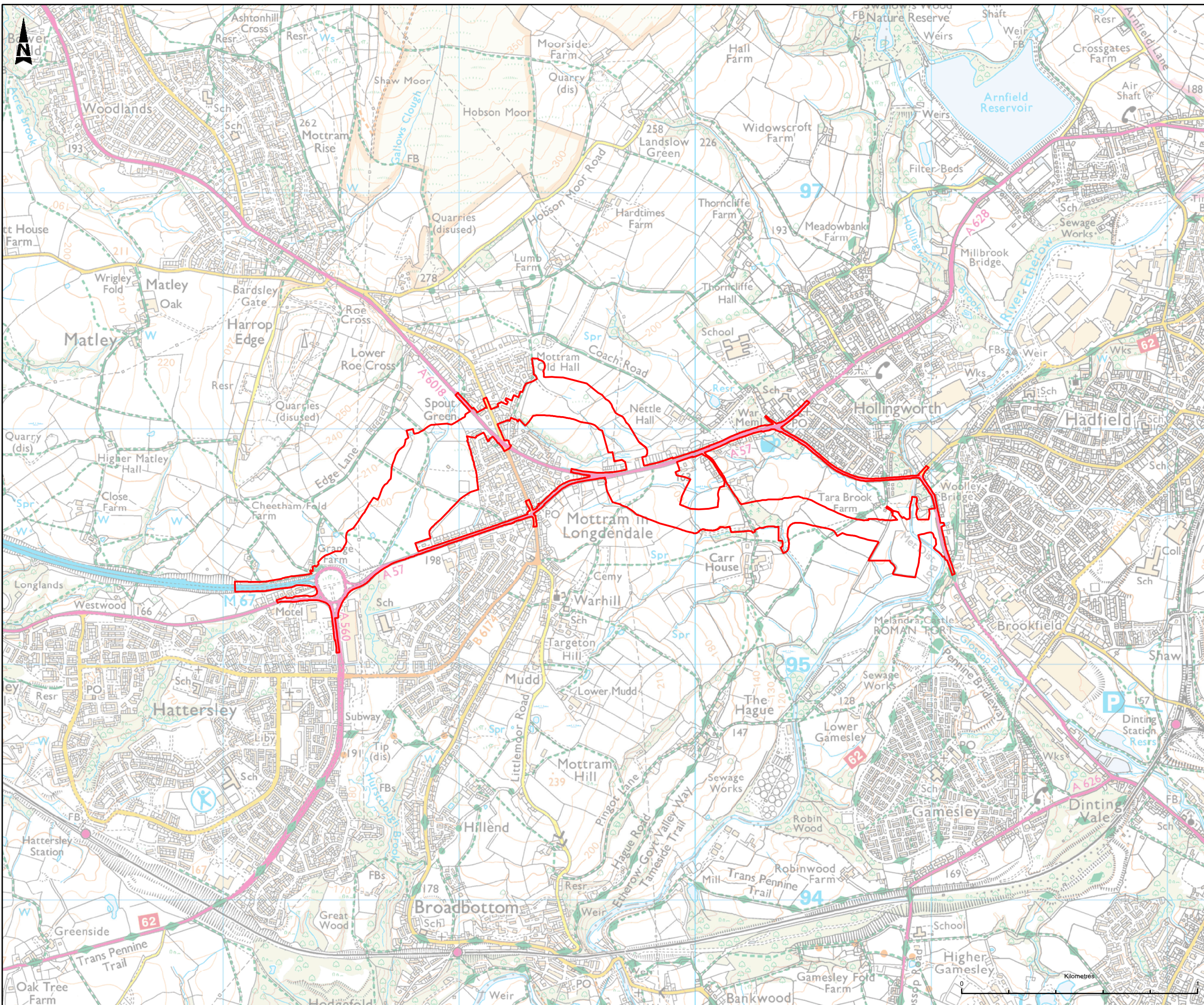


**A57 Link Roads
TR010034
6.4 Environmental Statement
Introductory Figures 2.1-2.4**

APFP Regulation 5(2)(a)

Planning Act 2008 Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009



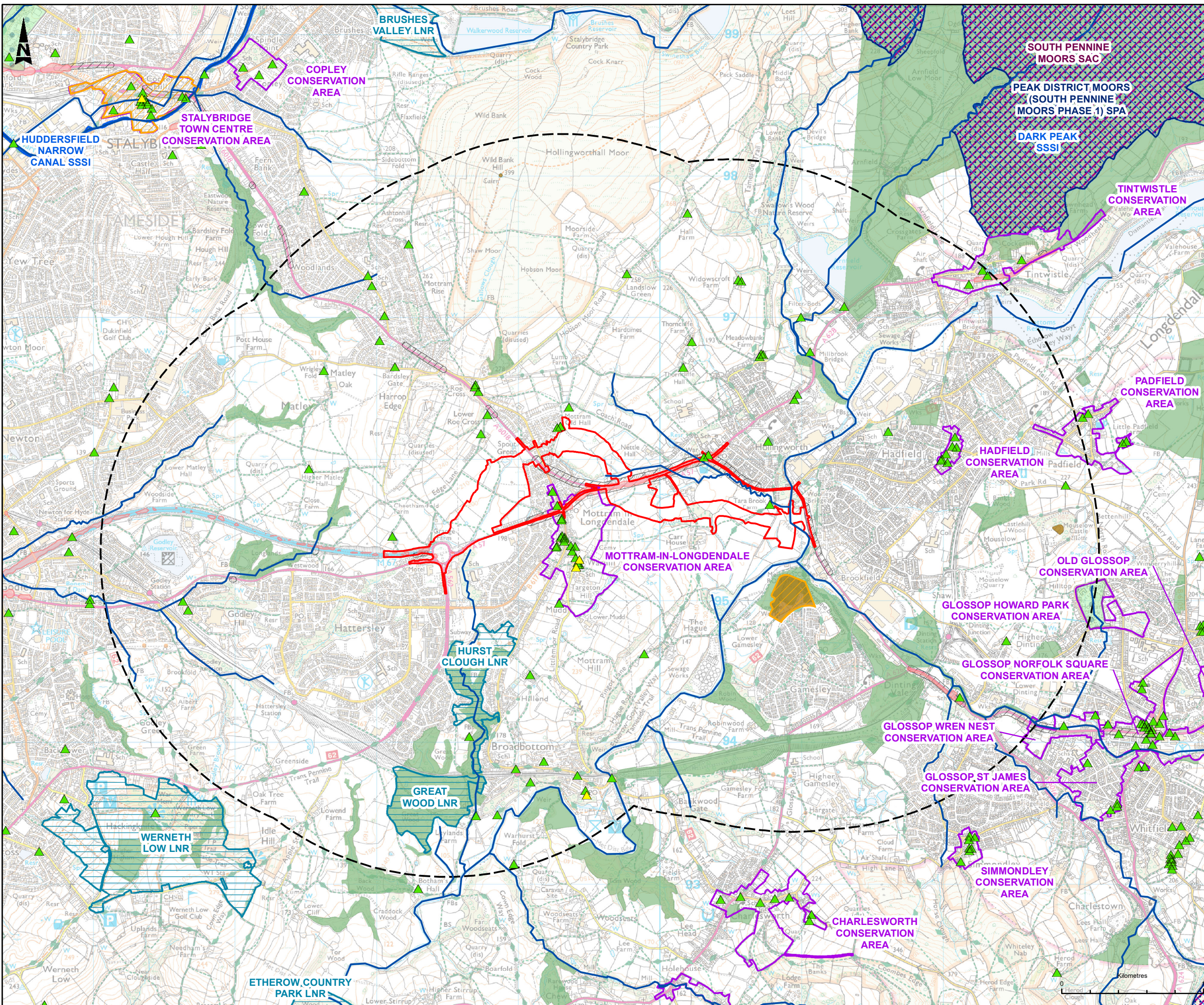
LEGEND
 DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY

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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649

Description			
Status	Revision	Issue Date	
Description			
Status	Revision	Issue Date	
Description			
Status	Revision	Issue Date	
Description DCO SUBMISSION			
Status	A4	Revision P02	Issue Date 24/05/21
Drawn	SD	Checked BT	Reviewed LY
Authorised	MR	Status	
Drawing Suitability			A4
DCO SUBMISSION			



Client			
A57 LINK ROADS			
Scheme Name			
A57 LINK ROADS			
Drawing Title			
FIGURE 2.1 DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY			
PNS Ref. No.			
TR010034/APP/6.4			
Drawing Number			
Scheme	HE551473 - BBA - EGN -	Volume	
Location	A57_AL_SCHEME - DR - LE -	Number	060401
Scale	1:15,000	Original Size	A3
Rev	P02		



LEGEND

- DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY
- 2KM STUDY
- SITES OF SPECIAL SCIENTIFIC INTEREST (SSSI)
- SPECIAL PROTECTION AREAS
- SPECIAL AREAS OF CONSERVATION (SAC)
- LOCAL NATURE RESERVES (LNR)
- LOCAL WILDLIFE SITES
- SCHEDULED MONUMENTS
- REGISTERED PARKS AND HERITAGE AT
- CONSERVATION
- AIR QUALITY MANAGEMENT
- NOISE IMPORTANT
- RIVER NETWORK

LISTED BUILDINGS

- ▲ GRADE I
- ▲ GRADE II*
- ▲ GRADE II

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Description	Status	Revision	Issue Date
DCO SUBMISSION	A4	P02	16/06/21
Drawn	SD	Checked	BT
Reviewed	LY	Authorised	MR
Drawing Suitability	DCO SUBMISSION		
Status	A4		

**highways
england**

Scheme Name
A57 LINK ROADS

Drawing Title
**FIGURE 2.3
ENVIRONMENTAL CONSTRAINTS**

PNS Ref. No.
TR010034/APP/6.4











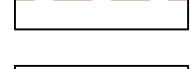
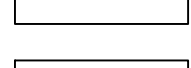
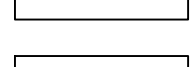



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ENVIRONMENTAL MASTERPLAN KEY

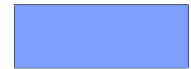



General

-  DCO Boundary
-  Proposed Scheme
-  Proposed Earthworks
-  Proposed Culverts
-  Proposed Highway Boundary Fenceline
-  Proposed Footpath
-  Existing Footpath
-  Proposed Footway
-  Existing Footway
-  Proposed Combined Footway/Cycleway
-  Existing Combined Footway/Cycleway
-  Proposed Bridleway
-  Existing Bridleway
-  Existing Public Right of Way to be Closed
-  Building to be Demolished
-  Proposed Lighting Columns



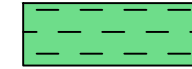


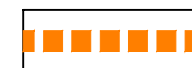



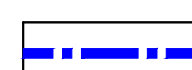

Existing Planning and Policy Elements

-  Listed Buildings
-  Conservation Area
-  Air Quality Management Area

Existing Environmental Features

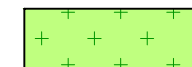
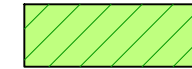


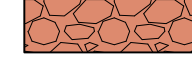





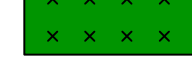
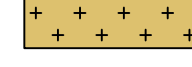
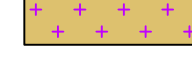



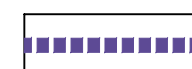


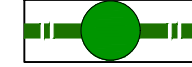





-  Water Features, Ponds, Rivers and Watercourses
-  Woodland/Copses/Trees/Hedgerows (outside DCO boundary limits)
-  Woodland/Copses/Trees/Hedgerows to be Retained (within DCO boundary limits)
-  Tree Preservation Order

Proposed Elements Environmental Elements

- Noise (E1)**
-  E1.2: Noise Barrier-Built Elements
 -  E1.2i: Combined Noise Barrier and Badger/Otter Fencing
- Water (E2)**
-  E2.4: Floodplain Compensation Storage Provision
- Ecology (E2)**
- E3.1: Protected Species (PS)
-  E3.1: PS - Existing Tree with Bat Roosting Potential
 -  E3.1: PS - Otter Presence along Water Course
 -  E3.1: PS - Important Hedgerow
- E3.2: Ecology Protection Measures (EPM)
-  E3.2: EPM - Indicative Bat/Bird Box Locations
 -  E3.2: EPM - Bat Structure Location
 -  E3.2: EPM - Artificial Otter Holt Location
 -  E3.2: EPM - Badger/Otter Fencing
 -  E3.2: EPM - Mammal Crossings

NOTE :
"In compliance with the Protection of Badgers Act 1992[1], and to prevent the release of badger sett locations, all desk study and detailed survey information related to badgers is presented in a confidential appendix (Appendix 8.2, application document TR010034/APP/6.5) This confidential appendix will only be released to the Planning Inspectorate and to other individuals as deemed appropriate (upon request)."

