



Permits

(All Data, Location Address Like '501 ram' - 11 records)

Permit Number	Permit Issue Date	Location Address	Block	Lot	Application Date	Application Status	Subcodes Used	Work Description
21-0168	03/31/2021	501 RAMAPO VALLEY RD	4507	20	03/30/2021	CA and Close Date Issued	E	SEPTIC PUMP
20-0475	09/22/2020	501 RAMAPO VALLEY RD	4507	20	09/14/2020	CA and Close Date Issued	E P	GENERATOR
08-0046	01/31/2008	501 RAMAPO VLY RD	4507	20	01/31/2008	CA and Close Date Issued	M	REPLACEMENT WATER HEATER
04-0654	10/12/2004	501 RAMAPO VALLEY ROAD	4507	20	10/12/2004	CA and Close Date Issued	P F	Gas Fireplace
04-0437	07/08/2004	501 RAMAPO VALLEY ROAD	4507	20	07/08/2004	CO and Close Date Issued	B E P F	Addition
04-0437/1	07/08/2004	501 RAMAPO VLY RD	4507	20	07/08/2004	Closed with Date	B	Addition
97-0497	09/22/1997	501 RAMAPO VALLEY ROAD	4507	20	09/22/1997	CA and Close Date Issued	B	Deck
94-346	08/03/1994	501 RAMAPO VALLEY ROAD	4507	20	08/03/1994	CA and Close Date Issued	B	Deck
93-087	04/16/1993	501 RAMAPO VALLEY ROAD	4507	20	04/16/1993	CO and Close Date Issued	B E F	Addition
92-009+A	01/29/1992	501 RAMAPO VALLEY ROAD	4507	20	01/29/1992	Closed with Date	B E P	Deck Renovation
92-009	01/14/1992	501 RAMAPO VALLEY ROAD	4507	20	01/14/1992	CA and Close Date Issued	B E P	Deck Renovation
Grand Totals								

Block 4507 Land Desc 0.258 AC Owners Name
 Lot 20 Bldg Desc 1SF Street Address
 Qual Addl Lots City & State
 Acct# 000000 Acreage 0.258 Class 2 Property Location F01 RAMAPO VALLEY RD Zip 07436 Total 451,800 Exemption Code 0 Net Taxable Value Deductions Cd No-Ow

SITE INFORMATION

Sewer: YES
 Water: YES
 Gas: MODERATE TOPO
 Topography: PAVED
 Road: TRAFFIC

DESCRIPTION

BUILDING INFORMATION
 Type and Use: ONE FAMILY
 Story Height: ONE STORY
 Style: RANCH
 Exterior Fin: VINYL SIDING

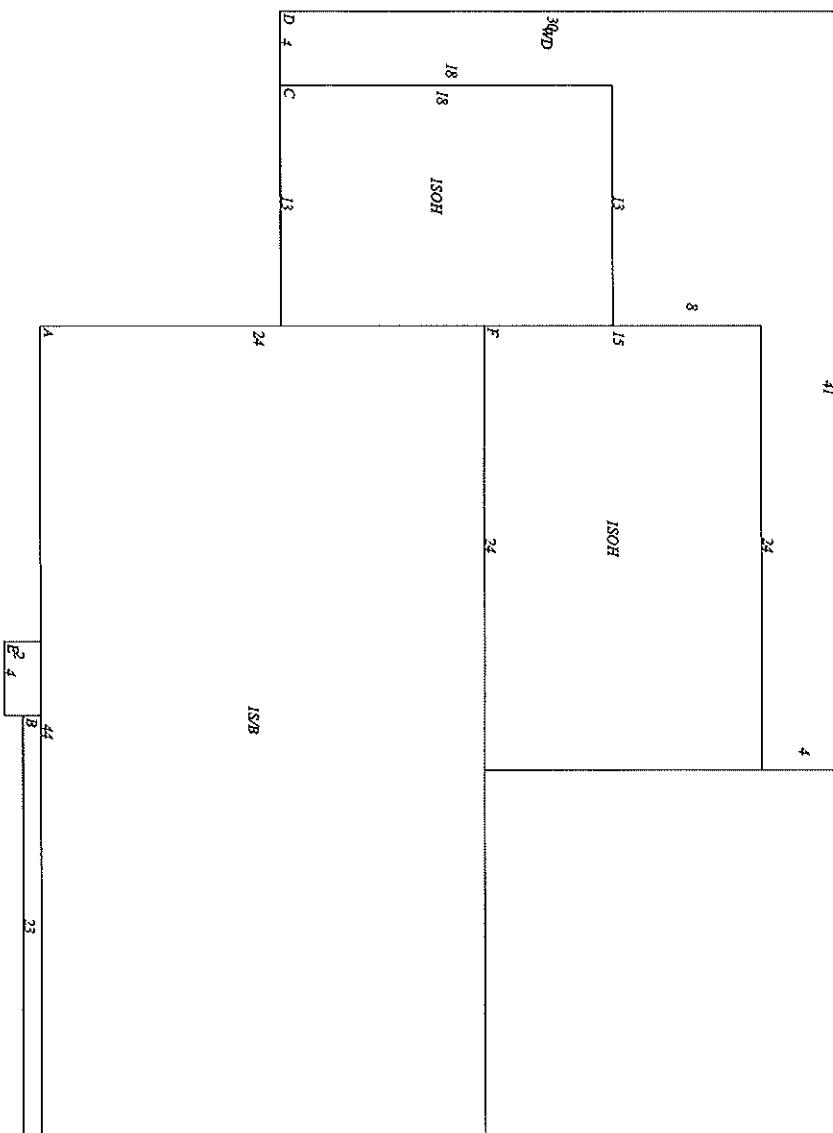
Roof Type: GABLE
 Roof Material: ASPHALT SHINGLE
 Foundation: CONCRETE BLOCK
 Condition: GOOD
 Quality: 17
 Source: OWNER

Bath: Mod: 1 Avg: 1 Old: 1
 Kitchen: Mod: 1 Avg: 1 Old: 1
 Room Count: Tot: 8 Bed: 3 Bth: 2
 Year Built: 1959
 Eff Age (Years): 65
 Livable Area: 1673

BASEMENT 1056 SF
 BASEMENT FIN 528 SF
 FIRST STORY 1673 SF
 FORCED HOT AIR 2201 SF
 AC ADDED TO HOT 2201 SF
 3 FIXTURE BATH 2
 WD/PELL/GAS FP 1
 OPEN PORCH 8
 DECK 372 SF
 SHED 1STY 70 100 SF

SALE DATE 00/00/00
 SALE PRICE 0

SKETCH



4507
20

SYSTEM INSPECTION CHECKLIST REPORT

To be completed by authorized service provider at each inspection/service visit. Please follow the O&M Maintenance Program in the Fuji Clean O&M Manual. Contact Fuji Clean USA with questions, comments and/or troubleshooting assistance. Authorized Service Provider must maintain a copy of this report in records.

SYSTEM SITE

Job Number: 0246

Address: 501 Pennap Valley Rd

Town/State: Oakland NJ

AUTHORIZED SERVICE PROVIDER

Company: Encore of NJ, LLC

Town/State: Ringwood / NJ

License No. (if applicable): _____

Contact Info: 973-728-3631

Name: _____

SERVICE DATE: 8/28/21

☒ 30 DAY SYSTEM INSPECTION

☐ SYSTEM INSPECTION # _____

SERVICE PROCEDURE/OPERATION

COMMENTS / DATA / OBSERVATION

- ☒ 1. Outside Environment Check
- ☒ 2. Blower Box Check
- ☒ 3. Blower Operation and Blower Alarm Check
- ☒ 4. Replace Blower Consumable Components (if nec.)
- ☒ 5. Treated Effluent Check
- ☒ 6. High Water Float Switch Check
- ☒ 7. Inflow Pipe Check
- ☒ 8. Transfer Scum to Sedimentation Chamber
- ☒ 9. Check/Set Recirculation Control Valve
- ☒ 10. Check/Set Aeration Balance Control Valve
- ☒ 11. Check/Set Effluent Airlift Valve
- ☒ 12. Backwash and Sludge Transfer
- ☒ 13. Check/Clean Effluent Airlift Pipe
- ☒ 14. Check/Clean Recirculation Airlift Pipe
- ☒ 15. Clean Aeration Pipes (if necessary)
- ☒ 16. Measure Sludge and Pump Out (if necessary)

Sedimentation Chamber (Chamber 1)

Anaerobic Chamber (Chamber 2)

Time 11:00 Outside Temp. 80

☒ System Normal ☐ System Malfunction

Effluent Clarity: ☒ Clear ☐ Hazy ☐ Dark

PH level _____ Effluent Temp. _____

Pumping: ☐ Needs pumping ASAP

☐ Recommend pumping
before next visit (6 Months)

* Pump out reminder. If 35" or more of sludge accumulates in the Sedimentation Chamber (1st Chamber) or 16" or more in the Anaerobic Chamber (2nd Chamber), the system should be pumped. Pump Anaerobic Chamber (2nd Chamber) first, followed by the Sedimentation Chamber (1st Chamber).



FujiClean USA™

Toward Clean Water...

4507/20

SYSTEM INSPECTION CHECKLIST REPORT

To be completed by authorized service provider at each inspection/service visit. Please follow the O&M Maintenance Program in the Fuji Clean O&M Manual. Contact Fuji Clean USA with questions, comments and/or troubleshooting assistance. Authorized Service Provider must maintain a copy of this report in records.

SYSTEM SITE

Job Number: 240
Address: 501 Ramapo Valley Rd
Town/State: Oakland NJ

AUTHORIZED SERVICE PROVIDER

Company: Encore of NJ, LLC
Town/State: Ringwood / NJ
License No. (if applicable): _____
Contact Info: 973-728-3631
Name: _____

SERVICE DATE: 12/3/21

☐ 30 DAY SYSTEM INSPECTION

☒ SYSTEM INSPECTION # 1 of 4

SERVICE PROCEDURE/OPERATION

- ☒ 1. Outside Environment Check
- ☒ 2. Blower Box Check
- ☒ 3. Blower Operation and Blower Alarm Check
- ☒ 4. Replace Blower Consumable Components (if nec.)
- ☒ 5. Treated Effluent Check
- ☒ 6. High Water Float Switch Check
- ☒ 7. Inflow Pipe Check
- ☒ 8. Transfer Scum to Sedimentation Chamber
- ☒ 9. Check/Set Recirculation Control Valve
- ☒ 10. Check/Set Aeration Balance Control Valve
- ☒ 11. Check/Set Effluent Airlift Valve
- ☒ 12. Backwash and Sludge Transfer
- ☒ 13. Check/Clean Effluent Airlift Pipe
- ☒ 14. Check/Clean Recirculation Airlift Pipe
- ☒ 15. Clean Aeration Pipes (if necessary)
- ☒ 16. Measure Sludge and Pump Out (if necessary)

Sedimentation Chamber (Chamber 1)

Anaerobic Chamber (Chamber 2)

COMMENTS / DATA / OBSERVATION

Time 10:45 Outside Temp. 41°

☒ System Normal ☐ System Malfunction

Effluent Clarity: ☒ Clear ☐ Hazy ☐ Dark

PH level _____ Effluent Temp. _____

Pumping: ☐ Needs pumping ASAP
☐ Recommend pumping
before next visit (6 Months)

* Pump out reminder. If 35" or more of sludge accumulates in the Sedimentation Chamber (1st Chamber) or 16" or more in the Anaerobic Chamber (2nd Chamber), the system should be pumped. Pump Anaerobic Chamber (2nd Chamber) first, followed by the Sedimentation Chamber (1st Chamber).



