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TA Woods Contributes to State-of-the-Art Plumbing and Mechanical

Systems at Scotts Hill Medical Center

[Wilmington, NC] — **January 13, 2025:** TA Woods, a leading commercial mechanical, HVAC, and plumbing contractor, proudly announces its role in the development of the new 200,000-square-foot Scotts Hill Medical Center. This state-of-the-art community hospital, designed to enhance healthcare access for the fast-growing communities of Hampstead and Scotts Hill, North Carolina, is a testament to the collaboration and expertise of TA Woods and Envirosep.

Under the leadership of Project Manager Matt Goleniak, TA Woods performed comprehensive plumbing and mechanical work tailored to the hospital's advanced medical infrastructure. The company's scope of work included the installation, and maintenance of critical systems such as heating, ventilation, air conditioning (HVAC), plumbing, medical gas lines, and other essential utilities.

TA Woods' plumbing installation integrates specialized features unique to healthcare environments. These include touch-free fixtures to reduce infection risks, specialized drainage systems for medical waste, and optimized water pressure for sanitation and patient care. The systems were designed with a focus on minimizing the risk of infection from stagnant water or leaks, ensuring a safe and efficient environment for patients and healthcare professionals.

The hospital's cutting-edge mechanical systems support its complex operations, including maintaining air quality, precise temperature control, and ensuring the seamless operation of specialized medical equipment. TA Woods utilized advanced machinery such as forklifts, scissor lifts, excavators, and telehandlers to execute this intricate project efficiently and safely.

Once completed, the new Scotts Hill Medical Center will connect to the existing Novant Health Emergency Department and provide critical services such as:

- Operating rooms and procedure rooms with a surgical focus.
- Gastroenterology and endoscopy facilities for digestive system care.
- Cardiac imaging and rehabilitation services to improve the quality of life for patients with heart disease.
- Integrated medical oncology and radiation oncology centers in one location for greater convenience and efficiency.

"This project represents a significant step forward for healthcare in our community," said Randey Smith, Vice President of TA Woods. "Our team is honored to play a pivotal role in creating the infrastructure that will support life-saving care for generations to come."

The hospital is expected to be completed in approximately two and a half years, promising a future where high-quality healthcare is more accessible to local residents.