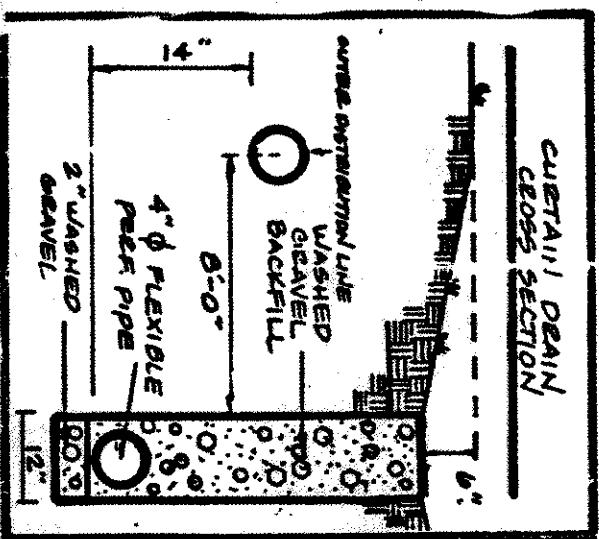


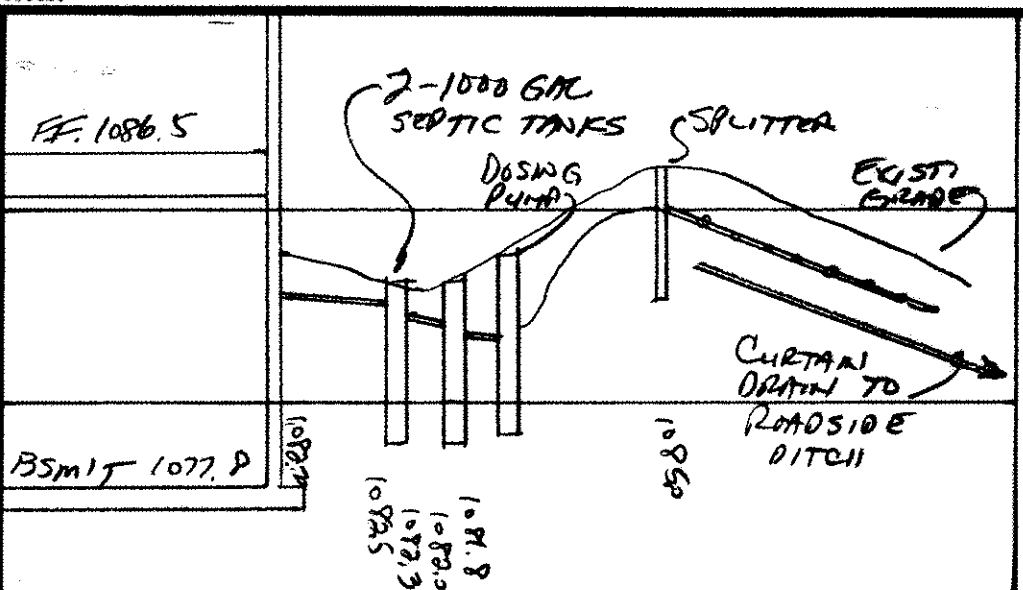
Diagram illustrating a trench cross-section for evaporation-transpiration. The trench is 24" wide. The topsoil layer is 12" deep, containing coarse sand and (depth varies) 10 min. 15 max. 2" topsoil. The middle section is 6" deep, containing coarse sand and (depth varies) 10 min. 15 max. 2" topsoil. The bottom section is 2" deep, containing coarse sand and (depth varies) 10 min. 15 max. 2" topsoil. The trench is lined with 2" PVC pipe, 1/4" thick, and 1/2" of coarse sand. The bottom is 2" of coarse sand.



