

G. WALDO RUDE & ASSOCIATES INC.

LICENSED

ENGINEERS & LAND SURVEYORS

80 Colfax Ave.

Pompton Lakes, N. J.

TE. 5-5109

PA. 8-3048

BOARD OF HEALTH BOROUGH OF KINNELON

NO. 3019

Application for permit to (locate and construct), (alter and repair)
an individual sewage disposal system.

DATE: December 3, 1984Location-Address: 239 North Road Block No. 6 Lot No. 22Owner (print) John A. Miller Street (Home) 492-0121Present Address 239 North Road, Smoke Rise, Borough of Kinmelon, New Jersey
Name and Address of contractor (print) _____

Type of Building to be Served (print) Residence Use. Yearly ☒ Summer _____
Dwelling Unit-No. of bedrooms Four Expansion Attic Yes _____ No ☒
Other-type of Building _____ Gals. per person _____
Type of Facilities 2 full & 2(1/2) baths, laundry, Persons _____
Size of Lot 1.39 acres D/W, sinks _____ Area sq. ft. 60,506 sq. feet
Septic Tank-Liquid Capacity 1,000 gallon Shape circular Material pre-cast concrete
Width _____ Length _____ Diameter 6'-7"
Liquid depth 4'-0" Distance from liquid level _____
to underside of top 0'-10"
Liquid Disposal-Disposal Trenches _____ Disposal Bed ☒
Seepage Pits _____
Disposal Trenches-Width _____ Depth _____ Lin. ft. of pipe _____
Distance between lines _____ Type of pipe _____
Disposal Bed-Width 20'-0" Length 40'-0" Area sq. ft. 800 sq. ft.
Lin. Ft. of pipe 180 lin. feet Type of pipe 4" perf. P.V.C.
Distance between lines 4'-0"
Seepage Pits-No. _____ Diameter _____
Depth below inlet _____ Distance between pits _____
Shape of pits _____ Construction material _____
Depth of permeable material to be penetrated _____
Percolation Test Results 17 minutes per inch Date performed November 28, 1984

This is to certify that the sewage system designed and all information
pertinent thereto comply with Chapter 199, P.L. 1954, and Standards for
the Construction of Sewage Facilities for Realty Improvements (Revised
1963).
Date: December 3, 1984 Signature Harry A. Rue P.E. & L.S. No. 11788
Professional Engineer

Removal Note: This design is based upon the removal of all the material within the
disposal bed area down to the layer of tight sand and gravel or a
depth of approximately 72" (6'-0"). The excavation should then be
backfilled with bankrun gravel up to the bottom of the proposed
disposal bed.

Hole No.	Time in Min. per. in	No. of tests to determine saturation	Depth	Type of soil encountered Depth of each type
1	17 minutes	3	108"	12"-topsoil, 60"-clay loam, 36"-tight sand and gravel

Record the highest seasonal elevation of ground water and how established.

Expires one year from date of application. Not transferable.

ST. ELEV. = 96.7

TOP SOIL

CLAY

LOAM

48"

