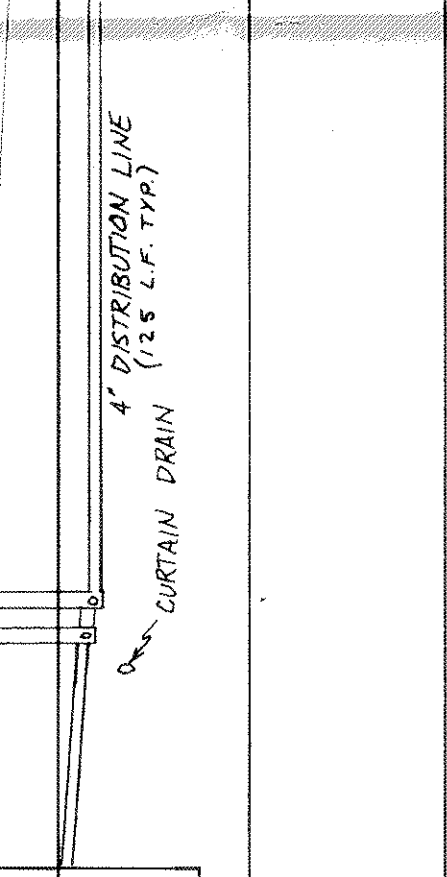
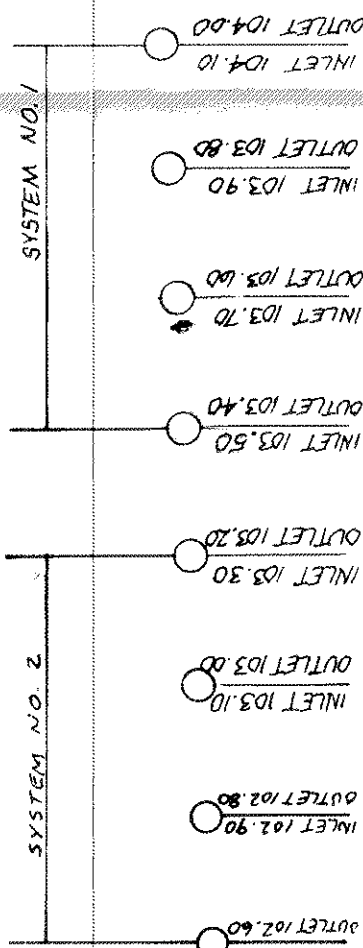


105		105
100		100
95		95



SYSTEM PROFILE



DROP BOX ELEVATIONS

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

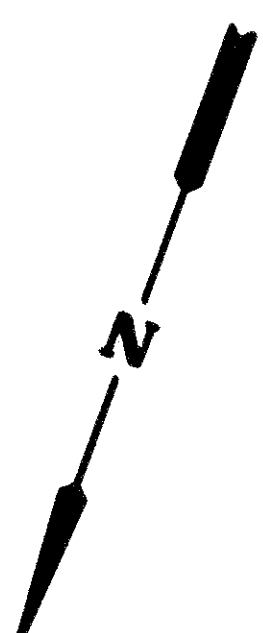
- A. To be brought to finished grade**
1. Septic tank manhole covers
 2. Splitter box cover
 3. Distribution box cover
- B. No foot rests or downspouts**
to be discharged into septic tanks
- C. All waste water to be discharged into**
septic tanks

TOILET
SPOONING
EXCESS
ON LATRINE
LOW YIELD WATER

SEPTIC TANKS SHOULD BE 20' FROM HOUSE FOUNDATION

FIELDS MUST BE EVENLY DIVIDED - 500' / 500'

SYSTEM MUST BE ON VIRGIN GROUND.
NO CUTTING AND FILLING PERMITTED.
SYSTEM SHOULD FOLLOW CONTOURS



SCALE: 1" = 40'
APRIL, 1989

SITE PLAN FOR THE

M.M. BOGART DEVELOPMENT CORP.

P. KLASSEN PARCEL

CONCORD TOWNSHIP

LAKE COUNTY, OHIO

SCALE: 1" = 40'

THE INLET RAFFLE OR TEE SHALL BE PROVIDED TO DIVERT THE INCOMING SEWAGE DOWNWARD. THE WASTES OR TEE SHALL PENETRATE AT LEAST ONE INCH (1") 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 RAFFLE. THE OUTLET DEVICE SHALL EXTEND THROUGH THE SCUM LAYER OF THE TANK AND ABOVE THE LIQUID LEVEL TO APPROXIMATELY ONE INCH (1") FROM THE TOP OF THE TANK.

THE SEPTIC TANK MANHOLES SHALL BE INSTALLED WITH SAFETY SECURED COVERS EXTENDED TO GRADE TO PROVIDE ACCESS TO THE INLET AND OUTLET DEVICES AND TO EACH COMPARTMENT OF THE TANK FOR INSPECTION AND CLEANING. THE DISTANCE FROM THE LIQUID LEVEL TO THE COVER SHALL BE AT LEAST TWELVE INCHES (12").

