



GRAHAM

Poynton Relief Road

Construction Phase Newsletter

Issue 7

Keeping you up to date with our work on the Poynton Relief Road Project.

We are delighted with the progress that has been made across the entire scheme throughout 2021, despite the challenges we faced earlier in the year due to the Covid-19 Pandemic.

Works Update

Piling operations to form the wingwalls and abutments foundations on the Adlington structure have been completed, with continuous flight auger piles (CFA) successfully been installed.

The works involved using one of the largest piling rigs in Britain, which enabled auger drilling to a depth of 31m. The cavity was then pumped with concrete to create the foundations. The cropping of the piles and reinforced steel works are now underway.

The second phase of piling works to form the south side wingwalls and abutments for the new Chester Road bridge have also recently been completed, despite the recent bad weather.

The piling works saw 64 900mm diameter CFA piles being installed to a depth of up to 18m. The completion of the Chester Road bridge piling works signals the completion of all piling works on the project, with the focus now switching to reinforced steel works on the projects structures.



A recent major milestone achieved on the project was the successful diversion of all services on Chester Road, which now enables us to progress the bridge works.

The largest concrete pours to take place on the project have been completed to form the Lostock Hall Farm accommodation bridge abutments.

Diversion of the United Utilities water main on the land between Chester Road and the A555 is ongoing and set to be completed before the end of January. The diversion involves re-routing and lowering the water main by 6m.

Drainage works across the scheme continue.

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Council Chiefs & Macclesfield MP Visit

On Friday 19th November, the Poynton Relief Road Project Team welcomed Councillor Craig Browne, Deputy Leader of Cheshire East Council and chair of the authority's highways and transport committee and Macclesfield MP David Rutley, for a tour of the site to see first-hand the excellent progress to date.

The visit included a tour of the Piling operations on Chester Road which were taking place at the time and concluded with a walk along the route of the new mainline.



Councillor Craig Browne, deputy leader of Cheshire East Council and chair of the authority's highways and transport committee, said:

"It is impressive to see this long-awaited scheme really taking shape and continue to progress well.

"Despite the impact of the Covid pandemic, Cheshire East Council has maintained its commitment to investing in major infrastructure projects in the borough.

"This new road will not only improve links to Macclesfield, the surrounding area, South Manchester and the airport, it will also open up some much-needed employment land and reduce traffic congestion and improve air quality in the area."



Macclesfield MP David Rutley, whose constituency includes Poynton, said:

"It's great to see such positive progress on this important local infrastructure project over the last year. I am very grateful to Cheshire East Council and the project team at GRAHAM for all their hard work and commitment to the task ahead.

"This will ensure that the long-awaited Poynton Relief Road remains on track to open in the autumn next year, which will be warmly welcomed by many local residents."



Nick Hodder, Project Manager at GRAHAM, said:

"We're really pleased with the progress that has been made on site in 2021, with activities been ramped up during the summer months and phase-two piling works now completed, our team continues to work closely with Cheshire East Council and our stakeholders to move the project towards an eagerly-awaited completion next year."

Bonis Hall Lane Junction Improvement

Excellent progress has been made in recent weeks on the Bonis Hall Lane junction upgrade, with earthworks operations been completed and kerb installation and drainage works ongoing.

The Bonis Hall Lane junction and Adlington crossroads improvement works were instructed by Cheshire East Council as part of the Poynton Relief Road project.



The decision to improve the junctions was made following completion of detailed traffic modelling which showed that under future traffic flows the current layout would cause significant congestion, increasing waiting times and reduce safety.

It was therefore decided to complete the junction improvements before the Poynton Relief Road opens to traffic. The Project Team took the decision to complete the Bonis Hall Lane junction first, due to the large amount of earthworks to be undertaken and take advantage of the dry summer weather in order to complete them.

The works have been phased to make the most of the tight working area available to us in order to keep the junction open to traffic. Kerb installation is currently being carried out, ahead of the main surfacing works early next year.

The Bonis Hall Lane junction is on schedule to be completed in late February next year, with works starting shortly after on the Adlington crossroads upgrade.

Dan Cawthra, Stakeholder & Communications Officer, said:

"We are aware of the disruption our construction operations are having on our neighbours, particularly those affected by our traffic management on Chester Road and the Bonis Hall Lane junction. We would like to thank local residents, businesses and commuters for their continued patience while we deliver these works."

"The Project Team would like to wish everyone a fantastic Christmas and a happy new year."

OUR COMMITMENTS

- Work with our neighbours to reduce the impact our work has on local business and the community
- Ensure the traffic management system is in place and maintain a safe working environment at all times
- Monitor noise, vibration and dust to ensure they are kept within the permitted levels
- Support the local community through employment, buying from local suppliers and proactive stakeholder engagement

CONSIDERATE CONSTRUCTORS SCHEME

This site is registered under the Considerate Constructors Scheme (CCS) and as Partners, GRAHAM is committed to improving the image of the construction industry by striving to promote and achieve best practice at all our sites under the following code:

- Enhancing the **Appearance**
- Respecting the **Community**
- Protecting the **Environment**
- Securing everyone's **Safety**
- Caring for the **Workforce**



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