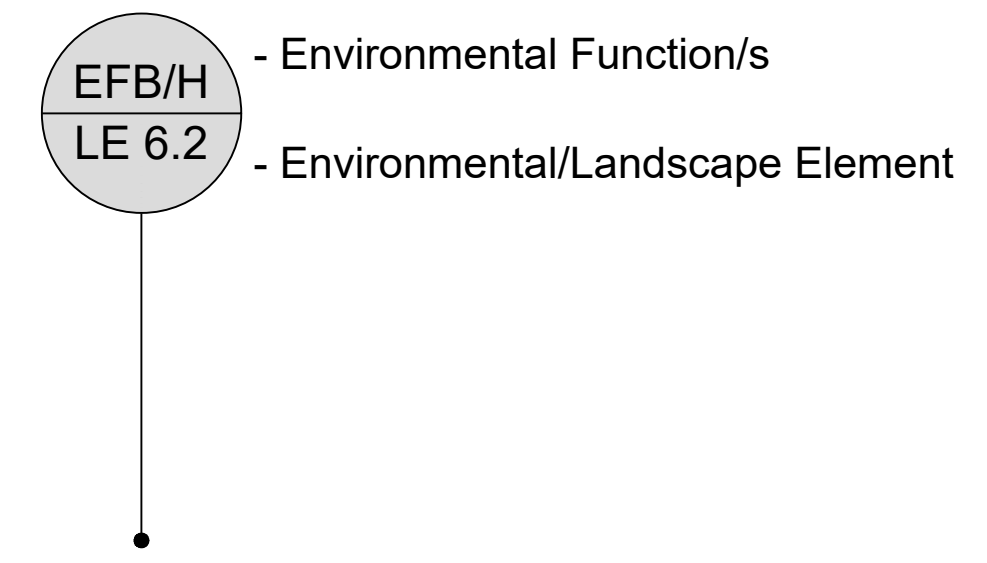
Landscape Elements

- Grassland (LE1)**
-  LE1.1: Amenity Grass;and
 -  LE1.2: Grassland with Bulbs
 -  LE1.3: Species Rich Grassland - Neutral
 -  LE1.3i: Species Rich Grassland - Acid
 -  LE1.4: Rock and Scree
 -  LE1.6: Open Grassland
- Planting (LE2)**
-  LE2.1: Woodland
 -  LE2.2: Woodland Edge
 -  LE2.3: Wet Woodland
 -  LE2.4: Linear Belts of Shrubs and Trees
 -  LE2.5: Shrubs with Intermittent Trees
 -  LE2.6: Shrubs
 -  LE2.6i: Shrubs - Heather
 -  LE2.7: Scattered Trees
 -  LE2.8: Scrub
- Ornamental Planting (LE3)**
-  LE3.2: Ornamental Shrubs
- Hedges (LE4)**
-  LE4.1: Ornamental Species Hedges
 -  LE4.2: Native Species Hedges (Trimmed)
 -  LE4.3: Native Species Hedgerows (Untrimmed)
 -  LE4.4: Native Hedgerows with Trees
- Trees (LE5)**
-  LE5.1: Individual Trees
- Wetland Habitats (LE6)**
-  LE6.1: Water Bodies and Associated Plants
 -  LE6.2: Banks and Ditches
 -  LE6.3: Reed Beds
 -  LE6.4: Marsh and Wet Grassland

Environmental Functions (EF)

- EFA Visual Screening
- EFB Landscape Integration
- EFC Enhancing the Built Environment
- EFD Nature Conservation and Biodiversity
- EFE Visual Amenity
- EFF Heritage
- EFG Auditory Amenity
- EFH Water Quality
- EFJ Agricultural/Highway Boundary
- EFK Access

Reference



NOTES:

- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE MENTIONED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ENVIRONMENTAL MASTERPLAN DRAWINGS HE551473-BBA-ELS-A57_AL_SCHEME-DR-LL-060202 to 060211

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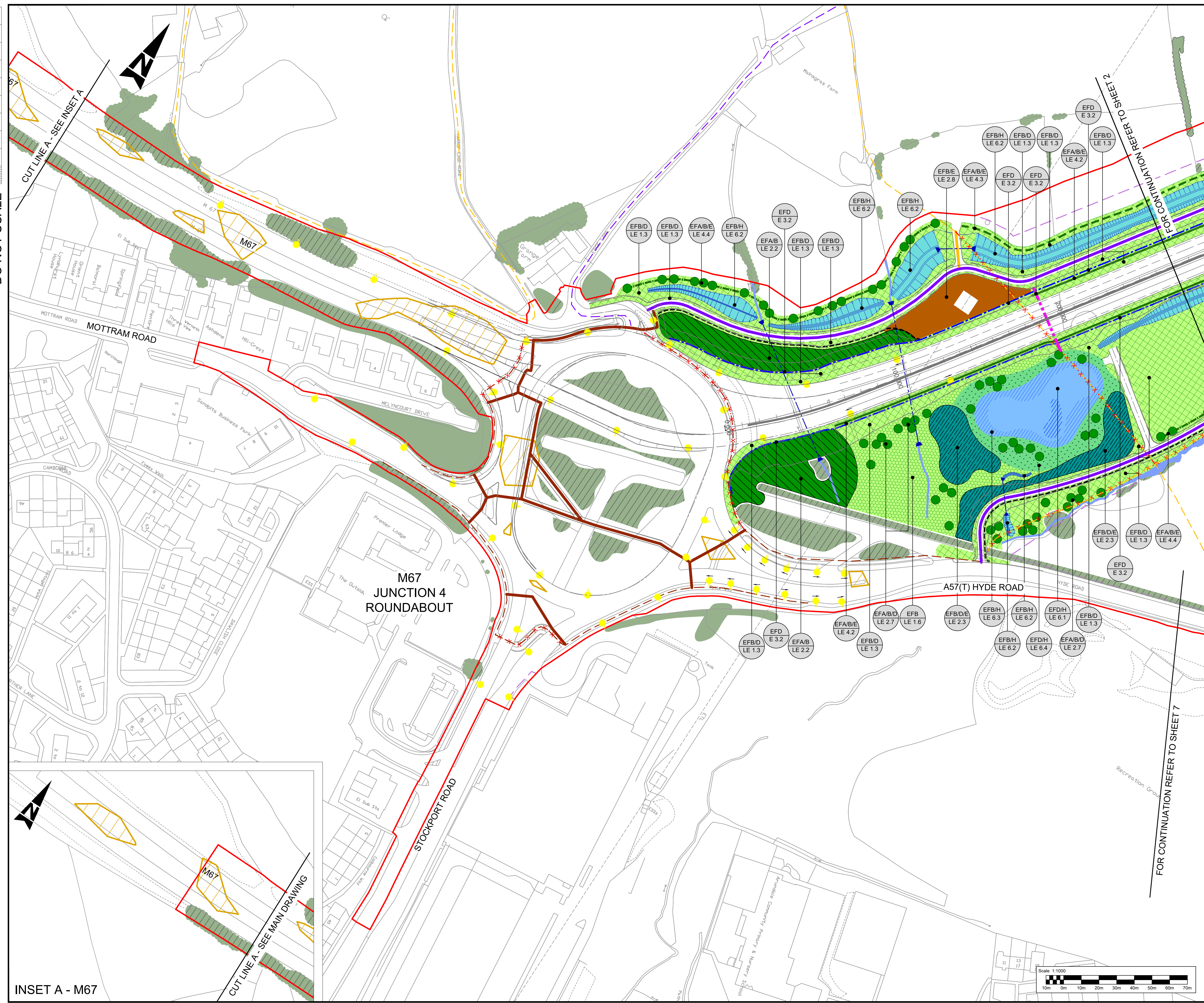
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Status	Revision	Issue Date
A4	P01	27/05/21
Drawing Suitability		Status
DCO APPLICATION		A4
Client		
		
Scheme Name		
A57 LINK ROADS		
Drawing Title		
FIGURE 2.4 ENVIRONMENTAL MASTERPLAN KEY SHEET 1 OF 1		
PINS Ref. No:		
TR010034/APP/6.4		
Drawing Number	Originator	Volume
HE551473	BBA	ELS
Location		
A57_AL_SCHEME · DR · LL · 060201		
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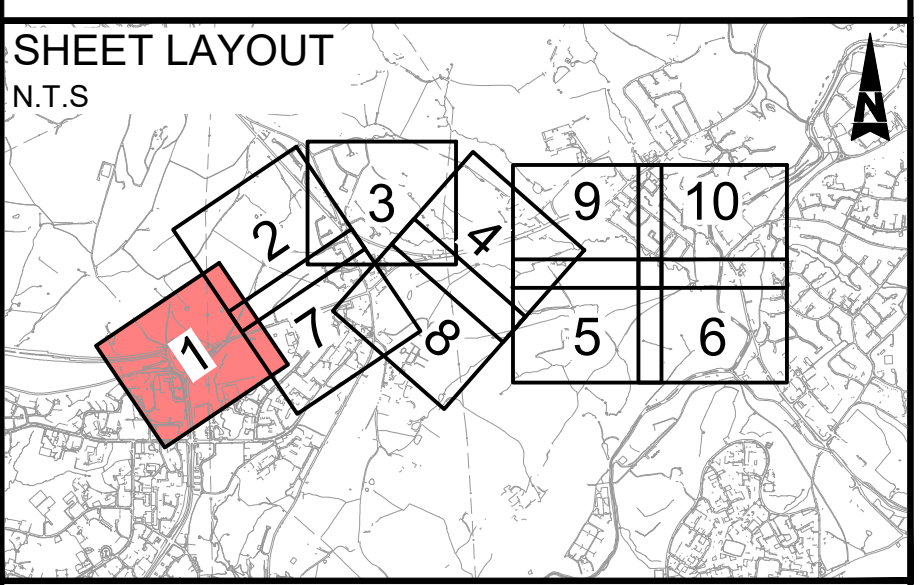
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NOTES:
 1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE MENTIONED.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ENVIRONMENTAL MASTERPLAN KEY DRAWING NUMBER HE551473-BBA-ELS-A57_AL_SCHEME-DR-LL-060201



