

Prefabricated Drainage Systems

- **Eliminate the High Cost of Crushed Stone or Aggregate**
- **Maximize Drainage Effectiveness**
- **Minimize Installation Problems and Material Costs**
- **Residential & Commercial**
- **Custom Manufacturing**
- **Quick Turnaround**



eljen
CORPORATION

Environmental Products Since 1976

From ELJEN...the Company that Pioneered The FIRST No-Aggregate Drainage System!

First developed in the 1960's, Eljen's revolutionary No-Aggregate Drainage System has proven itself by withstanding the test of time.

Complete customer satisfaction is obtained by emphasizing quality, customization, and endurance.



Trenches & Edge Drains



Residential & Commercial Foundations

IMPORTANT FEATURES

- Cusped core prevents rupturing of waterproofing membrane.
- 2-Sided core provides larger total surface area and drainage on both sides of an installation.
- Plastic core is flexible to conform to site irregularities.
- Unlike many other systems, the fabric is not bonded to the core, permitting stretching to help prevent damage during installation.
- Fabric is pre-sewn around core, eliminating the need to overlap materials during installation.
- Fabric protects enclosed drain tube from soil clogging.
- Installation straps make work safer, surer and easier.

MAJOR BENEFITS

- Penetrates impermeable soil layers to lower watertable.
- Greatly reduces hydrostatic pressure by carrying away subsurface water.
- Drains groundwater faster than conventional aggregate systems.
- Faster installation reduces costs.
- Suitable for a wider range of applications.
- Flexible panels help reduce erosion of subsoil.

SUCCESSFUL SOLUTIONS TO COMMON SITE PROBLEMS

Reduces Hydrostatic Pressure:

- Retaining walls
- Foundations
- Under basement slabs

Stabilizes Soil:

- Sloughing slopes
- Highway edge drains

Drains Saturated soils:

- Athletic fields
- Golf courses
- Landscaping

Minimizes Leakage:

- Deck drains
- Roof gardens

OVER 30 YEARS OF VALUABLE EXPERIENCE

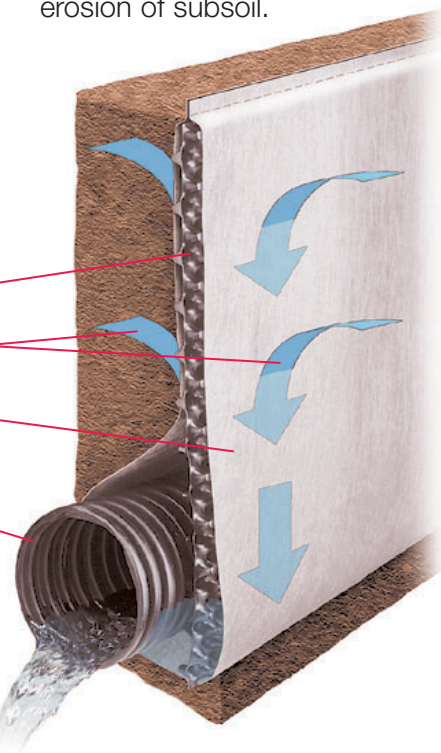
- Forestry Services
- Soil Conservation Services
- Park Services
- Bureaus of Land Management
- Military Services
- Departments of Transportation
- Municipal Projects
- Residential (New & Existing)
- Commercial (New & Existing)
- Golf Courses
- Sports Facilities

Two-Sided Cusped Plastic Core

Water Flows From Either Side

Drainage Fabric and Sleeve for Pipe allowance up to 48"

Perforated, Corrugated Drainage Tubing



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