Date Received 1-20-84

RECEIVED
JAN 17 1984
ENVIRONMENTAL HEALTH

SIR No. 20523
P.C. No. 195-141-04

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ty-Par Realty INC.
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER BOX. 703 MONROE, N.C. ZIP 28110

3) PHONE NO. Home _____ Office 372-6088

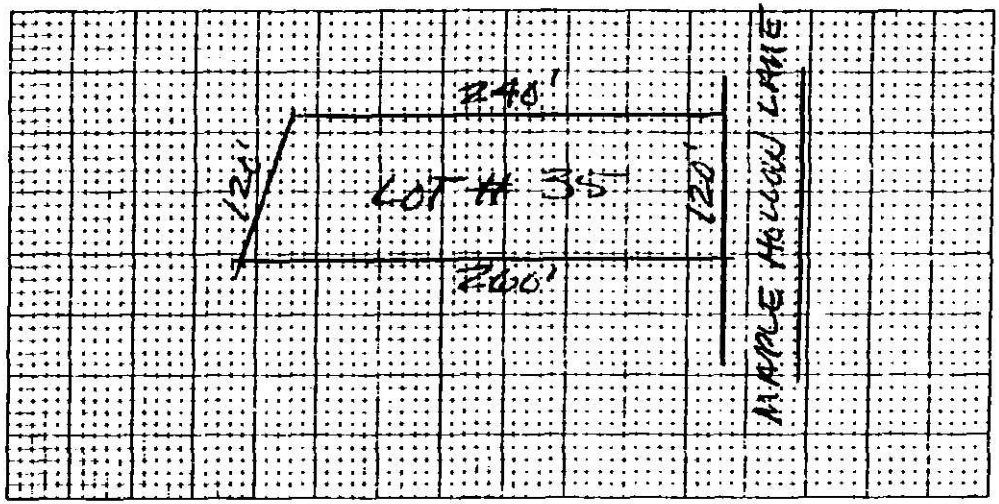
4) LOCATION OF PROPERTY 13930 MAPLE HOLLOW LANE
(STREET OR COUNTY ROAD)

5) SUBDIVISION COUNTRY WOODS LOT NO. 35 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 4411 PAGE NO. 46

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

Ty-Par Realty
OWNER

EHO-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20523

T.C. NO. PO 196-141-04

(Ground Absorption Sewage Disposal)

OWNER: TY-PAR Realty INC
ADDRESS: Box 763 Monroe 28110
PLAT NO:
LOT SIZE: 23x00

LOCATION OF SITE: 13930 Maple Hollow LANE
Lot 35

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-4	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36-46	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — ADEQUATE	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U

8. SOIL GROUP: IIa

9. SITE CLASSIFICATION: P. Suitable

10. SOIL SERIES: Cecil

S - Suitable PS - Provisionally Suitable U - Unsuitable

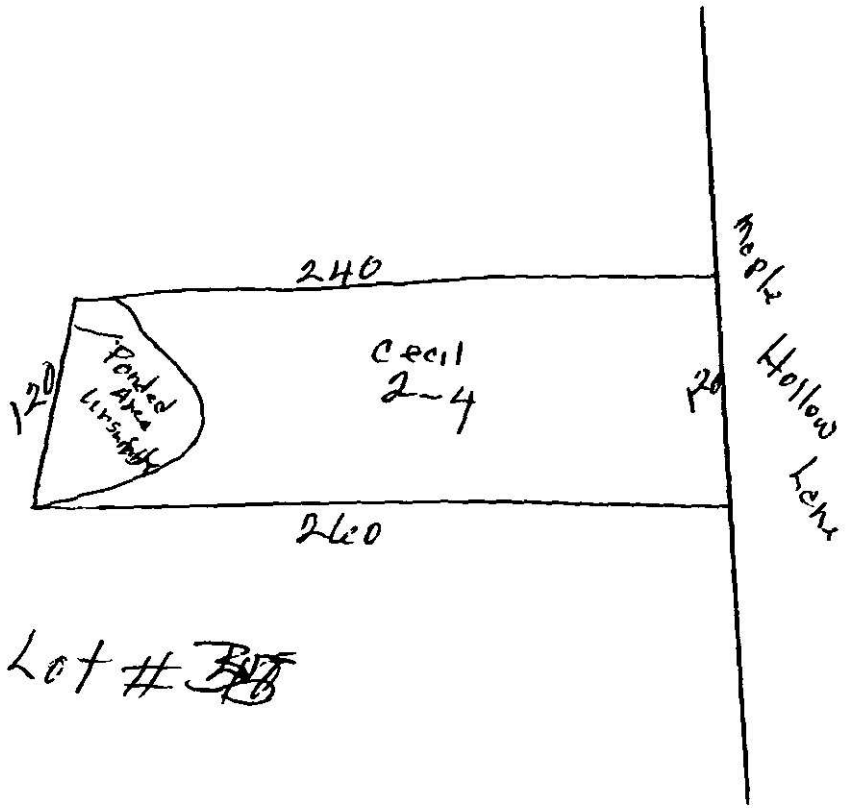
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William Tenney
Title: Soil Scientist

