#### **Environmental Management**

#### On-Site Sewage Disposal

Department Meeting January 29, 2004

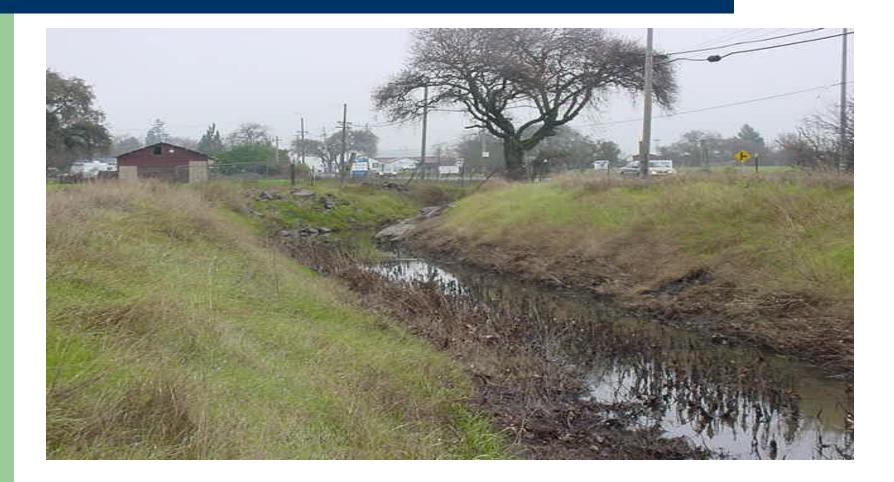
#### **Municipal Sewer May Not be Available**



## Site Topography



# **Set Backs – Example of Canal**



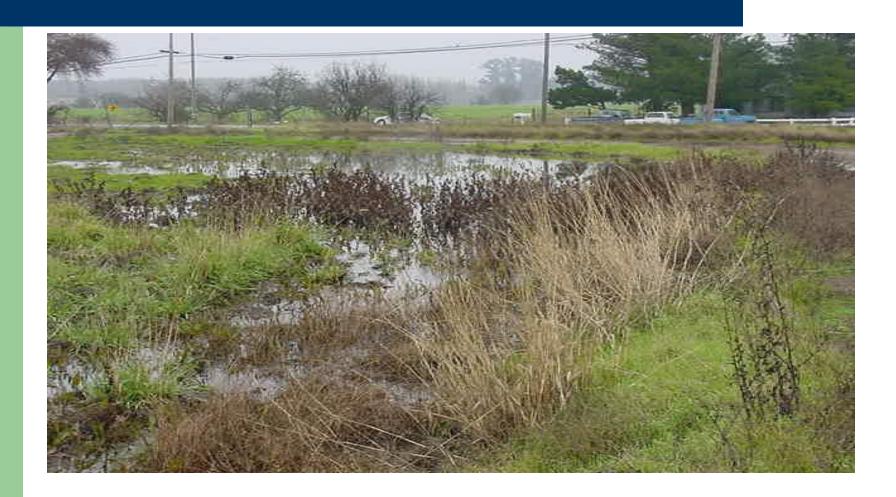
#### **Water Wells**



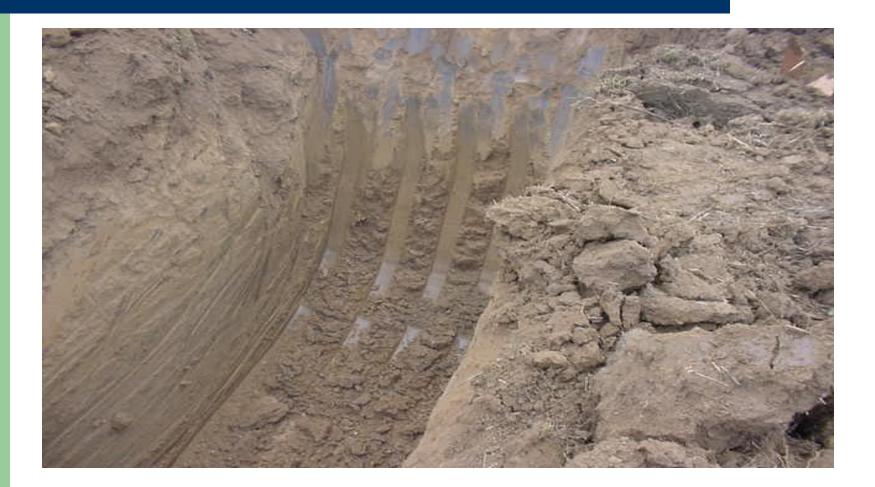
#### **Set Back to Structure**



## **Avoid Wet Areas for Construction**



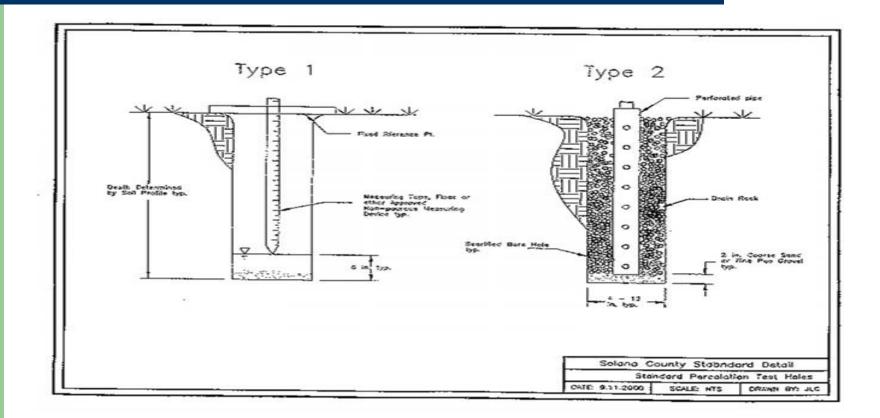
# **Soil Profile**



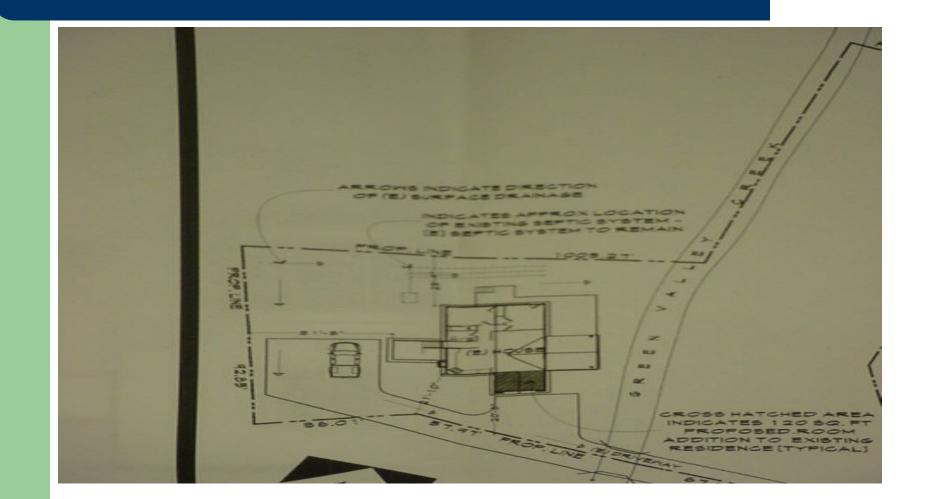
### **Soil Profile Measured**



#### **Percolation Test**



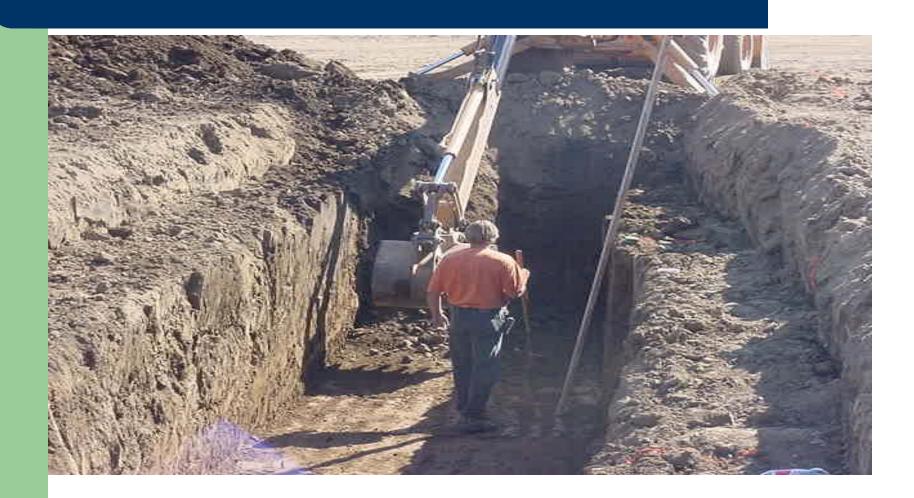
# **Building Plan Review**



#### **Detailed Site Evaluations Prevent Problems**



#### **Tank Excavation**



### Frank's Septic Service - Tanks



# **Tank Top is Curing**



## **Tank Ready for Delivery**



## **Septic Tank with Risers**



## **Septic Tank Connection**



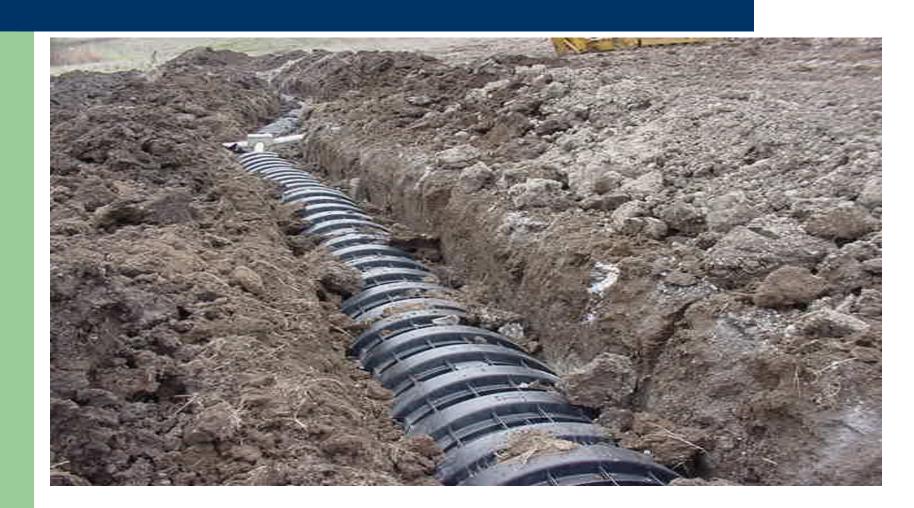
## **Distribution Boxes**



## Drainrock



#### **Infiltrator Brand Panels**



# **Shallow Pressure System**



#### **At-Grade Construction**



# **At-Grade Squirt Test**



# **Shallow Pressure System Squirt**



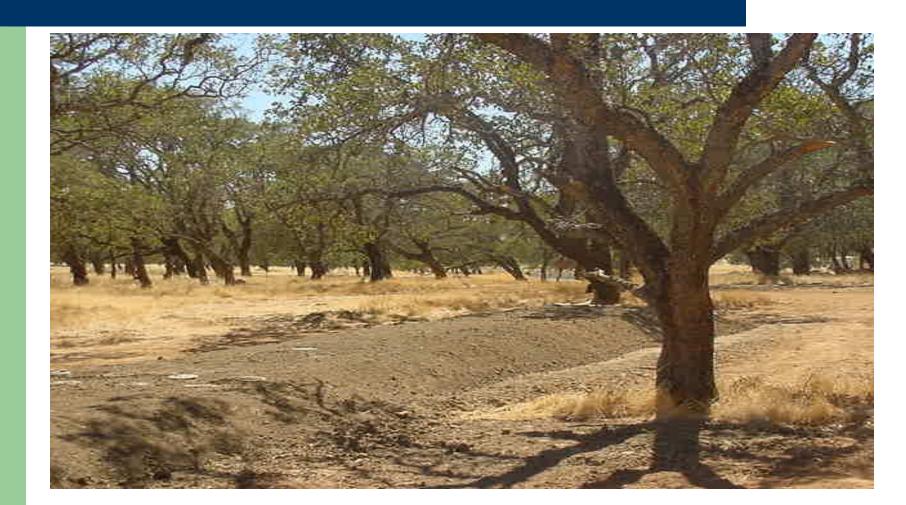
# **Squirt Close Up**



### **At-Grade with Cover**



### **Finished Mound**



#### Taz

