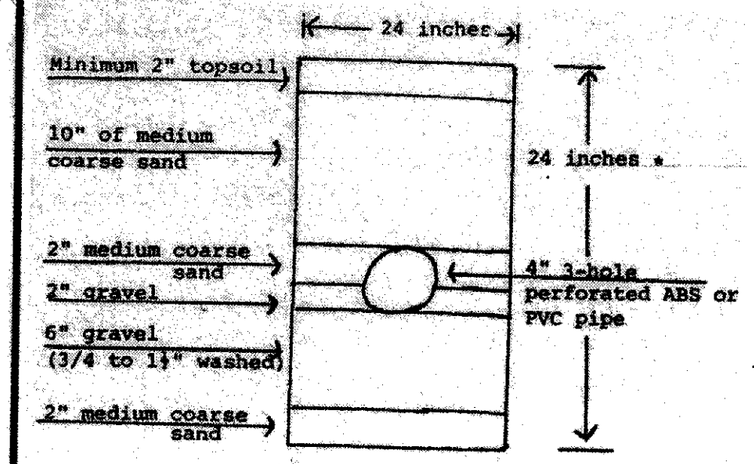
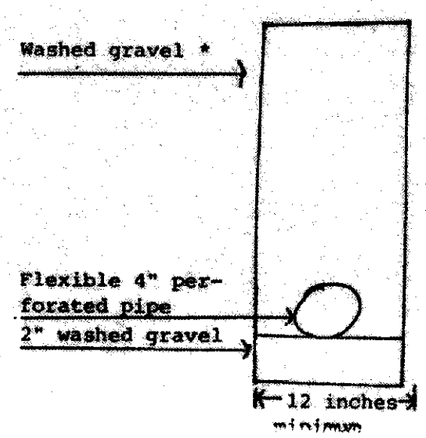


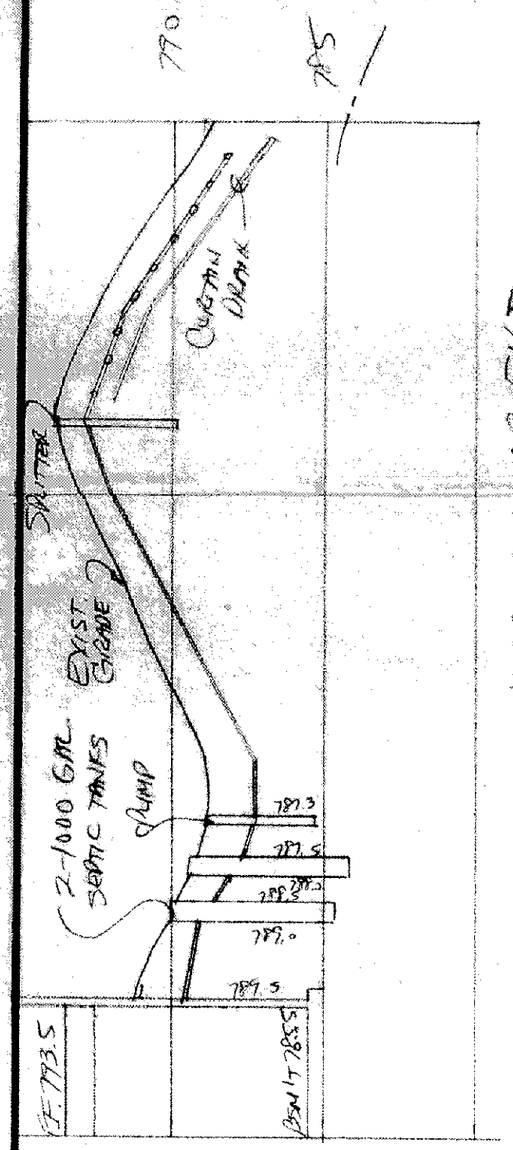
* The standard ET trench is 24 inches however the trench can vary between 18 inches to 30 inches deep if necessary. When trench depth varies, the sand at the top of trench will vary from 10 to 18 inches deep.

