

14329 YOUNGBLOOD RD

6/8/2007

duponbj

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

Mecklenburg County
Health Department

July 20, 1990

Wellsford Est. Limited Partnership
4914 Monroe Rd.
Charlotte, NC 28205

RE: Property located at 13400 Hamilton Rd.
FILE: 6003A
PARCEL: 219-111-13

Gentlemen:

Receipt of your plans for a modified waste disposal system for the property referenced above is acknowledged.

Your plans for the modified system for the above property as submitted are approved with the following comments:

- Water saving plumbing devices and low flush toilets should be installed when constructing the residence.
- Occupants to utilize maximum water conservation measures wherever possible.
- Effectively rake and lime all trench sidewalls
- Landscaping of repair area to be undisturbed. No grading, shaping, or altering in anyway.

Upon execution and recording with the Register of Deeds Office, Mecklenburg County, of the enclosed "Septic Tank Agreement Form", an Improvements Permit may be issued by this office.

Sincerely,

Gene Vaughan, R.S., Supervisor
On Premises Waste Disposal & Water Supply

GV/kat

Enclosures - 3 Septic Tank Agreement Forms

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date: 1/10/90

Name/Company: Wellford Estates Ltd

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Soil test (1 acre) 6003A
6004A
6036A

20^{00} each

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

JAN 10 1990

CR #218

Fee: $ 120.00 TP 120.00

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

40 @ 1/4 AT

APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: 6003A

TC:

☒ PC ☐ REPT

JOB LOCATION

① ADDRESS: 13400 HAMILTON RD

② SUBDIVISION: WILTSHIRE MANOR ③ LOT: 1 ④ BLOCK:

⑤ PARCEL REFERENCE: BOOK NO.: PAGE NO.: PARCEL NO.: 219-111-13

⑥ DEED REFERENCE: BOOK NO.: PAGE NO.:

OWNER

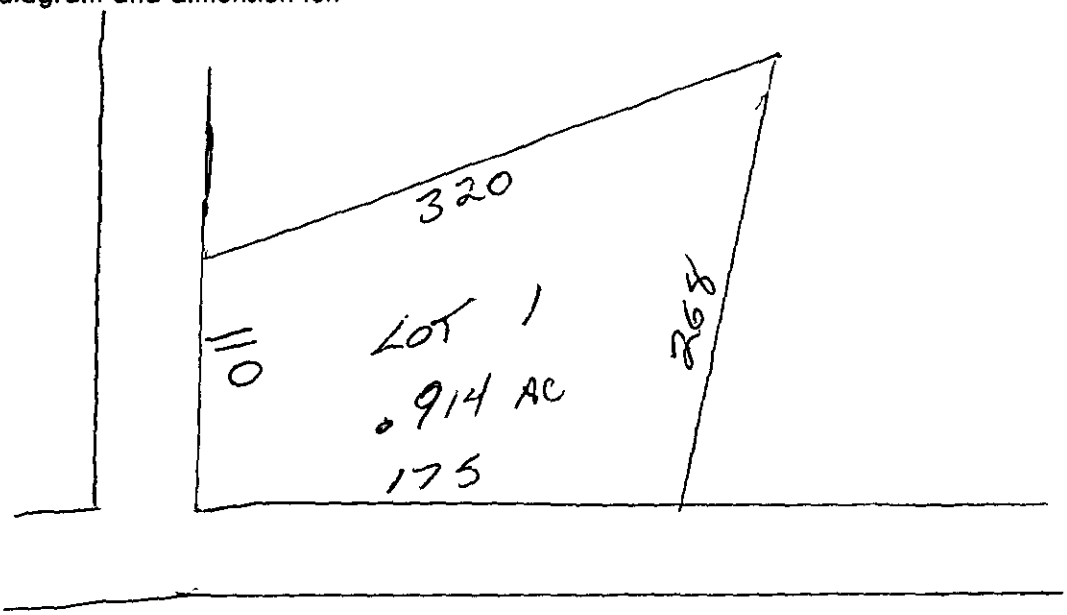
⑦ NAME: WELLSFORD EST. LIMITED PARTNERSHIP
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: 4914 MONROE RD.

⑨ CITY: CHAR. ⑩ STATE: N. C. ⑪ ZIP: 28205

⑫ PHONE: (WORK) 536-0616 (HOME)

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: Jimmy Fuller

Date: 1/8/90

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

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

DATE: 1/24/90

TO: HEALTH DEPARTMENT - ENVIRONMENTAL HEALTH

FROM: COUNTY ENGINEERING

EHD FILE 6003 A JURISDICTION CODE _____

PARCEL NUMBER 219-111-13

ASSIGNED ADDRESS 13400 HAMILTON RD.

EXISTING ADDRESS _____

PROJECT NAME WILTSHIRE MANOR

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

	APPROVED	NOT APPROVED
1. SUBDIVISION REGULATIONS	☑	☐ *
2. FLOODWAY REGULATIONS	☑	☐ *
3. EROSION CONTROL REGULATIONS	☑	☐ *
4. COMMERCIAL DRAINAGE PLAN	☑	☐ *
	PRESENT	**NOT PRESENT**
5. PUBLIC UTILITY EASEMENT	☐ *	☑
	YES	**NO**
6. PROPERTY FRONTS ON THOROUGHFARE	☐ *	☑
	YES	**NO**
7. DRIVEWAY PERMIT REQUIRED	☐ *	☑

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

REMARKS: _____

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS 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: Jimmy Cullen

OPWEAR 02/86

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: 6003A
TC: _____
SERIAL: № 19658

See 6461A for change slip

☐ L ☐ CRT

JOB LOCATION

① ADDRESS: 13400 (STREET NO.) HAMILTON (STREET) RD ② FILE: 6003A

③ JURISDICTION: _____ ④ TAX PARCEL NO.: 219-111-13

⑤ SUBDIVISION: WILTSHIRE MANOR ⑥ LOT: 1 ⑦ BLOCK: _____

OWNER

⑧ NAME: WELLSFORD EST. (FIRST) LIMITED (MIDDLE) PARTNERSHIP (LAST)

⑨ MAILING ADDRESS: 4914 MONROE RD.

⑩ CITY: CHAR ⑪ STATE: N.C. ⑫ ZIP: 28205

⑬ PHONE: (WORK) 536-0616 ⑭ (HOME) _____

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? 4

㉕ Type? _____

㉓ Maximum occupancy? _____

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: Jeanne Cullen

Date: 1/24/90

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.

2-2-90
Holden Survey.

Date: Jan. 23, 1990

From: T J Systems
Rt 2 Box 207
Stony Point, N.C. 28678

To: Mark One Construction Company
4914 Monroe Road
Charlotte, N.C. 28205

Subject: Lot 1 Wiltshire Glen Dr.
File # : 6003 A
Parcel : 21911113 PO

System type: 16 inch T & J Panel System with pressure distribution.

This system is designed for a four bedroom house at an application rate of .3 gpd. 480/.3 = 1600/3 = 533 LF of conventional drainfield multiplied by .5 = 267 LF of 16 inch T & J Panel System. This system shall be installed in accordance with all state and local rules and regulations and in compliance manufacturer's installation guidelines. Soil evaluation was supplied by the county.

Line	# Panel	# Hole Per Panel	Size Hole	Line Head	Line Length	Hole Flow	Per min Line Flow
A	17	one	5/32	2ft	72 '	.41	6.97
B	17	one	5/32	2ft	72 '	.41	6.97
C	15	one	5/32	2ft	65 '	.41	6.15
D	15	one	5/32	2ft	65 '	.41	6.15
E	repair				115 '		
F	repair				90 '		
G	repair				70 '		
H	repair				45 '		
I	repair				25 '		
Totals	64				275'		26.24

CALCULATIONS FOR PUMPED SYSTEMS:

Head: Friction loss = 3.70
Total lift = 8.00
TDH = 11.70

Pump Size: 30 gallon per minute at 15 feet of head.

Pump cycle should be 8.8 min or 230 gallons.

