Date Received 11-31-83

RECEIVED
OCT 31 1983
ENVIRONMENTAL HEALTH

NOV 4 1983
ENVIRONMENTAL HEALTH

SIR No. 20226

T. C. No. 173-242-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Superior Construction Corporation
LAST FIRST MIDDLE

2) ADDRESS OF OWNER P. O. Box 6336, Greensboro, NC ZIP 27405

3) PHONE NO. Home _____ Office 919/378-9846
2123 El Varano Ct.

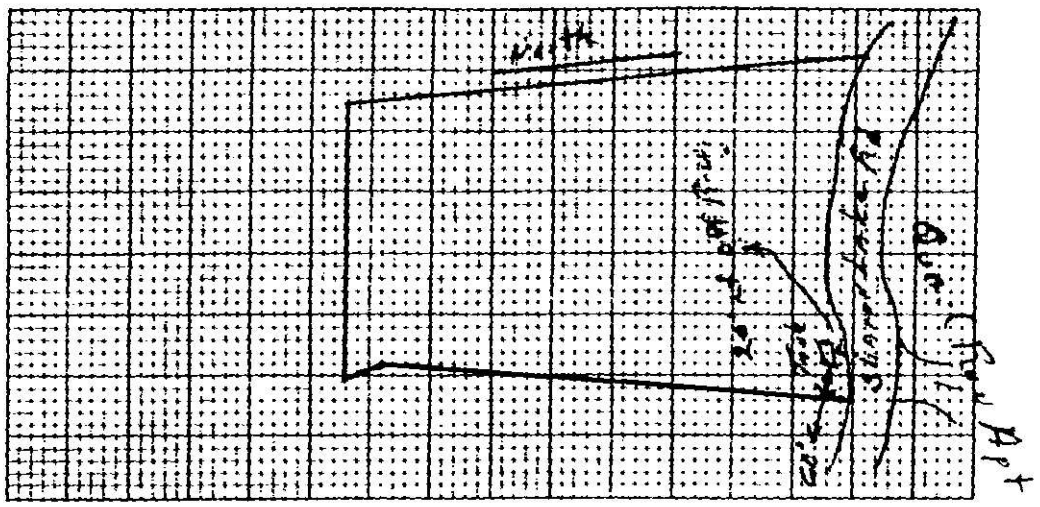
4) LOCATION OF PROPERTY Summertree Apts. Project, Sharon Lakes Dr., Charlotte, NC
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Superior Construction Corporation

Richard H [signature]

OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5325

SIR No. 20226

T. C. No. PO 173-242-02

Date Issued 11-15-83

Map Date

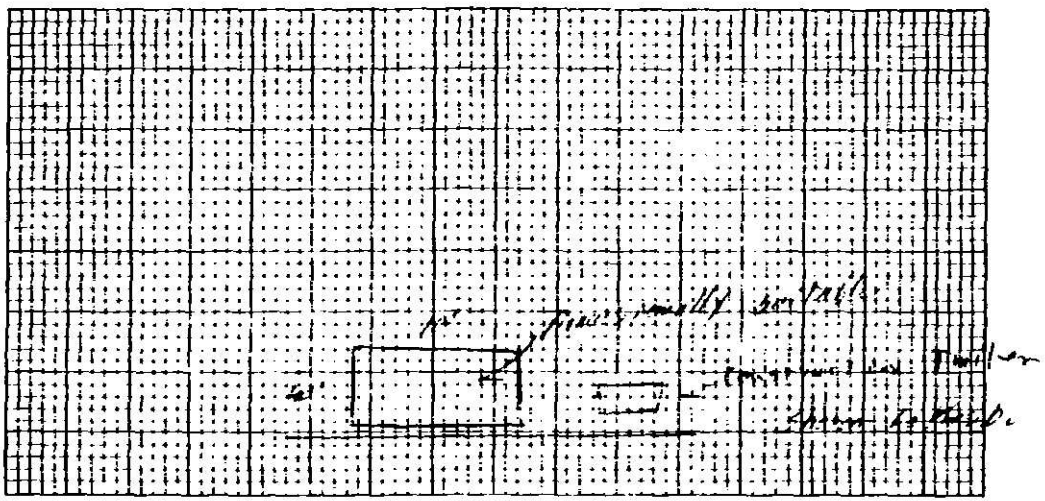
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Superior Construction Co.
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 6336, Greensboro, NC ZIP 27405

LOCATION OF PROPERTY 2123 El Varano Circle
STREET OR COUNTY ROAD

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot. PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction including the drilling of a well is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and/or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

