SITE PLAN

LEROY TOWNSHIP, LAKE COUNTY, OHIO

for: MILLERSBURG HOMES
CLIENT OWNER

ADDRESS STREET CITY ZIP

SUBDIVISION: CASCADE RIDGE SUB # 4	NAME	LOT	TRACT
VOL. – PG.: 14-14		VOLUME	PAGE
SUBLOT NO.: 23	STREET: MILDON DR	PERM. PARCEL NO.	STREET

LEGEND

SANITARY MANHOLE
STORM MANHOLE
INLET OR CATCH BASIN
HYDRANT
EXISTING CONTOURS
PROPOSED CONTOURS
EXIST. ELEV. 100.0 / 100.0 PROP. ELEV.
WATER VALVE (GAS)
WATER METER (GAS)
AS BUILT ELEVATION 100.0
INDICATES DIRECTION OF SURFACE DRAINAGE

REMARKS

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

LOCATIONS AS SHOWN OF ADJACENT WELLS AND SEPTIC TANKS OBTAINED FROM LAKE COUNTY HEALTH DEPARTMENT

DESIGN CERTIFICATION

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

NAME SURVEYOR REGISTRATION NO. #6343

CHECK LIST

NO. OF BEDROOMS
DIMENSIONS
BEARINGS
TIE TO NEAREST STREET
SUBLOT NO. PARCEL NO.
SURROUNDING OWNERS
BLDG. DIMENSIONS FIN. GR.
BLDG. TIES FL'R. GRADES
APRON TYPE WIDTH THICKNESS
SIDEWALK TYPE WIDTH THICKNESS
CULVERT TYPE DIA., LENGTH
ROCK OUTCROPPINGS
WATER MAIN SIZE, LOCATION
SAN. SEWER SIZE % GR. LOC.
SAN. MH. CAST. ELEV. INV. ELEV.
SAN. CONN. SIZE, LOC. DEPTH
STORM SEWER SIZE % GR. LOC.
STORM MH. CAST ELEV. INV. ELEV.
PAV'T TYPE GRADE CURBS
GAS LINE LOC. SIZE PRESSURE
SEPTIC TANK LOCATION & DUPLICATION AREA
WELL LOCATION
ISOLATION RADIUS FROM WELL

REVISIONS		
NO.	DATE	BY
1		
2		
3		
4		
5		

PLAN PREPARED BY:

BABCOCK • JONES & ASSOCIATES, INC.
PAINESVILLE, OHIO

DRAWN BY	SCALE 1" = 40'	PHONE NO. 357-1811	
CHK'D.	DATE 6-29-93	DRAWING NO. 90-022-23	
CREW CHIEF	APP'D.		

"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.

T.B.M. : NAIL SET IN TREE NEAR R/W ON S/L 23
ELEV. = 974.00

LEROY TOWNSHIP
Zoning Approved
2040
Zoning Inspector

"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 28th day of JULY, 1993 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

Name Reg. No. #6343

Minimum 2" topsoil
24 inches
30" of medium coarse sand
24 inches *
2" medium coarse sand
2" gravel
6" gravel (3/4 to 2½" washed)
2" medium coarse sand
4" 3-hole perforated ABS or PVC pipe

* The standard ET trench is 24 inches, however the trench can vary between 18 inches to 30 inches deep if necessary. When trench depth varies, the sand at the top of trench will vary from 10 to 18 inches deep.

TYPICAL EVAPOTRANSPIRATION TRENCH CROSS SECTION

CURTAIN DRAIN DETAIL

12" 2" TOPSOIL WASHED GRAVEL OUTER DISTRIBUTION LINE 5'-0" 4" Ø FLEXIBLE PERFORATED PIPE ABS or PVC 14" MIN. 2" WASHED GRAVEL

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

Approved as shown and noted
THOMAS R. GILES, P.E.
Lake County Engineer
By GJH Date 7-15-93

ROOF DRAINS SHALL DISCHARGE TO SPLASH BLOCKS.

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.

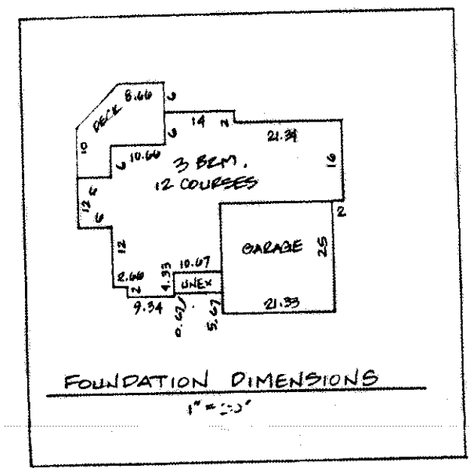
Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 7.1.93
JOEL LUCIA, R. S., M. P. H.
Health Commissioner
BY N. Nickus

LOW YIELD WATER FIXTURES REQUIRED ON ALL:
Shower Head
Toilet

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

S/L 22 (VACANT)
S/L 23 2.1832 AC.
S/L 24 (VACANT)
494.76'
980' R/W
N 62°55'17" W
N 29°42'29" W
TOP OF BANK
100' MINIMUM ISOLATION DISTANCE
PROPOSED WELL
130' S.H.
1ST FF 977.5
GAR FF 968.8
GAR FF 975.5
2-1000 GAL. SEPTIC TANKS
TEST HOLE
SPLITTER
1000 LF ET LINES
150' S.H.
DUPLICATION AREA
D.E. OR. OW-3W
CURTAIN DRAIN
I.P. FD.
N 62°22'03" W 59.39'
N 60°17'33" E 159.61'
PROP. 24" CULVERT
R=470.00' A=146.68' C=146.08' N51°21'00" E
10' UTIL. ESM'T.
TBM NAIL SET 974.00
MILDON DRIVE - 60'
DITCH INV 970.0
CURTAIN DRAIN OUTLET 970.2
LAST ET 971.0
EXIST GRADE
1ST ET 972.5
BSMT FF 968.8

NOTE: TEST HOLE LOCATIONS FREE OF BEDROCK TO A DEPTH OF SIX FEET.



FOUNDATION DIMENSIONS
1" = 20'

APPROVED
BY
DATE 7/12/93
IPC INC.