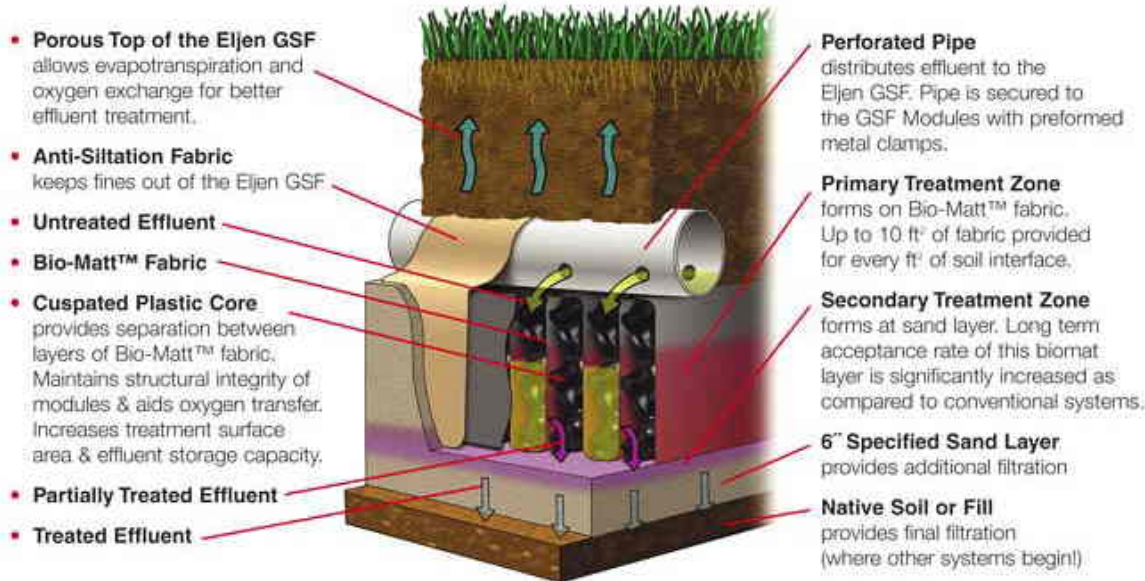


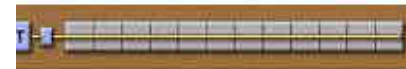
## Geotextile Wastewater Systems Drainage & Treatment

### Flexible Site Installation

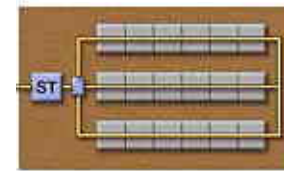
- Mound or In-Ground installations
- Level or Sloped sites
- D-Box or Drop Box Distribution
- No assembly required
- No stone or gravel cleanup



TRENCH SYSTEM—Straight or Curved



BED SYSTEM



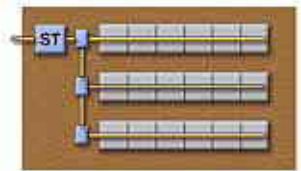
MOUND SYSTEM



IN-GROUND SYSTEM  
(Cross Section)



DROP BOX DISTRIBUTION SYSTEM



MOUND SYSTEM ON SLOPE



### System #1

#### Eljen Drainfield System

Benefits:

- Area is 57% of stone drainfield
- Improved filtration
- Biomat is lifted off of natural soil
- Natural soil permeability is preserved
- Improved aeration where water enters soil
- Installation without heavy stone
- No imported fines on stone

### System #2

#### Eljen In-Grade System

Benefits:

- Area required is 40% of a standard drainfield
- Improved treatment
- No biomat on natural soil
- Pathogen reduction prior to natural soil
- Uniform application to soil under unit
- Effluent carries dissolved oxygen into soil
- Nitrogen reduction

### System #3

#### Eljen Pressure Dosed Mound System

Benefits:

- Bed area is reduced by 60%
- Only 12" of sand under units
- Smaller overall footprint
- Improved filtration
- Biomat is partially lifted off sand
- Improved aeration where water enters soil
- Installation without heavy stone
- No Imported fines on stone