

A284 Lyminster Bypass (North) – Progress Update

Date: 4th April

North of the Ancient Hedgerow

In this area we are building a new section of road. We have had subbase continued to be delivered this month so that it can be pushed into suitable layers to create the road embankment at the start of the month. However, due to bad weather we had a slight delay, but work has restarted whilst there is a break in the forecast and the deliveries of the subbase should be completed by the end of the week.

Piezometer readings are continually monitored, these measure the water pressure at varying depths beneath the surface to show whether the soil is settling.

Upcoming works in this area will be to complete the embankment with the subbase then putting on the subsoil as surcharge. The area will then be left to settle for a period.



Ancient Hedgerow to Bridleway

At the start of the month when the weather was good, we were moving stockpiles of subsoil from the archaeological excavations at the bridleway down to the hedgerow. This was in to allow us to starting the drainage layer because the stockpiles of subsoil were covering the area that the road will be built. The material will not be wasted and is going to be used as surcharge across the road embankment, this means that the soil will be placed over the embankment to provide extra weight so that the clay beneath will settle faster.

Upcoming works in this area will include moving the subsoil across to the road embankment for surcharge and starting to put in drainage (manholes, pipes, gulleys etc.)



Bridleway to Black Ditch



All the piers North of Black Ditch has been dug to the correct levels and blinded. Blinding is non-structural concrete that is there to provide a clean and level working area. This week, steel fixers have arrived on site to start constructing the pile caps. A pile cap is a thick concrete mat that will evenly distribute the loads from the viaduct into the piles.

Upcoming works will be continuing to construct the pile caps and then putting up the shuttering to pour the concrete.

South of Black ditch

At the start of the month the piling was continuing from last month. This was completed on the 13th March with a couple of days for our subcontractor to demobilise and remove their rig and kit from site. Since then, we have been digging down onto the piers and blinding them.

Upcoming works in this area will be continuing to dig on the piers followed by blinding them and then cropping the piles to the correct level. This then allows the steel fixers to start building the pile caps.





For further information about the scheme please visit the Lyminster Bypass North page on West Sussex County Council's website:

<https://www.westsussex.gov.uk/roads-and-travel/roadworks-and-projects/road-projects/lyminster-bypass-north/>

Should you have any specific scheme enquiries, please contact lyminsterbypass@jackson-civils.co.uk