



The A249 Grovehurst Road Improvement Scheme

By

Kent County Council

NEWSLETTER ISSUE 6



Piling works ongoing at the site of the new A249 Grovehurst Road junction.

We are considerate constructors



We are registered with the Considerate Constructors Scheme
Call: 0800 783 1423 visit: www.ccscheme.org.uk






Dear stakeholder,

We are making good progress on the scheme. To further expand our reach to residents who are affected by the works, we recently completed a door-to-door distribution of the project information leaflets to households near the site. We have received feedback from some residents asking to be included in our stakeholder mailing list and we encourage more people to reach out to us if they have any questions about the project.

Drop-in sessions

We will be holding our first drop-in session in the new on-site information hub on Tuesday 20th February 2024. Details of the event will be sent to stakeholders in a formal invite. If you would like more information on the project or have any questions, it would be great to see you.

Traffic management

We are continuing to monitor the revised A249 southbound traffic management layout installed at the beginning of January, heading towards Stockbury. So far traffic is moving well through the junction with minimal disruption during the morning and afternoon peaks.

Works Update

Works on the northern piling mat are currently on hold for a few weeks to allow for the required curing periods for the concrete piles that were recently installed. If works were to commence before the concrete has had a chance to harden, there is a high possibility we could damage the piles, which will delay any further progress of the works as we will be required to remove the damaged piles and replace them.

Once the piles have hardened, testing will be carried out and then we can start to build the structure out of the ground.

Highways

Within the highways section, we have been focusing on preparatory works. We are continuing with the relocation of excess soil, earthworks operations and digging of trial holes to locate existing utilities. We have also been carrying out drainage surveys and drainage installation across site, construction of temporary access works, site clearance and diversion of existing services.

Structures

On the structural section, we have completed structural earth anchors (18m deep) on the northern bridge abutment, which will be supporting the bridge and test piles have been installed. We have also carried out bulk earthworks to create room for the piling mat on the southside of the A249, heading towards Stockbury. Temporary works for heavy machinery on the installed piling mat to the southern abutment is also ongoing.



Progress photos



Upcoming works

Activities happening on the highways section in the coming month mainly include the following.

- Earthworks
- Relocation of excess soil or earth bunds from site
- Constructing the kerbs
- Diverting existing services from site
- Drainage works.
- Drainage surveys
- Digging trial holes to locate existing services
- Removal of Vehicle Restraint Systems (metal barriers on the sides of the A249).

On the structural section;

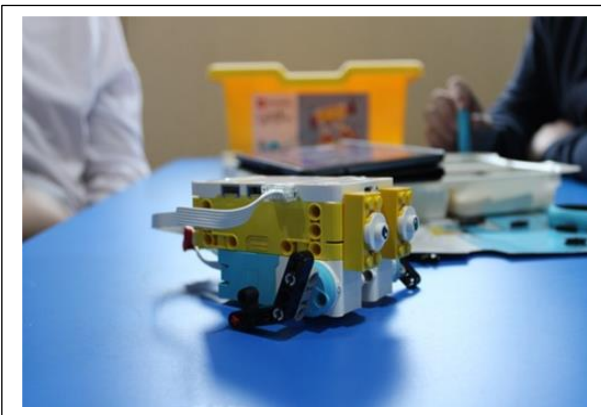
- We will be completing piling on the southern abutment.
- Load testing to the northern permanent piles
- Earthworks
- Starting structural concrete works on the north and south side



Working in our community

We recently completed another Lego Education activity at Westlands School on Tuesday 23rd January 2024. The team worked with 35 Year 10 pupils who attended the session and successfully took part in two different activities with the Lego sets, building their own models, adding the motors and coding the different directions.

Lego Education is one of the ways we are using STEM (Science Technology Engineering Mathematics) to ignite pupils' interests in engineering and construction as a potential career path. We will continue to liaise with schools in search for opportunities to undertake more Lego Education sessions.



Apart from schools, we are also in contact with local organisations in our quest to positively impact the community.

Regards,

The Project Team

For more information about the Grovehurst Road Project, please visit: <https://www.kent.gov.uk/a249grovehurstroad> on the Kent County Council website.

For further enquiries, please send an email to GrovehurstRoad@jackson-civils.co.uk or call the Jackson PLO on 07811941681

