

Design Refinement 15 – East of Winchester Road and south of Black Horse Lane

Where is the proposed change?

This design refinement is located within Winchester City Council’s administrative area, to the north of Shedfield and south west of Shirell Heath. The design refinement is within Section H of the pipeline between Havant Thicket Reservoir and Otterbourne Water Supply Works.

The design presented at the Summer 2024 Consultation is shown in **Figure 31**.

What is changing and why?

At the Summer 2024 Consultation, we received feedback from a landowner which identified land of particular personal value to them to the east of Winchester Road. In reviewing relevant technical, engineering and environmental considerations, we have been able to amend the draft Order Limits and construction compound to move these to the north and avoid this area of land without any major impacts arising. The pipeline route and trenchless crossing of Winchester Road remain the same as the Summer 2024 Consultation design.

The refined design can be seen in **Figure 32**.

How might the change affect you or the environment?

The design change would move construction working areas slightly closer to residential properties to the north on Winchester Road, potentially leading to a minor increase in noise and vibration impacts compared to those reported in our Preliminary Environmental Information Report presented at the Summer 2024 Consultation. Temporary noise screening along the north and west boundary could be used to reduce any increases in noise. We will also implement mitigation measures set out in our Outline Construction Environmental Management Plan including limits on working hours and working practices to reduce these effects.

Figure 31 East of Winchester Road and south of Black Horse Lane – Summer 2024 Consultation design

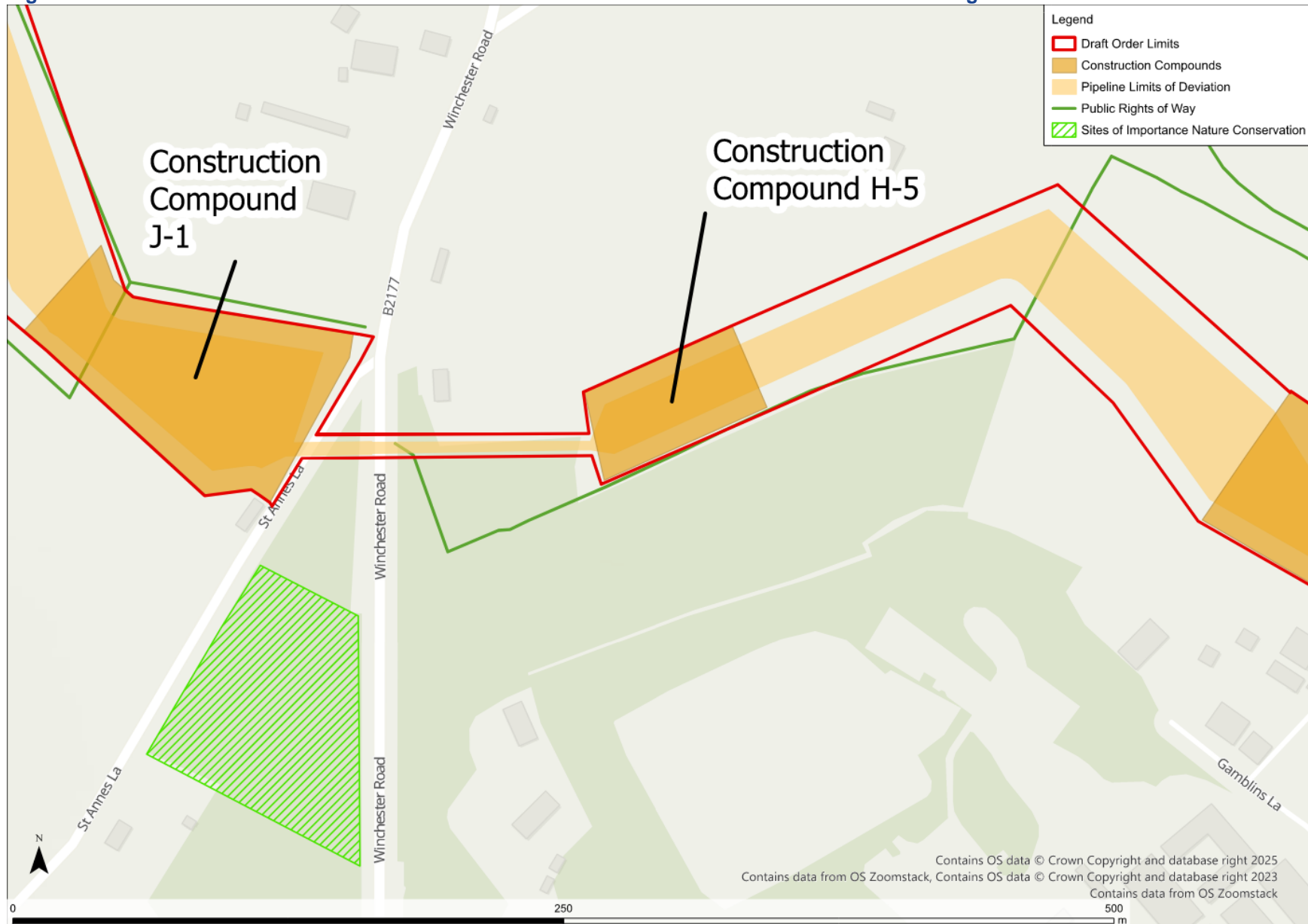


Figure 32 East of Winchester Road and south of Black Horse Lane – Design Refinement