BERGEN COUNTY DEPARTMENT OF HEALTH SERVICES

TOWN

Oakland

PERMIT #

53-21

SEPTIC INSPECTION FORM

Address:

501 RVR

Block:

4507

Lot:

20

Type of Installation:

New

Alteration

Repair

Alternative Design:

Fuji

Pits:

Field:

Excavation

4/5/21

Fill Material

4/5/21 4/10/21

Filter Material

4/7/21

Laterals

4/7/21

D-Box Test

4/7/21

Manifold

—

Pump Test

—

Filter Fabric

4/7/21

Backfill

6/2/21

Final Grade

6/2/21

Inspection Ports

6/2/21

Field Stabilized

6/2/21

Tanks/Piping:

Tanks Set

4/5/21

Delivery Piping

4/7/21

Inlets Sealed

4/7/21

Vacuum Test

4/5/21

Filter

4/7/21

Baffles

4/7/21

Cleanouts

4/7/21

Label

4/7/21

Pump/Pedestal

—

Union/Weephole

—

Alarm Test

—

Vent

—

Comments:

Old System Abandoned:

4/5/21

Certificate of Compliance/As Built:

6/2/21

Bill Smith

Contractor

Hooser

Engineer

KC

Inspector

OAKLAND BOARD OF HEALTH

One Municipal Plaza, Oakland, NJ 07436

Phone: 201-337-9254

FAX: 201-337-9212

e-mail: health@oakland-nj.org

SEPTIC SYSTEM PERMIT

PERMIT NO.: 53-21
DATE OF ISSUE: 3/31/21

PERMIT APPLICANT: Bill Smith, Jr.
ADDRESS: PO Box 373, Oakland, NJ 07436
PROPERTY OWNER: Yuval and Jo-Ann Ashkenazi
ADDRESS: 501 Ramapo Valley Rd., Oakland, NJ 07436
BLOCK/LOT: 4507/20

NEW CONSTRUCTION

Test Holes & Plan Review _____ \$450.00
Installation & Inspection _____ \$525.00

ALTERATION

Test Holes & Plan Review _____ \$350.00
Installation & Inspection x \$350.00

ATU (Alternate Treatment Unit) _____ \$100.00

REPAIR

Application Review & Inspection of:
Baffles, Pipes, Lids, Pump, Float _____ \$ 90.00
All Other _____ \$175.00

ABANDONMENT _____ \$ 90.00

TOTAL PAID: \$ 350.00

APPLICATION REQUIREMENTS AS OF 3/17/2021:

1. All septic contractors working in Oakland must be licensed by the Oakland Board of Health.
2. All work shall be performed by the original septic installer licensee named herein and whose signature appears below. No work is to be delegated to a subcontractor or other entity.
3. The Oakland Board of Health shall be notified at least 2 business days (48 hours) in advance of the date work will commence. Applicant shall notify the Board of Health immediately of any cancellations, delays or changes in scheduled work.
4. Installer licensee must be present at all inspections.
5. Septic contractor must contact Board of Health to have work inspected before it is covered.
6. Inspections of septic tank installations must include witnessing of water tight testing. (N.J.A.C. 7:9A-8.2(m)).
7. Advanced Pretreatment Devices:
 - a) Advanced Pretreatment Devices to be installed only by a Certified NEHA Installer per N.J.A.C. 7:9A-3.17.
 - b) The Installation Permit MUST BE issued to a NEHA Certified Installer.
 - c) As per N.J.A.C. 7:9A-3.17 An authorized installer shall be physically present at all times during installation of an advanced pretreatment device and either install or directly oversee the installation of the advanced pretreatment device.
 - d) NEHA Certified Installers MUST be present at the inspection of the vacuum test/water tightness of the pre-treatment device.
8. Septic contractor must notify the Oakland Shade Tree Commission if trees need to be removed other than those within the immediate area of the septic system as per the approved site plan. All trees removed require homeowner to obtain a permit from the Shade Tree Commission (applications are available at the Oakland DPW Bldg., 63 Oak Street); however trees within a 25' radius of the septic installation, alteration or repair are exempt from the fee requirement. Call 201-337-8104 X3022 prior to commencing with any work. If there is no answer, leave a message on the machine.

Engineers Certification of Fill Material

Municipality: Oakland Borough
Owner/Applicant: Ashkenazi
Address: 501 Ramapo Valley Road
Supplier/Source of Fill: Van Orden

I hereby certify that the fill material used in the:
Zone of Treatment
meets the specifications of N.J.A.C. 7:9A -10.1(f)4:

	Zone of Treatment %	N.J.A.C Required
NO. 8 SIEVE	80.4	80-100 %
NO. 16 SIEVE	58.4	50-85 %
NO. 30 SIEVE	37.0	25-60 %
NO. 50 SIEVE	18.2	10-30 %
NO. 100 SIEVE	7.0	2-10 %

By Weight

Percolation Test
Result: N/A

Tube
Permeameter
Test Result: 19.8

I hereby certify that the fill material used in the:
Zone of Disposal
meets the specifications of N.J.A.C. 7:9A -10.1(f)4:

	Zone of Disposal
SAND	N/A
SILT	N/A
CLAY	N/A
COARSE FRAGMENTS	N/A

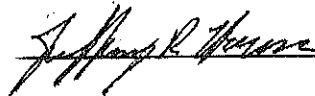
By Weight

Percolation Test
Result: N/A

Tube
Permeameter
Test Result: N/A

I Certify that the textural analysis, permeability, and compaction of the fill material meet the requirements of N.J.A.C. 7:9A3.3 (e)1

Signature of Professional Engineer



Date: 4/6/2021

License # 24GE04747700



1141 Greenwood Lake Tpke
Ringwood, New Jersey 07456
www.housereng.com
Tel: 973-728-2945
Fax: 973-506-1524

April 9, 2021

OAKLAND HEALTH DEPARTMENT
1 Municipal Plaza
Oakland, NJ 07436

Attention: Kristin Caperino, Registered Environmental Health Specialist

Regarding: **ON-SITE SEWAGE DISPOSAL SYSTEM ALTERATION PLAN**
CERTIFICATION LETTER
501 RAMAPO VALLEY ROAD
BLOCK 4507, LOT 20
OAKLAND BOROUGH, BERGEN COUNTY, NEW JERSEY
HOUSER JOB NO.: 3469.21

Dear Ms. Caperino,

Based on information provided by the installing contractor, our own visual inspections and as provided in NJAC 7:9A-3.13, this office hereby concludes that the above-referenced septic system '...has been located, constructed, installed or altered in compliance with the requirements of...' the '... standards and the approved engineering design.'

As this is an alteration to a malfunctioning system serving an existing dwelling this statement further notes that the system has been '...brought as close to conformance with the requirements of this chapter as the administrative authority' determined is possible. The following deviations to the approved plan should be noted;

DEVIATION	PROPOSED	INSTALLED
FUJI CLEAN TANK INLET ELEVATION	100.5	99.0

Successful operation of a septic system is relied in large on proper usage and maintenance. Therefore, there is no guarantee from Houser concerning the life expectancy of the final system. This office is not responsible for impacts of site conditions discovered during construction but not brought to our attention nor are we responsible for differing or changes in site conditions after the plans have been approved.

Sincerely,

HOUSER ENGINEERING

Jeffrey R. Houser, P.E.
License No.: 24GE04747700

OAKLAND HEALTH DEPT.
APPROVED 04/21/21

FILE	COMMIT	DATE
ON-SITE SEWAGE DISPOSAL SYSTEM AS-BUILT		
APPLICANT: ASHKENAZI		PROJECT: 501 RAMVALLEY VALLEY ROAD OAKLAND BOROUGH BLOCK 4507, LOT 20
J.R. HOUSER <i>John R. Houser</i> HOUSER Engineering LLC 1141 Greenwood Lake Trail, Suite 1107-036 Te. 873-728-2946 / Fax 873-506-1524 www.housereng.com		BERGEN COUNTY
T.C. VANDERVAATE PROFESSIONAL ENGINEER NEW JERSEY LICENSE NO. 246052195900		NEW JERSEY SHEET NO. 1 OF 1

Form 1 - General Information

Page 1 of 9

County/Municipal Bergen / Oakland Borough**1. Type of Permit Needed - (Check Applicable Categories):**

- | | |
|---|--|
| ☒ a. New Construction | ☐ e. Repair (in-kind replacement)/Malfunctioning System |
| ☒ b. Alteration/No Expansion or Change in Use | ☐ f. Repair (in-kind replacement)/System not malfunctioning |
| ☐ c. Alteration/Expansion or Change in Use | ☒ g. Deviation From Standards |
| ☒ d. Alteration/Malfunctioning System | ☒ h. New System Installed (existing structure) <u>3-Bdrm</u> |

2. Location of Project:

Municipality: Oakland Borough Block: 4507 Lot: 20
Street Address: 501 Ramapo Valley Road Zip: 07436

3. Name of Applicant:Jo-Ann & Yuval Ashkenazi**4. Applicant's Present Address:**501 Ramapo Valley Road, Oakland, NJ 07436**5. Applicant's Phone Number:**201-637-7925**6. Type of Facility:**

- ☒ Residential
☐ Commercial/Industrial

7. Type of Waste to be Discharged:

- ☒ Sanitary Sewage
☐ Industrial Waste
☐ Other - Specify

8. If d. or e. in 1. above are checked, indicate the type of malfunction and its cause (check all that apply):

- ☐ Contamination of nearby wells or surface water bodies by sanitary sewage or effluent
☐ Ponding or breakout of sanitary sewage or effluent onto the surface of the ground
☐ Seepage of sanitary sewage or effluent into portions of building below ground
☐ Back-up of sewage/effluent into building served (not caused by physical blockage of internal plumbing)
☐ Any manner of leakage observed from components that are not designed to emit sanitary sewage or effluent
☐ Direct discharges to ground water (no zone of treatment)

Describe the cause of the malfunction: Collapsed Seepage Pit**9. Please expand on Question #1, above, by checking if any of the following apply):**

- ☐ A privy, outhouse, latrine or pit toilet is present, a system must be installed,
☐ A system must be upgraded as part of a real property transfer,
☐ A cesspool has been identified during a real property transfer and a conforming system must be installed,
☐ A malfunctioning cesspool has been identified and a conforming system must be installed.