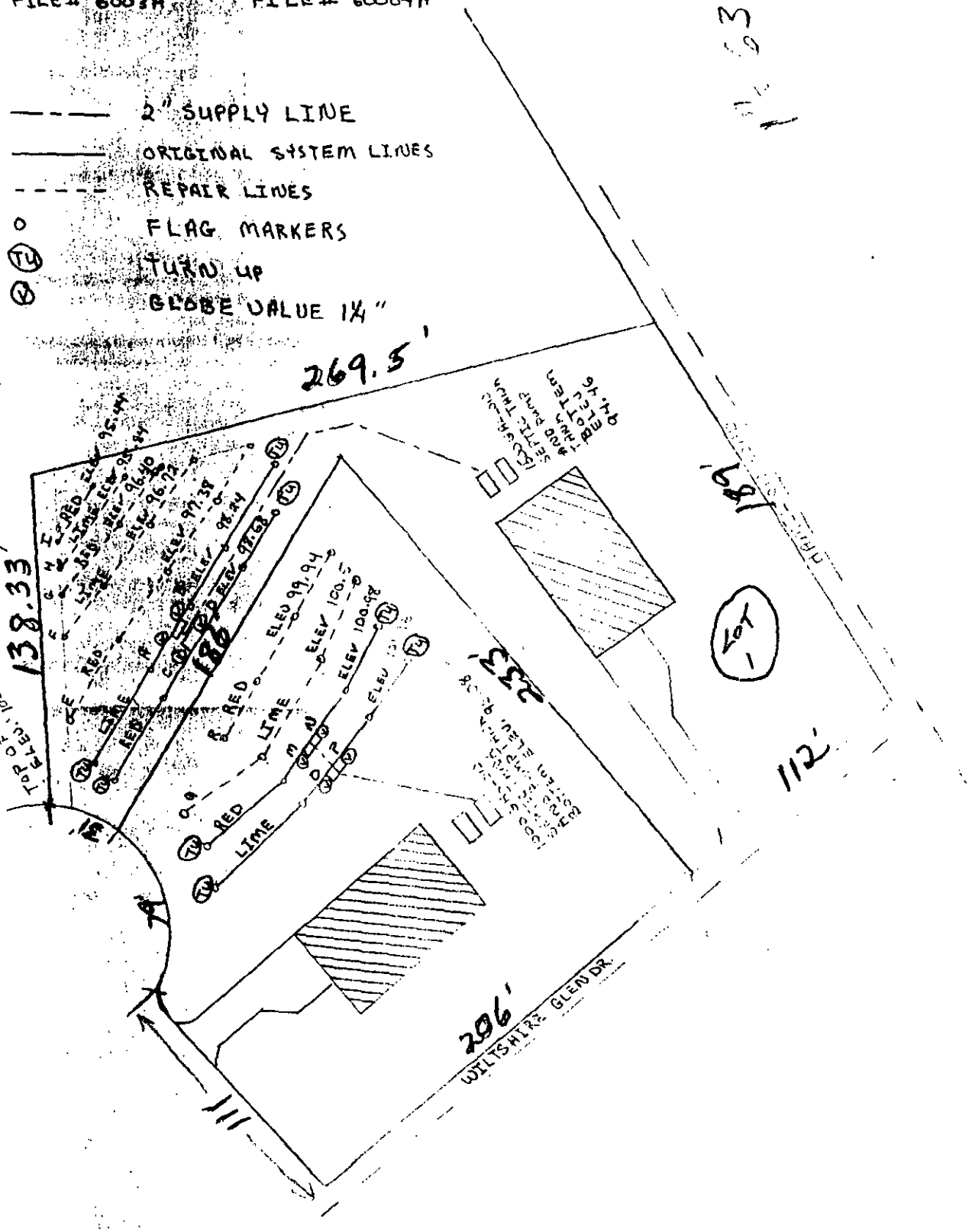
Note: Each line shall have a globe valve at the start of the line for pressure adjustment.

