

4814 BRIGHT RD

11307332

12/18/2007

duponbj

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT 2400

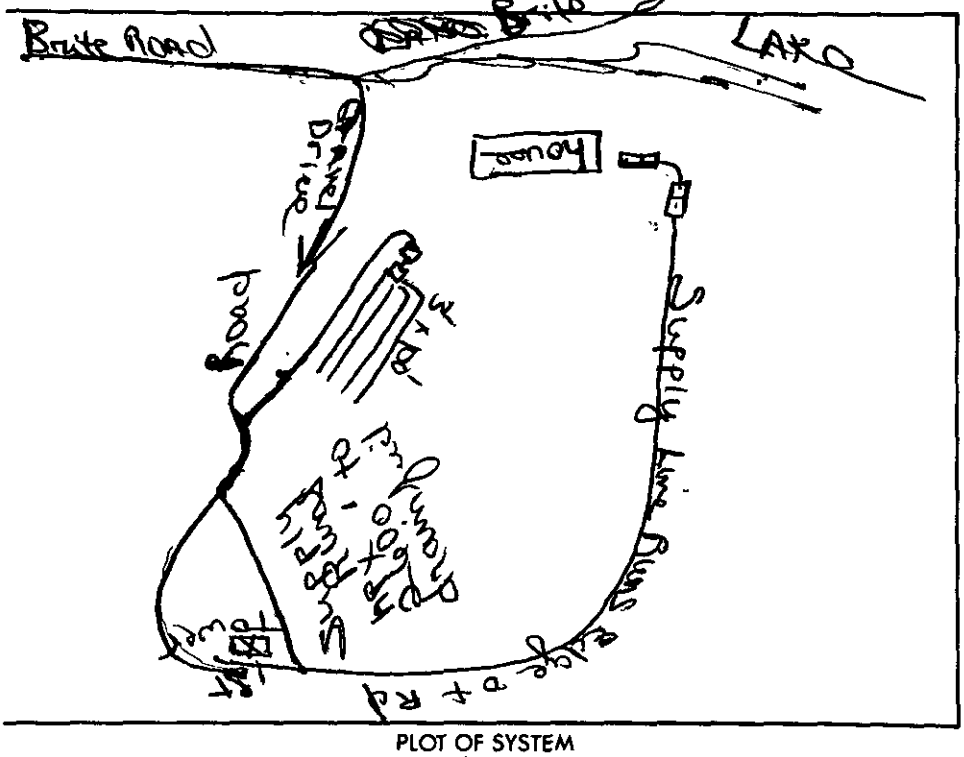
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 484B/835bA DATE: 9/14/93

TC: 113 073.32 C

SERIAL Nº 15171

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 9/10/93. All work shall be completed on or before 10/14/93, 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 4'

Depth of Stone 12" inches

Distance from House 15' feet

Distance from Property Line 10' feet

Distance from Well 50' feet

NAME OF OWNER Ronnie R. Eller

LOCATION OF PROPERTY 4814 Brite Road

Comments: Drain Field Area is Located Apx 2600' from house beginning at Gravel Road Entrance off Brite Road - See plan on file for accurate diagram.

J. Klein for S. Daniel
Division or Section Head

Judy J. Klein RS
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

Pd 200.00 CK#4332

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

9-4-92 J

4848/8356A

X 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: ELLER (last) Ronnie (first) Ray (mi)

ADDRESS: 104 Vina Place PHONE: (704) 827-2389

CITY: Mt. Holly STATE: NC ZIPCODE: 28120

Date: September 4, 1992

PROPERTY INFORMATION (FROM ENGINEERING)

TAX/PARCEL NUMBER: 113-073-3

STREET ADDRESS: 4814 ~~Brite~~ Road

ZONING: (MIE)

Kelly - Please sign proper application & have Judy sign 5/6/92 SP

(first) (mi)

PHONE: (704) 827-2389

STATE: ZIPCODE:

SUBDIVISION OR MOBILE HOME PARK NAME:

[] 2 Davidson [] 4 Pineville [] 6 Huntersville
[] 3 Cornelius [] 5 Matthews [] 7 Mint Hill

TYPE APPLICATION (check one):

LOT NUMBER: LOT SIZE (in acres):

[] SOIL TEST - INDIVIDUAL LOT (D)
X [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 N)
[] COMMERCIAL OR INDUSTRIAL (N)
[] SOIL TEST DEVELOPMENT (P)
[] ADDITION - GARAGE OR RENOVATION/NO MAJOR CHANGES (K)
[] 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: 03 NUMBER OCCUPANTS: 2

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)
[X] Private Well (P)

FUTURE ADDITIONS - ALL PLANNED ADDITIONS MUST BE ENTERED (check all that apply):
[] Swimming Pool [] Jacuzzi [] Stable/Barn [] Workshop [X] 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: Ronnie R Eller Date: 9-4-92

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.

...Dist Pump is required.

Easements & Right of Way forms on file

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

Judy Kiser R.S. 9/10/92
Environmentalist Date

Kelly Marshall 9-11-92
Director or Authorized Section Head Date

WWATER : 122791

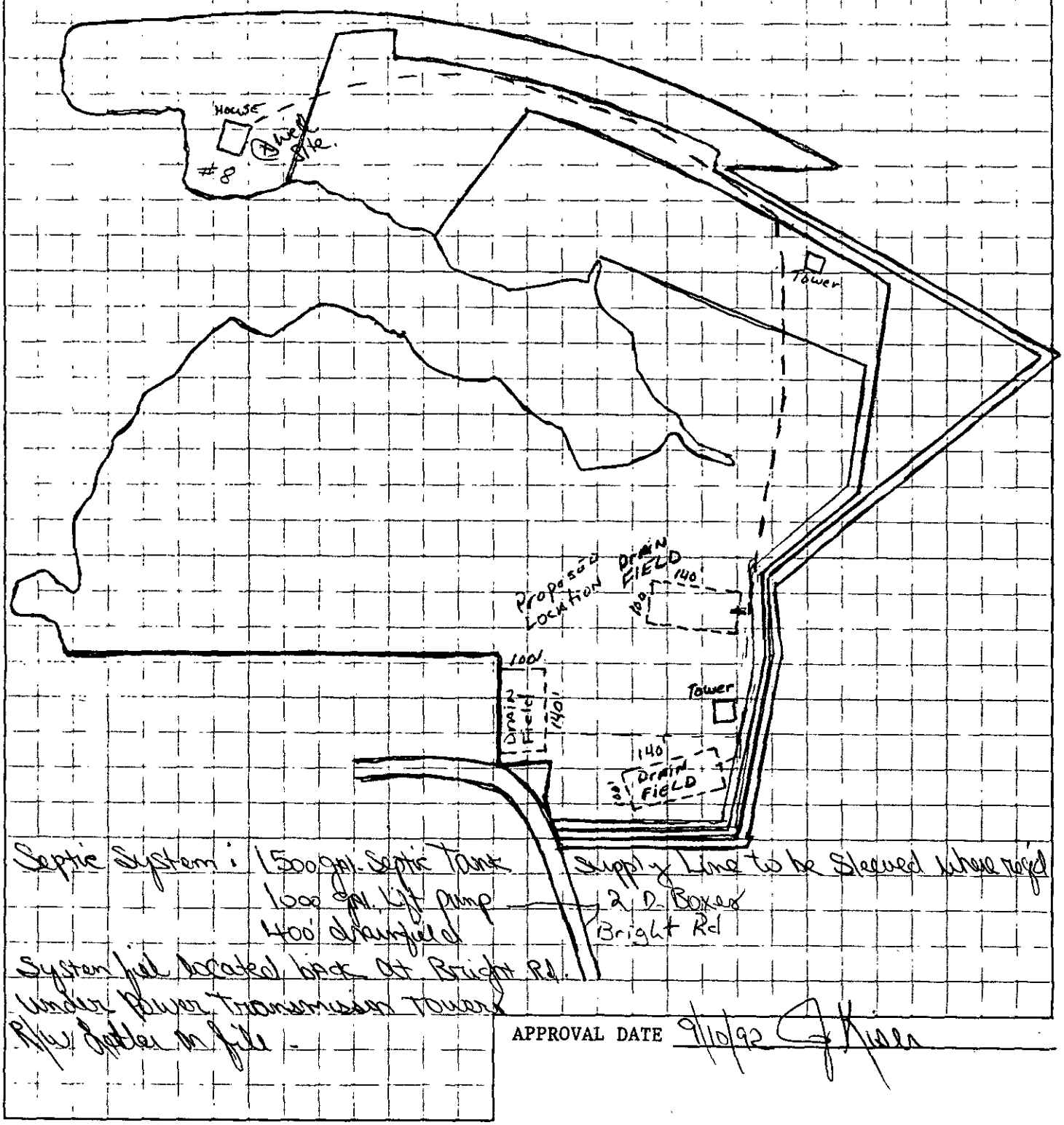
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 4843/8356A

TC: 113-073-32

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.



