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PRECAST CONCRETE PRODUCTS

Envirokeeper® Stormwater Management System

CXT® Inc. Successfully Installs Two Envirokeeper Stormwater Infiltration Systems for Texas Tech Health El Paso in El Paso, TX.

CXT® Inc., a subsidiary of L.B. Foster and a licensee of Envirokeeper®, LLC, successfully installed an Envirokeeper Stormwater Management System at the site of a new comprehensive cancer care facility and clinical sciences building for Texas Tech Health El Paso in El Paso, TX.

Envirokeeper infiltration systems are being used as a stormwater management solution for Texas Tech Health El Paso's new Steve and Nancy Fox Cancer Center and adjacent clinical sciences building. The facility will be the largest cancer and specialty care building project in the Texas Tech University System's history. The project was awarded to Hensel Phelps as the general contractor, with Envirokeeper precast concrete systems manufactured by CXT and installed by subcontractor Jordan Foster Construction.

Envirokeeper Stormwater Management is a modular precast, reinforced concrete stormwater management system. The system is designed for versatility and engineered for use across multiple stormwater applications including detention, infiltration, retention, and harvesting. This installation included two Envirokeeper stormwater infiltration systems.

Envirokeeper is delivering significant stormwater management improvements at Texas Tech Health El Paso's campus through the installation of two high-capacity infiltration systems designed to protect infrastructure, reduce flooding, and support long-term sustainability. The two systems are designed to manage runoff effectively and meet regulatory requirements from day one. Together, they will significantly increase on-site infiltration volume and will manage over 180,000 cubic feet of stormwater runoff.

The precast concrete systems were manufactured by CXT in their Hillsboro, TX plant, shipped to Texas Tech Health El Paso in El Paso, TX, and installed by Jordan Foster Construction, a subcontractor. System 1 will provide 121,540 cubic feet of storage (909,119 gallons) of stormwater infiltration capacity, ensuring the site can safely capture and control stormwater during major weather events. It was shipped on March 27, 2026, and the installation was completed on June 26, 2026.

System 2 will provide 59,837 cubic feet (447,580 gallons) of stormwater infiltration capacity. It was shipped on December 22, 2025, and installed in February 2026. Together, the systems provide a robust, future-ready stormwater management strategy that reduces peak flows, supports regulatory compliance, and protects surrounding infrastructure.

As part of the development of this new facility, Envirokeeper's solutions offer dependable performance, long-term durability, and design flexibility, making it ideal for modern campus environments where efficient water management is essential.



Envirokeeper's engineered solution offers more than just capacity for Texas Tech Health El Paso, the systems provide reliability, durability, and regulatory compliance in a compact footprint. By integrating these infiltration systems into on-going campus development, the university is taking proactive steps to improve stormwater resilience while supporting future growth.

The successful installation of the Envirokeeper stormwater infiltration systems was made possible through the strong collaboration, expertise, and dedication of multiple team members across three organizations: Hensel Phelps, Jordan Foster Construction, and CXT.

Thank you to the dedicated teams at CXT's Hillsboro, Texas, plant—from the front office to the shipping department and across the production floor. Their collaboration, commitment, and focus on safety enabled the successful execution of this effort, delivering a high-quality product to the customer on time and achieving a strong result for the team.