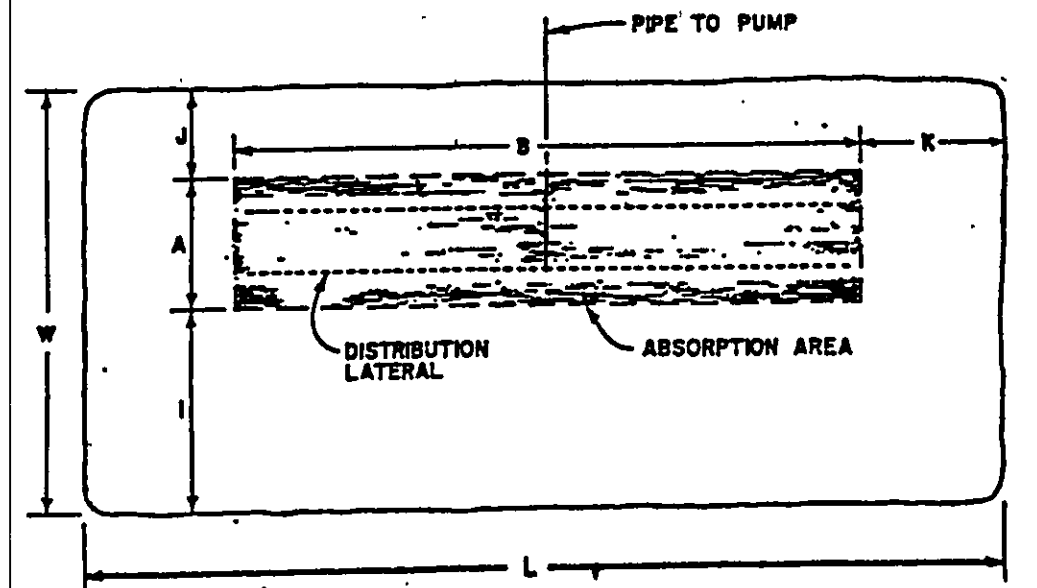
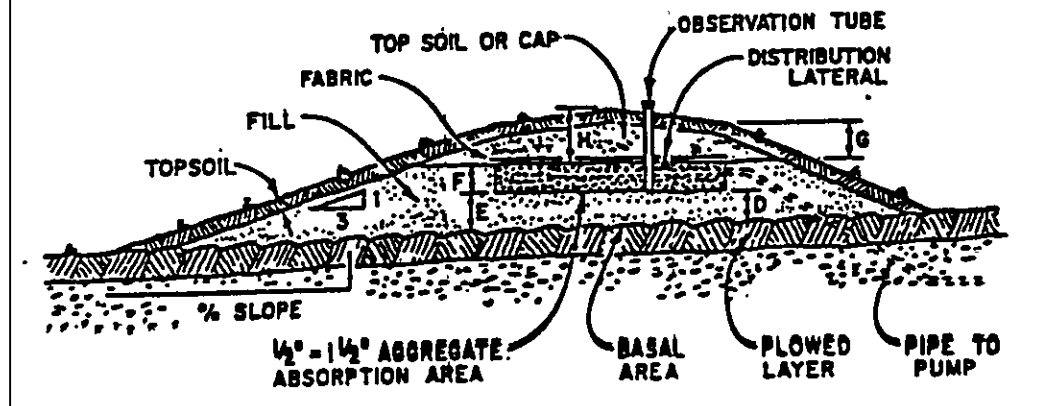