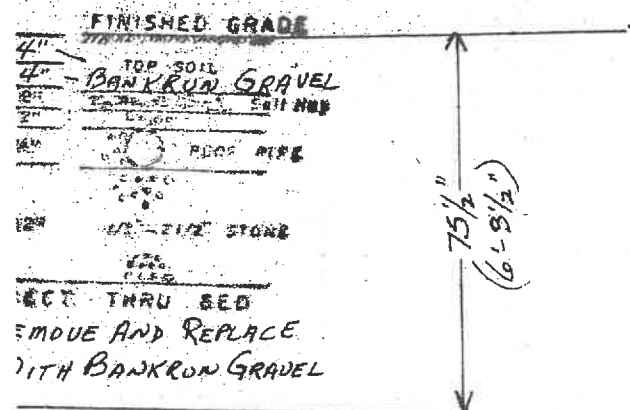
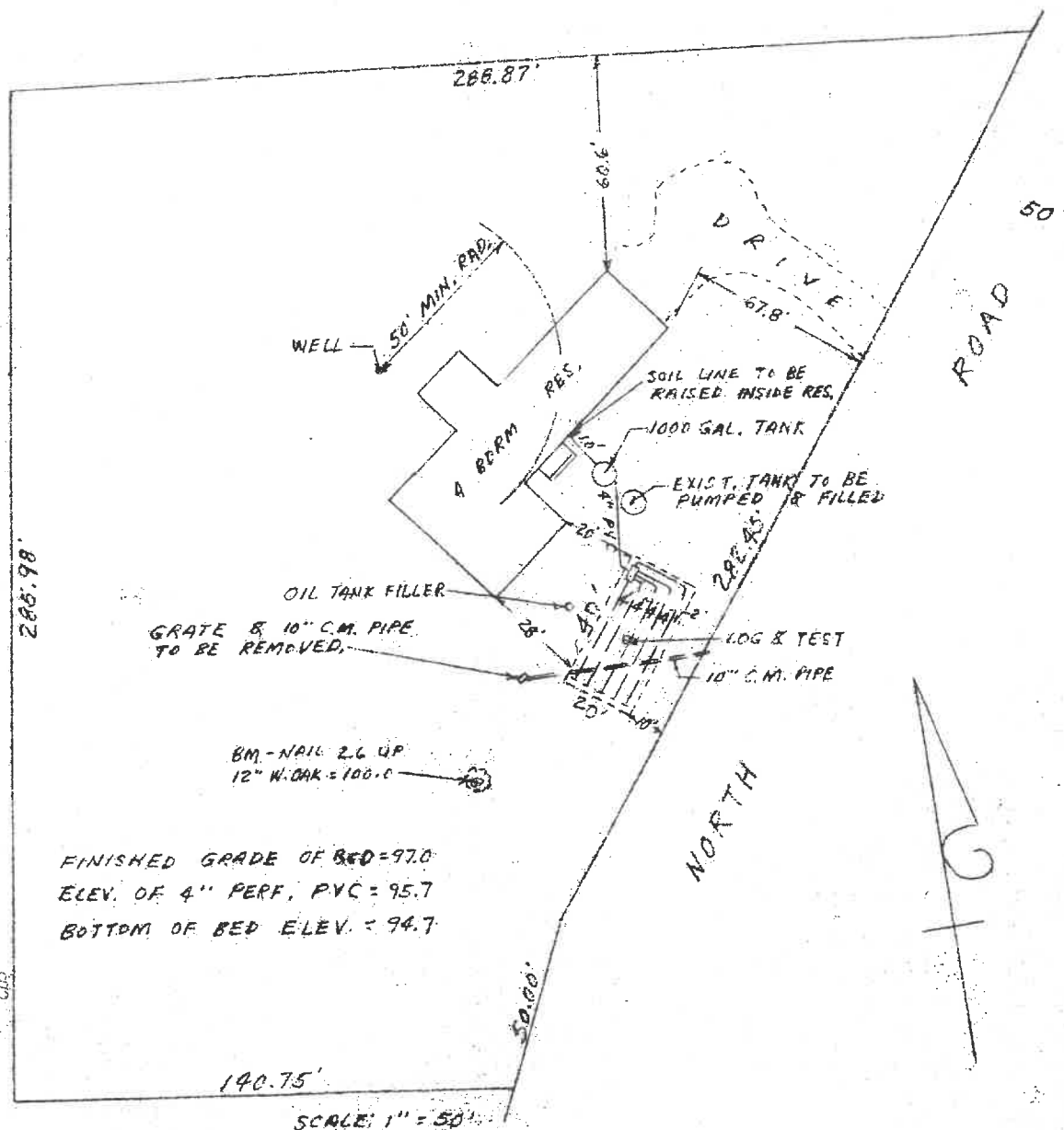
60"

72'

MOTTLED

OIL LOG

SCALE: 1" = 30"



Harry A. Rue

G. WALDO RUDE & ASSOCIATES INC.

10-10-68

ENGINEERS & LAND SURVEYORS

Rempton Lakes, N. J.
P.A. B-2042

No 2650

BOARD OF HEALTH BOROUGH OF KINNELON

PERMIT

TO (LOCATE AND CONSTRUCT) (~~ALTER OR REPAIR~~)
AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM

PERMISSION IS HEREBY GRANTED John A. Miller
..... 239 North Rd
..... Address

To (Locate & Construct) (~~Alter or Repair~~) an Individual Sewage Disposal System at Block No. 6
Lot No. 22 Street Same as shown on Application No. 3019 for Permit to
(Locate & Construct) (~~Alter or Repair~~) an Individual Sewage Disposal System in accordance with all appli-
cable codes, ordinances and regulations of the Board of Health of this Borough and of the Health Department
of the State of New Jersey currently in effect.

BOARD OF HEALTH
BOROUGH OF KINNELON

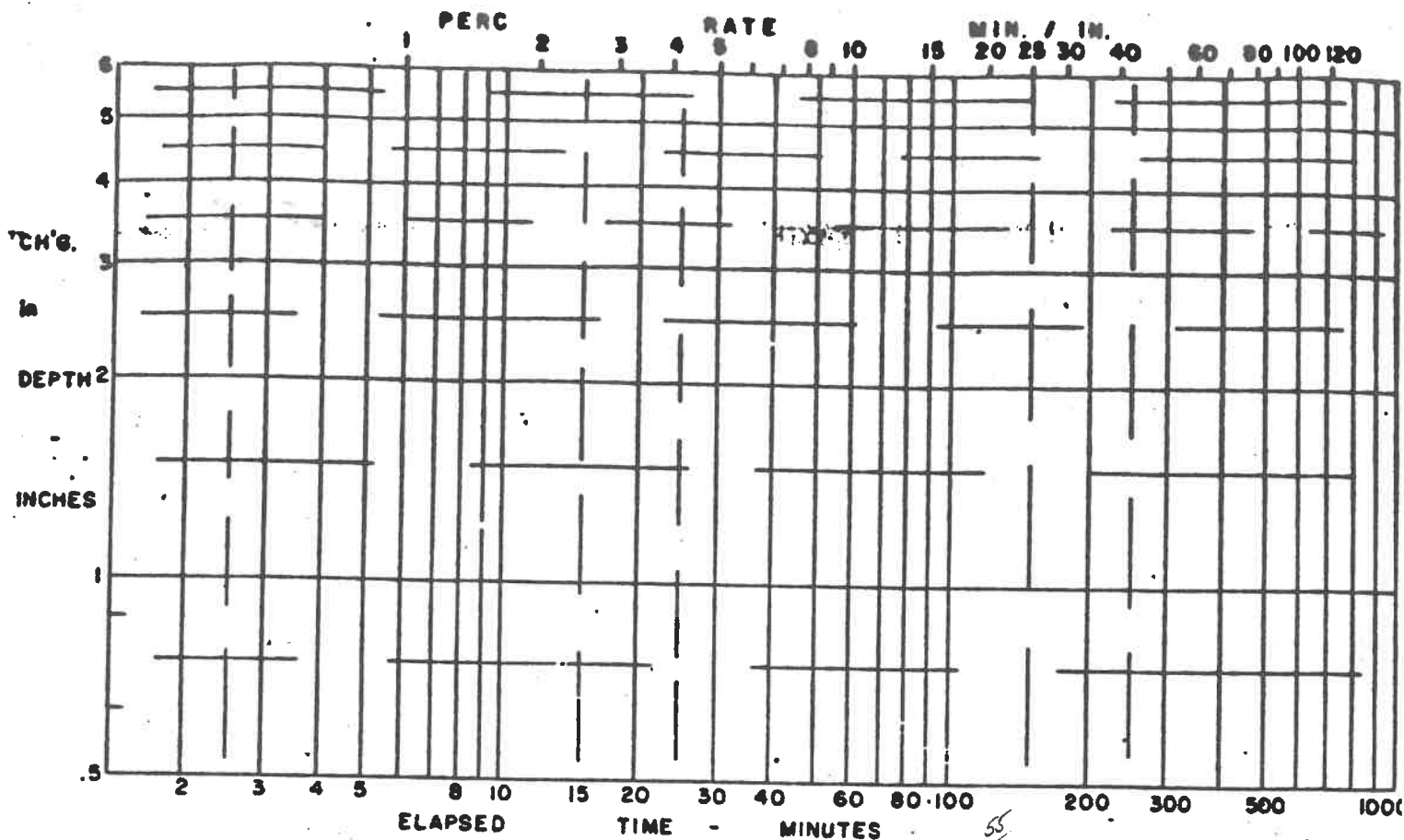
Permit Fees: \$ 10.00

..... Esther W. Hansen
Administrative Officer

Date:

THIS PERMIT EXPIRES ONE YEAR FROM DATE OF ISSUANCE AND IS NOT ASSIGNABLE OR
TRANSFERABLE.

BHSDS-2



IN.	TIME	IN.	TIME
7"	11:27	7"	12:24
2	12:23	1	2:04

IN.	TIME	IN.	TIME
7"	12:24	7"	2:05
1	2:04	1	3:45

IN.	TIME	IN.	TIME
7"	2:05	7"	3:45
1	3:45	1	100

IN.	TIME	IN.	TIME

17 MIN/IN.

DEPTH	COLOR	SOIL	MOISTURE	FIRMNESS	PERM.
0 to 12		TOP SOIL			
12 to 72		CLAY LOAM			
72 to 120		SAND & GRAVEL			
to					
to					

