Date Received 11-9-84

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ENVIRONMENTAL HEALTH

SIR No. 20610
T. C. 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 MIDDLE

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

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

4) LOCATION OF PROPERTY Intersection Amos Smith & Beatty Rds
STREET OR COUNTY ROAD

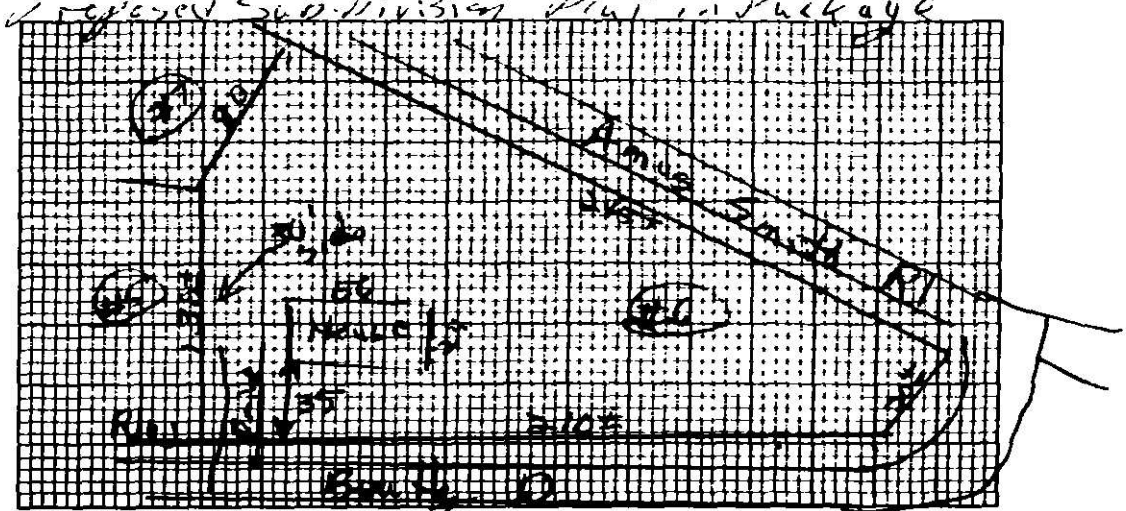
5) SUBDIVISION No Name LOT NO. 6 BLOCK NO. –

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 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-Division Plat in Package



7) ACCURATELY DIAGRAM & DIMENSION LOT

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

EHB-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20610

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

(Ground Absorption Sewage Disposal)

OWNER: Cato Development Co. Inc.
ADDRESS: 1106 Williams Blvd. Charlotte, N.C. 28012
PLAT NO: Lot 6
LOT SIZE: Approx 23,800
LOCATION OF SITE: Ames Smith & Beatty Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / PS 2-10% / U	S / PS 2-10% / 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 2-1 Clay / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12-36 inches)	S / PS Blocky / U	S / PS Blocky / U	S / PS / U	S / PS / U
4. SOIL DEPTH (inches)	S / PS 36-40" / U	S / PS 24-36" / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S / PS >36" / U	S / PS <36" / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S / PS >36" to ground water / U	S / PS >36" to ground water / 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	IVB		
9. SITE CLASSIFICATION	provisionally suitable	unsuitable		
10. SOIL SERIES	Cecil-Like	Mecklenburg-Like		

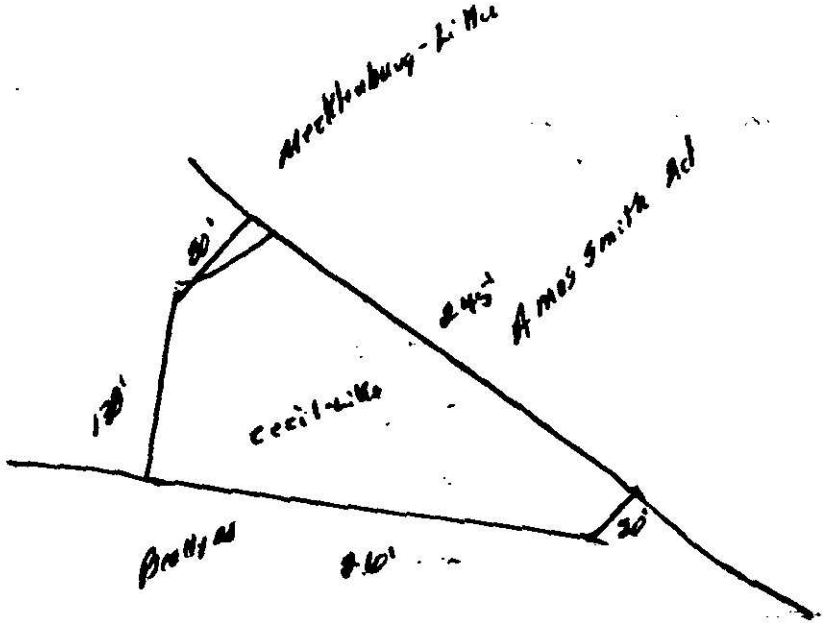
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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 A. Marlin
Title: Soil Scientist

Date: 12-21-84


Mecklenburg-Little
Amos Smith Rd
245'
cecil-Little
Brothers
260'
20'

Serial No. 5991

SIR No. 20610

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

Date Issued 12-21-84

Map Date L

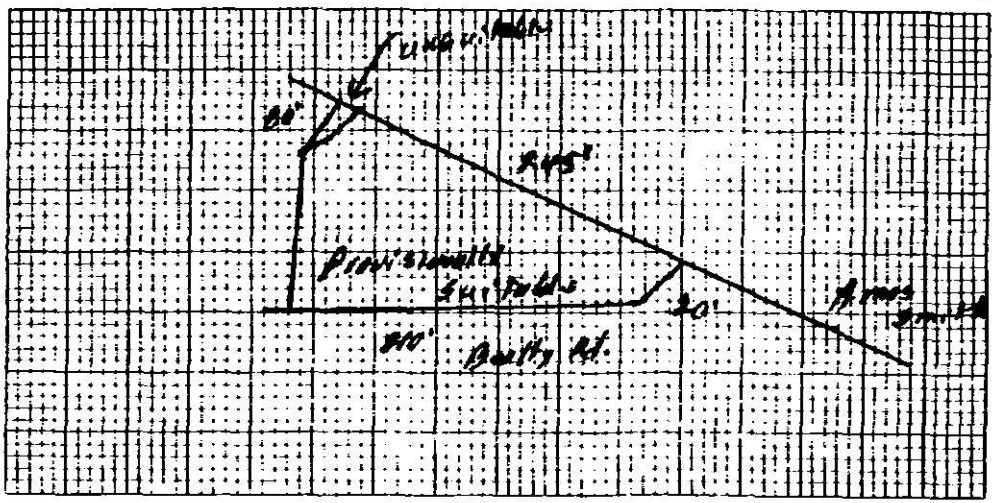
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

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

SUBDIVISION LOT NO 6 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.

The permeability rate determined by the investigation was PROVISIONALLY SUITABLE. 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 is under 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 A. Martin
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

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