2-7-90

MECKLENBURG COUNTY
WILTSHIRE MANOR

LOT 1 LOT 2

FILE# 60003A FILE# 60004A



2-7-90

Mecklenburg County
Health Department

January 19th, 1990

Wellsford Estates Partnership
4914 Monroe Road
Charlotte, NC 28205

RE: Property located at Hamilton Road 1
FILE: 6003A
PARCEL: 21911113 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 17520) 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,

Gene Vaughan, 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
Health Department

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

October 30th, 1989

Wellsford Estates Partnership
4914 Monroe Road
Charlotte, NC 28205

RE: Property located at Hamilton Road 1
FILE: 6003A
PARCEL: 21911113 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 results of this investigation showed the property to be classified UNSUITABLE for the installation of such a system. A copy of the Site Evaluation Report (Serial Number 12215) is enclosed.

State regulations provide that sites originally classified unsuitable may be utilized for the installation of alternate or modified sewage disposal systems provided the requirements of 10 NCAC 10A .1948 (c) are met. A reprint of this section is enclosed for your information.

Should you desire to file for permission to install an alternate or modified sewage treatment system on the property, 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. They will be reviewed, and if it is determined that the proposed system may reasonably be expected to function satisfactorily, an Improvement Permit will be issued by the Department upon completion by you, of a formal request for lot reclassification.

If I may be of any assistance, please feel free to call.

Very truly yours,

Gene Vaughan

Gene Vaughan, R.S., Supervisor
On Premises Waste Disposal & Water Supply

Enclosure (2)

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 12215

File: 6003A Action 2

Parcel: PO 219-111-13 ☐ PC

Location: Hamilton Road

Subdivision:

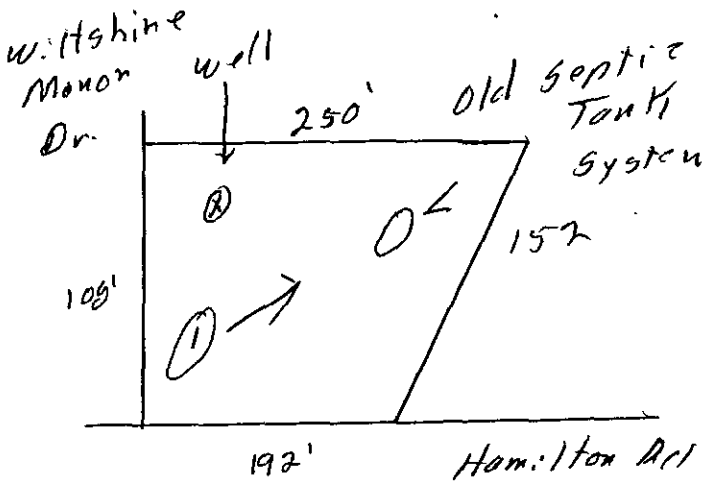
Lot: 1 Block: Acres: .67

Owner: Wellsford Estates Partnership
Address: 4914 Monroe Rd.
Charlotte, N. C. 28205

Comments: Drainage main appears to be trapped more extending due present then determined in ongoing investigation

Described by: William R. Marler

Date: 10-27-89



***** 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 2-6%	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 Perched or Trapped water	S PS (U) 24-30"	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S PS (U) 28-32"	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	IvB Appling Urban					
Area Classification	S PS (U)	S PS U	S PS U	S PS U	S PS U	S PS U

Mecklenburg County
Health Department

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

August 31st, 1989

Wellsford Estates Partnership
4914 Monroe Road
Charlotte, NC 28205

RE: Property located at Hamilton Road 1
FILE: 6003A
PARCEL: 21911113 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 results of this investigation showed the property to be classified UNSUITABLE for the installation of such a system. A copy of the Site Evaluation Report (Serial Number 16324) is enclosed.

State regulations provide that sites originally classified unsuitable may be utilized for the installation of alternate or modified sewage disposal systems provided the requirements of 10 NCAC 10A .1948 (c) are met. A reprint of this section is enclosed for your information.

