

Alderholt ES Volume 2

Figures B.



ENVIRONMENTAL STATEMENT – ALDERHOLT MEADOWS, FORDINGBRIDGE

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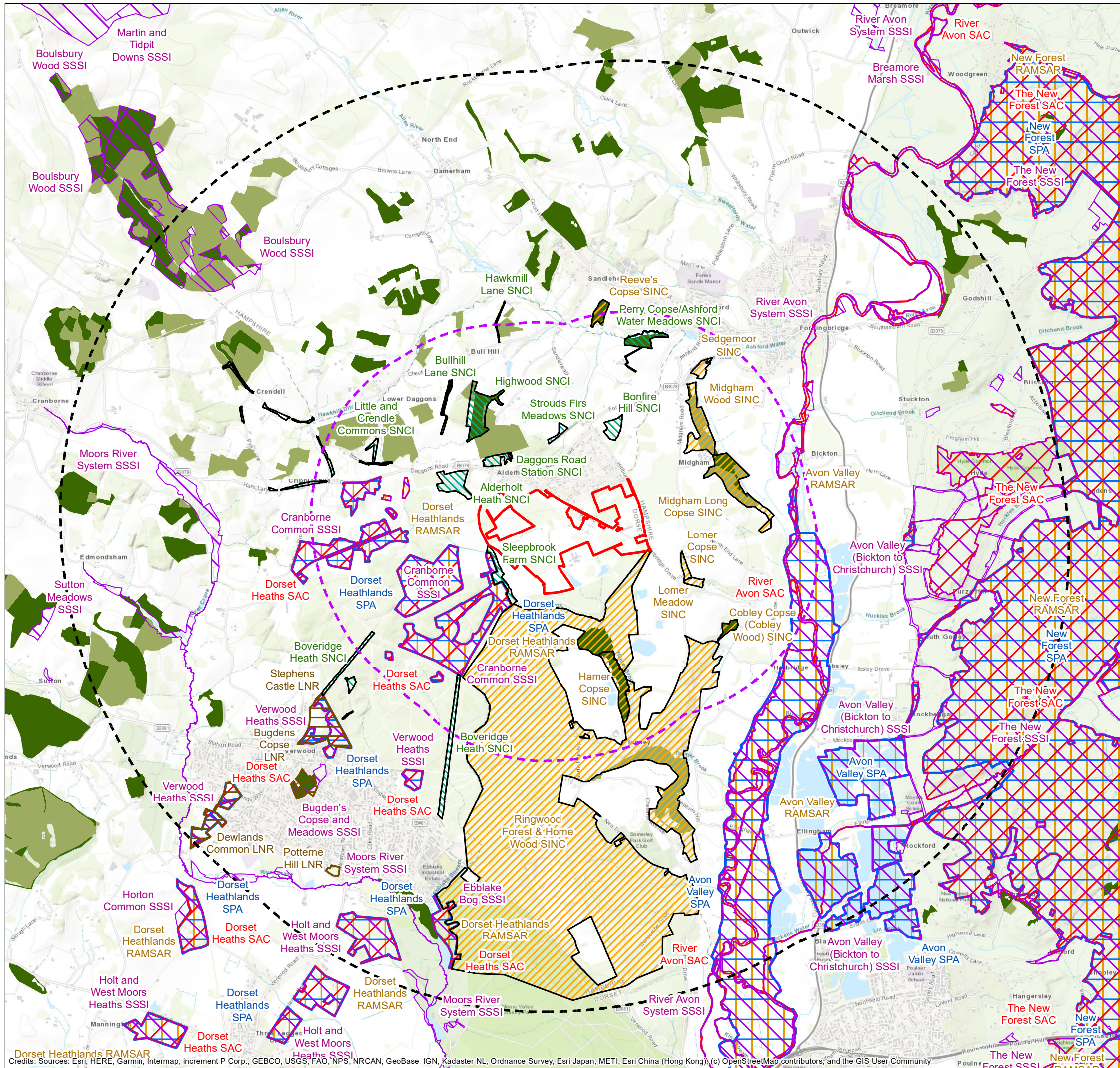














FIGURE 9.1 Site Location & Nature Conservation Designations

KEY

-  Site boundary
-  2km linear distance from site boundary
-  5km linear distance from site boundary
- Non-Statutory Sites**
-  Sites of Nature Conservation Interest (SNCI)
-  Sites of Importance for Nature Conservation (SINC)
-  Ancient & Semi-Natural Woodland
-  Ancient Replanted Woodland
- Statutory Sites**
-  Special Protection Areas (SPA)
-  Special Areas of Conservation (SAC)
-  Sites of Special Scientific Interest (SSSI)
-  Ramsar
-  Local Nature Reserves (LNR)

