



# EAST PARK ENERGY

**East Park Energy**

EN010141

## **Environmental Statement Volume 3 - Figures**

### **Chapter 8 Figures**

**Document Reference: EN010141/DR/6.3**

Infrastructure Planning (Applications: Prescribed Forms and  
Procedure) Regulations 2009: Regulation 5(2)(a)

**September 2025**

Version P01

# EAST PARK ENERGY

Planning Act 2008

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

## Environmental Statement Volume 3 – Figures

### Chapter 8 Figures

<b>APFP Regulation Reference:</b>	Regulation 5(2)(a)
<b>Planning Inspectorate Scheme Reference:</b>	EN010141
<b>Application Document Number:</b>	EN010141/DR/6.3
<b>Author:</b>	Axis PED Ltd

Version	Date	Status
P01	September 2025	DCO Submission

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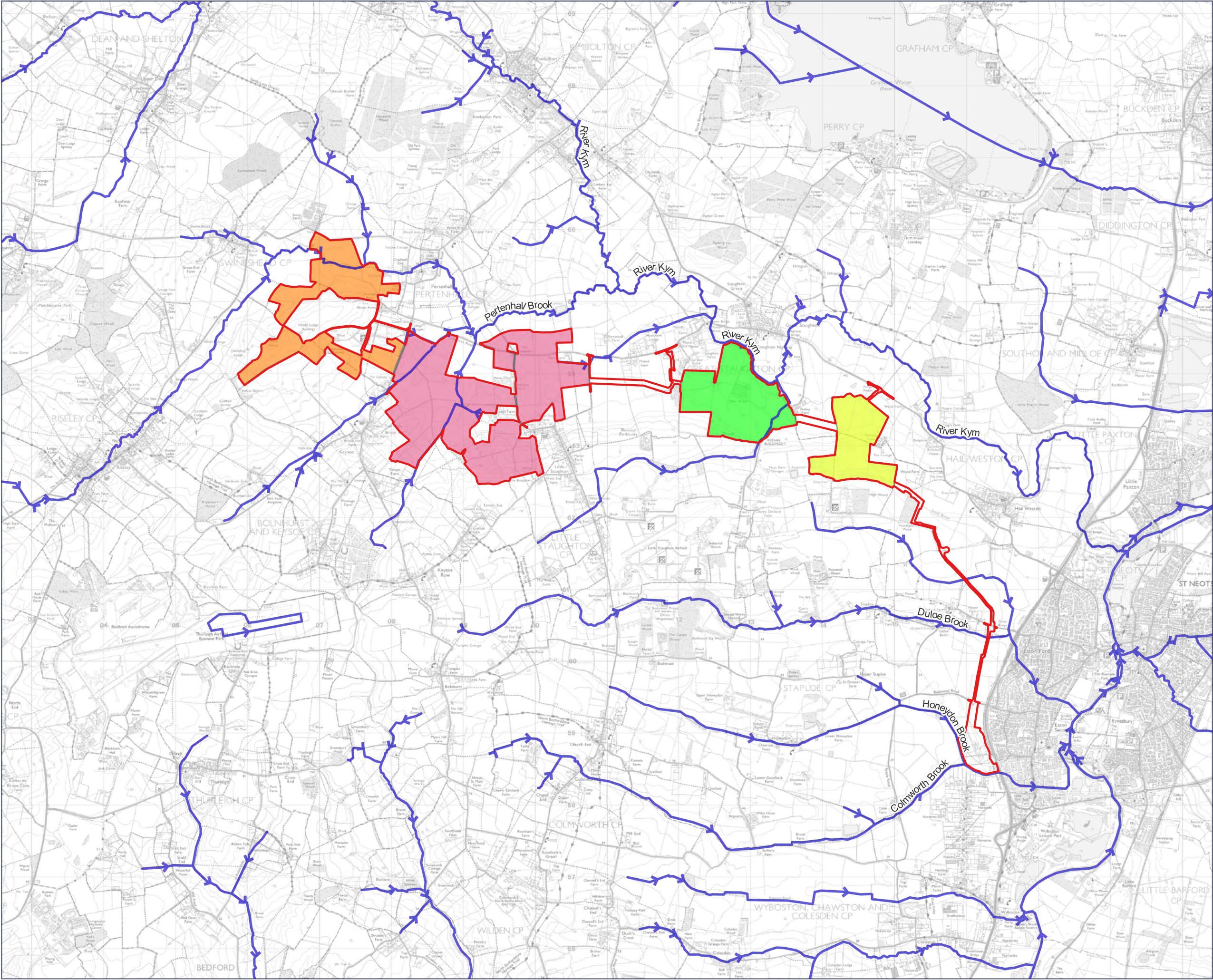


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## ES Volume 3 – Chapter 8 Figures:

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<b>Figure 8-2</b>	Environment Agency Fluvial Flood Map (Rev P01)
<b>Figure 8-3</b>	Modelled Flood Levels (0.1% AEP) (Rev P01)
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<b>Figure 8-5</b>	Bedrock Geology (Rev P01)
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Rev	Date	Comment
P01	30/09/2025	DCO Application

-  Order Limits
-  East Park Site A
-  East Park Site B
-  East Park Site C
-  East Park Site D
-  Watercourses



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Client  
**BSSL Cambsbed 1 Ltd**

Project  
**East Park Energy**

Drawing Title

**Watercourses**

Scale  
**1:50000@A3**

Status  
**DCO Application**

APFP Reference  
**Regulation 5(2)(a)**

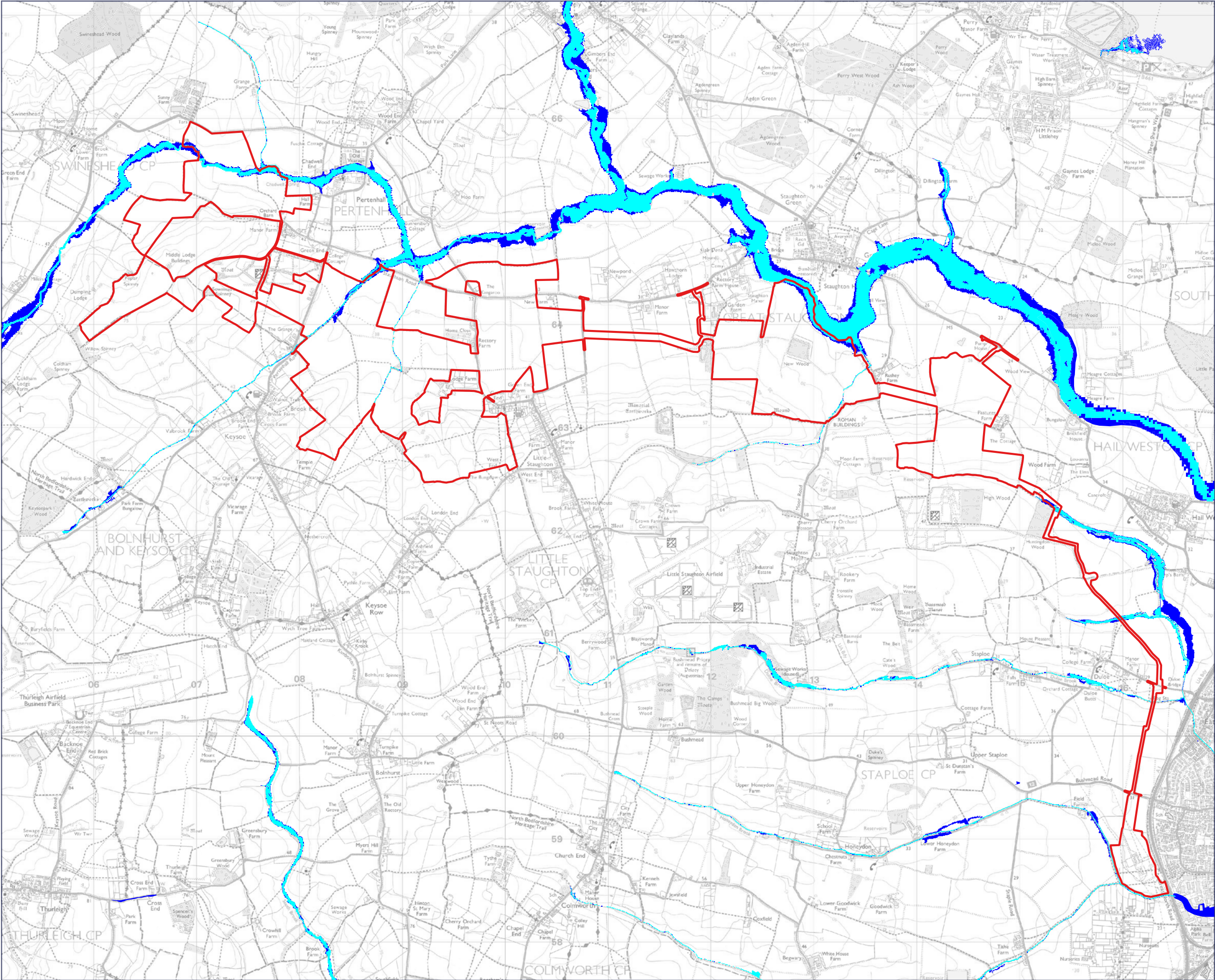
Status  
**EN010141/DR/6.3**

Dwg no  
**Figure 8-1**




Rev  
**P01**







Rev	Date	Comment
P01	30/09/2025	DCO Application

-  Order Limits
-  Flood Zone 2
-  Flood Zone 3



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Drawing Title  
**Environment Agency Fluvial Flood Map**

Scale  
**1:35000@A3**

APFP Reference  
**Regulation 5(2)(a)**

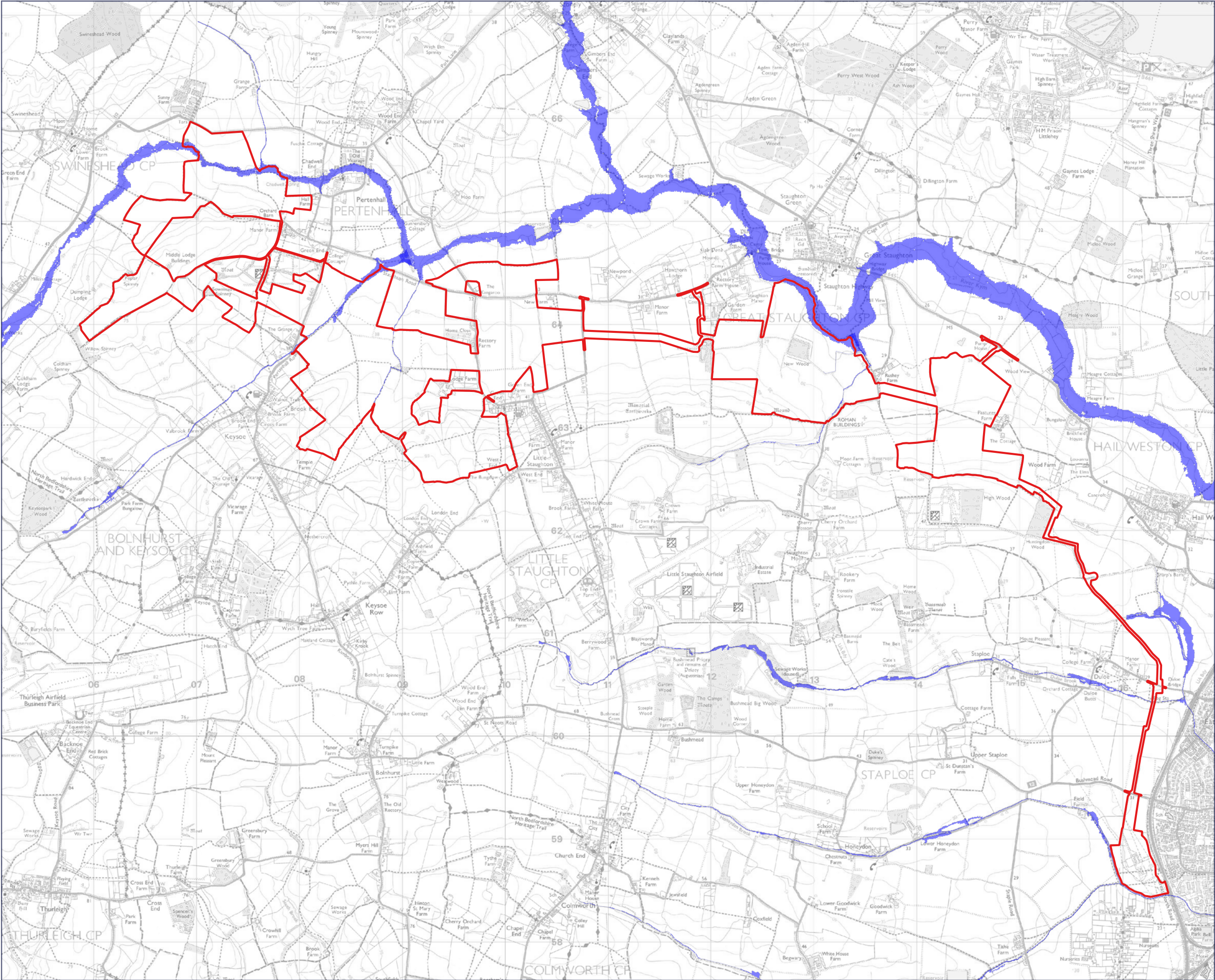
Status  
**DCO Application**

Status  
**EN010141/DR/6.3**



0 700 1,400 2,100 2,800 3,500 m





Rev	Date	Comment
P01	30/09/2025	DCO Application

Order Limits

0.1% Annual Exceedance Probability (AEP) Modelled Flood Extent



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Drawing Title

**0.1% AEP Modelled Flood Extent  
(1 in 1000 year)**

Scale

**1:35000@A3**

**DCO Application**

APFP Reference

**Regulation 5(2)(a)**

**EN010141/DR/6.3**

Dwg no

**Figure 8-3**

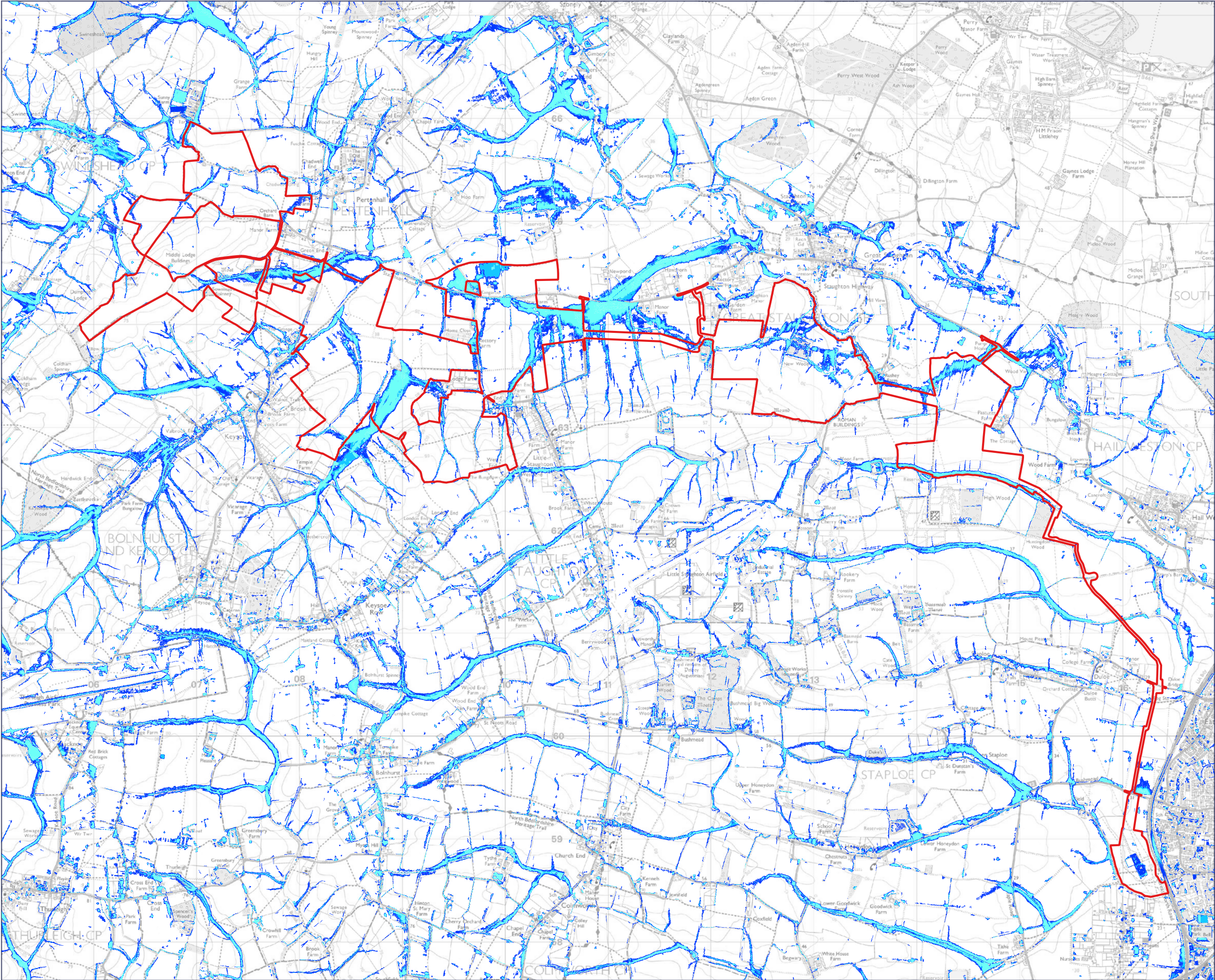
Status

Status





Rev

**P01**





Rev	Date	Comment
P01	30/09/2025	DCO Application

-  Order Limits
-  3.3% Annual Exceedance Probability (AEP) Event
-  1.0% AEP Event
-  0.1% AEP Event



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Project  
**East Park Energy**

Drawing Title  
**Environment Agency Pluvial Flood Map**

Scale  
**1:35000@A3**

Status  
**DCO Application**

APFP Reference  
**Regulation 5(2)(a)**

Status  
**EN010141/DR/6.3**

Dwg no  
**Figure 8-4**

Rev  
**P01**





Rev	Date	Comment
P01	30/09/2025	DCO Application

-  Order Limits
-  Oxford Clay Formation - Mudstone



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Drawing Title  
**Bedrock Geology**

Scale  
**1:35000@A3**

Status  
**DCO Application**

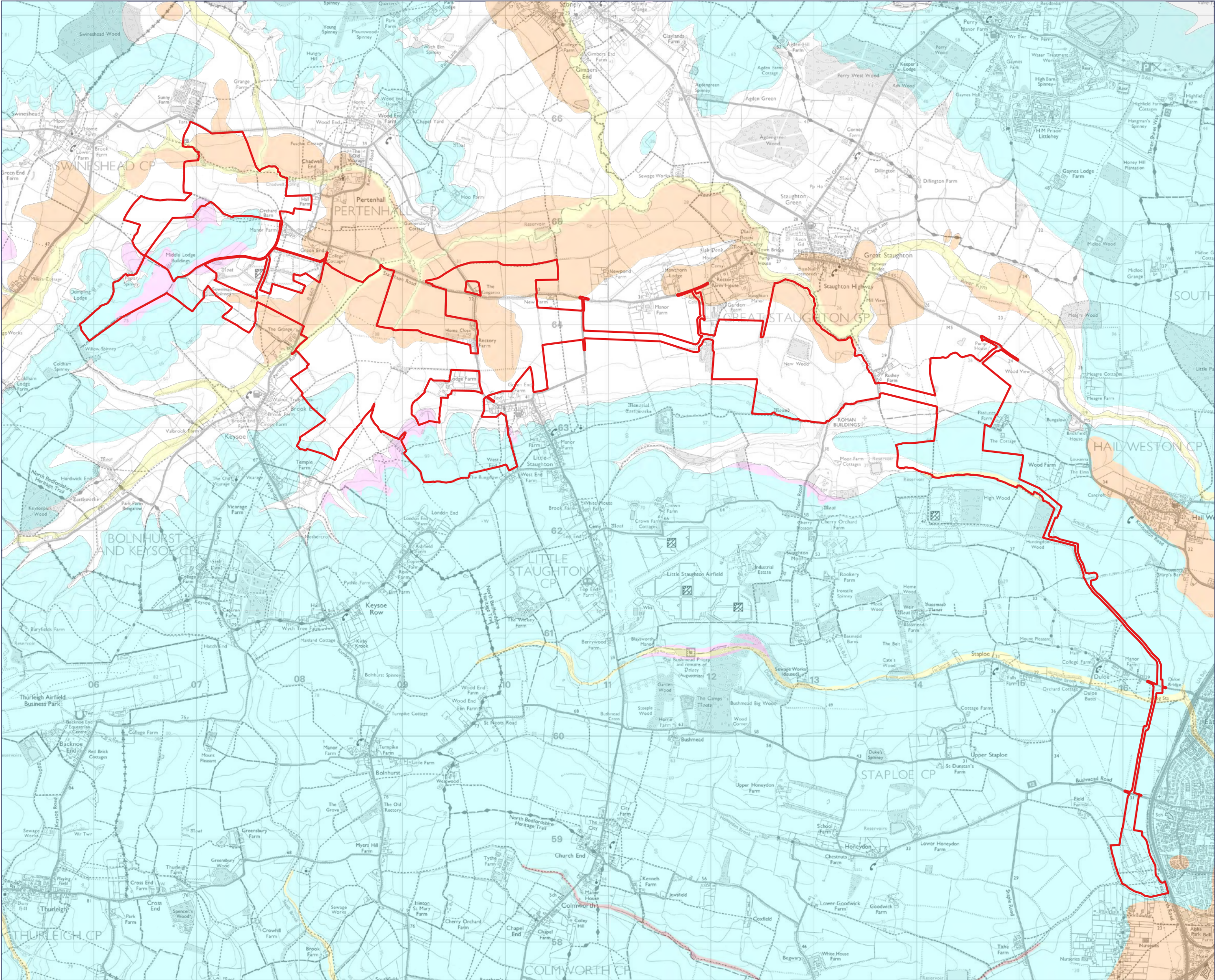
APFP Reference  
**Regulation 5(2)(a)**

Status  
**EN010141/DR/6.3**

Dwg no  
**Figure 8-5**

Rev  
**P01**





Rev	Date	Comment
P01	30/09/2025	DCO Application

-  Order Limits
-  Alluvium - Clay and Silt
-  Glaciofluvial Deposits, Mid Pleistocene - Sand and Gravel
-  Oadby Member - Diamicton
-  River Terrace Deposits, 1 to 2 - Sand and Gravel



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Drawing Title  
**British Geological Survey (BGS)  
Superficial Deposits**

