

# projectnews

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MRC London Institute of Medical Sciences (LMS)



# **CONSTRUCTION UPDATE**

The concrete frame works continue to progress on programme, with the final fifth floor concrete pour due for early in the week commencing 7 December 2020. The falsework is being installed for the sixth floor which we are on target to complete this side of Christmas.

On the ground floor, the steel masonry supports have been installed and the blockwork walls, which form the plant room spaces at this level, are progressing.

The elevation scaffolds are progressing, and the external cladding works commenced at first floor level. The first operation is to install a steel framing system to which insulation, fire stops, and the cladding system can then be fixed. Whilst the external cladding is installed, we will begin to install the Gypframe system for the internal partitions. Both the internal and external walls will be installed sequentially from the first floor upwards.

We have also commenced preparation for the UKPN substation that will provide the power for the building. This involves installing an earth bonding system, screeding and painting the floor along with the walls. Next, the fireproof ventilation ductwork and sunray doors are to be installed, in time for UKPN to run the cables into and to fit the room out with their equipment.

### UTILITIES INSTALLATION UPDATE

We have experienced considerable difficulties in threading the new services amongst the existing ones in Phase 4 of the new installation works and in particular at the T-junction outside Wolfson building with the road leading up to the Energy Centre.

We have investigated all options but have determined that we need to divert the existing water main out of the way of the final drainage connection. This water pipe has been diverted previously when it cut across the site and the diversion was carried out successfully using a pipe freezing technique. As we established last time, this pipe is on a ring main so there will be no effect on any water supply.

The pipe freezing specialists have been booked and the preparation works should start on Monday 7 December 2020 with the diversion taking place on 8 December 2020.

We will confirm the exact time and duration of the freeze and notify personnel to again check locally if there is any interference to flow, although none is expected.

You can be assured that we are endeavouring to complete these works as soon as possible because as well as interfering with the traffic flow, it is affecting installation of the building's perimeter scaffold in this area. In order to achieve this swift completion, we will be working on the weekend of 12 and 13 December 2020.



### **SAFETY UPDATE**

We continue to review the Government's COVID-19 guidelines and currently have sufficient welfare space on site for the number of operatives. We have three dedicated operatives who ensure all the welfare areas and office spaces are kept clean and tidy.

Following a significant near miss failure of the north shear wall shutter, and the ensuing thorough investigation, the use of the perimeter scaffold for access to allow fixing the outside shutters has been incorporated into the Risk Assessment and Method Statement. This has been successfully implemented on the pours to the walls from the fourth to fifth floors and will be continued on the subsequent floors levels.

# **CHARITY UPDATE**

Jack Duggan did exceedingly well with his Movember fundraising. He targeted raising £100 and has so far raised £410!

Movember is an important good cause which takes on mental health and suicide prevention, prostate cancer and testicular cancer to help men live happier, healthier, longer lives.

The fundraising link below is still open if you would like to donate.

https://movember.com/m/jackduggan







# **CONTACT US**

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

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