Should you desire to file for permission to install an alternate or modified sewage treatment system on the property, 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. They will be reviewed, and if it is determined that the proposed system may reasonably be expected to function satisfactorily, an Improvement Permit will be issued by the Department upon completion by you, of a formal request for lot reclassification.

If I may be of any assistance, please feel free to call.

Very truly yours,

Gene Vaughan, R.S., Supervisor
On Premises Waste Disposal & Water Supply

Enclosure (2)

MECKLENBURG COUNTY HEALTH DEPARTMENT
SITE EVALUATION REPORT
SERIAL NUMBER 16324

File: 6003A Action 2

Parcel: 21911113 PO ☐ PC

Location: Hamilton Road

Subdivision:

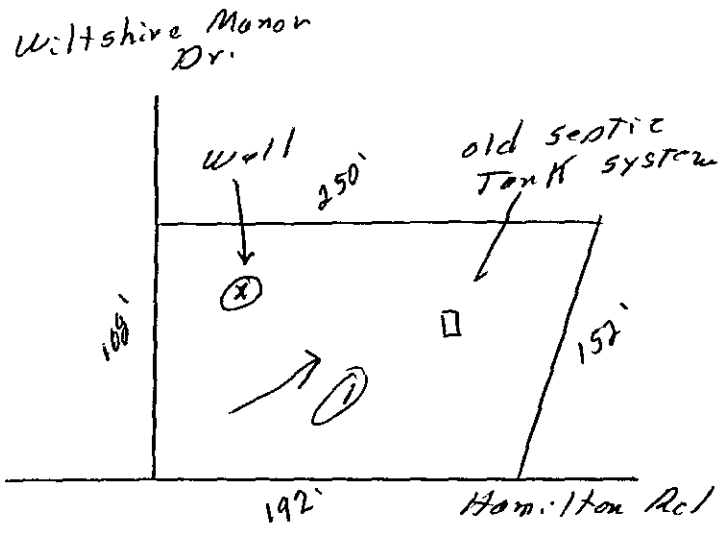
Lot: 1 Block: Acres: .67

Owner: Wellsford Estates Partnership
Address: 4914 Monroe Road
Charlotte, NC 28205

Comments: _____

Described by: William A. Mulis

Date: 8-30-89



*** 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 2-8%	S PS U	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U some 2-1	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 736" to water	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S PS (U) ~~2-6~~ 28-30'	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U 736"	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U 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	10A Appling - Vance					
Area Classification	S PS (U)	S PS U	S PS U	S PS U	S PS U	S PS U

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
AUG 25 1989

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

(OFFICE USE ONLY)

FILE: 6003A

TC: ✓

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: Hamilton Rd (Actual)

② SUBDIVISION: Wiltshire Manor ③ LOT: 1 ④ BLOCK:

⑤ PARCEL REFERENCE: BOOK NO.: PAGE NO.: PARCEL NO.: 219-111-13

⑥ DEED REFERENCE: BOOK NO.: PAGE NO.:

OWNER

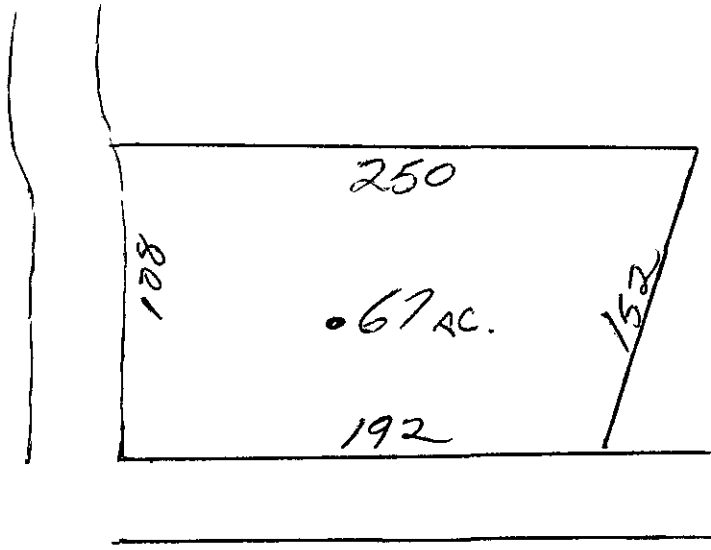
⑦ NAME: Wellsford Estates Partnership (Jimmy Cullen)
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: 4914 Monroe Rd

⑨ CITY: Char. ⑩ STATE: NC ⑪ ZIP: 28205

⑫ PHONE: (WORK) 536-0616 (HOME)

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.

