

12/19/2007

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Groundwater and Wastewater Services File Imaging Project
May 2007
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Mecklenburg County

Health Department

Betty S. Snow, R.N., M.A.
Health Director

May 11, 1993

Ms. Kathy O. Lewis
10214 Mallard Creek Road
Charlotte, NC 28262

RE: Property located at Ridge Road
FILE: 997B/8869A
PARCEL: 029-211-23

Dear Ms. Lewis:

At your request a soils investigation was conducted on the property designated above. Results of this investigation showed the site to be classified as **UNSUITABLE** under criteria as set forth in 15A NCA 18A .1900 of Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal, August 1, 1991. Evaluation Report (Serial Number 19326) is enclosed.

The soil on this property is not suitable for use with any conventional, modified or alternative system of which I am aware. If you wish to exercise your right of appeal concerning the interpretation and enforcement of these rules you may do so in accordance with G.S. 150B-23.

If there are any questions, please contact Bill Marlin at 336-5574.

Sincerely,

Kelly Randall

Kelly Randall, R.S., Soil Scientist
Individual Water and Wastewater Systems

Enclosure

MECKLENBURG COUNTY HEALTH DEPARTMENT
SITE EVALUATION REPORT
SERIAL NUMBER 19326

File: 9970/8969A Action 3

Parcel: 029-211-23 ☐ PC

Location: Ridge Road

Subdivision:

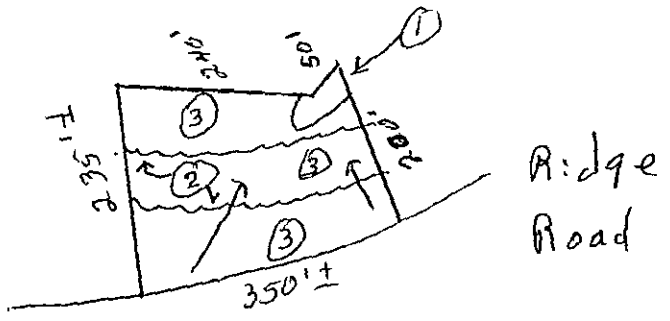
Lot: Block: Acres: 1.0

Owner: Kathy O. Lewis
Address: 10214 Mallard Creek Rd.
Charlotte, N.C. 28262

Comments: Not sure if 100% Repair is required

Described by: William G. Marlin

Date: 5-7-93



*** EVALUATION KEY ***

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	S PS (U) Depression	S PS (U) Old Terrace	(S) PS U 2-8%	S PS U	S PS U	S PS U
Texture	S PS U	S PS U	S PS (U) Expansive clay	S PS U	S PS U	S PS U
Structure	S PS U	S PS U	S (PS) U Slight Blocky	S PS U	S PS U	S PS U
Drainage	S PS U	S PS U	S PS (U) Perched water 12-24"	S PS U	S PS U	S PS U
Depth	S PS U	S PS U	S PS (U) 8-26"	S PS U	S PS U	S PS U
Restrictive Horizons	S PS U	S PS U	S (PS) U 7-36"	S PS U	S PS U	S PS U
Available Space	S PS U	S PS U	S (PS) U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	Depression	Terraces	Iredell			
Area Classification	S PS (U)	S PS (U)	S PS (U)	S PS U	S PS U	S PS U

MECKLENBURG COUNTY HEALTH DEPARTMENT
SITE EVALUATION REPORT
SERIAL NUMBER 19326

File: Action _____

Parcel: ☐ PC

Location:

Subdivision:

Lot: Block: Acres:

Owner:
Address:

Comments: _____

_____

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Topography	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Texture	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Structure	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Drainage	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series						
Area Classification	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U

04/30/93

[redacted] 99B/8869A

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

CK#1273 $50.00

[ ] CRT

Mecklenburg County Health Dept.
Environmental Health Division
c/o Hal Marshall Ctr., Suite 211
700 N. Tryon St.
Charlotte, NC 28202

(704)336-5102

COPY

Date: 4-29-93

PERSON FILING APPLICATION:

NAME: Lewis (last) Kathy (first) O. (mi)

ADDRESS: 10214 Mallard Creek PHONE: (__) _____

CITY: Charlotte, STATE: N.C. ZIPCODE: 28262

PROPERTY INFORMATION (FROM ENGINEERING FORM):

TAX/PARCEL NUMBER: 029-211-23

STREET ADDRESS: Ridge Road (Tax Map Attached)

ZONING:

PROPERTY OWNER:

NAME: same (last) (first) (mi)

ADDRESS: _____ PHONE: (__) 547-0192

CITY: STATE: ZIPCODE:

