

11946 PINNACLE POINT LN

02316425

5/31/2007

duponbj

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT

L2400

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

FILE: 5359A DATE: 10/20/93

TC: 023 164 25 ☐ CRT

SERIAL Nº 15297

L2400

Name of Owner Steve & Monty Smith Juris.:

Address of Property 11946 Pinnacle Point Ln

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400'

Number of Lines 4 @ 100'

Cover Depth 12"

Water Supply Source com well

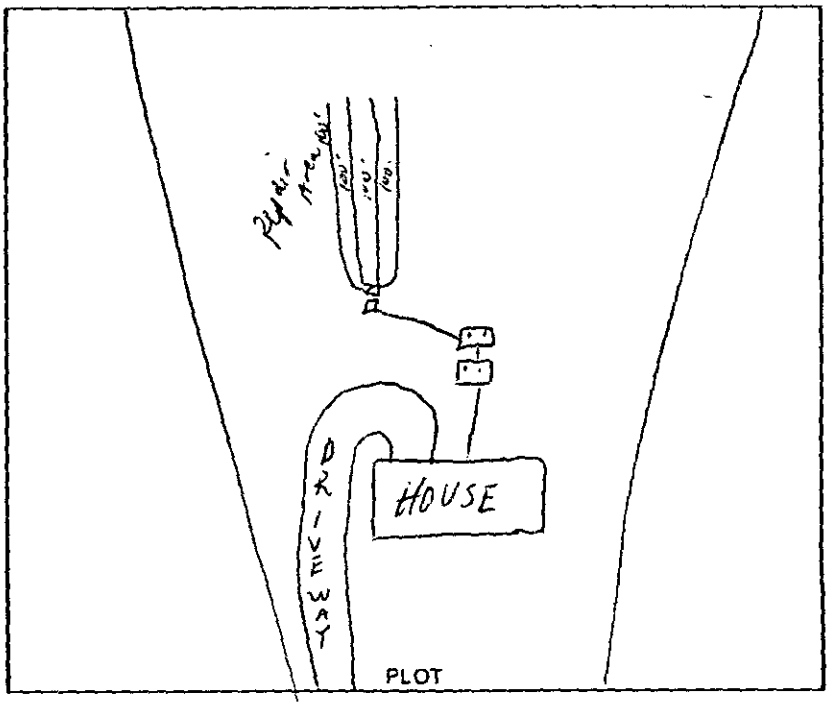
Distance to Water Source >10'

Excavation Inspected 10/12/93

Tank(s) Inspected 10/7/93

Wash Line Inspected -

High Water Alarm Inspected 10/7/93



Design: 1993, 1500ST, 1000DT, PI, CON, 1200SFT, 12"stone ceil CTR# 16

The undersigned has inspected the Septic Tank System described above, and certifies it has been

☒ installed or constructed ☐ altered or repaired

☐ in accordance with the permit issued ☒ as detailed in the plot above

and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this

☐ Certificate of Completion ☒ Operation Permit

does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

COMMENTS: Septic system designed for 3 bedroom residence

Tanks III

Philip A. Walker R.S.
Environmentalist

Mecklenburg County
Health Department

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

October 12, 1993

Mr. Steve V. & Monty N. Smith
8021 Strawberry Point Drive
Charlotte, NC 28215

Re: 11946 Pinnacle Point Lane
File: 5359A (Tax Parcel No. 023-164-25)

Dear Mr. Steve & Monty Smith:

At your request an inspection was made at the above referenced property to facilitate the issuance of an Operation Permit for the On-Site Sanitary System of Sewage Treatment and Disposal. During the inspection it was found that the following items did not meet the regulations set fourth in the " Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal 15A NCAC 18A .1900; .1952 Septic Tank, Dosing Tank and Lift Station Design." Our Comments follow:

1). (6) Pump and control circuits shall be provided with manual circuit disconnects within a watertight, corrosion-resistant, outside enclosure (NEMA 4x or equivalent) adjacent to the pump(s) shall be manually operable without requiring the use of special tools or entrance into the tank for testing purposes. Conductors shall be conveyed to the disconnect enclosure through waterproof, gasproof, and corrosion-resistant conduits, with no splices or junction boxes provided inside the tank. Wire grips, duct seal, or other suitable material shall be used to seal around wire and wire conduit openings inside the pump tank and disconnect enclosure.

2). (9) The pump tank shall have a properly functioning high-water alarm. The alarm circuit shall be supplied ahead of any pump overload and short circuit protective devices. The alarm shall be audible and visible by system users and weatherproof if installed outdoors in an enclosure (NEMA 4x or equivalent)

The above mentioned items must be installed and inspected prior to the Operation Permit being issued. The Operation Permit is required for the Certificate of Occupancy and the permanent electric hook-ups. Please schedule the inspections at least five (5) working days in advance to ensure no delays in the Operation Permit issuance.

Please call me at 336-5570 to discuss any question you may have concerning this matter.

Sincerely,

Philo S. Walker R.S.

