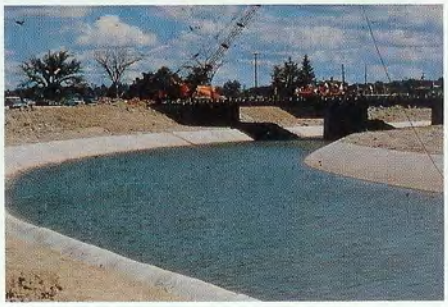
The Fabriform® EROSION CONTROL SYSTEM

Selected and Value Engineered by State Department of Transportation

Economical • Effective • Durable

Left — **RECHANNELIZATION** — Construction of a four-lane expressway necessitated the relocation of a half-mile of an existing creek. The ease of placement under water, and minimal maintenance was the reason for selecting a total of 123,000 sq. ft. of UCS Fabriform mats to protect both banks against erosion.

Right — **DOWNDRAINS** — Right-of-way protection for a new divided highway required the installation of over 53,000 sq. ft. of Filter Point Fabriform assemblies to pave the downdrains from the highway to culverts to prevent serious erosion in an area of rolling hills.



Left — **SLOPE PROTECTION** — Spring floods caused the collapse of slopewalls beneath twin bridges of an interstate highway. Capitalizing on the adaptability of the fabric forming process some 35,000 sq. ft. of 8" Filter Point Fabriform panels were used for quick repair of the damaged creek banks.

Right — **BRIDGE ABUTMENTS** — Fabriform's flexibility made short work of protecting the abutment of a railroad bridge across a divided highway. The prefabricated Fabriform assembly was easily tucked into the angular notch of the bridge deck then pumped with mortar for effective and durable protection.

Left — **BANK STABILIZATION** — During periods of heavy rainfall a small stream severely eroded the bank causing loss of land and undermining the foundation of the bridge. With the installation of 27,000 sq. ft. of 6" Articulating Block Fabriform, the bank was stabilized and the bridge foundation protected.

Right — **FLOOD REPAIR** — Record rainfall resulted in flooding which undermined slope walls and eroded fill between highway bridge abutments. Urgent repairs required regrading of bank areas, and the paving of the entire streambed from bank to bank with 8" Filter Point Fabriform revetment.

Easy to install in the dry or under water — Attractive — Proven Durability.
Adaptable to — New Construction, Repairs, Improvements.
For Positive Slope Protection where Soil and Water Meet.

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