Septic System: 1500 gal. Septic Tank — Supply Line to be Sleeved where req'd
1000 gal. Lift pump — 2 D. Boxes
400' drainfield — Bright Rd
System will be located back at Bright Rd. under Power Transmission Towers
R/W Letter in file.

APPROVAL DATE 9/10/92

White - Health Department's Copy Canary - Environmentalist's Copy Pink - Owner's Copy

TO: ENVIRONMENTAL HEALTH DEPT.
BUILDING STANDARDS DEPT.
DEPT. OF ENVIRONMENTAL PROTECTION/
SOLID AND HAZARDOUS WASTE

DATE 5/15/92

FROM: COUNTY ENGINEERING DEPARTMENT

1-22-93 SR

KHD FILE _____ JURISDICTION CODE Mock

PARCEL NUMBER 113-073-32 ok Florida

ASSIGNED ADDRESS 4814 Bate Rd Booker

EXISTING ADDRESS Bright

PROJECT NAME N/A

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

	APPROVED	DISAPPROVED
1. SUBDIVISION REGULATIONS	/ ✓ /	/ /*
2. FLOODWAY REGULATIONS	/ /	/ ✓ /*
3. EROSION CONTROL REGULATIONS	/ ✓ /	/ /*
4. PUBLIC UTILITY EASEMENT	/ ✓ /	/ /*

	PRESENT	NOT PRESENT
5. PUBLIC UTILITY EASEMENT	/ ✓ /*	/ /
6. PROPERTY FRONTS ON THOROUGHFARE	/ /*	/ /
7. DRIVEWAY PERMIT REQUIRED	/ /*	/ /

*If checked, further investigation will be required to determine whether a building permit can be issued by Building Standards for the site.

REMARKS: Well & Septic

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

SIGNED: [signature]

OPWEAR 06-88

NEW ADDRESS / /*

FORM 100

DUKE POWER COMPANY
NUCLEAR GENERATION DEPT.
SAFETY ASSURANCE
P O BOX 1006
CHARLOTTE, NC 28201-1006
EC11-05102
FAX #: 382-4545

TO: Judy J. Kiser

FROM: Ron Eller

SUBJECT: Septic field on Duke Power Co. Right of Way AT 4814 Bright Road

NUMBER OF PAGES (INCLUDING THIS SHEET) : 2

COMMENTS:

After further considerations The Right of Way and Property Manager Supervisor decided they should provide a letter to ensure we had no problems getting our improvement permit.

Thanks Ron Eller

Duke Power Company
Charlotte Division
P.O Box 1006
500 South Church Street
Charlotte, NC 28201-1006

DUKE POWER

September 10, 1992

Mr. Ron Eller
4814 Bright Road
Charlotte, NC

Dear Mr. Eller

In reference to our meeting on Sept. 10, 1992, Duke Power Company does not encourage the use of our Right-Of-Way for septic tank drain lines, but we do not object to the use of our Right-Of-Way. We do object to putting the septic tank itself on the Right-Of-Way.

While we do not object, we will not be responsible for any damage to these drain lines by any maintenance work on the Right-Of-Way by Duke Power crews or any contract crews representing Duke Power Company.

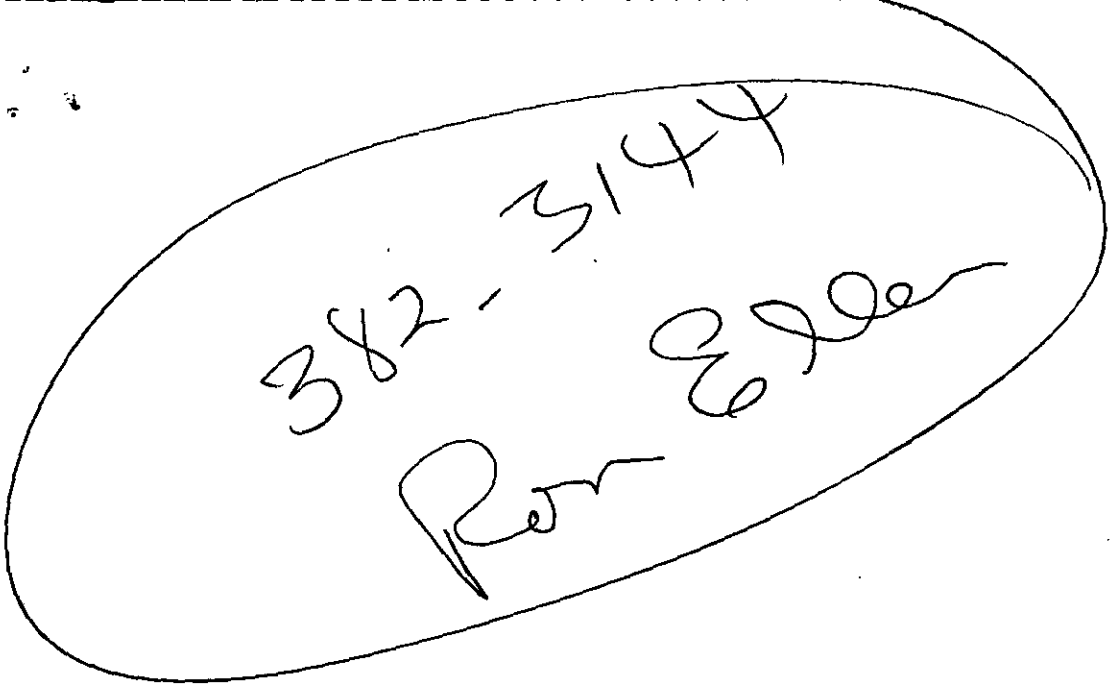
If I can be of any assistance in the future, please give me a call.

Sincerely,

Barry L. Gulley

Barry Gulley, Supervisor
R/W and Property Management
Charlotte Area

Printed on recycled paper


382-3144
Ron Eddie

DUKE POWER COMPANY
NUCLEAR GENERATION DEPT.
SAFETY ASSURANCE
P O BOX 1006
CHARLOTTE, NC 28201-1006
ECII-05102
FAX #: 382-4545

