EXIST. GRADE (971)
PROP. GRADE 971

PROPOSED 3 BDR. RES.
NO. 7915: F.F. 972.0

27.03'
27.04'
46'-0"
39'-3"
26'-1"
23'-4"
22'-8"
971.5 (971)
971 (971)
970.5
970
35' PERIMETER
1000 GAL. S.T.
1000 GAL. S.T.
DIST. BOX
SPLITTER
27'
100'
4" PERF. TILE OR ABS. 1000 PSI MIN.
SWALE @ 0.6 %
60' R. INSP. PORTS
7'
10'
W
861.94' N.87-23'-20"E.
840.90' S.87-23'-20"W.
310' S/B
DUPLICATION AREA
7800 S.F.
78'
60' R
1.955 Ac.
I & 2 DRAINAGE
John M. Francis Vol. 791-166
Vincent C. and Emily LaPorte
Joseph A. and Julia LaPorte 1.906 Ac.
970
969
969
968
10" WATER LINE
W
Auburn
100.07'
N.4-45'-30"W.
Road
60'
20'
970

Grading Plan Approved
as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By D.S.L. Date 5-20-77

ZONING
PERMIT
#3282 Approved May 20-77
[illegible]

I HEREBY CERTIFY THAT I HAVE PREPARED THIS SURVEY PLAT, AND THAT THE BEARINGS, DISTANCES, LOCATION OF PROPERTY PINS, AND OTHER PARTICULARS SHOWN ARE CORRECT.

DATE: 5/10/77 [signature]
ROBERT J. ALBAN, REGISTERED CIVIL ENGINEER (P.E. 34873)
AND LAND SURVEYOR (P.S. 5711)

NOTE: ALL SEPTIC TANK CONSTRUCTION SHALL COMPLY WITH THE REQUIREMENTS OF THE LAKE COUNTY DEPARTMENT OF HEALTH FOR EVAPORATION-TRANSPIRATION SYSTEM.

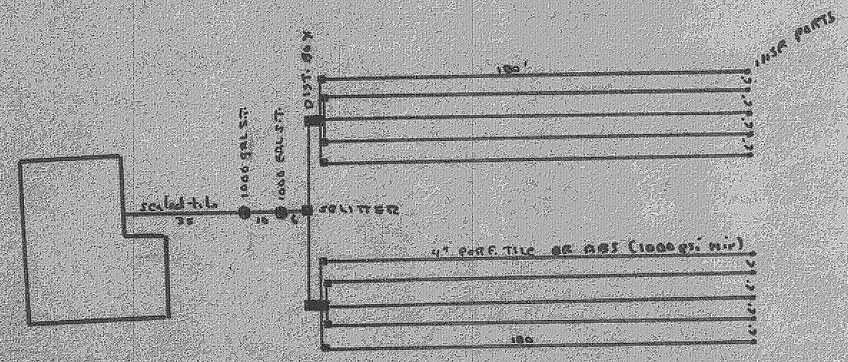
FRANCIS SITE PLAN		
SCALE: 1:20	APPROVED BY:	DRAWN BY:
DATE: 5/12/77		REVISED
CONCORD TOWNSHIP: LAKE COUNTY, OHIO		
7915 AUBURN RD.: PP 8A-20-21		DRAWING NUMBER

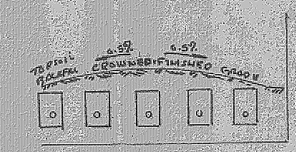
DCE INDUSTRIES INC. #2316884 ELLCO VEL T/P

(2/2)

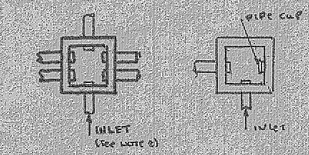
FRANCIS SITE PLAN
7915 AUBURN RD.
CONCORD TWP. LAKE COUNTY

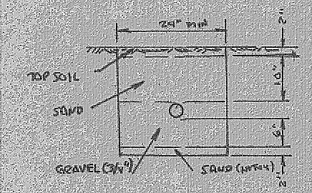
SANITARY SYSTEM PROFILE
SCALES: HORIZONTAL 1" = 20'
VERTICAL 1" = 2'





TYP. CROSS SECTION





EVAPO-TRANS TRENCH

NOTES

1 ALTERNATE FLOW FROM SECTION T TO SECTION D DAILY

2 MIN. FALL OF 1" FROM INLET TO OUTLET LINES

3 TWENTY FEET MIN. DIST. FROM SEPTIC TANKS TO HOUSE

4 CLEGHORN NO. 1 MM UNIFORMITY COEFFICIENT NOT TO EXCEED 4.

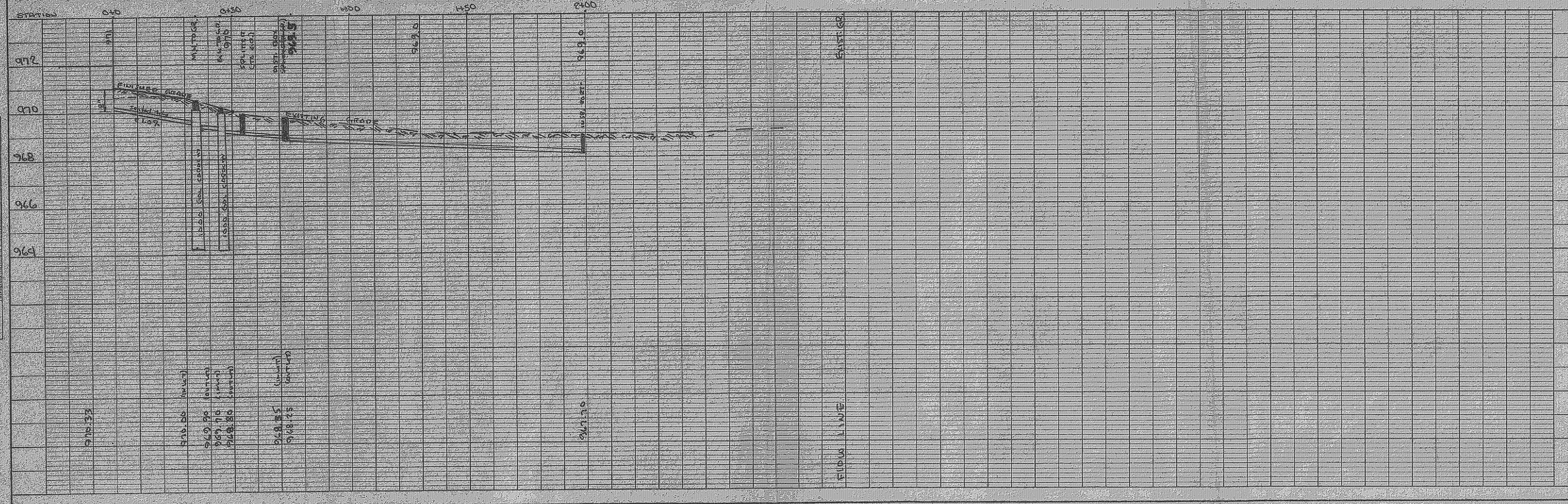


PLATE 1, PLAN PROFILE
K+E NEUGEL & ESSER CO.
48 7004 MADE IN U.S.A.