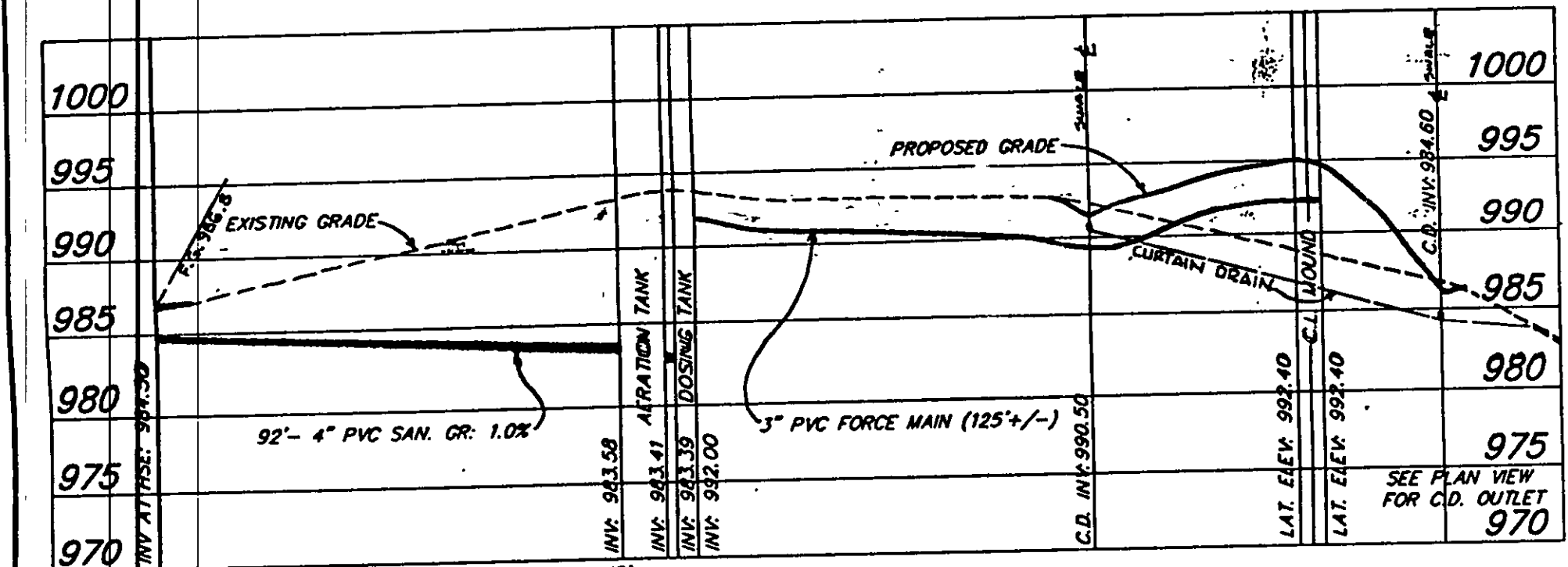