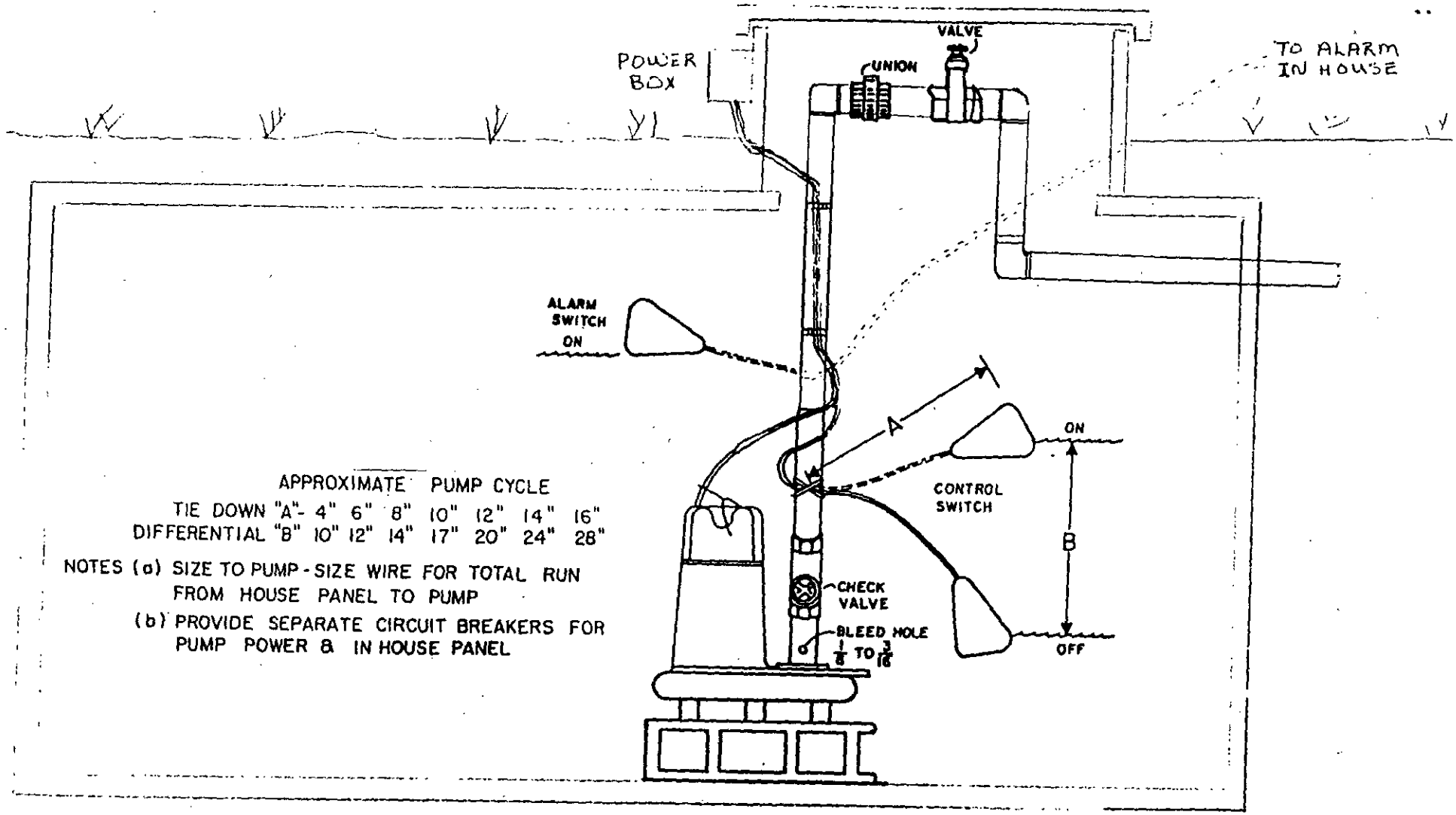
Signed: Randy Wilson

Date: 8-23-89

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

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

BEGINNING at a point located in the easterly margin of the cul-de-sac of Ladbroke Court, said point of Beginning being the common front corner of Lot 1 and Lot 4 as shown on revised final plat of Wiltshire Manor, Phase 1, Map 1, which map is recorded in Map Book 23 at Page 802 in the Mecklenburg County Public Registry, and running thence from said point and place of Beginning with the common lot line between Lot 1 and Lot 4 of Wiltshire Manor aforesaid, N. 89-52-01 E. 138.33 feet to a point; thence S. 10-55-57 E. 269.50 feet to a point located in the northerly margin of the right of way of Hamilton Road; thence with the northerly margin of the right of way of Hamilton Road with the arc of a circular curve to the left having a radius of 1,860.80 feet, an arc distance of 144.88 feet (chord bearing and distance, S. 59-07-47 W. 144.84 feet) to a point; thence with the arc of a circular curve to the right having a radius of 35.00 feet, an arc distance of 52.05 feet (chord bearing and distance N. 80-29-46 W. 47.39 feet) to a point located in the northeasterly margin of the right of way of Wiltshire Glen Drive the following two (2) courses and distances: (1) N. 37-53-30 W. 41.87 feet to a point; and (2) with the arc of a circular curve to the left having a radius of 175.00 feet, an arc distance of 42.12 feet (chord bearing and distance N. 44-47-14 W. 42.02 feet) to a point; thence with the southerly lot line of Lot 2 as shown on the aforesaid recorded map of Wiltshire Manor, Phase 1, Map 1, N. 52-06-30 E. 225.14 feet to a point; thence with the northeasterly lot line of said Lot 2 aforesaid, N. 55-16-11 W. 180.60 feet to a point located in the southeasterly margin of the cul-de-sac of Ladbroke Court; thence with said margin of the cul-de-sac of L adbroke Court with the arc of a circular curve to the left having a radius of 50.00 feet, an arc distance of 28.22 feet (chord bearing and distance N. 6-01-59 E. 27.84 feet) to the point and place of Beginning, the same containing 39,128 square feet and being shown as Lot 1 on revised final plat of Wiltshire Manor, Phase 1, Map 1, which map is recorded in Map Book 23 at Page 802 in the Mecklenburg County Public Registry.

