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## **Columbia Const. completes 115,000 s/f mfg. facility for Siemens Healthcare**

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Columbia Construction recently completed a 115,000 s/f diagnostic reagent facility expansion for Siemens Healthcare Diagnostics. The approx. \$100 million expansion was in response to the industry's growing demand for Siemens' diagnostic tests manufactured locally here in Mass. Seventy new jobs were created as a result of this expansion. Built 3 months ahead of schedule, the new facility was constructed in 19 months, with the warehouse being delivered in just 11 months.

"Siemens Healthcare Diagnostics is the largest medical diagnostics company in the world. For almost 30 years, we have partnered with Columbia Construction Co.," said Mike Porreca, facilities manager. "At our Walpole campus alone, they have worked closely with us to develop over 500,000 s/f of validated reagent manufacturing, research laboratories, refrigerated warehousing, specialized packaging and administrative space. They have consistently provided us with superior service and quality construction. We value Columbia's expertise in both preconstruction and construction and rely on them as a trusted advisor and partner."

Several green elements were integrated into this project such as the installation of light sensors throughout the building; energy efficient roof design and insulation to conserve valuable resources; and the installation of high-efficiency motors for all facilities and process equipment to minimize energy needs and decrease use of fossil fuels. The most complex green initiative was the implementation of a Water Recharge System (WRS). Water from rooftops of Buildings #3 and #4, as well as the parking lot, is plumbed into the WRS, which provides a path for the water to enter directly into the ground rather than travel off the site into Walpole's storm sewer system.

Columbia Construction Co. provides construction management services throughout New England. Columbia's work is focused within the corporate, commercial, life sciences, academic, healthcare, housing/hospitality, and senior living market sectors.

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