



Poynton Relief Road

Construction Phase Newsletter

Issue 6 |

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

Good progress has been made in recent weeks across the entire project as we enter a key phase of works on the schemes three structures, with piling operations and concrete pours set to be completed before the Christmas break.

Works Lookahead

We are set to commence piling operations to form the wingwalls and abutments foundations on the Adlington structure, following the construction of the Piling platform.

The 18 continuous flight auger piles (CFA) will be installed using one of the largest piling rigs in the country. The rig rotates a hollow stem auger into the ground to the required depth of up to 31m. Concrete is then pumped through the hollow stem to fill the cavity and create the foundation.

The second phase of piling works to form the south side wingwalls and abutments for the new Chester Road structure will start following the completion of the piling platform, which is currently under construction.

The piling operations for the bridge will see 64 900mm diameter CFA piles being installed to a depth of 18m. We anticipate all piling operations will be completed around mid December, subject to weather conditions.

Great progress has been made on the Lostock Hall accommodation bridge with the reinforced steel works nearing completion for the raft foundations which will support the structure.



The steel shuttering has been craned into place ahead of 210 cubic meters of concrete being poured during October to form the abutments. The concrete pour will mark the largest pour on the scheme to date.

Bonis Hall Lane Junction Improvement

Earthwork operations have been completed with road foundation works and kerb installation set to commence. The programme for the works has been condensed and all works on the Bonis Hall Lane junction are planned for completion in late February 2022.

We would like to thank local residents and commuters for their ongoing patience while we deliver these works.

Visit us at [graham.co.uk](https://www.graham.co.uk)

Poynton u3a Meeting

On Tuesday 5th October members of the GRAHAM Poynton Relief Road project team attended the Poynton u3a meeting at Poynton Civic Hall, following a request from Jayne Barnes the secretary for the charity organisation. Nick Hodder, Project Manager and Dan Cawthra, Stakeholder & Communications Officer delivered a presentation on the scheme to over 80 interested parties.

The team were on hand to give an overview of progress to date and answer the many questions people had regarding the project as well as highlighting the benefits of the scheme once finished, including reducing traffic congestion in Poynton, decreasing air pollution and the projected increase in economic growth in the area.



Poynton u3a is an independent charity and is run entirely by volunteers. The primary aim of u3a is to bring together individuals who are no longer in full-time work and provide them with opportunities to pursue new skills, undertake various activities and share experiences in a wide range of groups. Poynton u3a now has over 400 members and opened the meeting to the public due to the large interest in Poynton Relief Road scheme.

u3a secretary, Jayne Barnes then gave a presentation on the groups objective of bringing people back together following the pandemic and of raising awareness surrounding mental health within the local community.

Doris Adam who is a mental health first aider for GRAHAM was on hand to talk about the proactive things GRAHAM are doing as a company to promote good mental health for all our employees, to help us cope with the normal stresses of life and also manage periods of change, uncertainty and major life events.

Jayne Barnes, u3a Secretary said:

“I would like to thank GRAHAM for their support and attending the event hosted by Poynton u3a which has a thriving membership of about 440 people living in and around Poynton. This very successful event was attended by 80+ members and non-members.”

“The presentation by GRAHAM who are keen to support local community events, was a great way to learn about the progress of the Poynton Relief Road. Dan and Nick’s talk was informative and enjoyable, with the opportunity for people to ask questions.”

“The meeting was about bringing the people of Poynton together and of raising awareness of Mental Health, in particular men’s mental health. I felt overall the event was very successful and it was great to see so many people turning out.”

Nick Hodder, Project Manager, said:

“It was great to attend the recent Poynton u3a meeting to give an overview of the project and talk about the great progress made to date. It was obvious from the turnout, there is great interest in the scheme, I was delighted by the many positive comments we received by members of the local community.”

“We recognise there are stakeholders affected by the works and the meeting was a perfect opportunity to listen to those concerns. This will help us going forward to minimise the impact of the construction works”

Work Experience Placement

GRAHAM is committed to giving students work experience to encourage them into careers in the construction industry. The work placements have involved students from schools, colleges, universities and other forms of further education. Closing the construction skills gap is vital to the future of the industry and these placements allow young people a taste of the roles in Civil Engineering and Building.

One such student to get in contact regarding a work experience placement was James Rous who lives local to the scheme and is currently undertaking a BEng in Civil Engineering at the University of Manchester.

The Project Team invited James to attend a 4-day work placement and was closely supported by our engineers to give him hands on experience of working on a large infrastructure project.



James Rous said,

"During this summer I had the fantastic opportunity to attend a four-day work placement with GRAHAM, where I was shadowing site engineers at the Poynton relief road scheme. To say that this placement was extremely valuable to me would be an understatement. The vast amount of knowledge that the four days gave me will likely stay with me during my entire working life."

"I was given an in-depth perspective into the interesting and varied jobs that a site engineer must undertake on a project such as the relief road scheme and how they deal with any complications that arise during the project."

"I also learned a great deal about the value of effective communication between the site engineers and those working directly on the site, and how through this communication they could effectively manage the safe and efficient construction of elements within the relief road."

"These insights have given me real inspiration for which future career path I may choose to follow after I leave university. All the people I met were extremely kind and personable to me, ensuring my safety on-site and answering every question I had."

"I am thankful to all the staff at GRAHAM and especially to the site engineers I worked with during my time on site. I would highly recommend a placement such as this to anyone wishing to get an invaluable insight into the working world of a site engineer."

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**



KEEP UP TO DATE

 www.graham.co.uk/poynton-relief-road

REGISTER FOR PROJECT UPDATES



<https://group.graham.co.uk/I/1F8/PoyntonReliefRoad>

Dan Cawthra (Stakeholder & Communications Officer)

E-mail: PoyntonReliefRoad@graham.co.uk