Serial No. 5990

SIR No. 21609

Date Issued 12-21-84

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

Map Date L

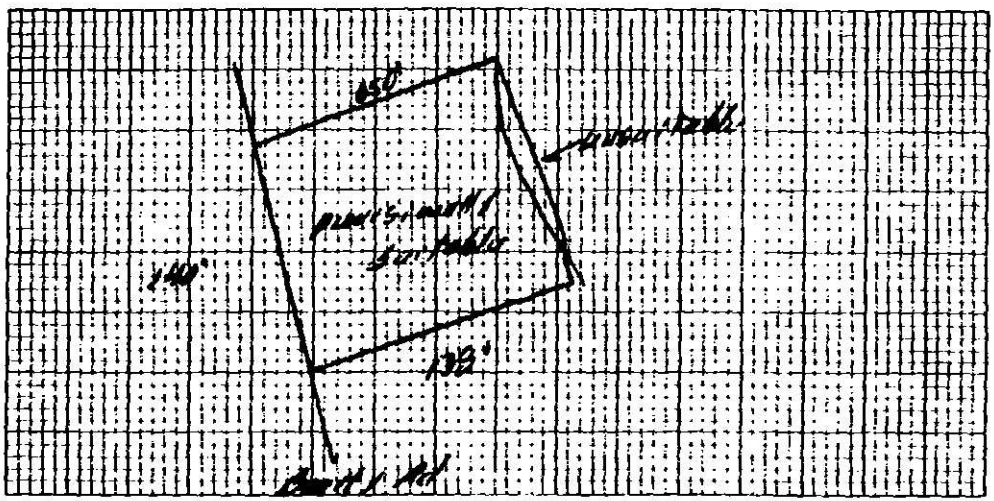
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER 110 E. Wilkinson Blvd., Belmont, NC ZIP 28010

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

SUBDIVISION _____ LOT NO. 5 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.

William R. Marlin
Soil Scientist

Eric D. Anderson, Jr.
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21619

T.C. NO. CO 12-06201

(Ground Absorption Sewage Disposal)

OWNER: Cato Dev. Co. Inc.
ADDRESS: 110 E. Wilkinson Blvd. Belmont, N.C. 28012

PLAT NO: Lot 5
LOT SIZE: Approx 2 Acres

LOCATION OF SITE: Beatty Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10%	S PS (U) complex slope	S (PS) U 2-10%	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S (PS) U clay	S PS (U) 2-1 Clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U blocky	S (PS) U blocky	S (PS) U blocky	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-40"	S (PS) U 36-40"	S PS (U) 24-36"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 36"	S (PS) U 36"	S PS (U) 36"	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U 36" to ground water	S (PS) U 36" to ground water	S (PS) U 36" to ground water	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	WM	WM	WB	
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil Like	complex slopes	Mecklenburg-like	

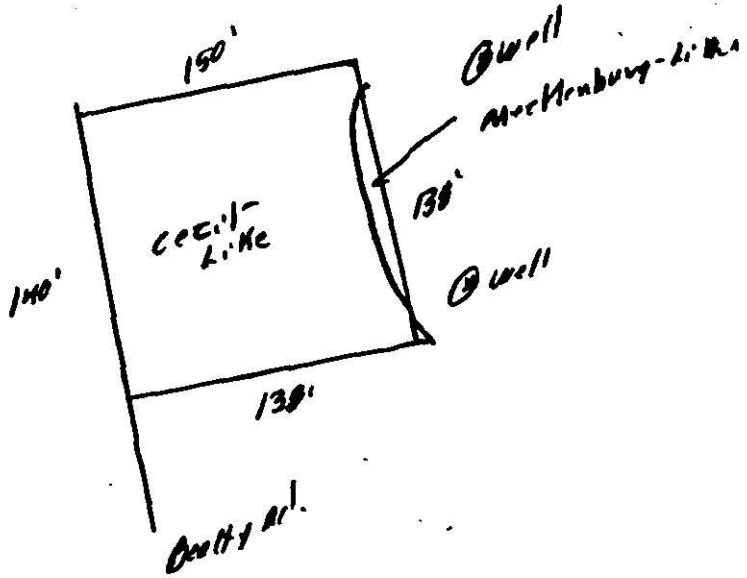
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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. Mayhew
Title: Soil Scientist

Date: 12-21-84


150'
Well
Mecklenburg-Like
138'
Cecil-Like
140'
Well
138'
Beatty Rd.

Date Received 11-9-84

MECK CO. DEPARTMENT OF
RECEIVED
NOV 9 1984
ENVIRONMENTAL HEALTH

SIR No. 21609
T. P. No. 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 M.I. MIDDLE

2) ADDRESS OF OWNER 116 E. W. Mason Blvd. Boiman ZIP 28012

3) PHONE NO. Home 827-9870 Office 835-2946

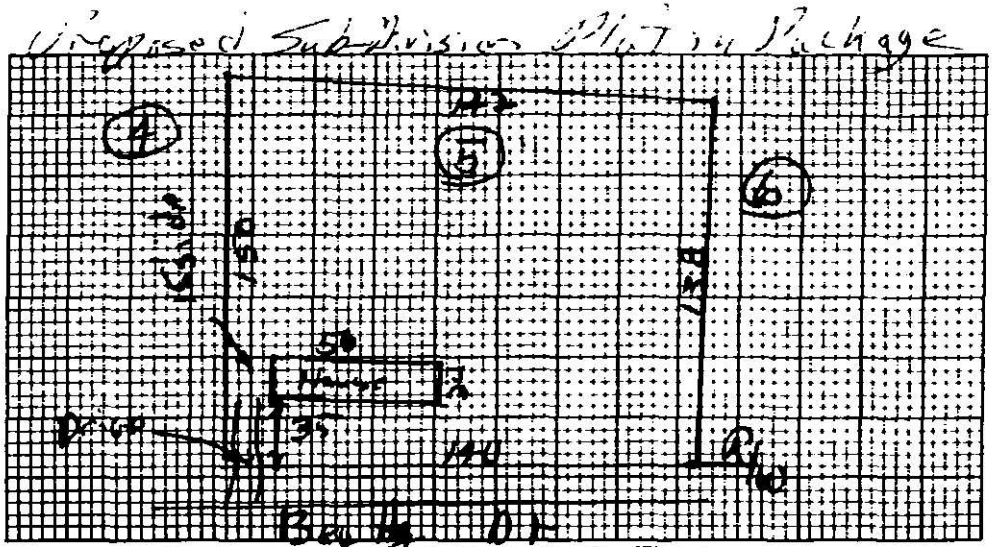
4) LOCATION OF PROPERTY Intersection of Co. Smith & Rocky Rd
STREET OR COUNTY ROAD

5) SUBDIVISION N/C - Name LOT NO. 5 BLOCK NO. —

MAP BOOK NO — PAGE NO. —

6) DEED REFERENCE: DEED BOOK 4909 PAGE NO. 0652

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on 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

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

EHD-5-76

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