TO: Judy J. Kiser, R.S

FROM: Ron Eller

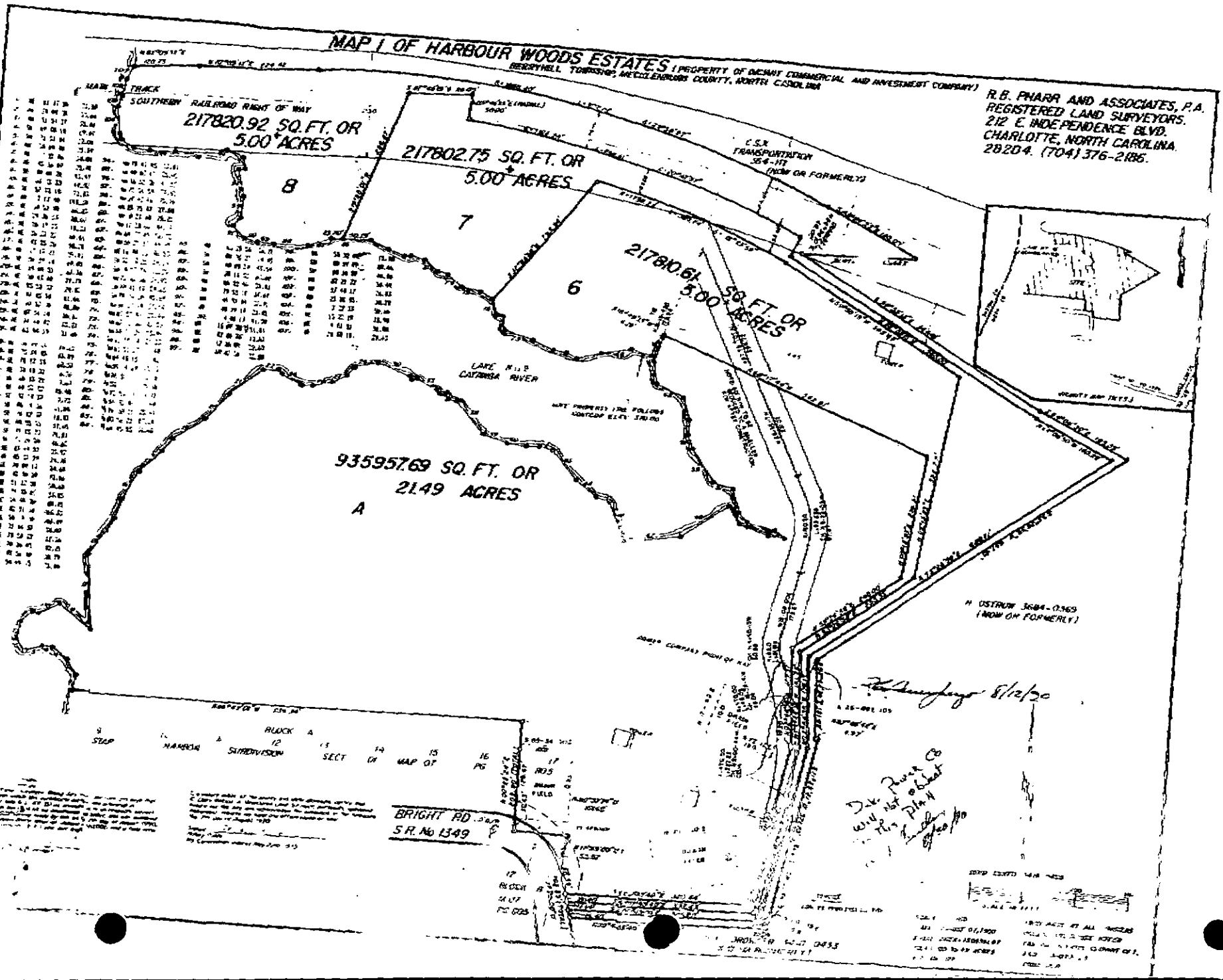
SUBJECT: Drain fields Located on Duke Power Co Right of way 4800 Bright Road

NUMBER OF PAGES (INCLUDING THIS SHEET) : 2

COMMENTS:

C.H. Hendrix has retired. The transmission dept. prefers that we use what he has already approved.

SE DUKE POWER COMPANY ; 9-10-92 ; 9:23AM ; 7043738033→ 704 336 6894;# 2



Mecklenburg County

Health Department

July 17, 1992

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

Mr. Ronnie R. Ellen
104 Vina Place
Mt Holly, NC 28120

BRIGHT 1-22-93 SP

RE: Property located at 4814 ~~Brite~~ Road
FILE: 484B/8356A
PARCEL: 113-073-32

Dear Mr. Ellen:

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 12714) is enclosed for your information.

While this classification indicates the site is acceptable for the installation of a septic tank system, no specific system or plans have been approved. The area available for such an installation may impose limitations on the size and/or type construction permitted on the lot. Our review process begins upon receipt of an Application for an Improvement Permit accompanied by a plot plan **drawn to scale with accurate dimensions indicated** detailing the location of **existing** well or type sewage disposal systems (if applicable), setbacks, and utility easements. Proposed buildings, etc. must be drawn on the plot plan to allow sufficient remaining space for the sewage disposal system and well. The well should be located 100 feet from any part of **any** sewage disposal system (including those located on adjacent properties).

Please note that this classification may be changed if any filling, grading or construction (including the drilling of a well) is performed on the lot which without **prior** approval from this Department. Current regulations in effect are "Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal: 15A NCAC 18A .1900, August, 1991". Changes in regulations may impact future approvals on this lot.

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

Sincerely,

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

Enclosure

PAID CHECK # 7-2-92
4253
4252
$100.00
TOTAL

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date: 7-3-92

Name/Company: Ronnie Eller

WNS X

Sanitation _____

Vector Control _____

O.P.W.D. _____

Service: Fee(485) 4814 Brite Road (Soil Test
fee(485B) 4820 Brite Road (Soil Test
Brite Rd
1.229 SW
see record address form

Fee: $ 8 100.00

NOTICE:

A processing fee of $15.00 will be charged for all returned checks in accordance with N.C. General Statute 25-3-512.

Completed by

Collected by

CERTIFICATE OF COMPLETION/OPERATION PERMIT

$40

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

FILE: 484B/835A DATE: 9/30/93

TO: 113-07392 ☐ L ☒ CRT

SERIAL № 15729

Name of Owner Ronnie R Eller Juris.:

Address of Property 4814 ~~Briar Rd~~ Bright Road

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400'

Number of Lines 4 @ 100'

Cover Depth 24"

Water Supply Source Well

Distance to Water Source ≥ 100'

Excavation Inspected ~~9/29/93~~ 9/30/93

Tank(s) Inspected 9/30/93

Wash Line Inspected

High Water Alarm Inspected ~~9/29/93~~

PLOT

Design: 1993/1500 ST, 1000 Gal PT, 6m. 1200 SFT, 12" 6 feet CTR#

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 home. Blue print on file show Location of drainfield Area - (Located 200' from house APX

Typed

Lindsay J Rain R.S.
Environmentalist

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

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 12714

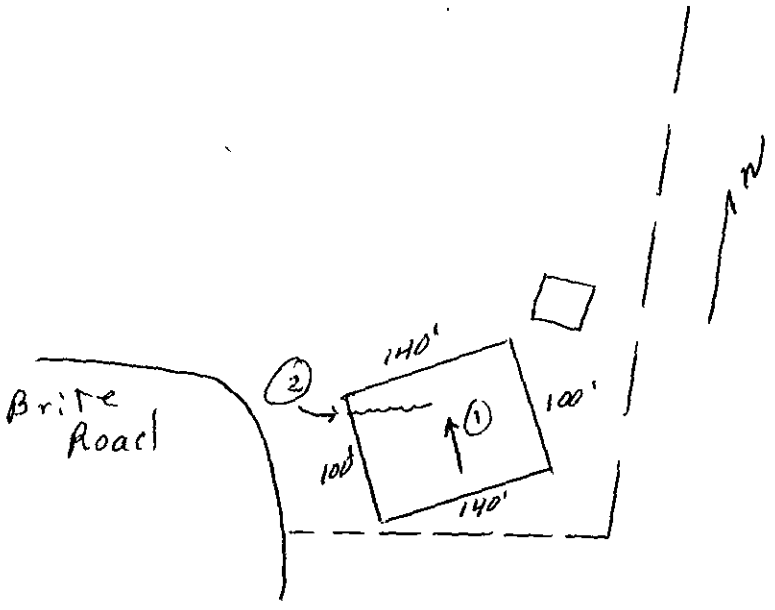
File: 484B/8356A Action 1

Parcel: PO 113-073-32 ☐ PC

Location: 4814 Brite Road
Subdivision: Bright Sd 1-22-93
Lot: 8 Block: Acres: .32
Owner: Ronnie R. Eller
Address: 104 Vera Place
Mt. Holly, N.C.

Comments: 100% Repair
would require pump
Easement will be on 113-073-31,
32 for drainfield

Described by: William R. Marlin
Date: 7-17-92



***** 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 8-20%	S PS (U) Old Terrace	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U Slightly Expansive clay	S PS U —	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U sab Blocky	S PS U —	S PS U	S PS U	S PS U	S PS U
Drainage	(S) PS U 7-48" To water	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	(S) PS U 48"+	S PS U —	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	(S) PS U 7-48"	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U 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	IV Cecil-Lilo	Old Terrace				
Area Classification	S (PS) U	S PS (U)	S PS U	S PS U	S PS U	S PS U

36,37

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

[] CRF

Mecklenburg County Health Dept.
Environmental Health Division
c/o Hal Marshall Ctr., Suite 211
700 N. Tryon St.
Charlotte, NC 28202
(704)336-5102 Lic#4446/8256A.

Date: 7-3-92

PERSON FILING APPLICATION:
NAME: ELLER (last) Ronnie (first) R (mi)
ADDRESS: 104 Vina Place PHONE: (704) 827-2389
CITY: Mt Holly STATE: NC ZIPCODE: 28120

PROPERTY INFORMATION (FROM ENGINEERING FORM):
TAX/PARCEL NUMBER: 113-073-32
STREET ADDRESS: 4814 ~~Brite~~ Road Bright 1-22-93
ZONING:

PROPERTY OWNER:
NAME: ELLER (last) Ronnie (first) R (mi)
ADDRESS: 104 Vina Place PHONE: (704) 827-2389
CITY: Mt Holly STATE: NC ZIPCODE: 28120

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: 8 LOT SIZE (in acres): 5

TYPE APPLICATION (check one):
[X] SOIL TEST - INDIVIDUAL LOT (O)
[] 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 (M)
[] 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: 4 NUMBER OCCUPANTS: 2
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)
[X] Private Well (P)

FUTURE ADDITIONS - ALL PLANNED ADDITIONS MUST BE ENTERED (check all that apply):
[] Swimming Pool [] Jacuzzi [] Stable/Barn [] Workshop [X] 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: Ronnie R Eller Date: 7-3-92

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

WWATER : 122791

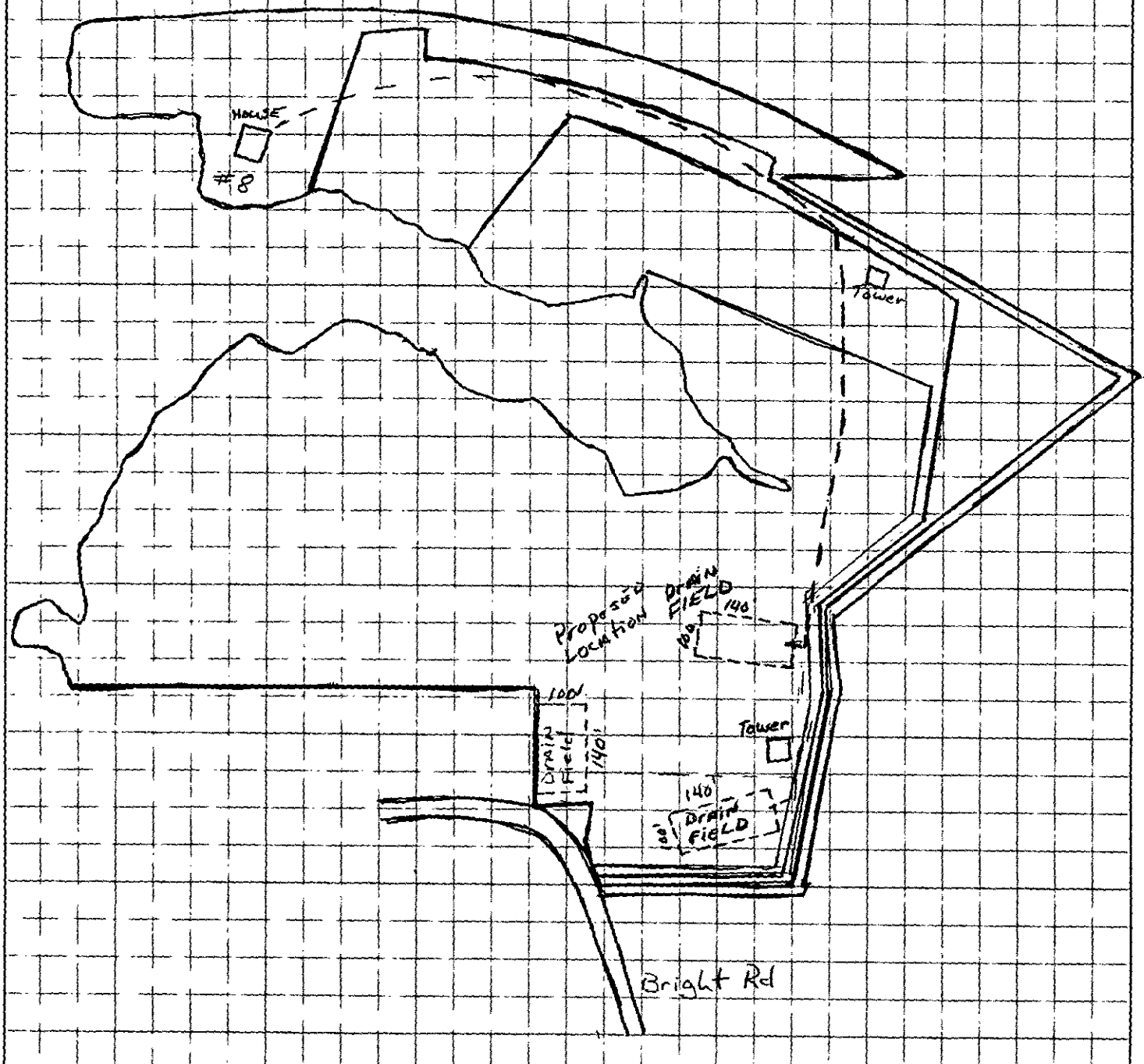
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 484B/8356A

TC: 113-073-32

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.



APPROVAL DATE _____

White - Health Department's Copy Canary - Environmentalist's Copy Pink - Owner's Copy

File

BK: 06340 PG: 0840/0844, $:0323 14.00

REGISTERED AGRICULTURAL CHATTEL MAKE A. CHAMBERS REGISTER OF DEEDS MECK. CO. N.C.

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

EASEMENT AGREEMENT

THIS EASEMENT AGREEMENT ("Agreement") is made and entered into this 31st day of August, 1990 by and between EUGENE M. DAVANT and wife, ANN W. DAVANT and EUGENE M. DAVANT, JR. (collectively, "Grantors") and CHARLES L. GRAHAM, JR., SHIRLEY ELLER DUNLAP and RONNIE R. ELLER (collectively, "Grantees").

W I T N E S S E T H:

A. Grantors are the owners of that certain 21.49 acre tract of land ("Grantors' Property") shown and designated as tract "A" on that certain Map 1 of Harbour Woods Estates recorded in Map Book 23, Page 944, Mecklenburg County Public Registry (the "Map").

B. Grantees are the owners of Lots 6, 7 and 8 of Harbour Woods Estates ("Grantees' Property"), as the same is shown on the Map.

C. Grantors wish to grant to Grantees certain easements and rights over, across and under Grantors' Property in the locations hereinafter described for the purposes hereinafter stated.

NOW, THEREFORE, for and in consideration of the sum of Ten Dollars ($10.00) and other good and valuable consideration in hand paid by Grantees to Grantors, the receipt and sufficiency of which are hereby acknowledged, Grantors have granted, bargained, sold and conveyed, and hereby grant, bargain, sell and convey, the following nonexclusive easements over, across and under Grantors' Property for the purposes and in the locations hereunder described:

1. A perpetual, nonexclusive easement over and across that certain sixty (60) foot right-of-way shown on the Map running from Bright Road partially across Grantors' Property to Grantees' Property, for the installation, maintenance and repair of a roadway and of passage and use, both pedestrian and vehicular, over and across such roadway for the purpose of providing access, ingress and egress to and from Grantees' Property. (The easement granted pursuant to this Paragraph 1 shall herein be referred to as the "Roadway Easement").

2. Nonexclusive easements over, across and under certain areas of Grantors' Property the approximate locations of which are shown and described as "Drain Fields" on the Map, for the construction, maintenance, repair, replacement and operation of septic fields (the "Septic Fields") to service Grantees' Property. (The easements granted in this Paragraph 2 shall herein be referred to as the "Septic Field Easements").

3. Nonexclusive easements over, across and under the area over which the Roadway Easement runs and over, across and under certain other of Grantees' Property, the approximate locations of which are shown and described as "Sewer Lateral R/W" on the Map, for the construction, maintenance, repair, replacement and operation of septic or sewer lines connecting the improvements now or hereafter erected on Grantees' Property to the Septic Fields. (The easements granted in this Paragraph 3 shall herein be referred to as the "Septic Line Easements").

Subject to the following terms and conditions, the easements herein granted are perpetual and irrevocable and shall inure to the benefit of Grantees; their successors and assigns:

Prepared by and return to:
PARKER, POE, ADAMS & BERNSTEIN (JGM) Box 10
2600 Charlotte Plaza
Charlotte, North Carolina 28244

1. Grantees, their successors and assigns, may clear, grade and pave the Roadway Easement and any part or parts thereof, and may install sewer, water, gas, power and telephone lines, as well as drainage facilities and lines, and any and all curbs, gutters, utilities, lines and pipes commonly associated with, and constructed in or under, public streets or roads; provided, that any and all of such improvements shall be at Grantee's sole expense and may be used and enjoyed by Grantors, their heirs, successors in title and assigns, without contribution to Grantee for all or any portion of the cost thereof.

2. The Septic Easements herein granted shall include the right to construct, install, excavate, dig, build, maintain, operate, remove and reinstall the Septic Fields and Septic Lines upon the property over which such Septic Easements are reserved, and to clear (and continue to clear as necessary) all trees, brush and other plants and to remove all rocks if necessary for the proper construction, installation and maintenance of said system, all at the sole expense of Grantees, their successors or assigns. Except for damage caused by the negligent or willful act of the Owner of the servient property over which the Septic Easement is located (respectively called the "Servient Property Owner" and the "Servient Property"), their heirs, successors and assigns, agents, employees, members, invitees or licensees as provided above, Grantees, their successors or assigns shall promptly and reasonably restore any portion of the surface of the Servient Property (but not trees, brush or other plants, except grass) disturbed by the installation or maintenance of said septic system.

3. Grantees, their successors or assigns, shall be responsible for obtaining all necessary environmental permits and other permits for the use of said septic system and shall hold Grantors and each Servient Property Owner, their heirs, successors and assigns, harmless from any loss, damage or liability relating thereto, except to the extent that such loss, damage or liability results from the negligent or willful act of the Servient Property Owner, their heirs, successors and assigns, agents, employees, members, invitees, or licensees. Prior to the installation of a septic system to service Grantees' Property, Grantees, their successors or assigns shall have the proposed location of such septic system (which shall be within the Septic Easements staked and approved by the appropriate governmental authorities, and such septic system shall be approved by, and constructed and maintained in accordance with all regulations and requirements of all governmental authorities and regulatory agencies having jurisdiction.

4. For so long as the Grantees' Property is not serviced by a public or private sewer line, no fence, building or improvement of any kind shall be constructed on the Servient Property, and no use shall be made of the Servient Property which is inconsistent with or may interfere in any way with the use of the Servient Property for septic purposes.

5. The Septic Easements hereby granted and reserved shall run with the title to Grantees' Property and shall be in full force and effect until such time as Grantees' Property is fully serviced by a public or private sewer line, such that there is no need for a septic system servicing Grantees' Property. At such time as Grantees' Property is connected to a public or private sewer line and is fully serviced thereby, then the Septic Easements reserved and granted hereby shall terminate and shall thereafter be null and void and of no further force and effect.

6. Grantees shall have such right of ingress, egress and access over and upon any lands of Grantors adjacent to or in the vicinity of the Roadway Easements and Septic Easements as may be essential to the use thereof for the aforesaid purposes, if adequate access thereto is not provided by established means of approach. Grantors shall be compensated for any damage resulting at any time from the exercise of the right of ingress, egress and access hereby granted.

IN WITNESS WHEREOF, Grantors have executed this Agreement under seal the day and year first above written.

Eugene M. Davant [SEAL]
Eugene M. Davant

Ann W. Davant [SEAL]
Ann W. Davant

Eugene M. Davant, Jr. [SEAL]
Eugene M. Davant, Jr.

0000 4340 0842

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

I, a Notary Public for said County and State, do hereby certify that EUGENE M. DAVANT personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 31st day of August, 1990.

Nancy H. Stokes
Notary Public

My Commission Expires:
March 19, 1994

[NOTARY SEAL]

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

I, a Notary Public for said County and State, do hereby certify that ANN W. DAVANT personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 31st day of August, 1990.

Nancy H. Stokes
Notary Public

My Commission Expires:
March 19, 1994

[NOTARY SEAL]

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

I, a Notary Public for said County and State, do hereby certify that EUGENE M. DAVANT, JR. personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 31st day of August, 1990.

Nancy H. Stokes
Notary Public

My Commission Expires:
March 19, 1994

[NOTARY SEAL]

JGM:be/1824

State of North Carolina, County of Mecklenburg
The foregoing Certificate(s) of Nancy W. Stokes

Notary(ies) Public is/are certified to be correct. This instrument and this certificate are duly registered at the date and time and in the Book and Page shown on the first page hereof.