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Description	Status	Revision	Issue Date

Description	Status	Revision	Issue Date
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Drawing Suitability	DCO APPLICATION	Status	A4
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Scheme Name
A57 LINK ROADS

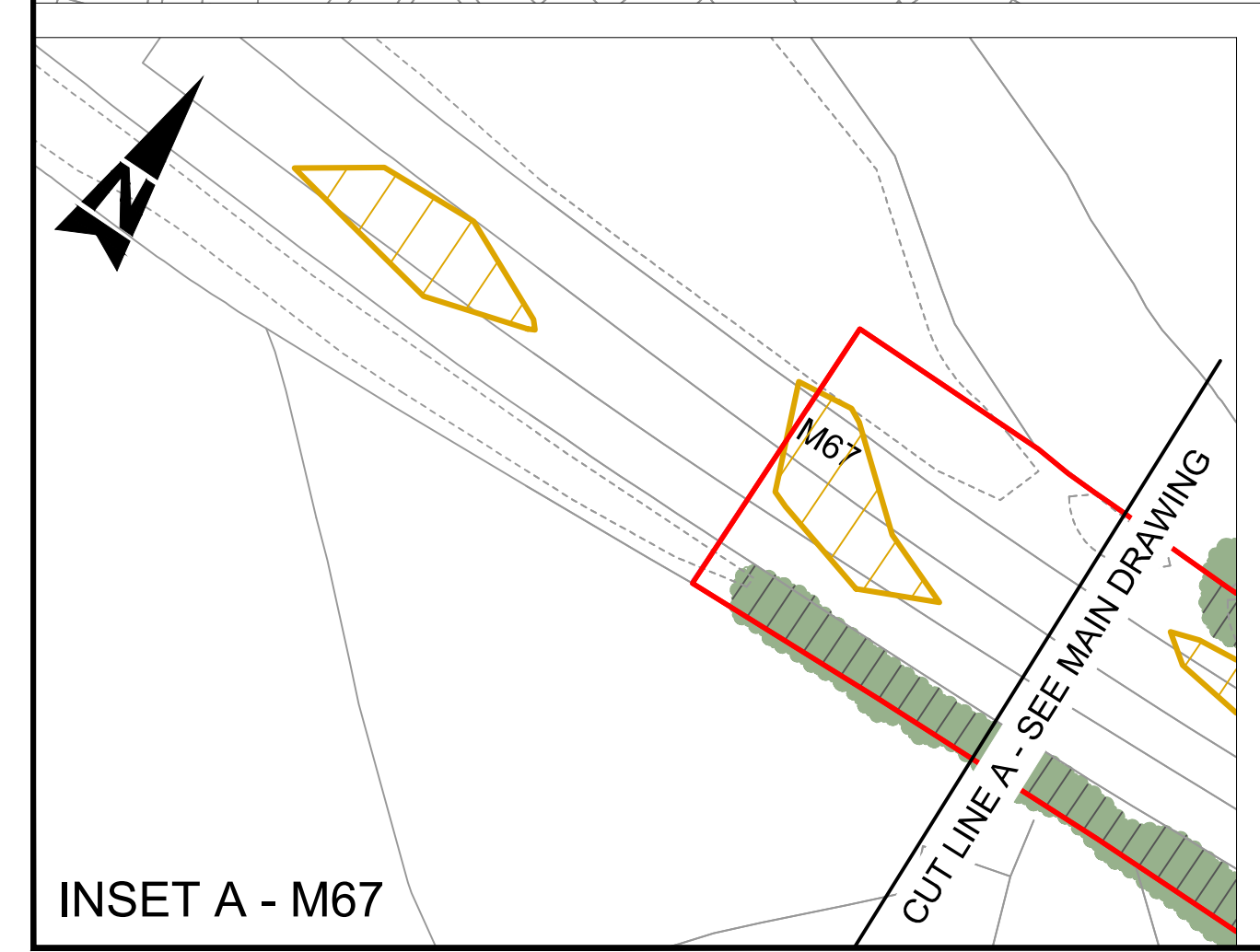
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FIGURE 2.4 ENVIRONMENTAL MASTERPLAN