ISSUED 9/30/99
ZONING PERMIT 40044-9584

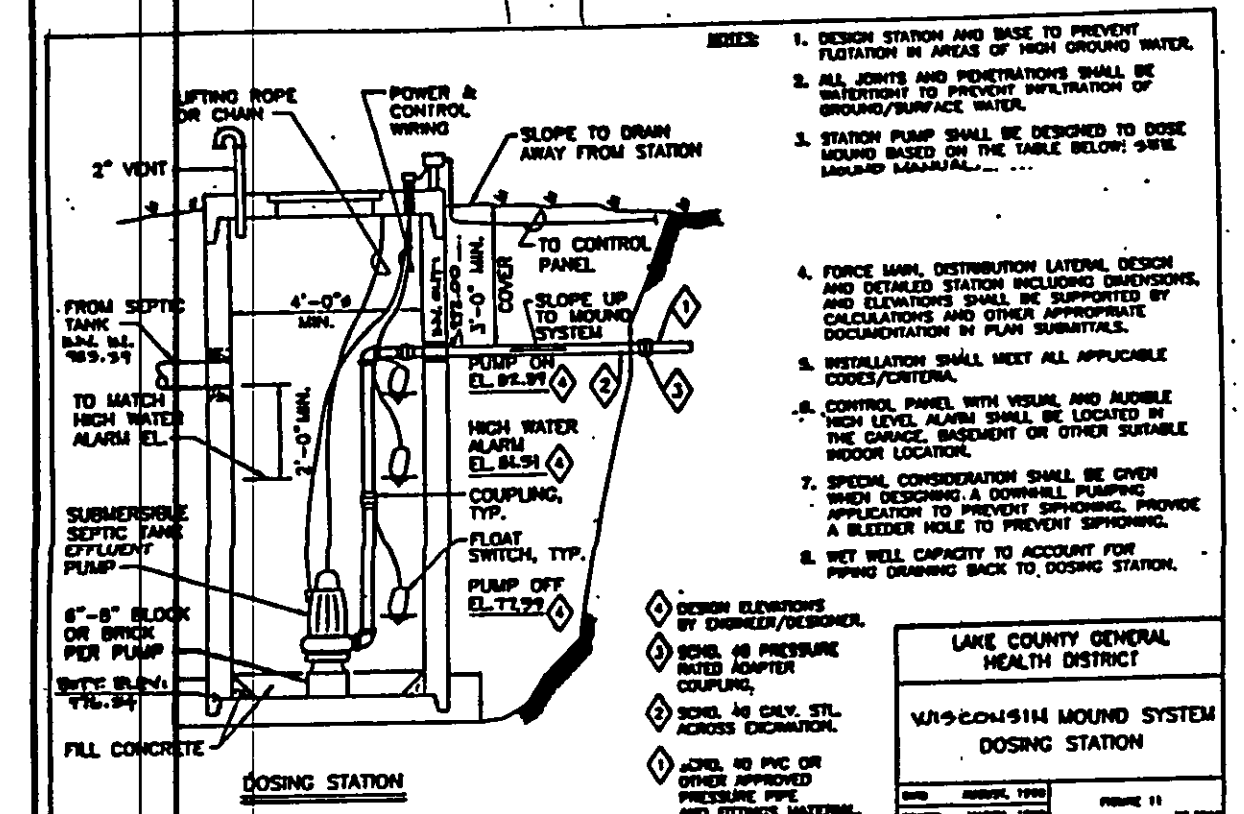
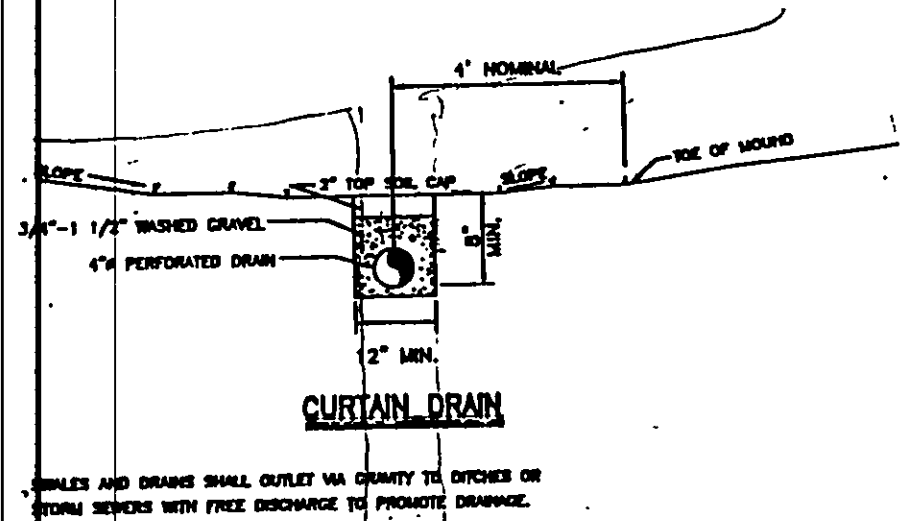


MOUND DIMENSIONS (FT.)
NOTE: DUE TO A 6% SLOPE ON THIS SITE, UP & DOWNSLOPE WIDTHS WILL EXCEED THESE DIMENSIONS.

4'-0"	A	0'-0"	F	0'-6"	J	17'-0"
12'-0"	B	2'-17"	G	1'-0"	K	14'-0"
2'-5"	E	0'-0"	I	0'-0"	L	34'-0"