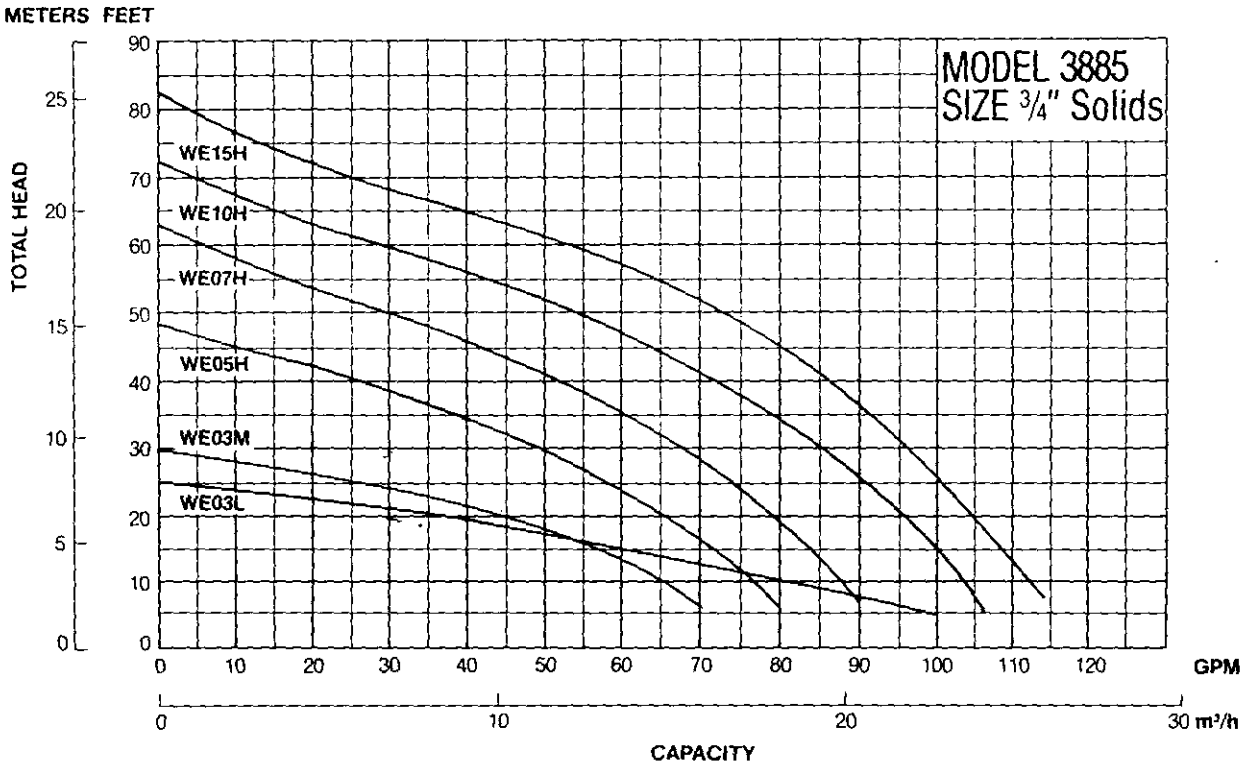
ANNE A. POWERS, REGISTER OF DEEDS

By _____ Deputy - Register of Deeds

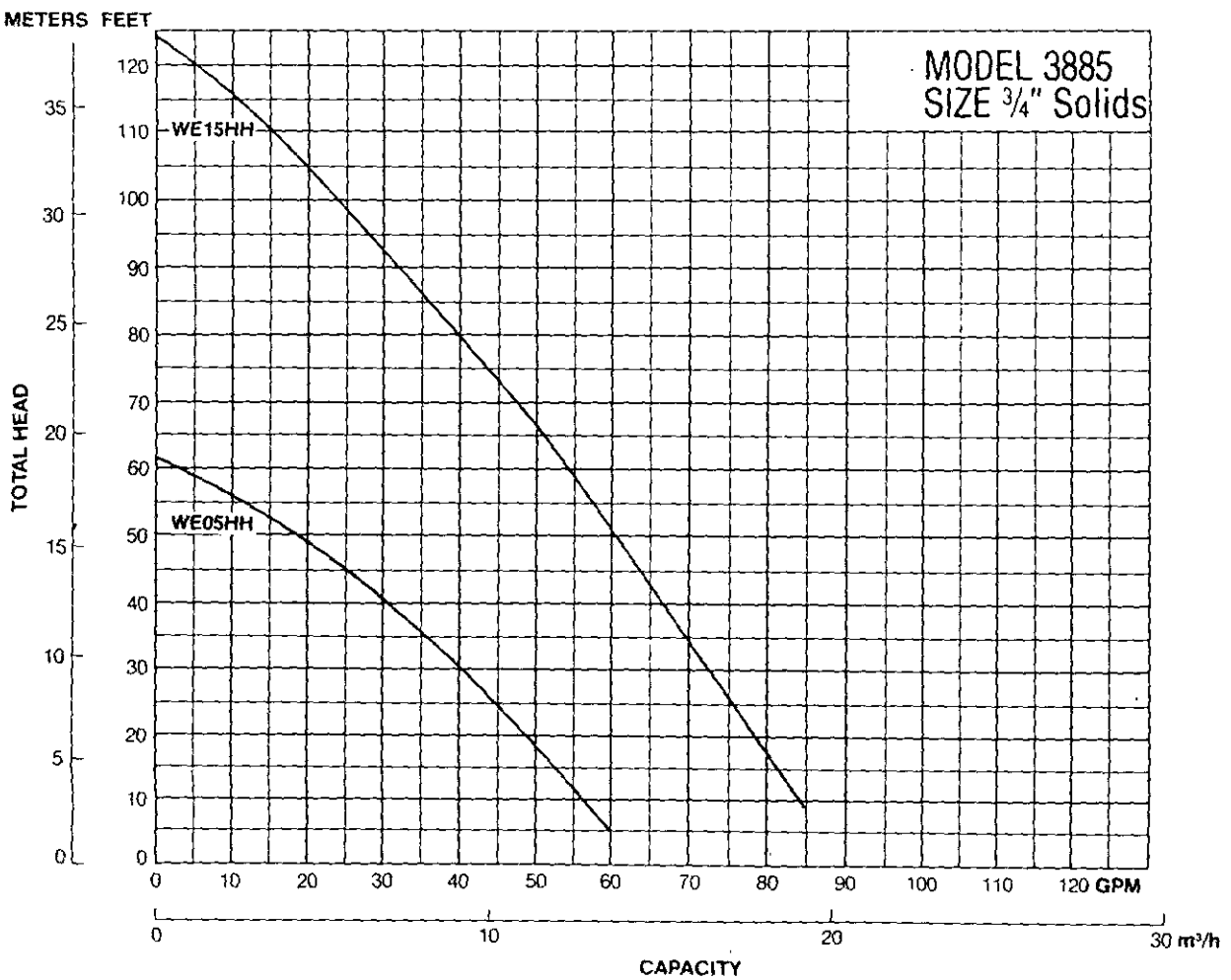
4848/8356A

Performance Curves

Submersible Effluent Pumps



GOULDS PUMPS, INC.
SENECA FALLS, NEW YORK 13148

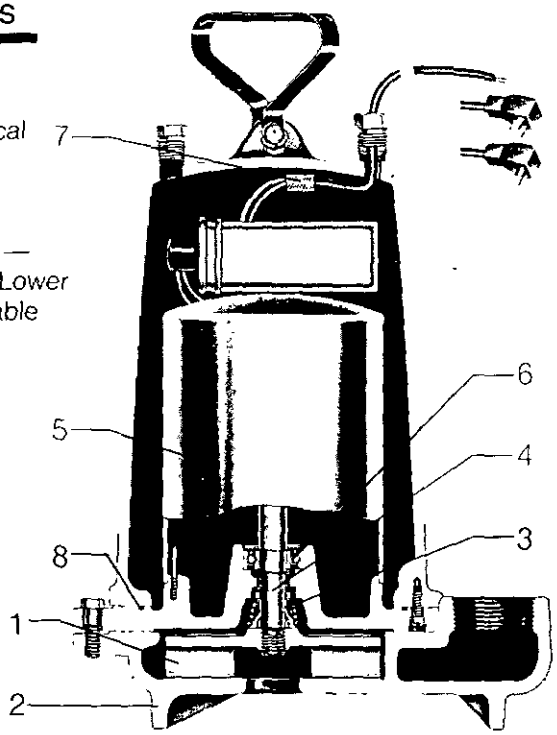


©1985 Goulds Pumps, Inc.

4848/8356A

FEATURES

1. Impeller
2. Casing
3. Mechanical Seal
4. Shaft
5. Motor
6. Bearings — Upper & Lower
7. Power cable
8. O-Ring



Goulds

Submersible Effluent Pumps

MODEL

3885

MODELS

Series	HP	Volts	Phase	Max.Amp.	RPM	Solids	Wt.
WE0311L	⅓	115	1	9.4	1750		56
WE0312L		230		4.7			
WE0311M		115		9.4			
WE0312M		230		4.7			
WE0511H	½	115	1	13.0	1750		60
WE0512H		230		6.5			
WE0532H		208/230	3	3.4			
WE0534H		460		1.7			
WE0511HH		115	1	13.0			
WE0512HH		230		6.5			
WE0532HH		208/230	3	3.3			
WE0534HH		460		1.65			
WE0712H	¾	230	1	10.0	3500	¾"	70
WE0732H		208/230	3	5.4			
WE0734H		460		2.7			
WE1012H	1	230	1	12.5			
WE1032H		208/230	3	7.0			
WE1034H		460		3.5			
WE1512H	1½	230	1	15.0			80
WE1532H		208/230	3	9.2			
WE1534H		460		4.6			
WE1512HH		230	1	15.0			
WE1532HH		208/230	3	9.2			
WE1534HH		460		4.6			

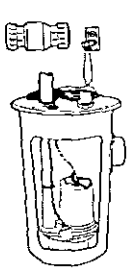
PERFORMANCE RATINGS (Gallons Per Minute)

Series No.	WE0311L WE0312L	WE0311M WE0312M	WE0511H WE0512H WE0532H WE0534H	WE0712H WE0732H WE0734H	WE1012H WE1032H WE1034H	WE1512H WE1532H WE1534H	WE0511HH WE0512HH WE0532HH WE0534HH	WE1512HH WE1532HH WE1534HH
HP	⅓	⅓	½	¾	1	1½	½	1½
RPM	1750	1750	3500	3500	3500	3500	3500	3500
5	100	70	80	90	106	—	60	—
10	80	65	76	87	102	112	56	84
15	60	57	72	84	100	108	53	82
20	36	45	65	79	95	105	48	77
25		25	59	74	91	100	45	75
30			50	67	85	96	40	72
35			40	61	79	92	35	70
40			26	52	72	86	30	67
45			10	43	64	80	25	64
50				30	54	73	18	60
55				17	42	65	12	58
60				6	30	54	3	54
65					16	40		51
70					5	26		47
75						14		43
80						4		40
90								33
100								24
110								15
120								5

Total Head Feet of Water

EFFLUENT EJECTOR SYSTEM

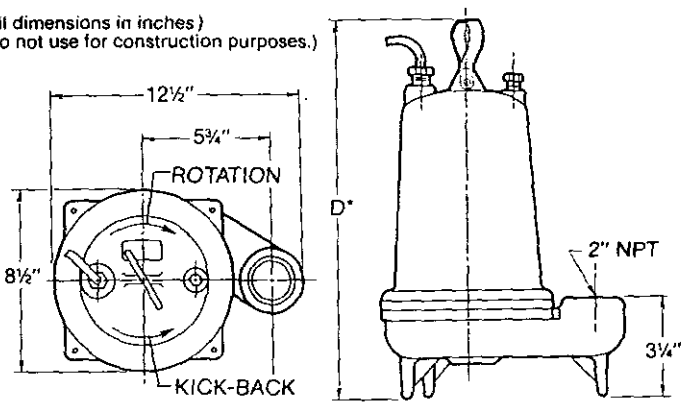
Effluent ejector system offers ease of ordering and installation. A single ordering number specifies a complete system designed for most residential and commercial sump and effluent pump applications.



Package Includes:
Submersible Effluent Pump, WE0311L, 12L or WE0311M, 12M, WE0511HH, 12HH
Mercury Level Control Switch A2-5 (115V), A2-6 (230V)
Basin A7-1801S
Basin Cover A8-1822
Check Valve A9-2P
Order No.: SWE0311L, SWE0312L, SWE0311M, SWE0312M, SWE0511HH, SWE0512HH.

DIMENSIONS

(All dimensions in inches)
(Do not use for construction purposes.)



