

19925 DAVIDSON-CONCORD RD

12/17/07

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

Mecklenburg County
Health Department

January 29, 1992

Arleen Westmoreland
20033 Davidson-Concord Road
Davidson, NC 28036

RE: Property located at Davidson-Concord Road
FILE: 8023A /33A
PARCEL: 007-281-06

Dear Ms. Westmoreland:

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 Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Division of Health Services; Sanitary Engineering Section, Subchapter 10A, Sanitation. A copy of the Site Evaluation Report (Serial Number) 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 and 10 NCAC 1B.

If you need further assistance, please do not hesitate to call Bill Marlin, Soil Scientist at 336-5574.

Sincerely,

Gene Vaughan, R.S., Supervisor
Individual Water and Wastewater Systems

Enclosure

Environmental Health Division
1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 12429

File: 6023A / 1333A ~~1990 A-208~~ Action 3

Parcel: PO 007-291-06 PC

Location: Davidson - Concord Road

Subdivision:

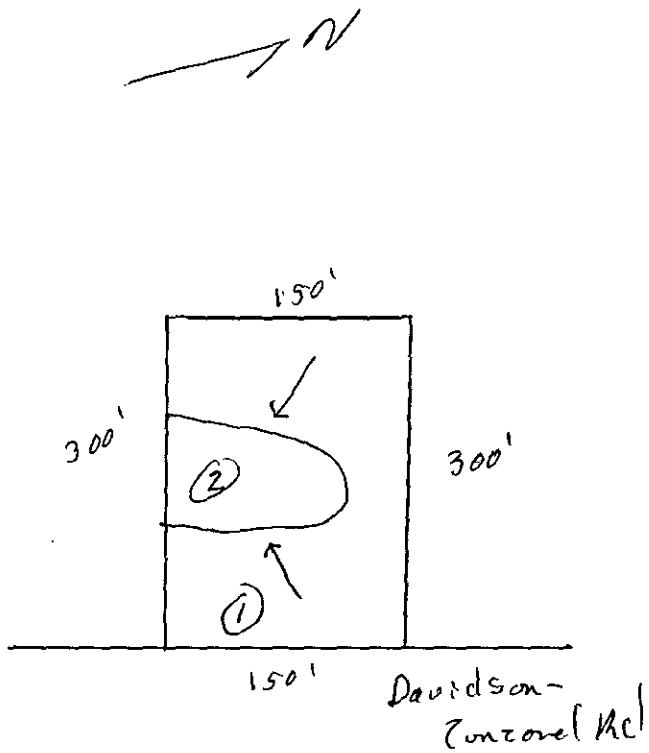
Lot: Block: Acres: 1.0

Owner: Arleen Westmoreland
Address: 20833 Davidson-Concord Rd
Davidson, N.C. 28036

Comments: _____

Described by: William A. Marks

Date: 1-27-92



***** 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 2-6%	S PS (U) Depression	S PS U	S PS U	S PS U	S PS U
Texture	S PS (U) Expansive Clay	S PS U ___	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U sub Blocky	S PS U ___	S PS U	S PS U	S PS U	S PS U
Drainage	S (PS) U 736" TO water	S PS U ___	S PS U	S PS U	S PS U	S PS U
Depth	S PS (U) 24-30"	S PS U ___	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U 736"	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	Enon/ Mecklenburg	Depression				
Area Classification	S PS (U)	S PS (U)	S PS U	S PS U	S PS U	S PS U

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 15- 12420

File: 6023A / 6133A Action 3
Parcel: 1-21-16 PC

Location:

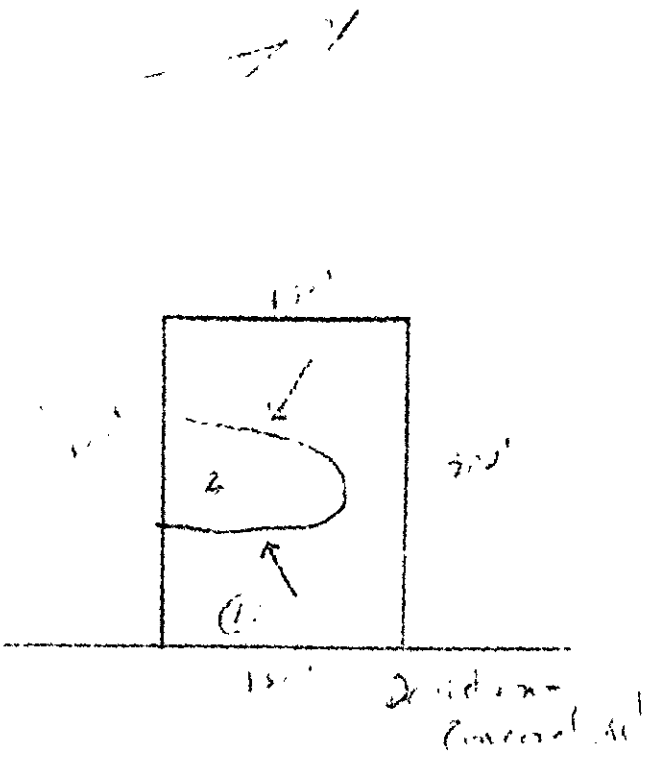
Subdivision:

Lot: Block: Acres:

Owner:
Address:

Comments:

Described by:
Date: 1-24-92



***** 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 2-4%	S PS U Depression	S PS U	S PS U	S PS U	S PS U
Texture	S PS U Expansive Clay	S PS U	S PS U	S PS U	S PS U	S PS U
Structure	S PS U Blocky	S PS U	S PS U	S PS U	S PS U	S PS U
Drainage	S PS U 24" to water	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S PS U 14-24"	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S PS U >24"	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	Enon/ Mecklenburg	Depression				
Area Classification	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U

007-281-05

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

[] 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

PERSON FILING APPLICATION: 892-1093

NAME: Herring (last) James (first) (mi)

ADDRESS: 19501 Hwy 73 West PHONE: (__) 892-7228

CITY: Davidson STATE: NC ZIPCODE: 28036

Date:

PROPERTY OWNER:

NAME: Westmoreland (last) Arleen (first) (mi)

ADDRESS: 20033 Davidson-Concord Rd PHONE: (__) 892-8672

CITY: Davidson STATE: NC ZIPCODE: 28036

PROPERTY INFORMATION
(FROM ENGINEERING FORM):

TAX/PARCEL NUMBER: _____
STREET
ADDRESS: _____

ZONING:

SUBDIVISION OR MOBILE HOME PARK NAME:

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

TYPE APPLICATION (check one):

LOT NUMBER: LOT SIZE (in acres):

[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: Date:

NOTICE:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the 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 permit is issued 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 : 112991

Paid For By Previous check #1836 Receipt #433 Dec. 27

Owner also Signed the Previous Application

File #7915A/26B

PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

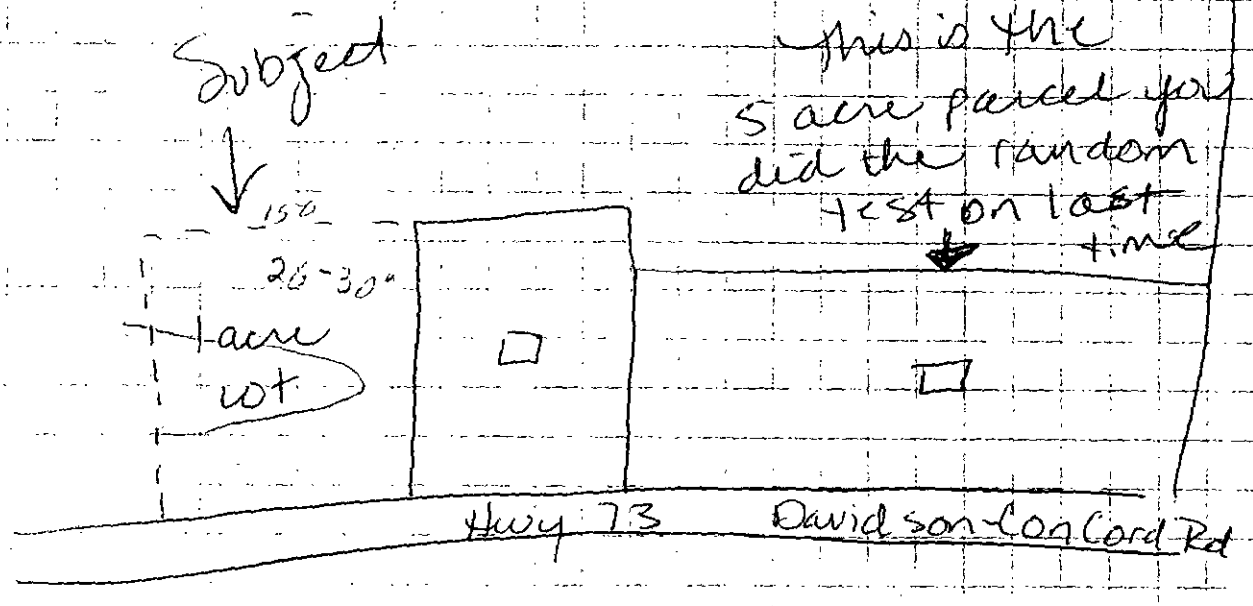
FILE: _____

TC: _____

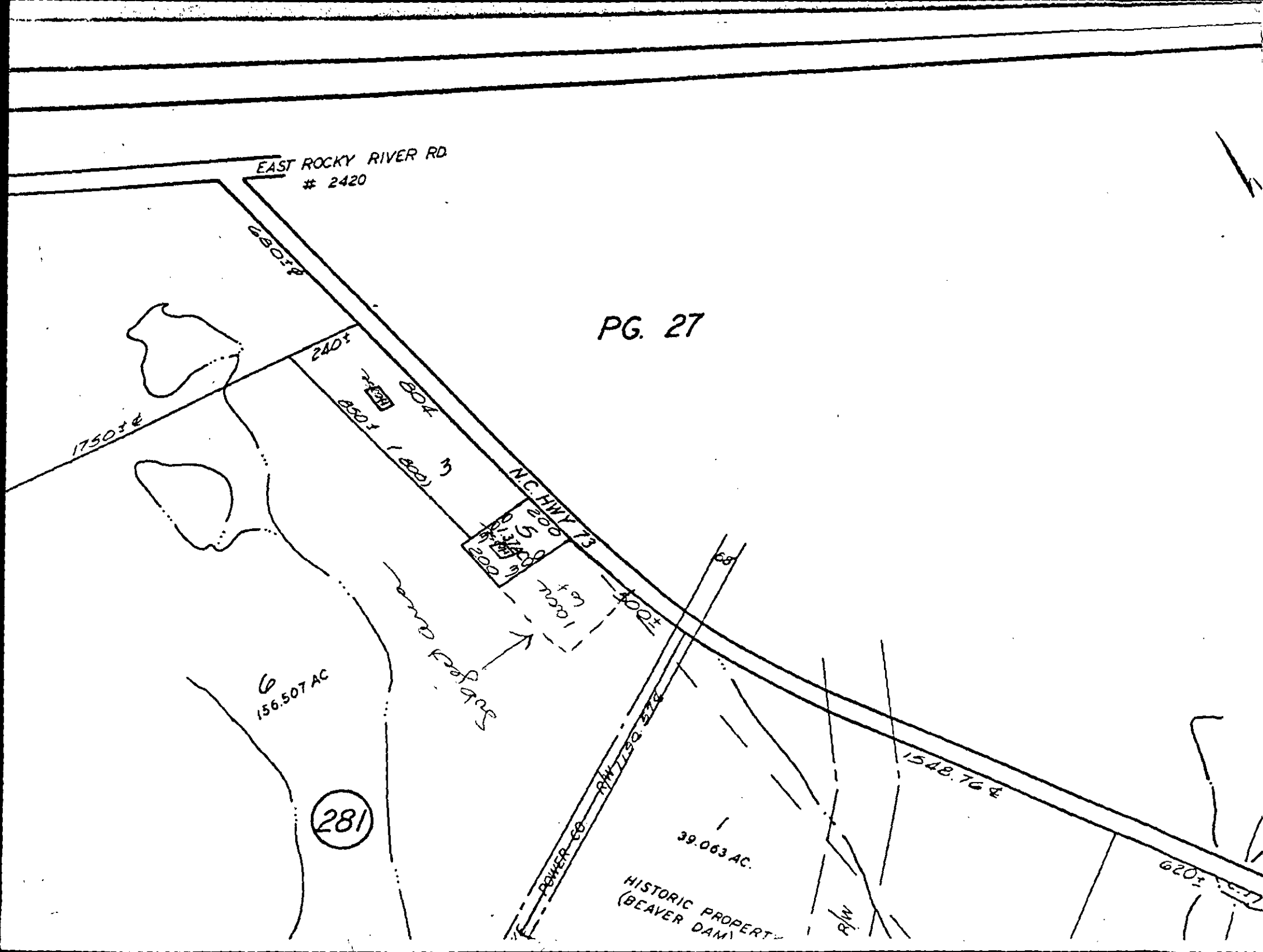
Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.