THE DISTRIBUTION BOX, SPLITTER BOX AND INSPECTION PORTS SHALL BE BROUGHT TO GRADE AND SHALL BE PROVIDED WITH SECURED COVERS. THE MINIMUM INSIDE DIMENSION OF THE BOX SHALL BE EIGHTEEN INCHES (18") IN WIDTH. THE BOX SHALL BE OF SUFFICIENT DEPTH TO PREVENT OVERTFLOWING WHEN SURGED.

EACH SECTION OF THE LEACHING LINE SHALL BE PROVIDED WITH NOT LESS THAN ONE (1) INSPECTION PORT. THE MINIMUM DIMENSION OF WHICH SHALL BE FOUR INCHES (4") IN WIDTH.

ALL CONSTRUCTION SHALL CONFORM TO THE LAKE COUNTY BOARD OF HEALTH AND CONCORD TOWNSHIP BUILDING DEPARTMENT REGULATIONS.

FOUNDATION DRAINS SHALL BE CONNECTED TO THE CURTAIN DRAIN BY CONTRACTOR.

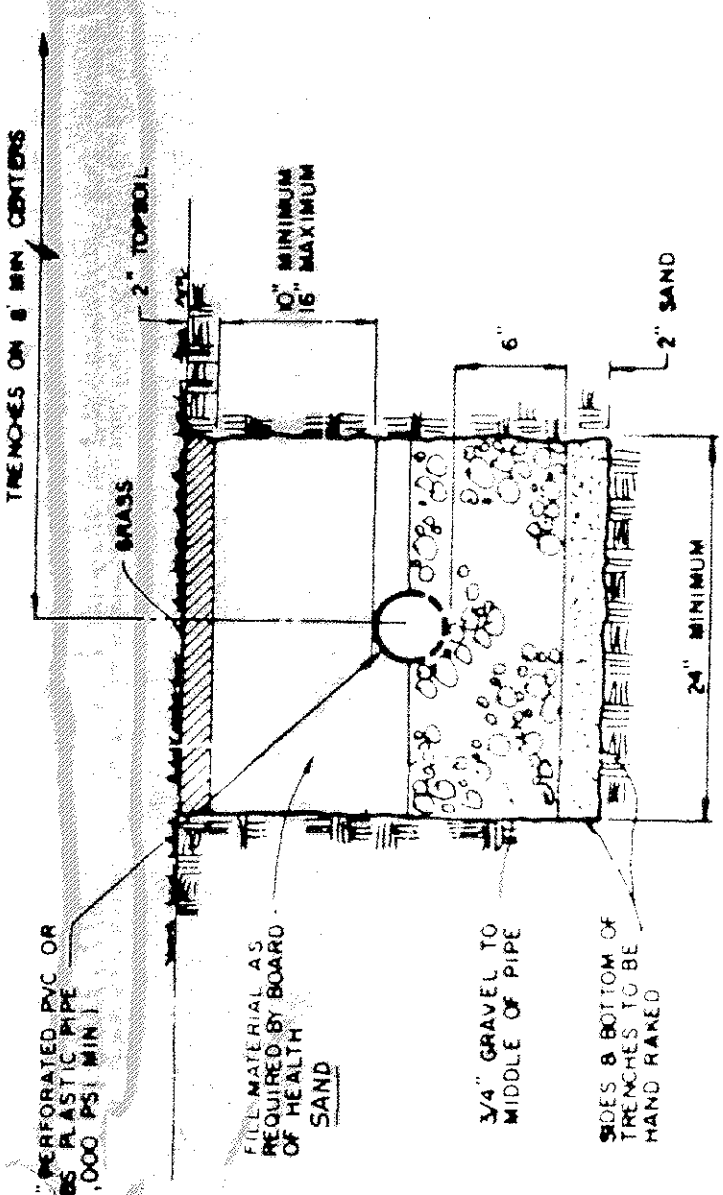
ROOF WATER, FOUNDATION DRAINAGE, CISTERN OVERFLOW, SURFACE DRAINAGE OR SUBSURFACE DRAINAGE SHALL NOT BE DISCHARGED INTO A BUILDING SEWER OR INTO A HOUSEHOLD SEWAGE DISPOSAL SYSTEM.

EVAPORATION-TRANSPIRATION TRENCHES SHALL BE COVERED WITH TOPSOIL AND SEEDED. SEEDING SHALL BE PLANTED IN THE AREA OF THE FIELD IN A FASHION TO BEST ASSIST IN TRANSPIRATION.

DRAINAGE IMPROVEMENTS OR CHANGES FROM EXISTING GRADE NOTED ON THE APPROVED PLAN SHALL BE INSTALLED PRIOR TO SEWAGE DISPOSAL SYSTEM CONSTRUCTION.

RESIDENCE MUST UTILIZE WATER SAVING TOILETS, SHOWER HEADS, AND FAUCETS.

NO OPEN BURNING WELL OXYGEN DURING CONSTRUCTION.



EVAPORATION-TRANSPIRATION TRENCH DETAIL

ZONING PERMIT
ISSUED **6-20-89**

SUBJECT TO APPROVAL BY:
Lake County Sanitary Eng. ☐
Lake County Eng. Dept. ☒
Lake County Planning Comm. ☐
Lake County Bldg. Dept. ☒

Don J. Marano

Grading Plan Approved
as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer

