

MRC London Institute of Medical Sciences (LMS)



CONSTRUCTION UPDATE

In this period, we have continued with the upward progress of the concrete frame and today we completed pours for the first section of the third floor slab, the core walls for the south staircase, and the lift shaft between second and third floors. The concrete works are progressing well with a three to four week turnaround to achieve each floor level increase.

The 3.5 tonne diesel generator tank was successfully craned in and backfilled, installed below ground in the deep excavation formed for it opposite the Wolfson Building.

On 10 October 2020, the site was visited by a Considerate Constructors Scheme site monitor, and we have now received the resulting report. We are proud to announce that the site has been awarded with a Certificate of Excellence from the Considerate Constructors Scheme, for achieving a rating of 'Excellent' in four out of five categories: Care about Appearance, Respect for the Community, Protecting the Environment, and Securing Everyone's Safety. In the final category, 'Valuing their Workforce', the site was awarded an impressive full marks with a rating of 'Exceptional'.

We are continually reviewing the Government's COVID-19 guidelines and working practices as we continue to maintain as safe a working environment as possible as the levels of infection increase across the country.

UTILITIES INSTALLATION UPDATE

Phase 3 of the utilities installation works is nearing completion with all services and ducts installed and backfilling is in progress. We are planning for the switch over from Phase 3 to Phase 4 for Wednesday 28 October 2020. We will be posting details of the change over for road users and the bike and cycle parking area users under the Commonwealth Building underpass. We will also be installing the top layer of tarmac over the Phase 3 trench in front of the Imperial Centre for Translational and Experimental Medicine (ICTEM) building.

UPCOMING WORKS

Works in the next period will primarily be the continuation of the concrete frame to fourth floor level and progression of the utilities installation along the service road.



ENVIRONMENTAL CONSIDERATIONS

The design for the new building includes a Bauder green roof system utilised on top of the substation roof to provide a range of natural habitats. This system promotes several biodiversity credentials for plants, wildlife and insects, and includes recycled materials to reduce waste when creating and disposing of this product. This roofing system is also credited with improving air quality in the close environment and helping to reduce localised flooding by holding water in the vegetation and the substrate, thereby slowing the rate of water discharged into the drainage runs. The Sedum blanket that will be laid is grown in the UK and can be delivered to site within 24 hours of harvesting, again helping to reduce the carbon impact of this material and offering a more aesthetically pleasing option to other roofing systems.

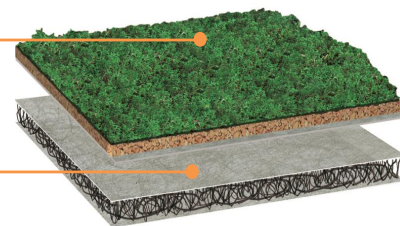


Bauder XF301 Sedum Blanket

is a pre-cultivated vegetation blanket on a patented nylon loop and geo-textile base carrier with special substrate and a pre-attached integral 8mm moisture retention fleece.

Bauder SDF Mat

is a multifunctional drainage, filtration and protection layer manufactured from ultraviolet resistant nylon woven loops which are thermally bonded to geo-textile filter fleece facings.



CONTACT US

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

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