NOTE: DEED DOES NOT CLOSE BY 30'

"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 17th DAY OF May 1996 AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON."

NAME _____ REG NO. 7861

STATE OF OHIO ROGER M. HALL REGISTERED PROFESSIONAL ENGINEER

TYPICAL 6'-1" TRENCH CROSS SECTION

- The standard ET trench is 24 inches, however the trench can vary between 18 inches up 30 inches deep if necessary. Where topsoil depth varies, the sand at the cap of trench will vary from 18 to 18 inches deep.

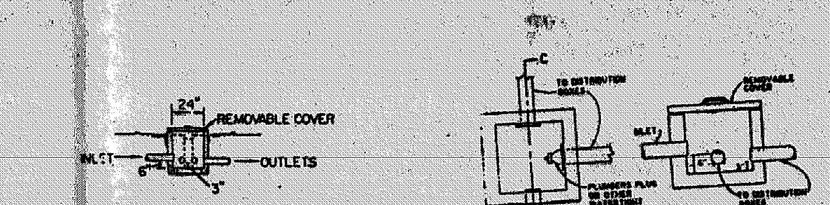
TYPICAL LEACHING TRENCH CROSS SECTION

- The standard leaching trench is 24 inches deep, however the trench can vary between 18 to 30 inches deep if necessary. Ground conditions in system should be considered in selection of depth.

SEEP-IN DRAIN CROSS SECTION

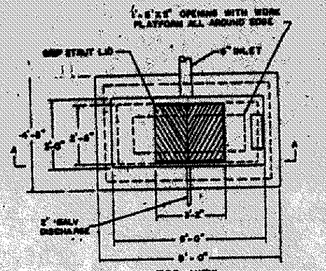
- The curtain drain may be 4 inches Cooper Union (equal Hancor Quadra Tite).

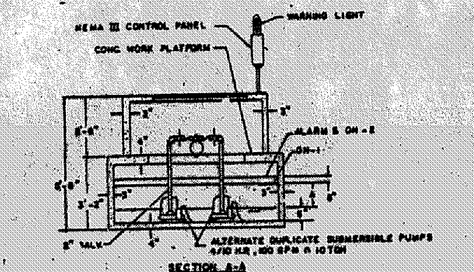
TRENCH DETAILS



DISTRIBUTION BOX SECTION

SPLITTER BOX DETAIL





500 GALLON DOSING TANK OR EQUAL

GRAPHIC SCALE

30 0 15 30 60 120

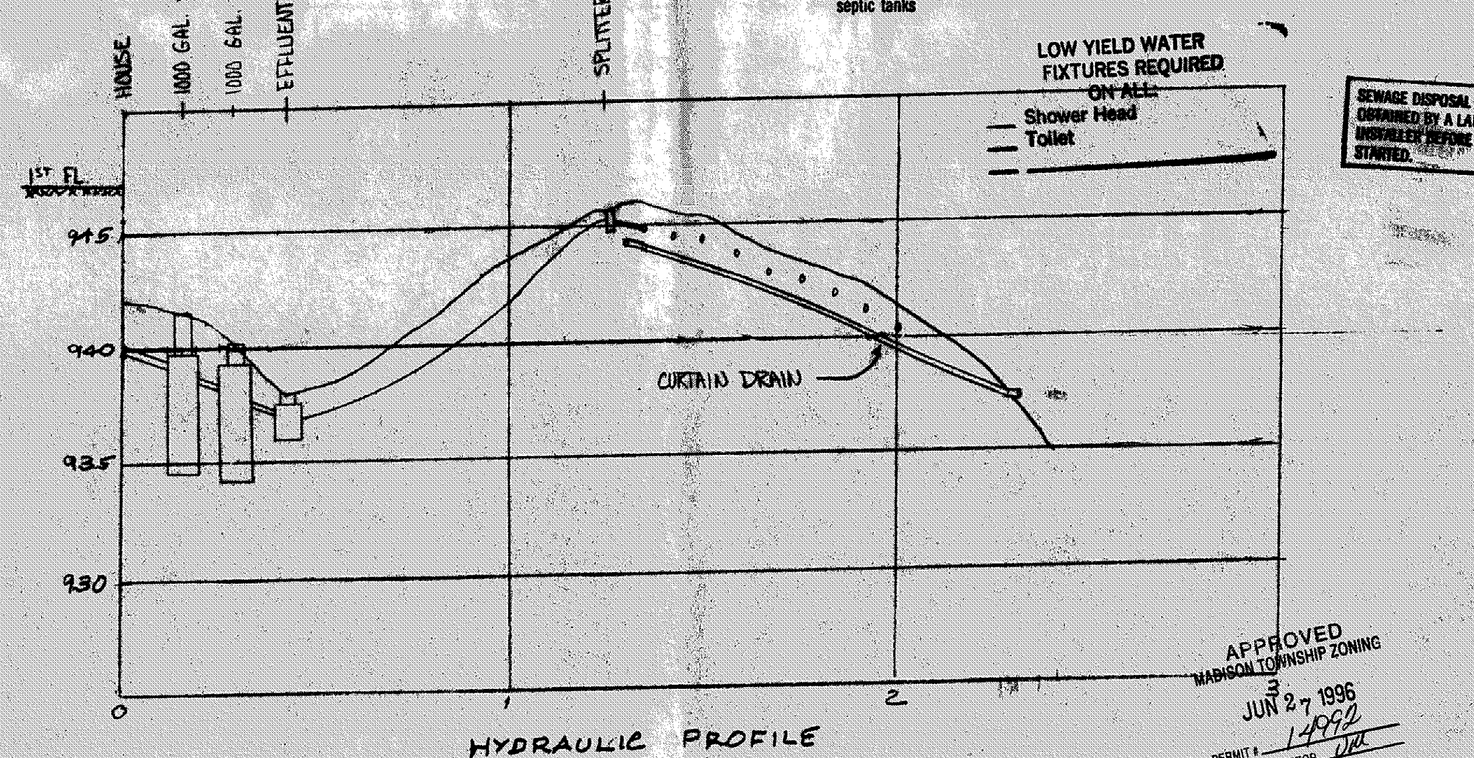
(IN FEET)
1 inch = 30 ft.

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

Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 6-24-96
JOEL LUCIA, R.S., M.P.H.
Health Commissioner
BY J. Lucia



HYDRAULIC PROFILE

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

APPROVED
MADISON TOWNSHIP ZONING
JUN 27 1996
PERMIT # 14992
ZONING INSPECTOR

PRINTED JUN 25 1996 INC.

REV. No.		DATE	BY	CH'K'D

PHILIP J. & MARGARET A. BLAIR

DATE JUNE 1996
SCALE: HOR. 1" = 30'
VERT. 1" = 5'

SITE PLAN

SHEET 1 OF 1