SHEET 1 OF 10

PINS Ref No:
TR010034/APP/6.4

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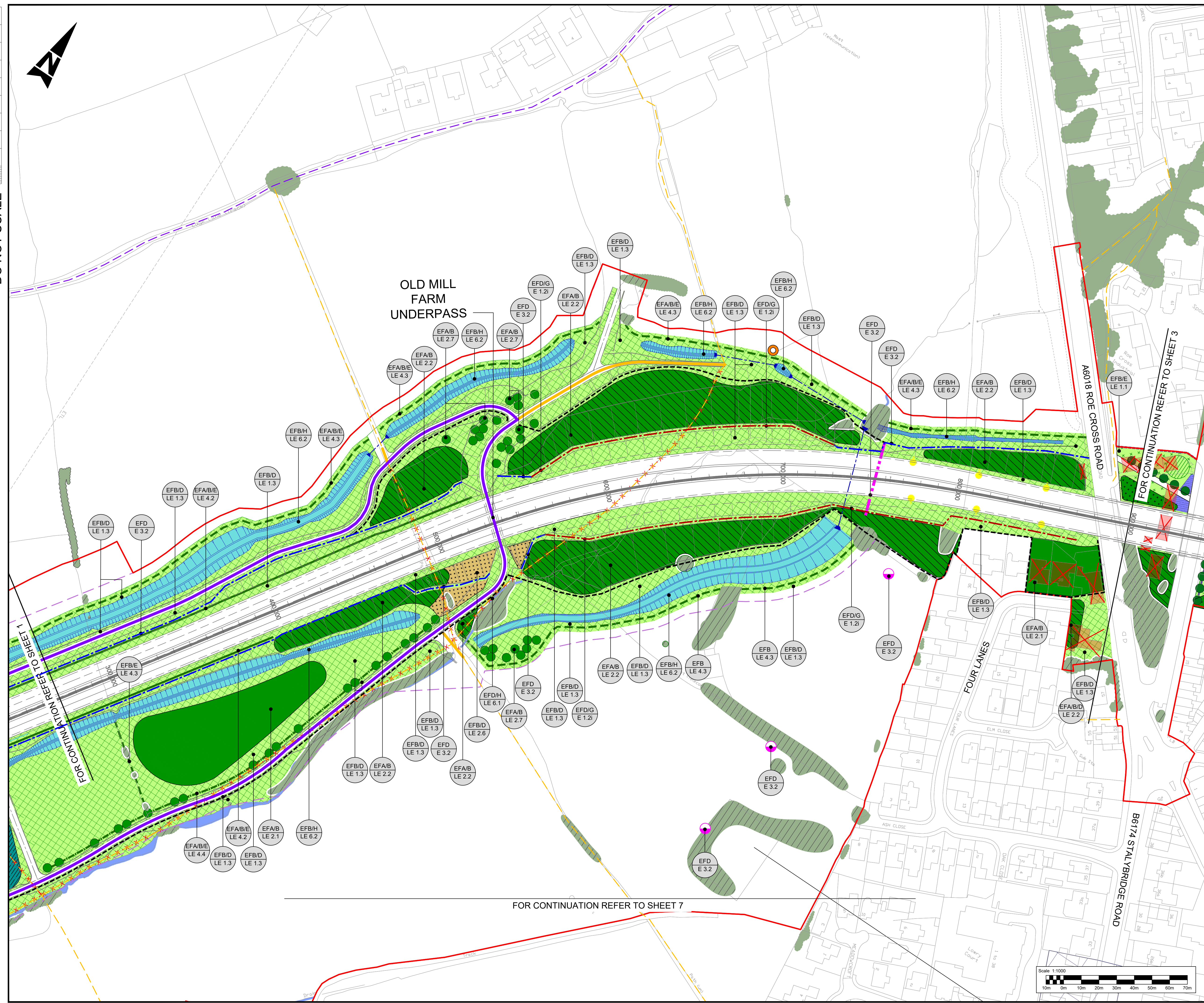
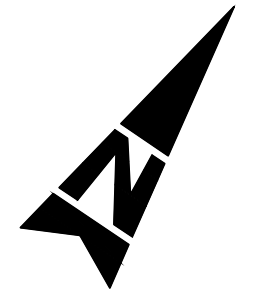
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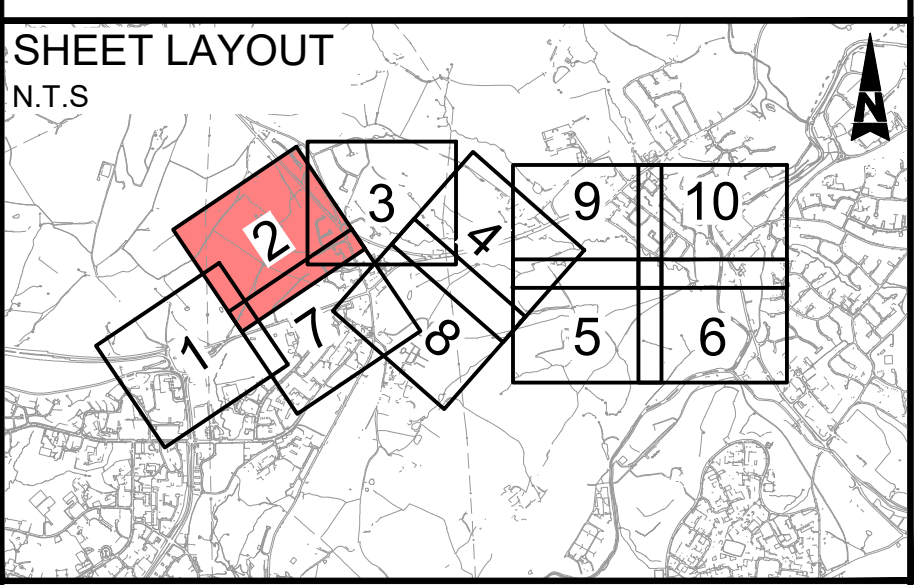
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- NOTES:**
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 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ENVIRONMENTAL MASTERPLAN KEY DRAWING NUMBER HE551473-BBA-ELS-A57_AL_SCHEME-DR-LL-060201



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Status	Revision	Issue Date	
A4	P01	27/05/21	

Drawing Suitability	DCO APPLICATION	Status	A4
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Scheme Name
A57 LINK ROADS

Drawing Title
FIGURE 2.4 ENVIRONMENTAL MASTERPLAN

SHEET 2 OF 10

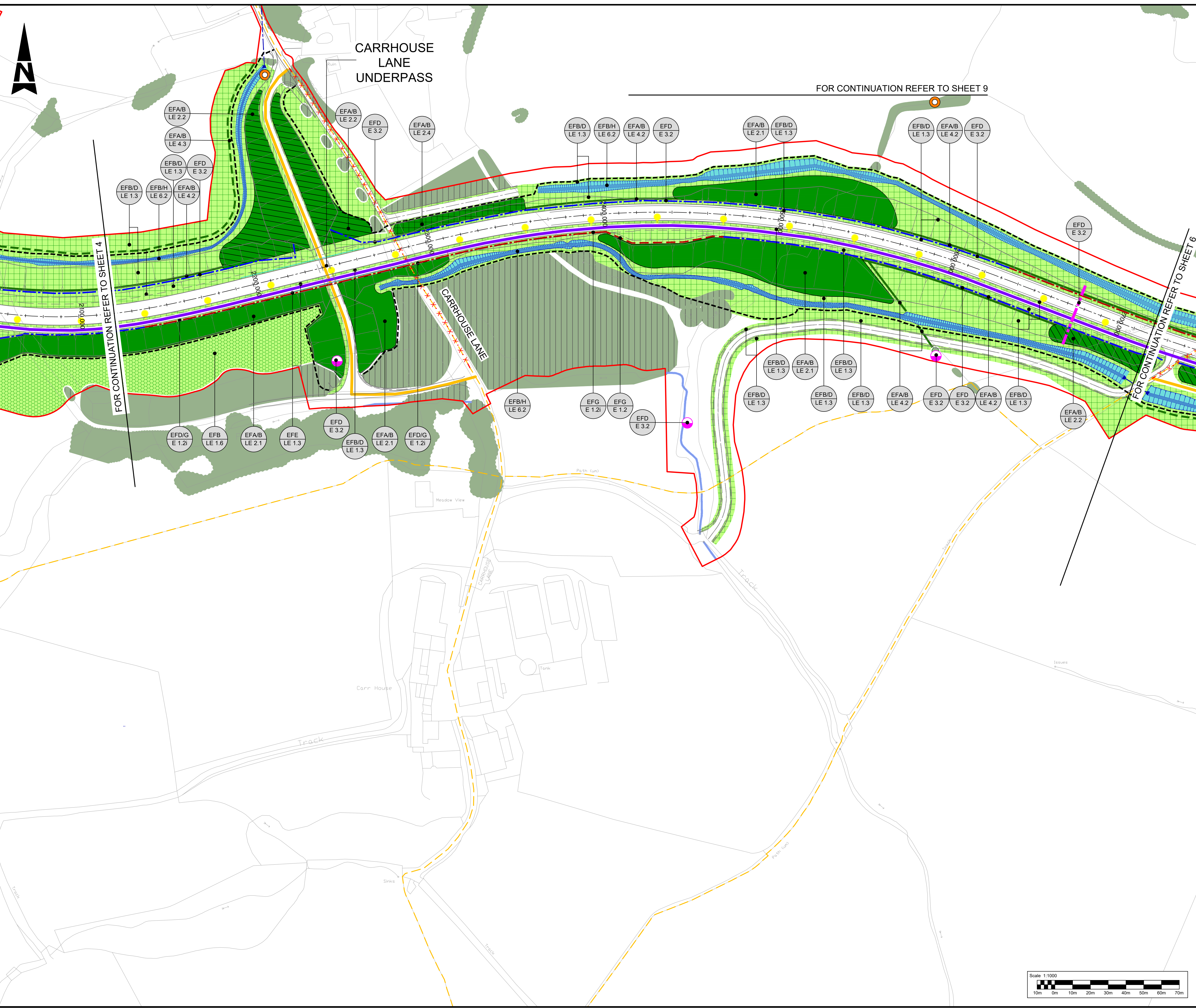
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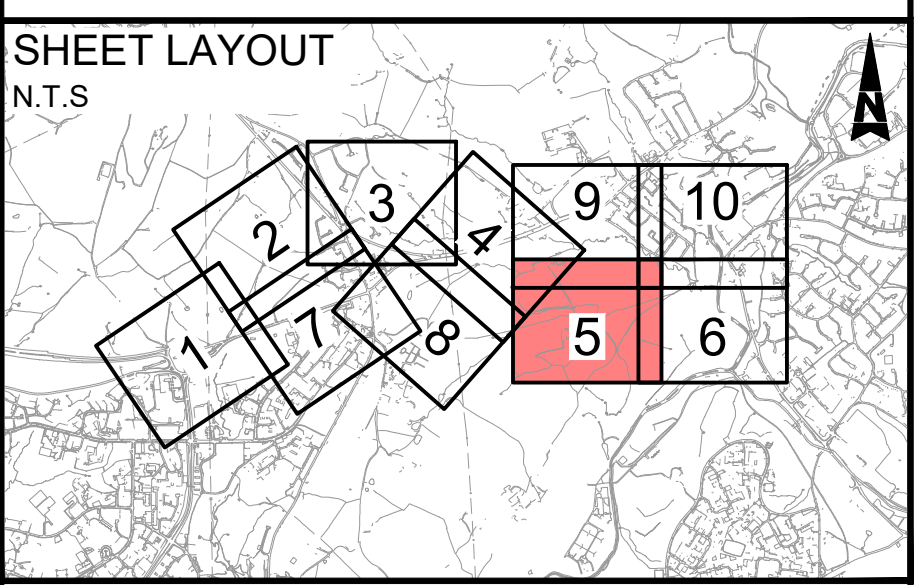
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- NOTES:**
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE MENTIONED.
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Status	Revision	Issue Date
Description		
Status	Revision	Issue Date
Description		
Status	Revision	Issue Date
Description		
Status	Revision	Issue Date
Description		

DCO APPLICATION			
Status	Revision	Issue Date	
A4	P01	27/05/21	

Drawing Suitability	Status
DCO APPLICATION	A4



Scheme Name
A57 LINK ROADS

Drawing Title
FIGURE 2.4 ENVIRONMENTAL MASTERPLAN

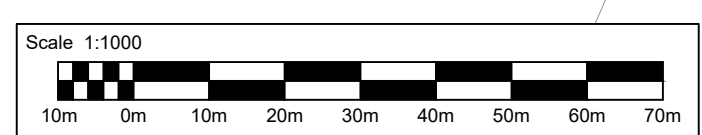
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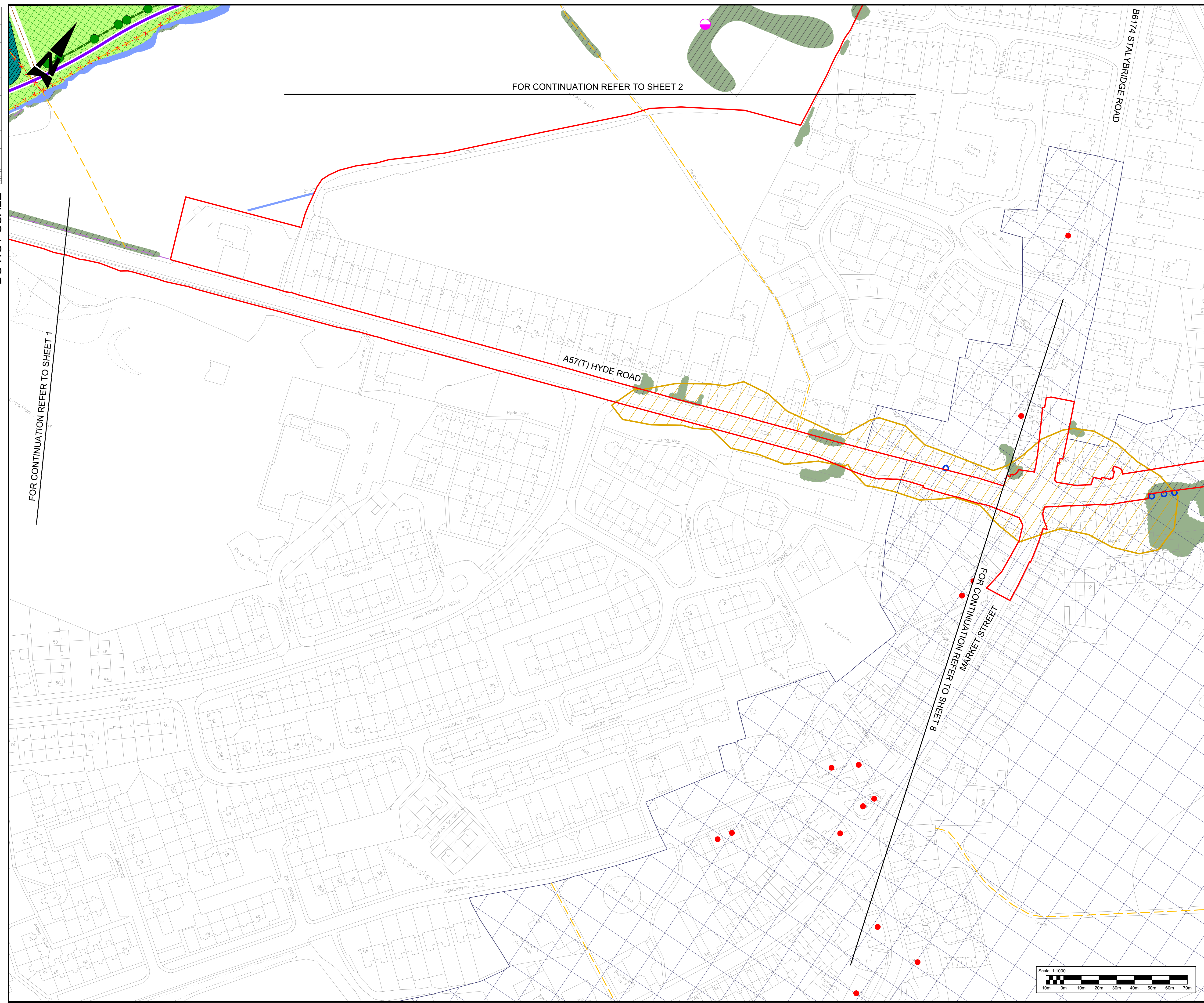
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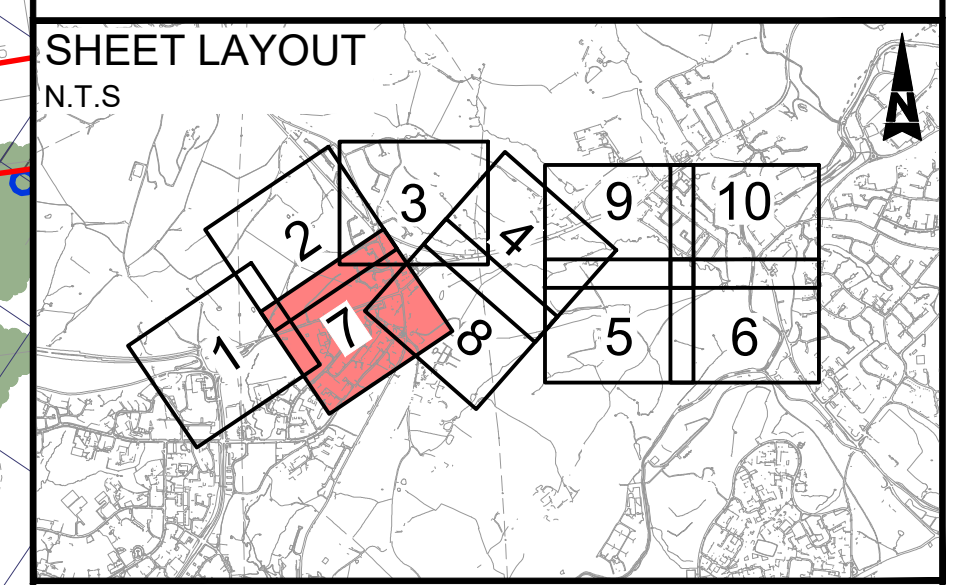
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- NOTES:**
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE MENTIONED.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ENVIRONMENTAL MASTERPLAN KEY DRAWING NUMBER HE551473-BBA-ELS-A57_AL_SCHEME-DR-LL-060201



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Description	Status	Revision	Issue Date

DCO APPLICATION			
Description	Status	Revision	Issue Date
	A4	P01	27/05/21

DCO APPLICATION		Status
		A4



Scheme Name
A57 LINK ROADS

Drawing Title
FIGURE 2.4 ENVIRONMENTAL MASTERPLAN

SHEET 7 OF 10

PINS Ref No:
TR010034/APP/6.4

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HE551473	BBA	ELS

Location	Type	Role	Number
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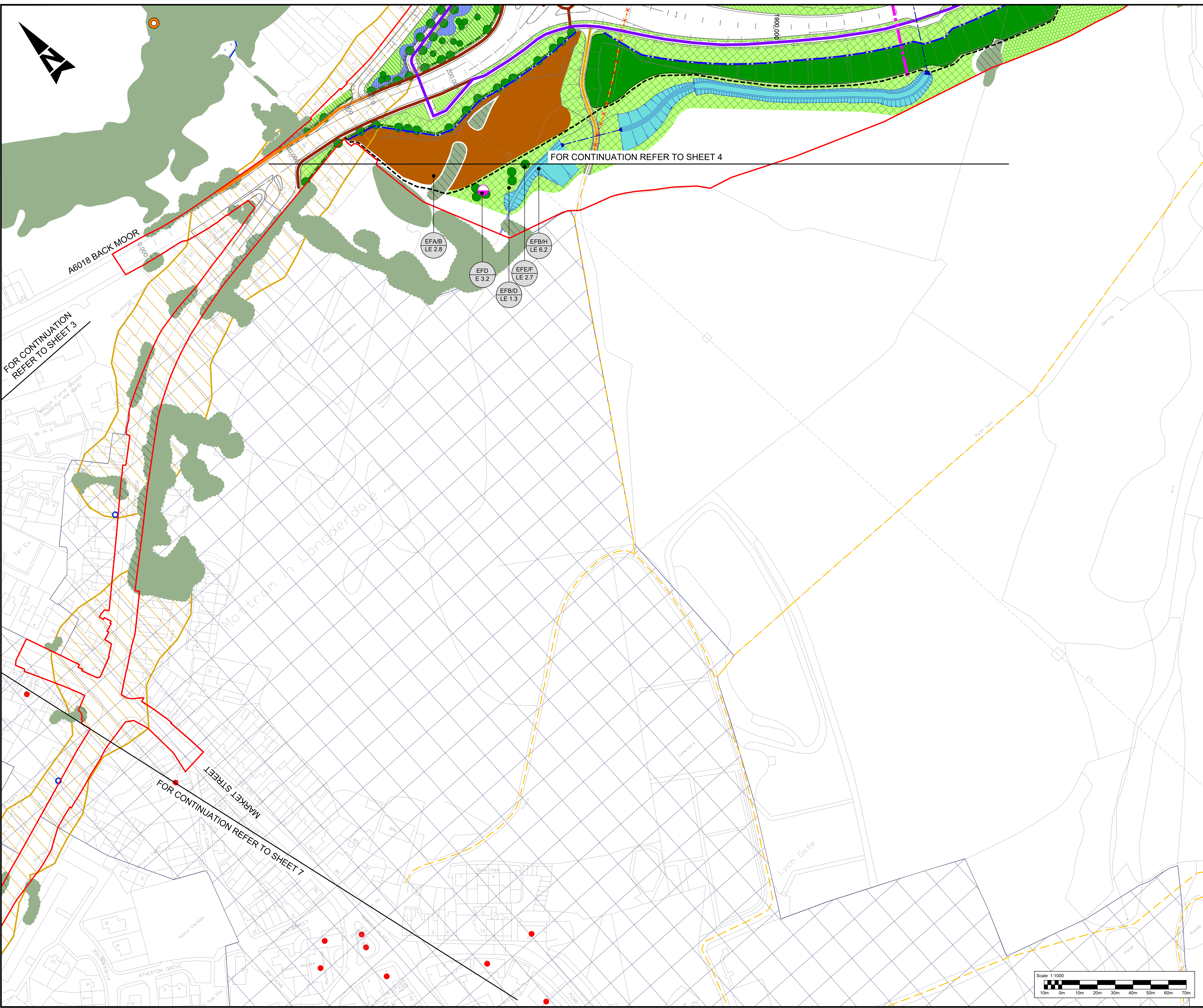
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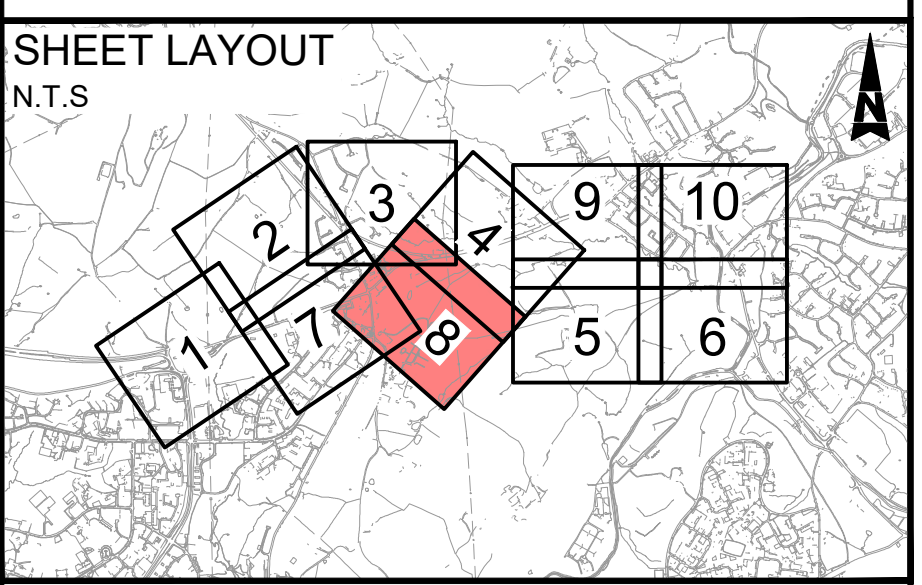
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Description	Status	Revision	Issue Date
DCO APPLICATION	A4	P01	27/05/21