SUBDIVISION OR MOBILE HOME PARK NAME:

N/A

Township (check one):
[X] 0 Mecklenburg County [ ] 2 Davidson [ ] 4 Pineville [ ] 6 Huntersville
[ ] 1 Charlotte [ ] 3 Cornelius [ ] 5 Matthews [ ] 7 Mint Hill

LOT NUMBER: LOT SIZE (in acres): 1.05

TYPE APPLICATION (check one):

[X] SOIL TEST - INDIVIDUAL LOT (D)
[ ] NEW CONSTRUCTION ON VACANT LOT - 4 BEDROOMS OR LESS (N)
[ ] EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
[ ] ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A or M)
[ ] COMMERCIAL OR INDUSTRIAL (N)
[ ] SOIL TEST DEVELOPMENT (P)
[ ] ADDITION - GARAGE OR RENOVATION/NO MAJOR CHANGES (X)
[ ] MODIFIED /ALTERNATIVE/ OR RESIDENCE > 4 BEDROOMS (Z)
[ ] REPAIR TO SYSTEM (R)

RESIDENTIAL PROPERTY (Type Building, check one):
[ ] SINGLE MOBILE HOME (S) [X] HOUSE (H) [ ] MULTIPLE FAMILY (U)
[ ] DOUBLE WIDE (D) [ ] MODULAR HOME (M) [ ] OTHER _____ (O)

NUMBER BEDROOMS: NUMBER OCCUPANTS:

SYSTEM CLASSIFICATION:

COMMERCIAL/INDUSTRIAL PROPERTY:
Type Business _____ # Employees ___ Per Shift ___ ___ ___
Industrial Wastes (Y/N) ___
Underground Storage Tanks On Property (Y/N) ___ Type _____

WATER SUPPLY (check one):
[ ] Community (C) [ ] Shared Well (S)
[ ] Municipal (M) [ ] Other 'spring' (O)
[ ] Private Well (P)

FUTURE ADDITIONS - ALL PLANNED ADDITIONS MUST BE ENTERED (check all that apply):
[ ] Swimming Pool [ ] Jacuzzi [ ] Stable/Barn [ ] Workshop [ ] None
[ ] Garage [ ] Storage Building [ ] Deck/Patio [ ] Bedrooms [ ] Other

The undersigned, owner, or legal agent for the owner, of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Katherine O. Lewis Date: 4-29-93

NOTICE:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Site Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws and Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

...No work shall be conducted on the septic tank system until an installation, Construction, Alteration and/or Repair approval is granted by this Department.

...This permit is not transferable.

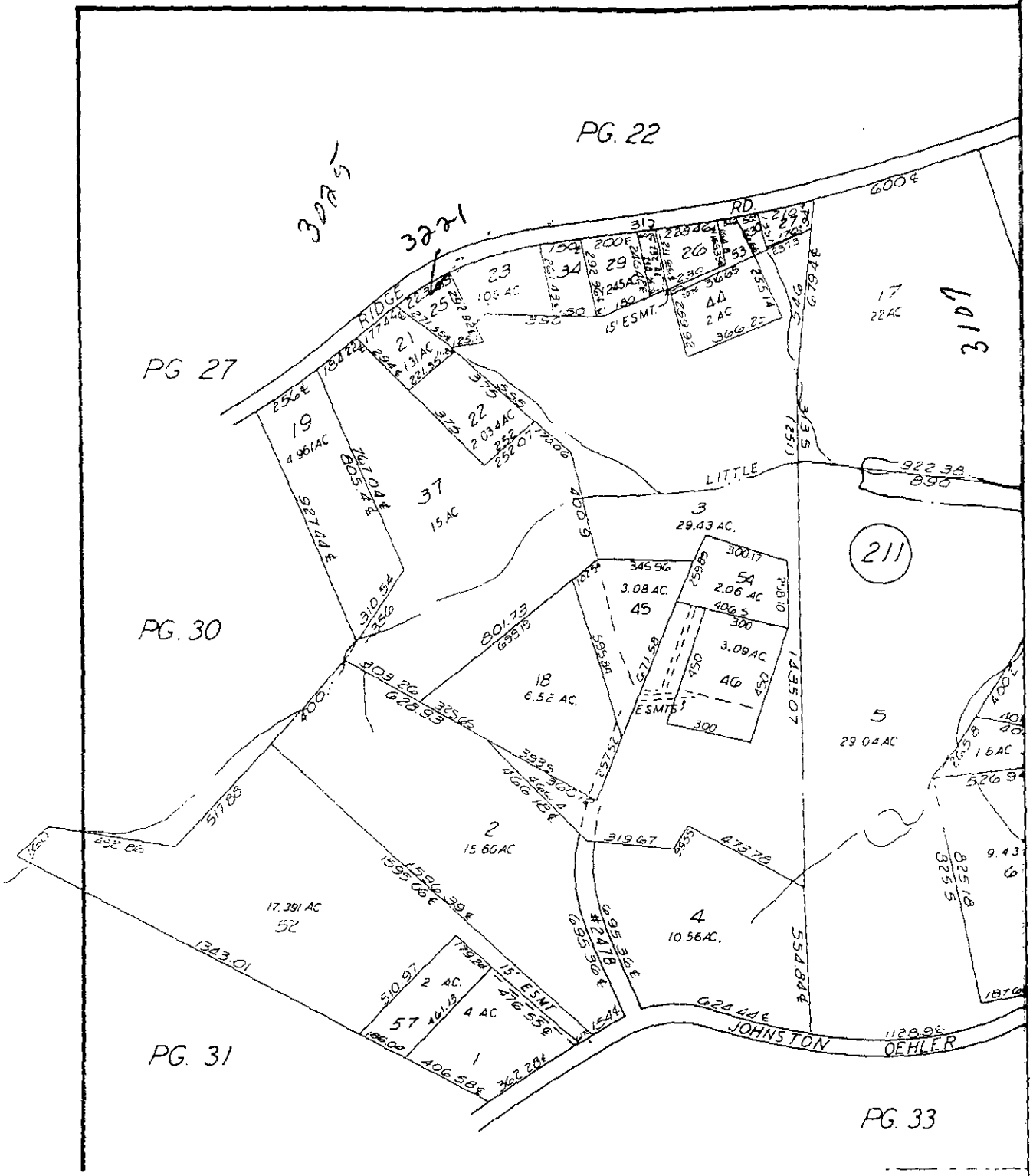
...

[ ] IMPROVEMENT PERMIT - VALID 60 MONTHS FROM ISSUANCE
[ ] MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE
[ ] ADDITION/RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE

_____ Environmentalist Date

_____ Director or Authorized Section Head Date

WWATER : 122791


PG. 22
3225
3221
RD.
RIDGE
600±
PG. 27
PG. 30
PG. 31
PG. 33
LITTLE
JOHNSTON
OEHLER
15' ESMT.
ESMT.
211
3107
23
10.8 AC
34
29
2.45 AC
26
53
44
2 AC
17
22 AC
21
13 AC
19
4.96 AC
22
2.03 AC
37
15 AC
3
29.43 AC.
5A
2.06 AC
45
3.08 AC.
46
3.09 AC
18
6.52 AC.
2
15.60 AC
52
17.391 AC
57
4 AC
1
4
10.56 AC.
5
29.04 AC
1.6 AC
9.43
6
#2478
1435.07
554.84±
1343.01
1595.00±
1596.39±
695.36±
624.44±
1120.9±
825.18
825.5
1876
510.97
461.19
476.55±
362.28±
406.58±
319.67
473.76
257.52
671.58
595.88
628.93
805.47
927.44±
310.54
801.73
695.19
345.96
300.17
159.88
406.5
450
300
252.07
252
375
294
221.45
177.44
182.24
256±
400±
517.85
452.86
3939
3962
4166.12±
3255.62
403.26
400±
1435.07
1251
679.4±
922.38
899
526.9
187.6
1.6 AC

04/30/93

997B/8869A

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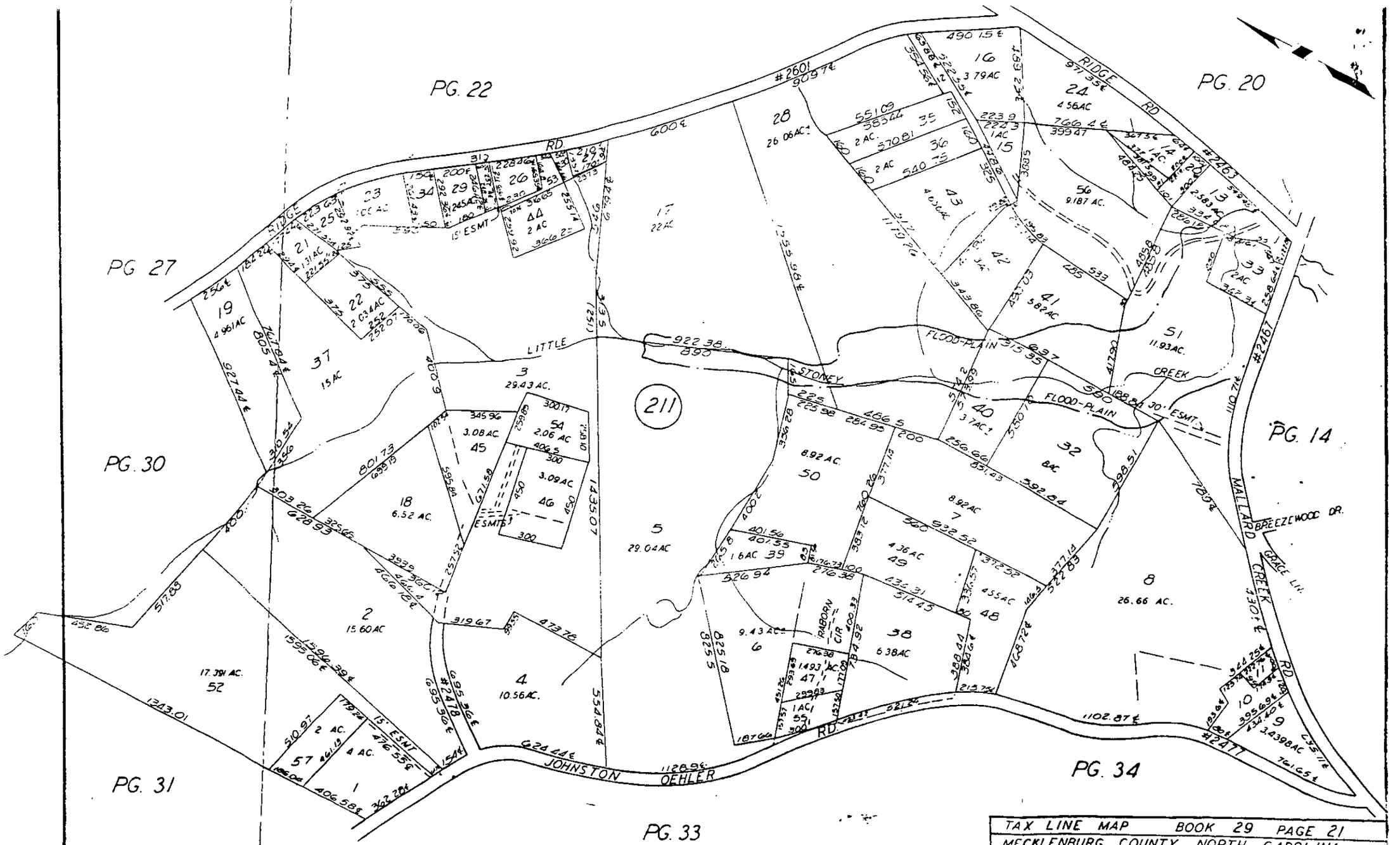
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PG. 22
PG. 20
PG. 27
PG. 30
PG. 31
PG. 33
PG. 34
PG. 14
RIDGE RD
#2601
#2463
#2467
#2477
#2478
LITTLE STONEY CREEK
FLOOD-PLAIN
30' ESMT.
MALLARD CREEK
BREEZEWOOD DR.
GRACE LN.
JOHNSTON OEHLER RD.
15' ESMT
211
1 1.43 AC
2 15.60 AC
3 29.43 AC.
4 10.56 AC.
5 29.04 AC
6 9.43 AC
7 8.92 AC
8 26.66 AC.
9 3.4398 AC
10 3.9569 AC
11 2.583 AC
12 1 AC.
13 2.583 AC
14 1 AC.
15 1 AC.
16 3.79 AC
17 22 AC
18 6.52 AC.
19 4.961 AC
20 1.31 AC
21 1.31 AC
22 2.03 AC
23 1.00 AC
24 4.56 AC
25 1.00 AC
26 2.30 AC
27 1.00 AC
28 26.06 AC.
29 2.65 AC.
30 1.00 AC
31 1.00 AC
32 8 AC
33 2 AC
34 2.65 AC.
35 2 AC.
36 2 AC
37 15 AC
38 6.38 AC
39 1.6 AC
40 3.7 AC.
41 5.82 AC
42 4.050 AC
43 4.050 AC
44 2 AC
45 3.08 AC.
46 3.09 AC
47 1.493 AC
48 4.55 AC
49 4.36 AC
50 8.92 AC.
51 11.93 AC.
52 17.351 AC.
53 1.00 AC
54 1.00 AC
55 1 AC
56 9.187 AC.
57 4.61 AC
5A 2.06 AC
TAX LINE MAP BOOK 29 PAGE 21
MECKLENBURG COUNTY, NORTH CAROLINA
REVISED
SCALE 1" = 400'