Date Received 3-10-76

APT No. 1515

T. C. No. 2315148

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hunter (LAST) Jack (FIRST) M. (MIDDLE)

2) ADDRESS OF OWNER 2049 Manila Bay Lane, Fort Mill, S. C. ZIP 29715

3) PHONE NO Home 803, 548-2457 Office 704, 372-0711, ext. 425 (Mrs. Hunter)

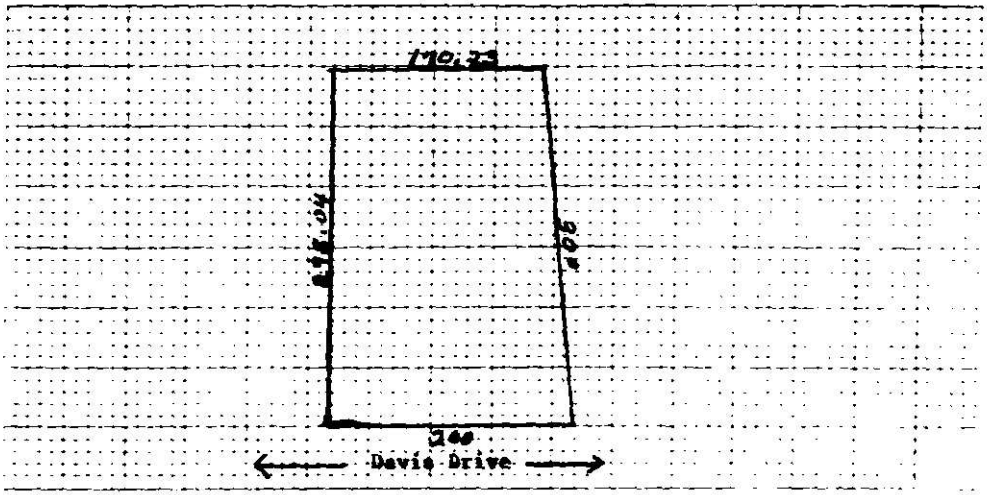
4) LOCATION OF PROPERTY Davis Drive (Off McKee Rd.) Matthews (STREET OR COUNTY ROAD)