SCALE: 1:45,000 at A3

0 500 1,000 1,500 2,000 Metres

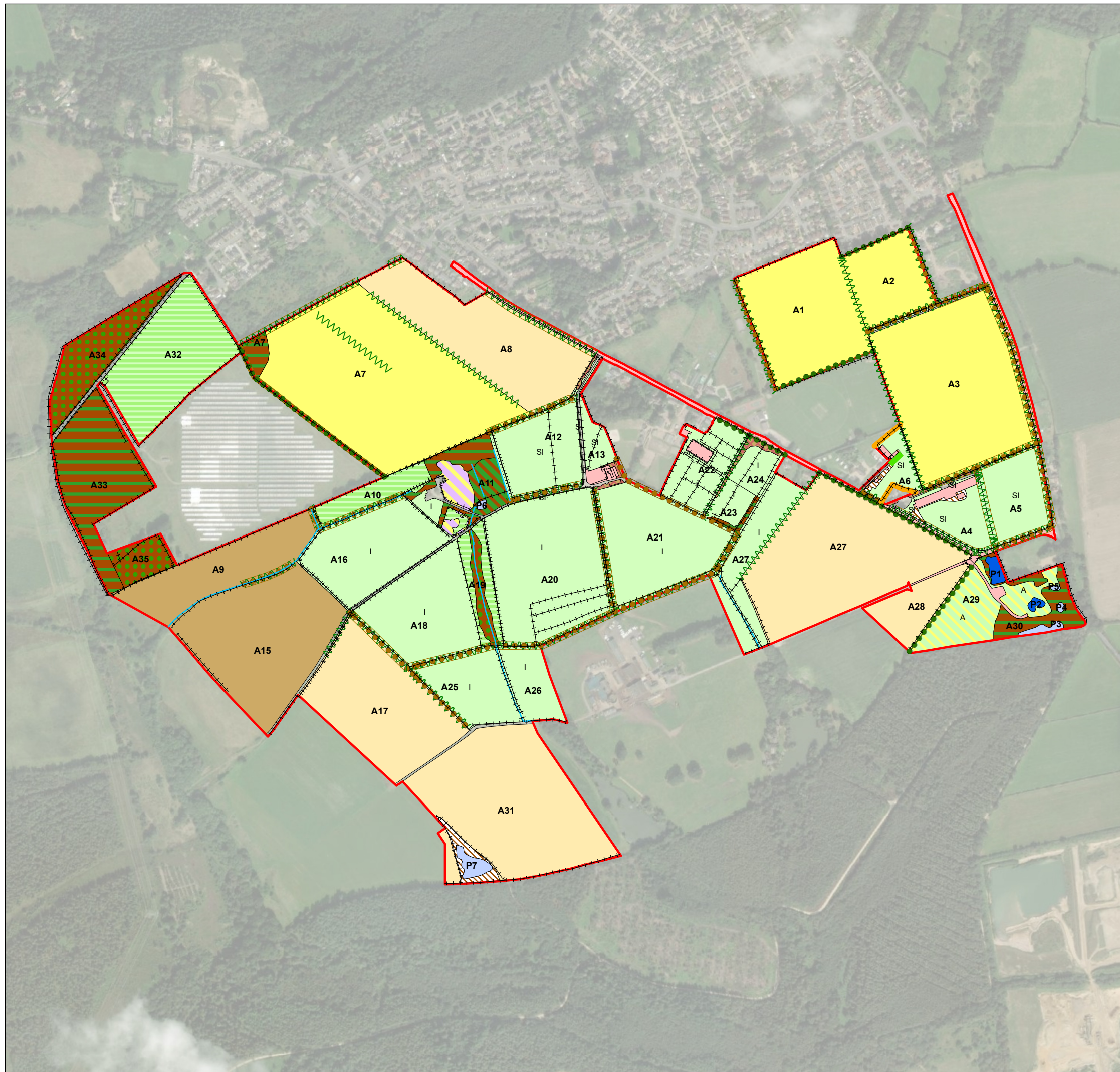


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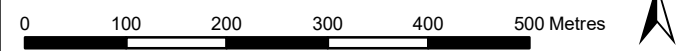
FIGURE 9.2 Baseline Habitats



KEY

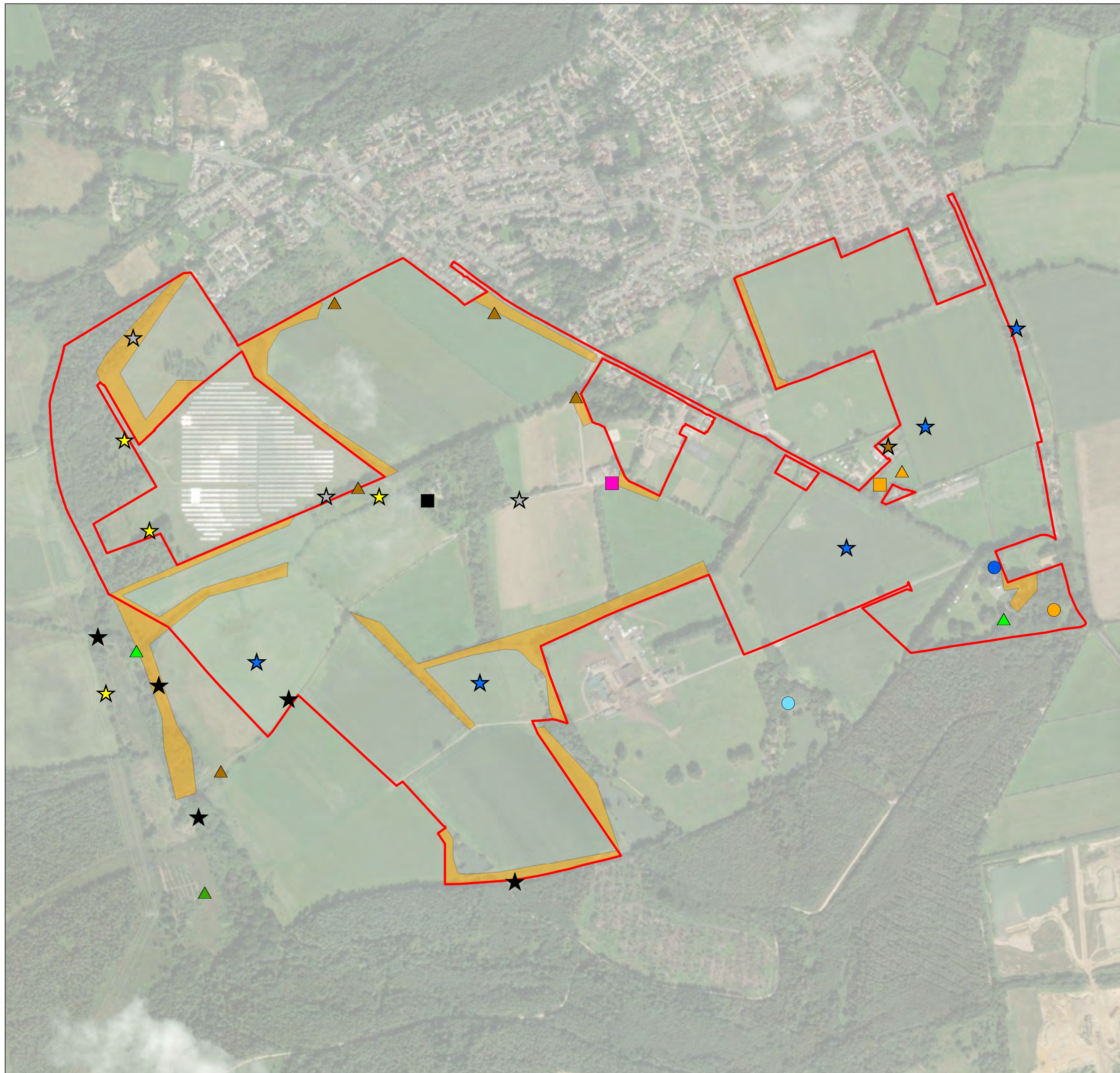
- Site boundary
- Ditches
- Fences
- Hedge Ornamental Non Native
- Line of Trees - Associated with bank or ditch
- Line of Trees (Ecologically Valuable)
- Line of Trees (Ecologically Valuable) - with Bank or Ditch
- Native Hedgerow
- Native Species Rich Hedgerow
- Native Species Rich Hedgerow - Associated with bank or ditch
- Native Species Rich Hedgerow with trees
- Native Species Rich Hedgerow with trees - Associated with bank or ditch
- Temporary grass and clover leys
- Cereal crops
- Non-cereal crops
- Purple moor grass and rush pastures
- Other neutral grassland
- Modified grassland (Amenity grassland)
- Modified grassland (Improved grassland)
- Modified grassland (Poor semi-improved grassland)
- Bramble scrub
- Ruderal/Ephemeral
- Ponds (Priority Habitat)
- Ponds (Non- Priority Habitat)
- Developed land; sealed surface
- Lowland mixed deciduous woodland
- Other woodland; mixed
- Wet woodland

