Date Received 11-9-84

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NOV 9 1984
ENVIRONMENTAL HEALTH

SIR No. 21606
T. C. No. RP 113-062-01
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Cato Development Co Inc.
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER 110 E. Wilkinson Blvd Charlotte NC ZIP 28202

3) PHONE NO. Home 827-9870 Office 825-2946

4) LOCATION OF PROPERTY Intersection of Mrs. Smith & Beatty Rds
(STREET OR COUNTY ROAD)

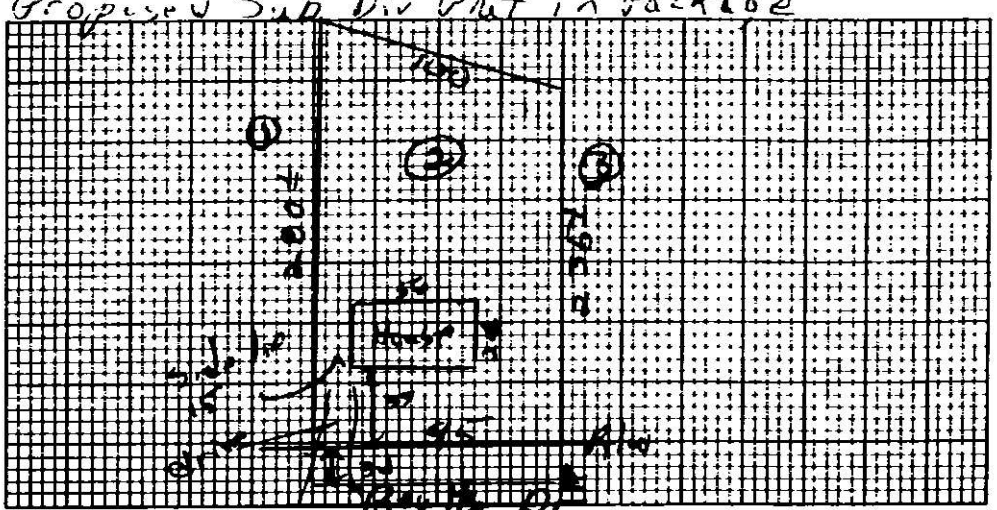
5) SUBDIVISION Private Home LOT NO. 2 BLOCK NO. —

MAP BOOK NO — PAGE NO. —

6) DEED REFERENCE: DEED BOOK 4409 PAGE NO. 0652

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.

Proposed Sub Div Plat in Package



7) ACCURATELY DIAGRAM & DIMENSION LOT

Cato Development Co. INC.
By: Charles E. Cato Pres.
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21606

T.C. NO. PD 113062-01

(Ground Absorption Sewage Disposal)

OWNER: Cato Dev. Co., Inc.
ADDRESS: 110 E. Wilkinson Blvd.
Belmont, N.C. 28012
LOCATION OF SITE: Beatty Dr.

PLAT NO: Lot #2
LOT SIZE: Approx 24,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-8% 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 36-48" 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 >48" PS To U ground water	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	IVA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil Like			

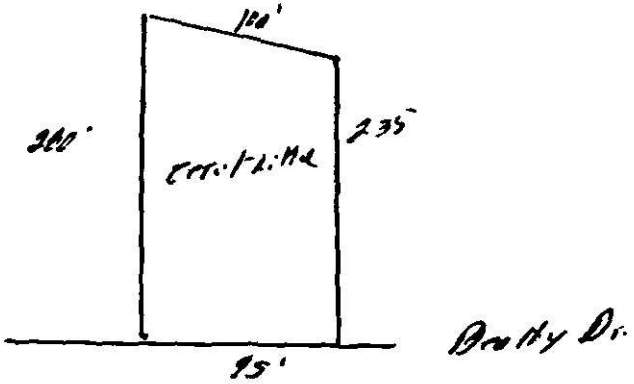
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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 A. Marlin
Title: Soil Scientist

Date: 11-28-84


100'
200'
235'
95'
Beatty Dr.

Serial No. 5965

SIR No. 21606

Date Issued 11-30-84

T. C. No. PO 113-062-01

Map Date L

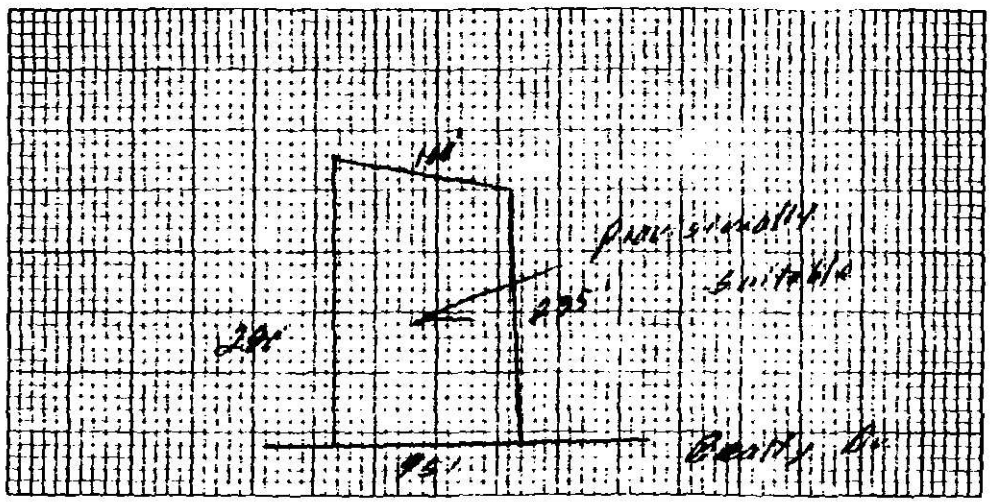
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Cato Development Co., Inc.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 110 E. Wilkinson Blvd., Belmont, NC ZIP 28012

LOCATION OF PROPERTY Amos Smith & Bettty Roads
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 2 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 building 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 activities (other than those performed on the lot when 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, 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 newer revised laws, rules, and regulations been in effect on the issue date.

William R. Marlin
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

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