5) SUBDIVISION East Providence Estates LOT NO 22 BLOCK NO 4

MAP BOOK NO 9 PAGE NO 357

6) DEED REFERENCE DEED BOOK 3152 PAGE NO 145

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

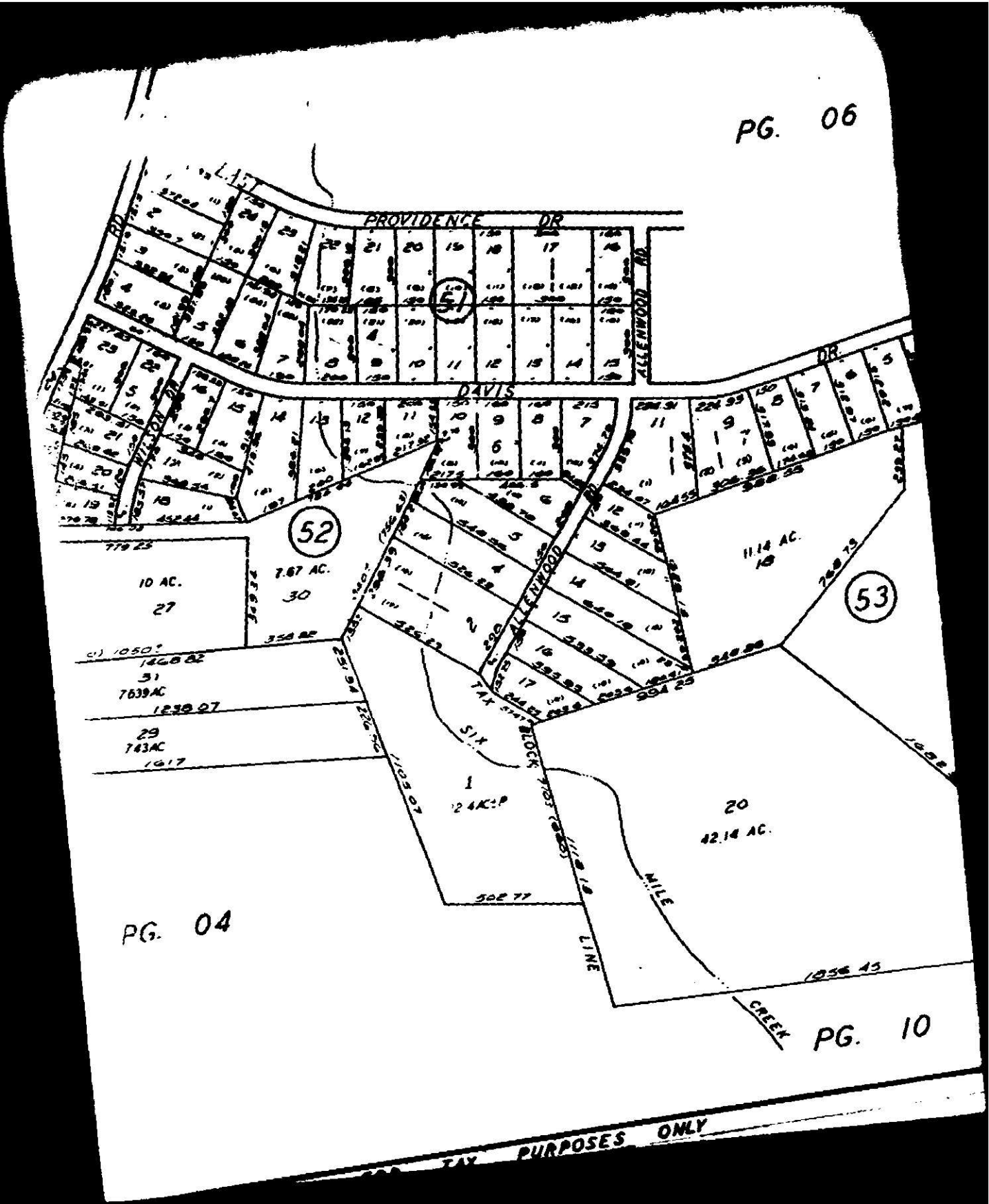


7) ACCURATELY DIAGRAM & DIMENSION LOT

Jack M. Hunter
OWNER

EHD-5-76

Environmental Health Department's Copy


PG. 06
PROVIDENCE DR
DAVIS DR
ALLENWOOD RD
WILSON DR
51
52
53
10 AC.
27
7.67 AC.
30
11.14 AC.
18
31
7.639AC
29
7.43AC
1617
1
2.4AC±P
20
42.14 AC.
SIX
TAX BLOCK
MILE
LINE
CREEK
PG. 04
PG. 10
TAX PURPOSES ONLY

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Jack Hunter DATE REQUESTED: 3/16/78
ADDRESS: Zaya Dianeby Ln. 27615 PLAT NO.:
COUNTY: Wake LOT SIZE: ≈40,000 Sq-Ft.
LOCATION OF SITE: Dunn Dr. 231-05-C5 Lot 22

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 5-12% U	S Drainage PS ways (U)	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Sandy clay U	S Sandy PS Loam (U) 2:1	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Clay Blocky U	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) ≥48" U	S (PS) ≥48" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) None noted U	S (PS) None noted U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) Fair >6' to H.C table U	S Poorly Drained PS (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS slow (U)	S PS U	S PS U
8. OTHER (Specify)	S Rapid Out PS Limit of (U) P.S. Soils	S PS — U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	UNSUITable		
SOIL SERIES	Appling	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

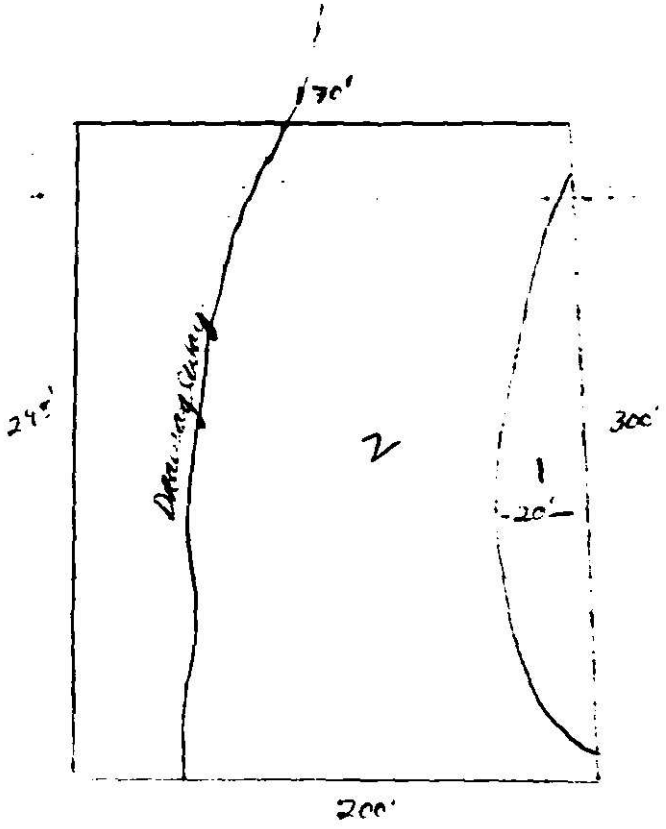
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: Steve Lunt
Title: Environmentalist Date: 28 Mar. 78

DHS Form 2601 (2/77)
Sanitation

3


170'
240'
300'
2
1
20'
200'

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

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 13739
T.C. NO. ~~23-051-00~~
MAP DATE
DATE ~~3-31-78~~

NAME OF OWNER Hunter, Jack M.

ADDRESS OF OWNER 2049 Manila Bay Lane, Fort Mill, S. C. 29715

LOCATION OF LOT Davis Drive, Lot 22, Block 4 East Providence Estates

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank-soil absorption system. This site cannot be approved for a septic tank system due to the following reason:

Soil Structure massive

Inadequate area available for installation of ground absorption sewage disposal system in accordance with N. C. Department of Human Resources specifications.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA:jjk

EHD 398
7/77

IR