

Rivendale developments

Highway Condition Survey in Relation to Sea Defences in Netley Abbey, Southampton

Introduction

This report relates to a planning application granted consent by Eastleigh Borough Council under planning reference F/22/92675 for replacement sea defences at Chalcot, York Road, Netley Abbey, SO31 5DD.



In approving the application, EBC required a pre-construction site survey of Beach Lane, with photographs and details of any pre-existing damage recorded.

This first survey was undertaken 12th April 2023.

Surrounding Highway Network

The site is located off of Beach Lane, this is a conventional highway in so much as it is a macadam surfaced road with footways and street lighting.

The site benefits from an existing dropped footway crossing onto the beach, this will be maintained as the construction access during the build process.

All materials will be stored within the site compound and materials and machinery will cross the public highway to enter the beach during working hours, using a banksman. The largest vehicle likely to be generated by the construction programme will be a 16 tonne HGV fitted with a Hiab lifting arm. These will deliver bulk goods such as gabion baskets and stone.

Generally smaller Transit type vehicles will be utilised for smaller deliveries and by contractors, and these will be contained close to the site compound in the public parking areas on Beach Lane.

Highway Condition

A walkthrough was undertaken on 12th April 2023 and the highway was found to be in quite poor condition, defects are photographed in Appendix A.

Monitoring

The area will be continually monitored throughout the construction phase and any serious damage to the highway directly related to the development site will be reported to SCC immediately.

At the end of the construction phase, a second survey will be undertaken using the same criteria as the initial survey.

Any defects to the public highway caused by and directly relating to the development site will be agreed with EBC and rectified at the expense of the developer.

Summary and Conclusion

This highway condition survey was completed at the request of EBC through the granting of planning consent for replacement sea defences, as shown on photographic schedule Annex A.

On completion of construction 08.06.23, a second survey, Annex B, has been undertaken and any defects caused to the public highway as a result of the construction phase at Chalcot will be agreed with EBC and rectified at the developers expense.

To conclude, no damage was caused by the site compound or related sea defences works near the Highway.

Annex A – Road Condition 12.04.23

Annex B – Road Condition 08.06.23