SCALE: 1"=20'

10 20 40 80

L.D.C. CAP FND & USED

SPLIT PARCEL
1.442 ACRES TOTAL
1.319 ACRES
(EXCLUDING R\W)

BIG CREEK

EDGE OF WATER

S41°35'38"W, 221.27'

N36°31'54"W 220.82'

I.P. SET ON LINE

PROPOSED LOCATION

RESIDUAL PARCEL
PPN: 8A-6B-009
(SEE PLAT OF SURVEY DATED DEC. 95 BY L.D.C., INC. FOR RICHARD M. & DIANE M. OSBORNE)

EXIST. BUILDING

CONTRACTOR TO USE GEOWEB TO HOLD SLOPE AT 2:1 OR INSTALL RETAINING WALL AS NECESSARY

3 BDRM. HOUSE
SEE BUILDING PLANS FOR DIMENSIONS
F.G.= 745.50
F.F.= 747.50
F. GAR.= 745.83
F. BSMT.= 738.83

4" SAN. OUT 744.20

DUPLICATION AREA
350 LF TOTAL

FORCE MAIN

450 LF. TOTAL E.T. FIELD

SPLITTER BOX

DISTRIBUTION BOX

ONE SIDED CURTAIN DRAIN

600 S.F. FUTURE SUBSURFACE SAND FILTER

80' BUILDING SETBACK LINE

EXIST. 32" OAK TO BE REMOVED

PROPOSED 18' DRIVE

SIGN (TYP)

DUPLICATION AREA

S89°04'09"W 2.02'

I.P. SET

N01°12'16"W 88.14'

EXIST. DRIVEWAY

TPOLE

TIMOTHY P. & LISA L. CANNON
PPN: 8A-6B-008

N24°53'02"W, 326.00', (GSC), 218.73'

I.P. SET ON LINE

FUTURE GRADING TO BE PERFORMED ONLY AT THE DIRECTION OF THE ENGINEER

3/4" I.P.P. FND. & USED

N58°40'03"W 81.18'

1-1/4" I.P. FND. 29.77' OFF ℄

EXIST. 12" CPP

EXIST. 12" STM.

EXIST. B.H. INLET BASIN
INLET= 747.33
INV.= ±744.81

EXIST. B.H. INLET BASIN
INLET= 743.21
INV.= ±743.50

N38°34'00"E (BASIS OF BEARING) 164.51'

EXISTING PAVEMENT

WILLIAMS ROAD (60 ft.)

CASCADE ROAD (60 ft.)

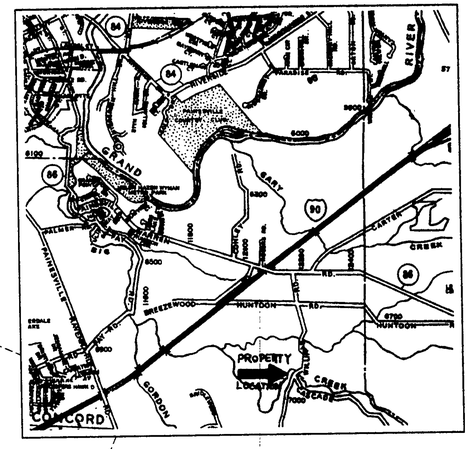
RAMON V. & BARBARA J. HOLSOPPLE
PPN: 8A-6B-011

R\W

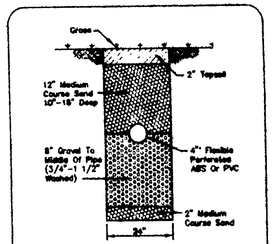
℄ R\W

CONCORD TOWNSHIP ZONING OFFICE
ZONING PERMIT # 0401-10100
ISSUED 4-24-01

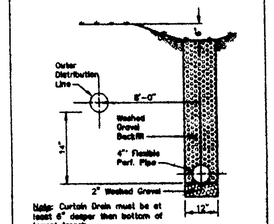
SUBJECT TO APPROVAL BY:
- ☑ Lake Co. Sanitary Engineer
- ☐ Lake Co. Eng. Dept.
- ☐ Lake Co. Planning Comm.
- ☐ Lake Co. Building Dept.
- ☐ Lake Co. Soil & Water Cons. Dist.