D* ⅓, ½, ¾ and 1 HP = 15" except for model WE0712H & WE1012H = 18"; 1½ HP = 18"

Available Certifications: CSA Canadian Standards Association
ETL Testing Laboratories

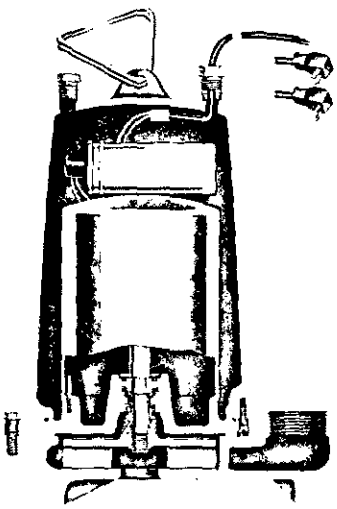
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
PRINTED IN U.S.A.

WE1512HH-02

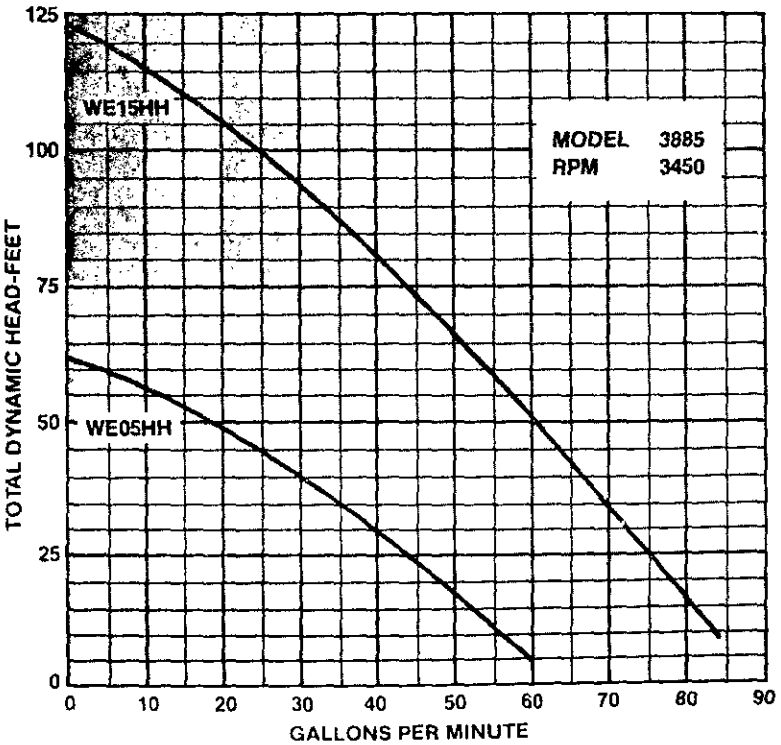
- For Homes
- Farms
- Trailer courts
- Motels
- Schools
- Hospitals
- Industry
- Effluent Systems

anywhere effluent or drainage must be disposed of quickly, quietly and efficiently.





USCO INC. #2
P. O. BOX 36525
CHARLOTTE, N. C. 28236-6525



GOULDS PUMPS, INC.
SENECA FALLS NEW YORK 13148

Bulletin **CL2.1AA**

July 8, 1983

GOULDS Model 3885 High Head

(Supersedes Model 3870)

Submersible Effluent Pumps

Available in 115 and 230 V, Single Phase units. 208/230/460 V — Three Phase.

Pump Specifications

Solids Handling Capability to ¾".

Discharge Size
2" NPT.

Semi-Open Impeller
3 vane design, threaded on shaft. Three phase units use impeller locknut to prevent accidental back-off. Pump out vanes on backside of impeller for protection of mechanical seal. Single vane impeller on high head models.

Casing
Volute type for maximum efficiency.

Stainless Steel Fasteners
Series 300 stainless steel for corrosion resistance.

Mechanical Seal
Ceramic vs. Carbon sealing faces, stainless steel spring and Buna N elastomers.

Maximum Temperature
160° F.

Capable of Running Dry
without damage to components.

Motor Specifications

Motor Fully Submerged
in high grade turbine oil for permanent lubrication of bearings and mechanical seal and efficient heat dissipation. Motor sealed from environment by rugged cast iron enclosure.

Bearings
Heavy-duty all ball bearing construction.

Stainless Steel Shaft
Series 300 stainless steel for corrosion resistance.

Single Phase Units
All single phase units have built-in thermal overload protection with automatic reset Threaded shaft.

Three Phase Units
Overload protection in starter unit. 208-230 or 460 volts. Threaded shaft 60 Hz operation

Power Cord
Water and oil resistant. Epoxy seal on motor end acts as a secondary moisture barrier in case of damage to outer jacketing. Corrosion resistant gland nut.

Single Phase Units
½ H.P. models equipped with 15' of [illegible] with 3-prong grounding plug 1 H.P. equipped with 15' of 14/3 STO power cord

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

(over)

GOULDS

Model 3885 High Head Submersible Effluent Pumps

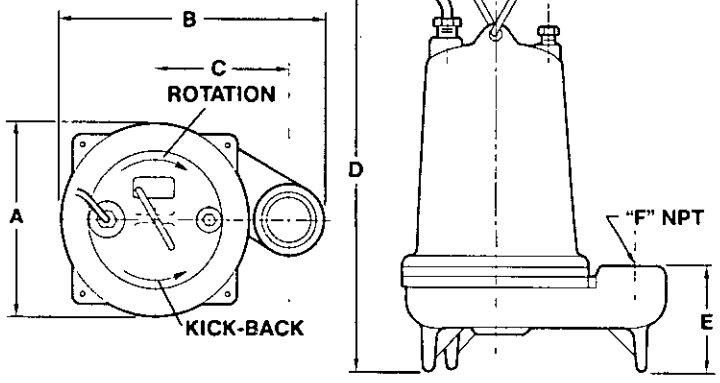
SPECIFICATIONS

Specifications are subject to change without notice.

H.P.	Order No.	Volts	Phase	Max. Amps	RPM	Max. Solids	Wt. (lbs.)
½	WE0511HH	115	1φ	16.0	3450	¾"	60
	WE0512HH	230		8.0			
	WE0532HH	208/230	3φ	3.4			
	WE0534HH	460		1.7			
1½	WE1512HH	230	1φ	13.3			80
	WE1532HH	208/230	3φ	9.2			
	WE1534HH	460		4.6			

DIMENSIONS (in inches)

H.P.	Model No.	Phase	A	B	C	D	E	F
½	WE0511HH	1φ	8¼	12½	5¾	15	3¼	2
	WE0512HH							
	WE0532HH	3φ						
	WE0534HH							
1½	WE1512HH	1φ & 3φ	8½	11⅜	5 1/16	19	3⅜	2
	WE1532HH							
	WE1534HH							



Model 3885 Packaged Effluent Ejector System

Goulds packaged effluent ejector system offers both ease of ordering and installation. A single ordering number specifies a complete system designed for most residential and commercial sump and effluent pump applications. The ease of installation is enhanced by plug-in power cords for the pump and level control switch which eliminates the need for additional wiring.

Capacities to 60 GPM

Heads to 60'

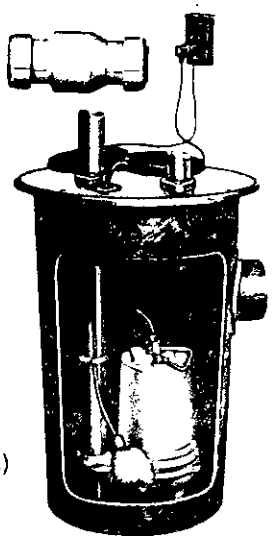
¾" Solids Handling Capability

2" NPT Discharge Connection

Package Includes:

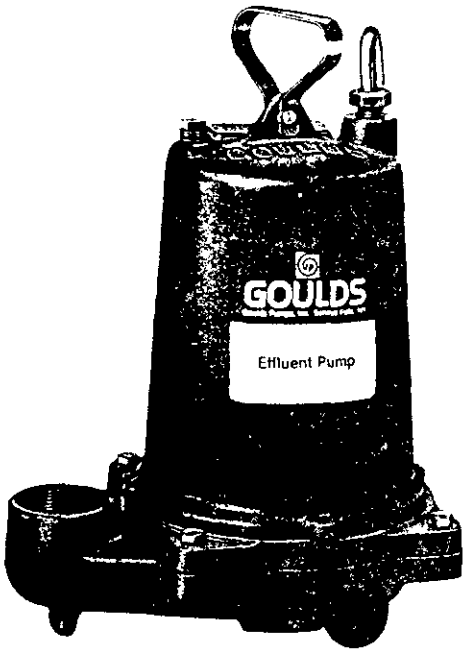
- Submersible Effluent Pump WPHH05
- Mercury Level Control Switch (ALS2-5)
- Basin (ALS7-1801S)
- Basin Cover (ALS8-1822)
- Check Valve (ALS9-2P)

Order No. SWE0511HH, SWE0512HH,(95 lbs.)



