

WALTERLILLY Projectnews Issue 23, wc 25 May 2020

MRC London Institute of Medical Sciences (LMS)

CONSTRUCTION UPDATE

In the period we are pleased to report that we have removed all of the existing building foundations and are nearing completion of the installation of the pile mat, ready for the piling contractor to commence next week.

During the removal of the existing concrete foundations we exposed and surveyed the position of 228 existing piles, which requires the refining of the new pile layout around them to avoid clashes between the old and new. There were only nine existing piles under the old cyclotron building to the North of the site, therefore the pilers will be starting their main works in the North and working their way Southwards.

The pilers first operation is to install the piles for our two crane bases. The excavation and stone backfilling of Tower Crane Base 2 can be seen in the photo below, with Tower Crane 1 to be located to the North.



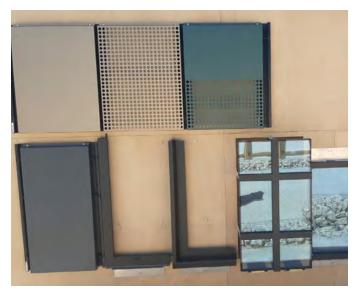
During the excavation works an unplotted water main was found in the South West corner of the site which clashes with the new foundations. We will be diverting this main without any interruption to the supply of the surrounding buildings.

UPCOMING WORKS

As well as commencing the piling works, we will be removing the access steps up to the Wolfson Building entrance in preparation for the installation of the new services, diesel tank and attenuation tank. This will allow us to widen the access road up to the Energy Centre and also excavate for the diversion of the unexpected water main pipework in the South West corner of site, as well as the future installation of underground tanks and services which are located under Wolfson Road.

DESIGN UPDATE

This week our cladding contractor, Skonto, completed a planning sample board of the proposed glass and cladding materials for approval. A picture of which is shown below.



OUR SUPPLY CHAIN IN THE SPOTLIGHT



With over 25 years' experience, Skonto are proud to be a part of the London Institute of Medical Science

project and are responsible for the external cladding package. For this façade, the biggest rainscreen cladding panels are 2x3.5m - a bespoke product manufactured by Skonto. The panels will each have different perforated patterns with LED lights behind them to give the building a unique look. Skonto are currently working on the design elements of the cladding prior to starting on site.



ENVIRONMENTAL UPDATE

Walter Lilly recognise our responsibility to manage the impact that our activities have on the environment and we are committed to proactive environmental practice.

To help improve the environment which we have created, we have planted a selection of vegetables and wildflowers along the hoarding on the East boundary of the site. We are installing some bird nesting boxes, bee and bug hotels.

The plants are growing well but it is early days. We will send some more pictures once the flowers hopefully bloom



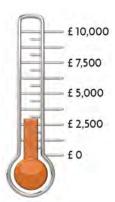
CHARITY UPDATE

Through Stuart's 2.6 Challenge fundraising efforts, the total amount raised for our project charity to date is £2,757.

Since our last update, a dedicated project charity page has been created with our target value set at £10,000 for the next 12 months.

To learn more about our chosen charity and to donate, please click here.





CONTACT US

Please contact the site team should you have any questions regarding the works.

Stuart Yates - Project Director M: 07584 408513

Alex Clark - Project Manager M: 07909 521786

Project email

MRCLMS@walterlilly.co.uk

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Knollys House, 17 Addiscombe Road, Croydon CR0 6SR 020 8730 6200 | www.walterlilly.co.uk