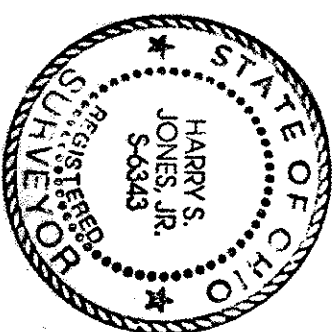
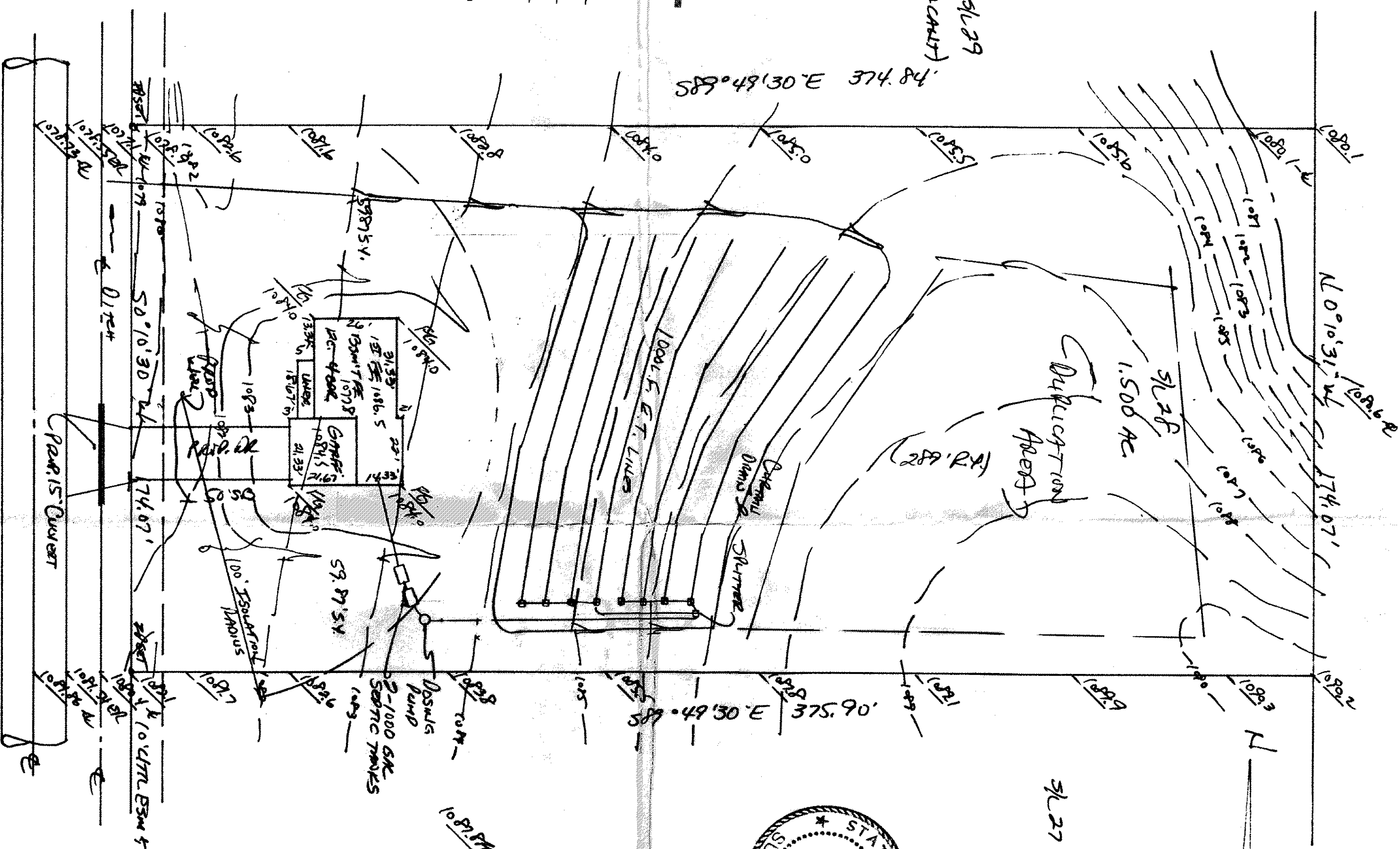
REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT

Date 4-24-97 BY Shirley B Morris

SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY ALAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.