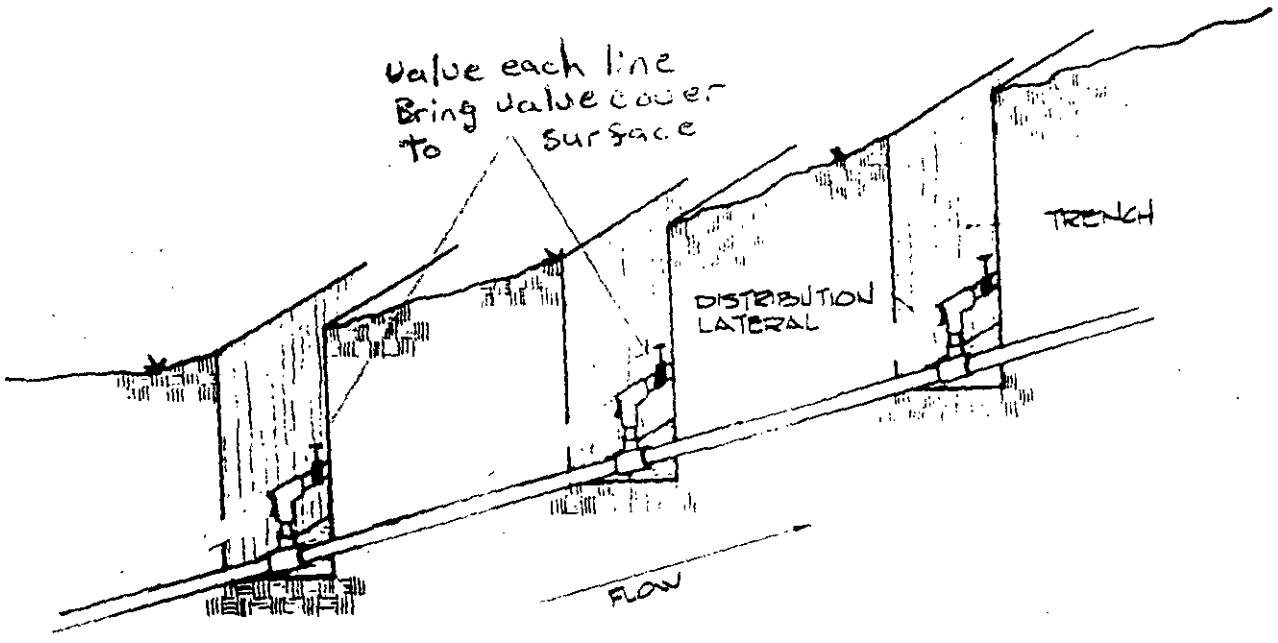


APPROXIMATE PUMP CYCLE

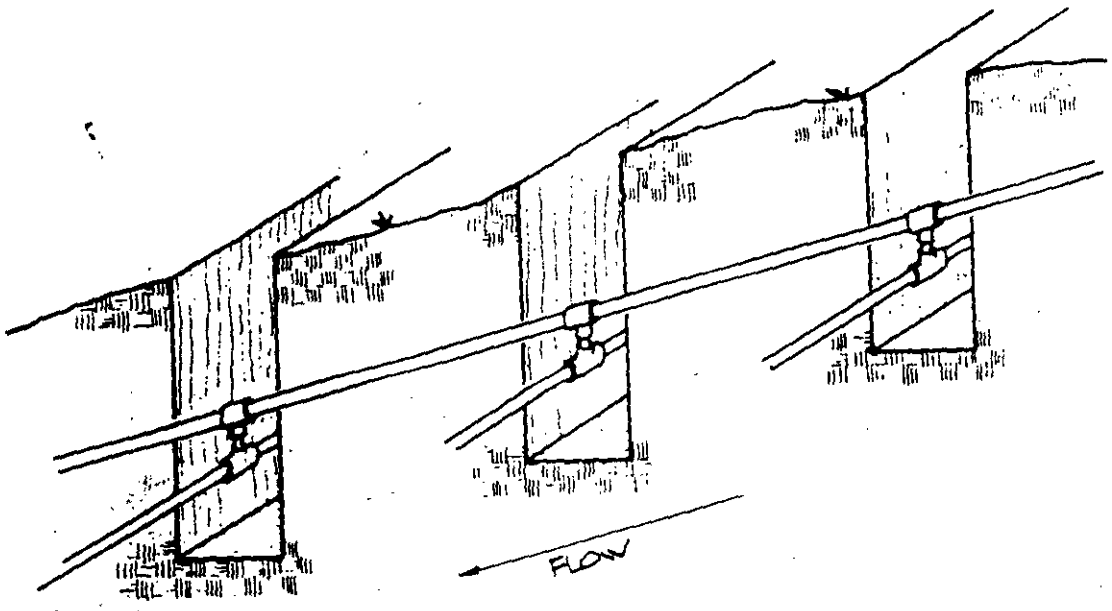
TIE DOWN "A"	4"	6"	8"	10"	12"	14"	16"
DIFFERENTIAL "B"	10"	12"	14"	17"	20"	24"	28"

NOTES (a) SIZE TO PUMP - SIZE WIRE FOR TOTAL RUN FROM HOUSE PANEL TO PUMP

(b) PROVIDE SEPARATE CIRCUIT BREAKERS FOR PUMP POWER & IN HOUSE PANEL



A. PUMPING UPHILL



B. PUMPING DOWNHILL

Figure 10. Manifold placement on slopes