

JANUARY 2009 NEW HOSPITAL DEVELOPMENT

Progress can be summarised as:-

- Overall very good progress continues to be made in relation to the Master Construction Programme.
- Finger 4 which the most Easterly aspect of the new hospital has the concrete frame completed up to level L3 plus the plant room slab ready for the plant room steel roof structure to be installed. Frame levels to this wing are Levels P-3, P-2, P-1, P0, L1, L2, L3 and the plant room. On four of the floor levels the inner leaf of the external cladding has been installed which assist the contractor in creating a weather proof enclosure. The roof membranes have been undertaken on the completed external roof slabs. This has enabled the floor screeds to be laid on some of the lower floors together with the some of the internal room partitioning to be erected. The installation of the vertical & horizontal plumbing continues to progress well on more floor levels together with corridor services plus the prefabricated modular pipe, cable trays and ductwork including the lagging is also being installed. The blockwork walls are being constructed internally and externally plus the faced external brickwork are progressing on the lower levels.
- Finger 3 now has the concrete frame constructed up to Level L2, having already constructed the frame to on Levels P-3, P-2, P-1, P0, L1, & L2. The floor slab at Level L3 is currently being prepared for concreting.
- Fingers 2 now has the frame constructed up to Level L1 and the columns are being erected to support the floor slab at Level L2. This means Levels P-2, P-1, P0, are complete.
- Finger 1 frame has been completed up to levels L3 plus the plant room slab as Finger 4 ready for the plant room and roof structure to be installed as reported last month. Frame levels to this wing are Levels P-2, P-1, P0, L1, L2, L3 and the plant room. On several of the floor levels the inner leaf of the external cladding has been installed which again assist the contractor in creating a weather proof enclosure. The installation of the vertical & horizontal plumbing is well underway on several floor levels together with the corridor services plus the prefabricated modular pipe, cable trays and ductwork including the lagging is also being installed. Some of the floor levels are also being prepared to receive the internal room partitions. Internal blockwork is being progressing to the lower floors.
- Partition head tracks are being set out and positioned on all the available levels.
- The staircase and lift shaft cores to each of the blocks are now all finished.
- The link block which interconnects all the fingers has a majority of the foundations completed and is now the concrete frame is constructed up to L2 adjacent Finger 1.

- The excavation for the new multi-storey car park excavation at the front of the site on the Western side by Tonbridge Road has commenced.
- The upgrade of the Tonbridge Road is completed including the new traffic light junction to the hospital is in full operation together with the new dual carriageway entrance / exit within the hospital entrance.
- The new pump station has also now been completed.
- Various retaining wall structures and embankment stabilisation works continue to be undertaken to accommodate the level changes required around the site area. Perimeter drainage works are being undertaken adjacent the wings
- The new extended temporary contractor's car park at Notcutts which includes a provision for the Trusts staff has been completed and is now fully operational.

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