Reducing Earthworks

**WATER QUALITY**

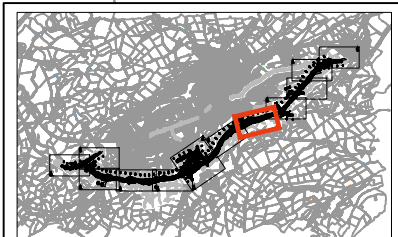
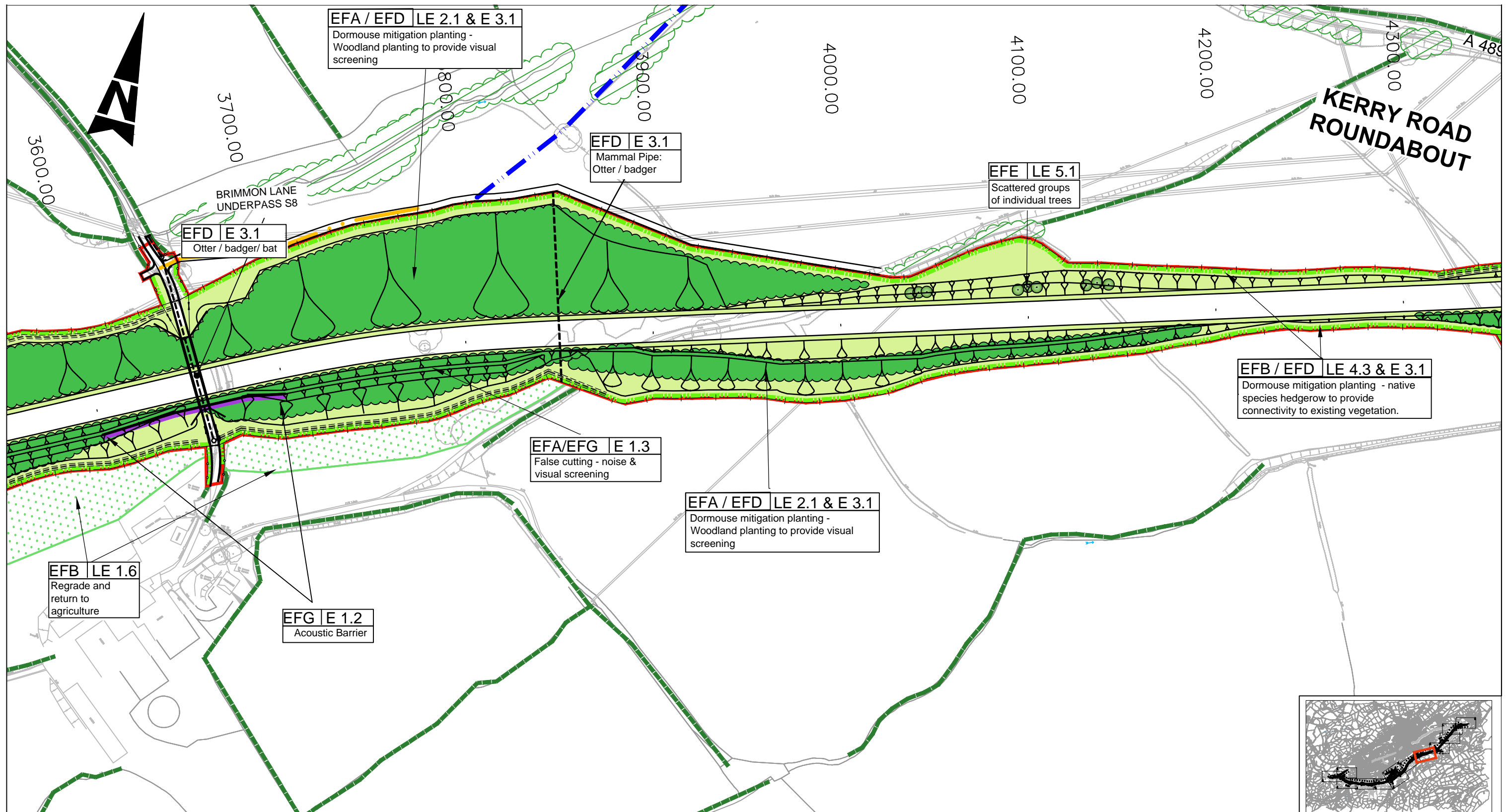
E 2.1 - Water Pollution Control Measures  
E 2.2 - Surface Water Outfalls  
E 2.3 - Soakaways

**NATURE CONSERVATION**

E 3.1 - Protected Species  
E 3.2 - Ecological Protection Measures  
E 4.1 - Injurious weeds  
E 4.2 - Legislated Pests

\* Note location of artificial badger sets not shown.





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LE 2.1 - Woodland  
LE 2.2 - Woodland Edge  
LE 2.3 - High Forest  
LE 2.4 - Linear Belts of Shrubs & Trees  
LE 2.5 - Shrubs with Intermittent Trees  
LE 2.6 - Shrubs  
LE 2.7 - Scattered Trees  
LE 2.8 - Scrub

**ENVIRONMENTAL FUNCTIONS**

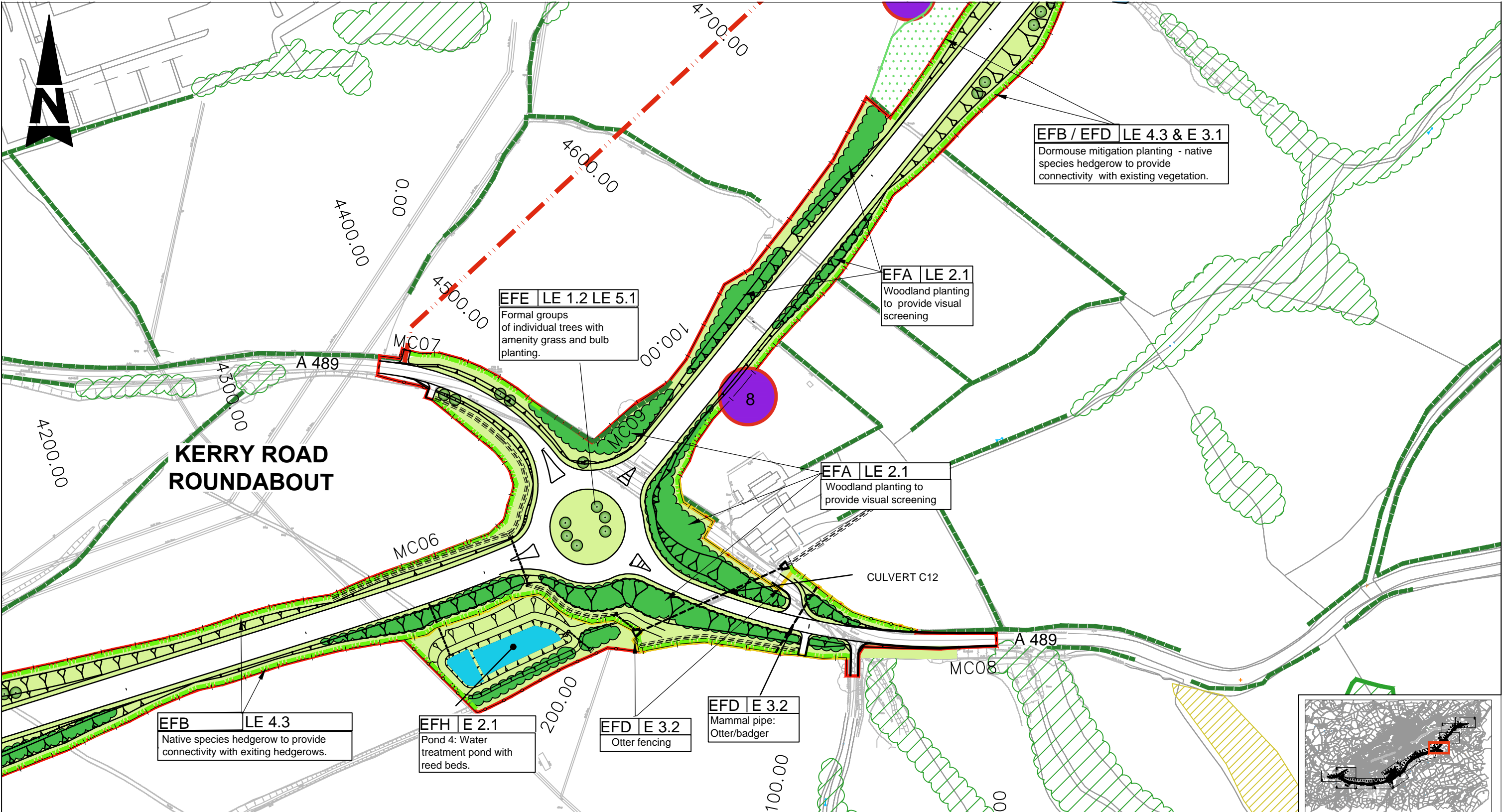
LE 4.0 Hedges  
LE 4.1 - Ornamental Species Hedgerow  
LE 4.2 - Native Species Hedges  
LE 4.3 - Native Species Hedgerows  
LE 4.4 - Native Hedgerows with Trees  
LE 5.0 Individual Trees  
LE 5.1 - Individual Trees  
LE 6.0 Wetland Habitats  
LE 6.1 - Water Bodies & Associated Plants  
LE 6.2 - Banks and Ditches  
LE 6.3 - Reed Beds  
LE 6.4 - Marsh & Wet Grassland  
LE 7.0 Hard Landscape Features

