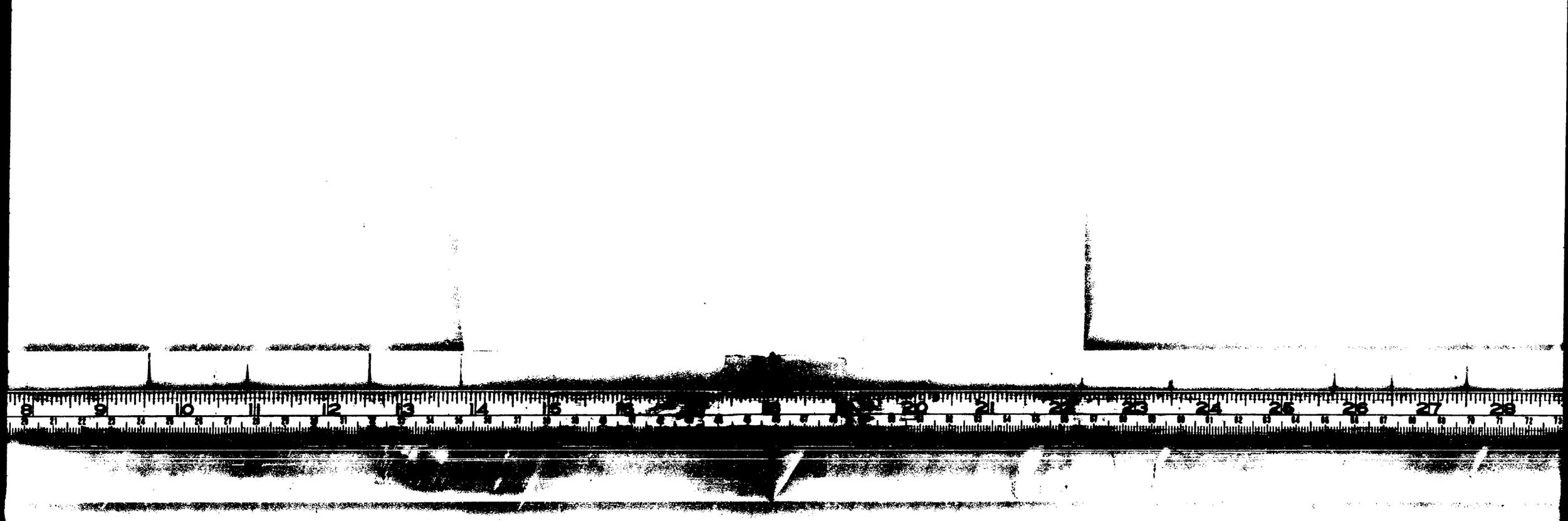
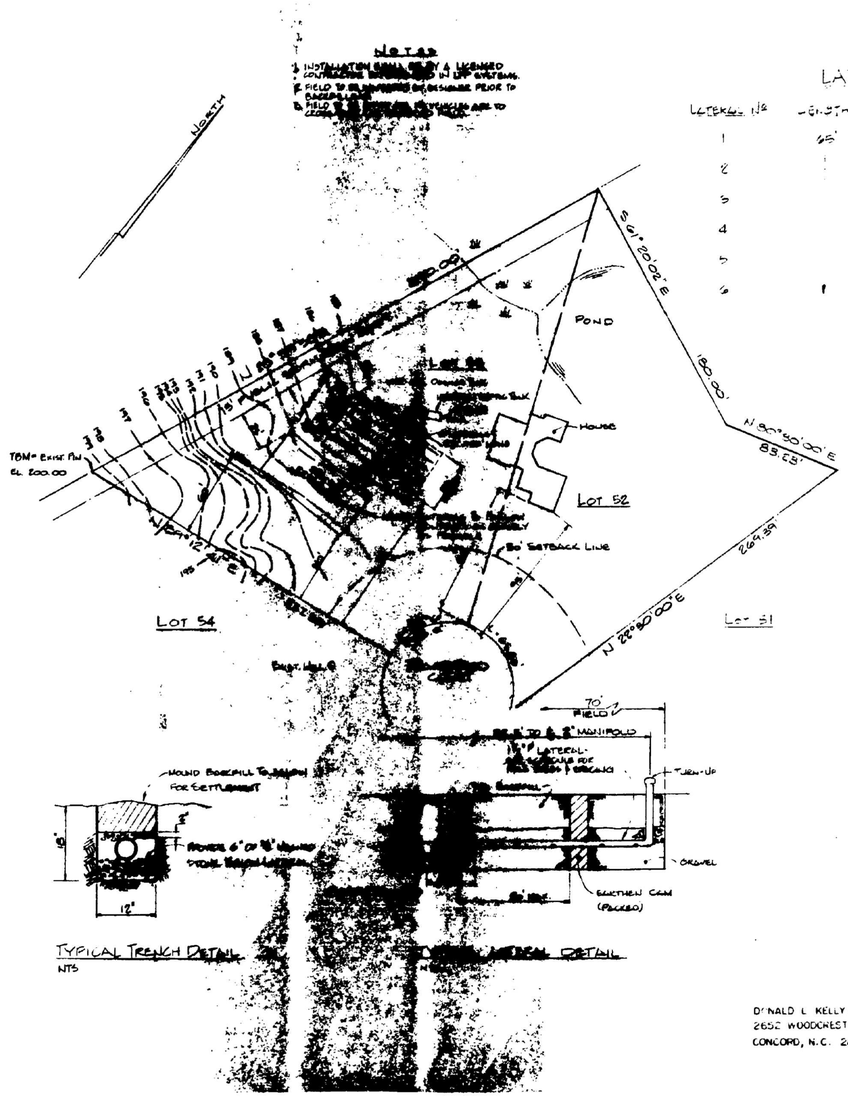
3339-A

