

Design Refinement 17 – Sandy Lane and Woodmans Farm

Where is the proposed change?

The design refinement is located west of Waltham Chase within Winchester City Council's administrative area. It is situated within Section J of the pipeline between Havant Thicket Reservoir and Otterbourne Water Supply Works.

The design presented at the Summer 2024 Consultation is shown in **Figure 35**.

What is changing and why?

Feedback from our Summer 2024 Consultation identified that the pipeline route would have an impact on existing equine businesses and agricultural land in the area. When developing the design of the Project, we have aimed to reduce impacts on existing businesses. Therefore, it is proposed to amend the pipeline and draft Order Limits to align with field boundaries as far as reasonably practicable as there was flexibility in this area to achieve this without introducing any other major impacts.

Consideration was given to moving the pipeline further to the north than to the south, however, this area was constrained by existing residential and commercial properties.

We have also identified environmental mitigation and enhancement areas around Sandy Lane to accommodate mitigation for protected species that we identified following the Summer 2024 Consultation as part of our ongoing survey work. North of Curdridge Lane, we have also added an environmental mitigation and enhancement area as there are opportunities for woodland creation and tree planting alongside existing woodland in this area. This has been added to ensure the Project aligns with national planning policy.

The design refinement can be seen in **Figure 36**.

How might the change affect you or the environment?

The proposed design refinement is closer to the Park Lug embankment and landscape feature to the north of Woodmans Farm. If vegetation is removed in this area during the construction phase, there is potential for adverse landscape, ecology and historic environment impacts. As a result, we have ensured that the design avoids the loss of any vegetation, except where woodland is being crossed further to the west. We have also added areas for environmental mitigation and enhancement, to bolster the existing vegetation along the Park Lug.

The design refinement at Sandy Lane has the potential to adversely impact protected species in this area, however we have included space for mitigation if these species are identified prior to the start of construction works.

The design refinement also brings the draft Order Limits closer to residential properties on Sandy Lane, which may lead to greater noise and vibration impacts compared to those set out 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 impacts.

Figure 35 Sandy Lane and Woodmans Farm – Summer 2024 Consultation design

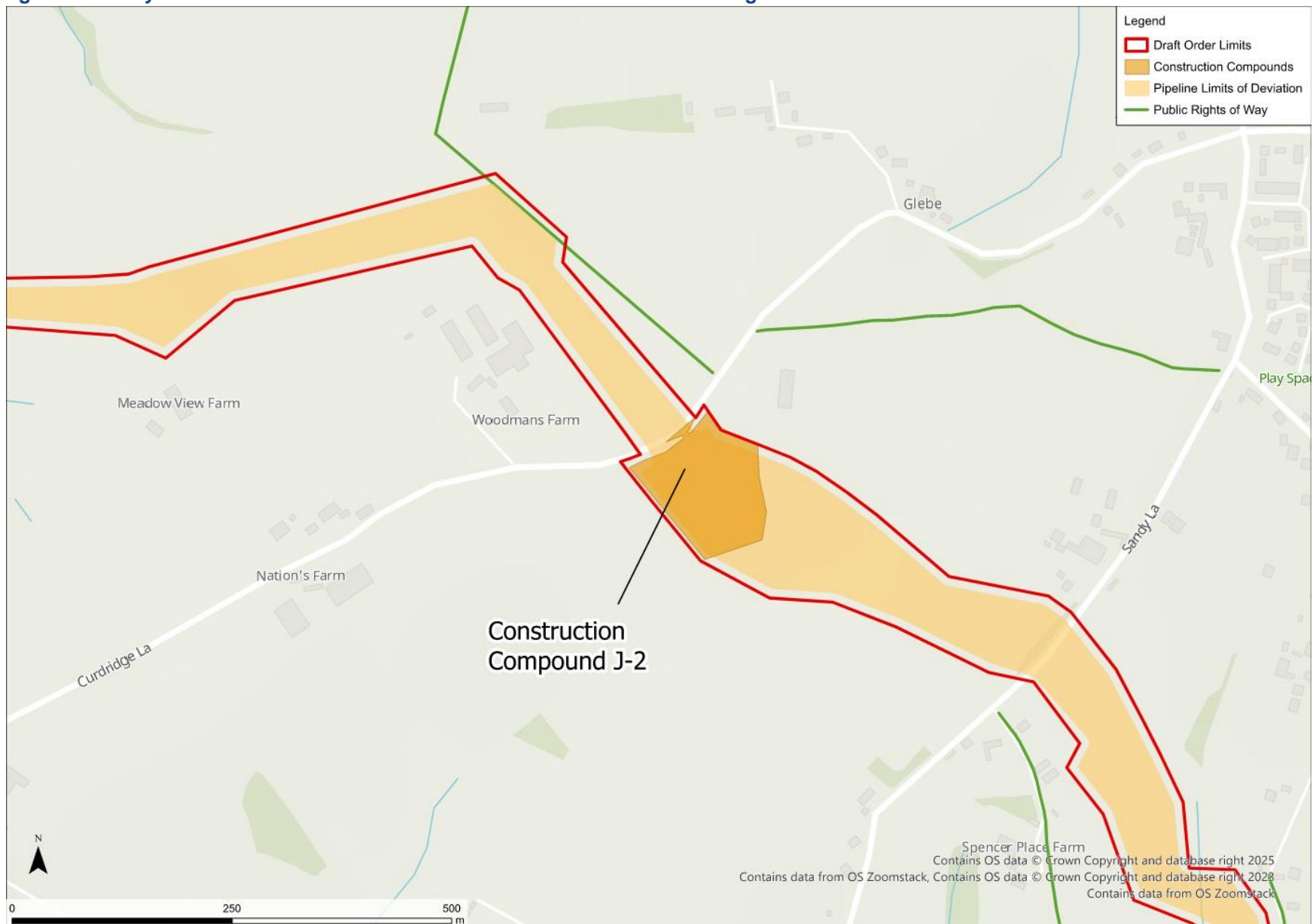


Figure 36 Sandy Lane and Woodmans Farm – Design Refinement