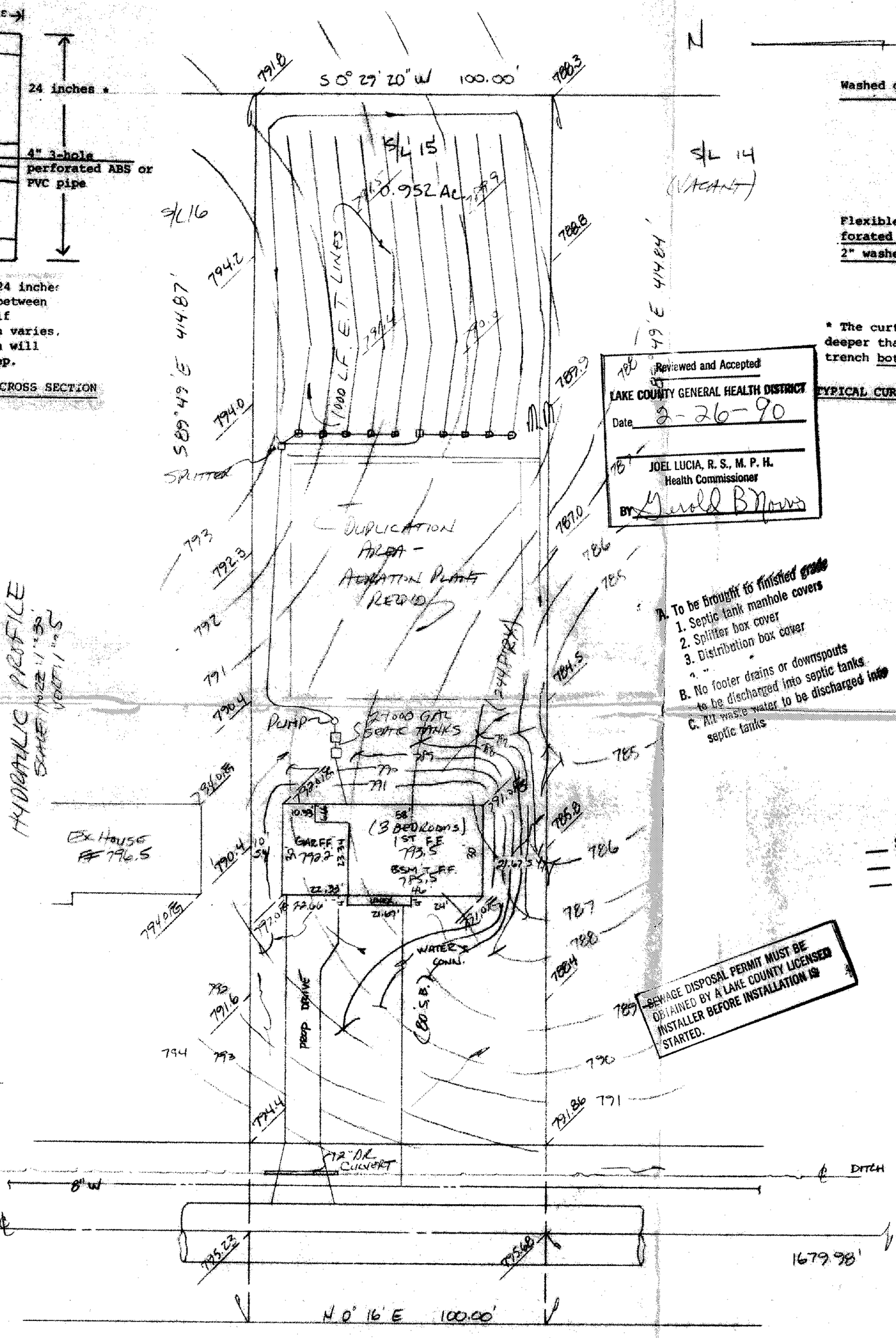
TYPICAL EVAPOTRANSPIRATION TRENCH CROSS SECTION



* The curtain drain must be 6 inches deeper than deepest ET/Leaching trench bottom.

TYPICAL CURTAIN DRAIN CROSS SECTION





Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 2-26-90
JOEL LUCIA, R. S., M. P. H.
Health Commissioner
BY Gerald B Moore

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

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

LOW YIELD WATER FIXTURES REQUIRED ON ALL:
— Shower Head
— Toilet

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

NOTE: FOOTER DRAINS & DOWN SPOUTS TO BE SPLASH BLOCKED.

Grading Plan Approved
as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By GJH Date 3/1/90

This Permit Expires
2/27/91
PAINESVILLE TOWNSHIP
ZONING APPROVED
7425
Zoning Inspector

SITE PLAN

PAINESVILLE TWP., LAKE COUNTY, OHIO

for: MALKAMAKI BUILDERS, INC.
CLIENT / OWNER

ADDRESS / STREET / CITY / ZIP

SUBDIVISION NAME / VOL. – PG. / SUBLOT NO. / STREET

LOT / TRACT / VOLUME / PAGE / PERM. PARCEL NO. / ORTON RD 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	2/26/90	HF
2		
3		
4		
5		

PLAN PREPARED BY:
BABCOCK • JONES & ASSOCIATES, INC.
PAINESVILLE, OHIO

DRAWN BY D.L.	SCALE 1" = 30'	PHONE NO. 357-1811
CHK'D. HF	DATE 2-13-90	DRAWING NO. B7-280-15
CREW CHIEF B.B.	APP'D. HF	

"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.

B.M. R/R SPIKE SET POLE (S/L 13 - ELE = 798.00 #15743

PARADISE ROAD

"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 9th day of Feb, 19 90 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

Name
#6343
Reg. No.