10. Other Approvals/Certifications/Waivers/Exemptions (Attach to Application):

- | | |
|--|--|
| ☐ Pinelands Commission | ☐ NJDEP-Bureau of Fieldpln Mgmt |
| ☐ Highlands Water Protection/Planning Act | ☐ Other - Specify |
| ☐ U.S. Army Corps of Engineers | |

11. I hereby certify that the information furnished on Form 1 of this application is true. I am aware that false swearing is a crime in this State and is subject to prosecution.Signature of Applicant: Jo-Ann AshkenaziDate: 3/11/2021**FOR AGENCY USE ONLY**☐ Application Denied - Reason for Denial/Citation of Rules Violated: _____☐ Application Approved _____☐ Application Approved Subject to Approval by NJDEP _____

Date of Action _____

Signature of Authorized Agent _____

Bergen / Oakland Borough

Name and Title _____

Form 2a - General Site Evaluation Data

Page 2 of 9

Lot: 20 Block: 4507

1. Name of Site Evaluator:

Jeffrey R. Houser, P.E.
Houser Engineering, LLC

2. Business Address of Site Evaluator:

1141 Greenwood Lake Tpke, Ringwood, NJ 07456

3. Business Phone Number of Site Evaluator:

(973) 728-2945

4. Special Site Limitations Identified (Check Appropriate Categories):

☐ Flood Plains	☐ Bedrock Outcrops	☐ Wetlands
☐ Excessively Stony	☐ Disturbed Ground	☐ Sink Holes
☐ Sand Dunes	☐ Steep Slopes	☐ Other

5. Soil Logs - Enter on Form 2b - use one sheet for each soil log

6. Considerations Relating to Disturbed Ground:

a) Type of disturbance (Check appropriate categories):

☒ Filled Area	☐ Excavated Area	☐ Re-graded Areas
☐ Subsurface Drains	☐ Other - Specify	

b) Pre-existing Natural Ground Surface

Elevation Relative to Existing Ground Surface

20 inches

Method of Identification

Soil Profile Pit

c) Suitability of Disturbed Ground

☐ Unsuitable: Objects Subject to Disintegration or Change in Volume

☐ Excessively Coarse

☐ Proctor Test Performed _____ % Standard Proctor Density = _____

7. Hydraulic Head Test:

a. Hydraulically Restrictive Horizon: Depth to Top to Bottom

b. Piezometer A; Depth to Bottom

 Depth of Water Level (24hrs)

c. Piezometer B; Depth to Bottom

 Depth of Water Level (24hrs)

d. Witnessed By

Signature

Date

8. Attachments (Check Items Included):

☒ Site Plan

☒ on plan Key Map Showing Location of Site on USGS Quadrangle or Other Accurate Map

☒ on plan Key Map Showing Location of Site on USDA Soil Survey Map

☐ Other - Specify _____

9. I hereby certify that the information furnished on Form 2a, of this application (and the attachments thereto) is true and accurate.

I am aware that falsification of data is a violation of the Water Pollution Control Act (N.J.S.A. 58:10 A-1 et seq.) and is subject to penalties as prescribed in N.J.A.C. 7:14-8.

Signature of Soil Evaluator

Jeffrey R. Houser

Date: 3/9/2021

Signature of Professional Engineer

Jeffrey R. Houser

License # 24GE04747700

Bergen / Oakland Borough

Form 2b - Soil Log and Interpretation

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Bergen / Oakland Borough

Lot: 20 Block: 4507

1. Log No. 1 Method X Profile Pit
(Check One) Boring

2. Soil Log

Depth Top-Bot (Inches)	Munsell Color Number	Estimated Textural Class	Volume Coarse Fragments	Structure	Moist or Dry Consistence	Mottling - Abundance, Size and Contrast
0-20	-	Top Soil	-			
20-60	10YR5/6	Clay Loam	2%, 0%, 0%	SAB	M:Friable	
60-120	10YR4/4	Loamy Sand	15%, 10%, 5%	Single Grain	M:Loose	

Sample Depth 36 & 72 inches
SHGW - inches
Mottling - inches
Ledge - inches
Roots 60 inches

3. Ground Water Observations:

- Seepage - Indicate Depth -
- Pit/Boring Flooded Depth - After 0.5 Hours

4. (Check Appropriate Categories):

 Fractured Rock Substratum - Depth to Top
 Massive Rock Substratum - Depth to Top
 Excessively Coarse Horizon - Depth Top to Bottom
 Excessively Coarse Substratum - Depth to Top
 Hydraulically Restrictive Horizon - Depth to Top to Bottom
 Hydraulically Restrictive Substratum - Depth to Top
 Perched Zone of Saturation - Depth Top to Bottom
 Regional Zone of Saturation - Depth to Top

5. Soil Suitability Classification: I

6. I hereby Certify that the information furnished on Form 2b, Of this application is true and accurate. I am aware that falsification of data is a violation of the Water Pollution Control Act (N.J.S.A. 58:10A-1 et seq.) and is subject to penalties as prescribed in N.J.A.C. 7:14-8.

Signature of Site Evaluator

Jeffrey R. Houser

Date: 3/9/2021

Signature of Professional Engineer

Jeffrey R. Houser

License # 24GE04747700

Form 3a. - Soil Permeability Data

Page 4 of 9

Lot: 20

Block: 4507

Assign a number for each test and a letter for each test replicate. Show test data and calculations on Form 3b, 3d, 3e, 3f, or 3g. Use one sheet for each separate test or test replicate.

1. Summary of Data - Enter data for each test replicate on separate line

Type of Test	Test (number)	Replicate (letter)	Depth (Inches)	Result*
Soil Permeability Class Rating	1	A	36	K2
Soil Permeability Class Rating	1	B	36	K2
Tube Permeameter	2	A	72	16.23
Tube Permeameter	2	B	72	16.23

* For tube perimeter, pit-balling, and piezometer tests, reports results in inches/hour. For Soil Permeability Class Rating give soil permeability class number. For Percolation Test, Report result in minutes/inches. For Basin Flooding Test, report result as positive if basin drains completely within 24 hours after second filling, negative otherwise.

2. Design Permeability/Percolation Rate: Specify Test Number

1-A

 Average of Test Replicates
 X Slowest of Replicates
 Single Replicate

3.

Type of Limiting Zone Identified	Test Number

4. Attachments (Check items included):

Form 3b - Tube Permeameter Test Data	Number of Sheets <u>2</u>
Form 3c - Soil Permeability Class Rating Data	Number of Sheets <u>2</u>
Form 3d - Percolation Test Data -	Number of Sheets <u> </u>
Form 3e - Pit Bailing Test Data -	Number of Sheets <u> </u>
Form 3f - Piezometer Flooding Test Data -	Number of Sheets <u> </u>
Form 3g - Basin Flooding Test Data -	Number of Sheets <u> </u>

5. I hereby certify that the information furnished on Form 3a of this application (and the attachments thereto) is true and accurate. I am aware that falsification of data is a violation of the Water Pollution Control Act (N.J.S.A. 5B:10A-1 et seq.) and is subject to penalties as prescribed in N.J.A.C. 7:14-8.

Signature of Soil Evaluator



Date: 3/9/2021

Signature of Professional Engineer



License # 24GE04747700

Form 3c Soil Permeability Class Rating Data

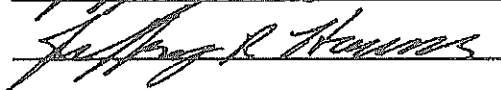
Page 5 of 9

- 1.) Test Number 1 Replicate A
- 2.) Sample Depth 36 inches Soil Pit Number 1 Date Collected 3/1/2021
- 3.) Coarse Fragment Content

Total Weight of Sample, W.T.	<u>875</u>	grams
Weight of Material Retained on 2mm sieve, W.C.F.	<u>316</u>	grams
Wt.% Coarse Fragment (W.C.F./W.T. x 100):	<u>36.2</u>	%
- 4.) Oven Dry Weight (24 hrs., 105degC) of 40 gram Air Dry Sample, Wt 34.2 grams
- 5.) Hydrometer Calibration, Rc 4.7
- 6.) Hydrometer Calibration Temperature (°F) 68 °F
- 7.) Hydrometer Reading - 40 seconds, R1 21.6 grams
Temperature of Suspension 68 °F
- 8.) Corrected Hydrometer, R1' 16.9 grams
- 9.) Hydrometer Reading - 2 hours, R2 8.8 grams
Temperature of Suspension 68 °F
- 10.) Corrected Hydrometer, R2' 4.1
- 11.) % Sand = (Wt.-R1') / Wt. x 100= 50.6 % Sand
- 12.) % Clay = R2' / Wt. X 100 = 12.0 % Clay
- 13.) Sieve Analysis

a. oven Dry Wt. (2hrs., 105 deg C)	<u>17.4</u>	grams
Total Sand Fraction (Soil retained in 0.054 mm Sieve)		
b. Wt. Of FinePlus Very Fine Sand Fraction	<u>10.5</u>	grams
(Sand Passing 0.25 mm Sieve)		
c. % Fine Plus very Fine Sand (b/a)	<u>60.30</u>	% Fine Plus
- 14.) Soil Morphology (Natural Soil Samples Only)
Structure of Soil Horizon Tested: SAB
Consistence of Soil Horizon Tested: Friable
- 15.) Soil Permeability Class Rating K2
- 16.) I hereby certify that the information furnished on Form 3C of this application is true and accurate.
I am aware that falsification of data is a violation of the Water Pollution Control Act
(NJSA 58:10A-1 et seq) and is subject to penalties as prescribed in NJAC 7:14-8.

Signature of Site Evaluator

Date: 3/9/2021

Signature of Professional Engineer

License # 24GE04747700

Form 3c Soil Permeability Class Rating Data

Page 6 of 9

- 1.) Test Number 1 Replicate B
- 2.) Sample Depth 36 inches Soil Pit Number 1 Date Collected 3/1/2021
- 3.) Coarse Fragment Content

Total Weight of Sample, W.T.	<u>875</u>	grams
Weight of Material Retained on 2mm sieve, W.C.F.	<u>316</u>	grams
Wt.% Coarse Fragment (W.C.F./W.T. x 100):	<u>36.2</u>	%
- 4.) Oven Dry Weight (24 hrs., 105degC) of 40 gram Air Dry Sample, Wt 34.2 grams
- 5.) Hydrometer Calibration, Rc 4.7
- 6.) Hydrometer Calibration Temperature (°F) 68 °F
- 7.) Hydrometer Reading - 40 seconds, R1 17.6 grams
Temperature of Suspension 68 °F
- 8.) Corrected Hydrometer, R1' 12.9 grams
- 9.) Hydrometer Reading - 2 hours, R2 8.8 grams
Temperature of Suspension 68 °F
- 10.) Corrected Hydrometer, R2' 4.1
- 11.) % Sand = (Wt.-R1') / Wt. x 100= 62.3 % Sand
- 12.) % Clay = R2' / Wt. X 100 = 12.0 % Clay
- 13.) Sieve Analysis

a. oven Dry Wt. (2hrs., 105 deg C)	<u>17.6</u>	grams
Total Sand Fraction (Soil retained in 0.054 mm Sieve)		
b. Wt. Of FinePlus Very Fine Sand Fraction	<u>10.8</u>	grams
(Sand Passing 0.25 mm Sieve)		
c. % Fine Plus very Fine Sand (b/a)	<u>61.40</u>	% Fine Plus
- 14.) Soil Morphology (Natural Soil Samples Only)

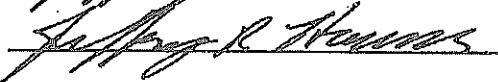
Structure of Soil Horizon Tested:	<u>SAB</u>	
Consistence of Soil Horizon Tested:	<u>Friable</u>	
- 15.) Soil Permeability Class Rating K2
- 16.) I hereby certify that the information furnished on Form 3C of this application is true and accurate.
I am aware that falsification of data is a violation of the Water Pollution Control Act
(NJSA 58:10A-1 et seq) and is subject to penalties as prescribed in NJAC 7:14-8.

