

19th December 2019

Dear Resident,

Ref: CRWT0575: East Wick & Sweetwater Specified Infrastructure Works



Works Update and Planned – Queen Elizabeth Olympic Park Side

As we remain committed to keeping in touch, we would like to further update you on our Continuous Flight Auger (CFA) piling works, what these works will include and what you can expect. Following our last communication, we have now completed the installation of the sheet piles and begun works to build the working platform for the CFA piling rig on the Park side. We aim to have this working platform completed early January 2020.

The site will be shut down from end of business Friday 20th December 2019 and we reopen on Monday 06th January 2020 to avoid disruption to residents and businesses over the Christmas Period.

Following the completion of the working platform, the next stage of the construction sequence will be to install the CFA piles; these works will last approximately 4 weeks, and we are expected to start Monday 13th January 2020. CFA piling, also known as auger cast piling is a technique we use in construction to create a deep concrete foundation. The use of a CFA piling rig is a non-impact and non-vibratory piling solution and there are low levels of noise associated with this. The image at the end of this letter details the CFA piling rig and auger. The CFA piling rig is used to bore a hole and concrete is injected through a hollow shaft under pressure as the auger is extracted. Reinforcement is then inserted after the auger is removed and this then creates a continuous pile without ever leaving an open hole. This is an optimal solution for environmentally and noise sensitive sites. Suitable for all soil types and fast to install, it causes minimal disturbance.

Works Update and Planned - Monier Road Side From January 2020

We are currently awaiting approval from the London Borough of Tower Hamlets and utility companies which will allow us to proceed to the next stages of the bridge construction.

Now that the demolition works are complete, pending the above approvals, we will begin to excavate the existing ground and build the working platform for the sheet piling rig on the Monier Road side which will take approximately 2 weeks. We endeavor for these works to begin Monday 6th January 2020. These works will contain higher levels of vehicle movements along Roach / Monier Road to carry the materials in and out the site. Following completion of the working platform and satisfactory testing, site will take delivery of a piling rig and a small crane that will remain on the site for duration of the sheet piling works which are expected to last approximately 1 month. The method of working has changed therefore we will be pushing the piles in rather than vibrating them in to minimise the disturbance. We still plan to adhere to the self-imposed noisy works period of 0900 to 1500 however other works will take place outside of this as per our normal site hours of 0800 to 1800hrs.

Upon completion of these works, the next stages will be to construct another working platform and install the CFA piles following the construction method detailed above. This should take approximately six weeks.

Upcoming Weekend Works

We will be undertaking works on Marshgate Lane between the Olympic Stadium and Carpenters Lane within our works area on weekends which are outside of our normal working hours. These works are due to commence as of February 2020 and will last up to 1 month. Our weekend working will commence at 2200hrs on a Friday and last until 0400hrs on the Monday. The works will run continuously for the duration. There will



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be a works manager onsite throughout who is available if there are any concerns for the residents. These works will be to install deep drainage and reconfigure the existing road layout. These works will contain periodic levels of noise from site machinery and excavations, however we will undertake majority of the noisy works during daytime hours. If there are any changes to the programme for these works, these will be communicated accordingly.