SCALE: 1:7,500 at A3



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FIGURE 9.3 Key Species Summary



KEY

Site boundary

Bats

- B2 - Bat roost for 9 Brown Long-eared - maternity roost; Low no. Brown Long-eared hibernation; 1 Greater Horseshoe day roost
- B5 - Bat (day) roost for 1 Brown Long-eared and 2 Common Pipistrelles
- B14 - Bat (day) roost for 1 Common Pipistrelle, 1 Soprano Pipistrelle

Habitat of relative importance for bats (based on consistency & abundance of observed activity)

Great Crested Newts

- P2 +ve Great Crested Newt eDNA in 2019
- P3 +ve Great Crested Newt eDNA in 2019
- P12 +ve Great Crested Newt eDNA in 2019. Great Crested Newt present in 2021 survey

Reptiles

- Common Lizard/Slow-worm
- Common Lizard/Slow-worm - Low numbers
- Grass Snake/Common Lizard/Slow-worm
- Smooth Snake

Birds

- B4 - Barn Owl roost
- Frequent Nightjar activity in this general area in 2021
- Occasional Nightjar activity in this general area in 2021
- Skylark territory in 2021
- Yellowhammer territory in 2021

SCALE: 1:7,500 at A3

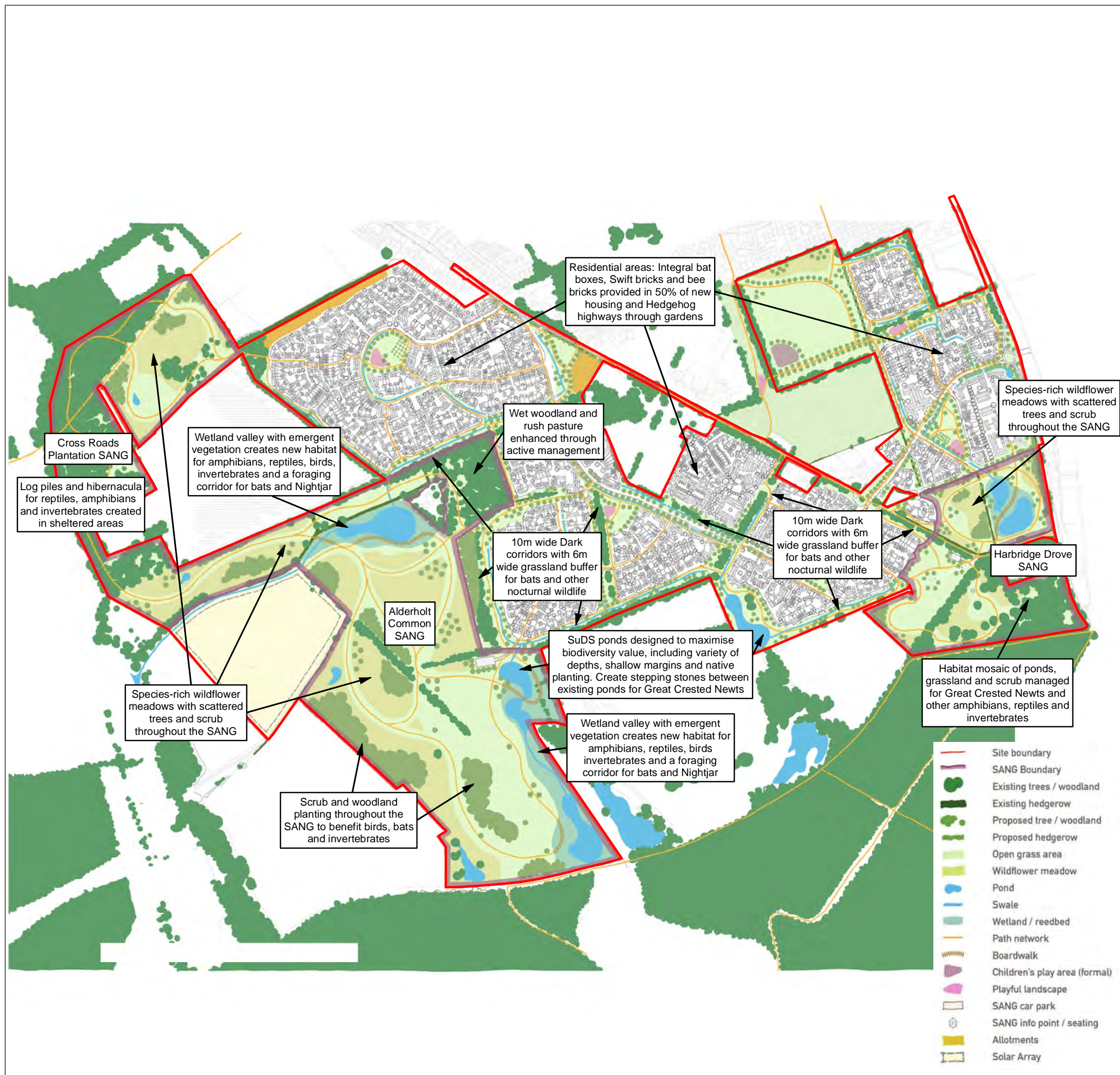


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FIGURE 9.4 Ecological Enhancements



KEY

 Site boundary

SCALE: 1:7,500 at A3

0 100 200 300 400 500 Metres 



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P22/40

Landscape Strategy Plan, Urban Initiatives Studio, 4256/LS/012, Rev D, 25/11/2022

