

21601 RIO ORO DR

00129504

5/7/07

duponbj

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

APPLICATION FOR AN IMPROVEMENT PERMIT

RECEIVED
MECKLENBURG COUNTY HEALTH DEPT.
JAN 14 1988
ENVIRONMENTAL HEALTH DIVISION ☐ CRT

1/14/88 PD 100.00
CK # 5932 DN

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

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

(OFFICE USE ONLY)
FILE: 3709A
TC:
SERIAL: Nº 13972

JOB LOCATION

① ADDRESS: 21601 ~~VERANO PLACE~~ RIO ORO DR. (STREET NO. / STREET) ② FILE:
③ JURISDICTION: ④ TAX PARCEL NO.: 001-295-4
⑤ SUBDIVISION: BAHIA BAY ⑥ LOT: 108 ⑦ BLOCK:

OWNER

⑧ NAME: NANCY (FIRST) K (MIDDLE) RASH (LAST)
⑨ MAILING ADDRESS: 12101 BAILEY RD
⑩ CITY: HUNTERSVILLE ⑪ STATE: NC ⑫ ZIP: 28078
⑬ PHONE: (WORK) ⑭ (HOME) 892-8740

REQUEST

This request is for a(n):

⑮ ☒ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☒ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 3 ㉕ Type?
㉓ Maximum occupancy? 4 ㉖ Maximum number of employees?
㉔ Basement? ☐ yes ☒ no ㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☐ Individual well
B ☐ Municipal system
C ☐ Community well
D ☒ Community system

㉙ 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: Nancy K Rash
Date: ~~1/13/88~~ 1/12/88 NR

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, 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, and shall become null and void 36 months from the date of issuance.

Kelly Randall — 1-21-88
Environmentalist — Date

Director or Authorized Section Head — 1-22-88
Date

*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.

PROPOSED PLOT PLAN

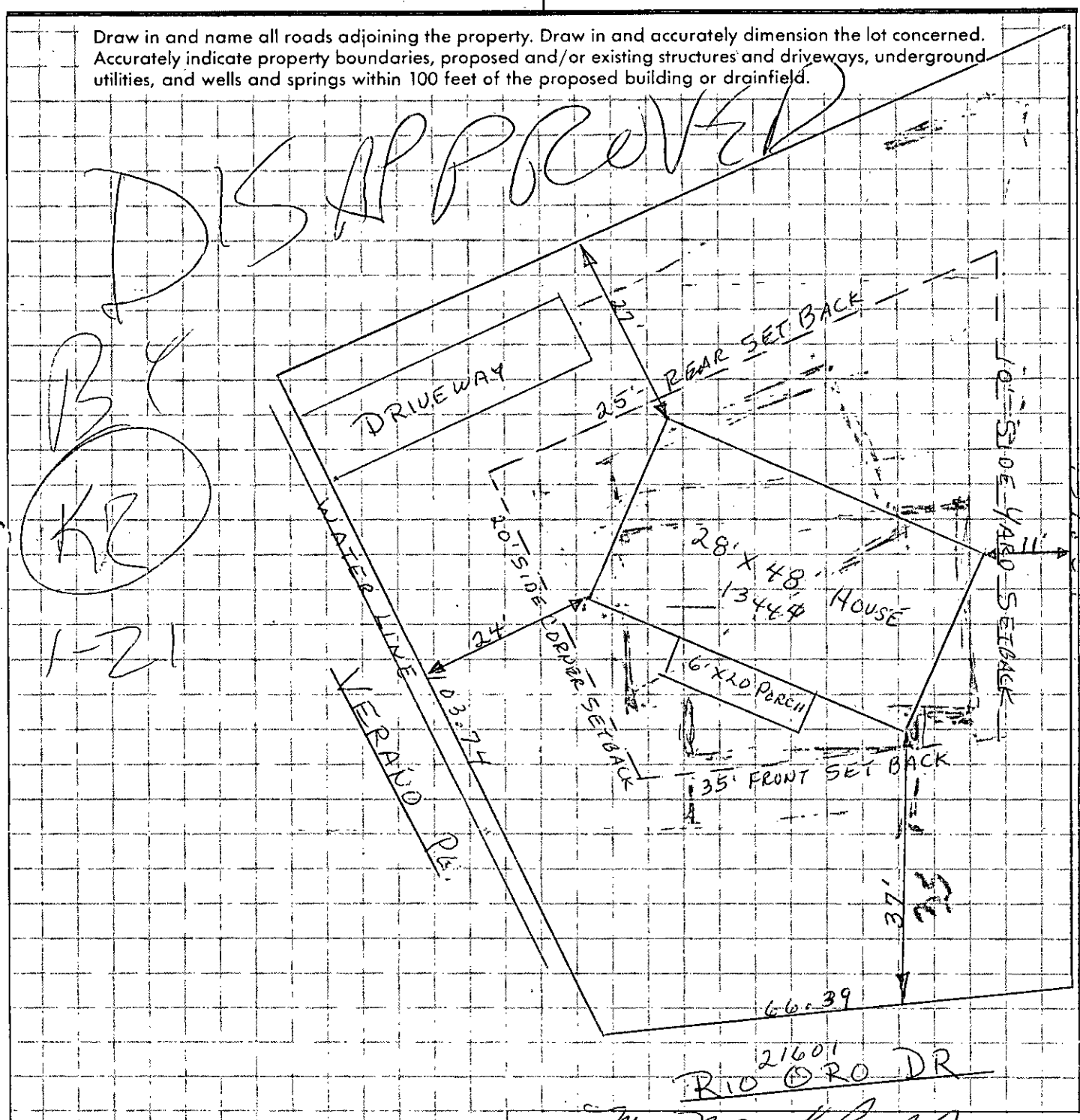
MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

FILE: 3709A

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.



Signed: Mrs Mary Rose Mrs Ronnie E Rose

Date: 1-12-88

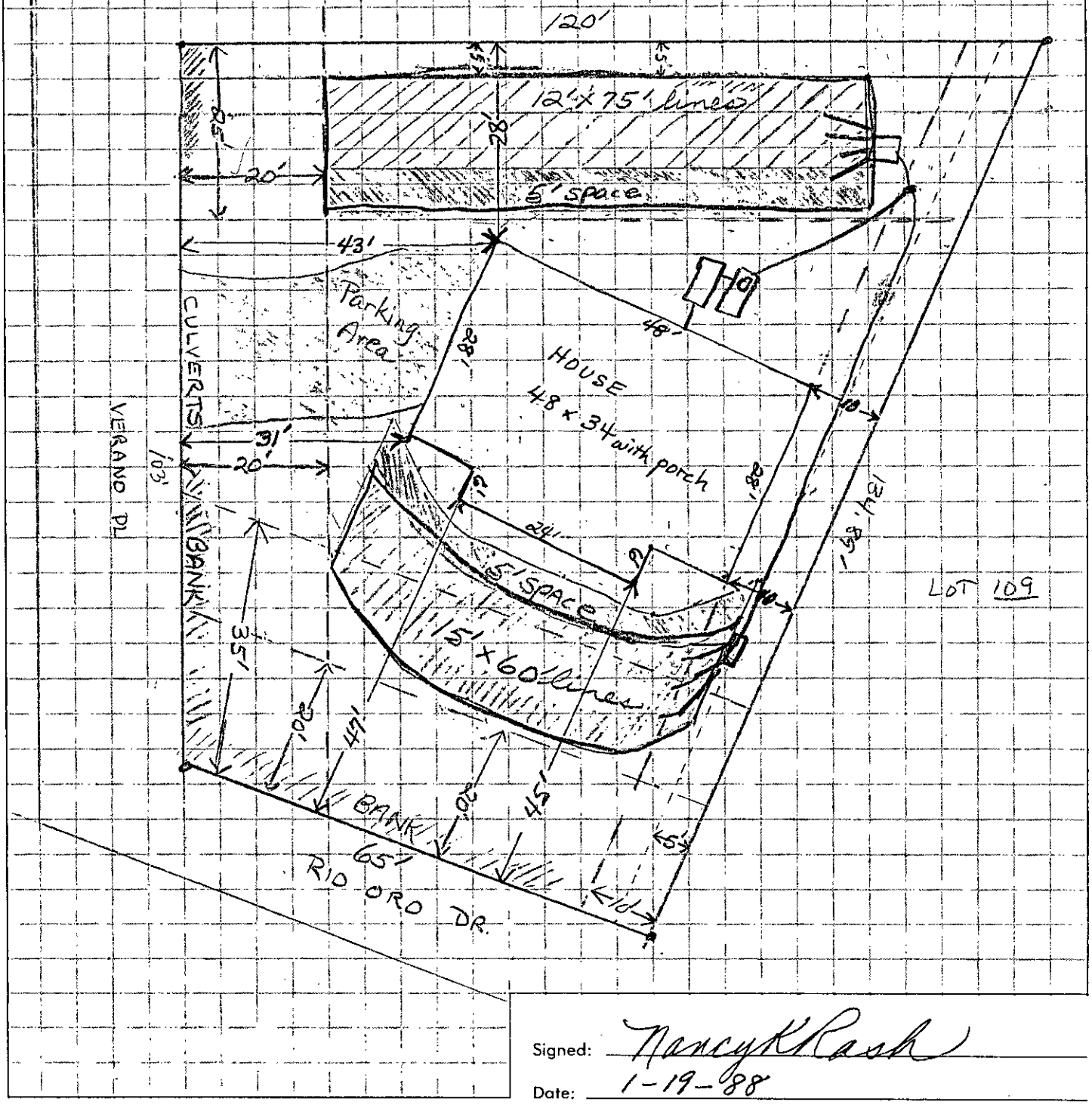
PROPOSED PLOT PLAN

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.



Signed: Nancy K Rash

Date: 1-19-88

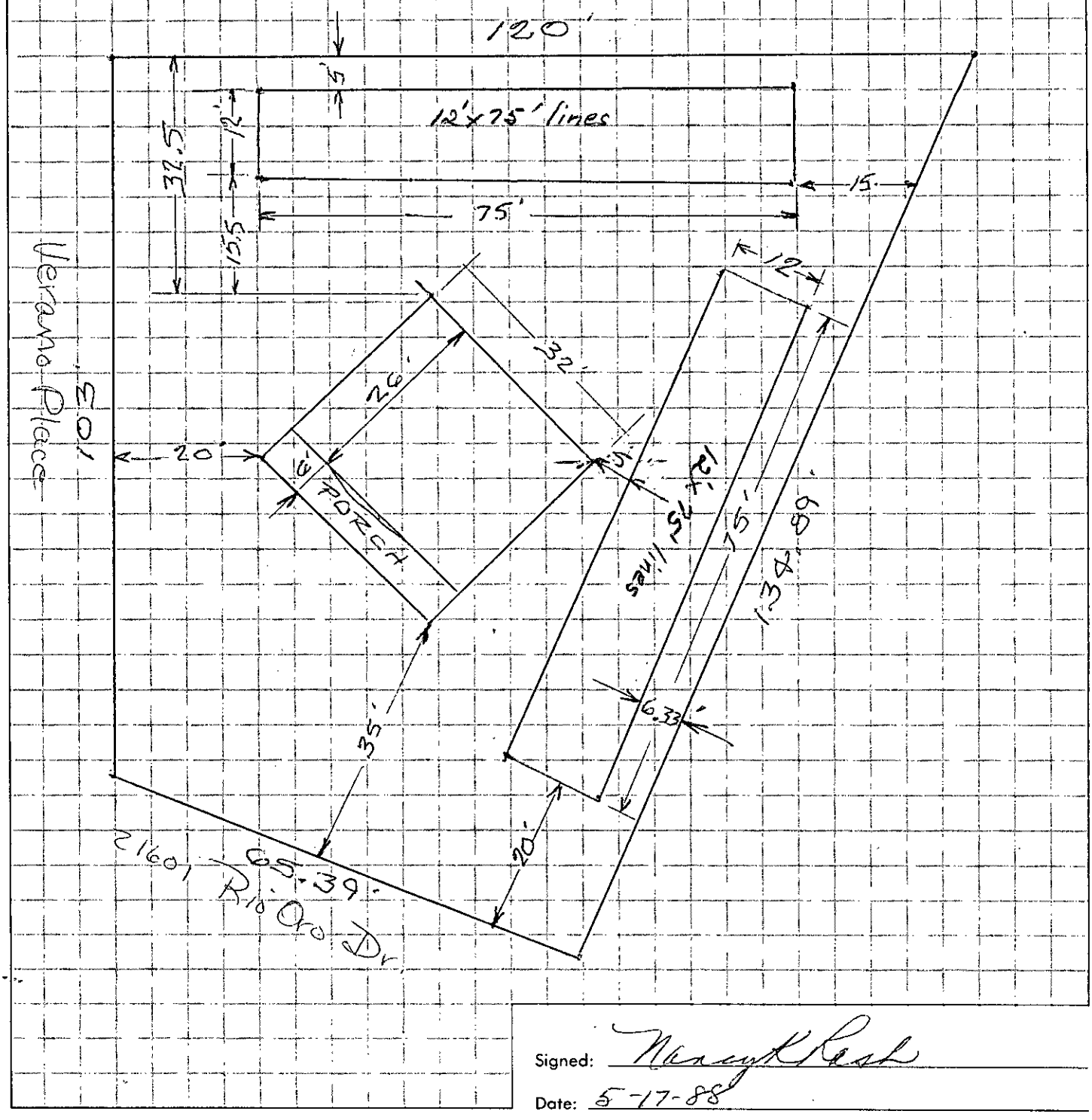
PROPOSED PLOT PLAN

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

FILE: 3709A

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.



Signed: Nancy Rash

Date: 5-17-88

PROPOSED PLOT PLAN

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

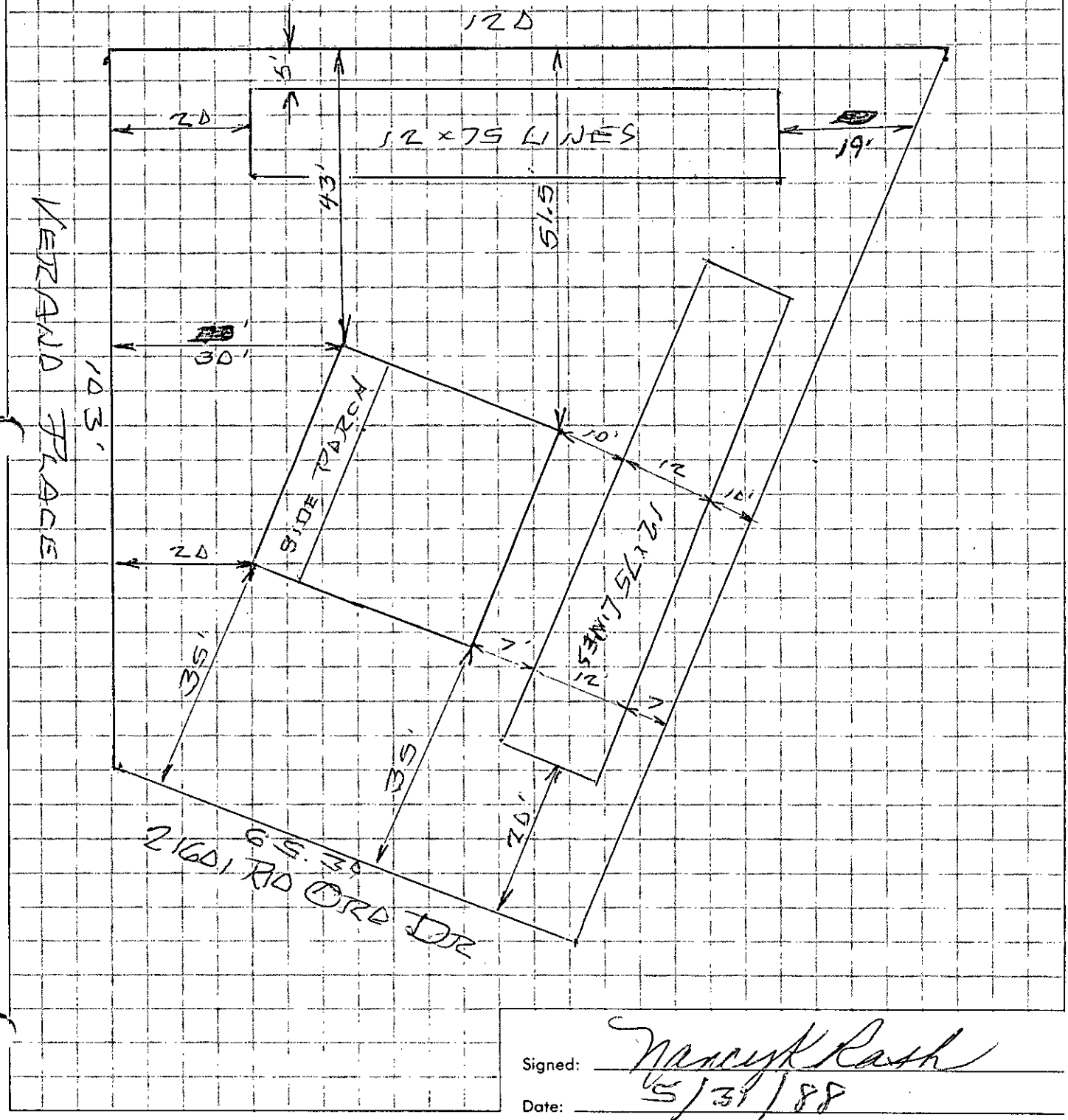
RECEIVED
MECKLENBURG COUNTY
HEALTH DEPT.
JUN 1 1988

FILE: 3709 A

TC:

ENVIRONMENTAL HEALTH
DIVISION

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.



Signed: Nancy K Rash

Date: 5/31/88

7/25/89

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

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

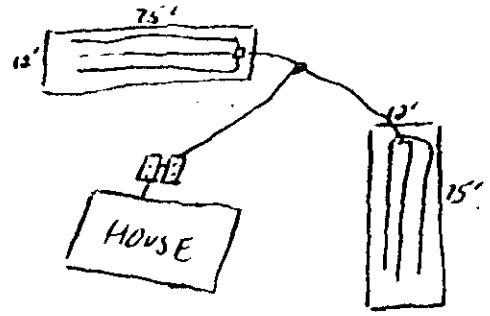
FILE: 3709A DATE: 7/25/89

TC: 001-295-4 ☐ L

SERIAL № 12815

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 7/12/89. All work shall be completed on or before 8/25/89, 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 Department of Environmental Health 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.

VERANO



Rio Oro

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 12' feet

Total Line Length 75' feet

Number of Lines 3 each bed

Depth of Stone 12" inches

Distance from House 40'5' feet

Distance from Property Line 10' feet

Distance from Well 750 feet

NAME OF OWNER Nancy K. Rash

LOCATION OF PROPERTY 2/601 Rio Oro Dr

Comments: 2 Bed System Dual alternating pump system
12' x 75' x 12"

Division or Section Head

Philo S. Walker
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 Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 3709A DATE: 8/17/89
TC: 001-295-4 ☐ L ☐ CRT
SERIAL № 12099

Name of Owner Nancy K Rash Juris.:
Address of Property 21601 Rio Dro Dr

Inspection Data:

Tank Material PCC
Total Length of Drainfield 600'
Number of Lines 8 (4 each bed @ 75' each
Cover Depth 8"
Water Supply Source community well
Distance to Water Source >50
Excavation Inspected 8/17/89
Tank(s) Inspected 8/17/89
Wash Line Inspected NA
High Water Alarm Inspected 8/17/89

PLOT

Design: 1989, 1500 ST, 1000 DT, PI, DV, AOD, Ceil CTR# 22

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: MOD system 2 beds 12'x15'x12"G
Dual alternating beds
System designed for 3 bedroom house

Philo S. Walker
Environmentalist

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

FILE: 3709A DATE: 12/12/89

TC: 001 295 04 ☒ L ☒ CRT

SERIAL № 12303

Name of Owner Nancy K. Rash Juris.:

Address of Property 21601 Rio Oro Dr

Inspection Data:

Tank Material 1500

Total Length of Drainfield 600

Number of Lines 8 @ 75

Cover Depth 10

Water Supply Source Com well

Distance to Water Source 7100

Excavation Inspected 8/10/89

Tank(s) Inspected 8/10/89

Wash Line Inspected NA

High Water Alarm Inspected 8/10/89

System installed according to approved plott plan

PLOT

Design: 1989 1500ST, 1000D, MOD, 1000SFB, 12"6 cul CTR# 182

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: System designed for 3 bedroom house

Phillo S. Walker
Environmentalist

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APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: 3709A

TC: 001-295-04

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: 21601 VERANO PLACE

② SUBDIVISION: _____ ③ LOT: _____ ④ BLOCK: _____

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

⑥ DEED REFERENCE: BOOK NO.: _____ PAGE NO.: _____

OWNER

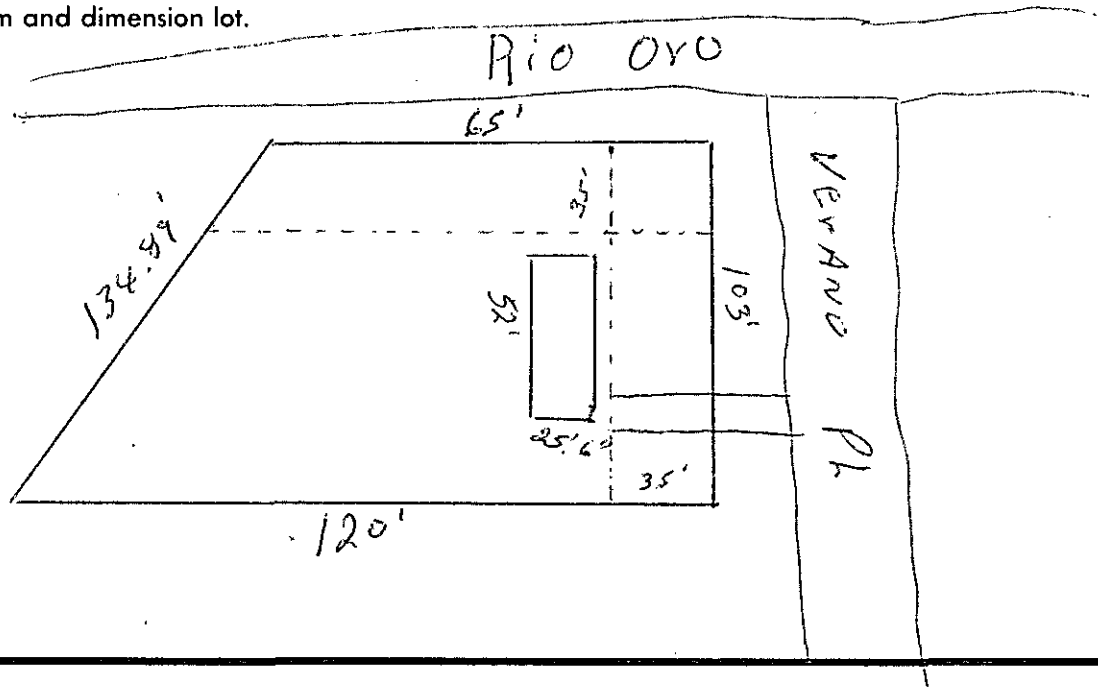
⑦ NAME: NANCY (FIRST) K (MIDDLE) RASH (LAST)

⑧ MAILING ADDRESS: 12101 BAILEY Rd Huntersville NC

⑨ CITY: Huntersville ⑩ STATE: NC ⑪ ZIP: 28078

⑫ PHONE: (WORK) NONE (HOME) 892-8740

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: Nancy K Rash

Date: 7/7/89

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

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 14438

File: 3709A Action 1

Parcel: 00129504 ☐ PC

Location: 21601 Verano Place

Subdivision:

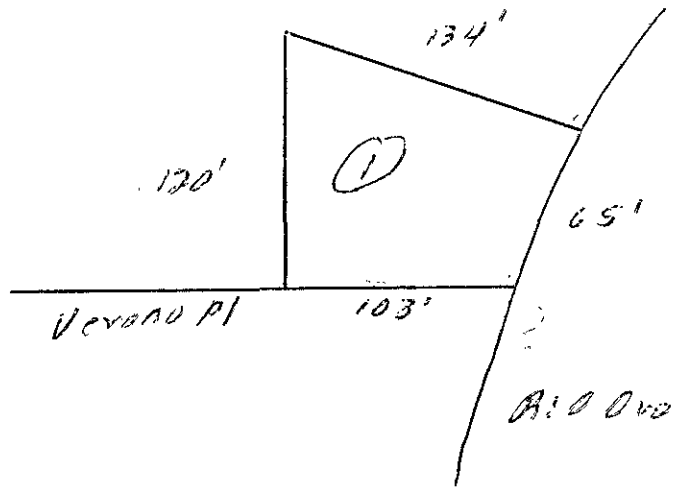
Lot: Block: Acres: .25

Owner: Nancy K. Rash
Address: 12101 Bailey Road
Huntersville, NC 28078

Comments: Very limited lot
100% repair not needed

Described by: William A. Martin

Date: 7-7-97



*** 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 2-8%	S PS U	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U 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 ~36" to water	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S (PS) U 36"+	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U ~36"	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U Very limited	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	1wA Cecil-Urban					
Area Classification	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U

MECKLENBURG COUNTY
Department of Environmental Health

July 21st, 1987

Nancy K. Rash
12101 Bailey Road
Huntersville, NC 28078

RE: Property located at 21601 Verano Place
FILE: 3709A
PARCEL: 00129504

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 14438) 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.

Sincerely,

Sylvia D. Daniel, R.S.
Environmental Health Supervisor
Environmental Resources Division

Enclosure

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