Seepage at 0 ft

Water Standing at 0 ft after hours

Mottling at 72" ft. PERC at 9' ft

Owner MILLER

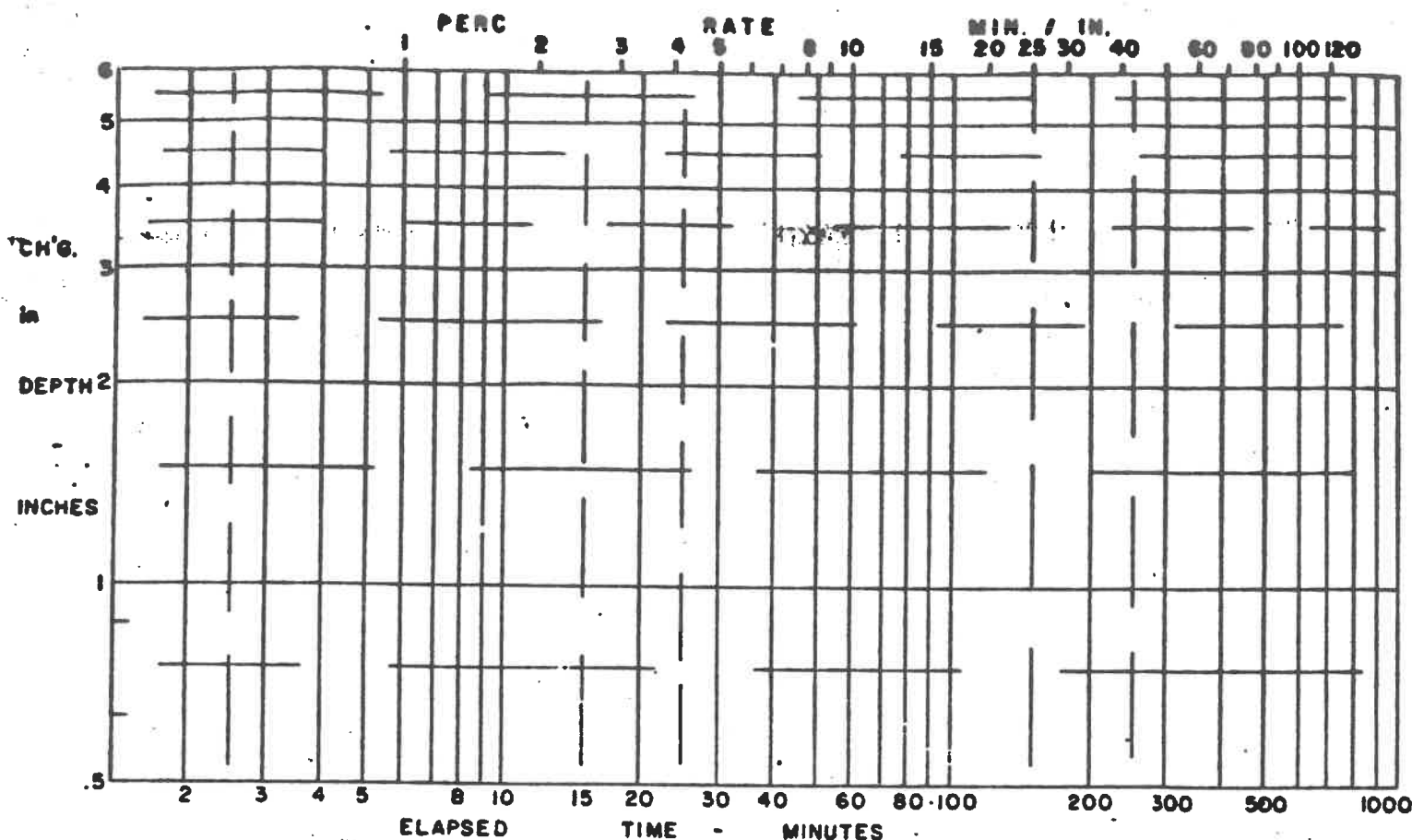
Block Lot

Street NORTH Rd.

Town KINNEBODY

Date 11/28/84

Pol Pd.



IN.	TIME	IN.	TIME
7	11:27	7	12:24
2	11:23	1	12:04

IN.	TIME	IN.	TIME
7	12:24	7	12:05
1	12:04	1	12:45

IN.	TIME	IN.	TIME
7	12:05	7	12:45
1	12:45		

IN.	TIME	IN.	TIME

DEPTH	COLOR	SOIL	MOISTURE	FIRMNESS	PERM.
0 to 12		Top Soil			
12 to 72		CLAY LOAM			
72 to 120		SAND & GRAVEL			
10					
10					

Seepage at 0 ft

Water Standing at 0 ft after _____ hours

Mottling at 72" ft. PERC at 108"