Signature of Site Evaluator



Date: 3/9/2021

Signature of Professional Engineer



License # 24GE04747700

#

Form 3b. - Tube Permemeter Test Data

Page 7 of 9

1. Test Number 1 Replicate A Date Collected 3/1/2021

2. Material Tested:
Fill X Test in Native Soil - Indicate Depth 72 inches

3. Type of Sample: Undisturbed X Disturbed

4. Sample Dimensions:

Inside Radius of Sample Tube, R, in cm 0.75 cm
Length of Sample, L, in Tube 2.75 inches

5. Bulk Density Determination (Disturbed Samples Only):

Sample Weight (Wt. Tube Containing Sample -Wt. of Empty Tube) 182.5 grams
Sample Volume (L x 2.54 cm/inch x 3.14R²) 12.34 cc
Bulk Density (Sample Wt./Sample Volume) 14.79 grams/cc

6. Standpipe Used:

No X Yes Internal Radius 0.15625 cm

7. Height of Water Level Above Rim of Test Basin, in inches:

At the Beginning of Each Test Interval, H1 7.00 inches
At the End of Each Test Interval, H2 6.25 inches

8. Rate of Water Level Drops:

Time Start of Test Interval, T1 (hh:mm:ss)	Time Start of Test Interval, T2 (hh:mm:ss)	Length of Test Interval, T (Minutes)
<u>0:00:00</u>	<u>0:00:02</u>	<u>0.03</u>
<u>0:00:00</u>	<u>0:00:02</u>	<u>0.03</u>
<u>0:00:00</u>	<u>0:00:03</u>	<u>0.05</u>

9. $K = \ln(H1/H2) \times (r^2/R^2) \times 60 \text{ min/hr} \times L / (t(\text{min})) =$ 16.23 in/hr
PERMEABILITY CLASS K4

10. Defects in the Sample (Check Appropriate Items):

<u>X</u> None	<u>Cracks</u>	<u>Worm Channels</u>
<u>Root Channels</u>	<u>Soil/Tube Contact</u>	<u>Compaction</u>
<u>Large Gravel</u>	<u>Large Roots</u>	<u>Other</u>
<u>Dry Soil</u>	<u>Smearing</u>	

I hereby certify that the information furnished on Form 3b of this application is true and accurate. I am aware that falsification of data is a violation of the Water Pollution Control Act (N.J.S.A. 58:10A-1 et seq.) and is subject to penalties as prescribed in N.J.A.C. 7:14-8.

Signature of Site Evaluator

Jeffrey R. Houser
Jeffrey R. Houser

Date: 3/9/2021

Signature of Professional Engineer

License # 24GE04747700

Form 3b. - Tube Permemeter Test Data

Page 8 of 9

1. Test Number 1 Replicate B Date Collected 3/1/2021

2. Material Tested:
Fill X Test In Native Soil - Indicate Depth 72 inches

3. Type of Sample: Undisturbed X Disturbed

4. Sample Dimensions:

Inside Radius of Sample Tube, R, in cm 0.75 cm
Length of Sample, L, in Tube 2.75 inches

5. Bulk Density Determination (Disturbed Samples Only):

Sample Weight (Wt. Tube Containing Sample - Wt. of Empty Tube) 182.5 grams
Sample Volume ($L \times 2.54 \text{ cm/inch} \times 3.14R^2$) 12.34 cc
Bulk Density (Sample Wt./Sample Volume) 14.79 grams/cc

6. Standpipe Used:

No X Yes Internal Radius 0.15625 cm

7. Height of Water Level Above Rim of Test Basin, in Inches:

At the Beginning of Each Test Interval, H1 7.00 inches
At the End of Each Test Interval, H2 6.25 inches

8. Rate of Water Level Drops:

Time Start of Test Interval, T1 (hh:mm:ss)	Time Start of Test Interval, T2 (hh:mm:ss)	Length of Test Interval, T (Minutes)
<u>0:00:00</u>	<u>0:00:02</u>	<u>0.03</u>
<u>0:00:00</u>	<u>0:00:03</u>	<u>0.05</u>
<u>0:00:00</u>	<u>0:00:03</u>	<u>0.05</u>

9. $K = \ln(H1/H2) \times (r^2/R^2) \times 60 \text{ min/hr} \times L(\text{in})/t(\text{min}) =$ 16.23 in/hr

PERMEABILITY CLASS K4

10. Defects in the Sample (Check Appropriate items):

<u>X</u> None	<u>Cracks</u>	<u>Worm Channels</u>
<u>Root Channels</u>	<u>Soil/Tube Contact</u>	<u>Compaction</u>
<u>Large Gravel</u>	<u>Large Roots</u>	<u>Other</u>
<u>Dry Soil</u>	<u>Smearing</u>	

I hereby certify that the information furnished on Form 3b of this application is true and accurate. I am aware that falsification of data is a violation of the Water Pollution Control Act (N.J.S.A. 58:10A-1 et seq.) and is subject to penalties as prescribed in N.J.A.C. 7:14-8.

Signature of Site Evaluator

Jeffrey R. Henderson

Date: 3/9/2021

Signature of Professional Engineer

Jeffrey R. Henderson

License # 24GE04747700

I certify that, to the best of my knowledge and belief, this map or plan is the result of a field survey made by me or under my direct supervision, in accordance with the rules and regulations promulgated by the State Board of Professional Engineers and Land Surveyors. The map or plan is a true and correct representation of the land and structures shown thereon, and I am not aware of any fraud or deception in its preparation. No responsibility or liability is assumed by the surveyor for use of the survey for any other purpose than that for which it was prepared, and no warranty is made by the surveyor for any other purpose than that for which it was prepared. The surveyor does not guarantee ownership of property, and makes no claim of ownership. The surveyor is not an authorized original document and may have been altered, changed, or modified in any way without the knowledge of the surveyor. The surveyor is not responsible for any loss associated with discovery of defects of title, easements or subsurface conditions. Use of survey in any way, limits liability to cost of survey.

- Notes:
- Lot Area = 11,250 SF or 0.2584+- Acres
 - Elevations in Assumed Datum
 - Topography by standard stadia methods and locations may vary
 - All subsurface utility lines shown must be located and marked by the authority responsible for installation and/or maintenance with actual locations
 - The location of existing utility lines per field evidence, records, mark outs, etc. and are subject to the above
 - All tree types per this engineering firm and are subject to a qualified Botanist if necessary
 - Vertical survey shown & performed for topography only.
 - Horizontal control, property lines, & offsets per portion of plot plan provided & plan entitled "Tank Replacement" dated 9*15*2004, by Claud Ballester, PE

- UTILITY LEGEND**
- G-Gas Line / Main
 - W-Water Line / Main
 - S-Sewer Lateral
 - OWN-Owner's Wires
 - EB - Electrical Box
 - RD-Roof Drain / Leader
 - RDSP-Roof Drain to Splash Pad
- TREE LEGEND**
- A-Ash
 - B-Birch
 - H-Hickory
 - O-Oak
 - M-Maple
 - P-Pine
 - DI-Decorative Tree
- Tree size & type per this engineer and are subject to a qualified Botanist if required

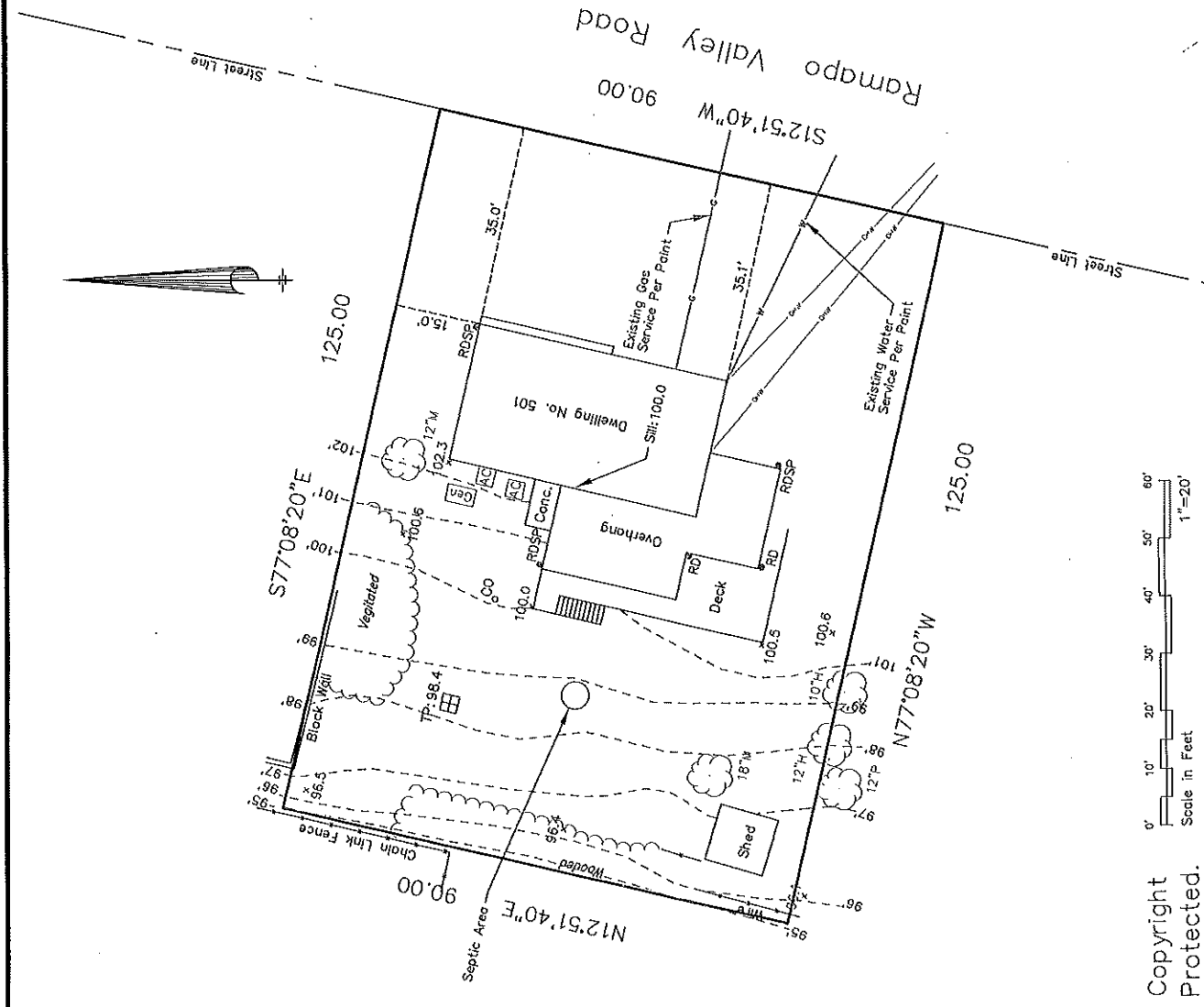
Partial Topographic Plan of
Lot 31, Block 2411

501 Ramapo Valley Road, Borough of Oakland, Bergen County, New Jersey

DARMSTATTER, INC.
PROFESSIONAL ENGINEERS • LAND SURVEYORS
P.O. BOX 4287 WAYNE, NJ 07470
TEL: (973) 896-8077 EMAIL: DarmstatterInc@aol.com
P.E. No. 24628072900

DATE: March 5, 2021
SCALE: 1" = 20'
FILE ENG. NO. 16704 - A

MICHAEL D. DARMSTATTER
P.E., N.J. License No. 24628040900



Copyright
Protected.



