**Constructed Wetlands**

**Side View**

- **Surface Runoff Diversion**
- **Existing Ground Level**
- **Liner lock above ground level**
- **Hard Stem Plants Only:** Some Widely Used Plants: 1.) Thalia, 2.) Woolgrass, 3.) Cattail, 4.) Iris. (See attached List for additional commonly used plants.)
- **Media is washed river rock, tire chips, etc. (size: From ½” to 2½”) (Note: Crushed Limestone is not acceptable)**
- **Surface Runoff Diversion**
- **Overflow to Drainfield**
- **Inlet pipe 2-3 inches off of bottom of pit.**
- **Liquid Zone**
- **Liner: Minimum of 30 mil.**
- **Overflow Pipe: Bottom elevation 12”-15” above floor of pit.**
- **Drainfield: Minimum 200’ feet of lateral line. (Conventional or ET/A)**

**Overview**

See attached sizing chart for size of pit based on number of bedrooms.