Please Call Gary Knox before doing test 892-3321, 892-5669, 577-0065

See attached Tax Map Also



APPROVAL DATE _____


EAST ROCKY RIVER RD
2420
PG. 27
680±
240±
804
850±
1,400
3
N.C. HWY 73
200
200
400±
1750±
156.507 AC
281
1548.76
39.063 AC.
HISTORIC PROPERTY
(BEAVER DAM)
620±

Mecklenburg County
Health Department

January 29, 1992

Arleen Westmoreland
c/o James Herring
19501 Highway 73 West
Davidson, NC 28036

Ref: 8023A/133B

Dear Ms. Westmoreland:

A soils investigation was made on a portion of the tract (parcel 007-281-06) located on Davidson-Concord Road. Several areas were spot checked.

Some of the spots investigated has soils that appear to be dominantly unacceptable for the installation of septic tank systems. These soils have expansive clay minerals that swell upon becoming wet. This swelling reduces soil spore space and inhibits internal soil water movement. These soils are generally shallow (less than 36 inches) to saprolite. Slopes range to approximately 12 percent but are generally flatter. The spots exhibiting these soils are marked with minus (-) signs.

Some areas of soils appear to be dominantly acceptable for the installation of septic tank systems. These soils have clay subsoil horizons that are blocky with respect to structure. Depth to saprolite and ground water is generally greater than 36 inches. Slopes range to approximately 12 percent. The approximate areas of these soils are marked with plus (+) marks.

Based on this investigation, there are some areas on the tract that appear to be dominantly acceptable for the installation of septic tank systems. Please note that this report does not express or imply individual lot on site approval for septic tank system installation. Individual lot/site approval is dependent on the satisfactory completion of a soil investigation of the specificly designated area. As of January 24, no house or septic tank system sites were marked on the site. Note also that inclusions of soils other than those observed may be present. Please contact me if there are any questions regarding this report.

Sincerely,

William R. Marlin

William R. Marlin
Soil Scientist
Individual Water and Wastewater Systems

WRM/hb

Environmental Health Division
1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603

T 22 B.S. 49

Pond	347-51-30	802.28
Pond	338-55-06	804.88
Pond & Dam	332-14-48	796.87
℄ Dam	334-17-36	681.24
℄ Dam	342-10-48	557.50
Overflow ditch Edge Dam	349-31-18	556.48
Edge Pond	352-44-30	621.65
Edge Pond	358-54-12	117.46
Edge Pond	356-19-10	796.47

+ Borings Appearing To Be Dominantly Acceptable

— Borings Appearing To Be Dominantly Unacceptable

Borings Accept Install

— Borings Unaccep Syste

WPRU

DAM S W100

1331.2

1315

2

6

10

1

8

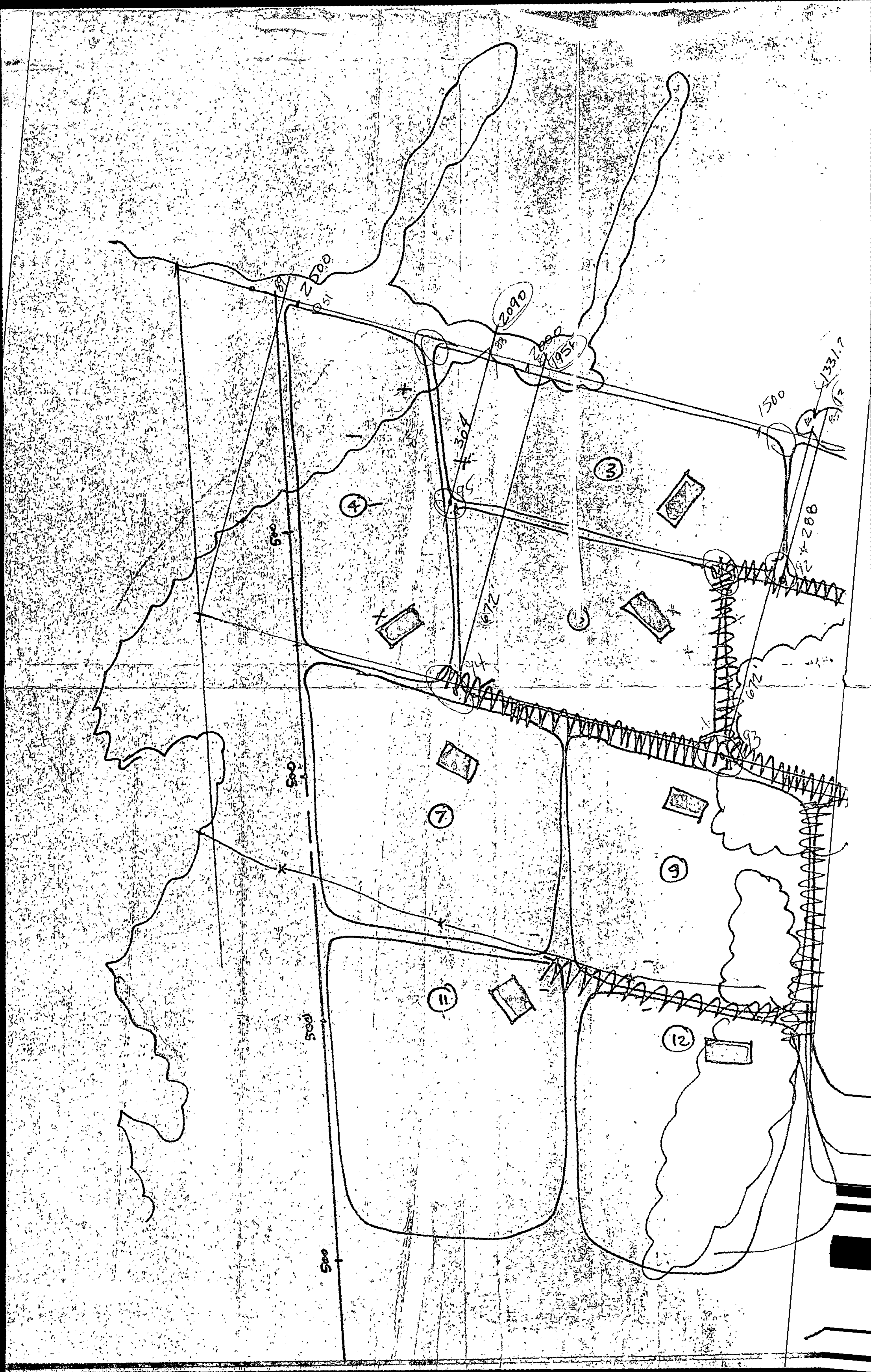
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14

15

5 AC. PARCE

HERRI


2500
2090
1956
1500
304
672'
672'
288
3
4
7
9
11
12