Bergen County Soil Profile-Log

Permit# 33-21 Date 3/1/21 Homeowner ASHKENAZI Bedrooms 3
Address 501 ELP Block 4507 Lot 20 Municipality/Zip 07430
Sample Depth 30+72 Seepage — Mottles — Ledge — Roots to 60

*From 0" to 20 " Top Soil

*From 20 " to 60 " Color 10 yr S/L Textual Class CLAY 10mm

Coarse Fragments 2 % Gravel 0 % Cobbles 0 % Stone

Structure Spheroidal SAB AB Platy Massive Single Grain

Consistence Dry: Loose Soft Slightly Hard Hard Very Hard

Moist: Loose Friable Firm Very Firm Extreme Firm Cemented

Mottling From — " to — "

Abundance: Few Common Many Size: Fine Medium Coarse Contrast: Faint Distinct Prominent

*From 60 " to 120 " Color 10 yr 4/4 Textual Class 100mm Sand

Coarse Fragments 15 % Gravel 10 % Cobbles 5 % Stone

Structure Spheroidal SAB AB Platy Massive Single Grain

Consistence Dry: Loose Soft Slightly Hard Hard Very Hard

Moist: Loose Friable Firm Very Firm Extreme Firm Cemented

Mottling From — " to — "

Abundance: Few Common Many Size: Fine Medium Coarse Contrast: Faint Distinct Prominent

*From — " to — " Color — Textual Class —

Coarse Fragments — % Gravel — % Cobbles — % Stone

Structure Spheroidal SAB AB Platy Massive Single Grain

Consistence Dry: Loose Soft Slightly Hard Hard Very Hard

Moist: Loose Friable Firm Very Firm Extreme Firm Cemented

Well Water Or Municipal Water Wetlands Floodplain Riparian Zone

Notes: —

—

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—

—

—

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—

—

HAUSER 3/1/21

Engineer Signature & Date

K. Capenno 3/1/21

Health Inspector Signature & Date

OAKLAND BOARD OF HEALTH

One Municipal Plaza, Oakland, NJ 07436

Phone: 201-337-9254

FAX: 201-337-9212

e-mail: health@oakland-nj.org

SEPTIC SYSTEM PERMIT

PERMIT NO.: 33-21

DATE OF ISSUE: 3/1/21

PERMIT HOLDER: JoAnn & Yuval Ashkenazi
ADDRESS: 501 Ramapo Valley Rd., Oakland, NJ 07436

PROPERTY OWNER: JoAnn & Yuval Ashkenazi
ADDRESS: 501 Ramapo Valley Rd., Oakland, NJ 07436

BLOCK/LOT: 4507/20

NEW CONSTRUCTION

Test Holes & Plan Review _____ \$450.00
Installation & Inspection _____ \$525.00

ALTERATION

Test Holes & Plan Review _____ x \$350.00
Installation & Inspection _____ \$350.00

ALTERNATIVE TREATMENT SYSTEM

_____ \$100.00

REPAIR

Application Review & Inspection of:
Baffles, Pipes, Lids, Pump, Float _____ \$ 90.00
All Other _____ \$175.00

ABANDONMENT

_____ \$ 90.00

TOTAL PAID: \$ 350 .00

NOTES:

1. All septic contractors working in Oakland must be licensed by the Oakland Board of Health.
2. Septic contractors are required to notify this office before any work is started.
3. Septic contractors must contact this office to have work inspected before it is covered.
4. Homeowners must notify the Oakland Shade Tree Commission if trees need to be removed. All trees removed from your property require a permit from the Shade Tree Commission (applications are available at the Oakland DPW Bldg., 63 Oak Street); however trees within a 25' radius of the septic installation, alteration or repair are exempt from the fee requirement. Call 201-337-8104 X3022 prior to commencing with any work. If there is no answer, leave a message on the machine.

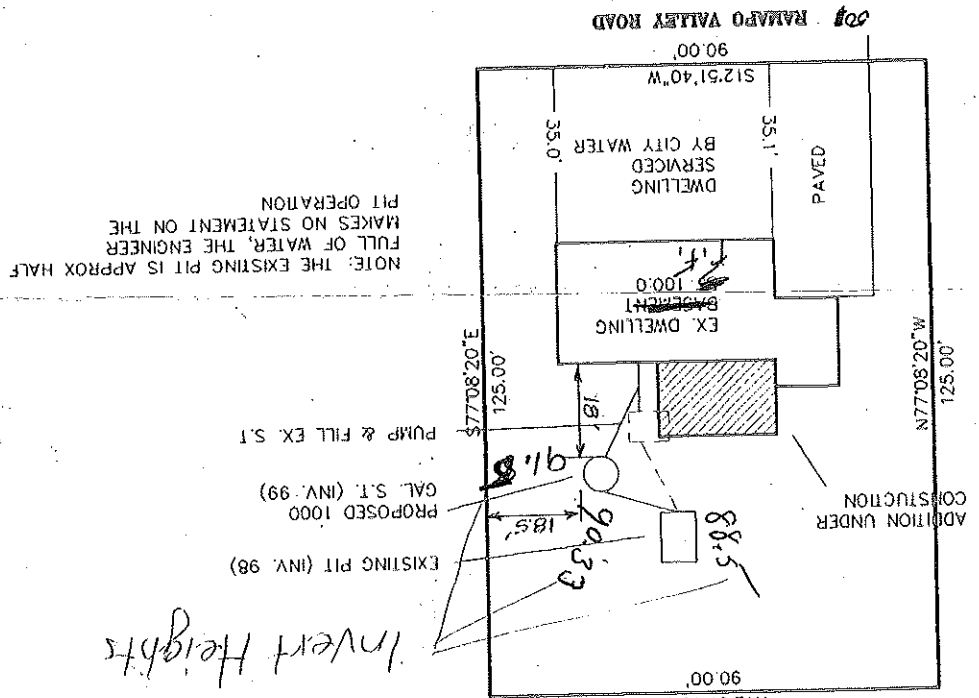
BALLESTER & ASSOCIATES, INC.
Professional Engineering & Planning
1811 Union Valley Road
West Milford, New Jersey
CERTIFICATE OF AUTHORIZATION - 24GA28094600
ph.(973)728-8048 fax.(973)728-8351
NJPE 29438, NJPP 3004 FLPE 59880

OWNER: ORZO
BLOCK: 2411
LOT: 31
BOROUGH: OAKLAND
COUNTY: BERGEN
STATE: NEW JERSEY
SCALE: 1" = 30'
JOB NO.: 24250
TITLE: TANK REPLACEMENT
DATE: SEPTEMBER 15, 2004
MISC.:

BOROUGH OF OAKLAND BERGEN COUNTY NEW JERSEY

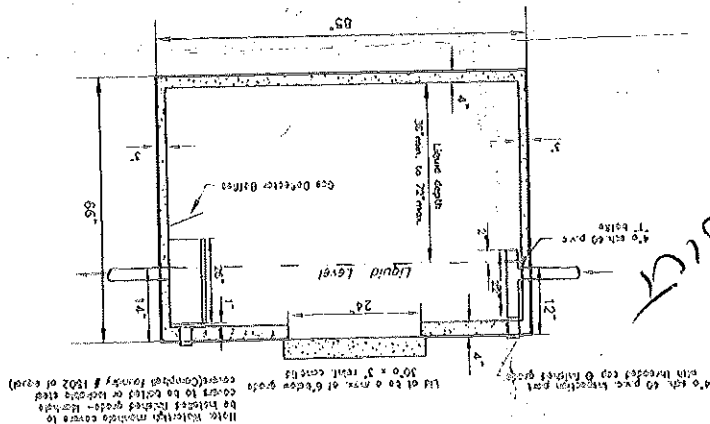
Tank Replacement LOT 31 BLOCK 2411

REF: Survey data as per "Location Survey" prepared by Guntis Bole PE & LS 7/25/88



Invert Heights

1000 gallon conc. Septic Tank



REPAIR AS BUILT

NOTE: PLUMBING & ELECTRICAL WORK NOT INSPECTED BY THIS OFFICE. TOWNSHIP INSPECTS AND APPROVES SAME. ENGINEERS APPROVALS OF ARE NOT TO BE CONSTRUED AS A GUARANTEE OF FUTURE OPERATION OR OF CONTRACTORS WORKMANSHIP.

Recall Date:

Person in charge at time of inspection

Signature

(Inspector)

Position

[Handwritten Signature]

Regulation
Section

TANK REPLACEMENT

9-17-04

EXISTING TANK LOCATED -
TO BE PUMPED & ABANDONED

NEW PLASTIC TANK SET BUT NOT
IN RE-GRAVEL - TO BE RESET

NEW TANK REMOVED - FOR GRAVEL IN
BOTTOM-OK - TANK SET & FOR GRAVEL
AROUND-OK

CONNECTION PIPES HOUSE TO TANK
AND TANK TO PIT IN AND GOOD-OK
TO BACK FILL.

COMPLETE

Corporation
and/or T/A

CONTRACTOR
AFFORDABLE

Type of
Inspection

SEPTIC REPAIR

Address

501 RAMARAVANCE RD

Date

9-17-04

Phone

20

BERGEN COUNTY
DEPARTMENT OF HEALTH SERVICES
(201) 599-6100
GENERAL INSPECTION REPORT



Reinspection

Initial

FIELD HOURS	TIME	
	FROM	TO

SEPTIC REPAIR 24V-01

FORM 1, APPENDIX B
General Information

Type of Permit Needed (Check applicable categories):

- ☒ Repairs to Existing System
☐ New Construction
☐ Deviation from Standards
☐ Alteration/No Expansion Change of Use
☐ Alteration/Expansion or Change in Use
☐ Alteration/Malfunctioning System

2. Location of Project:

Municipality Oakland Block 2411 Lot 31
Address 501 Denmore Valley Rd Zip 94636

3. Name of Applicant (Please Print)

Len Scally (Affadack Sephas)

4. Applicant's Present Address

17 Wendenb Ave Oakland, N.J.

5. Applicant's Phone Number

201-337-6778

6. Type of Facility:

☒ Residential
☐ Commercial

Specify Type of Establishment

7. Type of Wastes to be Discharged: ☒ Sanitary Sewage ☐ Industrial Wastes ☐ Other -

Specify Type

8. Other Approvals/Certification/Waivers/Exemptions (Attach to Application): Pinelands Commission NJDEP - Bureau of Flood Management Other -

Specify

9. I hereby certify that the information furnished on Form 1 of this application is true. I am aware that false swearing is a crime in this State and subject to prosecution.

Signature of Applicant

Len Scally

Date

9/17/04

FOR AGENCY USE ONLY

☒ Application Denied - Reason for Denial/Citation of Rules Violated:

☒ Application Approved

☐ Application Approved, Subject to Approval by NJDEP

Date of Action

9-16-04

Signature of Authorized Agent

M. G. Allen

Name and Title

MICHAEL COLLINS

COUNTY

Bergen

MUNICIPALITY

Oakland

OAKLAND BOARD OF HEALTH
Municipal Building, Oakland, NJ
(201) 337-6747

SEPTIC SYSTEM PERMIT

PERMIT NO.: 151-04

DATE ISSUED: 9/17/04

PERMIT ISSUED TO:

NAME: Affordable Septics

ADDRESS: Oakland, NJ

HOMEOWNER: Orzo

ADDRESS: 501 Ramapo Valley Road

BLOCK/LOT: 2411/31

NEW CONSTRUCTION

Test Holes: (\$100.00) _____

Plan Review & Inspection: (\$100.00) _____

ALTERATION

Test Holes: (\$100.00) _____

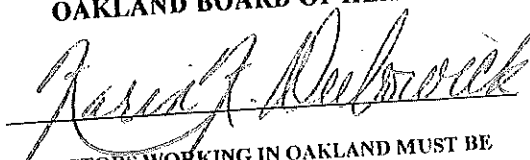
Plan Review & Inspection: (\$100.00) _____

REPAIR

App. Review & Inspection: (\$ 25.00) 25.00

TOTAL: \$ 25.00

OAKLAND BOARD OF HEALTH



- NOTES: 1. ALL SEPTIC CONTRACTORS WORKING IN OAKLAND MUST BE LICENSED BY THE OAKLAND BOARD OF HEALTH.
2. THIS OFFICE MUST BE NOTIFIED BEFORE ANY WORK IS STARTED.
3. ALL WORK MUST BE INSPECTED BEFORE IT IS COVERED.

Distribution:

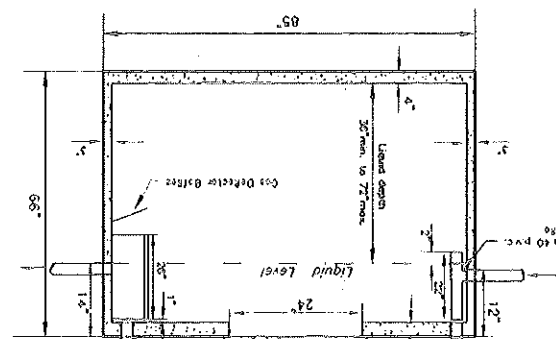
White - Permit Holder

Canary - Block & Lot File

Pink - Permit File

LUMBERING & ELECTRICAL WORK NOT INSPECTED BY THIS OFFICE. TOWNSHIP INSPECTS AND APPROVES SAME. ENGINEERS APPROVALS OF ARE NOT TO BE CONSTRUED AS A GUARANTEE OF FUTURE OPERATION OR OF CONTRACTORS WORKMANSHIP.

Note: Waterline monitor covers to be installed at all points - Monitor covers to be bolted or welded steel covers (Compass boundary # 1502 of record) 30" x 5" cast concrete

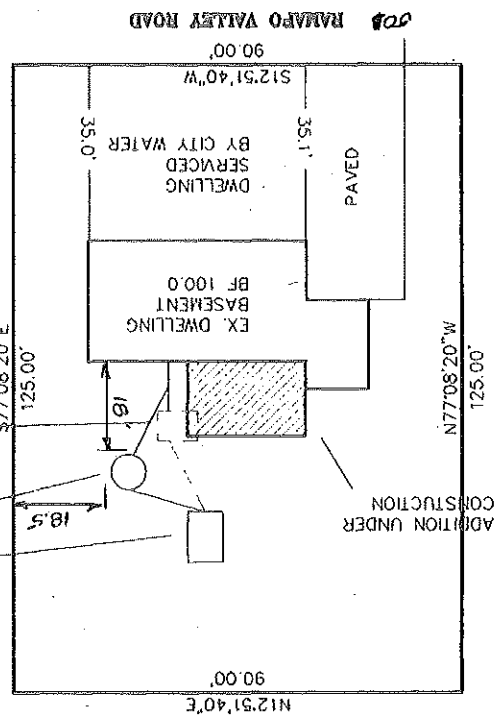


1000 gallon conc. Septic Tank

EXISTING PIT (INV. 98)
PROPOSED 1000 GAL. S.T. (INV. 99)
PUMP & FILL EX. S.T.

NOTE: THE EXISTING PIT IS APPROX HALF FULL OF WATER, THE ENGINEER MAKES NO STATEMENT ON THE PIT OPERATION

OAKLAND HEALTH DEPT
APPROVED
9/17/04



REF: Survey data as per "Location Survey" prepared by Gunits Hole PE & LS 7/25/88

Tank Replacement **LOT 31 BLOCK 2411**

situate in the
BOROUGH OF OAKLAND BERGEN COUNTY NEW JERSEY

BALLESTER & ASSOCIATES, INC.
Professional Engineering & Planning

1811 Union Valley Road
West Milford, New Jersey

CERTIFICATE OF AUTHORIZATION - 24GA28094600
ph.(973)728-8048 fax.(973)728-8351

NJPC 29438, NJPP 3004 EUPF 99880

OWNER:	ORZO
BLOCK:	2411
LOT:	31
BOROUGH:	OAKLAND
COUNTY:	BERGEN
STATE:	NEW JERSEY
SCALE:	1" = 30'
JOB NO.:	24250
TITLE:	TANK REPLACEMENT
DATE:	SEPTEMBER 15, 2004
MISC.:	

JABING & ELECTRICAL WORK NOT INSPECTED BY THIS OFFICE, TOWNSHIP INSPECTS AND APPROVES SAME. ENGINEERS APPROVALS OF ARE NOT TO BE CONSTRUED AS A GUARANTEE OF FUTURE OPERATION OR OF CONTRACTORS WORKMANSHIP.

HEALTH DEPARTMENT PLAN REVIEW

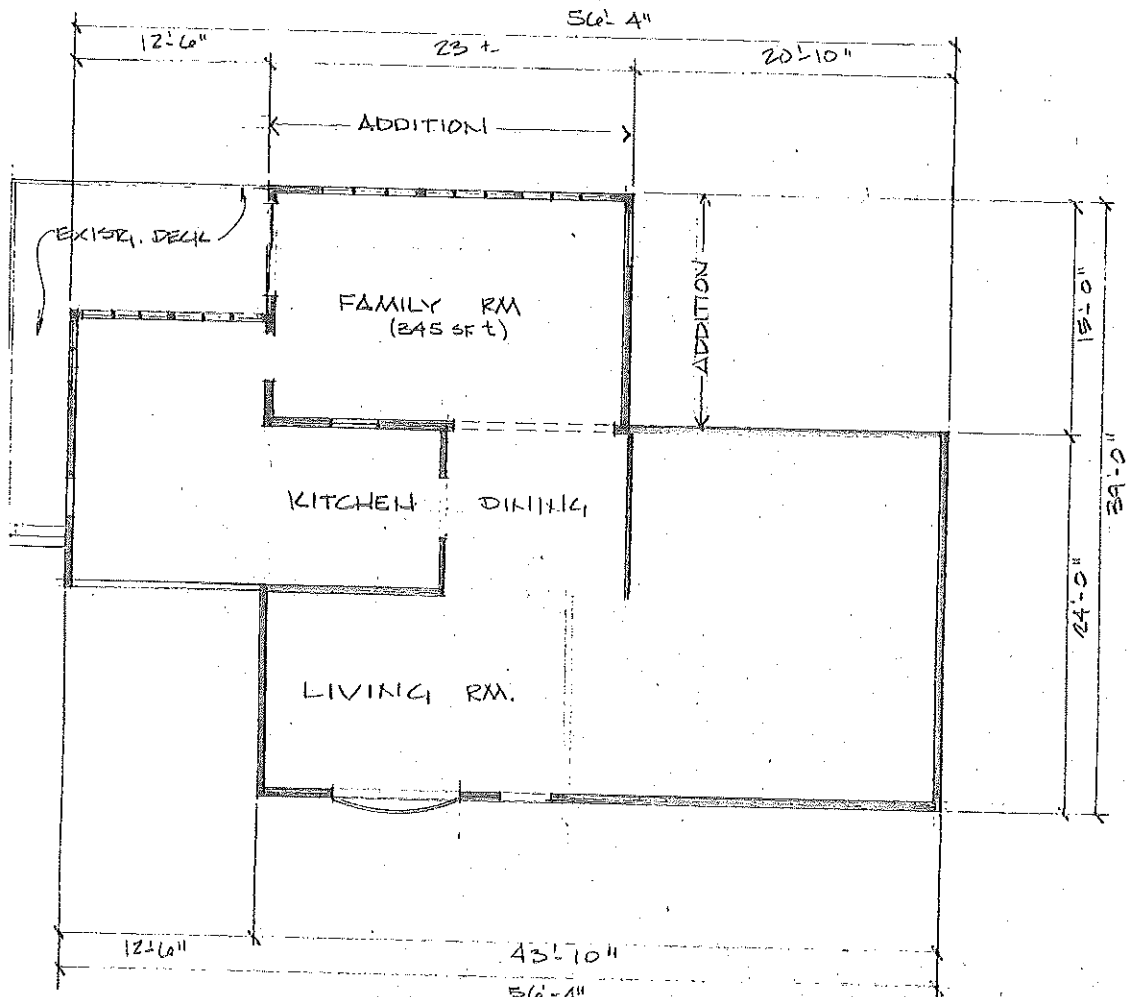
ADDRESS 501 Ramapo Valley RD
 BLOCK 2411 LOT 31
 HOMEOWNER 0820
 ENGINEER CONNOR K
 DATE PLANS RECEIVED 12-11-03

TYPE OF SEPTIC SYSTEM: New Alteration Repair

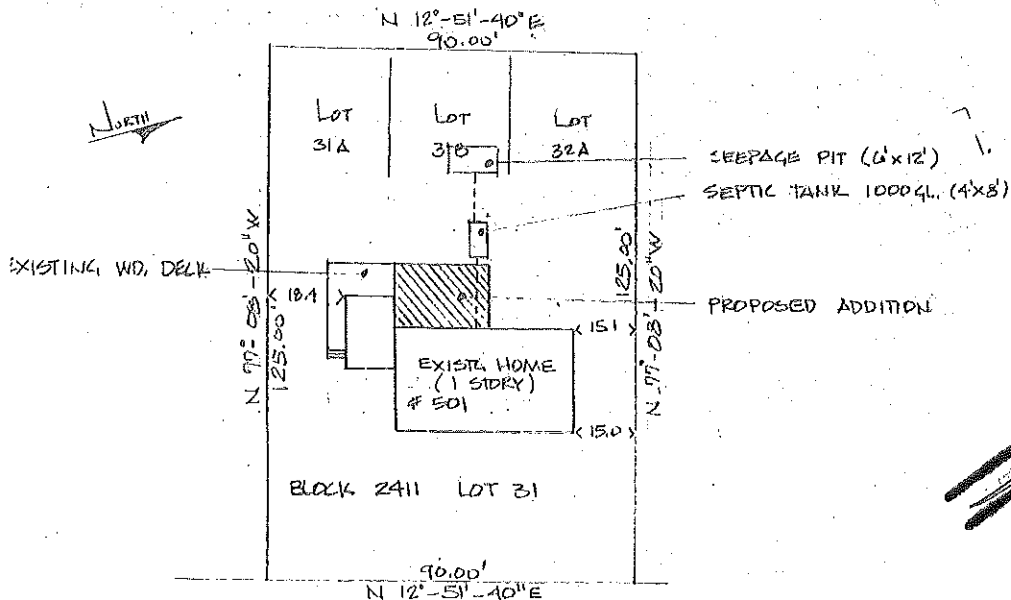
Site Plans	Revised Plans	Pool	Addition	As-Built Plans	Approved	Rejected	Date
			☒		☒		12-11-03

REMARKS: Copy to Building Dept, in forward
 ARCHITECT.

