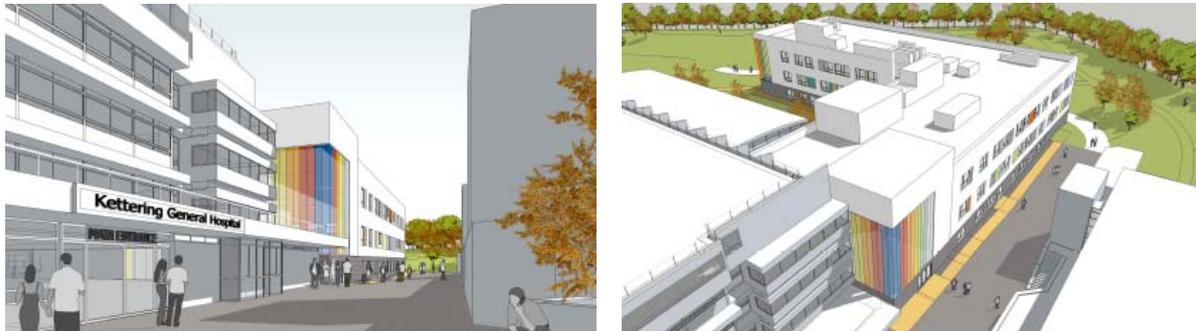


09th May 2011

Dear KGH Trust, Estates, Staff, Patients & Visitors

SUBJECT: PROJECT 55, KETTERING GENERAL HOSPITAL



This newsletter is to keep you informed of the progress being made on the new Project 55 building.

Since the last release of our newsletter you will have seen a considerable change in the visual appearance of the Project 55 site. You can now fully appreciate the scale of the project and its relationship with the surrounding hospital estate.

During the last month we have been focused on the installation of the buildings structure, this including the steel frame and the metal decking to each floor level. Within the steel frame structure one can also see the pre cast concrete lift shaft and stair units. The use of pre cast off site concrete units allows easy installation, in terms of programme duration and potential noisy operations. There can also be a more stringent QA checking process off site prior to the units being delivered for installation.

Over the next few weeks we will be completing works to the steel frame and metal decking to each floor level. The follow on works from this will be the concreting of the ground and upper floor levels to allow internal works to commence.

A large visual aspect of the project is currently the white screen we have installed over the existing hospital building overlooking the Project 55 site. We believe many may be asking what this is and why it is there. Given the nature of our works up to this point being within the ground, there has been a risk with regards to generating dust. We control this locally with suppression by use of spraying water. Additional measures can be seen in the form of the heat sealed, shrink wrapped, white screen to prevent dust getting into the wards overlooking the site.

As well as the screen, we have also introduced a few other innovative solutions to the project:

Easy Edge Protection - A safety handrailing system, around the perimeter of the building to every floor. This has fixing sockets designed and fabricated into the structure. The handrail panels are then fitted on the ground and the steel lifted in to place. This removes a serious safety issue with working at height and installing handrails.

Steel Fibre Reinforced Concrete - The concrete product being used on the upper floors is a mix containing steel fibres. These fibres are added to the mix at the batching plant and reinforce the concrete. This method does not require extensive amounts of steel mesh on site; this reduces manual handling and waste quantities.

Kingspan Cladding - Pre fabricated cladding panels from an off site source. This helps us in a number of ways, mainly which deliveries are requested in a controlled sequence and in a manner that does not over flow site with materials. Off site manufacture in this case also strengthens the QA checking process for the materials.

As we mentioned in our previous letter the most disruptive works are nearly completed, and a reduction in the amount of heavy plant can already be noticed on site. Whilst we endeavour to minimise disruption caused by our works, it is sometimes unavoidable and we would like to thank you for your understanding and patience.

If there are any further questions you may have about Project 55, then please contact Susan Fitzgerald on 01536 492578

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