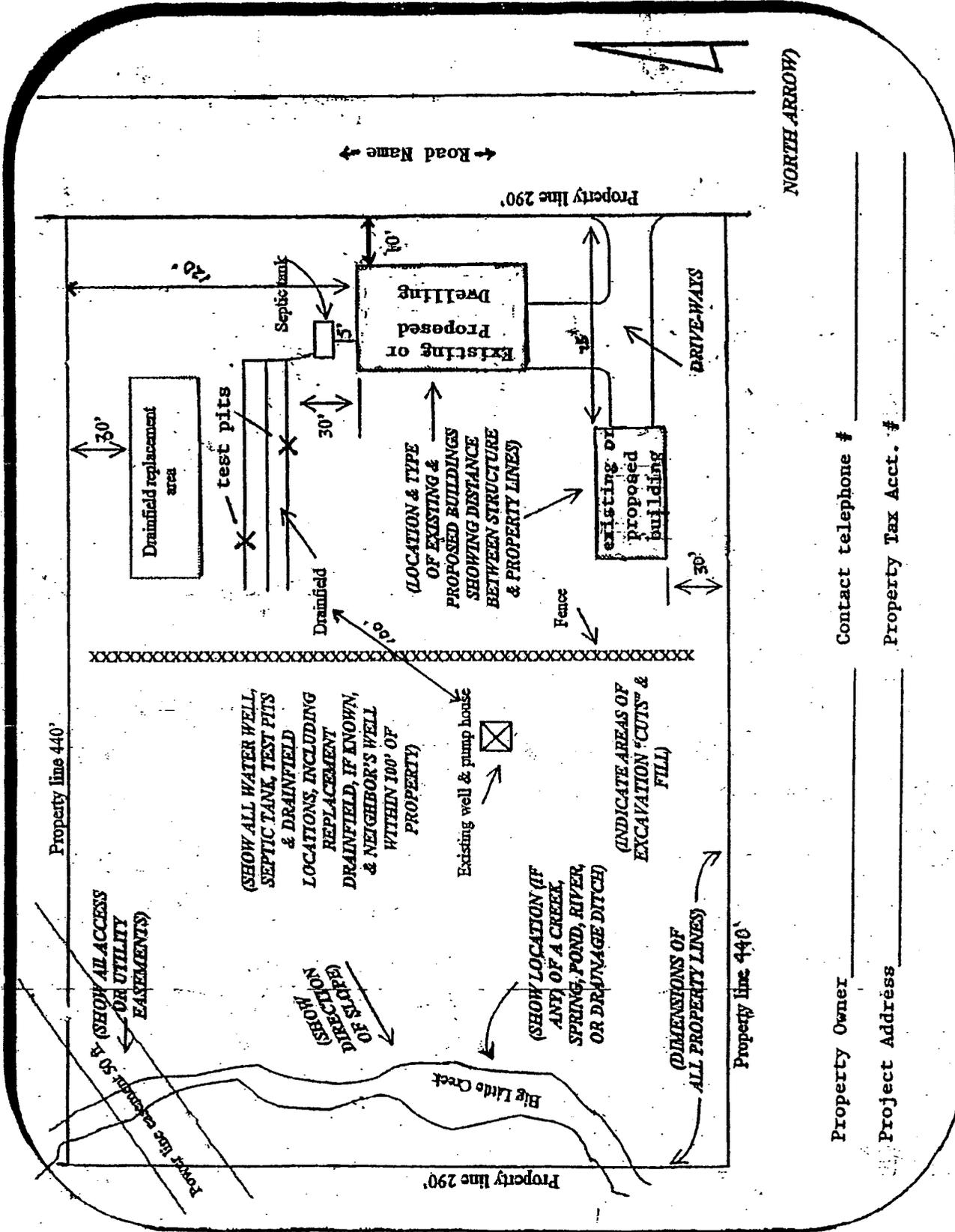


## Plot Plan

The plot plan should include the following information:

**Accurate to scale - larger parcels use an inset of used areas.**

- Size to be no larger than 11" x 17"
  - Property dimensions
  - North arrow
  - Easements
  - All existing and proposed structures
  - Direction and percentage of slope
  - Driveway length and % slope or grade
  - Topography
  - Corner elevations of proposed structures circled 
  - Water source
  - Setbacks
  - Septic system location, including tank and repair area
  - Fire hydrants
  - Public right-of-way frontage
  - Natural features
  - Fire buffer zones
  - Drainage plan
  - Water features
  - Sign location
  - Parking
  - Other
-



NORTH ARROW

← Road Name →

Property line 290'

Property line 440'

Property line 440'

Property line 290'

Contact telephone # \_\_\_\_\_

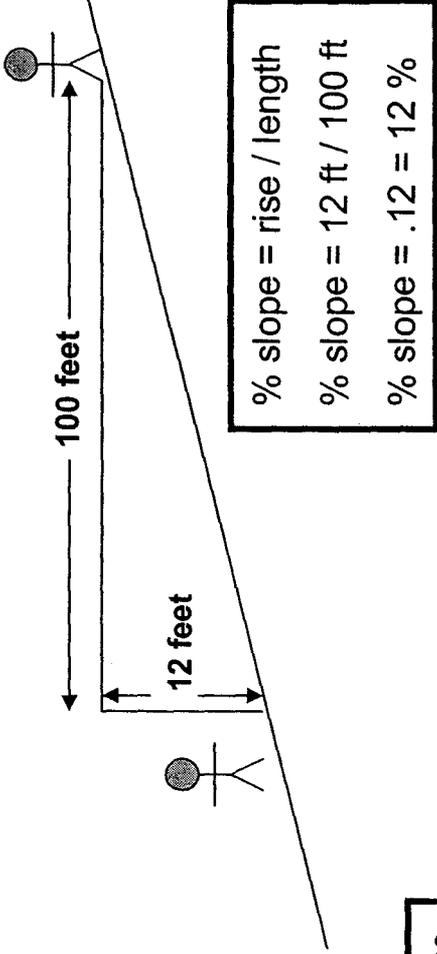
Property Tax Acct. # \_\_\_\_\_

Property Owner \_\_\_\_\_

Project Address \_\_\_\_\_

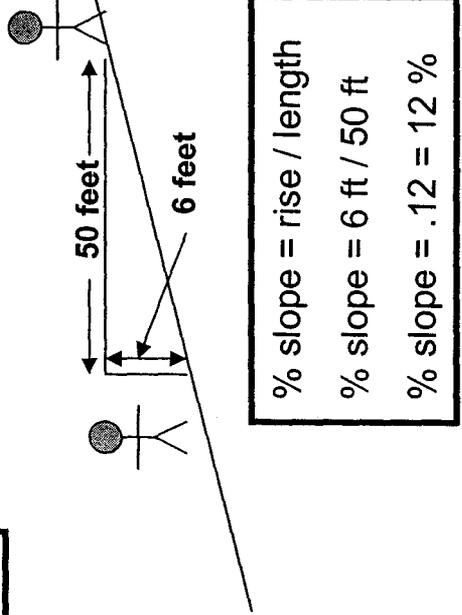
### SAMPLE PLOT PLAN

# How to measure % slope



## Equipment needed to determine % slope.

- String
- Bubble level (to insure string is level)
- Tape measure to measure rise



## **PLOT PLAN - ELEVATIONS**

### **Reason for Requirement**

Many plans are designed without knowledge of site conditions. When these designs are constructed in the field, issues commonly arise that affect the structural stability of the building. These issues could include: site stability, drainage, lateral support, foundation design, driveway design and more.

### **Elevations on Plot Plans**

Elevations are points that are above or below a fixed known elevation point. That fixed point could be a surveyed elevation above known sea level, as in the case of properties located in flood areas, or it could be an arbitrary point of elevation from which all other site elevations are derived. The important factor is the relative elevations up or down from other points on the same site. Elevation points are required for all corners of the building and any accessory buildings, the corners of the property and at distances of 50' from the buildings. If the plot plan has contour lines on it, then only corner building elevations are required. In addition, elevation at street or road level and point that of driveway access.

See attached example.

# EXAMPLE TOPOGRAPHY