FIGURE 9.5 SANG Features



KEY

Site boundary

SCALE: 1:7,500 at A3

0 100 200 300 400 500 Metres



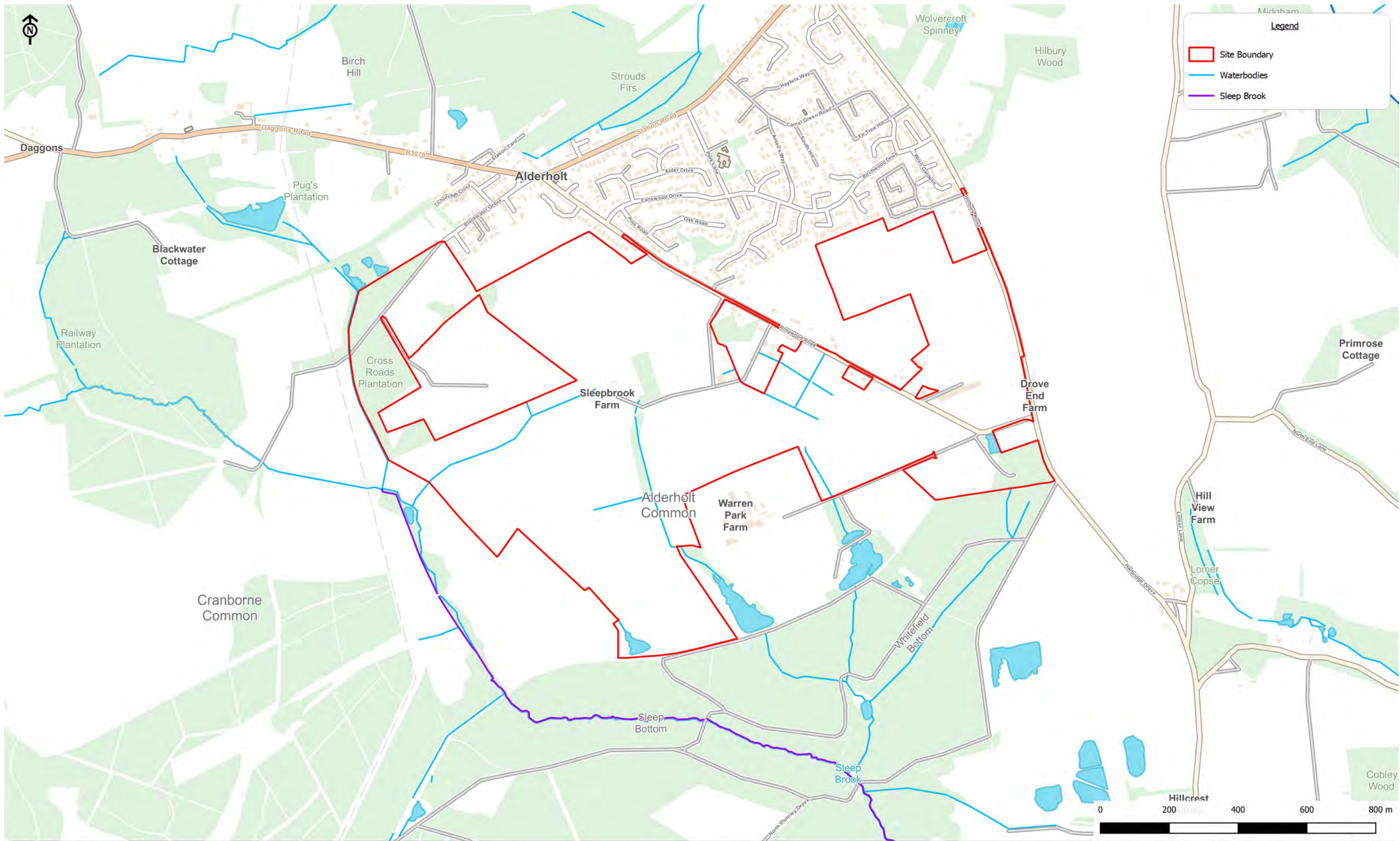
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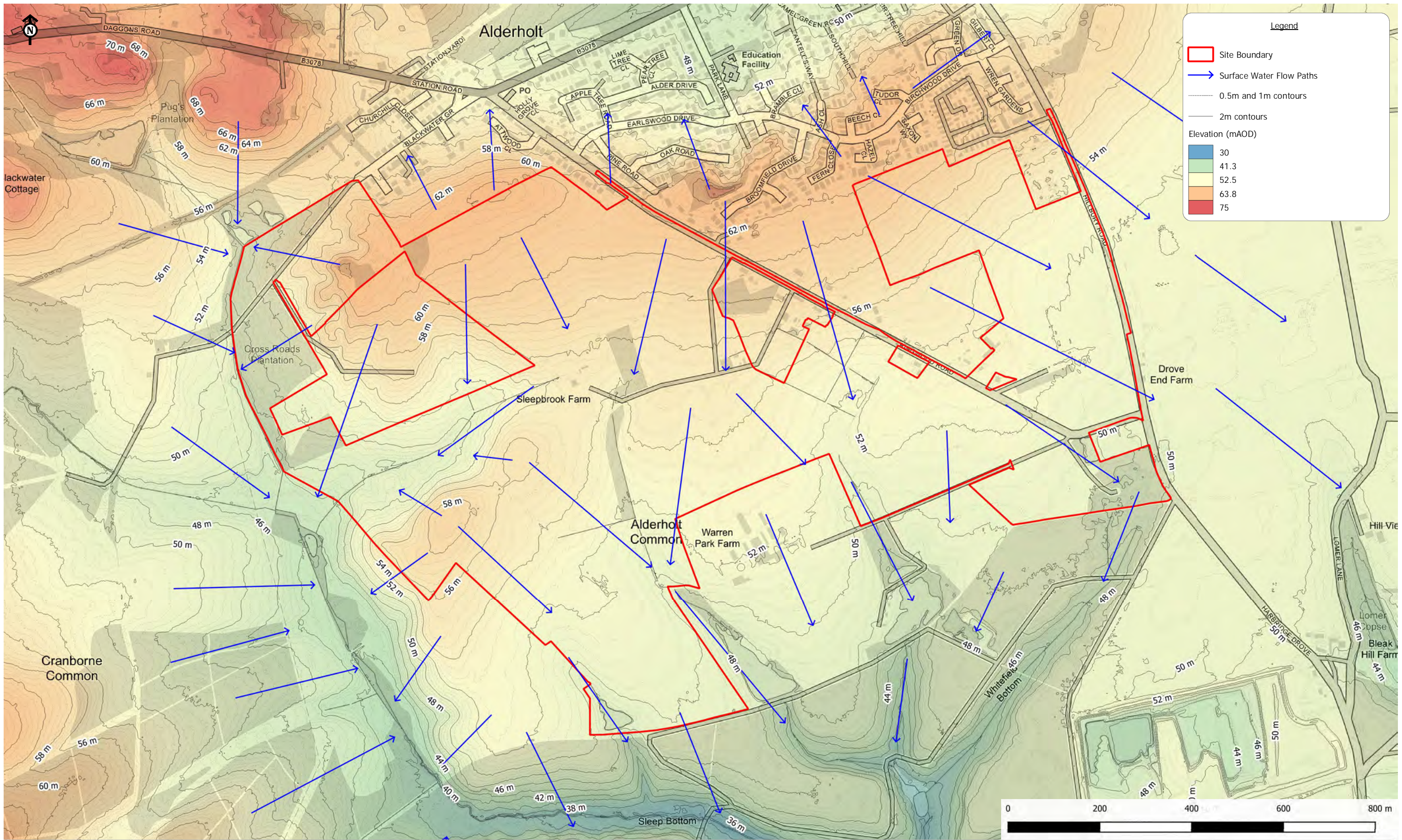


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Figure 11.1:
 Watercourses and water bodies within and adjacent to the Site

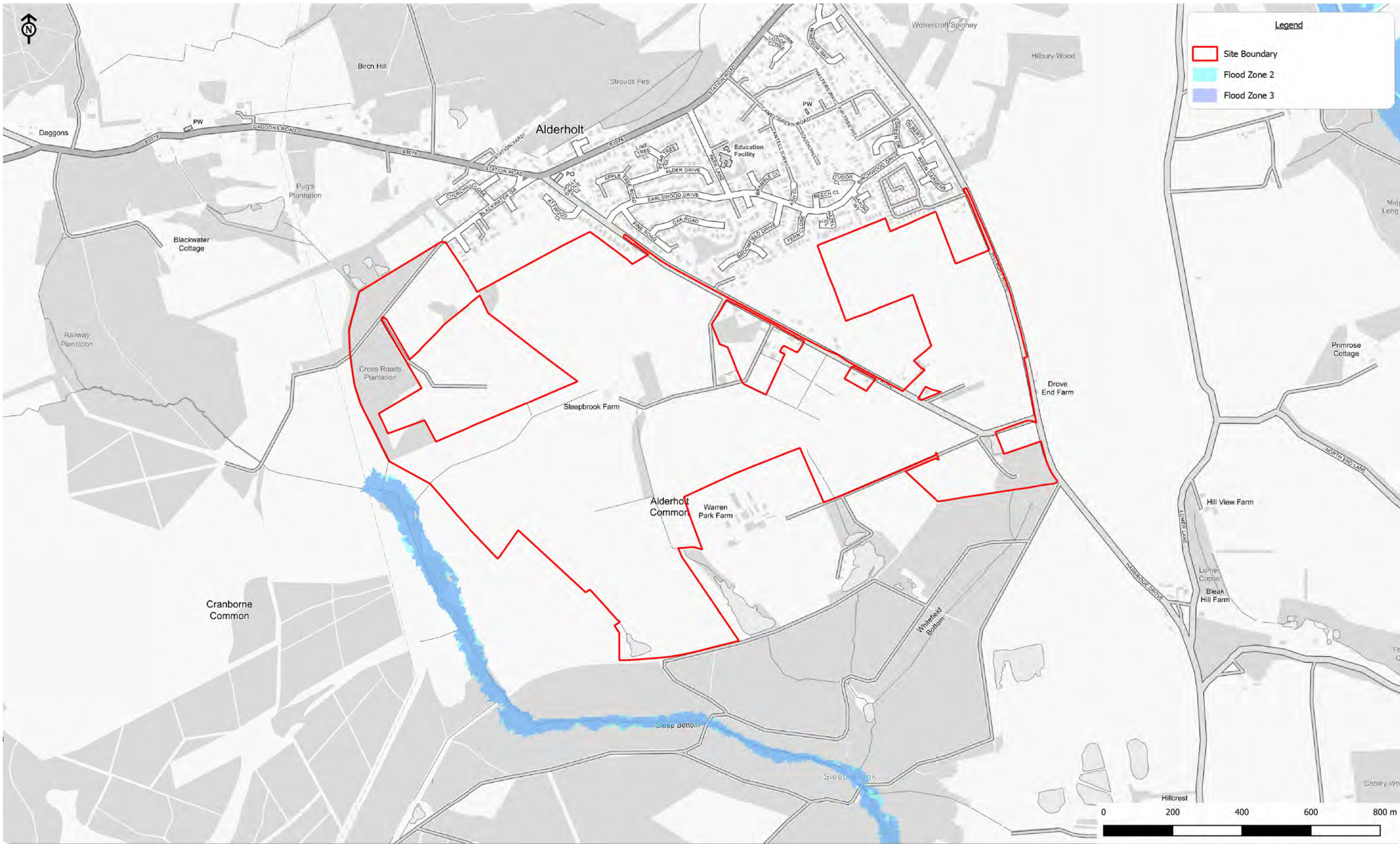
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Figure 11.2:
 Surface water flow paths and LIDAR data