HYDRAULIC PROFILE
HORIZ: 1" = 30' VERT: 1" = 5'



LEROY TOWNSHIP, LAKE COUNTY, OHIO

for: WILSHIRE HOMES
CLIENT OWNER

OWNER

OWNER

| ADDRESS | STREET | CITY | ZIP |
|---------|--------|------|-----|
|---------|--------|------|-----|

2112

| SUBDIVISION | NAME |
|-------------|-------------------------|
| 714-7 | Castle Brook Sub. No. 1 |

107

4

SUBLOT NO. **STREET**

PERM. PARCEL NO.

ॐ

SANITARY MANHOLE ———— ① ———— WATER VALVE (GAS) ———— ② ————
 STORM ———— ———— WATER METER (GAS) ————
 INLET OR CATCH BASIN ———— ③ ———— AS BUILT ELEVATION ————
 HYDRANT ———— ④ ————
 EXISTING CONTOURS ————
 PROPOSED CONTOURS ————
 EXIST. ELEV. 100.0 PROP. ELEV. 100.0

INDICATES DIRECTION OF SURFACE DRAINAGE

100.0

REMARKS

ALL BOUNDARY DATA SHOWN WAS OBTAINED FROM (DEEDS, RECORDED SUBDIVISION PLAT OR OTHER PUBLIC RECORDS)

DESIGN CERTIFICATION

THIS PLAT WAS PREPARED BY ME, AND IS CORRECT
TO THE BEST OF MY KNOWLEDGE AND BELIEF.

| NAME | SURVEYOR | REGISTRATION | NO. |
|------|----------|--------------|-----|
| | | | |

CHECK LIST

| NO. OF BEDROOMS | WATER MAIN SIZE, LOCATION |
|-------------------------------|----------------------------------|
| DIMENSIONS | 8 IN. SEWER SIZE % GR. LOC. |
| BEARING | 8 IN. MH. CAST. ELEV. INV. ELEV. |
| TIE TO NEAREST STREET | 8 IN. CONN. SIZE, LOC. LOC. |
| SUBLOT NO. PARCEL NO. | STORM SEWER SIZE % GR. LOC. |
| STAMPING/OWNING OWNERS | STORM MH. CAST ELEV. INV. ELEV. |
| BLDG. DIMENSIONS FIN. GR. | PAV'T TYPE GRADE CURBS |
| BLDG. TIES P.L.T. GRADES | GAS LINE LOC. SIZE PRESSURE |
| APRON TYPE WIDTH THICKNESS | SETTLE TANK LOC. SIZE, LOCATION |
| ADJACENT TYPE WIDTH THICKNESS | WELL LOCATION |
| ROOFTOP TYPE DIA. LENGTH | ISOLATION RADIUS FROM WELL |
| ROCK OUTCROPPINGS | |

| | |
|------------------|--|
| REVISIONS | |
| PLAN PREPARED BY | |

E. K. House
FE. 1090.15

BABCOCK • JONES & ASSOCIATES, INC.
PAINESVILLE, OHIO

III

"AS BUILT" CERTIFICATION

I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING
FINISH GRADES CHECKED IN THE FIELD ON _____, 19____.
AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED SURVEYOR

REG. NO.

TBM - 144C 12/29/29

2251. - 1083.00

LEROY TOWNSHIP

**Grading Plan Approved
as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer**

By 6517
Date 4.29.97

1

"I, the undersigned hereby certify that this topography indicated by 6", 1" or 2" contours, and elevations shown hereon represent an actual field survey made by me on the 3rd day of April, 1982 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

Name _____

Req. No.