**AUDITORY AMENITY**

E 1.1 - Noise Reducing Surface  
E 1.2 - Noise Barrier Built Elements  
E 1.3 - Noise Reducing Earthworks  
E 2.1 - Water Pollution Control Measures  
E 2.2 - Surface Water Outfalls  
E 2.3 - Soakaways  
E 3.1 - Protected Species  
E 3.2 - Ecological Protection Measures  
E 4.1 - Injurious weeds  
E 4.2 - Legislated Pests

\* Note location of artificial badger setts not shown.





Highway Boundary

On Embankment

In Cutting

False Cutting

Rock Cut

Re-profiled area

Existing main watercourse

Attenuation Pond

Ditches

Post and wire stock proof fencing

Mammal fencing

Mammal fencing with cranks

Acoustic Barrier

Existing Woodland

Existing Groundcover

Existing Hedgerow

Native Woodland

Native Hedgerow

Individual trees

Areas of species rich grassland excluding: verges, roundabouts and visibility displays.

Category A Trees to be protected.

Existing footpath

Existing Bridleway

Existing National Cycle Network

Diverted Public Right of Way

ENVIRONMENTAL FUNCTIONS

EFA - Visual Screening

EFB - Landscape Integration

EFD - Enhancing the Built Environment

EFE - Nature Conservation & Biodiversity

EFF - Visual Amenity

EFH - Heritage

EFG - Auditory Amenity

EFH - Water Quality

LANDSCAPE ELEMENTS

LE 1.0 Grassland

LE 1.1 - Amenity Grass Areas

LE 1.2 - Grassland with Bulbs

LE 1.3 - Species Rich (or Conservation) Grassland

LE 1.4 - Rock & Scree

LE 1.5 - Heath & Moorland

LE 1.6 - Open Grassland

LE 2.0 Native Planting

LE 2.1 - Woodland

LE 2.2 - Woodland Edge

LE 2.3 - High Forest

LE 2.4 - Linear Belts of Shrubs & Trees

LE 2.5 - Shrubs with Intermittent Trees

LE 2.6 - Scrub

LE 2.7 - Scattered Trees

LE 2.8 - Scrub

LE 4.0 Hedges

LE 4.1 - Ornamental Species Hedgerow

LE 4.2 - Native Species Hedges

LE 4.3 - Native Species Hedgerows

LE 4.4 - Native Hedgerows with Trees

LE 5.0 Individual Trees

LE 5.1 - Individual Trees

LE 6.0 Wetland Habitats

LE 6.1 - Water Bodies & Associated Plants

LE 6.2 - Banks and Ditches

LE 6.3 - Reed Beds

LE 6.4 - Marsh & Wet Grassland

LE 7.0 Hard Landscape Features

AUDITORY AMENITY

E 1.1 - Noise Reducing Surface

E 1.2 - Noise Barrier Built Elements

E 1.3 - Noise Reducing Earthworks

WATER QUALITY

E 2.1 - Water Pollution Control Measures

E 2.2 - Surface Water Outfalls

E 2.3 - Soakaways

NATURE CONSERVATION

E 3.1 - Protected Species

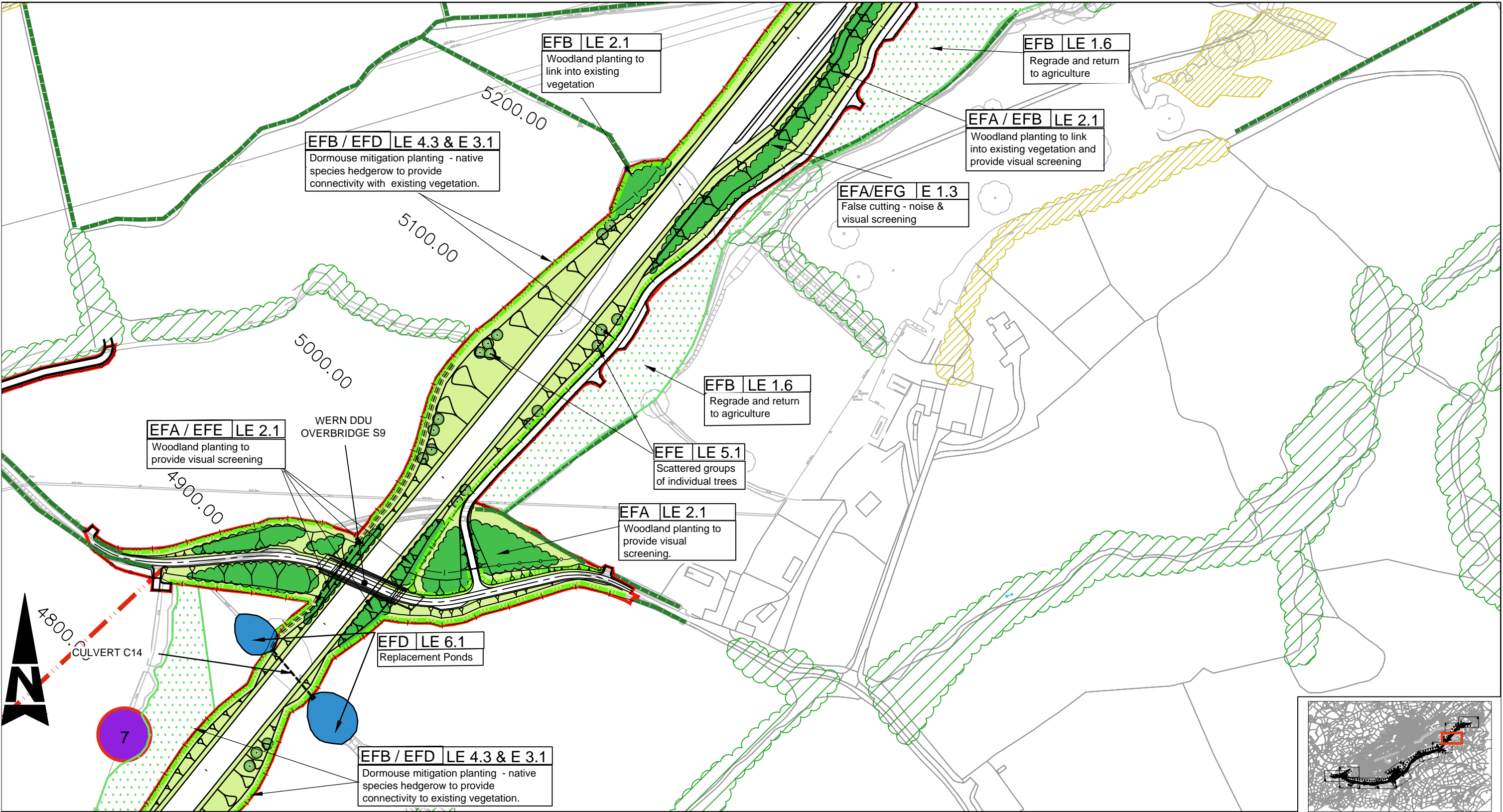
E 3.2 - Ecological Protection Measures

E 4.1 - Injurious weeds

E 4.2 - Legislated Pests

\* Note location of artificial badger sets not shown.





Highway Boundary

On Embankment

In Cutting

False Cutting

Rock Cut

Re-profiled area

Existing main watercourse

Attenuation Pond

Ditches

Post and wire stock proof fencing

Mammal fencing

Mammal fencing with cranks

Acoustic Barrier

Existing Woodland

Existing Groundcover

Existing Hedgerow

Native Woodland

Native Hedgerow

Individual trees

Areas of species rich grassland excluding: verges, roundabouts and visibility splays.

Category A Trees to be protected.

