SHEET 1 OF 1

N

N 00°07'40" W 1209.46'

N 00°07'40" W 807.74'

N 09°58'20" E 200.49'

N 34°52'18" E 63.06'

N 17°34'06" E 100.97'

McMILLAN CREEK

N 06°46'43" W 110.00'

N 11°47'21" E 116.91'

N 52°20'35" E 15.65'

S/L 33
4.8024 AC.

(670'± EX)

REPLACEMENT AREA

1000 LF ET LINES

CURTAIN DRAIN

SPLITTER

2-1000 GAL. SEPTIC TANKS W/ DOSING

CURTAIN DRAIN TO BIOFILTER SWALE

1ST FF 945.0

2 BED.

1ST FF 945.0

BUILT FF 944.5

1BED. FF 945.0

GARAGE FF 944.0

PROP. WELL

OPEN SPACE

W.S. 955.10

W.S. 679

PROP. DRIVE

S/L 34

S/L 32
(VACANT)

F.F. 944.4

EX. WELL

MILDON DR. - 60'

PROP. 24" CULVERT

CURVE DATA
S/L 33
R = 80.00'
A = 79.00'
C = 72.29'
N 24°39'10" W

N 72°52'22" W 195.47'

N 79°56'20" W

47'

160'

(100'±)

125'

DRAINAGE EASEMENT

A. To be brought to finished grade
1. Septic tank manhole covers
2. Splitter box cover
3. Distribution box cover
" "

B. No footer drains or downspouts to be discharged into septic tanks

C. All waste water to be discharged into septic tanks

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

Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 11-18-93
JOEL LUCIA, R. S., M. P. H.
Health Commissioner
BY J. Lindsay

LOW YIELD WATER FIXTURES REQUIRED ON ALL:
___ Shower Head
___ Toilet
___ ___

Grading Plan Approved
as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Enginaer
By GJH Date 11.24.93

APPROVED
BY
DATE 11/16/93
LDC INC.

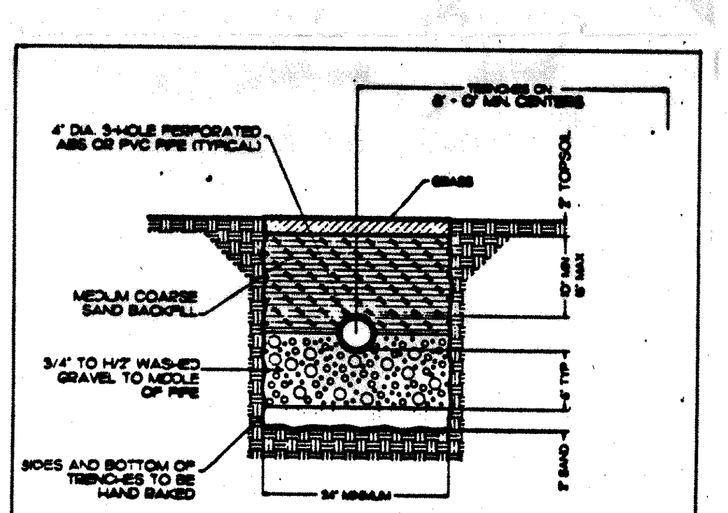
BENCHMARK: TOP I.P. S/L 34&35
ELEV. = 941.13

"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 8TH day of SEPT, 1993 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

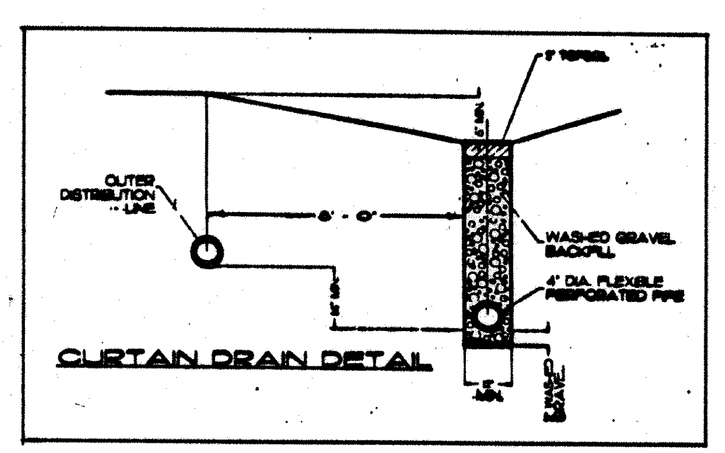
Reg. No. #6343

LEROY TOWNSHIP
Zoning Approved
2088
Zoning Inspector

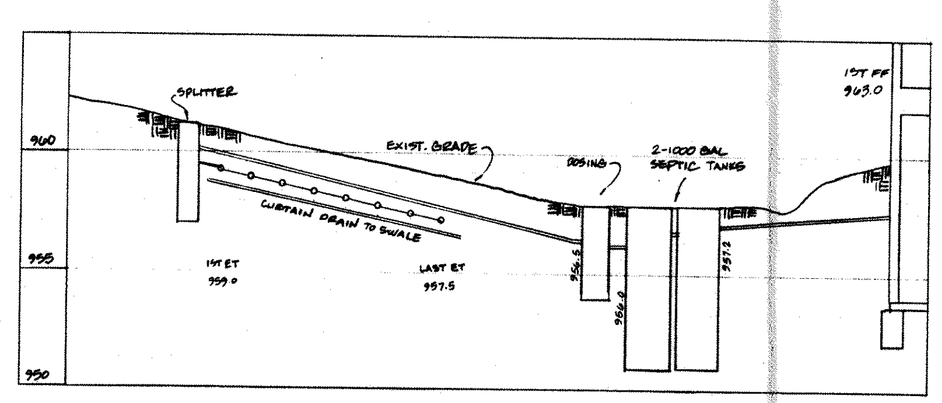
STATE OF OHIO
HARRY S. JONES, JR.
S-6343
REGISTERED SURVEYOR



EVAPORATION-TRANSPIRATION TRENCH DETAIL



CURTAIN DRAIN DETAIL



HYDRAULIC PROFILE
HORZ. 1"=30', VERT. 1"=5'

REV NO.	DESCRIPTION	DATE	BY	CH'K'D

SITE PLAN
FOR
JIM PALUCH

BABCOCK, JONES AND ASSOCIATES, INC
CIVIL ENGINEERS - SURVEYORS - LAND PLANNERS
PAINESVILLE OHIO 44077

DATE SEPT '93
DESIGN BY
DRAWN BY
APPROVED BY

S/L 33 CASCADE RIDGE SUBDIVISION #4
VOL. 16 - PG. 14
LEROY TOWNSHIP - LAKE COUNTY - OHIO

SCALE 1"=30'
JOB NO 90-022-33
SHEET 1 OF 1