



Project Update: Sept. 5, 2017... Issue 13

NEW SAMARITAN HOSPITAL COMING TO NEWPORT

CEMENT BEAMS, ELEVATOR PITS AND MORE

Work continues on the footings and beams to be located beneath the foundation. It took more than 15 truckloads of cement, or 160 cubic yards, to fill the most recent beam. Cement pouring will continue as crews finish up the interior footings and grade beams then move to perimeter footings. Next up is to pour the slab floor in two elevator pits. The new hospital will have six elevator cars throughout the building, allowing for much greater accessibility for patients and visitors. One of those elevators will be staff-only and located “off-stage” for the transport of patients and materials.

CONNECTING THE BUILDING’S “HEART”

There is no doubt that people will be the “heart” of our new building. However, if you think strictly pumps and conduit, then you could say that the Central Utility Plant (CUP) will be the heart of our new hospital. All power, medical gasses, and heating and cooling systems throughout the building will be controlled and coordinated 24-7 from the CUP. New to us will be a “building automated system,” rather than a “manual automated system,” which means greater efficiency and a system more responsive to the outside environment. Also, it means that systems can be adjusted via computer, off-site, if, say, the building’s heat needs boosting on Christmas Eve at 2 a.m. and all our plant engineers are tucked up snug in their beds. Another perk: All our systems will be new...so goodbye, 30-year-old heating and cooling equipment.

CUP SIDE NOTE: The silvery-colored conduit sticking up from the ground at the east side of the site (see photo below) is for supply and branch lines of the hospital’s electrical system. This was pre-fabricated at the Mill Plain Electric shop in Vancouver, Wash., and transported here by trailer, which is not typical. We saved money by not having electricians travel here to assembly the work on-site. However, when the site is ready for their work, a full electrical crew will be brought in then.



VIEW FROM THE ROOF

Below: From the 1988 Building looking south, taken on Wednesday, Aug. 30.



WHAT QUESTIONS DO YOU HAVE ABOUT THE BUILDING PROJECT?

Send them to Tricia Schug in Marketing at tschug@samhealth.org, or extension 4898.

samhealth.org/NewHospitalNewport