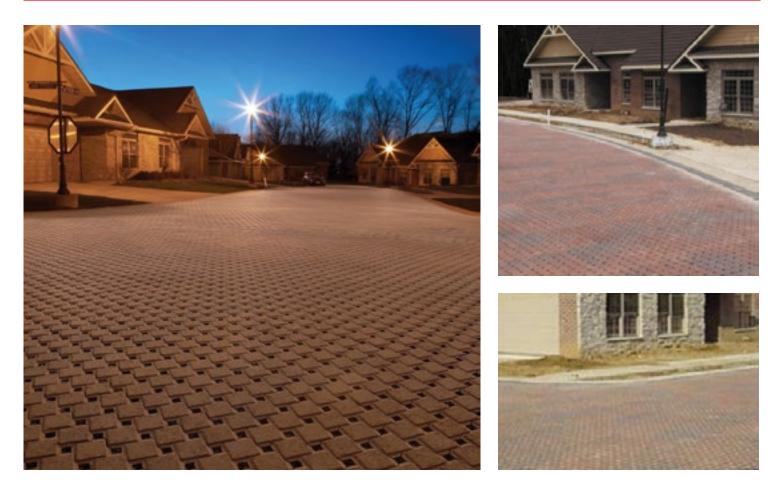
AUTUMN TRAILS



CHALLENGE:

As an environmentally-conscious developer, George Bialecki, Jr. is an advocate for green building and feels his projects sell faster because of it. For his Autumn Trails Community in Moline, Illinois, 39,000 sq.ft. of permeable pavers were needed for the community's roadways for their ability to reduce stormwater runoff.

SOLUTION:

The permeable interlocking paver, Ecoloc, was installed for this project. An added benefit of using the <u>permeable pavers</u> was that he saved thousands of dollars in drainage construction costs and runoff fees and was able to eliminate a detention pond, which made more land available for housing units and greater profitability.

Construction Details

- Pavers
- Square Footage
- Bedding & Joints
- Base
- Subbase
- Drainage

3 1/8" (80mm) thick Ecoloc® 39,000 2" thick Illinois DOT CA-16 stone 8" thick CA-7 stone (ASTM No. 57) 8" thick CA-1 stone (ASTM No. 2) Perforated pipe to remove excess water **LOCATION:** Moline, Illinois

DESIGNER: Alternative Energy Builders

INSTALLER: Twins Landscaping and Design

PRODUCT: Ecoloc[®]