Owner MILLER

Block 6 Lot 22

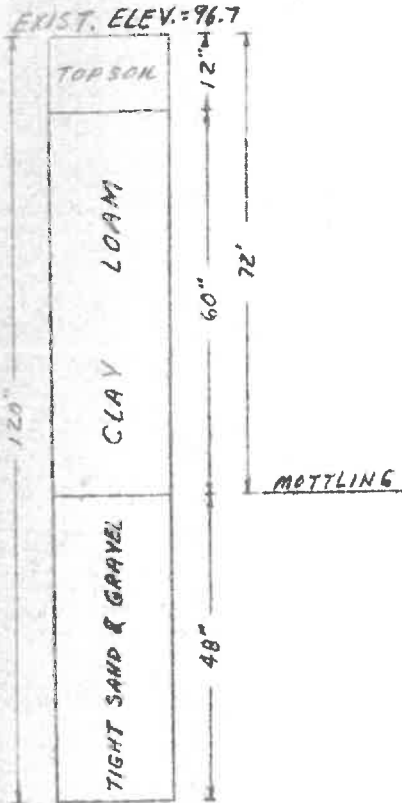
Street NORTH Rd

Town KINNEDON

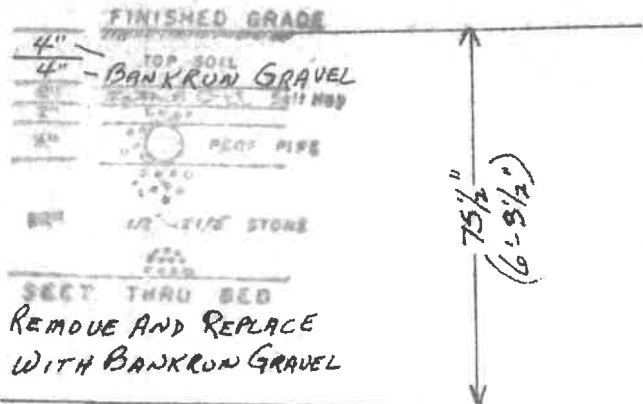
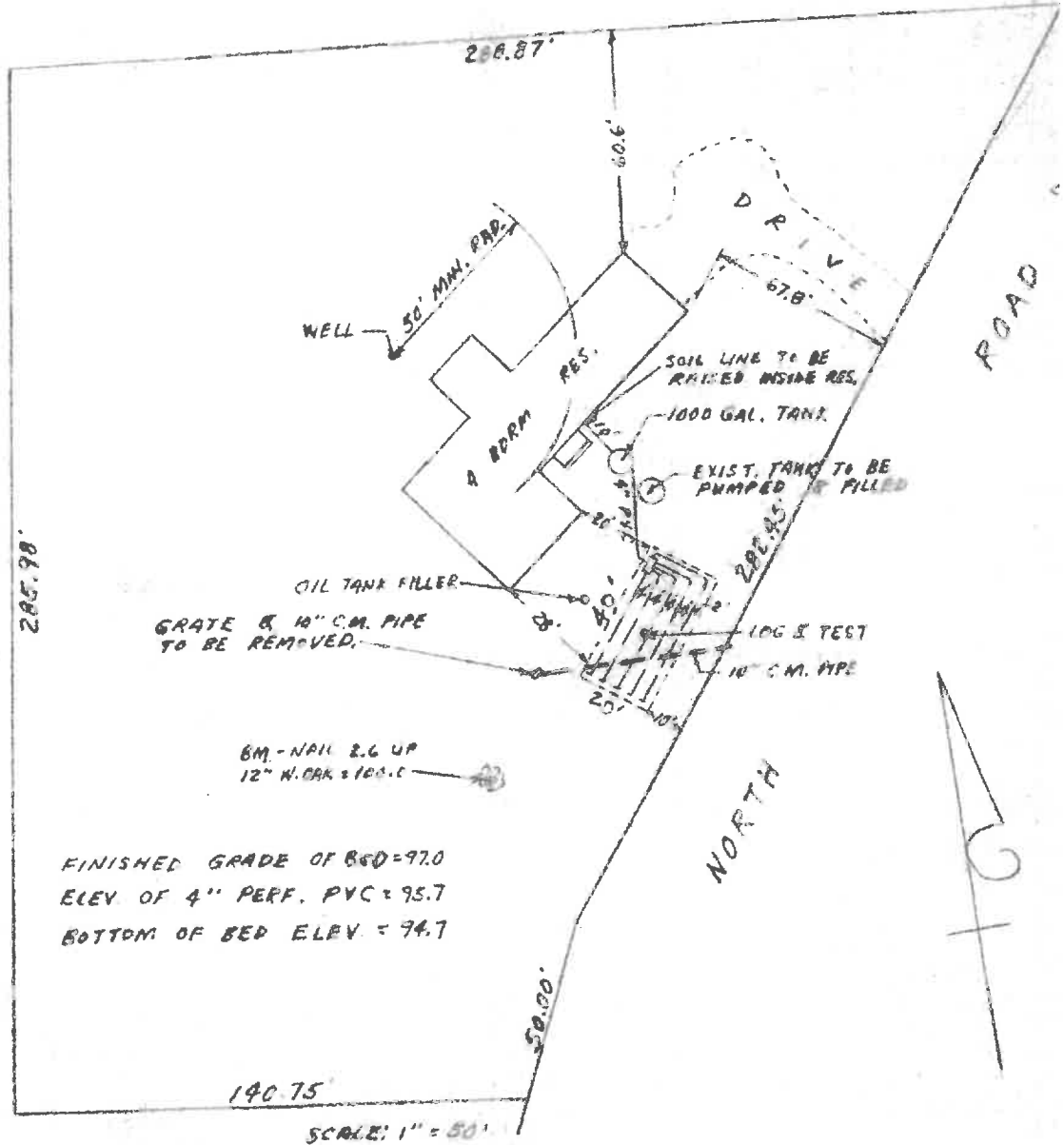
Date 11/29/84