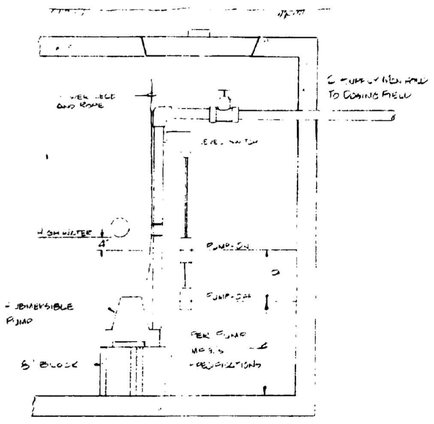




TYPICAL TRENCH DETAIL
NTS

LATERAL SCHEDULE

LATERAL NO	LENGTH	HOLE SIZE	# HOLES	TOTAL AREA
1	65'	5/32"	6	15
2		5/32"	5	12
3		1/8"	6	12
4		1/8"	5	10
5		1/4"	3	9
6	1	1/8"	2	2



SECTION THRU DOSING TANK
NTS

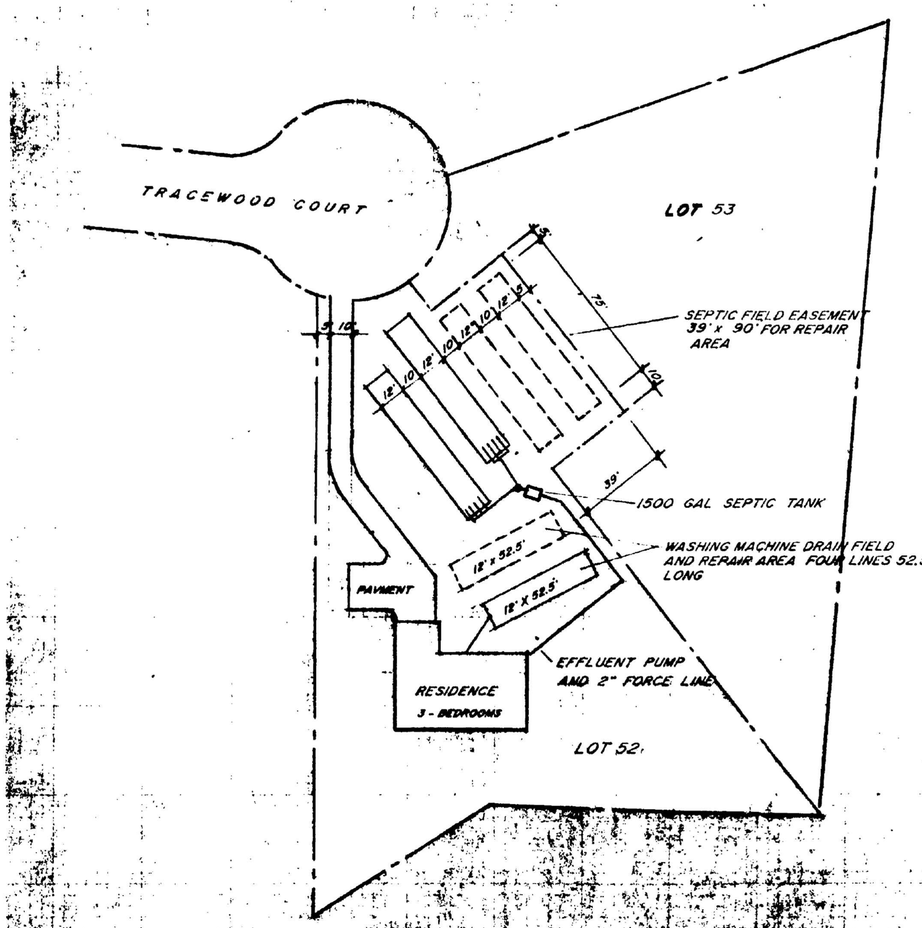
LOW PRESSURE SEPTIC SYSTEM
NORTHLAKE SUBDIVISION
LOT 53
PARCEL 11C9116PU
SCALE 1" = 40'

DONALD L KELLY, P.E.
2652 WOODCREST DR
CONCORD, N.C. 28025

10/5/90 This plan is not utilized for INSTALLATION — System will be Conventional on Lot # 53 in Fair Soils.

HVEE

MARGINAL FOR MICROFILMING



5134 TRACEWOOD COURT FILE NO. 33394

NORTH LAKE SUBDIVISION

DESIGN FOR THREE BEDROOM RESIDENCE

FLOW	360 GPD
EFFLUENT LOADING RATE	0.20 GAL/SF/DAY
WASHING MACHINE DRAIN FIELD 360 GPD/0.20 x 35% =	630 SF
SEPTIC SYSTEM DRAIN FIELD 360 GPD/0.20 = 1800 - 630 = 1170 1170 x 75% = 877.5 USE 900 SF	900 SF

PROVIDE TWO ALTERNATING DRAIN FIELDS WITH FOUR LINES 75' LONG IN EACH FIELD.

MILLER ASSOCIATES ARCHITECTS
P.O. BOX 33036 CHARLOTTE, NC 28233
548-1022