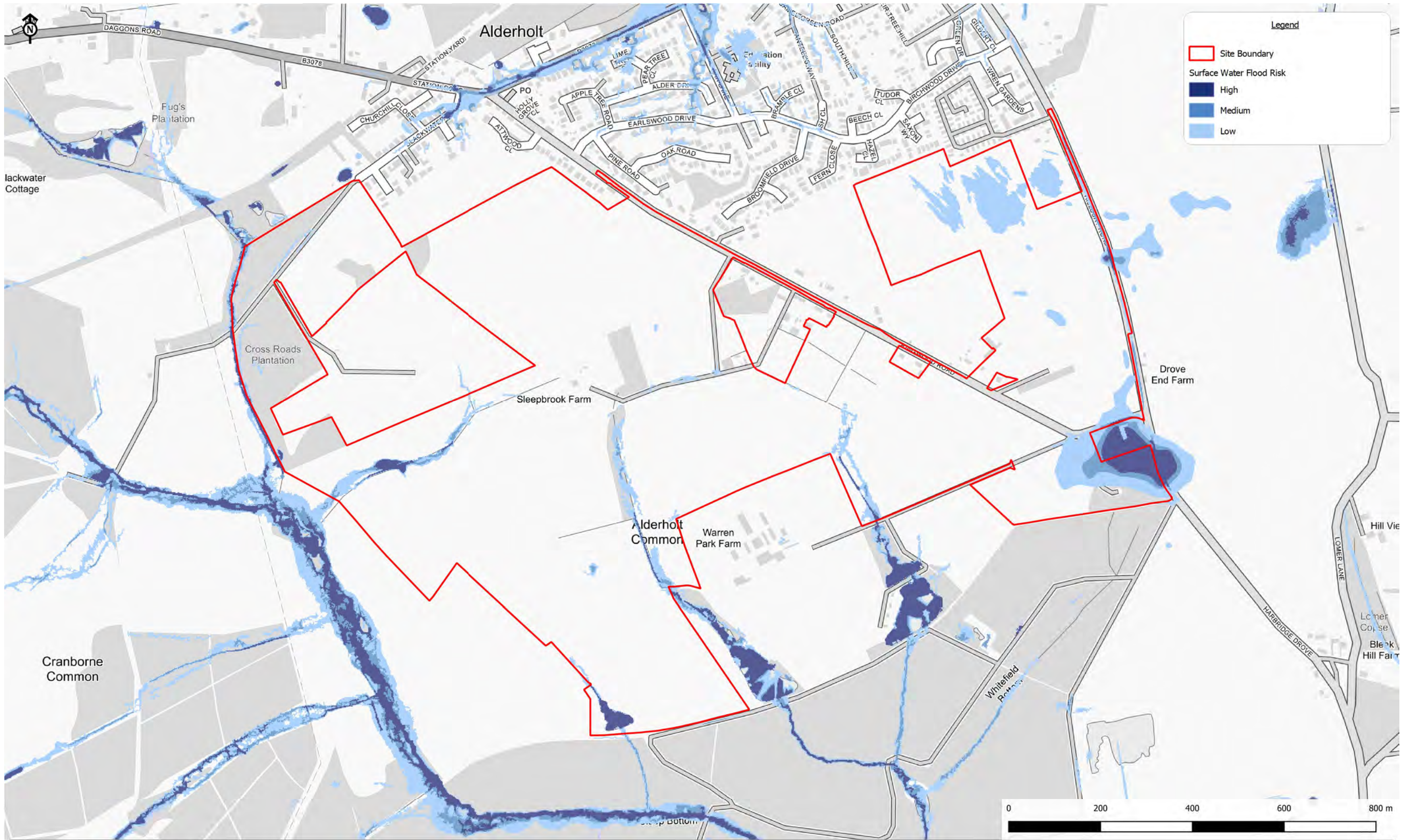


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Figure 11.3:
 Updated Environment Agency Flood Mapping

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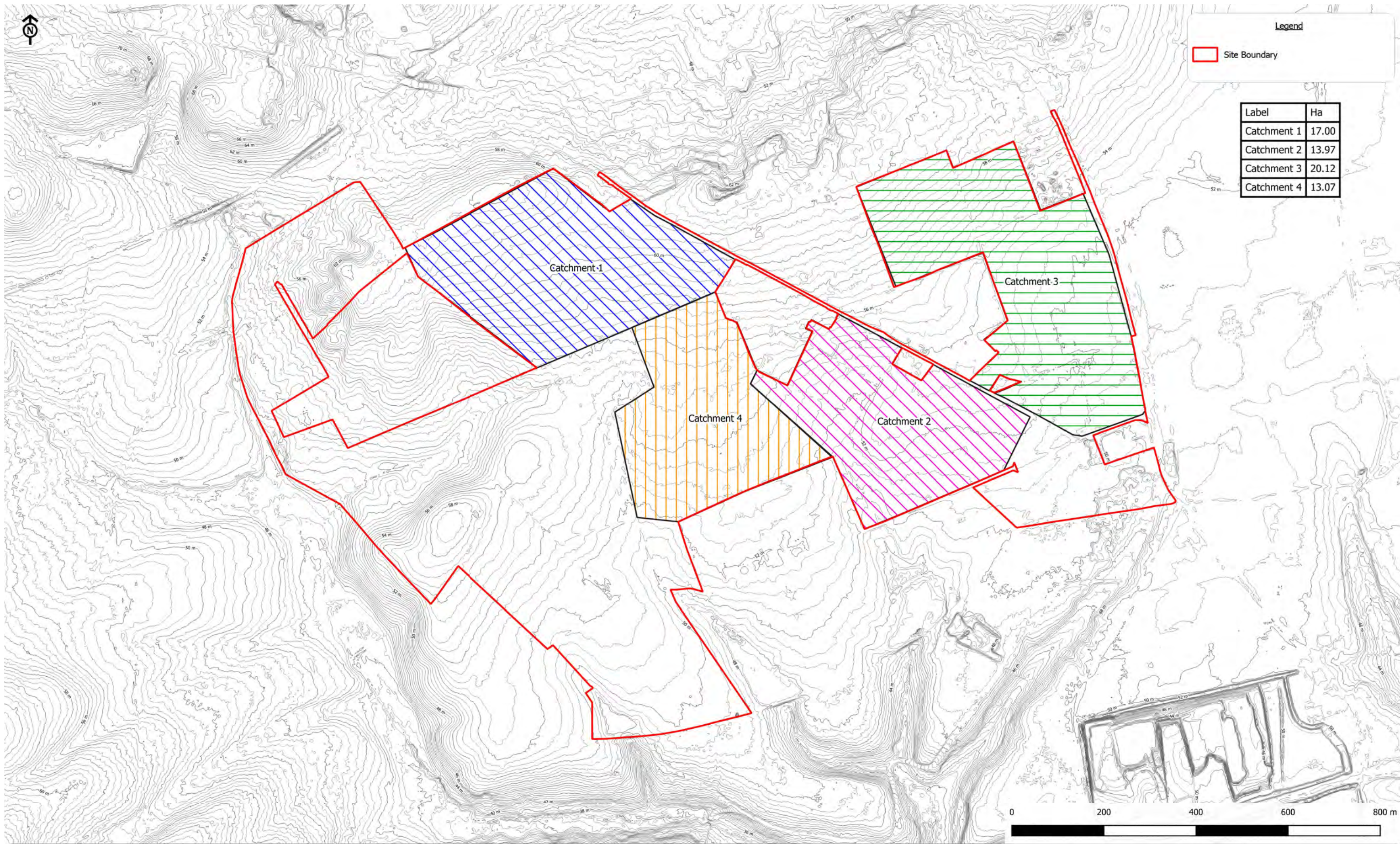