HEALTH DEPT. *M. Call*
 Electrical Permit Required
 Plumbing Permit Required
 SUBMITTED TO BUILDING DEPT. 12-11-03



FLOOR PLAN
SCALE 1/8" = 1'-0"

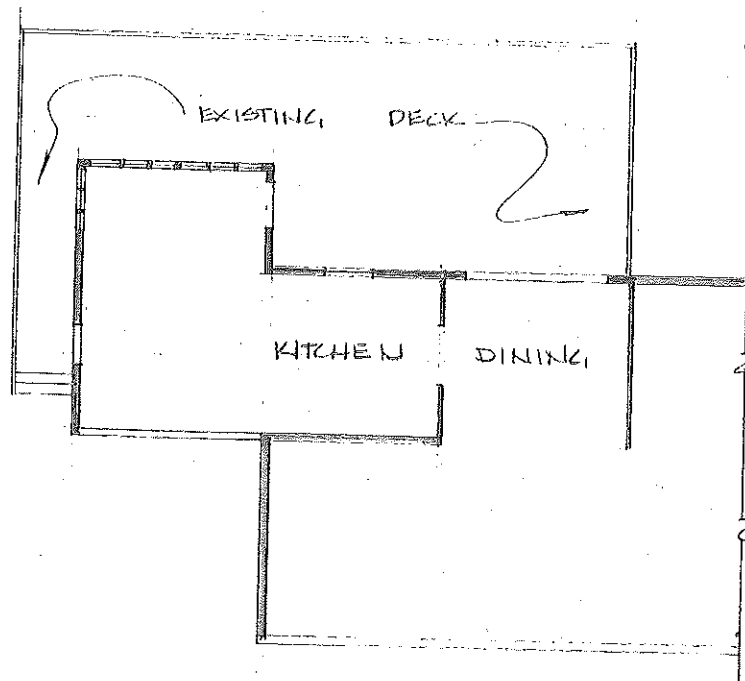


RAMAPO VALLEY ROAD
• PLOT PLAN •
SCALE 1" = 30'

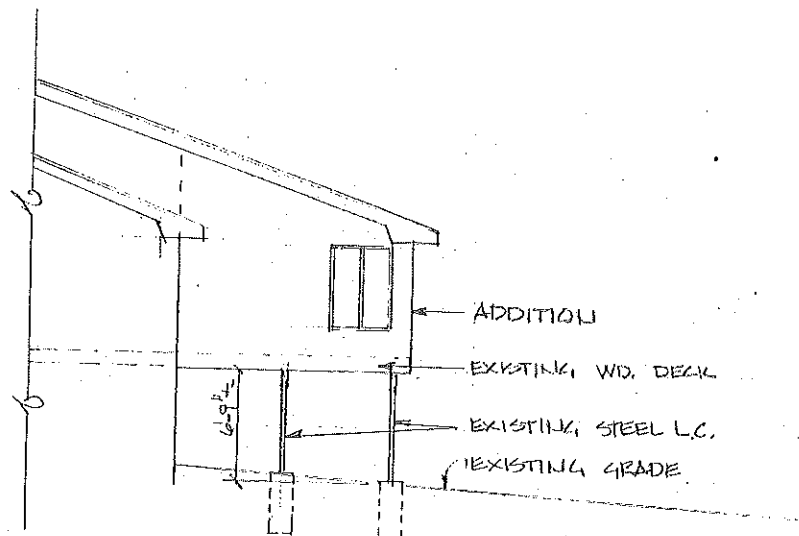
CONCEPT PLAN

JOANNE ORZO
501 RAMAPO VALLEY RD.
OAKLAND, NEW JERSEY
SCALE - SHOWN
DEC 2003

OAKLAND HEALTH DEPT
APPROVED
12-11-03
[Signature]



EXISTING FLOOR PLAN
SCALE 1/8" = 1'-0"



BOROUGH OF OAKLAND

BOARD OF HEALTH

FILE CERTIFICATE

THIS CERTIFICATE IS NOT A PERMIT

Name of Applicant

Corzo

Address

501 Rancho Valley Rd

Block #

2411

Lot No.

31-32

This Certificate issued for

den addition

NOTE: This approval issued subject to the following conditions:

NONE

Note: Septic not in rear as shown

CONSTRUCT OPENING AND INSTALL NEW WINDOW AS SHOWN. RESTORE EXTER. AREA TO MATCH EXISTING.

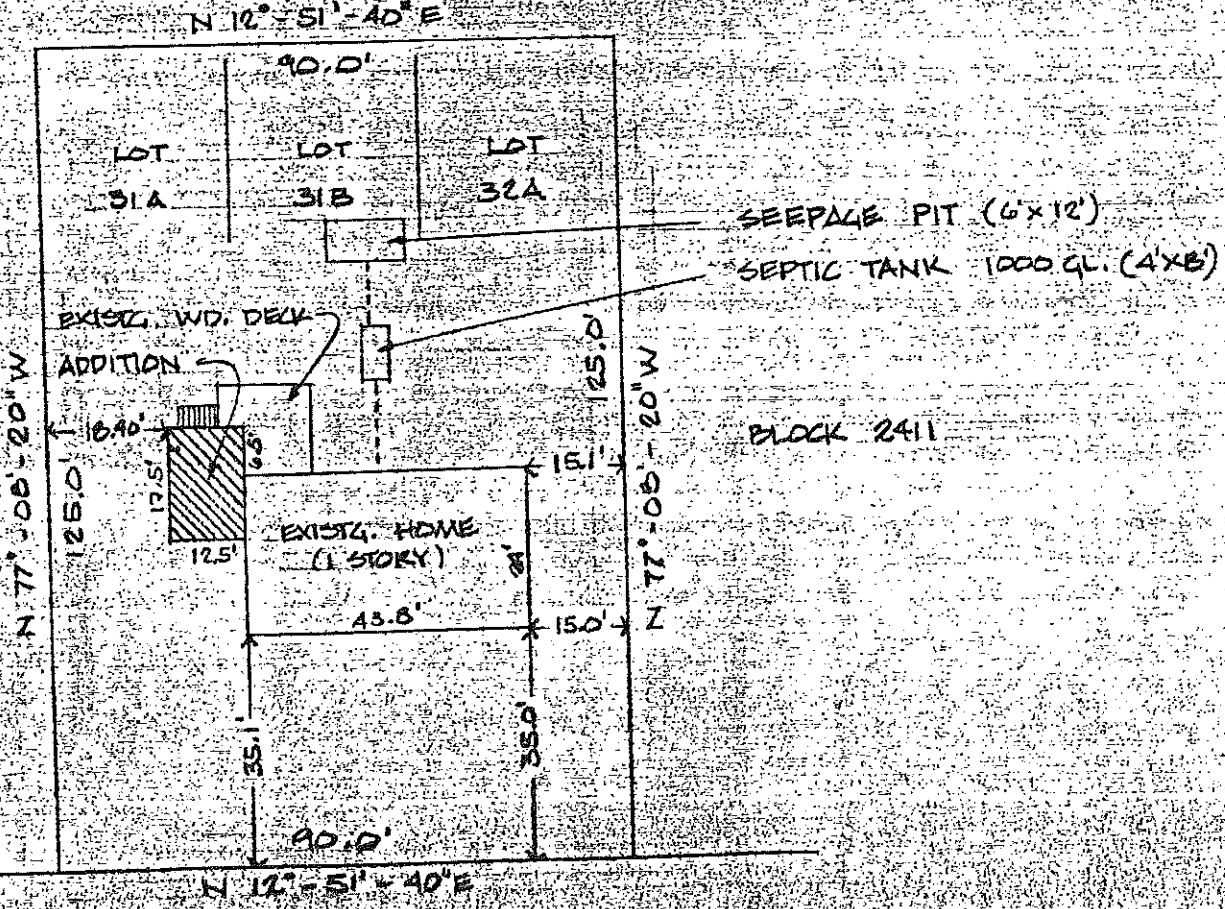
REMOVE AND DISPOSE OF ALL KITCHEN CABINETS, COUNTERS, SINK, ETC.

CONTRACTOR TO INSTALL NEW KITCHEN CABINETS, CABINETS TO BE SUPPLIED BY OWNER

KITCHEN CABINET PLAN BY CABINET MANUFACTURER

EXOPH & POWDEN

(ORZO 337-8399)



3/11/93
4/12/93
Bad Power

501 RAMAPO VALLEY ROAD

PLOT PLAN
SCALE 1"=20'

2411-31

194
11/10/90

SCALE 1"=30'

100

10.00

Handwritten notes and signatures:

- Handwritten signature: *Handwritten signature*
- Handwritten signature: *Handwritten signature*
- Handwritten signature: *Handwritten signature*

Block 2411

SEEPAGE PIT (6' x 12')
SEPTIC TANK 1000 gal. (4' x 6')

12-51-AD E

REMOVE EXISTING WINDOW AND DOOR
CONSTRUCT OPENING AND INSTALL NEW
WINDOW AS SHOWN. RESTORE EXTER.
AREA TO MATCH EXISTING.

Diagram showing the vertical distance between the top and bottom of the column, labeled as 6'-6".

MINI D

BATH

BEEN RM.

7/6/59
This application does not convey the right to construct. Permit to construct must be obtained after this application has been approved.

Borough of Oakland - Bergen County - New Jersey

Application for a Permit for Construction

Fee \$40.00 and Inspection of an Individual Sewage Disposal System Application No. 63

Location of Property:

Street & Number Ramapo Valley Road Block 2411 Lot 31, & 32A

Owner's Name & Present Address:

Haven Building Co.