GOULDS PUMPS, INC.
SENECA FALLS NEW YORK 13148
Incorporated 1983
Form No 830304-1B
Litho in U.S.A.

Submersible Wastewater Pump Association
SWPA
MEMBER



Goulds

Submersible Effluent Pumps

MODEL

3885

ETL LISTED
SUBMERSIBLE
PUMP
CLASS I AND II DIV 2 AND
CLASS III DIV 1 AND 2

G1086131480

ETL TESTING LABORATORIES, INC
CORTLAND, NEW YORK 13045

APPLICATIONS

Specifically designed for the following uses:

- Homes
- Farms
- Trailer Courts
- Motels
- Schools
- Hosptitals
- Industry
- Effluent Systems

SPECIFICATIONS

Pump:

- Solids Handling Capabilities: ¾" Maximum
- Discharge size: 2" NPT
- Capacities: Up to 114 GPM
- Total Heads: Up to 123 Feet TDH
- Mechanical Seal: Carbon-Rotary Seat/Ceramic-Stationary Seat 300 Series Stainless Steel Metal Parts BUNA-N Elastomers
- Temperature: 160°F (71°C) Maximum
- Fasteners: 300 Series Stainless Steel
- Capable of Running Dry Without Damage to Components

Motor:

- Single Phase: ⅓ HP, 115 or 230V 60 Hz, 1750 RPM
  ½ HP, 115V, 60 Hz, 3500 RPM
  ½ HP thru 1½ HP, 230V, 60 Hz, 3500 RPM
  Built-in overload with automatic reset
  Class B insulation
- Three Phase: ½ HP thru 1½ HP 208/230V, 460V, 60 Hz, 3500 RPM
  Class B Insulation, overload protection must be provided in starter unit
- Shaft: Threaded, 400 series stainless steel.
- Bearings: Ball bearings upper and lower
- Power Cord: 15 foot standard length (optional lengths available)
  Single Phase: ⅓ and ½ HP-16/3 SJTO with three prong plug.
  ¾ thru 1½ HP-14/3 STO with bare leads
  Three Phase: ½ thru 1½ HP-14/4 STO with bare leads
  On CSA listed models — 20' length SJTW and STW are standard.

FEATURES

Impeller: Cast iron, semi-open, non-clog with pump-out vanes for mechanical seal protection. Balanced for smooth operation. Bronze impeller available as an option.

Casing: Cast iron volute type for maximum efficiency. 2" NPT discharge adaptable for slide rail systems.

Mechanical Seal: Ceramic vs carbon sealing faces. Stainless steel metal parts, BUNA-N elastomers.

Shaft: Corrosion-resistant stainless steel. Threaded design. Locknut on three phase models to guard against component damage on accidental reverse rotation.

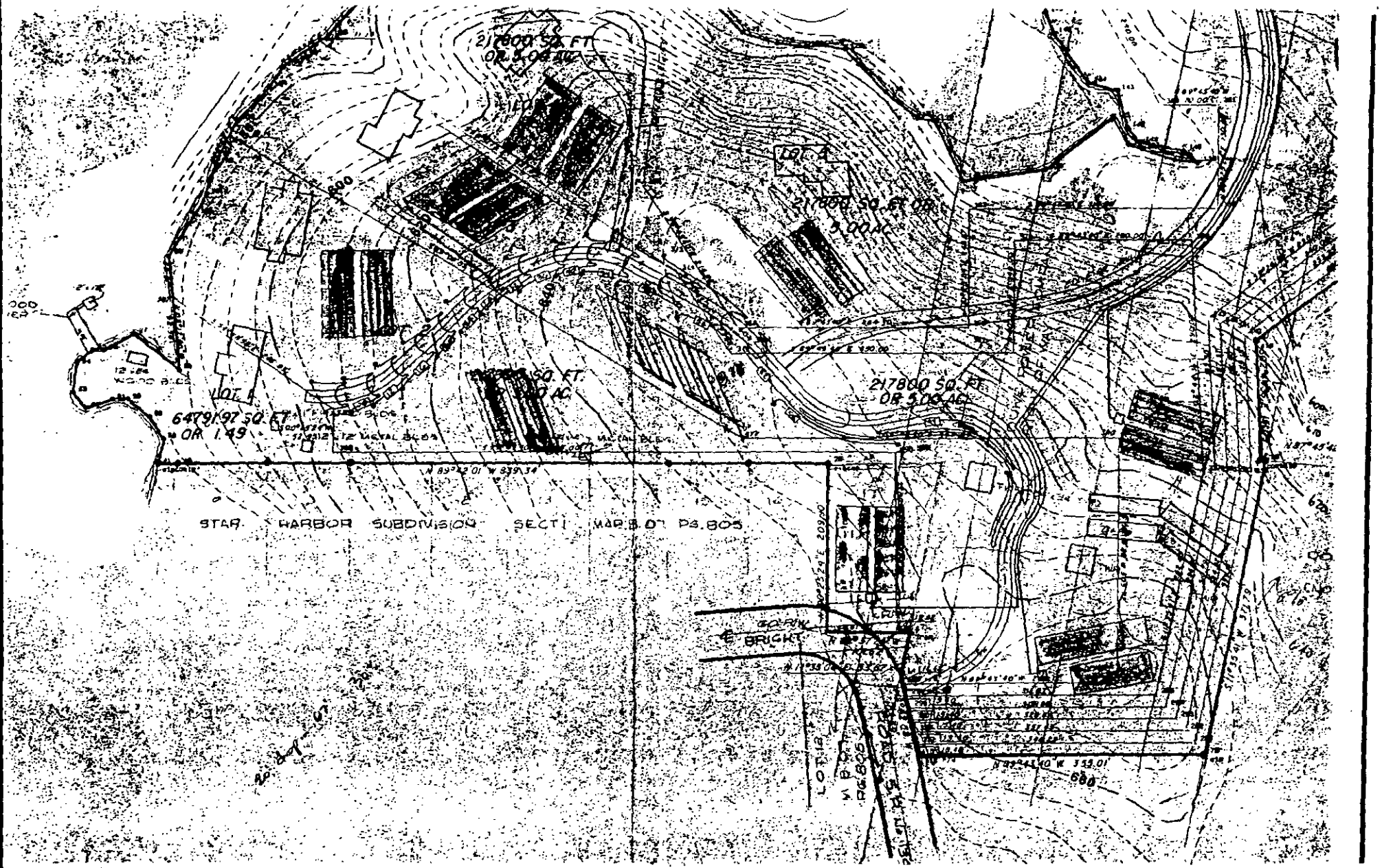
Motor: Fully submerged in high-grade turbine oil for lubrication and efficient heat transfer.

Designed for Continuous Operation: Pump ratings are within the motor manufacturer's recommended working limits, can be operated continuously without damage.

Bearings: Upper and Lower heavy duty ball bearing construction.

Power Cable: Severe duty rated, oil and water resistant. Epoxy seal on motor-end provides secondary moisture barrier in case of outer jacket damage and to prevent oil wicking.

O-Ring: Assures positive sealing against contaminants and oil leakage.


LOT 4
217800 SQ. FT.
OR 5.00 AC
LOT 1
64791.97 SQ. FT.
OR 1.49
217800 SQ. FT.
OR 5.00 AC
STAR HARBOR SUBDIVISION SECT I MAP 3.07 PG. 805
BRIGHT
LOT 12
BLK 2
PG 805
STAR

CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 484B/836A DATE: 9/30/93

TO: 113-073-32 ☐ L ☒ CRT

SERIAL Nº 15729

Name of Owner Ronnie R Eller Juris.:

Address of Property 4814 Briggs Rd Briggs Road

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400'

Number of Lines 4 @ 100'

Cover Depth 24"

Water Supply Source Well

Distance to Water Source ≥ 100'

Excavation Inspected 9/30/93

Tank(s) Inspected 9/30/93

Wash Line Inspected

High Water Alarm Inspected 9/30/93

PLOT

Design: 1993/1500 SF, 1000 SF, A, Gm. 1200 SF, 12" 6 fect CTR#

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 home. Blue print on file show Location of drainfield Area - (Located 200' from house Appx

Typed

Judy J Rain R.S.
Environmentalist

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