

Design Refinement 12 – Hoad’s Hill and Castle Farm Lane

Where is the proposed change?

Hoad’s Hill (A32) and Castle Farm Lane are located to the south east of Wickham, within Winchester City Council’s administrative area. Hoad’s Hill and Castle Farm Lane are both located within Section G of the pipeline between Havant Thicket Reservoir and Otterbourne Water Supply Works.

The design presented at the Summer 2024 Consultation is shown in **Figure 25**.

What is changing and why?

Adjacent to the construction compound located east of Hoad’s Hill, the draft Order Limits have been reduced to remove an area of land that was previously included to provide flexibility east of construction compound G-1. This is no longer required as we have a better understanding of the space we require for the construction compound. Minor refinements to the draft Order Limits are also proposed at Hoad’s Hill to ensure sufficient space can be provided for temporary construction access, and land previously included for visibility splays has been removed following further consideration of the access design and requirements.

Ongoing environmental surveys also identified two veteran trees within the vicinity of Hoad’s Hill and Castle Farm Lane. Veteran trees are old and mature trees that are protected due to their high level of ecological importance. The design presented at the Summer 2024 Consultation would have resulted in construction works taking place within the root protection zone for these trees, which should be avoided. The draft Order Limits have therefore been realigned in two areas to move the pipeline and construction works away from the root protection areas to avoid harm to these trees.

The refined design can be seen in **Figure 26**.

How might the change affect you or the environment?

There is potential for the design amendments to result in a minor increase in vegetation loss at Hoad’s Hill compared to what was set out in our Summer 2024 Consultation, to ensure that construction vehicles can access working areas safely. The amendment to avoid the veteran tree east of Hoad’s Hill has also moved the pipeline closer to other trees and vegetation, some of which may need to be removed, however, the veteran trees would no longer be impacted by the construction works. Overall, it is considered that the environmental changes are positive, as they avoid the most sensitive and important trees and environmental features. Vegetation removal to facilitate construction in this area will be reinstated once works are completed.

Figure 25 Hoad's Hill and Castle Farm Lane – Summer 2024 Consultation design

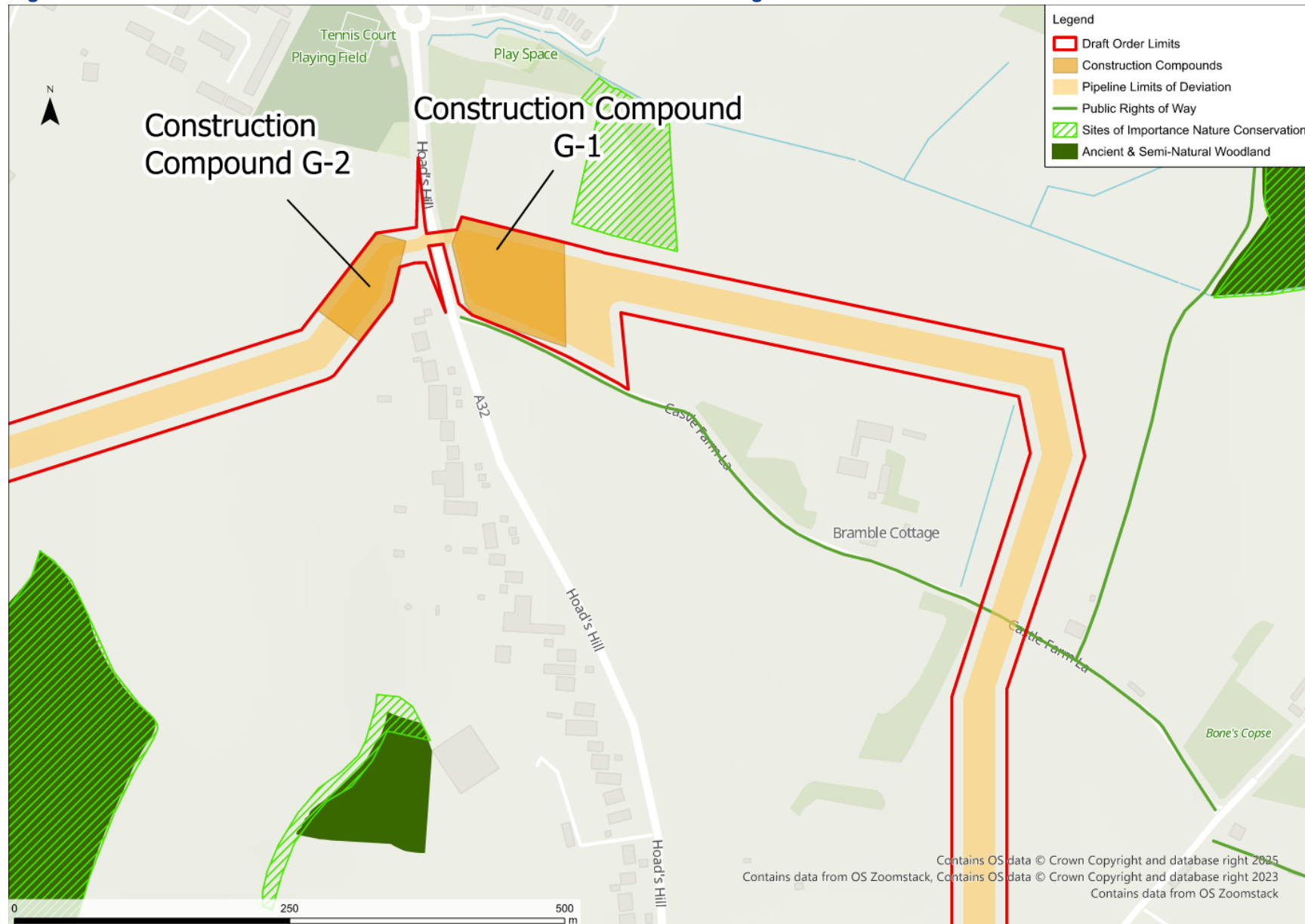


Figure 26 Hoad's Hill and Castle Farm Lane – Design Refinement