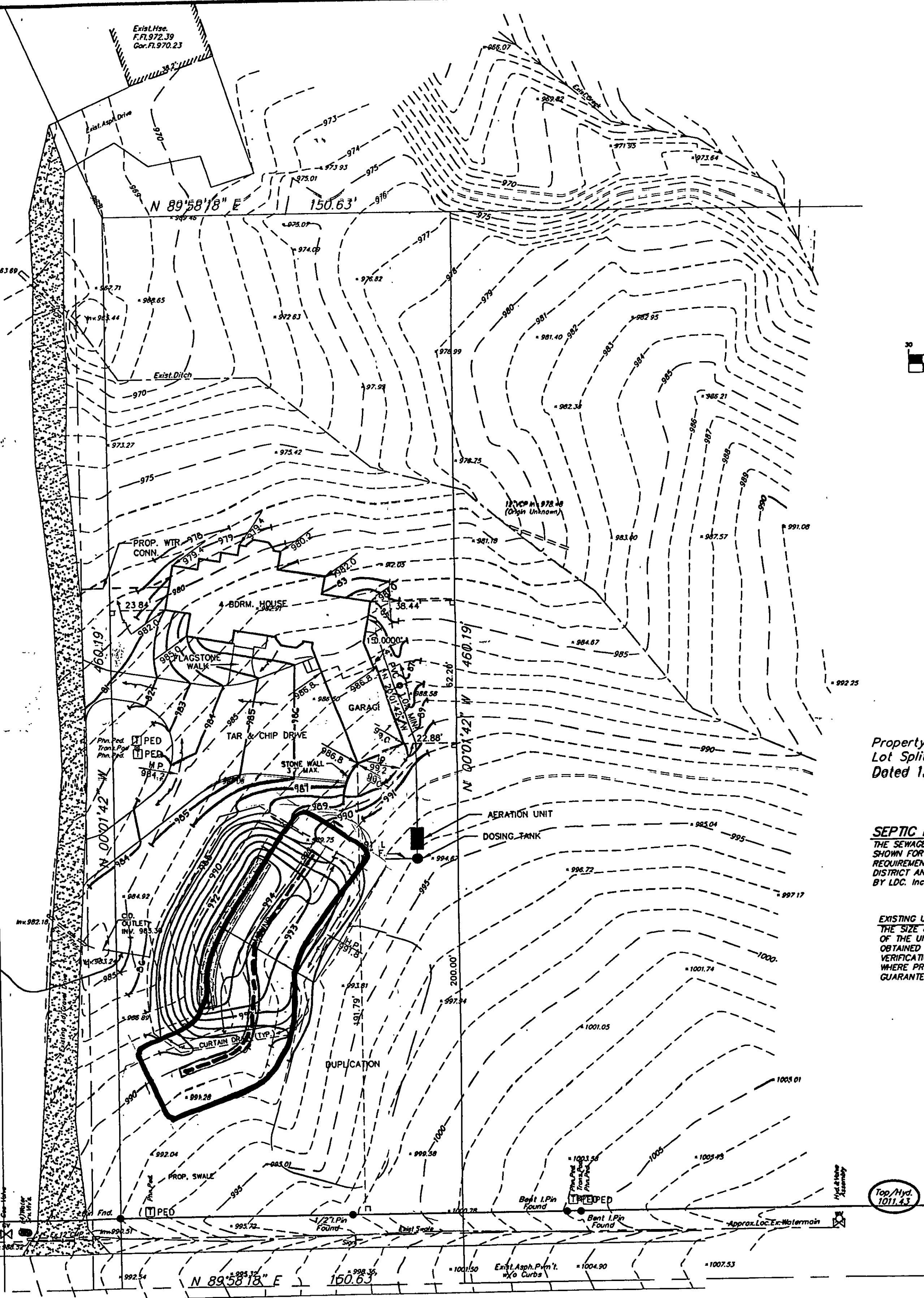


HYDRAULIC PROFILE
SCALE: HORIZ. 1"= 30'
VERT. 1"= 10'

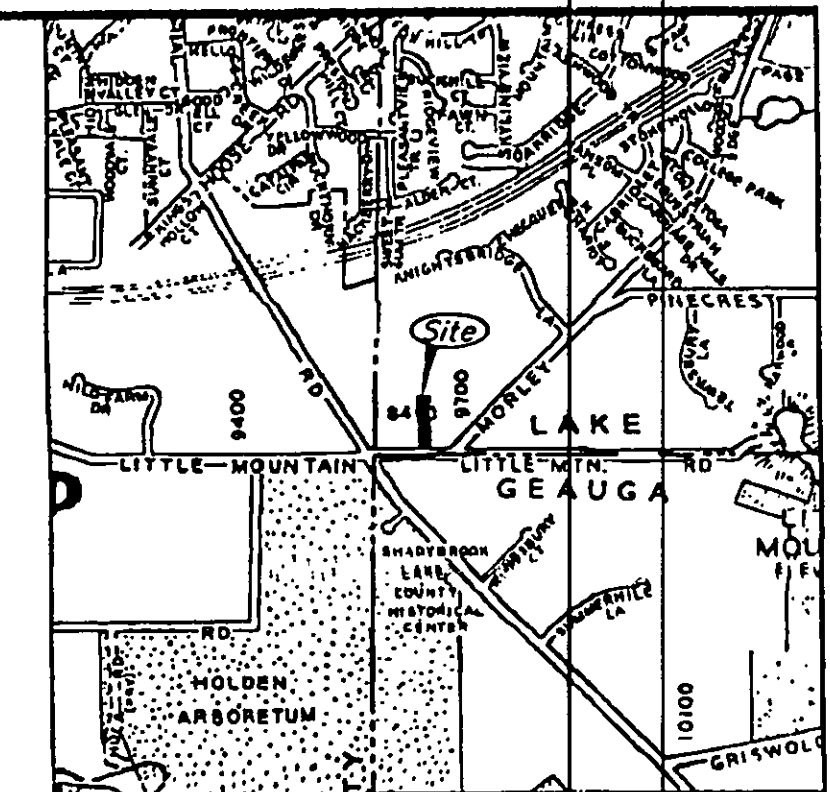


REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT
Date 10-1-99 BY [Signature]

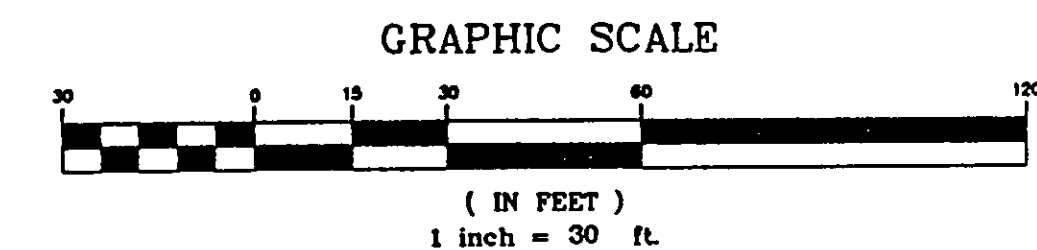
SEWAGE DISPOSAL PERMIT MUST BE
OBTAINED BY A LAKE COUNTY LICENSED
INSTALLER BEFORE INSTALLATION IS
STARTED



Little Mountain Road 60'

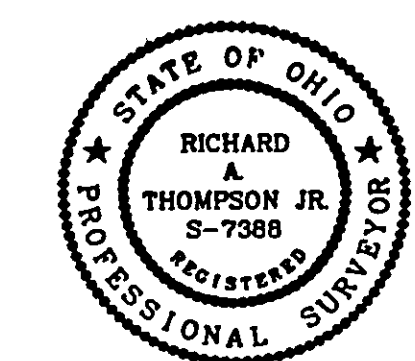


Location Map
(N.T.S.)



BENCHMARK: B.M. = T.B.M. Set On Top Of
Hydrant Located As Noted;
Elev. 1011.43

NOTE: See Architect Plans For
Complete House Dimensions.



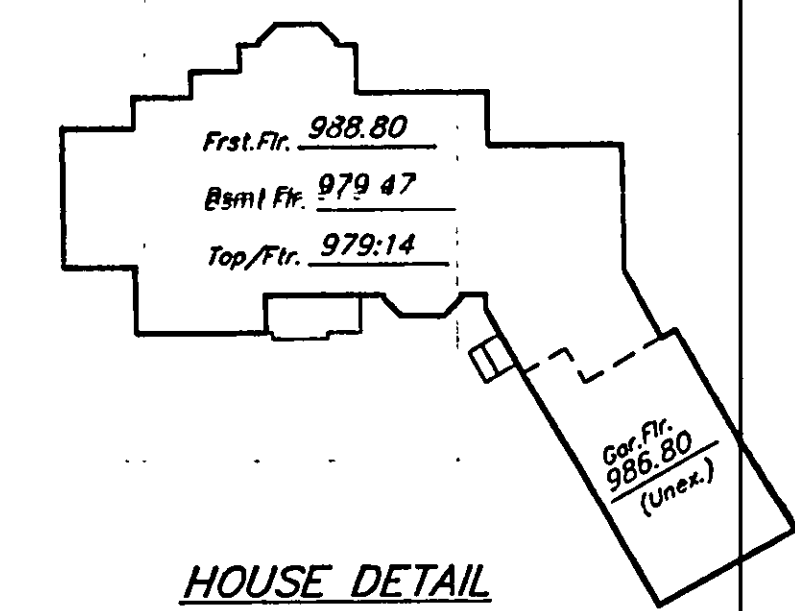
Certification:
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS
TOPOGRAPHY, INDICATED BY 6", 1" OR 2" CONTOURS,
AND ELEVATIONS SHOWN HEREON, REPRESENT AN
ACTUAL FIELD SURVEY MADE BY ME ON THE 15
DAY OF Dec., 1999, AND THAT THE
ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS
AND THAT AS OF THAT DATE THEY EXISTED AS
INDICATED HEREON.

Richard A. Thompson, Jr.
Richard A. Thompson, Jr., P.S. 7388

Property Lines Based on "KNOT'S LANDING"
Lot Split Prepared by "Himebaugh and Novak"
Dated 12-30-98.

SEPTIC NOTE:
THE SEWAGE SYSTEM INDICATED ON THIS SITE AND GRADING PLAN IS
SHOWN FOR THE PURPOSE OF ESTABLISHING THE SIZE, ISOLATION
REQUIREMENTS AND ELEVATIONS ACCEPTABLE TO THE COUNTY HEALTH
DISTRICT AND NO GUARANTEE OF ITS OPERATION IS IMPLIED OR ASSUMED
BY LDC INC.

EXISTING UNDERGROUND UTILITIES NOTE:
THE SIZE & LOCATION, BOTH HORIZONTAL AND VERTICAL,
OF THE UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN
OBTAINED BY A SEARCH OF AVAILABLE RECORDS.
VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED
WHERE PRACTICAL. HOWEVER, LDC INC. DOES NOT
GUARANTEE THE COMPLETENESS NOR ACCURACY THEREOF.



HOUSE DETAIL
SAME SCALE
SEE ARCHITECT'S PLANS FOR DIMENSIONS

Grading Plan Approved
as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By [Signature] Date 10/5/99

- NOTES:
- 1.) AERATION UNIT, AS PER INSTALLER, SHALL COMPLY WITH THE SPECIFICATIONS OF THE LAKE COUNTY GENERAL HEALTH DISTRICT. SEE MOUND DESIGN MANUAL FOR DOSING TANK SIZING. PUMP SHALL BE A HYDROMATIC SV 40 (4/10 H.P.) SUBMERSIBLE SEWAGE PUMP, OR EQUAL. SEE MOUND DESIGN MANUAL FOR PERFORMANCE INFO.
 - 2.) MOUND DISTRIBUTION LATERALS TO BE 1-1/4" SCHD. 40 PVC WITH 1/4" DIA PERFORATIONS AT 3'-0" SPACING ON CENTERS. SEE MOUND DESIGN MANUAL FOR DETAILS.
 - 3.) THE DESIGN OF THIS SEPTIC SYSTEM IS BASED UPON REGULATIONS ESTABLISHED BY THE LAKE COUNTY GENERAL HEALTH DISTRICT AND IN COMPLIANCE WITH THEIR RECOMMENDATION FOR DESIGN. THIS PLAN REPRESENTS THEIR RECOMMENDATION AND IS FOR THE SOLE PURPOSE OF ESTABLISHING GRADES, ISOLATIONS AND OTHER PARTICULARS OF THE HEALTH DISTRICTS REGULATIONS AND DOES NOT CONSTITUTE ANY WARRANTY OR GUARANTEE OF THE SYSTEM OR ITS CAPABILITY TO FUNCTION IN CONFORMANCE WITH ANY REGULATIONS BY ANY REGULATORY AGENCY.
 - 4.) REFER TO MOUND DESIGN MANUAL FOR CONSTRUCTION NOTES, AND INFORMATION REGARDING INSPECTION AND MAINTENANCE OF THE MOUND.

REV. No.	DATE	BY	CHK'D

Prepared By
LAND DESIGN consultants
Civil Engineers and Surveyors
8585 EAST AVENUE • MENTOR, OHIO 44060
TELEPHONE 255-8463 354-6938 951-LAND

Parcel 'C', Little Mountain Road
Lands Shown Are Known As Being Part Of Original
Concord Township Lot No. 1, In Tract No. 4, Situated
Now In The Township Of Concord, County Of Lake,
State Of Ohio.

DATE 9-15-99
SCALE: HOR. 1"=30'-0"
VERT. 1"=10'-0"
FILENAME R471.TPO.DWG
CHK'D BY R.A.T.
Field S.A.S.

Site & Grading Plan
Prepared For:
Dave Knott Construction