Scale  
**1:35000@A3**

Regulation 5(2)(a)  
**EN010141/DR/6.3**

Dwg no  
**Figure 8-6**

Status  
**DCO Application**

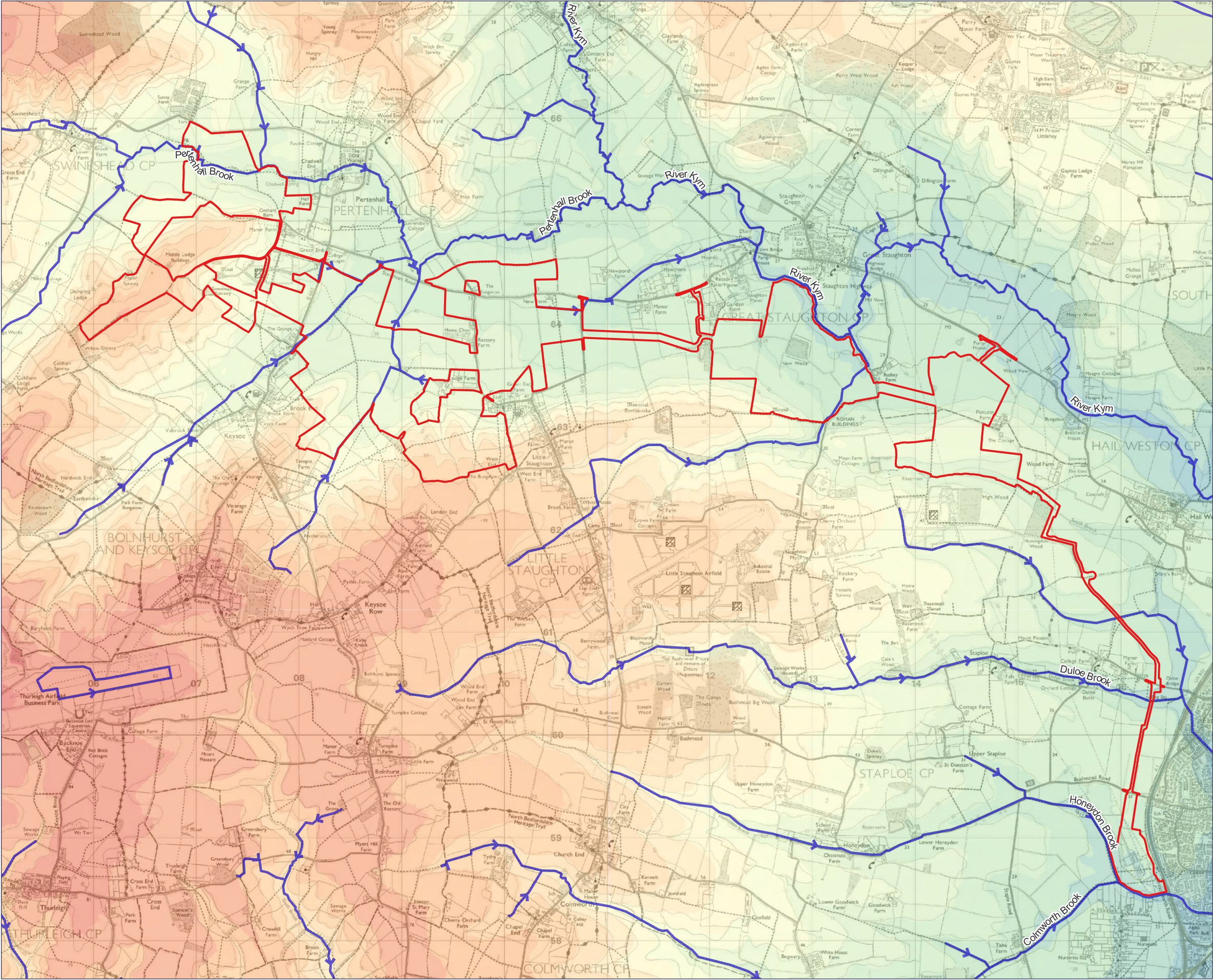
Status  
**EN010141/DR/6.3**

Rev  
**P01**



0 700 1,400 2,100 2,800 3,500 m





Rev	Date	Comment
P01	30/09/2025	DCO Application

Order Limits

Watercourses

Topography (metres above ordnance datum):

<= 10

10 - 15

15 - 20

20 - 25

25 - 30

30 - 35

35 - 40

40 - 45

45 - 50

50 - 55

55 - 60

60 - 65

65 - 70

70 - 75

75 - 80

80 - 85

85 - 90

> 90



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Project  
**East Park Energy**

