

OK

Board of Health Township of Colts Neck

COLTS NECK - NEW JERSEY

No. _____
Date _____

APPLICATION FOR

- PERMIT TO LOCATE AND CONSTRUCT AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM.
- PERMIT TO ALTER AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM

~~N/E Corner of Village Lane & Yellow Brook Drive~~
Location - Address Cedar Vale, Section 1 or Block No. 29-12 Lot No. 1

Owner (print) Cedar Vale, Inc., c/o M. Wargacki

Present Address Acorn Place, Colts Neck, New Jersey

Name and Address of Contractor (print) _____

Type of Building to be Served Dwelling Use: Yearly Summer _____

Dwelling unit: No. of Bedrooms _____ Expansion Attic: Yes _____ No _____

Other: Type of Business _____ No. Plumbing Units _____

Size of Lot 170 x 270 Area Sq. Ft. 49,000

PRIMARY TREATMENT (For definitions see other side)

Septic Tank: Shape — Rectangular Cylindrical _____ Material Concrete

Width 4 Length 8 Liquid Depth 4 Total Depth 5

Diameter (if cylindrical) _____

CAPACITIES: Guide for Septic Tanks

NUMBER OF BEDROOMS	Liquid Capacity of Tank	RECOMMENDED INSIDE DIMENSIONS			
		Length	Width	Liquid Depth	Depth Total
	Gallons	Ft. In.	Ft. In.	Ft. In.	Ft. In.
2 or less	750	7-6	3-6	4-0	5-0
3	<u>900</u>	8-0	3-6	4-4	5-6
4	1,000	8-0	4-0	4-4	5-6
Each additional bedroom, add 250					

SECONDARY TREATMENT (for definition see other side)

Disposal Trenches: Width 2 Depth 2 Feet of pipe 150

Distance between lines 20' Type and size of pipe 4" perl. corrug. pipe

Disposal Bed: Width _____ Length _____ Area Sq. Ft. _____

Feet of pipe _____ Type and size of pipe _____

Distance between lines _____

Seepage Pits: Number _____ Shape — Rectangular _____ Cylindrical _____ Material _____

Width _____ Length _____ Total depth _____ Distance between pits _____

Diameter (if cylindrical) _____

Soil is: () Loam (X) Sandy loam. () Clay. () Sandy clay. () Course sand, gravel. () Hardpan.

() Rock. Other _____

THE BIRDSALL CORPORATION

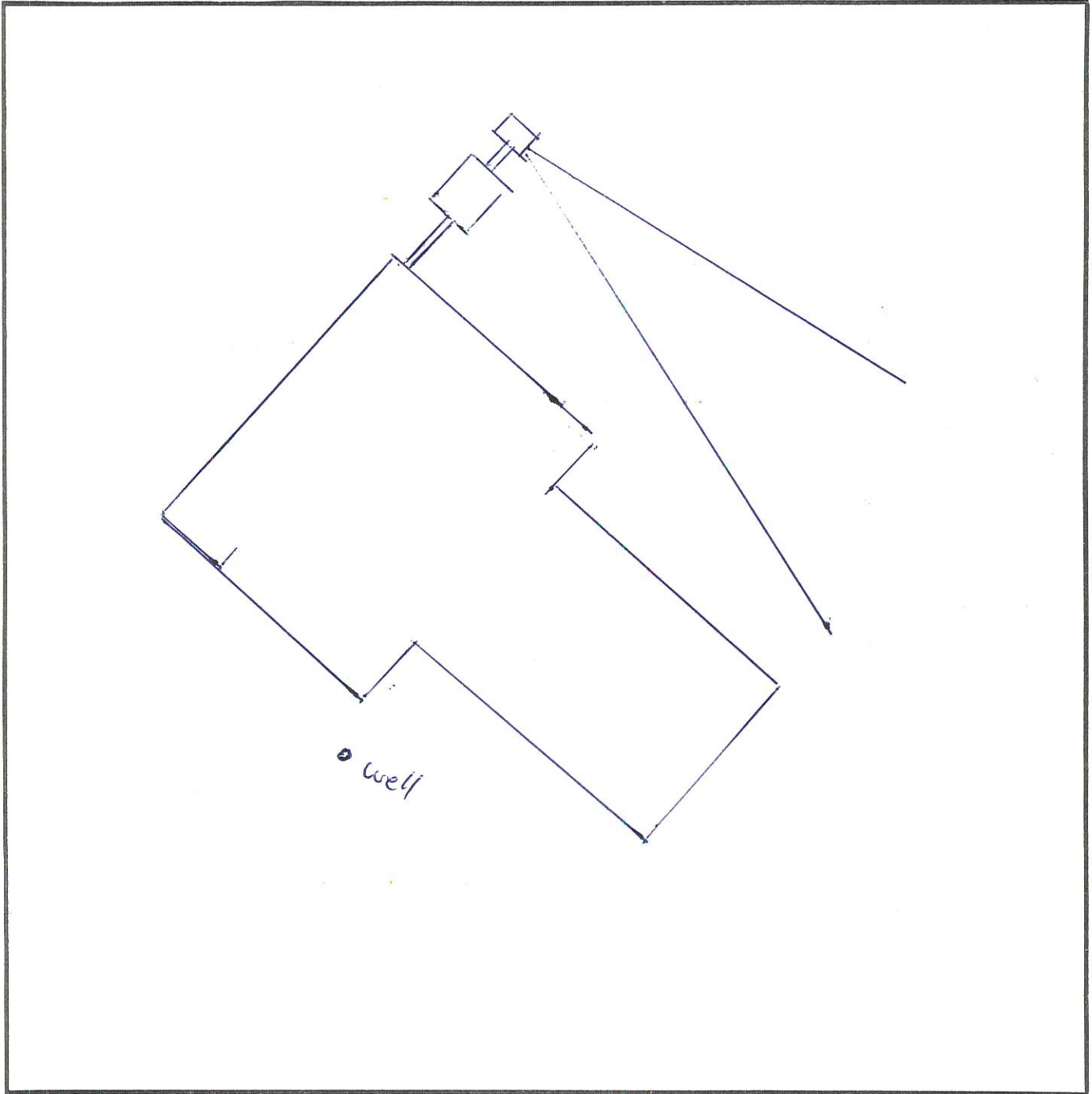
Percolation Tests Performed By Howard C. Birdsall, Pres. Date 2/22/66

P. E. & L. S.

Hole No.	Time in Min. per in.	Number of test to determine saturation	Depth	Type of soil encountered, depth of each type
1	1.33	2	2.5	0'-2' - Clay Loam
2	2.0	2	2.5	2'-6' - Sandy Loam
				Ground water not encountered @ 6'

(over)

Sketch of Proposed Installation
See Note



Note: 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 distance from house, side and rear lot lines, wells, auxiliary buildings, large trees and sewerage units.

The undersigned agrees to construct the afore described Individual Sewage Disposal System in accordance with the provisions of the Board of Health of the Township of Colts Neck, N. J.

Owner: Coder Vate Inc

Contractor: Coder Vate Inc

DEFINITIONS

INDIVIDUAL SEWAGE DISPOSAL SYSTEM. An individual sewage disposal system is a subsurface sewage disposal system designed and constructed to treat sewage in a manner that will retain most of the settleable solids in a water-tight tank and to discharge the liquid portions to an adequate disposal area.

SEPTIC TANK. A septic tank is a water-tight receptacle which receives the discharge of sewage from a building sewer or part thereof, and is designed and constructed so as to permit settling of settleable solids from the liquid, digestion of the organic matter by detention, and discharge of the liquid portion into a disposal area.

DISPOSAL TRENCH. Disposal trenches are shallow ditches with vertical sides and flat bottoms partially filled with a satisfactory filtering material in which a single distribution line has been laid, covered with top soil and a suitable vegetative cover.

DISPOSAL BED: A disposal bed consists of a shallow area from which the entire earth contents have been removed, and the excavation partially filled with a satisfactory filtering material in which distribution lines have been laid and the entire area covered with top soil and a suitable vegetative growth.

SEEPAGE PIT: A seepage pit is a covered pit with open jointed lining through which septic tank effluent or laundry waste may seep or leach into the surrounding soil.