

RIVER ROAD (60')

REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT

RESIDENTIAL ELEVATIONS

FIN. GR: 97.00
FIN. FL: 99.33
BSMT: 90.67
FIN. GAR. FL: 97.33
TOP OF FOUNDATION: 90.33
TOP OF WALL: 98.33

DATE: 8-10-04 BY: *Clarence Watkins P.E.*

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

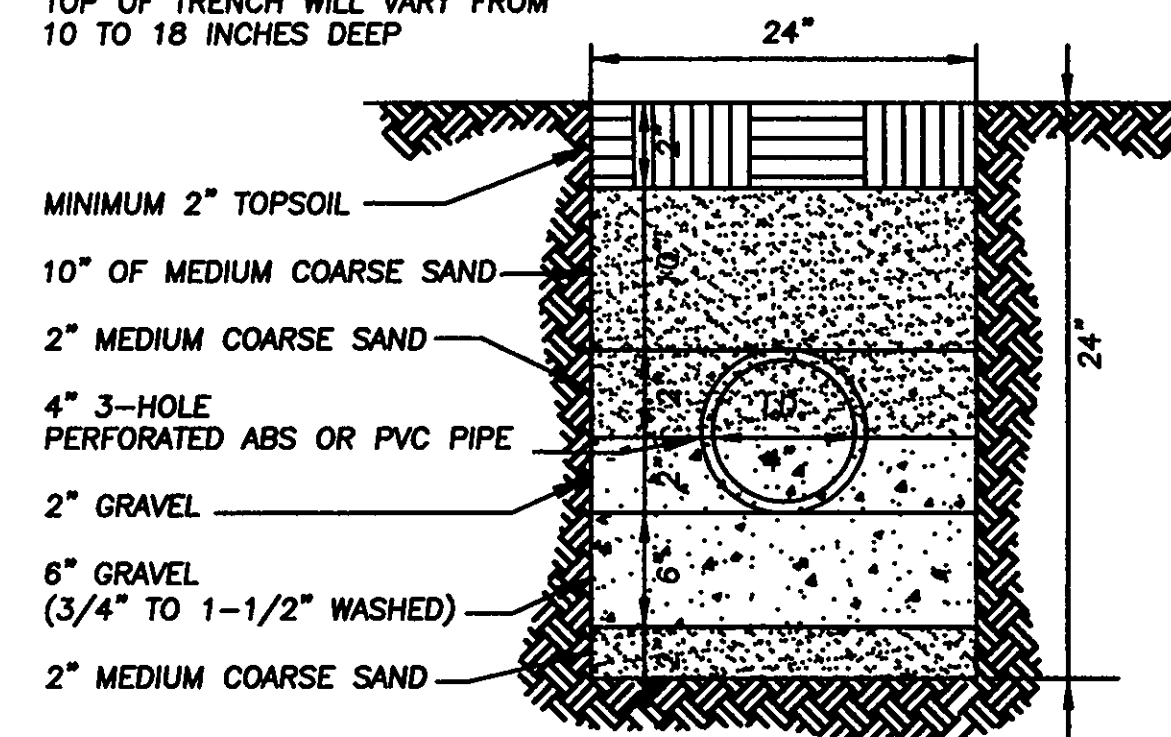
BENCHMARK

TOP TURN NUT
HYDRANT
ELEVATION 100.00

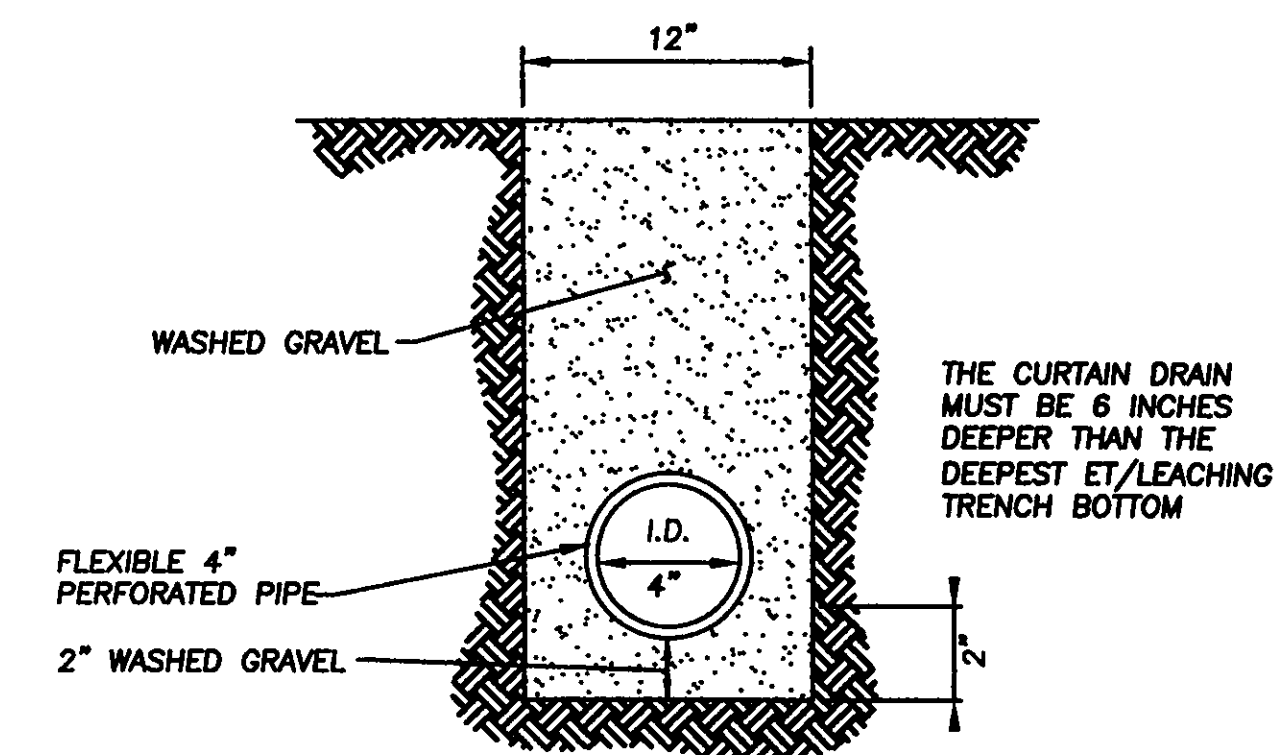
Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By: *Clarence Watkins P.E.* Date: 8-21-04

ROOF DRAINS
SHALL DISCHARGE
TO SPLASH BLOCKS.

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



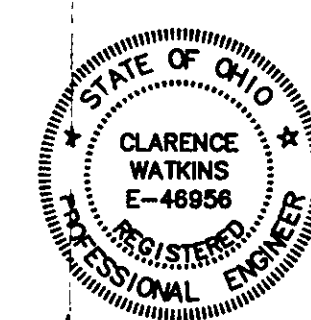
TYPICAL EVAPOTRANSPIRATION TRENCH CROSS SECTION



TYPICAL CURTAIN DRAIN CROSS SECTION

NOTES:

- MIN. 800 TOTAL LIN. FT. OF E.T. LINES TO BE INSTALLED PER LAKE COUNTY GENERAL HEALTH DISTRICT