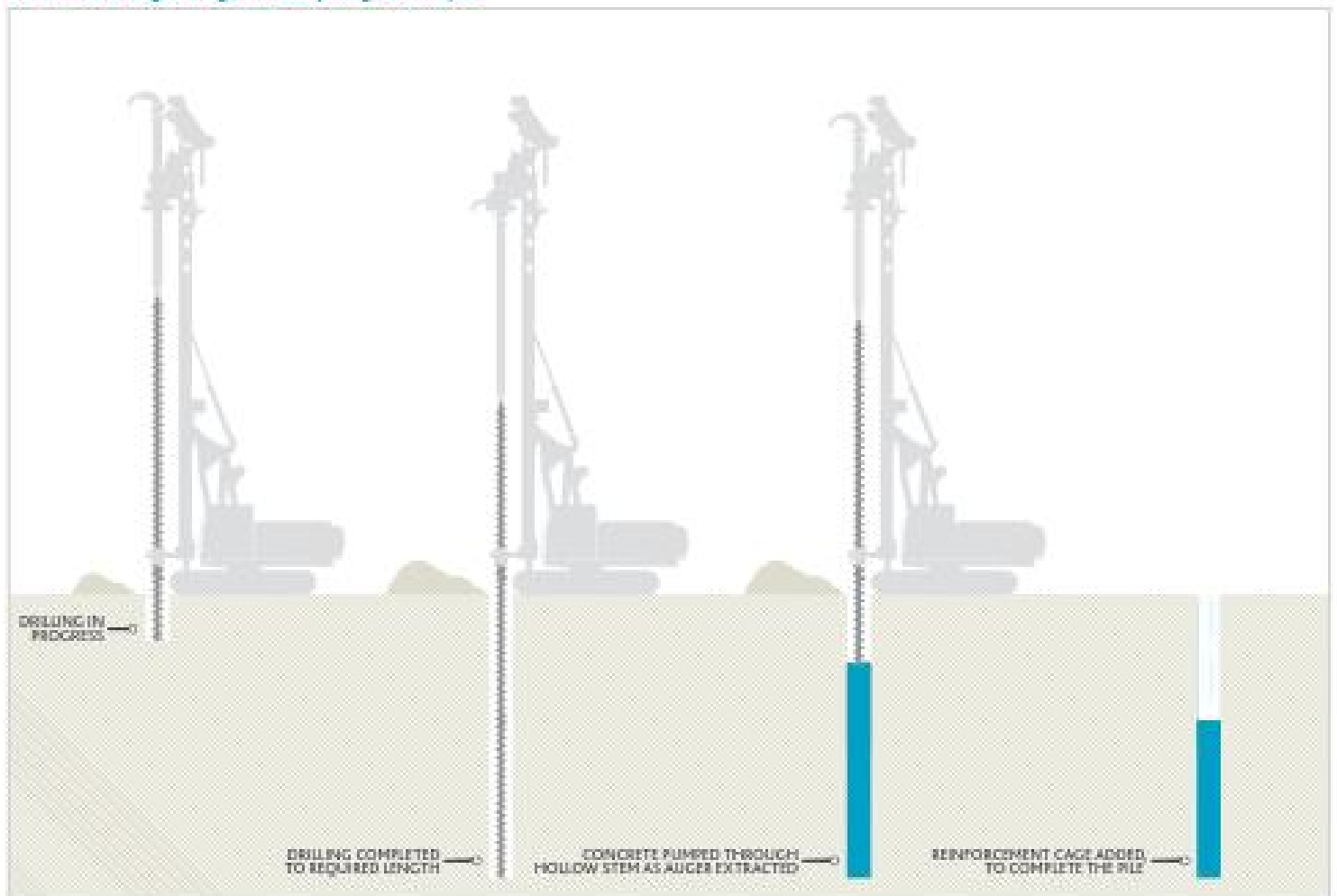
Further information

We will continue to issue further communications as the works progress. If you have questions about the works, please contact the Balfour Beatty 24-hour helpline on 0800 121 4444. Alternatively, please email info@eastwickandsweetwater.co.uk and quote reference: *East Wick and Sweetwater Specified Infrastructure Works*. For further information on the project you can visit the scheme dedicated website at www.eastwickandsweetwater.co.uk/SIW

We appreciate that these overall works can be disruptive and would like to take this opportunity to express our thanks to all businesses, residents and park users for being patient with us while we undertake the works.

The project has been registered under the Considerate Constructors Scheme, if you have any queries regarding this please call them on 0800 783 1423 quoting Site ID 109093 or visit <https://www.ccscheme.org.uk/affected-by-work/affected-by-works/> for further information.

Continuous Flight Auger (CFA) piling technique



Many Thanks

Jasvir Sandhu

Stakeholder Manager

For and on behalf of Balfour Beatty and the East Wick and Sweetwater Specified Infrastructure Works



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