# WALTERLILLY 1924 **DISUE 49, wc 7 June 2021**

# MRC London Institute of Medical Sciences (LMS)



### CONSTRUCTION UPDATE

During this period, the structural steel on the eighth and ninth floors has been completed. We are now grouting in the final base plates, applying intumescent paint, and erecting scaffold to the perimeter ready for the cladding and roofing works.

We received a large delivery of plant over the last few days, with large chillers crane-lifted to the eighth floor mezzanine and boiler skids delivered to the eighth floor plant room. Acoustic shrouds are being installed around the chillers on the mezzanine deck.

There is another mezzanine floor in the north west corner of the eighth floor. Next week we will be installing a rib deck which will in turn support a concrete slab. This slab will be waterproofed before more chillers are crane lifted into this area for the data centre.

On the ninth floor, after the intumescent paint is applied, we will install some secondary steel purlins which will support another rib deck required for the timber roofing.

A major element of work being undertaken over the next three weeks is the installation of three 10 metre tall steel chimneys. These chimneys weigh around seven tonnes each and will be constructed lying horizontally on the Ground Floor loading bay, before being stood up vertically and craned up in one piece. The chimneys will have a scaffold erected around them for internal flue installation and then cladding works will be carried out to their façades.

The internal work continues with the mechanical and electrical installations to the walls and ceilings before handing back to the dry liners to close up areas ready for floor installation, painting, and installation of joinery and furniture.

On the seventh floor, 2PM have progressed well with the fit out works to the data centre. They have installed partitions and applied the white rock panelling and are preparing the floors ready to lay UPS tiles.

The atrium staircase is progressing from top down and we are preparing to strike the scaffold down to fifth floor to begin that level of steelwork installation.

Finally, works have progressed to the Goods Lift. An Alimak hoist has been installed, the shaft has been painted and lifting eyes have been tested at the top of the shaft. We are now installing the lift guide rails from the Ground Floor upwards.



#### CHARITY SPOTLIGHT: THREE PEAKS CHALLENGE

Last weekend, Alex Clark, Robbie Higgins and Jack Duggan took on the Three Peaks Challenge to raise money for the Pituitary Foundation. They set out to climb three of the highest peaks in England, Wales and Scotland over the course of 24 gruelling hours - and they successfully completed the challenge with a nail-biting 20 minutes to spare!

Their first target was Ben Nevis. They began the ascent at 8:35am on 28 May and after pushing through deep, slushy snow reached the peak surrounded by clouds, 1,345m above sea level. Next they moved on to Scafell Pike, which despite being the smallest of the mountains, has some of the most difficult terrain with steep, unforging climbs. Finally, they took on Snowdon in the early hours of the morning. Though the team were exhausted, they pressed on through difficult sections where climbing was required, and reached the peak in time to watch the sunrise. Running short on time on their descent, they reached the finish line with 20 minutes before the cut off.

Congratulations to Alex, Robbie and Jack for completing this amazing test of endurance and resilience! They raised money for the Pituitary Foundation, an organisation dedicated to providing information and support to newly diagnosed patients and patients living with pituitary disorders. At the moment, their total sits at £4,585 but the donation page is still open and taking donations for this very good cause.

## <u>3 Peaks Challenge Donation Page</u>

#### CONTACT US

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

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