- 500 GALLON PER DAY NSF 40 CLASS 1 EXTENDED AERATION UNIT TO BE "NORWECO-SINGLAIR MODEL 960/500" OR APPROVED EQUAL COMPLETE WITH BIO-KINETIC FILTER
- PUMP CHAMBER TO INCLUDE:
300 GALLON DOSING TANK WITH RISER AND LID, 1/3 HP HYDROMATIC PUMP 110V SINGLE PHASE, CONTROL PANEL WITH ALARMS (VISIBLE/AUDIBLE)
- ALL ELECTRIC WORK TO MEET N.E.C. REQUIREMENTS.
- SEPTIC SYSTEM REQUIRED TO MEET THE LAKE COUNTY GENERAL HEALTH DISTRICT STANDARDS



Clarence Watkins, P.E.
CLARENCE WATKINS P.E.
E-46956

GRAPHIC SCALE
0 20 40
(IN FEET)
SCALE: 1" = 20'
ASSUMED
WOOD ROAD
N18°19'59"W



UNDERGROUND UTILITIES
TWO WORKING DAYS
BEFORE YOU DIG
CALL 1-800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS
MUST BE CALLED DIRECTLY

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, BRAMHALL ENGINEERING AND SURVEYING COMPANY, INC. DOES NOT GUARANTEE THE COMPLETENESS NOR ACCURACY THEREOF.