Existing footpath

Existing Bridleway

Existing National Cycle Network

Diverted Public Right of Way

ENVIRONMENTAL FUNCTIONS

EFA - Visual Screening

EFB - Landscape Integration

EFG - Enhancing the Built Environment

EFD - Nature Conservation & Biodiversity

EFE - Visual Amenity

EFF - Heritage

EFG - Auditory Amenity

EFH - Water Quality

LANDSCAPE ELEMENTS

LE 1.0 Grassland

LE 1.1 - Amenity Grass Areas

LE 1.2 - Grassland with Bulbs

LE 1.3 - Species Rich (or Conservation) Grassland

LE 1.4 - Rock & Scree

LE 1.5 - Heath & Moorland

LE 1.6 - Open Grassland

LE 2.0 Native Planting

LE 2.1 - Woodland

LE 2.2 - Woodland Edge

LE 2.3 - High Forest

LE 2.4 - Linear Belts of Shrubs & Trees

LE 2.5 - Shrubs with Intermittent Trees

LE 2.6 - Shrubs

LE 2.7 - Scattered Trees

LE 2.8 - Scrub

LE 4.0 Hedges

LE 4.1 - Ornamental Species Hedgerow

LE 4.2 - Native Species Hedges

LE 4.3 - Native Species Hedgerows

LE 4.4 - Native Hedgerows with Trees

LE 5.0 Individual Trees

LE 5.1 - Individual Trees

LE 6.0 Wetland Habitats

LE 6.1 - Water Bodies & Associated Plants

LE 6.2 - Banks and Ditches

LE 6.3 - Reed Beds

LE 6.4 - Marsh & Wet Grassland

LE 7.0 Hard Landscape Features

AUDITORY AMENITY

E 1.1 - Noise Reducing Surface

E 1.2 - Noise Barrier Built Elements

E 1.3 - Noise Reducing Earthworks

WATER QUALITY

E 2.1 - Water Pollution Control Measures

E 2.2 - Surface Water Outfalls

E 2.3 - Soakaways

NATURE CONSERVATION

E 3.1 - Protected Species

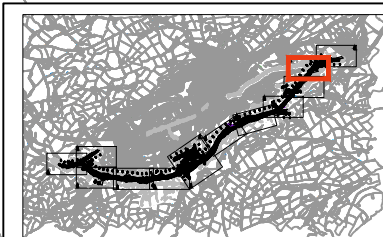
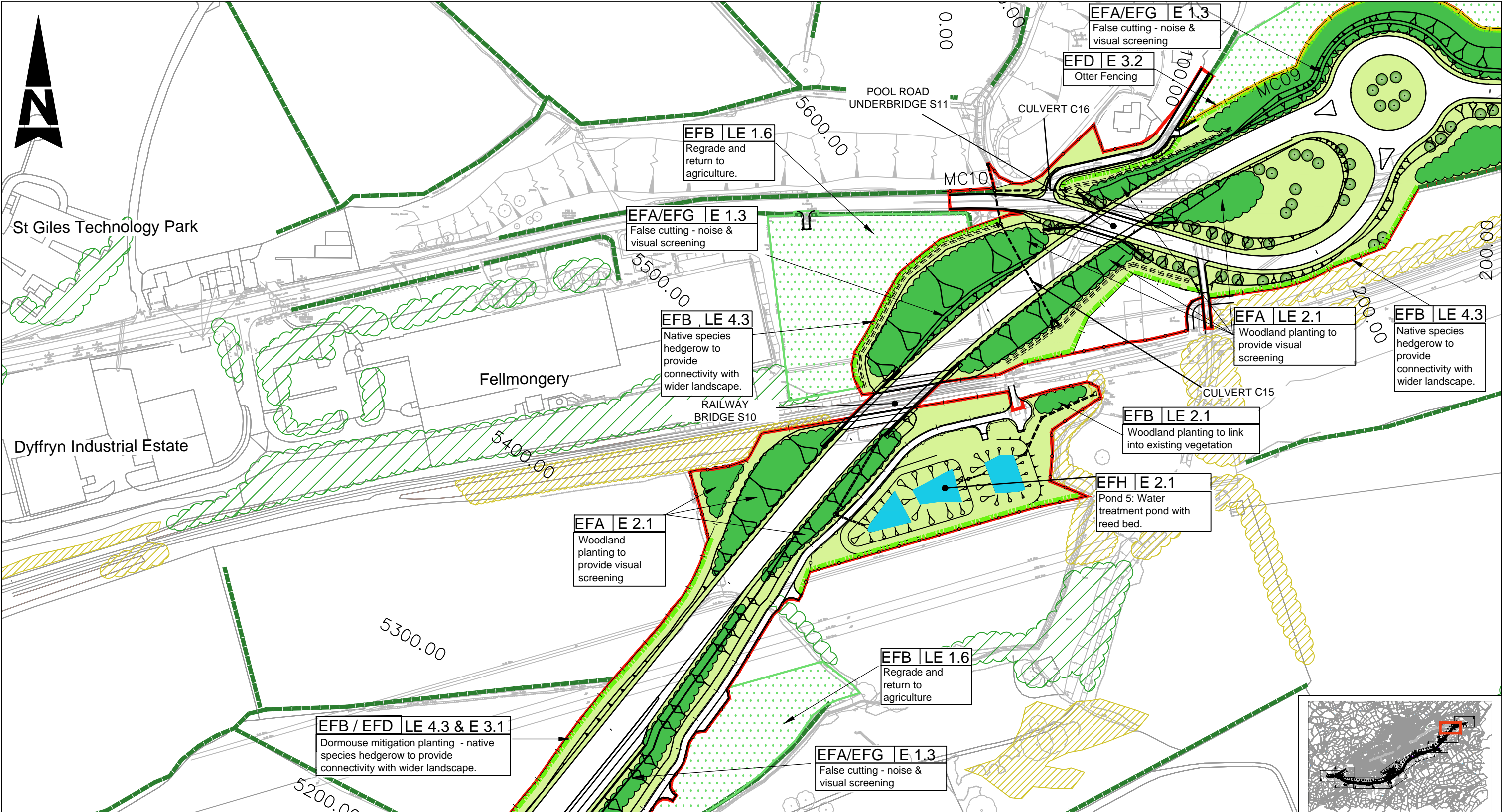
E 3.2 - Ecological Protection Measures