Philo S. Walker, R.S.
Individual Water and Wastewater Systems

PW:lw

contractor to contact health dept. before installation of drainfield placement.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

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

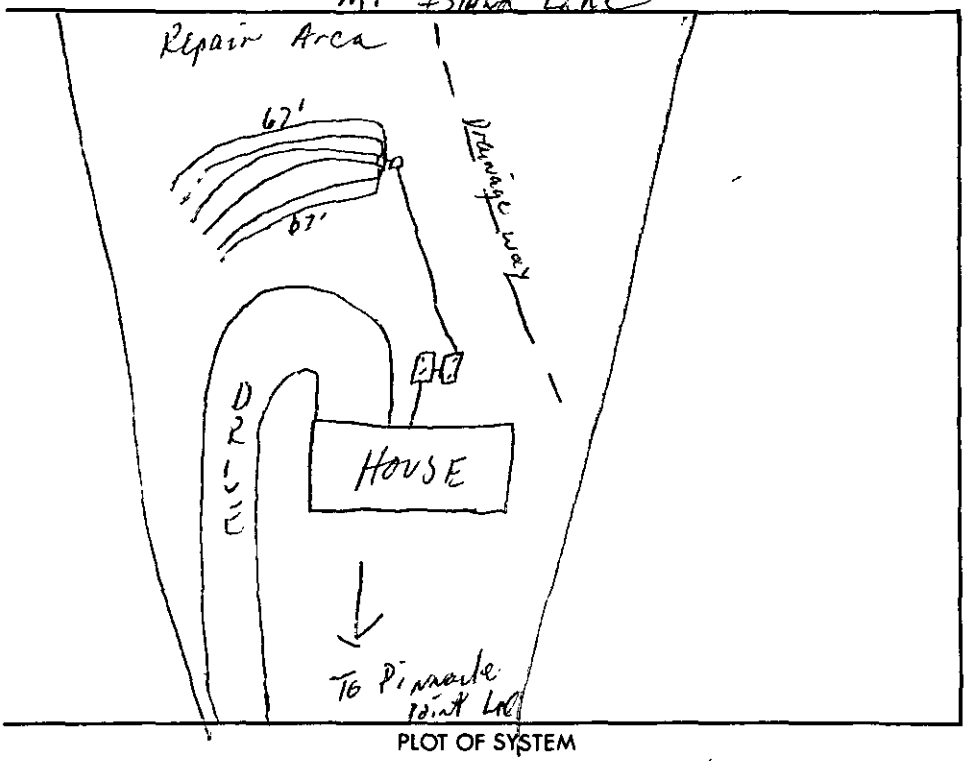
20480

FILE: 5359A DATE: 8/20/93

TC: 023 164 25 ☐ L

SERIAL Nº 15222

Permission is hereby given to ✓ Install or Construct, _____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 4/29/93. All work shall be completed on or before 9/20/93, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank 1000 gallons

Tank Construction PCC

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400' feet

Number of Lines 6 (67')

Depth of Stone 12 inches

Distance from House 15 feet

Distance from Property Line 10 feet

Distance from Well 600' well feet

NAME OF OWNER Steve V + Monty Smith

LOCATION OF PROPERTY 11946 Pinnacle Point Ln

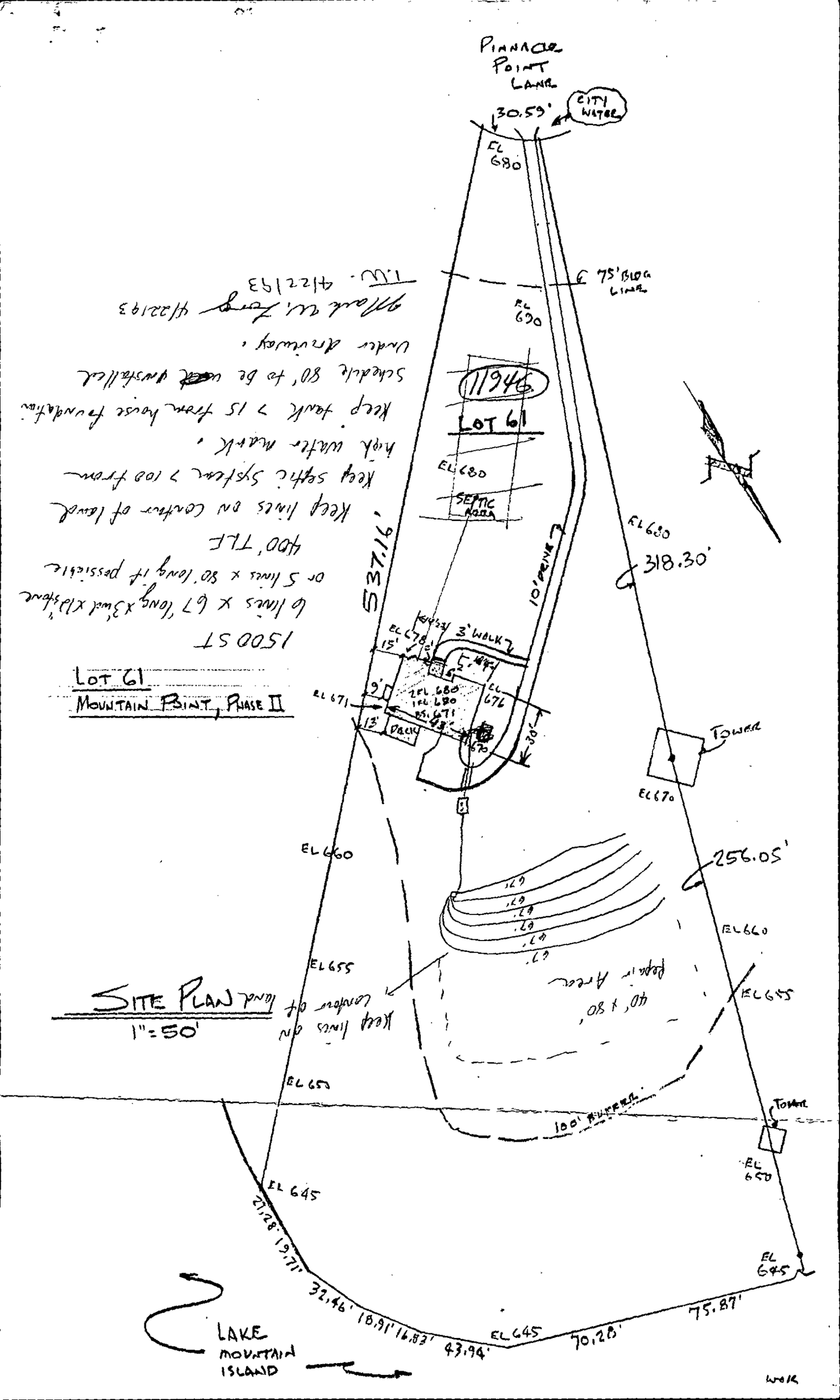
Comments: 1500ST, 1000DT Lift pump added because of plumbing location
6 lines x 67'long x 3'wd x 12"stone / Keep tanks >15' from foundation
Keep septic lines on contour of land / Keep septic system and repair >100' from high water mark

Judy S. Daniell R.S. for J. S. Daniell
Division or Section Head

Phillip J. Walker R.S.
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Mecklenburg County Health Department in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER OR AGENT'S COPY


PINNACLE POINT LANE
30.59'
CITY WATER
EL 680
75' BLDG LINE
EL 690
11946
LOT 61
EL 680
SEPTIC AREA
537.16'
10' DRIVE
EL 680
318.30'
3' WALK
EL 678
15'
5'
6'
EL 671
EL 680
EL 680
EL 671
EL 676
13'
DECK
30'
670
TOWER
EL 670
EL 660
256.05'
EL 660
EL 655
EL 655
EL 650
TOWER
EL 650
EL 645
EL 645
EL 645
LAKE MOUNTAIN ISLAND
LOT 61
MOUNTAIN POINT, PHASE II
SITE PLAN
1"=50'

Mecklenburg County
Health Department

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

April 20, 1993

Mr. Steven V. and Monty N. Smith
8021 Strawberry Point Drive
Charlotte, NC 28215

Subject: 11946 Pinnacle Point Lane
Parcel: 023-164-25
File: 5359A

Dear Mr. Steven V. and Monty N. Smith:

Receipt of the plans and specifications for a conventional system of sewage disposal for the above property is hereby acknowledged. Upon receipt of the information, a review was made of the material on file and a site evaluation was conducted. The plan was then reviewed in conjunction with provisions of 15NCAC 18A, .2900, "Laws and Rules for Sanitary Sewage Collection , Treatment and Disposal". Our comments are listed below:

.1945 AVAILABLE SPACE
(a) Sites shall have sufficient available space to permit the installation and proper functioning of ground absorption sewage treatment and disposal systems, based upon the square footage of nitrification field required for the application rate determined in accordance with these rules.

(b) Sites shall have sufficient available space for a repair area equal to the area determined in Rule .1945 (a) of this Section.

For these reasons, the plans as submitted are disapproved. If you have any questions regarding these matters, please do not hesitate to contact me at 336-5570.

Sincerely,

Philo S. Walker R.S.

Philo S. Walker, R.S.
Individual Water and Wastewater Systems

Enclosure (1)

DATE 4/8/93

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION Meck

023-164-25
PARCEL NUMBER

11946 Pinnacle Point Dr
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

" Lot 61 "
EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

Mountain Point Pk 2
PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

1. SUBDIVISION REGULATIONS	✓ APPROVED 4-8-93	____NOT APPROVED
2. FLOODWAY REGULATIONS	✓ APPROVED	____NOT APPROVED
3. EROSION CONTROL REGULATIONS	____APPROVED	____NOT APPROVED
4. COMMERCIAL DRAINAGE PLAN	____APPROVED	____NOT APPROVED
5. PUBLIC UTILITY EASEMENT	✓ PRESENT	____NOT PRESENT
6. PROPERTY FRONTS ON THOROUGHFARE	____YES	✓ NO
7. DRIVEWAY PERMIT REQUIRED	____YES	✓ NO
8. DOES PROJECT CONFLICT WITH ROAD PROJECT?	____YES	✓ NO

REMARKS: S.F. Lot min. F.F.E. 654.5

FLOODWAY ELEVATION 650.5

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE. CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

ALL OTHER FORMS OBSOLETE

☐ NEW ADDRESS

SIGNED: Rick

REVISED 1/91

400 TH

N359A

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

$200.00 04/08/93 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:
NAME: Robert K Onesenberry JR (last) (first) (mi)
ADDRESS: 8508 Quarters Lane PHONE: (W) 564 4084
CITY: CLT STATE: NC ZIPCODE: 28227

Date:

PROPERTY INFORMATION (FROM ENGINEERING FORM):
TAX/PARCEL NUMBER: 023-164-25
STREET ADDRESS: 11946 Pinnacle Point Lane
Charlotte NC
ZONING:

PROPERTY OWNER:
NAME: Steve V & Monty N Smith (last) (first) (mi)
ADDRESS: 8021 Strawberry Pond Drive PHONE: 364 587 1500
CITY: Clt STATE: NC ZIPCODE: 28215

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

LOT NUMBER: 64 LOT SIZE (in acres):

TYPE APPLICATION (check one):
[] SOIL TEST - INDIVIDUAL LOT (D)
[X] 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: 3 NUMBER OCCUPANTS: 3

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):
[X] 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: [signature] Date: 4-5-93

NOTICE:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the 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 approval is granted by this Department.