"I, THE UNDERSIGNED HEREBY CERTIFY THAT THE TOPOGRAPHY SHOWN THEREON, INDICATED BY ONE FOOT CONTOURS AND ELEVATIONS REPRESENTS AN ACTUAL FIELD TOPOGRAPHIC SURVEY MADE BY ME ON THE 30TH DAY OF MAY, 2004 AND THAT THE ELEVATIONS WERE TAKEN AT THE APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THE EXISTED AS INDICATED THEREON"

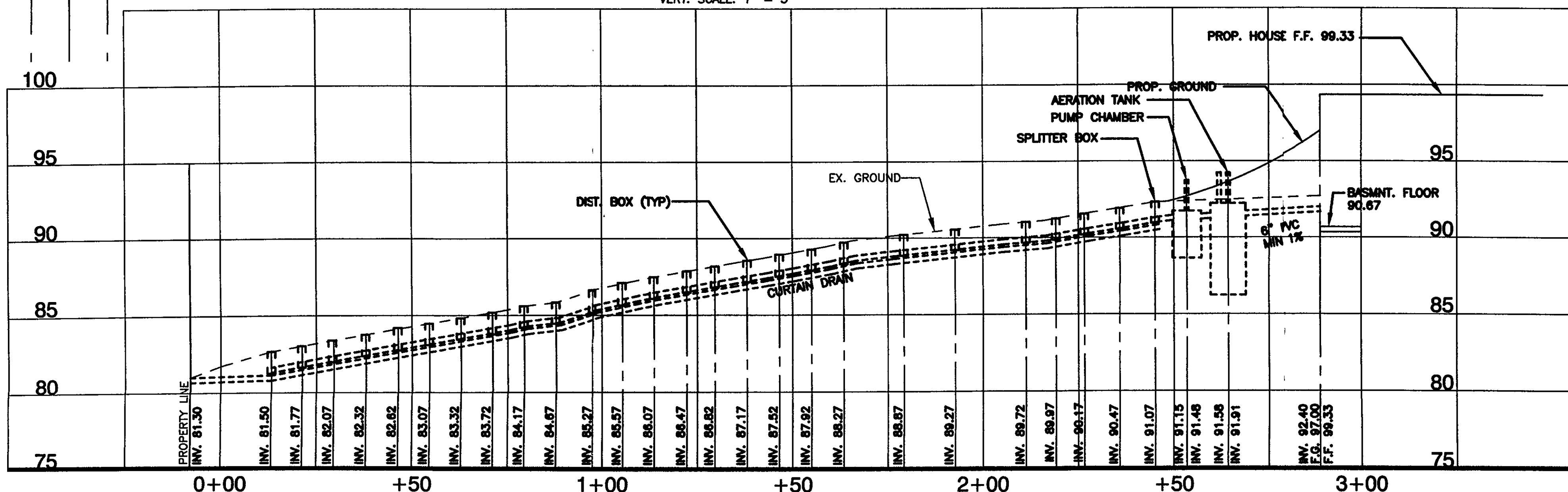
APPROVED
MADISON TOWNSHIP ZONING
DATE: 8/13/04
BY: *Deborah Damiano*

LEGEND

- (PROP.) SPOT GRADE ELEVATION
- EXIST. SURFACE WATER FLOW
- EX. FIRE HYDRANT
- EX. CONTOUR
- PROP. CONTOUR

SEPTIC SYSTEM PROFILE

HOR. SCALE: 1" = 20'
VERT. SCALE: 1" = 5'



DATE	BY	DESCRIPTION
8/25/04	APA	ISSUE FOR ZONING
7/15/04	APA	ISSUE FOR REVIEW

DRAWN BY:
APA

CHECKED BY:
CDW

BRAMHALL
ENGINEERING AND SURVEYING CO., INC.
37307 HARVEST DRIVE AVON, OHIO 44011
(440) 934 - 7878 (440) 934 - 7879 FAX

PREPARED FOR: **DEBORAH DAMIANO**
(440) 256-4100
SUBLOT NO. 8 ORIGINAL LOT 3, TRACT 8 & ORIGINAL LOT 4 TRACT 4
P.P.N. 01-A-032-0-00-020-0
WOOD ROAD

S/L 8 WOOD ROAD
SITE PLAN
TOWNSHIP OF MADISON, COUNTY OF LAKE, STATE OF OHIO

SHEET
1 OF 1
JOB NO.
DAMIANO