Date: 4-5-84

H


240
120
Ponded Area Unsuitable
Cecil
2-4
20
260
Maple Hollow Lane

Lot # 3

Serial No. 5578

SIR No. 20523

T. C No. PO 195-141-04

Date Issued 4-9-84

Map Date

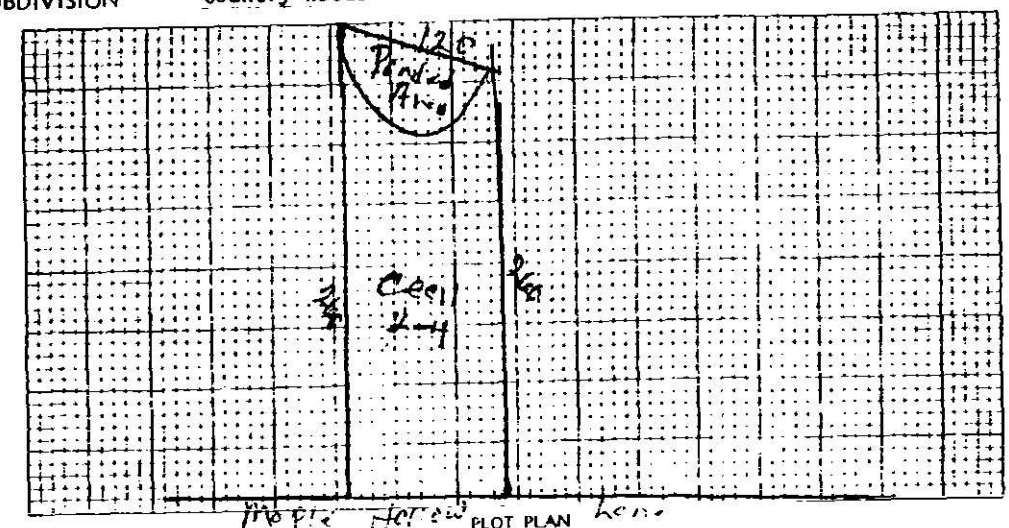
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Ty-Par Realty, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER P. O. Box 763, Monroe, NC ZIP 28110

LOCATION OF PROPERTY 13930 Maple Hollow Lane
STREET OR COUNTY ROAD

SUBDIVISION Country Woods LOT NO 35 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 [illegible] 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 [illegible] from the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system on the said lot
2. The size of the septic tank [illegible] Mecklenburg County Department of Environmental Health [illegible] and on the size and type of [illegible]
3. This approval [illegible] system installation on the above plot
4. This approval [illegible] in the opinion of the Mecklenburg County Department of Environmental Health [illegible] acceptable for system installation [illegible]

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.

