

3819 SANDY PORTER RD

20147103

5/21/2007

duponbj

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

Mecklenburg County
Health Department

MEMORANDUM

DATE: November 30, 1995

TO: File 4571A, 3819 Sandy Porter Road
Tax Parcel number 201-101-25

FROM: Judy J. Kiser, R.S.

This purpose of this memorandum to the file is to document the following facts:

- A memorandum is attached from Bill Marlin, Soil Scientist regarding the soils information concerning the above property. Per my conversation with Bill Marlin, he met on site with Phil Ward, a representative with Department of Transportation. The State is planning on widening the road in the area of location for the above referenced home. The proposed widening will cut through the septic drainfield serving the residence. Bill conducted soil borings and reported as indicated in the memorandum to me.

- I spoke with Bobby Spires, CMUD representative and learned that the sewer line is approximately 1300 feet away and would require an extension that would take 9 months to 1 year to install. They will extend the line the first 1000 feet but then the homeowner is responsible for the extension of the 300 feet at a fifty-fifty cost with CMUD. This part for the homeowner is approximately $7500.

- I spoke with Staff Gordon, representative of Southern Spectrum, owner of the cited property. Mr. Gordon explained to me the same scenario as stated by Bill Marlin. He is interested in having the Charlotte Mecklenburg Sewer line extended to him since the proposed state widening will sever the drainfield and he is aware of Bill Marlins' soils investigation results. He also indicated that he could confirm the perched water report as some landscaping, etc for drainage was done on the lot and they had encountered standing water at about 6" of depth in these area and he **Knew** this could not possibly be a good sign for installing new septic lines.

I asked Mr. Gordon if the septic system is functioning properly currently and his answer was affirmative, but it will not be if the state cuts through it. Currently the property is rented. I explained to Mr. Gordon that he will have to deal with the Charlotte Mecklenburg Utility Department with respect to an extension of the sewer line for connection. He affirmed that this had been discussed with DOT agent Mr. Ward but he thought they should pay for the extension since they will be severing the sewage system. He did not think the property owner should be responsible since the system is working properly as of now, I advised him this is something that he and DOT and CMUD will have to work

out since an extension of 1300 feet of the sewer line is necessary for connection.

•I contacted Mr. Ward concerning Bill Marlins' report and advised him we would not be able to relocate the septic system due to the specific soil conditions on the lot. He requested that we send a condemnation letter to the Charlotte Mecklenburg Utility Department so that they would extend the sewer line to serve this residence. I explained that we do not condemn residences; however, if the septic system is in a state of malfunction with the soil conditions as indicated on this lot, we would require them to connect to the sewer line. I also advised him of my conversatin with Mr. Gordon and that the system is currently functioning properly. He explained that when they widen the road it will sever the lines and then there would be a malfunction which would have to be resolved. I explained to him that if this were to happen, that even with a letter from this Department it would take nine (9) months according to Bobby Spires, CMUD Rep. to get an extension to this property and that in the interim they would have to maintain the system and the only way they could achieve this would be through a Pump and Haul which would probably result in a very EXPENSIVE situation for the property owner. Mr. Ward indicated he would contact CMUD for information. I advised him all parties concerned would have to work this out between them.

•I referred Mr. Ward and Mr. Gordon to CMUD for follow-up with further questions regarding the sewer line availability.

File 4571A

Memorandum

From: W. R. Merlin, Soil Scientist

To: Judy Keiser, Environmental Health Specialist

Re: Soil Conditions at 3819 Stanley Porter Road

The soils on the tract (parcel 201-101-25) located at 3819 Stanley Porter Road, file 4571A; were found to have expansive clay subsoils horizons. Evidence of seasonal soil wetness condition were noted at depths from 6 to 14 inches from the soil surface. There are portions of the lot with shallow depressions that collect surface water. The soils would be classified as unsuitable for septic tank system installation.

11/30/95

4571A

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

pd 35 chk 8344 10/5/95 ☐ 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: Ward (last) Ph:1 (first) (NCDOT) (mi)
ADDRESS: 5701 Executive Center Drive Suite 300, Rutherford Bldg PHONE: (704) 537-1541
CITY: Charlotte STATE: N.C. ZIPCODE: 28212

Date:

PROPERTY OWNER:
NAME: Southern Spectrum (Attn: William S. Gordon, III) (last) (first) (mi)
ADDRESS: 915 McDowell Street PHONE: (704) 375-9151
CITY: Charlotte STATE: N.C. ZIPCODE: 28202

PROPERTY INFORMATION (FROM ENGINEERING FORM):
TAX/PARCEL NUMBER: 201-10-25
STREET ADDRESS: 3819 Sandy Porter Rd.
ZONING:

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

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: LOT SIZE (in acres):

TYPE APPLICATION (check one):
☒ 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) ☑ HOUSE (H) ☐ MULTIPLE FAMILY (U)
☐ DOUBLE WIDE (D) ☐ MODULAR HOME (M) ☐ OTHER _____ (O)

NUMBER BEDROOMS: 3 NUMBER OCCUPANTS: 5
SYSTEM CLASSIFICATION: Gravity Flow

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: W. L. Ward III Date: Sept 29, 1995

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.

...

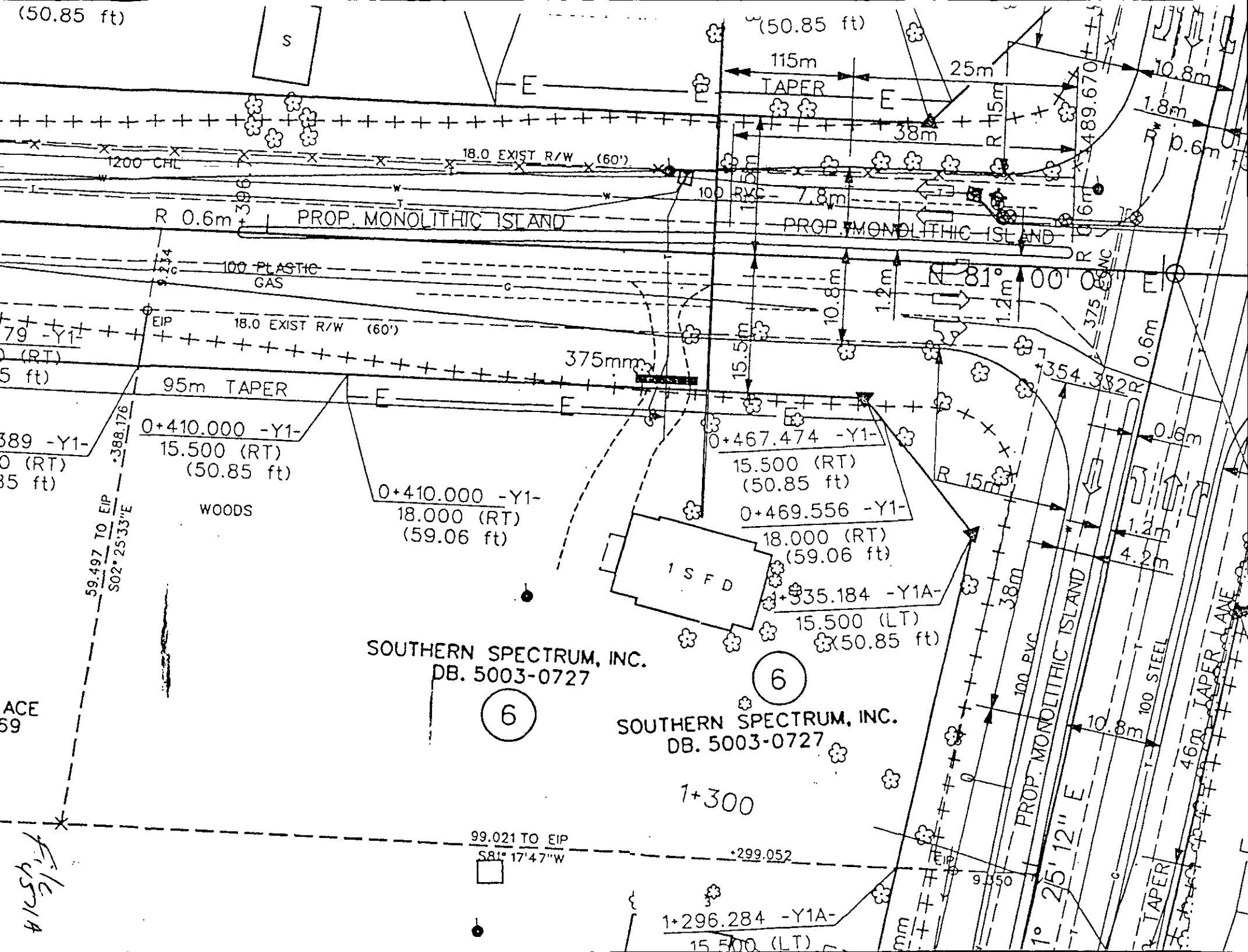
☐ IMPROVEMENT PERMIT - VALID 60 MONTHS FROM ISSUANCE
☐ MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE
☐ ADDITION/RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE

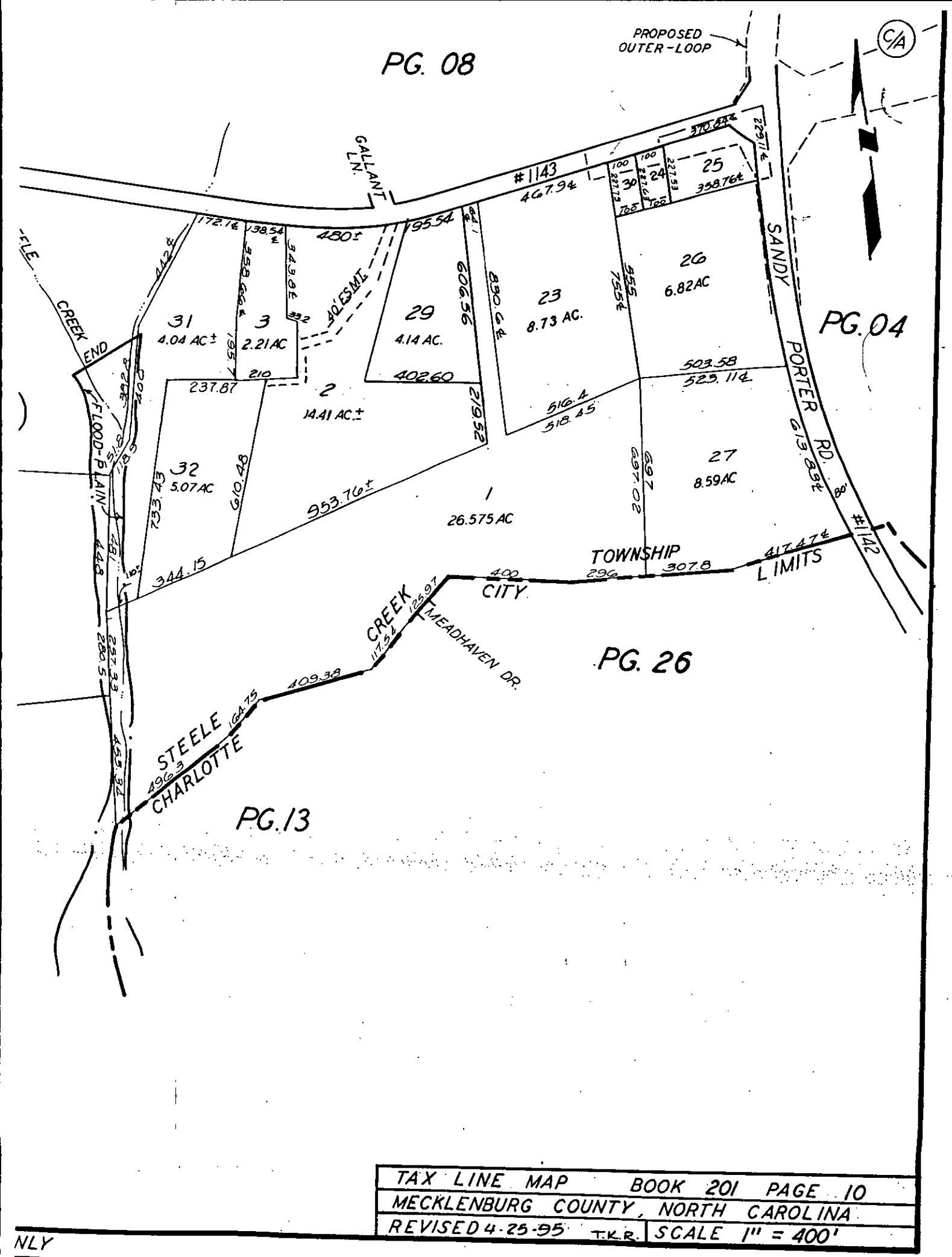
_____ Environmentalist Date

_____ Director or Authorized Section Head Date

WATER 12270

Consultation


(50.85 ft)
S
115m
TAPER
25m
10.8m
1.8m
R 0.6m
489.670
38m
R 15m
1200 CHL
18.0 EXIST R/W (60')
100 PVC
7.8m
R 0.6m
396.
PROP. MONOLITHIC ISLAND
PROP. MONOLITHIC ISLAND
100 PLASTIC GAS
81° 00' 00" E
10.8m
1.2m
1.2m
375 SDNC
EIP
18.0 EXIST R/W (60')
375mm
15.5m
95m TAPER
0+354.382
0.6m
0+410.000 -Y1-
15.500 (RT)
(50.85 ft)
0+467.474 -Y1-
15.500 (RT)
(50.85 ft)
0+410.000 -Y1-
18.000 (RT)
(59.06 ft)
0+469.556 -Y1-
18.000 (RT)
(59.06 ft)
0.6m
R 15m
1.2m
4.2m
1 S F D
0+535.184 -Y1A-
15.500 (LT)
(50.85 ft)
WOODS
59.497 TO EIP
S02° 25'33"E
388.176
SOUTHERN SPECTRUM, INC.
DB. 5003-0727
6
6
SOUTHERN SPECTRUM, INC.
DB. 5003-0727
38m
100 PVC
PROP. MONOLITHIC ISLAND
100 STEEL
10.8m
46m TAPER LANE
1+300
99.021 TO EIP
S81° 17'47"W
299.052
EIP
9.950
25' 12" E
1° TAPER
1+296.284 -Y1A-
15.500 (LT)



TAX LINE MAP	BOOK 201	PAGE 10
MECKLENBURG COUNTY, NORTH CAROLINA		
REVISED 4-25-95 T.K.R.	SCALE 1" = 400'	

NLY

CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 4571 A DATE: 9/29/88

TC: 201-101.25 ☐ L ☐ CRT

SERIAL № 11477

Name of Owner Southern Spectrum Inc Juris.:

Address of Property 3819 Sandy Porter Rd

Inspection Data:

Tank Material

Total Length of Drainfield 100'

Number of Lines 2 @ 50'

Cover Depth 24"

Water Supply Source City

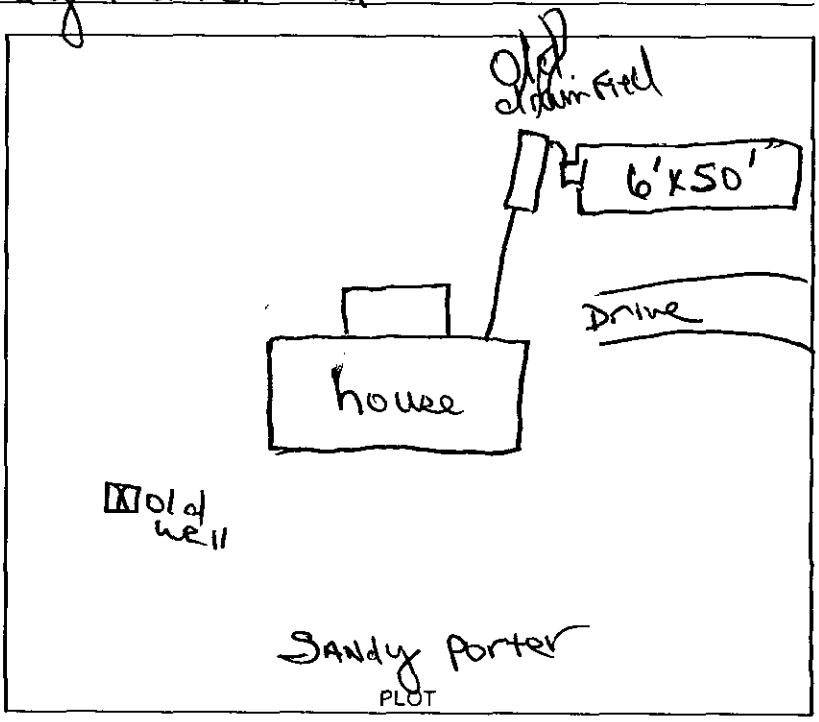
Distance to Water Source 100'

Excavation Inspected 9/29/88

Tank(s) Inspected

Wash Line Inspected

High Water Alarm Inspected



Design: 1988 Repair CTR# 173

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:

Judy J Kuss RS
Environmentalist

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

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

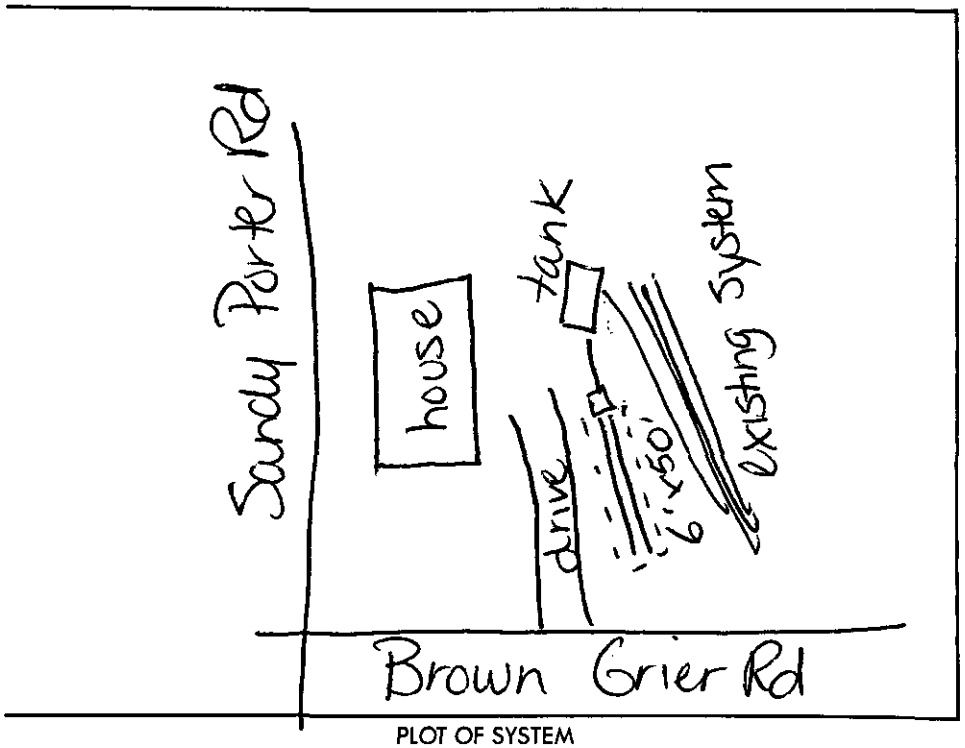
FILE: 4571A DATE: 8/9/88

TC: 201-101-25 ☐ L

SERIAL № 12109

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 5/13/88. All work shall be completed on or before 8/16/88, 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.

Repair



PLOT OF SYSTEM

Liquid Capacity of Septic Tank ____ gallons

Liquid Capacity of Dosing Tank ____ gallons

Tank Construction ____

Absorption and/or Nitrification Lines:

Trench Width 6 feet

Total Line Length 100 feet

Number of Lines 2

Depth of Stone 17 inches

Distance from House >5 feet

Distance from Property Line >10 feet

Distance from Well municipal feet

NAME OF OWNER Southern Spectrum Inc.

LOCATION OF PROPERTY 3819 Sandy Porter

Comments: 1 bed 6'x50' x17" Stone; Straw cover
tie into existing distribution box if possible

Division or Section Head

Darla W Johnson
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

APPLICATION FOR AN IMPROVEMENT PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
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: 4571A
TC: _____
SERIAL: № 16065 ☐ L ☐ CRT

JOB LOCATION

① ADDRESS: 3819 (STREET NO.) Sandy Porte (STREET) ② FILE: _____
③ JURISDICTION: _____ ④ TAX PARCEL NO.: 201-101-25
⑤ SUBDIVISION: _____ ⑥ LOT: _____ ⑦ BLOCK: _____

OWNER

⑧ NAME: Southern Spectrum Inc (FIRST) (MIDDLE) (LAST)
⑨ MAILING ADDRESS: 3624 Sandy Porte
⑩ CITY: Charlotte ⑪ STATE: NC ⑫ ZIP: 28210
⑬ PHONE: (WORK) 527-9244 ⑭ (HOME) Same

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? 2 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 HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Southern Spectrum Inc / Gordon Tree
Date: May 13 - 1988

IMPROVEMENT PERMIT

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, and shall become null and void 36 months from the date of issuance.

_____ / _____
Environmentalist Date

_____ / _____
Director or Authorized Section Head Date

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