Date Received 3-28-83

MECK COUNTY DEPARTMENT OF
ENVIRONMENTAL HEALTH
MAR 28 1983

SIR No. 19507

T. & Rg. 037-212-03

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Dancy Homes, Inc.,
LAST 5443 South Boulevard, FIRST MIDDLE

2) ADDRESS OF OWNER Cjarlotte,N.C., ZIP

3) PHONE NO. Home Office 332-6310

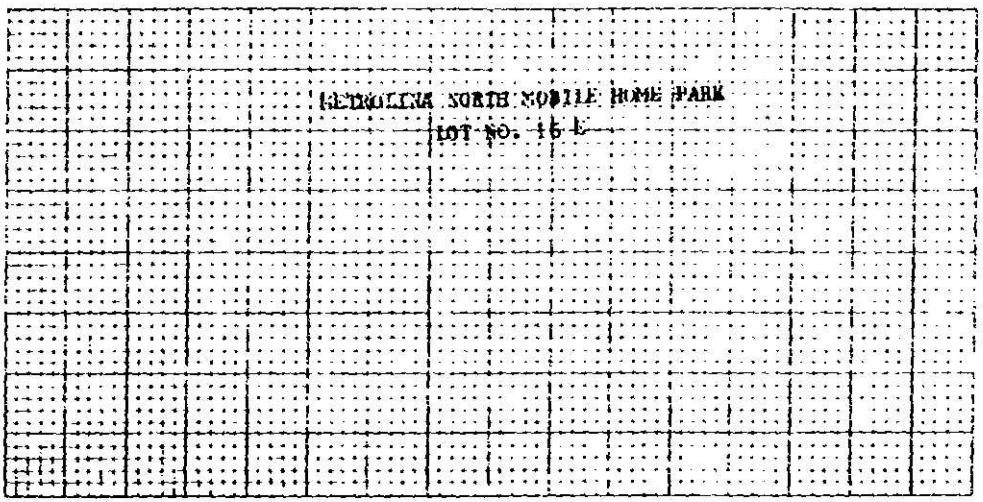
4) LOCATION OF PROPERTY Henderson Circle
STREET OR COUNTY ROAD

5) SUBDIVISION LOT NO. 16 E 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



7) ACCURATELY DIAGRAM & DIMENSION LOT

Dancy Homes, Inc.,
OWNER A.F.Dancy Sr., Pres.

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 19507
T. C. NO. PO 037-212-04
DATE: 4-25-83

Danvy Homes, Inc.
1443 South Boulevard
Charlotte, NC 28203

Re: Property located at Henderson Circle South, Lot 16-E

Dear Sir:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, please submit your proposals, in the form of plans and specifications, to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of a "Septic Tank Agreement Form" provided by this office.

If I may be of assistance, please feel free to call at any time.

Sincerely,

Mike Sexton

Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

Enclosure

EHD #37 (11-82)

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19507

T.C. NO. PO 137-21204

(Ground Absorption Sewage Disposal)

OWNER: Davey Homes Inc.
ADDRESS: 1443 South Blvd Charlotte, NC. 28203
PLAT NO: 16-E
LOT SIZE: Approx 11,000
LOCATION OF SITE: Henderson Rd.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 6-12% PS U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S 2-1 PS Clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S Blocky PS U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 24-36" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Saprolite PS ± 36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Slowly PS permeable Subsoil U	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	IIB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Iredell Helena			

S - Suitable PS - Provisionally Suitable U - Unsuitable

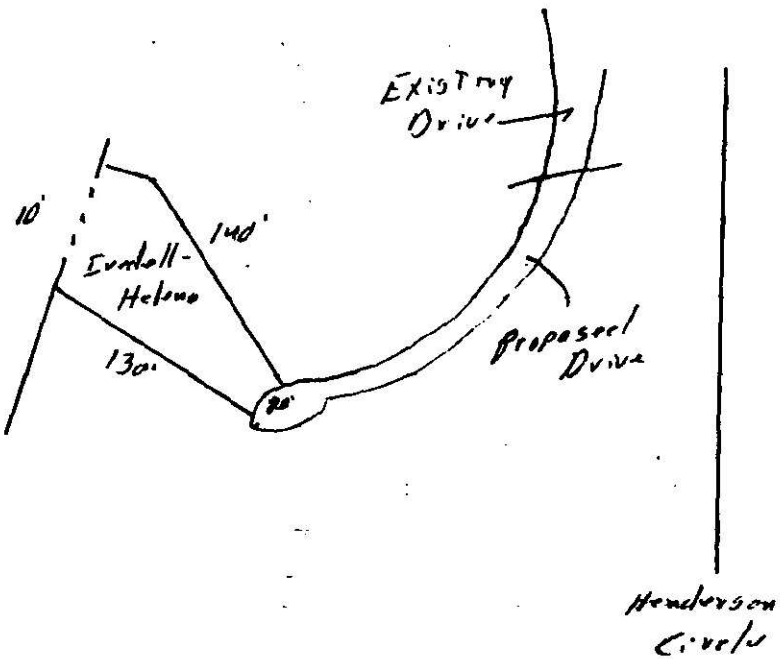
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: lot size inadequate

Described by: William B. Marlin
Title: Soil Scientist
Date: 4-22-83

EHD 539 (Revised: 6/82)

2/


Existing Drive
10'
140'
Evandell-Helena
130'
Proposed Drive
Henderson Circle