Date Received 10/4/78

APT No. 1459

T. C. No. 077-171-02
P.O. 077-181-01

Map Date 1-28-74

John E. Summers
P.O. 3861
28203

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Coppola (LAST) Leonard (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER c/o Vincent Piatty ZIP

3) PHONE NO. Home 364-0121 Office 372-8740 - Mr Summers

4) LOCATION OF PROPERTY [redacted] I-85 Service Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO.

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 3123 PAGE NO 177

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

2 Acres +

See Attached Maps

7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER [signature]

EHD-5-78

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

APT 14591
TC 077-171-02
PO 077-181-01

(Ground Absorption Sewage Disposal)

OWNER: Leonard W. Coppola
ADDRESS: c/o Vinson Realty
COUNTY: 221 S. Church St.
LOCATION OF SITE:

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 2 ac+/-

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) 2-10% / PS / U | (S) 2-10% / PS / U | S / PS / U | S / PS / U + |
| 2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay) | S / (PS) clay / U | S / (PS) clay / U | S / PS / U | S / PS / U |
| 3. SOIL STRUCTURE (12.36 in.) (Clayey Soils) | S / (PS) Blocky / U | S / (PS) Blocky / U | S / PS / U | S / PS / U |
| 4. SOIL DEPTH (In.) | (S) 48" / PS / U | (S) 48" / PS / U | S / PS / U | S / PS / U |
| 5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock) | (S) None / PS / U | (S) None / PS / U | S / PS / U | S / PS / U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & Internal) | (S) 36"+ ground water / PS / U | S Depressed Areas / PS / (U) Drainageway | S / PS / U | S / PS / U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S Moderate / (PS) / U | S Moderate / (PS) / U | S / PS / U | S / PS / U |
| 8. OTHER (Specify) | S / PS / U | S / PS / U | S / PS / U | S / PS / U |
| 9. SITE CLASSIFICATION | ~~Unsuitable~~ Provisionally Suitable | unsuitable | | |
| SOIL SERIES | Cecil | Cecil Drainageway | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: William R. Marlin

Title: Soil Scientist Date: 10-16-78

DHS Form 2601 (2/77)
Sanitation

Serial No. 2266

PTR No. 14591

077-171-02 &

T C. No. P.O.077-181-01

Date Issued October 16, 1978

Map Date 1-28-74

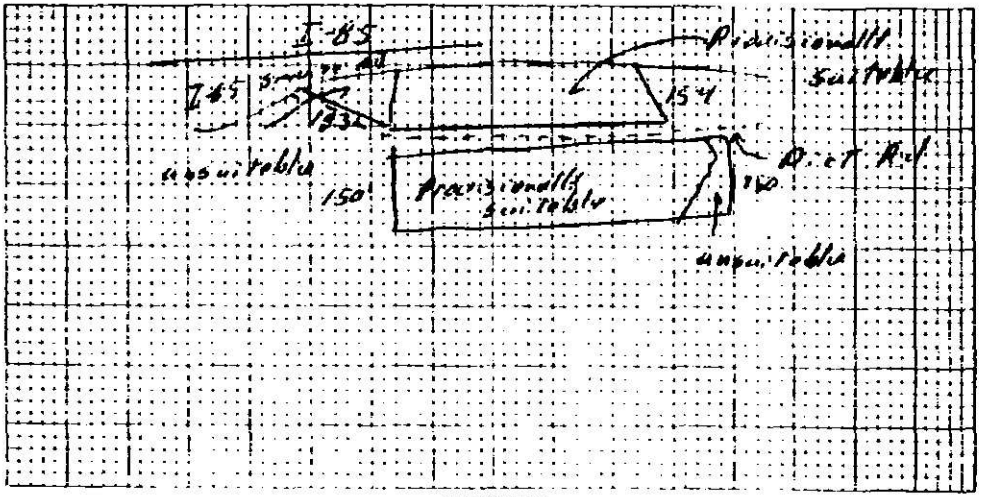
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Coppola (LAST) Leonard (FIRST) W. (MIDDLE)

ADDRESS OF OWNER c/o Vincent Realty 221 S. Church St., Charlotte, NC ZIP 28202

LOCATION OF PROPERTY I-85 Service Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.




PLOT PLAN

This is to certify that a soil investigation of the above property was made by the Mecklenburg County Department of Environmental Health and that such investigation was conducted on that portion of the property shown on the above plot. **Provisionally Suitable**

The permeability rate as determined by this investigation was . The said lot is approved for the installation of an individual septic tank with low pressure treatment systems with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health for the wastewater treatment system to be installed.
2. The system must be constructed in accordance with plans approved by the Mecklenburg County Department of Environmental Health, and in accordance with the conditions contained above, and on the face of the permit issued.
3. [illegible] system installation on the property.
4. [illegible] on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, is rated as acceptable for [illegible] system.

This approval is granted subject to the rules and regulations of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources and the Mecklenburg County Health Department in effect at the time of issuance and if at any time in the future proposed installation of the system fails to meet regulations are changed such that this approval would not have been granted had the new laws, rules and regulations been in effect on the issue date.

William R. Marlow
Soil Scientist

John M. Adkisson
Environmental Health Director or Authorized Section Head

EHD 5-74

Environmental Health Department