...This permit is not transferable.

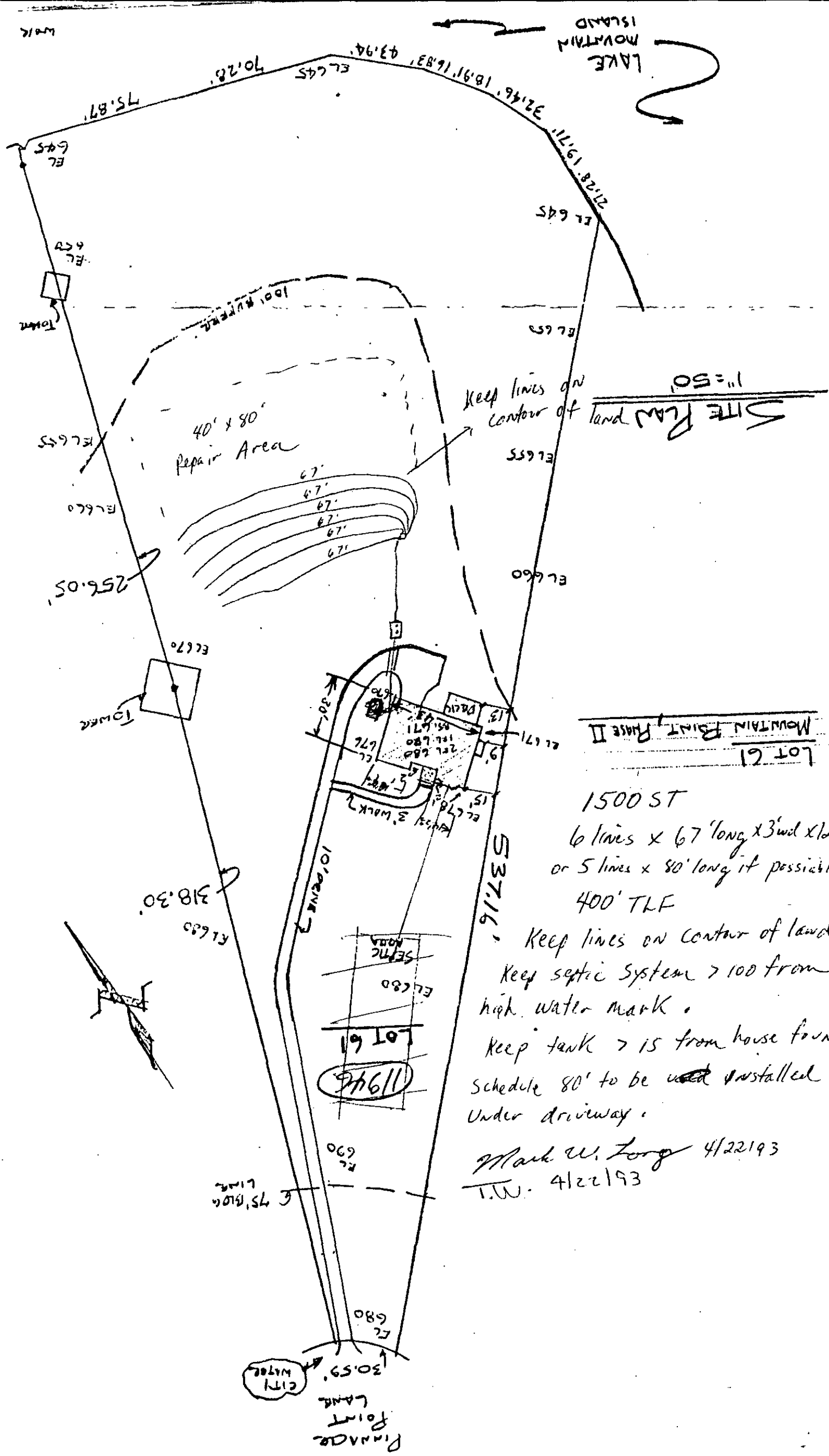
...#2 Letter. Suitable area located after lot cleared.

