

SITE PLAN

for : James Mantel
 CLIENT
 6154 Cheryl Dr. Concord Twp., Oh. 44077
 ADDRESS STREET CITY

11 CALL WOODS
 SUBLOT No. SUBDIVISION NAME VOL. PAGE
 8.9.10 1 CONCORD TOWNSHIP OHIO

LAND DESIGN consultants
 Civil Engineers and Surveyors
 2585 EAST AVENUE - MENTOR, OHIO 44060
 TELEPHONE 255-8483 354-8938 951-LAND

DESIGN CERTIFICATION

THIS PLAT WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME

CHECK LIST

LOT DIMENSIONS & BEARINGS
 TO NEAREST STREET
 SUBLOT No. (PARCEL No.)
 SURROUNDING OWNERS
 BUILDING DIMENSIONS
 SETBACKS, DRIVEWAYS, DRIVE
 FINISHED GRADES
 DRIVE & DRIVEWAY WIDTH, THICKNESS
 SIDEWALK TYPE, WIDTH, THICKNESS
 CURBWAY TYPE, WIDTH, THICKNESS
 WATER MAIN SIZE, LOCATION
 SAN. SEW. SIZE, GRADE, LOC.
 SAN. SEW. CAST. IRON, RIG. BELL
 STORM SEWER SIZE, GRADE, LOC.
 STORM SEW. CAST. IRON, RIG. BELL
 PAVT. TYPE, GRADE, CURBS
 GAS LINE LOC. SIZE
 SEPTIC SYSTEM & ISOLATION RADIUS
 WELL LOCATION & ISOLATION RADIUS



"AS BUILT" CERTIFICATION

I HEREBY CERTIFY THAT THE CIRCLED INFORMATION IS EXISTING AS OBTAINED ON THE SITE 1994 AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

LEGEND		DRAWN BY		SCALE	
STORM MANHOLE	●	G.S.V./J.B.R.		1"=30'-0"	
SANITARY MANHOLE	●				
EXISTING CONTOURS	—	CHK'D BY	R.A.T.	DATE	June 1997
PROPOSED CONTOURS	- - -				
EXIST. ELEV. 100.0					
100.0 PROP. ELEV.					
DIRECTION OF SURFACE DRAINAGE	→				
ACCEPTED:		CLIENT		DATE	

BENCHMARK B.M.=T.B.M. SET ON TOP OF HYDRANT LOCATED IN FRONT OF S/L 11; ELEV.: 956.74

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

By 6/14 Date 7-24-97
 Swale as shown

ZONING PERMIT #0797-8818
 ISSUED 7/22/97

SUBJECT TO APPROVAL BY:
 Lake County Sanitary Eng. ☐
 Lake County Engineer ☒
 Lake County Board of Health ☒

DWG. NAME
 MANTJ1-9701

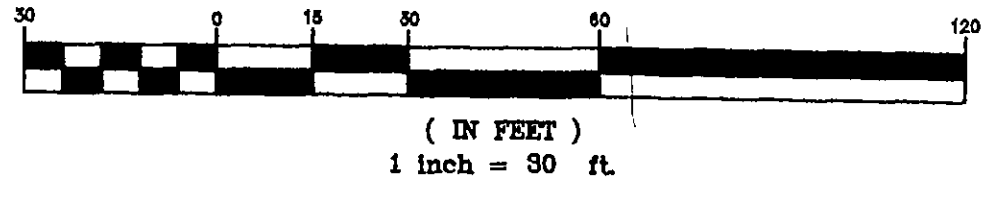
REVIEWED AND ACCEPTED
 LAKE COUNTY GENERAL
 HEALTH DISTRICT
 7-5-97
 David B. Jones
 SEWAGE DISPOSAL PERMIT MUST BE
 OBTAINED BY A LAKE COUNTY LICENSED
 INSTALLER BEFORE INSTALLATION IS
 STARTED

SUBLOT 11 Crv.Data
 R=30.00 A=35.03 C=33.08 N.54°30'10"W.
 R=70.00 A=141.11 C=118.40 N.30°12'22"W.