Drawing Suitability	Status
DCO APPLICATION	A4



Scheme Name
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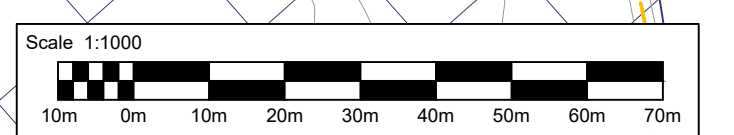
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FIGURE 2.4 ENVIRONMENTAL MASTERPLAN
SHEET 8 OF 10

PINS Ref No:
TR010034/APP/6.4

Drawing Number
Scheme
HE551473 | Originator
BBA | Volume
ELS

Location
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DR | **LL** | **060209**

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A1 | Rev:
P01

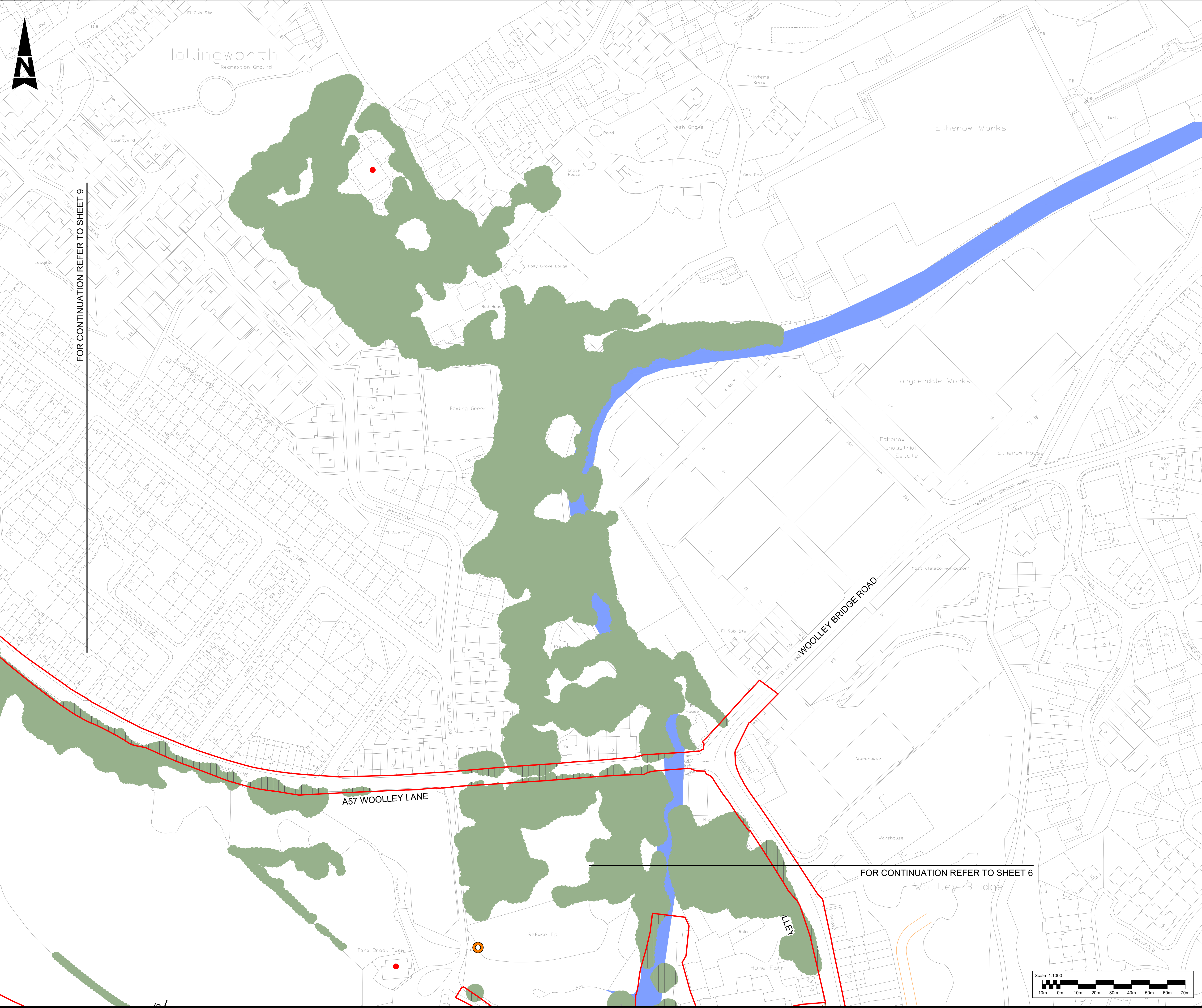


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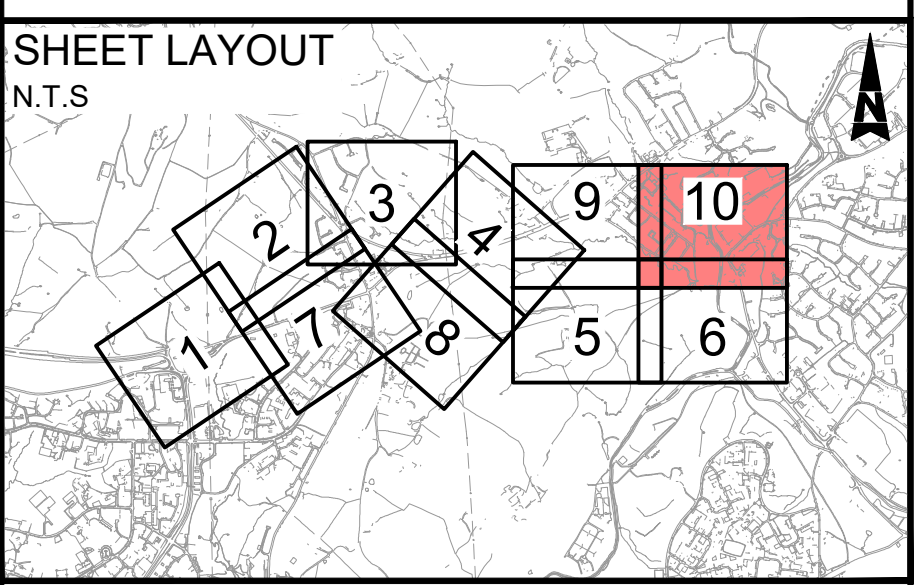
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FOR CONTINUATION REFER TO SHEET 9

FOR CONTINUATION REFER TO SHEET 6

- NOTES:**
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Status	Revision	Issue Date

DCO APPLICATION			
Status	Revision	Issue Date	
A4	P01	27/05/21	

Drawing Suitability	DCO APPLICATION	Status	A4
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Scheme Name
A57 LINK ROADS

Drawing Title
FIGURE 2.4 ENVIRONMENTAL MASTERPLAN

SHEET 10 OF 10

PINS Ref No:
TR010034/APP/6.4

Drawing Number	Originator	Volume
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A57_AL_SCHEME · DR · LL · 060211		

Scale:	1:1000 @ A1	Original Size:	A1	Rev:	P01
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