E 4.1 - Injurious weeds

E 4.2 - Legislated Pests

\* Note location of artificial badger sets not shown.





	Highway Boundary		Rock Cut		Existing main watercourse		Post and wire stock proof fencing		Existing Woodland		Native Woodland		Category A Trees to be protected		Existing footpath
	On Embankment		Re-profiled area		Attenuation Pond		Mammal fencing		Existing Groundcover		Native Hedgerow				Existing Bridleway
	In Cutting				Ditches		Mammal fencing with cranks		Existing Hedgerow		Individual trees				Existing National Cycle Network
	False Cutting						Acoustic Barrier				Areas of species rich grassland excluding verges, roundabouts and visibility splays.				Diverted Public Right of Way

**ENVIRONMENTAL FUNCTIONS**

EFA - Visual Screening  
EFB - Landscape Integration  
EFC - Enhancing the Built Environment  
EFD - Nature Conservation & Biodiversity  
EFE - Visual Amenity  
EFF - Heritage  
EFG - Auditory Amenity  
EFH - Water Quality

**LANDSCAPE ELEMENTS**

LE 1.0 Grassland  
LE 1.1 - Amenity Grass Areas  
LE 1.2 - Grassland with Boulders  
LE 1.3 - Species Rich (or Conservation) Grassland  
LE 1.4 - Rock & Scree  
LE 1.5 - Heath & Moorland  
LE 1.6 - Open Grassland  
LE 2.0 Native Planting  
LE 2.1 - Woodland  
LE 2.2 - Woodland Edge  
LE 2.3 - High Forest  
LE 2.4 - Linear Belts of Shrubs & Trees  
LE 2.5 - Shrubs with Intermittent Trees  
LE 2.6 - Shrubs  
LE 2.7 - Scattered Trees  
LE 2.8 - Scrub

**LE 4.0 Hedges**  
LE 4.1 - Ornamental Species Hedgerow  
LE 4.2 - Native Species Hedges  
LE 4.3 - Native Species Hedgerows  
LE 4.4 - Native Hedgerows with Trees

**LE 5.0 Individual Trees**  
LE 5.1 - Individual Trees

**LE 6.0 Wetland Habitats**  
LE 6.1 - Water Bodies & Associated Plants  
LE 6.2 - Banks and Ditches  
LE 6.3 - Reed Beds  
LE 6.4 - Marsh & Wet Grassland

**LE 7.0 Hard Landscape Features**

**AUDITORY AMENITY**  
E 1.1 - Noise Reducing Surface  
E 1.2 - Noise Barrier Built Elements  
E 1.3 - Noise Reducing Earthworks

**WATER QUALITY**  
E 2.1 - Water Pollution Control Measures  
E 2.2 - Surface Water Outfalls  
E 2.3 - Soakaways

**NATURE CONSERVATION**  
E 3.1 - Protected Species  
E 3.2 - Ecological Protection Measures  
E 4.1 - Injurious weeds  
E 4.2 - Legislated Pests

\* Note location of artificial badger setts not shown.