S/L 10
 (Vacant)

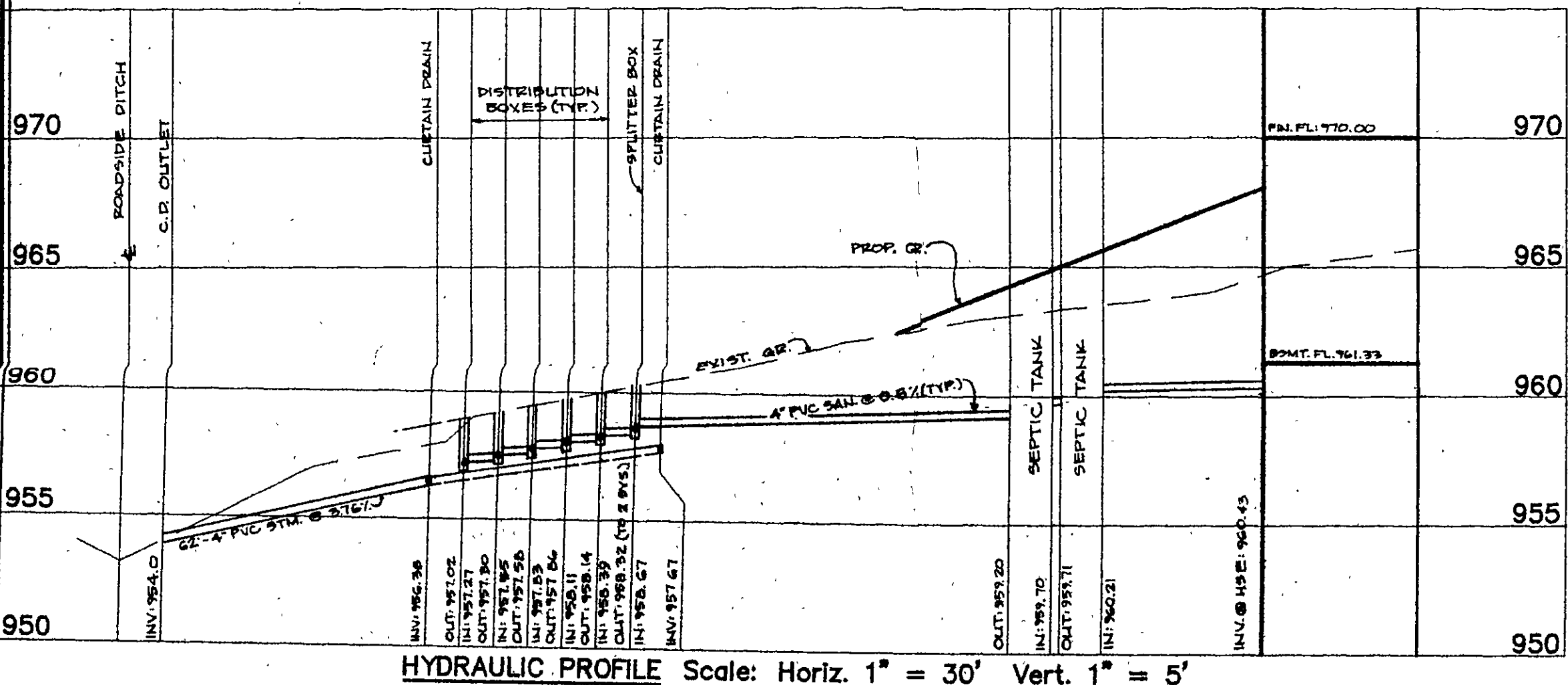
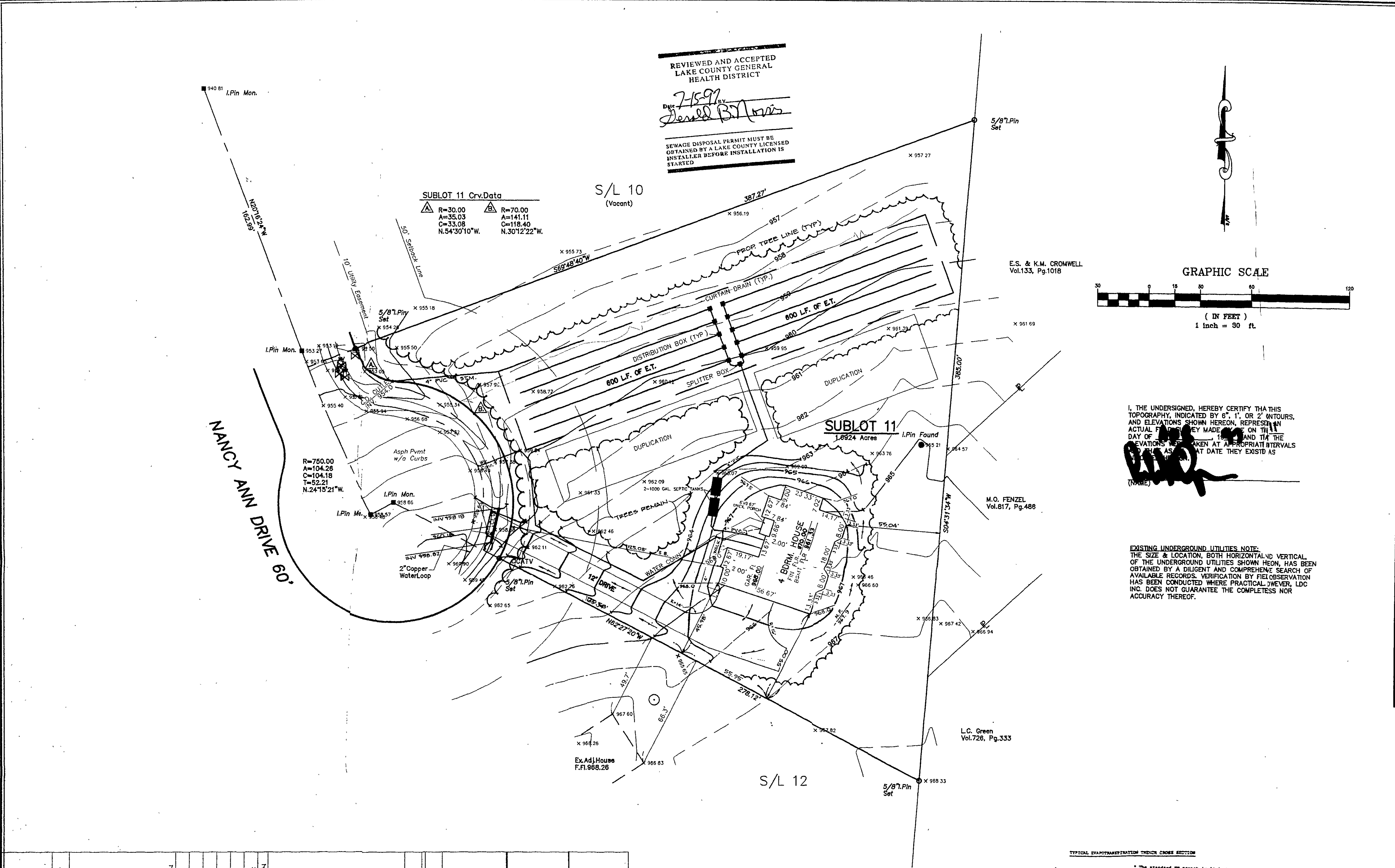
E.S. & K.M. CROMWELL
 Vol.133, Pg.1018

GRAPHIC SCALE

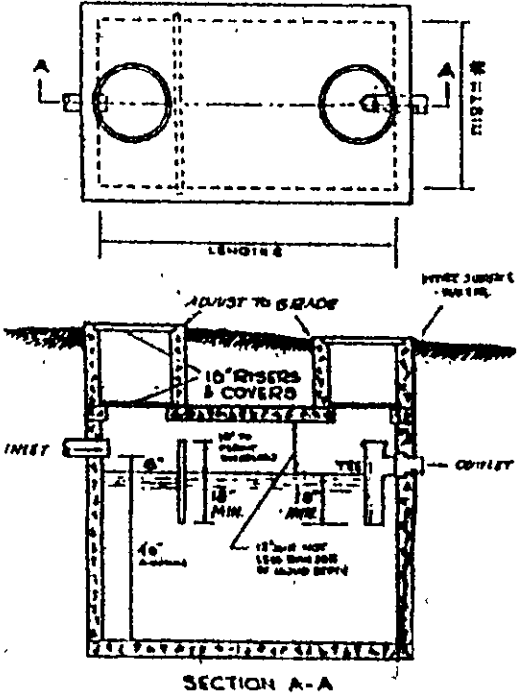


I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS TOPOGRAPHY, INDICATED BY 6", 1", OR 2" INTOURS, AND ELEVATIONS SHOWN HEREON, REPRESENT AN ACTUAL FIELD SURVEY MADE BY ME ON THE DAY OF 10/1/94 AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AS SHOWN ON THE PLAN.

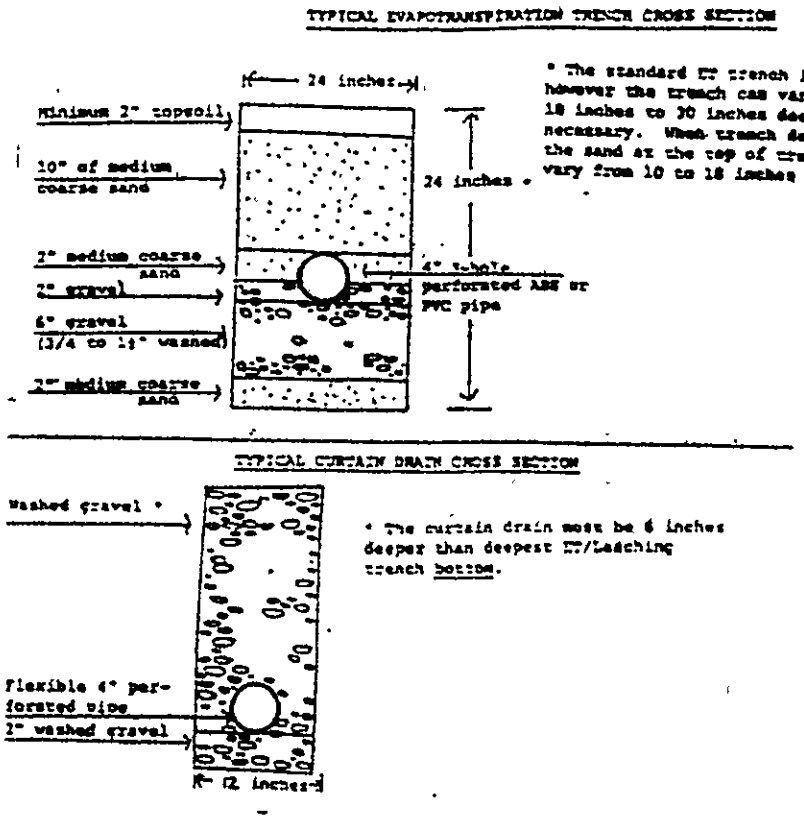
EXISTING UNDERGROUND UTILITIES NOTE:
 THE SIZE & LOCATION, BOTH HORIZONTAL AND VERTICAL, OF THE UNDERGROUND UTILITIES SHOWN HEREON, HAS BEEN OBTAINED BY A DILIGENT AND COMPREHENSIVE SEARCH OF AVAILABLE RECORDS. VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL. HOWEVER, LDC INC. DOES NOT GUARANTEE THE COMPLETENESS NOR ACCURACY THEREOF.



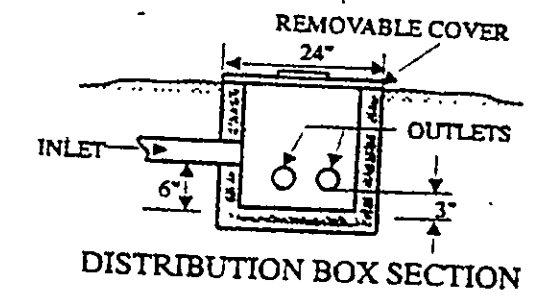
HYDRAULIC PROFILE Scale: Horiz. 1" = 30' Vert. 1" = 5'



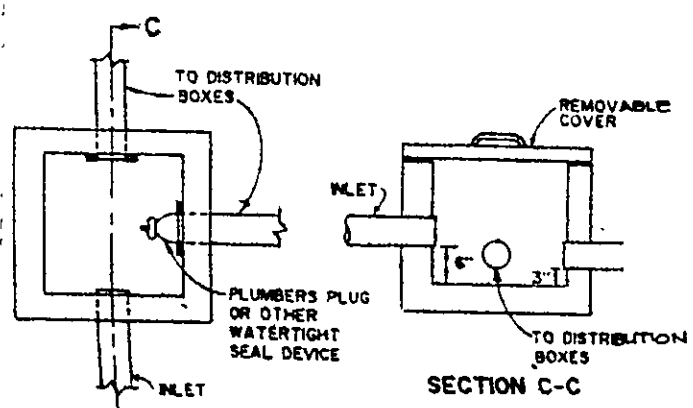
- SEPTIC TANK DETAIL
- 1) Minimum length to width ratio, 2:1, if dual compartment tanks are used, this may be increased to 4:1, overall.
 - 2) Minimum width, 10 ft.
 - 3) Minimum liquid depth, 4 ft.
 - 4) Maximum liquid depth, 10 ft.
 - 5) Minimum free board, 1 ft. at liquid depth.



TYPICAL TRENCH SECTIONS



DISTRIBUTION BOX SECTION



SPLITTER BOX DETAIL