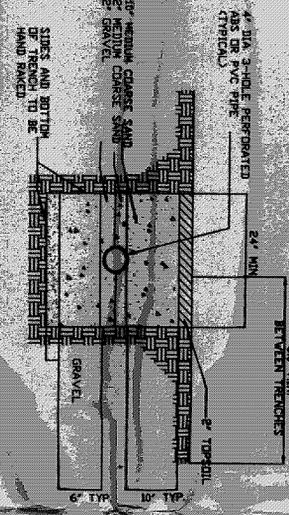
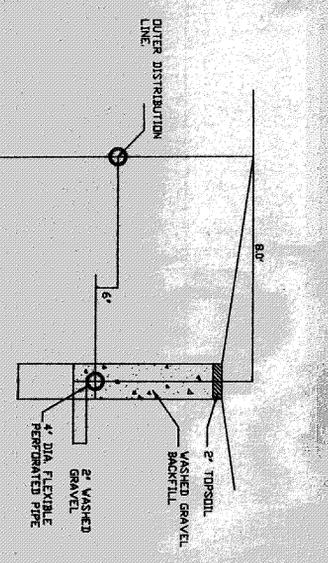


HYDRAULIC PROFILE
 HORIZONTAL SCALE 1" = 10'
 VERTICAL SCALE 1" = 5'

EVAPORATION-TRANSPARATION TRENCH DETAIL



CURTAIN DRAIN DETAIL



NOTICE: THIS DRAWING IS SUBJECT TO ANY AND ALL CHANGES AS ORDERED BY THE ENGINEER AND SHALL BE ACCURATE TO THE DATE OF THE LAST REVISION.

CONSTRUCTION NOTES

ALL CONSTRUCTION SHALL CONFORM TO THE LAKE COUNTY BOARD OF HEALTH AND THE CONCERNED TOWNSHIP BUILDING DEPARTMENT REGULATIONS.
 PRECAST CONCRETE SEPTIC TANKS SHALL HAVE A WALL THICKNESS OF NOT LESS THAN TWO AND ONE-HALF (2-1/2) INCHES. THE BASE AND TOP OF SUCH TANKS SHALL BE NOT LESS THAN THREE (3) INCHES THICK. ALL TANKS SHALL BE DESIGNED SO THAT FREEDOM WILL BE NOT LESS THAN TWELVE INCHES AND THE LIQUID DEPTH NOT LESS THAN FOUR FEET. THE OUTLET FITTURE SHALL BE THREE INCHES LOWER THAN THE INLET FITTURE.
 AN INLET BAFFLE OR TEE SHALL BE PROVIDED TO DIVERT THE INCOMING SEWAGE DOWNWARD. THE BAFFLE OR TEE SHALL PENETRATE AT LEAST SIX (6) INCHES BELOW THE LIQUID LEVEL, BUT THE PENETRATION SHALL NOT BE GREATER THAN THAT ALLOWED FOR THE OUTLET DEVICE. THE OUTLET SHALL BE FITTED WITH A TEE OR BAFFLE. THE OUTLET DEVICE SHALL EXTEND THROUGH THE SCUM LAYER OF THE TANK AND ABOVE THE LIQUID LEVEL.
 THE SEPTIC TANK MANHOLES SHALL BE INSTALLED WITH SAFETY SECURED COVERS EXTENDED TO THE TOP OF THE TANK. ACCESS TO THE INLET AND OUTLET DEVICES AND TO EACH COMPARTMENT COVER SHALL BE AT LEAST TWELVE (12) INCHES.

RICHARD P. & GRETA M. MARCHUS
 VOLUME 516 PAGE 1240

GRADE OF SEPTIC FIELD TO BE ELEVATED 1 FOOT

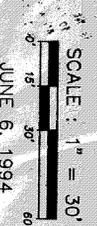


SITE PLAN

PREPARED FOR DANE BURNETT
 PROPERTY LOCATED AT
 11944 GIRLED ROAD
 CONCORD, OHIO

SITUATED IN THE TOWNSHIP OF CONCORD,
 COUNTY OF LAKE, STATE OF OHIO,
 AND KNOWN AS BEING LOT NO. 2 IN TRACT NO. 1
 IN SAID TOWNSHIP.
 PPN# 88-01-26

JEFFERY F. & MYRA S. WALLIS
 VOLUME 916 PAGE 780



I, the undersigned hereby certify that the topography shown hereon, indicated by one foot contours and elevations represents an actual field topographic survey made by me on the 5th day of June, 1994 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon.

ISSUED 6-13-94
 SUBJECT TO APPROVAL BY:
 Lake County Sanitary Eng. Dept.
 Lake County Eng. Dept.
 Lake County Planning Comm.
 Lake County Bldg. Dept.

SITE PLAN PREPARED FOR:
 DANE BURNETT
 PROJECT NO. 1019

BOCK & CLARK
 CONSULTING ENGINEERS & SURVEYORS
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