Pol 11/29/84

John A. Miller
 Lot Numbered 22
 Block 6
 239 North Road
 Smoke Rise
 Borough of Kinnelon
 December 3, 1984



SOIL LOG
 SCALE: 1" = 30"



Harry A. Rue

Harry A. Rue - P.E. & L.S. No. 11788

G. WALDO RUDE & ASSOCIATES INC.
 LICENSED

ENGINEERS & LAND SURVEYORS

30 Colfax Ave.

Rampton Lakes, N. J.

TE. 5-5108

PA. 8-3042

BOARD OF HEALTH BOROUGH OF KINNELON

APPLICATION FOR PERMIT TO LOCATE AND CONSTRUCT AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM

Date Aug 9, 1956

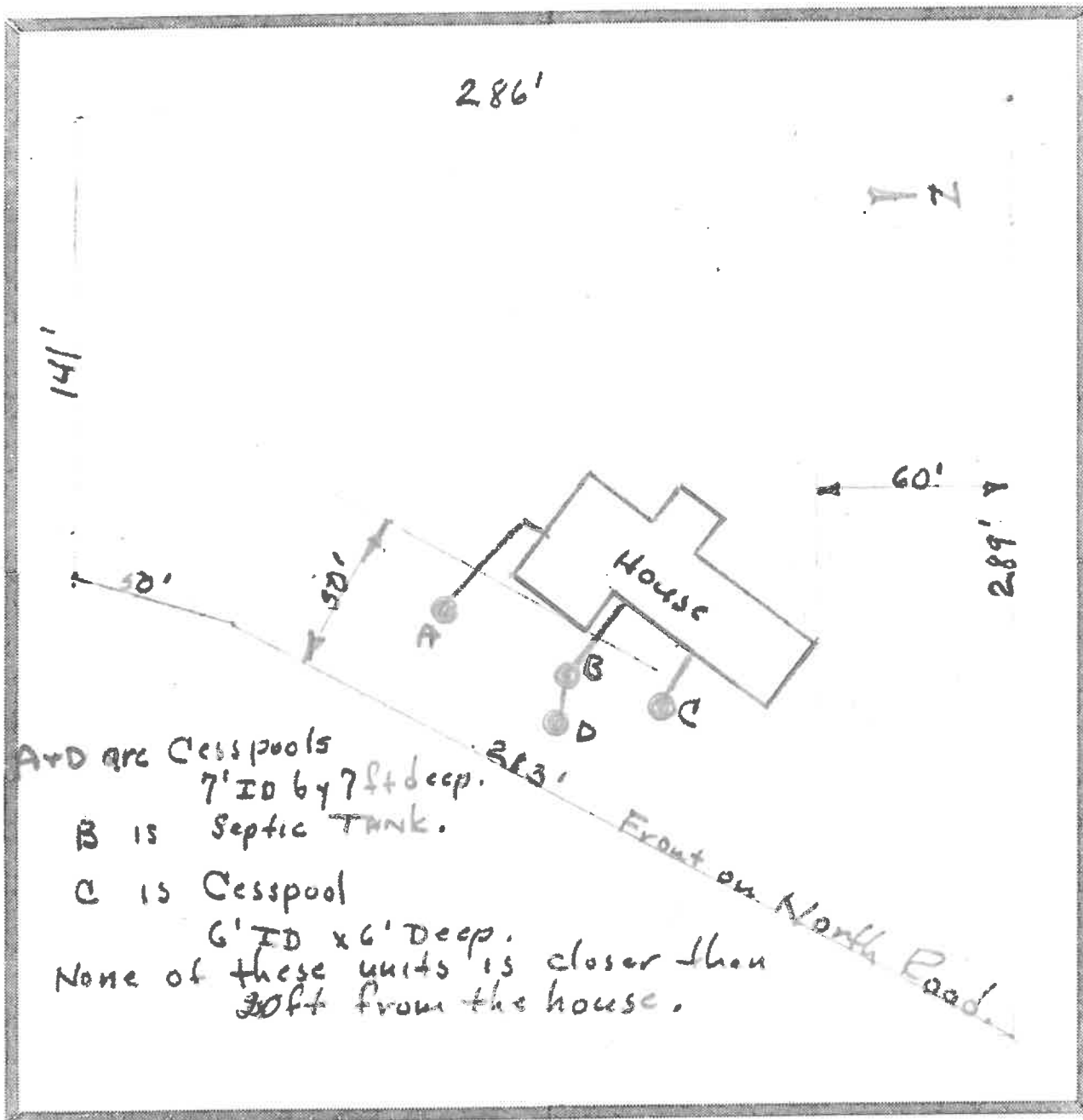
Location - Address North Road, Smoke Rise or Block No. Lot No. 239
 No. Street
 Owner (print) Charles W. and Muriel Kabis
 Present Address 720 Robins Lane, Smoke Rise, Kinnelon Borough
 Name and Address of Contractor (print)