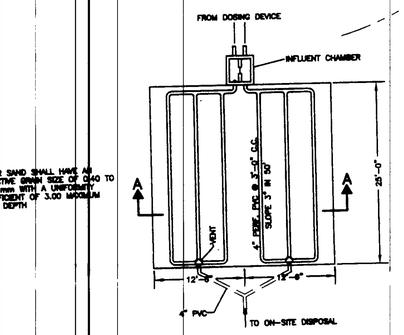
VICINITY MAP

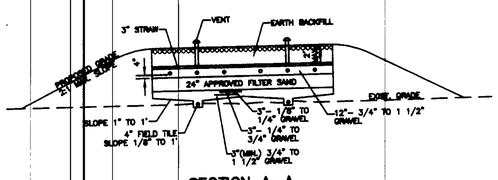


EVAPORATION-TRANSPIRATION TRENCH CROSS-SECTION
NO SCALE



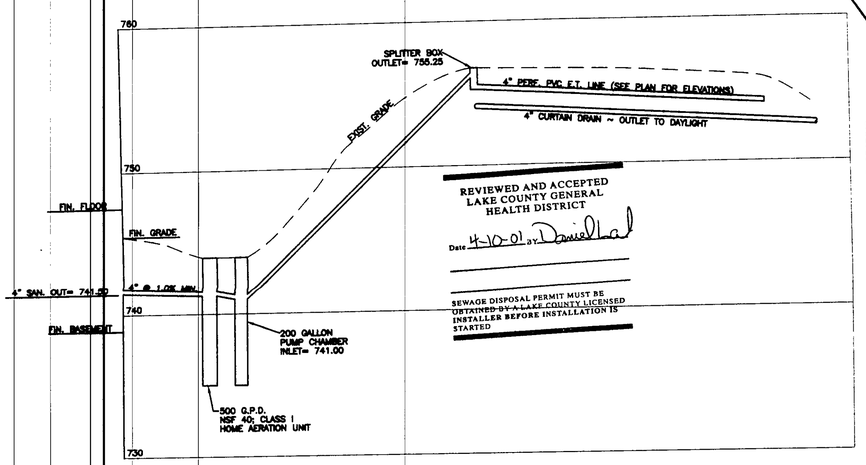
CURTAIN DRAIN CROSS SECTION
NO SCALE





SECTION A-A

MOUNDED SUBSURFACE SAND FILTER



REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 4-10-01 By Daniel Lad

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

HYDRAULIC PROFILE
SCALE:
HORIZ. 1"= 20'
VERT. 1"= 5'

NOTE:
SEPTIC SYSTEM MAY REQUIRE A MOUNDED SUBSURFACE SAND FILTER IF PRIMARY OR DUPLICATION AREAS ARE UNABLE TO BE PROVIDED WHEN CONSTRUCTION IS STARTED.

GRADING AND CONSTRUCTION OF SAND FILTER ONLY TO BE DONE AT THE DIRECTION OF THE ENGINEER.

This project is exempt from
ESC Plan Review
Date 4-25-01
Lake SWCD

STATE OF OHIO
TERRENCE G. GERSON
6662
REGISTERED SURVEYOR

TERRENCE G. GERSON, P.S.# 6662

9 Apr 01
DATE

WILLIAM R. GRAY ASSOCIATES, INC.
7519 MENTOR AVE. MENTOR, OHIO 44060
(440) 946-1616

REVISIONS

DATE	

TITLE: SITE PLAN OF PPN 8A-6B-009
CONCORD TWP. - LAKE COUNTY - OHIO

RICHARD OSBORNE

DATE 4-4-01 | DRAWN BY P F | CHECKED BY TGG | SCALE 1" = 20'

SHEET NO. 1 of 1

DWG. NO.