

Design Refinement 21 – Alma Lane and Scivier’s Lane

Where is the proposed change?

This design refinement is located between Alma Lane and Scivier’s Lane, near Lower Upham in Winchester City Council’s administrative area. It is situated within Section K of the pipeline between Otterbourne Water Supply Works and Havant Thicket Reservoir.

The design presented at the Summer 2024 Consultation is shown in **Figure 43**.

What is changing and why?

Feedback from our Summer 2024 Consultation, coupled with our own design development, identified that the pipeline route and draft Order Limits in this location would intersect multiple areas of vegetation and cut across the corner of various fields. Due to limited environmental and technical constraints in this area, we are proposing to amend the pipeline route and draft Order Limits to reduce vegetation loss and align the pipeline route with existing land parcel boundaries as far as reasonably practicable.

We are also proposing to extend the draft Order Limits in between Alma Lane and Scivier’s Lane to include an environmental mitigation and enhancement area where we are proposing heathland enhancements, in line with opportunities identified by Hampshire County Council’s Biodiversity Information Centre. Including this area in the Project will ensure we are supporting nature recovery in Hampshire and are compliant with national planning policy.

The proposed design refinement can be seen in **Figure 44**.

How might the change affect you or the environment?

The design refinement is proposed to align with field boundaries and reduce loss of vegetation (including hedgerows and trees) in this area. The addition of the environmental mitigation and enhancement area also allows us to pursue opportunities to deliver biodiversity and ecology benefits.

Although the refinement would allow us to reduce hedgerow loss, the pipeline route and associated construction working areas would be slightly closer to the nearest residential properties north of the draft Order Limits on Alma Lane. This could slightly increase air quality, noise and visual effects on these properties from temporary construction works, compared to the effects we reported in our Preliminary Environmental Information Report presented at the Summer 2024 Consultation. We will implement mitigation measures set out in our Outline Construction Environmental Management Plan which will form part of our Development Consent Order application, including limits on working hours and working practices to reduce these effects.

Figure 43 Alma Lane and Scivier's Lane – Summer 2024 Consultation design

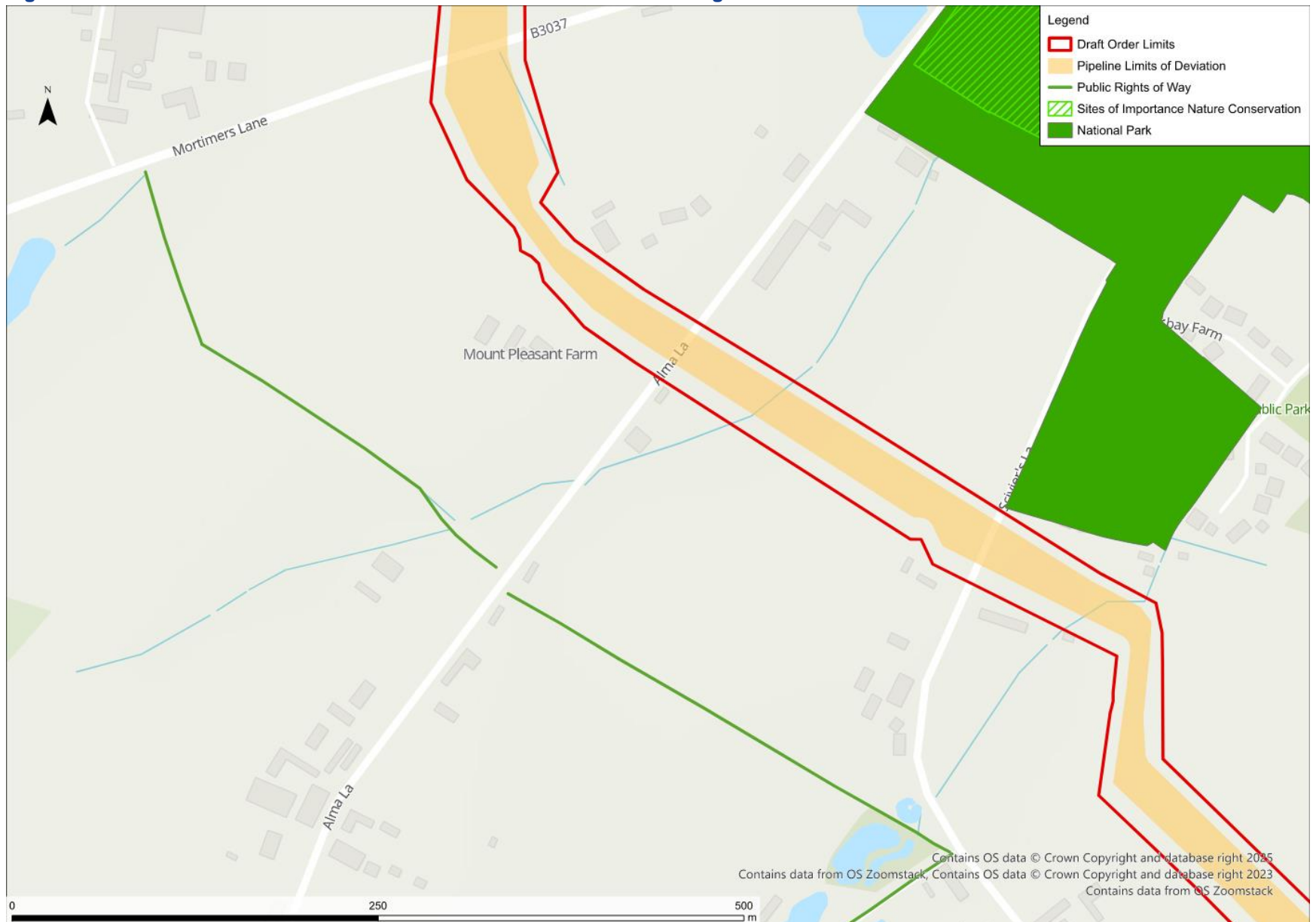


Figure 44 Alma Lane and Scivier's Lane – Design Refinement