Type of Building to be Served Frame Dwelling Use: Yearly ☒ Summer ☐
 Dwelling unit - No. of Bedrooms 4 Expansion Attic - Yes ☐ No ☒
 Other - Type of Building Gals. per person
 Type of Facilities 2 Baths + 1 1/2 Baths Kitchen Laundry Persons
 Size of Lot 111 x 286 x 289 Area sq. ft. 59,000
 Septic Tank - Liquid Capacity Shape Material
 Width Length Diameter
 Liquid depth Distance from liquid level to underside of top
 Liquid Disposal - Disposal Trenches Disposal Bed Seepage Pits
 Disposal Trenches - Width Depth Lin. feet of pipe
 Distance between lines Type of Pipe
 Disposal Bed - Width Length Area sq. ft.
 Lin. ft. of pipe Type of Pipe
 Distance between lines
 Seepage Pits - Number 3 Diameter
 Depth below inlet Distance between pits
 Shape of Pits Construction material
 Depth of permeable material to be penetrated
 Percolation Test Results Performed by Charles T. Jones Date Aug 5, 1956

Hole No.	Time in Min. per In.	Number of Tests to Determine Saturation	Depth	Type of Soil Encountered, Depth of Each Type
<u>1</u>	<u>8.4</u>	<u>3</u>	<u>4'</u>	<u>Gravel</u>

(over)

SKETCH OF PROPOSED INSTALLATION



Make an accurate sketch showing the following - lot dimensions, location of house, location of each unit of disposal system, all buildings and large trees in disposal area. Include distances from house, side and rear lot lines, auxiliary buildings, large trees and sewerage units.

The undersigned agrees to construct the aforescribed individual sewage disposal system in accordance with the provisions of an ordinance entitled: "AN ORDINANCE establishing a code to regulate and control the location, construction, use, maintenance, and method of emptying or cleaning individual sewage disposal systems, or other places used for the reception or storage of human excrement, the issuance of (licenses) (permits) and providing penalties for the violation thereof.", adopted by the Board of Health of Borough of Kinnelon, February 28, 1955.

Owner: Charles W. Kalis

Contractor: _____