

A284 Lyminster Bypass (North) – Progress Update

Date: 28th April

North of the Ancient Hedgerow

This month we have completed filling the area north of the hedgerow with class 1A fill. When we finished placing the chalk, we then started placing subsoil on top of it. This is what will give the extra weight to allow the clay beneath the embankment to settle. Unfortunately, due to inclement weather we had to stop placing material temporarily because the soil was too wet. 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 will be to complete the placement of surcharge material. Once this is done several monitoring stations will be dug down into the material to act as another means of measuring the settlement.



Ancient Hedgerow to Bridleway

At the start of the month, we were removing a large stockpile of subsoil by moving it onto the surcharge area. Using dozers, we have been removing more subsoil between the hedgerow and bridleway to be placed as surcharge. Most recently we have been removing the leftover tree stumps from the ancient hedgerow - This was under the supervision of an ecologist to make sure no habitats were being destroyed.

Upcoming works in this area will include moving the subsoil across to the road embankment for surcharge and start installing drainage.



Bridleway to Black Ditch

At the start of this month, pile caps for two of the piers were poured. The caps are then coated with an emulsion which provides a waterproof membrane around the cap. This is important because the cap sits below ground level in a flood plain so water is a constantly around. Once the pile caps were coated, they have been backfilled and will await the steel fixers to start constructing the stems.

Upcoming works will be continuing to build the pile caps, pour the concrete and backfill.



South of Black Ditch

South of Black Ditch two of the piers have been poured, coated, and backfilled.

Upcoming works will be continuing to crop the piles on the piers. The steel fixers can then start to build the rebar followed by formwork being put up and then pour them.



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