W. R. Kanner
Soil Scientist

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

EHD-5-76

[illegible] Department [illegible]

Date Received 4-24-85

RECEIVED
SEE INSTRUCTIONS ON BACK
APR 24 1985
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20523

T. C. No. 195-141-04

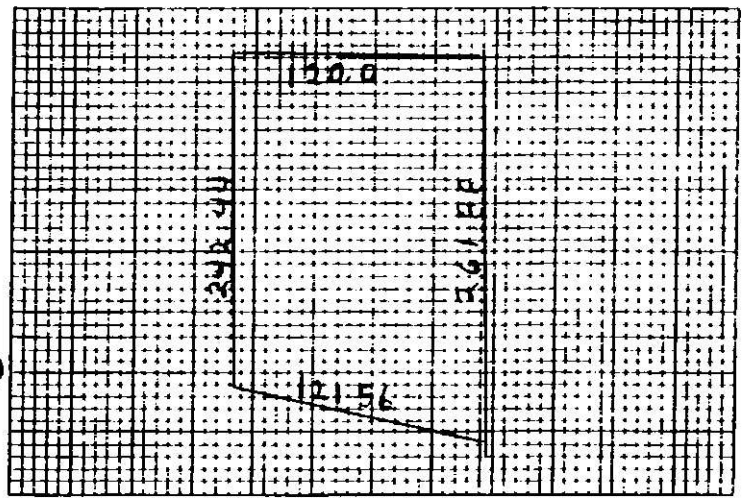
Map Date

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 ___ Yes X No
Residence X Yes ___ No

4) No. of Bedrooms 3
5) Business Use — Max No Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
B) Governmental System ___
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 Ty-Par Realty, Inc.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P.O. Box 763, Monroe, N.C.

15) PHONE NO. Home ___ Office 372-0088

16) LOCATION OF SYSTEM 13930 Maple Hollow Lane
~~NUMBER AND NAME OF~~ COUNTY ROAD

17) SUBDIVISION Country Woods Lot No. 35 Block No. ___

Map Book No. 20 Page No. 5

18) DEED REFERENCE — DEED BOOK 4411 AT PAGE 46

19) HAS A SOIL INVESTIGATION BEEN RUN? X 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.

3-15-85
DATE OF APPLICATION

OWNER

EHD-5-76

Date Issued 4-24-85

Serial No. 8453

SIR No. 20523

T. C. No. PO 195-141-04

Map Date L CRT

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 Ty-Par Realty, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P. O. Box 763, Monroe, NC ZIP 28110

LOCATION OF LOT 13930 Maple Hollow Lane
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 35 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 _____. 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.

