A layout plan must include the follow:

- Must be drawn to scale on 8 1/2 X 11 inch paper or larger
- Label drawing as “Layout Plan”
- Address of system location
- Name of installer and contact information
- Layout elevations corresponding to flags on the lot
  *Both the primary and secondary systems need to be drawn and flagged*
- Designate the location of the test holes
- Separation distances from:
  - Property line
  - Water systems (on this lot and adjoining lots with systems within 50 feet)
  - Dwelling
  - Other
- Cross-section view of system details and separation distance from limiting layer
  (see page 3)
- Daily design flow: ____bedrooms X 120 gal/day = ________ gal/day
- Description of system components (dosing tank, pumps)
- Tank size and manufacture
- Pipe size and schedule
- Material (gravel,sand, etc.) size and source

SAMPLE LAYOUT PLAN
Proposed well 50'

3 bedroom house

1500 gal Hupp tank

Drop box

Test hole 1

Test hole 2

Primary treatment

Secondary treatment

Daily design flow:
3 bedrooms x 120 gal/day = 360 gal/day

1/4" = 10'

Layout Plan:

Homeowner: Joe Septic
1234 Sunbeam Rd.
Zanesville, OH 43701

Installer: Bill Shovel
555-1111

page 1 of 2
6" topsoil

12" washed gravel (57’s) w/ 4” pipe

Gravel will be obtained from Shelly and Sands

24" to groundwater

Seasonal groundwater

Layout Plan: 5678 Sunbeam Road

1/4”= 2’

Cross-section view of system details

Cross-section view of alternative leaching trenches system details

24” trench

Original grade

6” topsoil

8” washed gravel (57’s) w/ 4” pipe

Gravel will be obtained from Shelly and Sands

24” to groundwater

Seasonal groundwater

Layout Plan: 1234 Sunbeam Road

1/4”= 2’

2” sandy loam soil

1/4”= 2’