Drawing Title  
**Topography and Watercourses**

Scale  
**1:35000@A3**

APFP Reference  
**Regulation 5(2)(a)**

Dwg no  
**Figure 8-7**

Status  
**DCO Application**

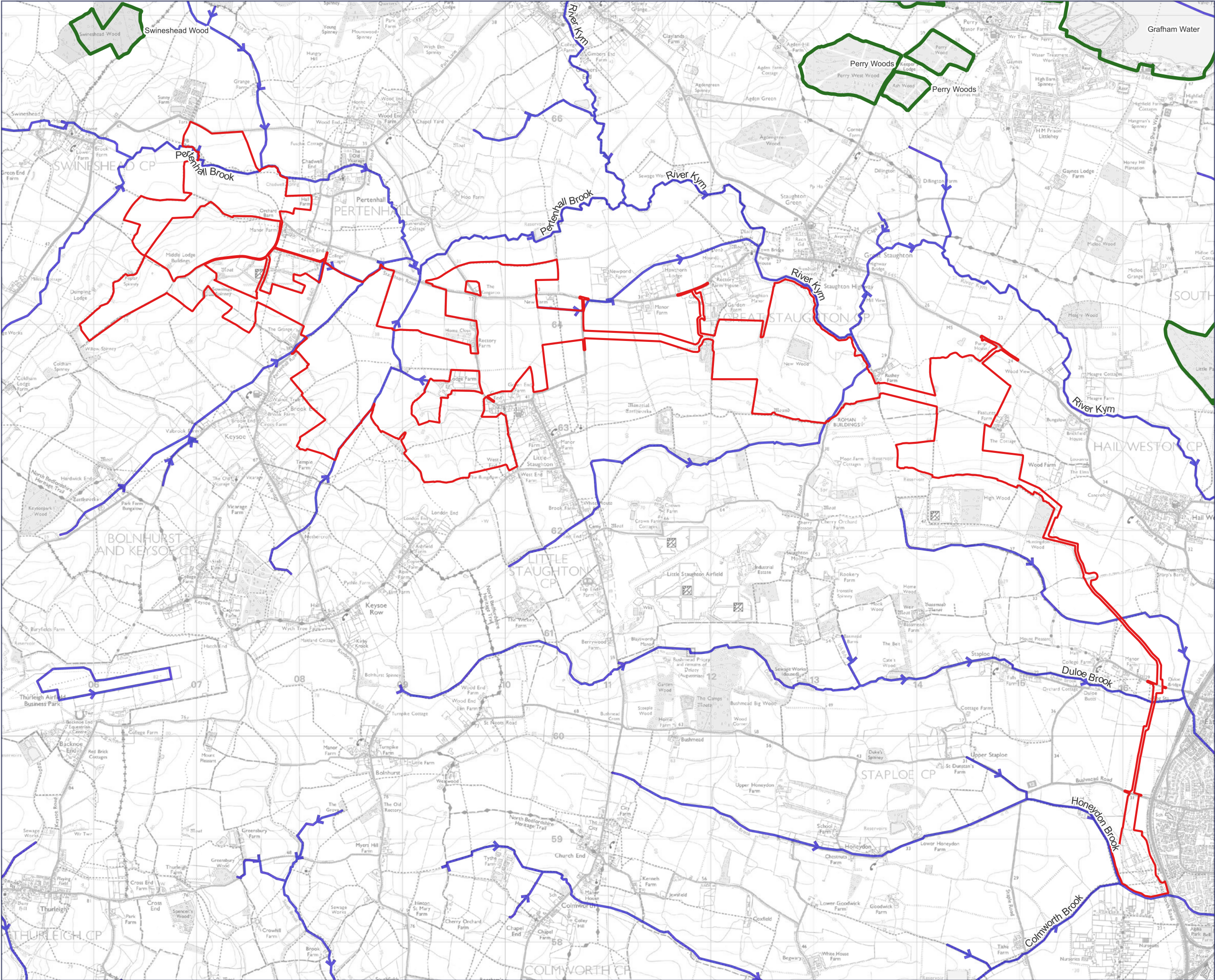
Status  
**EN010141/DR/6.3**

Rev  
**P01**



0 700 1,400 2,100 2,800 3,500 m





Rev	Date	Comment
P01	30/09/2025	DCO Application

Order Limits

Watercourses

Site of Special Scientific Interest (SSSI)



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**East Park Energy**

Drawing Title

**Designated Sites**

Scale  
**1:35000@A3**

Status  
**DCO Application**

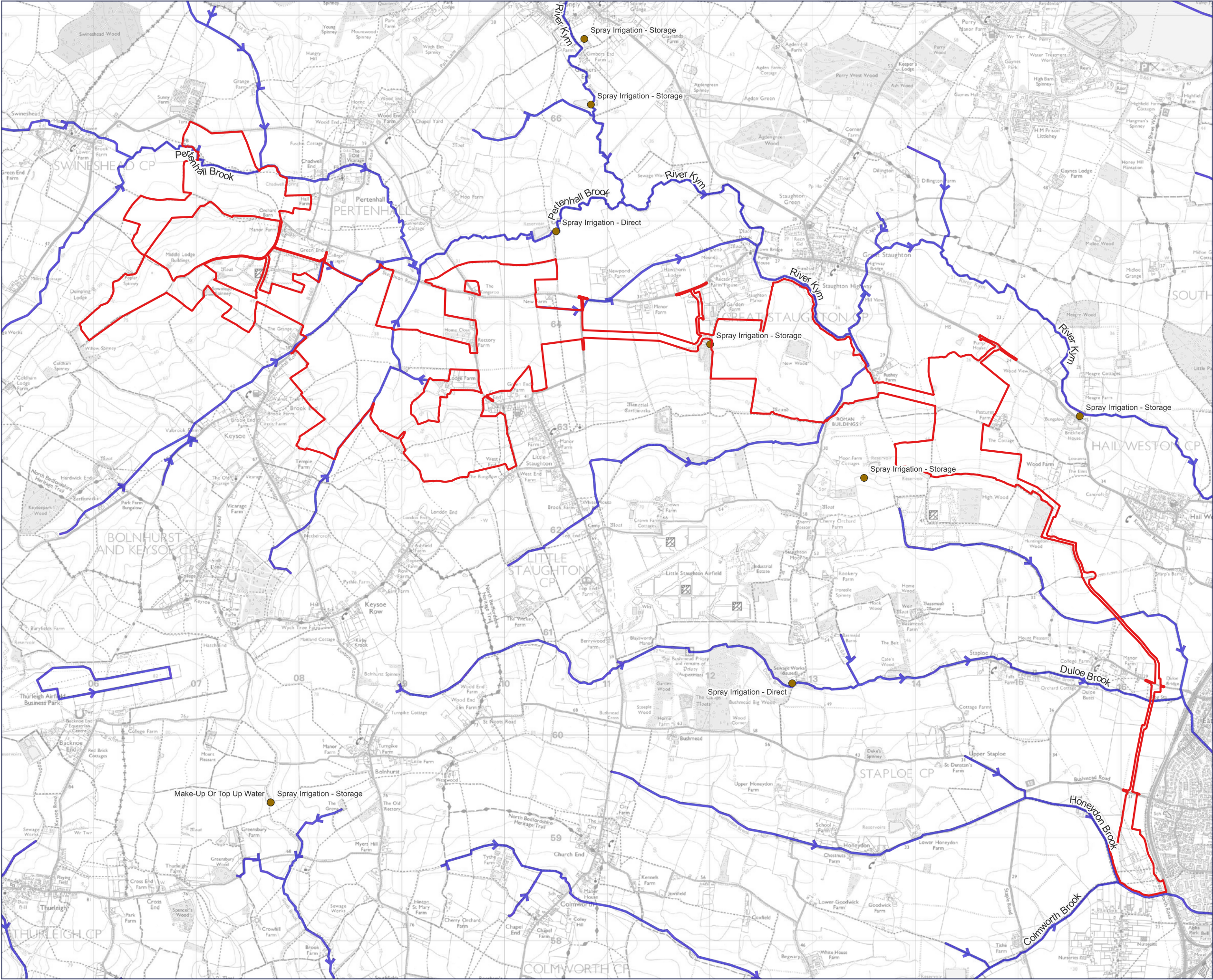
APFP Reference  
**Regulation 5(2)(a)**

Status  
**EN010141/DR/6.3**




Dwg no  
**Figure 8-8**

Rev  
**P01**





Rev	Date	Comment
P01	30/09/2025	DCO Application

-  Order Limits
-  Watercourses
-  Licenced Abstraction



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Project  
**East Park Energy**

Drawing Title  
**Licenced Abstraction**

Scale  
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Regulation 5(2)(a)  
**EN010141/DR/6.3**

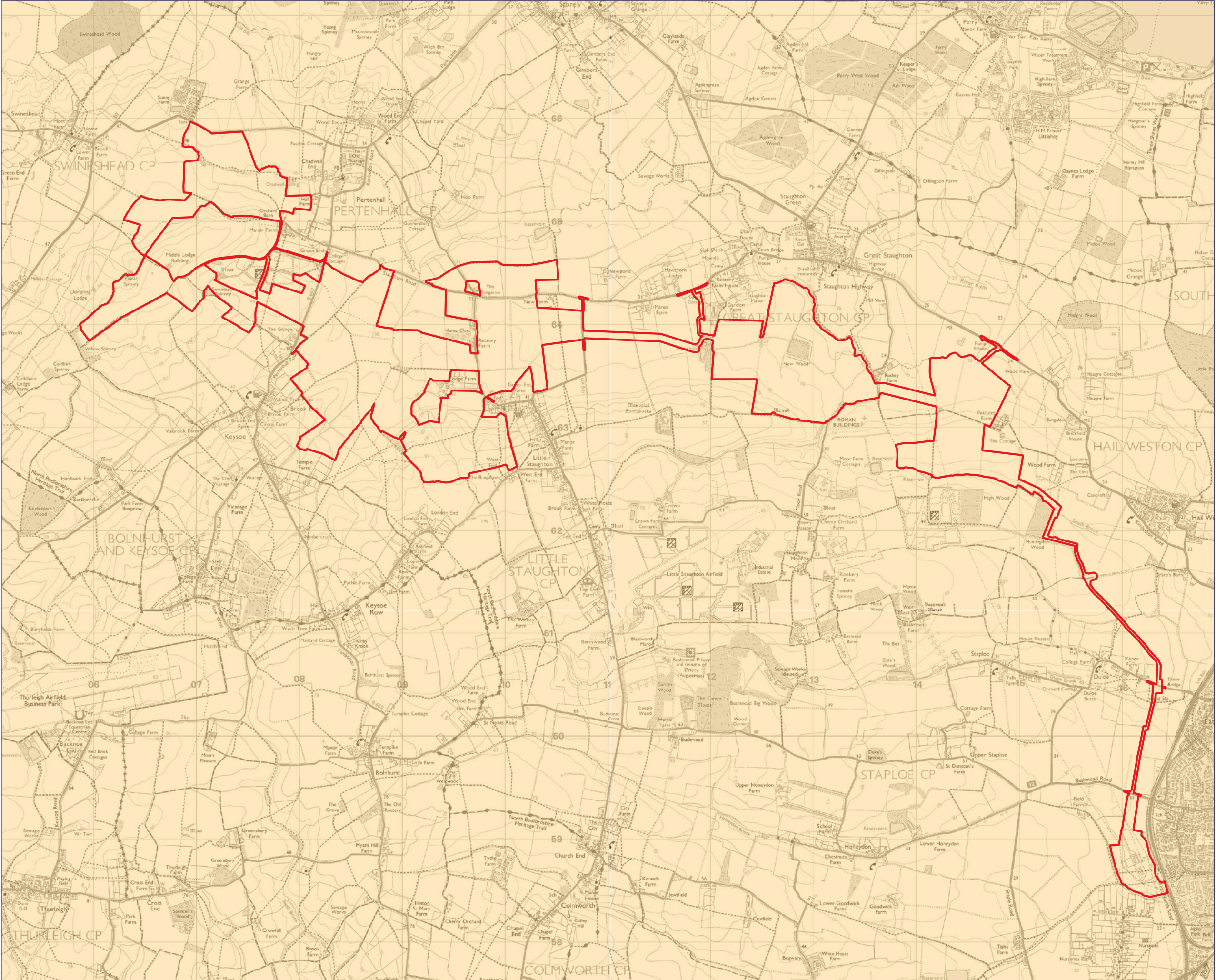
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**Figure 8-9**

Status  
**DCO Application**

Status  
**EN010141/DR/6.3**


Rev  
**P01**





Rev	Date	Comment
P01	30/09/2025	DCO Application

 Order Limits

 Rocks with essentially no groundwater



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Drawing Title

**British Geological Survey:  
Aquifer Designation Mapping**

Scale

**1:35000@A3**

**DCO Application**

APFP Reference

**Regulation 5(2)(a)**

**EN010141/DR/6.3**

Dwg no

**Figure 8-10**

Rev

**P01**