*** DIVERT STORM DRAIN DITCH ***

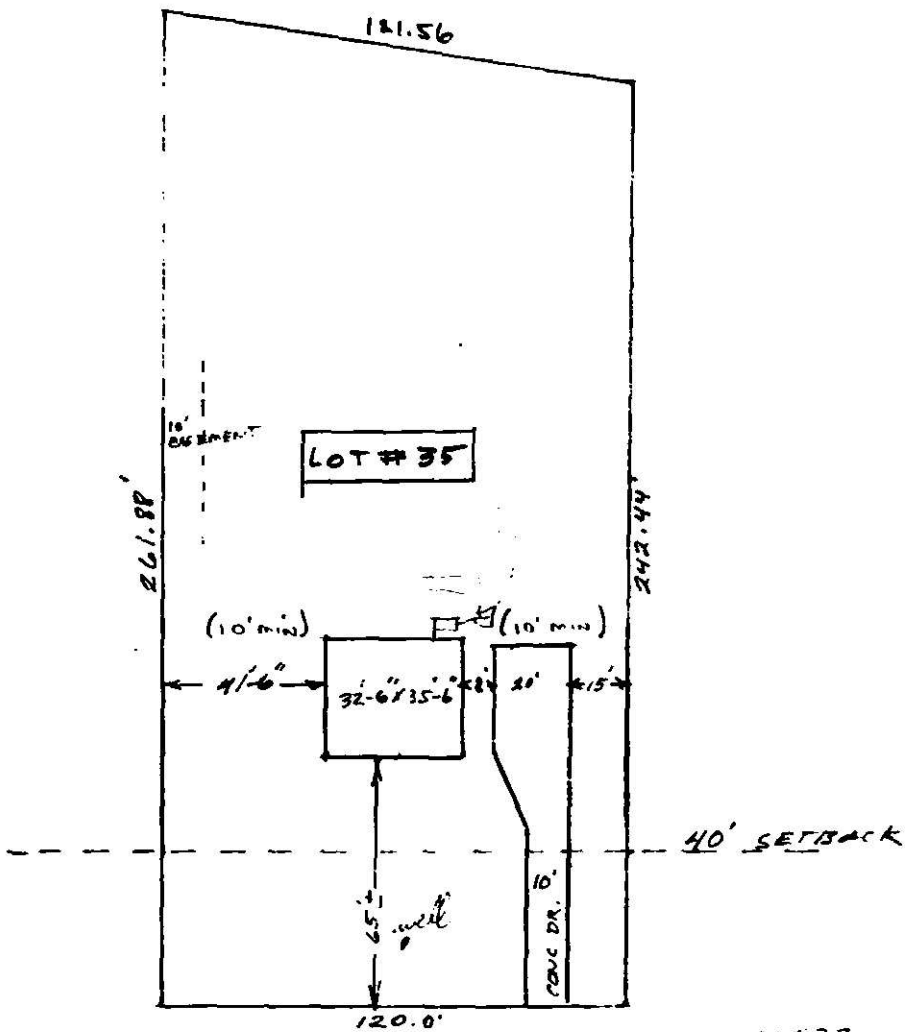
E. D. K. Ferguson
Environmentalist

Bill D. Henderson Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

direct drainage ditch



13930 RIPPLE HOLLOW LN.

COUNTRY WOODS

20523

PINE MODEL

1" = 40'

Date Issued 12-3-85

Serial No. 08735

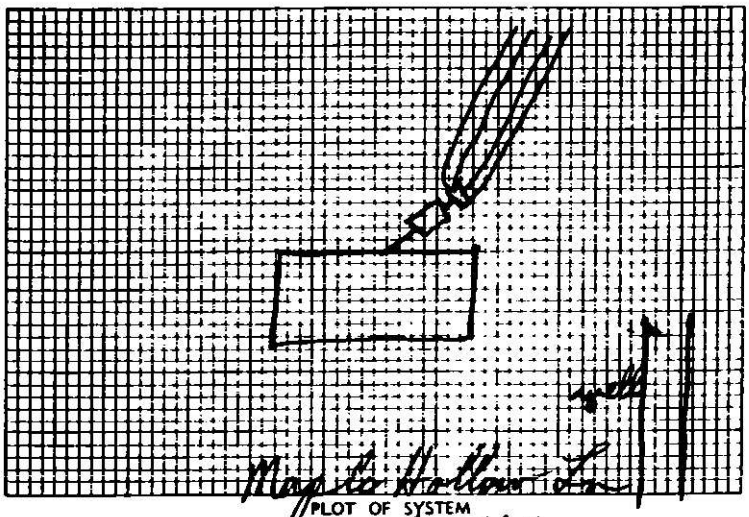
ICAR(S) Permit No. 20523

T C No. 195-141-04

Map Date 1

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, ___ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 20523, dated 3-15-85 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 1-3-86, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate RL

Liquid Capacity of Tank 1500

Tank Construction RCC

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 4

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Ivy Par Realty

LOCATION OF PROPERTY 13930 Maple Hollow Ln.

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

4 lines 3' X 100 X 12" stone

Comments:

Division or Section Head

B. R. Ferguson
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-S-76

[illegible] Health Dept. [illegible] Copy

C of A (s) No. 20523

Date Issued 1-10-86 **Serial** 8147 PO C. No. 195-141-04

V CK 7

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Ty Par Realty (LAST) (FIRST) (MIDDLE)

Location of Property 13930 Maple Hollow Ln.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 15"-21"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected 1-10-86 (DATE) Tank Inspected 1-10-86 (DATE)

Nitrification Field Inspected 1-10-86 (DATE)

Washing Machine Line Inspected, If Applicable — (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments 1986, 1500 ST, CON, 1200 SFT, 12 E, Cecil

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Department's Copy