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Figure 11.4:
 Updated Environment Agency Flood Map for surface water

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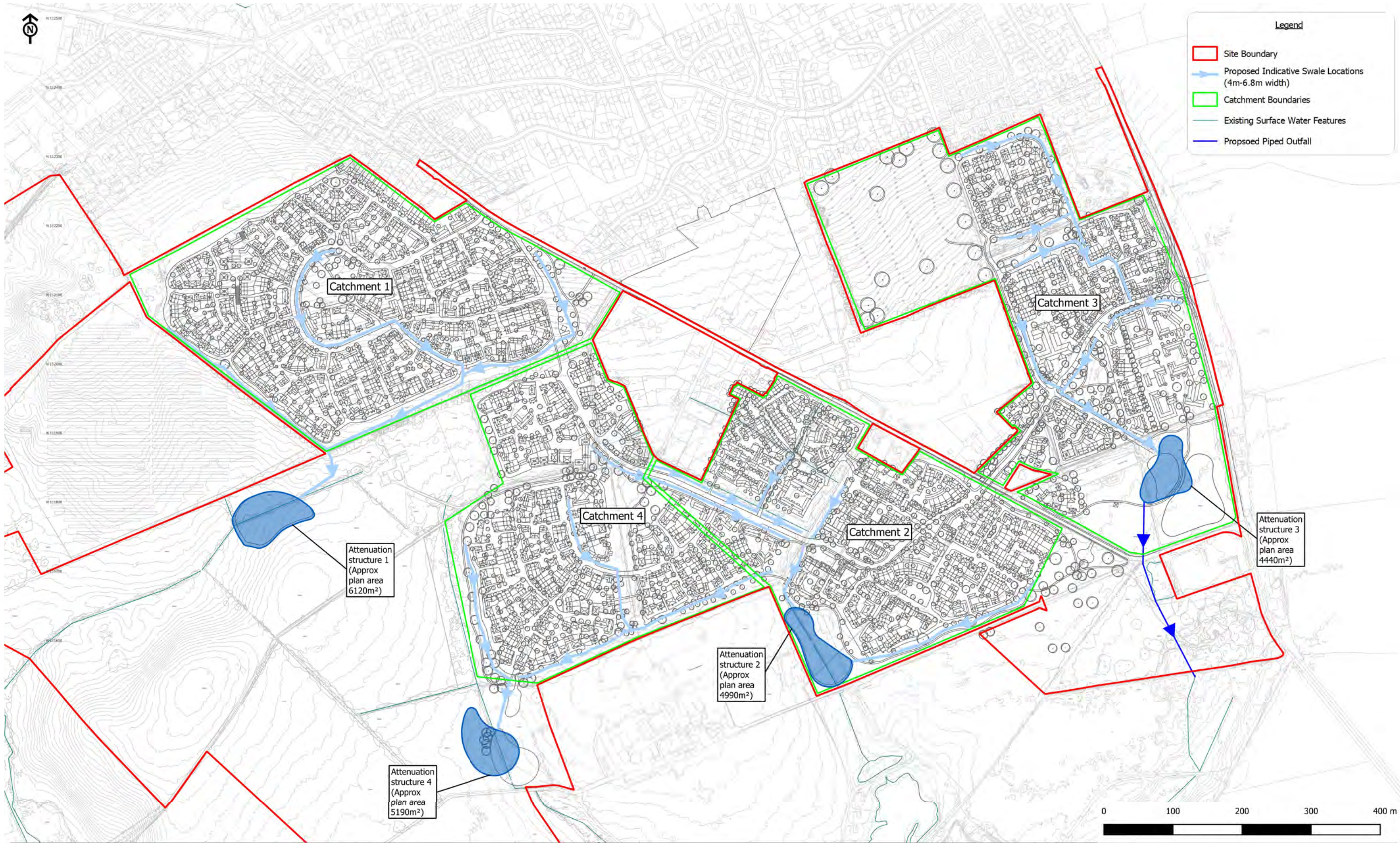


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Figure 11.5:
 Surface water catchment areas

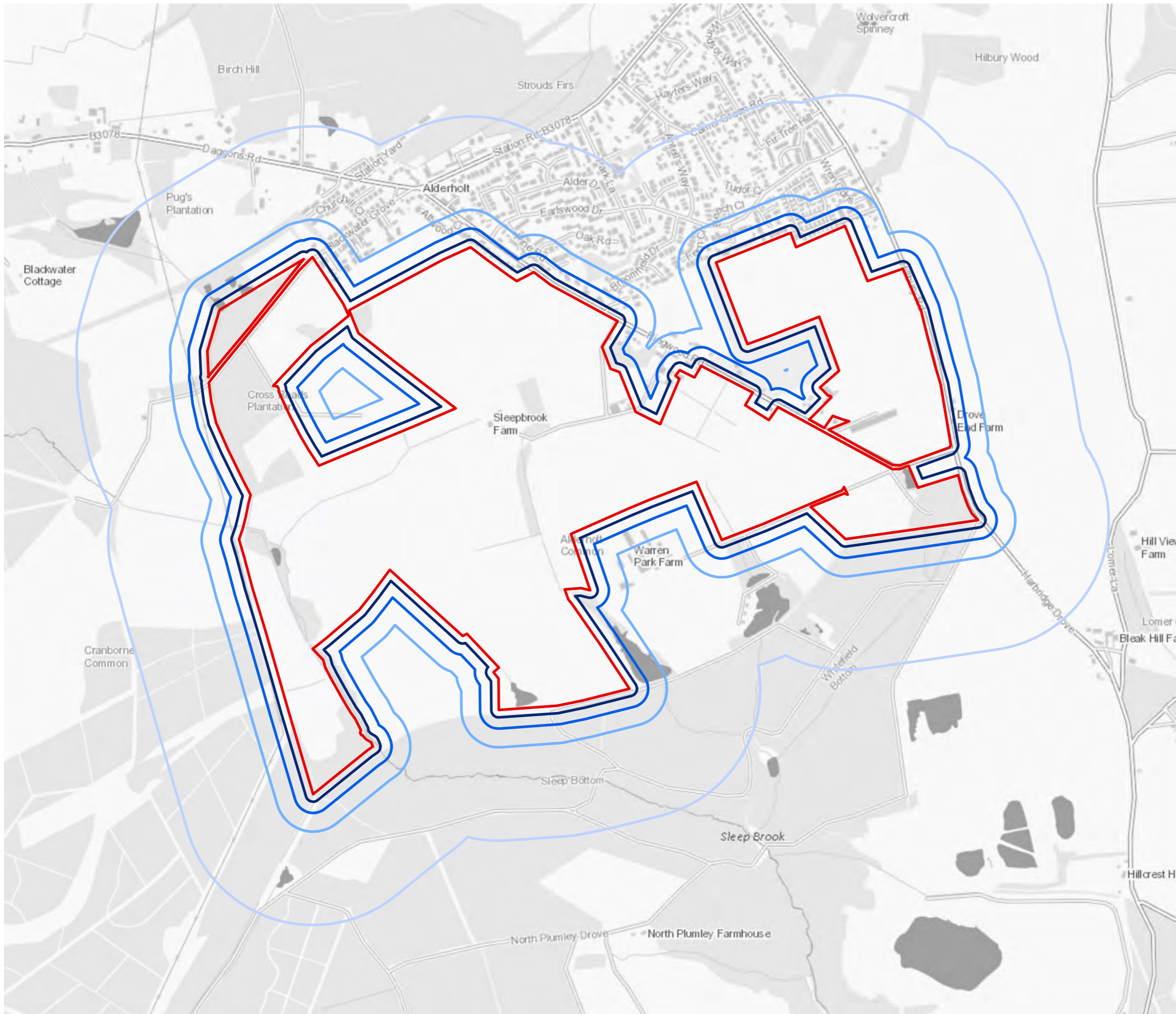
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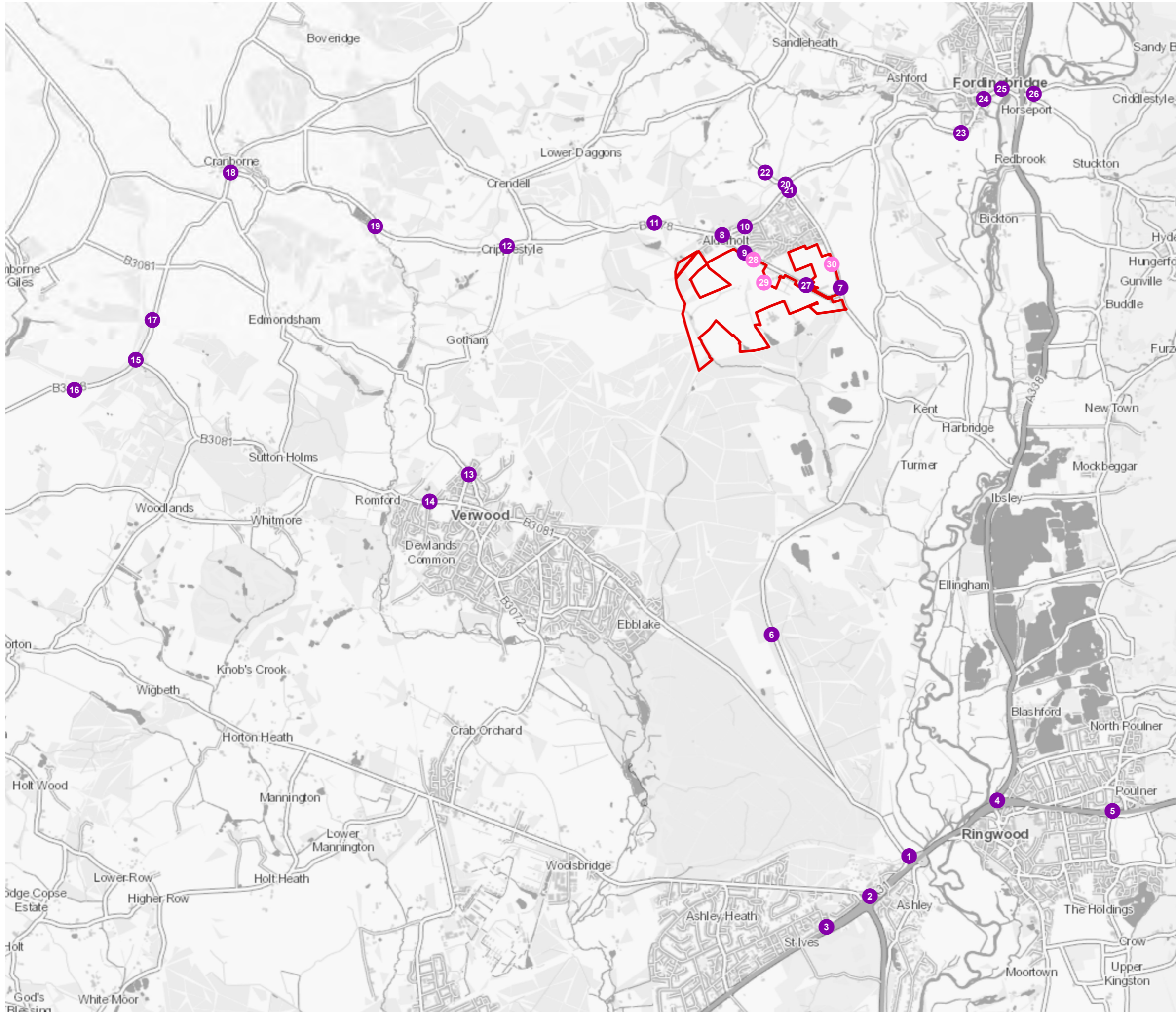
Figure 11.6:
 Surface Water Drainage Strategy



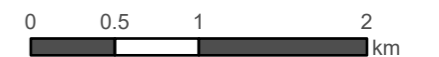
- Site Boundary
- 20m from Site Boundary
- 50m from Site Boundary
- 100m from Site Boundary
- 350m from Site Boundary



Project Details	WIE19098-100: Alderholt Masterplan
Figure Title	Figure 1: Construction Phase Assessment Bands
Figure Ref	WIE19098-100_GIS_AQ_1A
Date	August 2022
File Location	\\H-Incs\well\Projects\WIE19098\100\9_GIS\WIE19098-100_GIS_AQ_1A.mxd
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- Site Boundary
- Existing Receptors
- Proposed Receptors



Project Details	WIE19098-100: Alderholt Masterplan
Figure Title	Figure 2: Site Plan and Receptor Locations
Figure Ref	WIE19098-100_GIS_AQ_2A
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