Contractor's Name & Address:

429 Ramapo Valley Road, Oakland, N. J.

For Residences:

Style Ranch Number of Rooms 6
Number of bedrooms 3 Number of Baths 1

For Commercial Uses:

Type of use _____ Size of Building _____

Expected daily quantity of sewage _____

Engineer's Report on Soil Conditions:

(Indicate ground water, if encountered)

Soil Log: 6" Top soil; 36" loose sand & gravel; 36" coarse sand & gravel

Ground Water Elevation from Surface none at 72" above depth

Percolation Rate: 5 minutes per inch. Depth of test hole 5'

NOTE: Percolation test hole must be a minimum depth of 6 feet and must not be backfilled until inspected by Board of Health Inspector and must be kept open for 72 hours. Applicant is warned to securely cover test hole to avoid personal injury or endanger life.

NOTE: (The Borough of Oakland assumes no responsibility for the protection of the public by reason of this test hole remaining open 72 hours and the applicant must contact the inspector at the expiration of this 72 hour period for permission to backfill.)

Engineer's Certification:

I hereby certify that the percolation test made on February 27, 1959, has been performed in accordance with the specifications of the New Jersey State Department of Health, and that the individual disposal system design, which is attached to and made a part of this application, conforms to the specifications of the New Jersey State Department of Health and Board of Health Ordinance No. 55-0-1, Borough of Oakland, adopted April 8, 1955.

I further certify that soil and ground water conditions are such that this system, if properly constructed and maintained, should function satisfactorily and not create a health hazard or nuisance in the community.

Signed: _____ P. E.

N. J. Lic. No. 100 Date 2/5/59

A copy of the system design on a plot plan, including all tank seepage pit, and disposal area sizes, shall be attached to each copy of this application form. Location of system from house, water courses, and side lines of property must be shown on plot plan.

Owner's Agreement:

I hereby agree to construct the individual sewage disposal system on the premises first above described in accordance with the plans and specifications set forth on this application and in conformity with all the rules, regulations and ordinances of the Board of Health and Borough of Oakland.

Date: _____

Signed: Haven Building Co. (Owner)

1.1.1.1.1.1.1

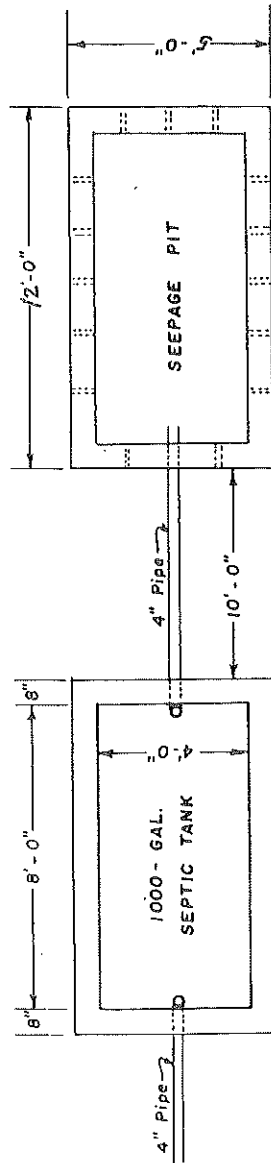
TEL. OAKLAND 8-8183

**BERGEN - PASSAIC
ENGINEERING & SURVEYING, INC.**

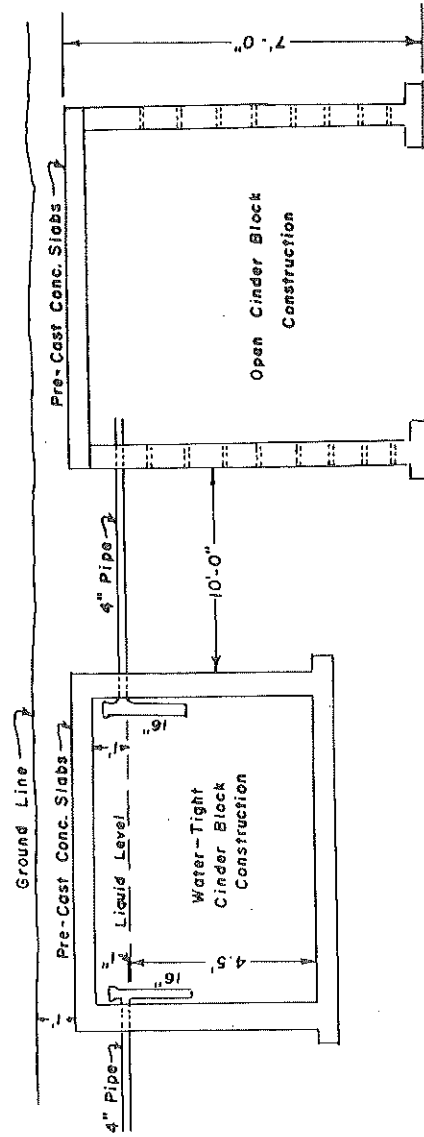
OAKLAND AVENUE
OAKLAND, NEW JERSEY

NEWELL C. HARRISON
N. J. LIC. NO. 786
N. Y. LIC. NO. 23435

JOHN W. OLDENBURG
N. J. LIC. NO. 7513



PLAN



SECTION

SEWAGE DISPOSAL SYSTEM

PREPARED FOR

This is an application only and does not convey the right to construct. When applicant is ready to construct either applicant or contractor must apply for driveway and drainage construction permit.

FEE \$5.00

No 48

Borough of Oakland

BERGEN COUNTY, N. J.

APPLICATION FOR INSTALLATION OF DRIVEWAY AND DRAINAGE

Date March 6 1979

Applicant Howard Flowers, Inc.

Address 439 Thompson Valley Rd

Location of Property: Block 2411 Lot 31-32A

Width of Driveway at curb line 10 Property Line 1

Type of Surface Bit. Concrete

Type of Gutter Drainage Bit. Concrete

Other Drainage _____

The undersigned applicant agrees to install a driveway and drainage upon the above described premises in accordance with all of the following: (1) the specifications filed with this application, (2) Ordinance No. 185 and its amendments, (3) Ordinance No. 57-88A-295 and its amendments, (4) the terms of building permit issued in connection with the above premises, (5) the terms of any other code or ordinance in effect in the Borough of Oakland, and that the same shall be installed within the time mentioned below.

The applicant further agrees to (1) install, at no expense to the Borough of Oakland, all necessary drainage in accordance with specifications of the Borough of Oakland's Engineer, (2) leave unobstructed all water courses used for storm water drainage, which drainage shall be so constructed as to assure dry cellars, (3) convey to the Borough of Oakland an easement over and thru his or her property for drainage storm sewer installation. Such easement instrument to meet the approval of the Borough Attorney and Borough Engineer.

The applicant agrees to install said driveway and drainage on or before the 1 day of July, 1979

The applicant further agrees that no Certificate of Occupancy shall be requested or issued until driveway and drainage is constructed in accordance with plans and specifications thereof and the requirements of the Borough of Oakland and accepted by it. The applicant shall have the right to apply for a certificate of occupancy if he posts with the Mayor and Council security for driveway and drainage installations in the amount to be determined by the Borough Engineer or Road Superintendent.

The Borough of Oakland shall have the right, in the event said driveway and drainage is not installed when the application for certificate of occupancy is made or if the driveway or drainage is not installed in accordance with the agreement set forth herein, to order the work as agent for the applicant and shall have the right to employ the security for the payment of the cost of said work. In the event the cost of said work exceeds the value of the security, the difference shall be a lien on the above described premises and shall be collected in the manner that taxes on real improvements are levied and collected. In no event shall the municipality be responsible for the cost and quality of the work ordered on behalf of the applicant.

The applicant understands that the granting of the permit by the Borough of Oakland does not constitute any representation or indication or guarantee that the installations made will fulfill the peculiar conditions of the applicant's premises and that in the event said installations do not properly provide for a safe driveway and drainage, that the applicant will proceed to correct any improper condition at his own expense upon five days' notice from the proper agency of the Borough of Oakland.

INSTRUCTIONS

The Borough of Oakland will have this form executed by the applicant in quadruplicate retaining one copy and forward one copy each to the Borough Engineer, Building Inspector and Road Superintendent. Applicant must be the owner of the property and sign this form or signed Agent and Power of Attorney form must be executed and attached hereto.

BOROUGH ENGINEER'S COPY

Applicant

Howard Flowers, Inc. By: W. H. Adams

BOROUGH OF OAKLAND, N. J.

Engineer's Certification — Sewage Disposal System

NOTE: This form shall be completed and filed with the Building Inspector prior to the issuance of a Certificate of Occupancy.

I hereby certify that I have inspected the individual sewage disposal system designed by me and located at

.....
Street and No. . . . Ramapo Valley Road. . . .
Block . . . 2411 . . . Lot . . . 31, 32 . . .
and that it conforms with the plans submitted by me with the following excep-

tions:

.....
.....
.....
.....
.....

It is my opinion that the system will function satisfactorily, if properly maintained.

Date . . . 3/30/59 . . .

Wm. J. P. E. No.
Professional Engineer
N. J. P. E. No.

PLUMBING CERTIFICATE
BOROUGH OF OAKLAND, NEW JERSEY

Permit No. 3794

Oakland, N. J., 6/25/59

Certifies that the plumbing equipment, stated below, has been examined and is approved as being in accord with the plumbing code of the Borough of Oakland, N. J.

Premises of W. J. J. J.
Occupant W. J. J. J.
Location Pennington Building, Ed.
Equipment 3 1/2 inch white
Installed by: W. J. J. J.
Block No. 3411 Lot No. 31-324

Occupancy

This certificate is not intended as an approval or guarantee of plumbing efficiency and covers only the plumbing equipment and installation as of date. Upon the introduction of additional equipment or alterations, application shall be promptly made for inspection. Inspectors of this Board shall have the privilege of making inspections at any time, and if its rules are violated, the Board shall have the right to revoke this certificate.

BOARD OF HEALTH,
Borough of Oakland, N. J.

George M. J.
Plumbing Inspector

Carbon Copy of this certificate must be sent to Secretary Board of Health, Building Inspector, and Water Superintendent.

SECRETARY'S COPY

PLUMBERS APPLICATION

OAKLAND, N. J., 3/23/1913

TO THE BOARD OF HEALTH:-

The following abstract of Specifications of Plumbing and Draining, with descriptive and accompanying plan, are submitted for approval.

Owner.....

Class of Building.....

How many stories.....

Block..... Lot.....

Location.....

Address.....

Owner.....

Plumber.....

Architect.....

Address.....

Size of house drain of building.....

Size of soil pipe.....

How far is end of soil pipe from nearest window.....

Is house drain connected to cesspool or sewer.....

How far is house from cesspool.....

How many water closets.....

Style of water closets.....

On what floor are closets.....

Oakland, N. J., 3/23/1913

The undersigned hereby agree to construct the plumbing system on

premises Block..... Lot..... according to the Plan and

Specification No..... approved by the Board of Health of

the Borough of Oakland, to make no alterations in the same unless

sanctioned and approved by said Board.

Owner.....

Plumber.....

STRUCTURES

TRAIL

Base ment

1st Floor

2nd Floor

Attic

1st

2nd

3rd

4th

5th

6th