[signature] Soil Scientist

EHD-5-76

Bill D. Hardister Jr.
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20226

T.C. NO. 90 173-242-02

(Ground Absorption Sewage Disposal)

OWNER: Superior Const. Co.
ADDRESS: PO Box 6336
Greensboro, N.C. 27405
LOCATION OF SITE: Shaw Lake Dr

PLAT NO:
LOT SIZE: Approx Acre Tan

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 36-38" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS >36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" to ground water U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS Limited Area U	S PS U	S PS U	S PS U
8. SOIL GROUP	IDA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil-Like			

S - Suitable PS - Provisionally Suitable U - Unsuitable

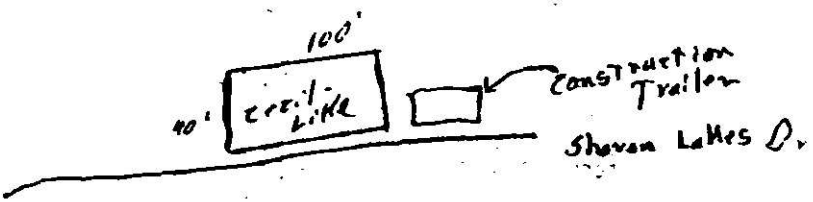
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R. Marlin
Title: Soil Scientist

Date: 11-8-83

EHD 539 (Revised: 6/82)


100'
40'
trailer
Construction Trailer
Shavon Lakes Dr.

Date Received 10-31-83

RECEIVED OCT 31 1983 ENVIRONMENTAL HEALTH

RECEIVED NOV 4 1983 ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20226

T.C. No. 178-242-02

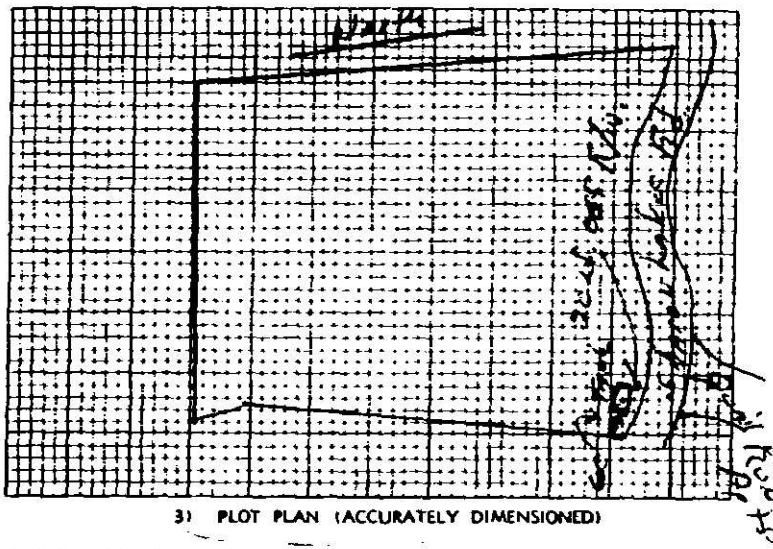
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) X Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home X Yes No
Residence Yes No

4) No of Bedrooms One

5) Business Use — Max No Employees One

6) Washing Machine Yes X No

7) Garbage Disposal Yes X No

8) Dishwasher Yes X No

9) Water Supply
A) Individual Well
B) Governmental System X
C) Community System
1 Well source
2 Governmental source

10) Sewage System
House located within 200 feet of public sewer Yes X No
House located within 200 feet of community sewer Yes X No

11) FHA Case No.

12) VA Case No.

13) NAME OF OWNER Superior Construction Corporation (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER P. O. Box 6336, Greensboro, NC 27405

15) PHONE NO. Home Office 919/378-9846

16) LOCATION OF SYSTEM 2123 El Vernie Cr. Summertree Apts. Project, ~~Sharon Lakes Dr.~~, Charlotte, NC (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No. Block No.

Map Book No. Page No.

18) DEED REFERENCE — DEED BOOK AT PAGE

19) HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN

20) PTR NUMBER (See Instructions)

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

Superior Construction Corporation

October 28, 1983
DATE OF APPLICATION

OWNER

EHD-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

CE 11-18-83

SIR No. 20226

Serial No. 6953

Date Issued 11-15-83

T. C. No. PO 175-242-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT
TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Superior Construction Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 6336, Greensboro, NC ZIP 27405

LOCATION OF LOT 2123 El Varano Circle
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 20226. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Randy C Poole IC
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy