



21 Moorfields Newsletter

July 2019

Dear Neighbour,

Welcome to your latest newsletter on the 21 Moorfields development. Over the past month works have included:

- Enabling works have been continuing
- Repositioning of the crane ballast on tower cranes 3 and 4 (see in photographs on the right)
- Steelwork has been progressing up to Level 1
- Hoarding modifications are now complete, giving the hoarding a new look with Sir Robert McAlpine 150 year celebration colours

Moorfields Highwalk

Following a slight delay, works to remove the final section of the Moorfields Highwalk will recommence, using the same methodology as stated in the previous newsletter, which is as follows:

- Removing the concrete from the bridge deck using breakers. This will lead to an increase in noise levels, but this will be closely monitored. Acoustic protection will be in place, and City of London reduced impact hours will be adhered to
- Dismantling of the bridge and the staircase. This will involve cutting steel and the use of a tower crane for the removal
- Removal of the foundations of the bridge using breakers. This will again involve an increase in noise levels, with mitigation measures being put in place as described above

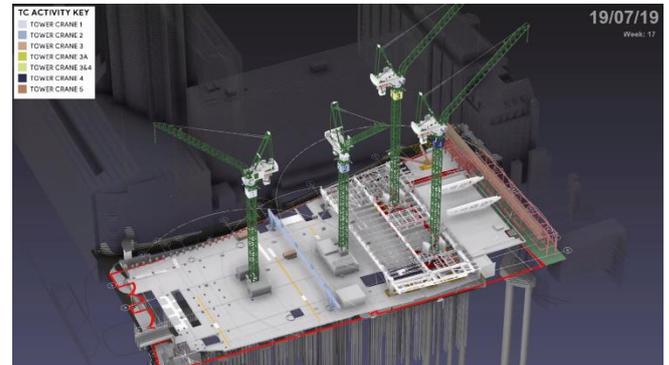


Steelwork Progression

- The main steelwork erection continues, working from the East to the West (Moorfields towards Moor Lane)
- Erection of steelwork on top of the Crossrail box

Tower Crane Works

- **Tower Crane 1:** After a short delay, the final tower crane (TC1) is due to be erected over the weekend of 6th and 7th July.
- **Tower Crane 2:** There will be some alterations made to TC2 in order to increase the height of the tower crane. Due to the exclusion zones needed for safety reasons, these works will take place over a weekend. Dates will be released once confirmed.



Pollution Absorbing Hoarding

In June we applied a photocatalytic treatment to the site hoardings. The innovative coating contains titanium dioxide (TiO₂) which acts as a catalyst when under UV light. Once activated, the TiO₂ breaks down dangerous airbourne pollutants such as Nitrous Oxides (NO_x) under a process called photocatalysis. In tests the coating demonstrates a reduction of NO_x by up to 72%!

By using this cutting-edge technology, we are helping to passively reduce the levels of harmful atmospheric gases in the local area.



Contact Us

For more information please contact our Community Manager, Laura Regan:
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24 hour hotline number: 0800 061 2131

Like to join our WhatsApp group? E-mail us to sign up