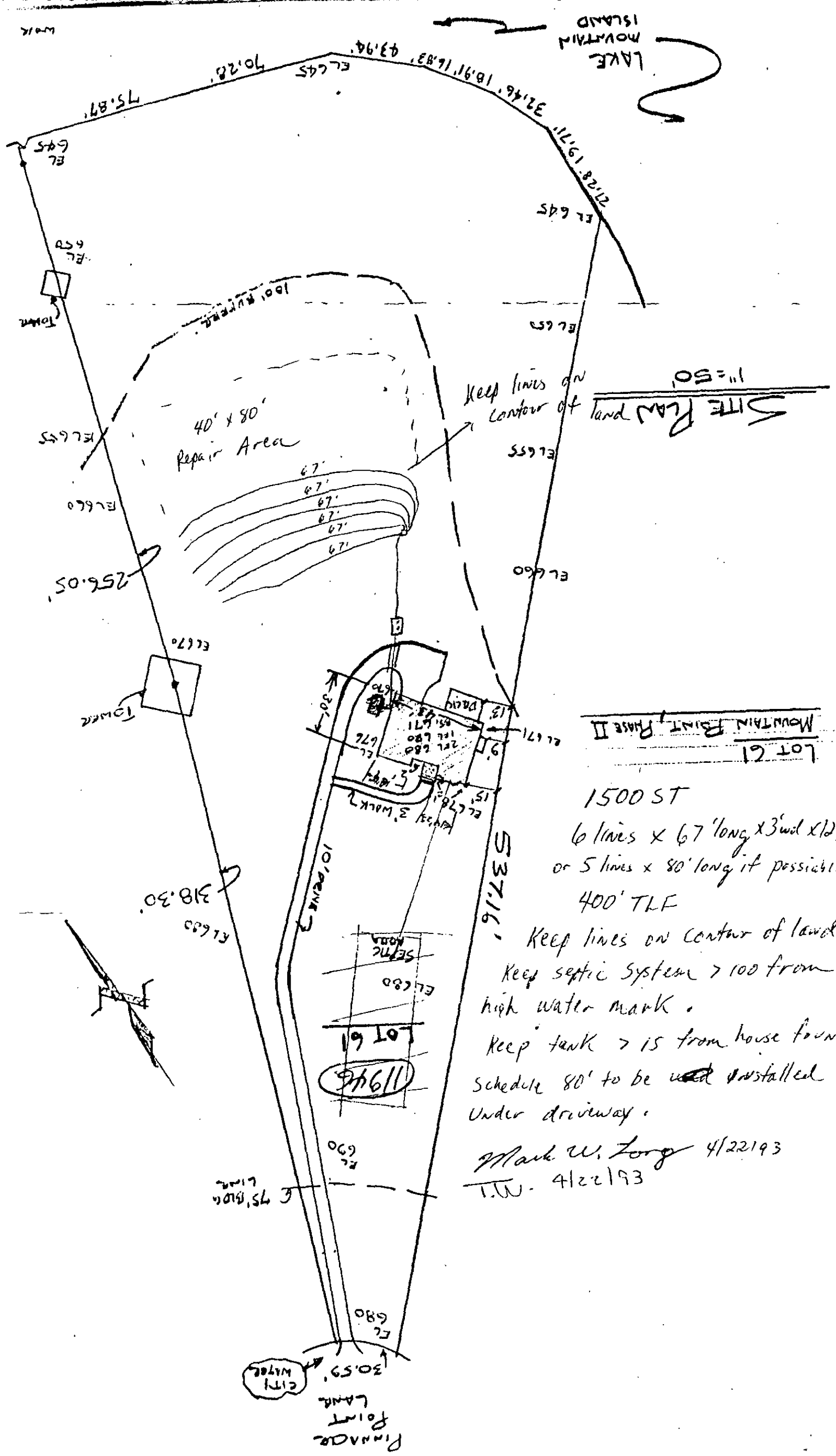
[] IMPROVEMENT PERMIT - VALID 60 MONTHS FROM ISSUANCE
[] MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE
[] ADDITION/RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE

Philo S. Walker R.S. 4/29/93
Environmentalist Date

Director or Authorized Section Head Date

WATER : 122791


LAKE MOUNTAIN ISLAND
N
75.87'
70.28'
43.94'
18.91'
16.83'
32.46'
19.71'
211.28'
EL 645
EL 645
EL 645



1500 ST
6 lines x 67' long x 3' wid x 12" stone
or 5 lines x 80' long if possible
400' TLF
Keep lines on Contour of land
Keep septic System > 100 from high water mark.
Keep tank > 15 from house foundation
Schedule 80' to be ~~used~~ installed Under driveway.

Mark W. Long 4/22/93
T.W. 4/22/93

Mecklenburg County
Health Department

Basil G. Delta, M.D., M.P.H.
Health Director

June 9th, 1989

Crescent Land & Timber Corp.
2305 Randolph Road, Suite C
Charlotte, NC 28207

RE: Property located at Pinnacle Point Lane 61
FILE: 5359A
PARCEL: 02301135 PO

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The property was found to contain a limited area of soils which were classified as provisionally suitable for such an installation. A copy of the Site Evaluation Report (Serial Number 15906) is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit an Application For An Improvement Permit with an ACCURATELY dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. The plan will be reviewed and if it is found that the area of provisionally suitable soils is adequate for the proposed construction, an Improvement Permit will be issued by this Department.

If I may be of assistance, please do not hesitate to contact me.

Very truly yours,

Jim Ericson, R.S., Supervisor
On Premises Waste Disposal & Water Supply

Enclosure

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

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 15906

File: 5359A Action 1

Parcel: 02301135 PO ☐ PC

Location: Pinnacle Point Lane

Subdivision:

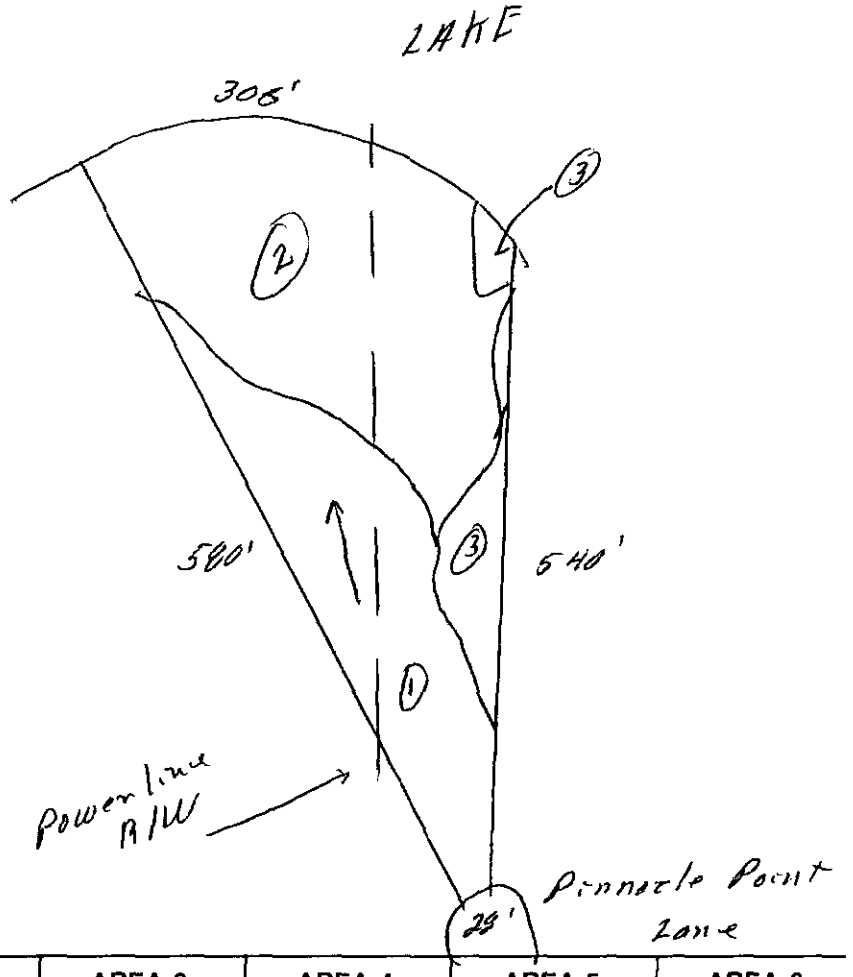
Lot: 61 Block: Acres: 20

Owner: Crescent Land & Timber Corp.
Address: 2305 Randolph Road, Suite C
Charlotte, NC 28207

Comments: Recommend that system be approved before lot is closed

Described by: William B. Marks

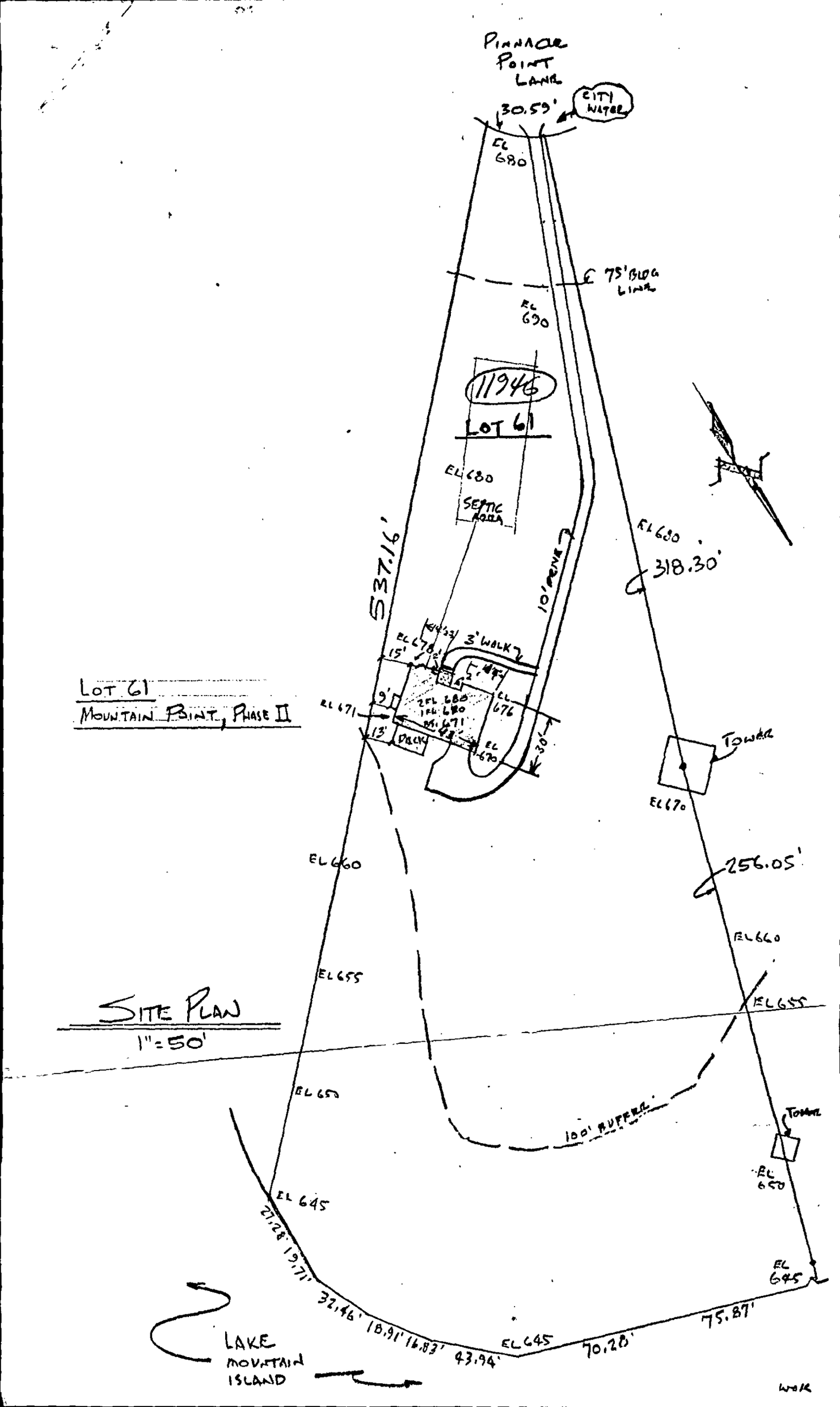
Date: 6-8-89



***** 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 6-15%	S PS (U) complex slopes	(S) PS U 6-15%	S PS U	S PS U	S PS U
Texture	S (PS) U clay	S PS U —	S (PS) U clay	S PS U	S PS U	S PS U
Structure	S (PS) U Blocky	S PS U —	S (PS) U Blocky	S PS U	S PS U	S PS U
Drainage	S (PS) U >36" to water	S PS U —	S (PS) U >36" to water	S PS U	S PS U	S PS U
Depth	S (PS) U 36"+	S PS U —	S PS (U) 24-36"	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U >36"	S PS U —	S (PS) U >36"	S PS U	S PS U	S PS U
Available Space	S (PS) U limited	S PS U —	S (PS) U limited	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	10A Cecil-Lilac	Complex Slopes	10A Pacolet-Lilac			
Area Classification	S (PS) U	S PS (U)	S PS (U)	S PS U	S PS U	S PS U



LOT 61
MOUNTAIN POINT, PHASE II

SITE PLAN
1" = 50'

WNK

APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: 5359A

TC: _____

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: Pinnacle Point Lane

② SUBDIVISION: Mountain Point Ph. 2 ③ LOT: 61 ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: 023 PAGE NO.: 13 PARCEL NO.: _____

⑥ DEED REFERENCE: BOOK NO.: 436 426 (LMI-90) PAGE NO.: 204 354

OWNER

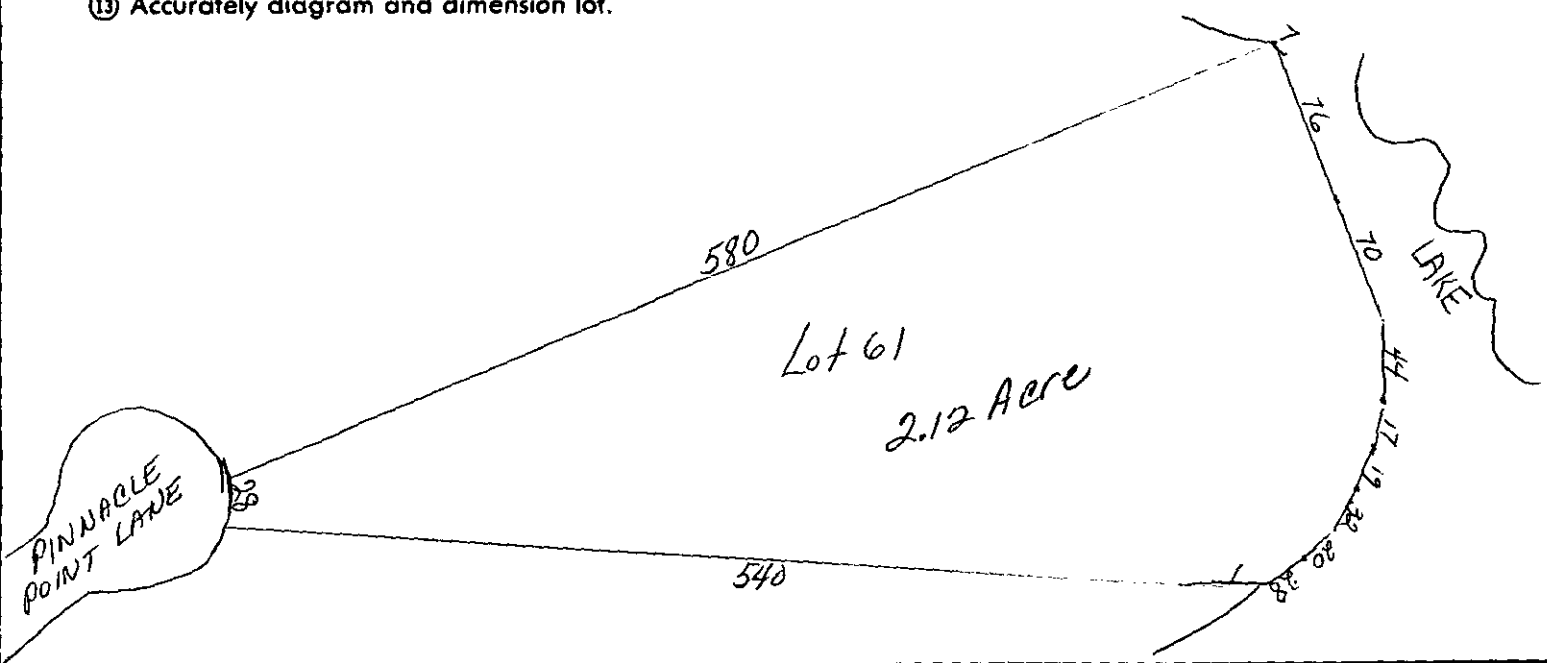
⑦ NAME: Crescent Land & Timber Corp. (c/o Lana Hathaway, LandCraft Properties)
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: 2305 Randolph Road, Suite C

⑨ CITY: Charlotte, ⑩ STATE: N.C. ⑪ ZIP: 28207

⑫ PHONE: (WORK) (704) 332-9340 (HOME) (704) 892-9811

⑬ Accurately diagram and dimension lot.



⑭ The undersigned, 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: Ethelene G Williams

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

Date: March 23, 1989

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY
ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

MECKLENBURG COUNTY
ENVIRONMENTAL HEALTH DIVISION
PAID
JAN 11 1989
#60.

FILE: 5359A

TC: _____

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: PINNACLE POINT LANE

② SUBDIVISION: MOUNTAIN POINT PH. 2 ③ LOT: 61 ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: 023 PAGE NO.: 13 PARCEL NO.: _____

⑥ DEED REFERENCE: BOOK NO.: 436, 426 (LMI-90) PAGE NO.: 204, 354

OWNER

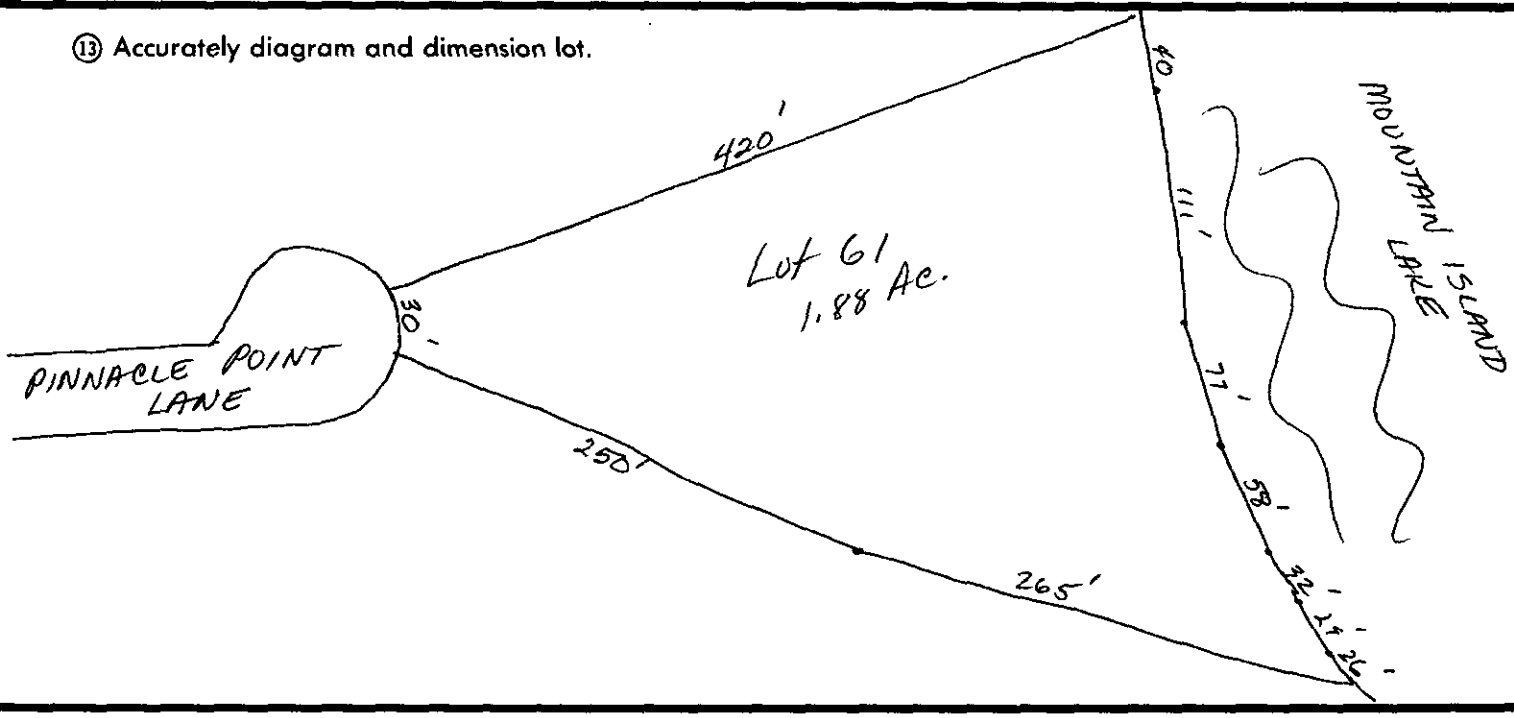
⑦ NAME: Crescent Land & Timber Corp. (c/o Lana Hathaway)
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: 2305 Randolph Road, Suite C

⑨ CITY: Charlotte ⑩ STATE: N.C. ⑪ ZIP: 28207

⑫ PHONE: (WORK) (704) 332-9340 (HOME) (704) 892-9811

⑬ Accurately diagram and dimension lot.



⑭ The undersigned, 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Miles J Boyer, V.P.

Date: 1/11/89

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY