Date Received 9-22-82

MECK COUNTY DEPARTMENT OF
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SIR No. 18979

T. C. No. PO 001-101-04,02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Copeland, Donald Lee
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER Rt 4, Box 907, Hendersonville, NC ZIP 28078

3) PHONE NO. Home 892-8340 Office (704) 663-7579

4) LOCATION OF PROPERTY Highway 23 (west of I-77)
(STREET OR COUNTY ROAD)

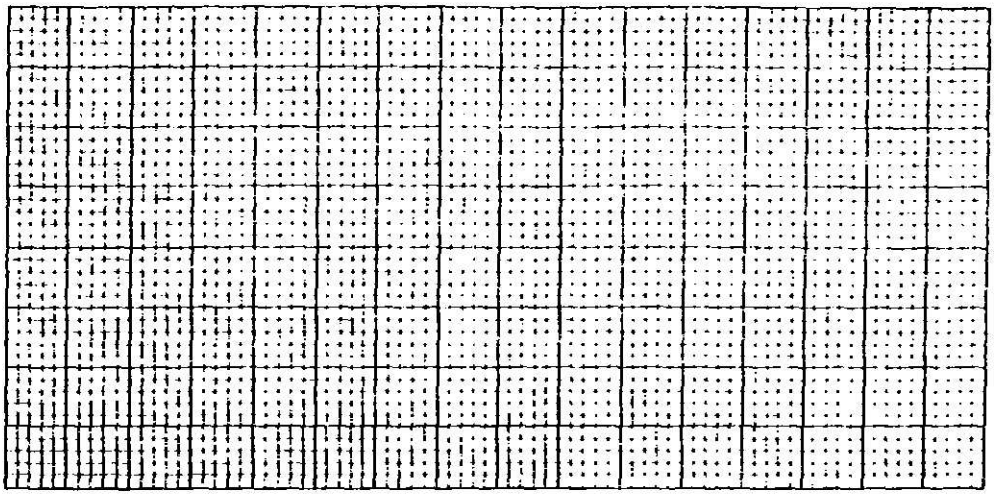
5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

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

See attached building plan

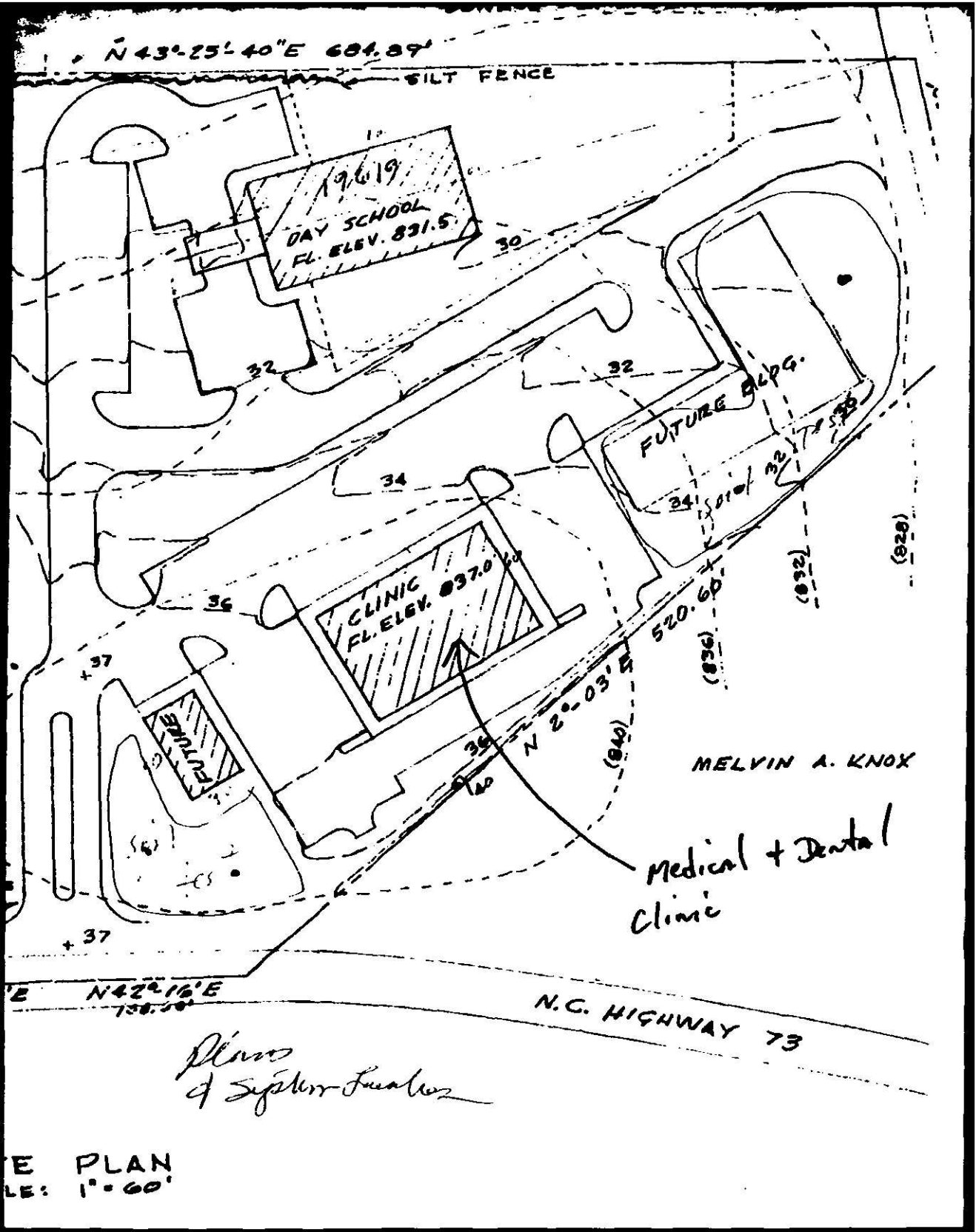


7) ACCURATELY DIAGRAM & DIMENSION LOT

D. L. Copeland MD
OWNER

EHD-5-76

Environmental Health Department's Copy


N 43°-25'-40"E 604.89'
SILT FENCE
1 STORY
DAY SCHOOL
FL. ELEV. 831.5
30
32
32
FUTURE BLDG.
34
34
32
CLINIC
FL. ELEV. 837.0
36
37
FUTURE
520.60'
N 2°-03'E
(840)
(832)
(828)
MELVIN A. KNOX
Medical + Dental
Clinic
37
N42°16'E
N.C. HIGHWAY 73
Plans
of Systems Inc.

E PLAN
LE: 1"=60'

Serial No. 4719

PTR No. 18999

Date Issued 9-24-82

T. C. No. P0 001-101-02.04

Map Date

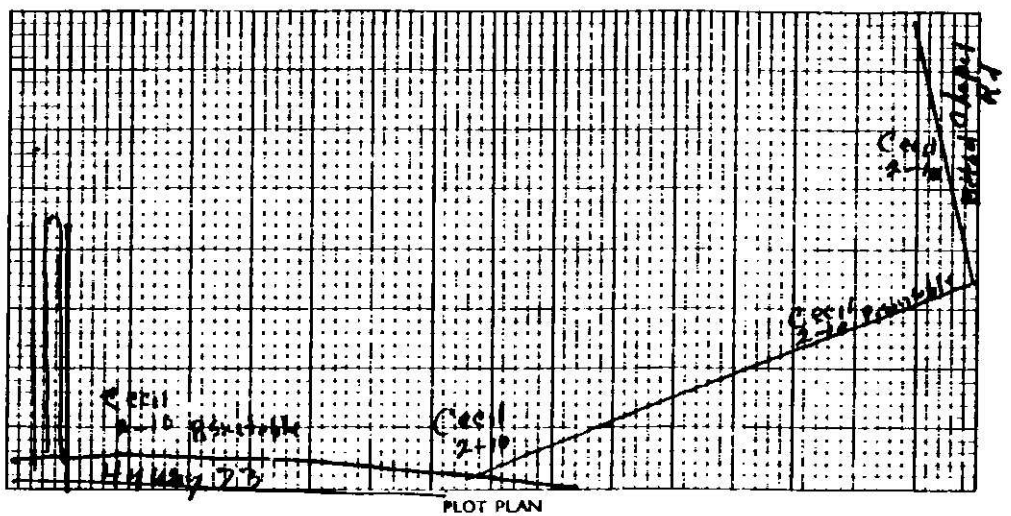
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Copeland, (LAST) Donald (FIRST) Lee (MIDDLE)

ADDRESS OF OWNER Rt. 4, Box 907, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Hwy. 73 & Bethel Church Road (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. 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 [illegible] after a review of the specific system shall be issued 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.

W. B. Ramsey
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 18999

T.C. NO. PD001-101-04/82

(Ground Absorption Sewage Disposal)

OWNER: DONALD COPELAND
ADDRESS: R-4 Box 907 Huntersville 28078
PLAT NO:
LOT SIZE: P 1.75+-
LOCATION OF SITE: Hwy 73 & Bethel Church Rd.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	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 48)	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 Mod Good	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: LOCATE Buildings on site. Submit Plans for Building And Septic Field Locations May not Have Room for Drain field

Described by: W. B. Ramsey
Title:

Date: 9-23-82

EHD 539 (Revised: 6/82)

See Attached Map

