

Tax Map Sheet
Lot 53-5 Block 32

New Construction
Alteration

Application No. 215
Date Submitted 4/24/78

INDIVIDUAL SEWAGE DISPOSAL SYSTEM APPLICATION

BOARD OF HEALTH, TOWNSHIP OF CHESTER
MORRIS COUNTY, NEW JERSEY

OWNER THOMAS HOMES OF NEW JERSEY Tel. 538-4228
Address C/O ROBERT THOMAS, MT PLEASANT VILLAGE, BLDG. 47, APT. 1A, MACRES PLANN
NJ 07950

PURCHASER _____ Tel. _____
Address _____

CONTRACTOR _____ Tel. _____
Address _____

INSTRUCTIONS: This application shall be accompanied by a percolation test report and detailed plans for the proposed sewage disposal system. The plans shall include the following:

1. A scale drawing of the lot showing the location and size of all existing and proposed buildings, driveways, ditches, drains, ponds, streams, swales, wells, wooded areas, and open areas.
2. The drawing shall extend to portions of adjoining and nearby properties to show all structures within 50 feet of the proposed disposal system and all ditches, drains, ponds, streams, swales, and wells within 100 feet of the proposed disposal system.
3. An outline of an area reserved for possible future expansion of the system and clearly marked as such on the plans.
4. Proposed or possible future pool sites.
5. Direction and approximate percent of slope in the area of the proposed system.
6. Location of all percolation and observation test holes.
7. Location and depths of proposed or future excavations and fills.
8. Detailed plans of the disposal system including cross sections and profiles.
9. Provisions to divert surface water and/or subsurface water from the disposal area.
10. Show dimensions and distances for all above information.

WELL DATA:

Water Supply: Public ☒ Well ☐ Spring ☐ Other _____
Well Date: Existing ☐ Proposed or estimated ☒

- | | |
|---|--|
| 1. Type <u>DEEP DRILLED WELL</u> | 5. Type of Rock <u>GNEISS GRANITE</u> |
| 2. Depth <u>100-150</u> | 6. Depth of Casing <u>50' MIN.</u> |
| 3. Depth to Rock <u>40-50</u> | 7. Method of Sealing <u>CEMENT GROUT</u> |
| 4. Method of Grouting Around Casing <u>CEMENT GROUT</u> | |

Well is located at a higher ☐ lower ☒ elevation than the disposal area.

DESIGN DATA:

Type of building: ☒ Dwelling ☐ Other _____
For dwelling: No. of bedrooms 3 Expansion attic: yes ☐ no ☒

For other than dwellings:
Occupancy: _____ persons per day Size: _____ sq. ft. floor area
Estimated quantity of sewage: _____ gal. per day

Design is based on a percolation rate of 5-18 minutes per inch at 5' depth below the surface, as shown for Percolation Test No(s). 17 & 18.

Grease Trap: yes ☐ no ☐ Location _____

Size 1000 Material PRECAST CONCRETE

Septic Tank: Number of tanks 2 Material _____

Capacity of each 1000, 1000, _____

Disposal Trenches and Beds:

1. Min. percolation area required by Code 435 sq. ft.
Designed percolation area 480 sq. ft.
2. Min. infiltration area required by Township Standards 1200 sq. ft.
Designed infiltration area (trench sidewalls) 1200 sq. ft.

Seepage Pits:

1. Number of Pits _____
Size of each Pit _____, _____, _____
2. Min. percolation area required by Code _____ sq. ft.
Designed percolation area _____ sq. ft.
3. Min. infiltration area required by Township Standards _____ sq. ft.
Designed infiltration area _____ sq. ft.

CERTIFICATE OF QUALIFIED PERSON:

This is to certify to the Board of Health of the Township of Chester that the undersigned has prepared or examined the within application and accompanying plans and specifications and that such application and data are in compliance with: The Realty Improvement Sewerage and Facilities Act (1954) P.L. 1954, Chapter 199, R.S. 58:11-23, et seq. and Standards promulgated thereunder; The Individual Sewage Disposal System Code of the Township of Chester as revised and/or amended; and Standards adopted by the Board of Health of Chester Township.

Signature Carlton J. Frost P.E. License No. 12672 Date 1/17/78

Firm Associated Consultants Tel. No. 877-6400

Address Long Street Chester N.J.

(Seal)

APPROVAL AND INSPECTION RECORD

Application Approved by: Frank Mello Date 4/24/78

Inspected Partial (1 Trench + 2 Trenches) Date 3/26/79 By JK

Final Date 3/29/79 By JK

_____ Date _____ By _____

_____ Date _____ By _____

_____ Date _____ By _____

Final Approval by Frank Mello Date 4/5/79

Certificate of Compliance Issued 6/7/79 (Date) Frank Mello (Signature)

BOARD OF HEALTH
Township of Chester, Morris County, New Jersey

Application
No. 215

Date April 24 19 78

Received of (name) Thomas Homes of N.J.

(address) Mt. Pleasant Village, Bldg. 47, Apt. 1A

Sixty-five and $\frac{xx}{100}$ Dollars \$ 65⁰⁰

Location: Lot 53-5 Block 32

This copy for Secretary

agent

☒ Construct
☐ Alter
☒ Sewage
☐ Water

Morris Plains

N.J. 07950

John B. Hollenbach