

13120 HAMILTON PLACE DR

21926102

4/16/08

marliwr

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

File as
1989A -
Area investigation
for easement
from 219-261-02

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet: 1

AC's #2

Property ID: 219-261-01 or
Lot #: 219-261-02

File #: 1989A

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Nancy Hamilton Archie APPLICANT: Jim Dewar

ADDRESS: 118 Friendsfield Dr. Fort Mill DATE EVALUATED: 4-20-00

PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 480gpd PROPERTY SIZE: 1.66

LOCATION OF SITE: 16415 Steele Creek Rd PROPERTY RECORDED:

WATER SUPPLY: ☑Private ☐Public ☐Well ☐Spring ☐Other

EVALUATION METHOD: ☑Augur Boring ☐Pit ☐Cut

TYPE OF WASTEWATER: ☑Sewage ☐Industrial Process ☐Mixed

PROFILE #.	5/10 DS 5-15 MC .1940 Landscape Position/ Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS &LTAR
1	LS		Fill Area						US
2	LS	0-6"	gr/sl	Fr/SEXP/NS/NP	7 39" to 10 YR 5/1 wetness	39+4	N/A	None	PS .27 SHR IV
		6-15"	SBK/scl	Fr/SEXP/SS/SP					
		15-34"	SBK/sc	Fi/SEXP/S/P					
		39+4	SBK/c	VFi/Mixed/VS/VP					
3	LS	0-4"	gr/sl	Fr/SEXP/NS/NP	7 48" to 10 YR 5/1 wetness	48"	N/A	None	PS .44/P2 III
		4-48"	SBK/scl	Fr/SEXP/S/P					
4	LS	0-7"	gr/sl	Fr/SEXP/NS/NP	7 45" to 10 YR 5/1 wetness	45"	N/A	None	PS III .44/P2
		7-39"	SBK/	Fr/SEXP/SS/SP					
		39-45"	SBK/sc	Fi/SEXP/S/P					
5	LS	0-15"	gr/scl	Fr/SEXP/SS/SP	7 36" to 10 YR 5/1 wetness	36"	N/A	None	US IV
		15-28"	SBK/sc	Fi/SEXP/S/P					
		28-36"	M/sc	Fi/SEXP/S/P					
6	LS	0-7"	gr/scl	Fr/SEXP/SS/SP	7 36" to 10 YR 5/1 wetness	36"	N/A	None	US
		7-24"	SBK/sc	Fi/SEXP/S/P					
		24-36"	ABK/c	VFi/Mixed/VS/VP					
7	LS	0-10"	gr/sl	Fr/SEXP/NS/NP	7 48" to 10 YR 5/1 wetness	48"	N/A	None	PS .44/P2 III
		10-48"	SBK/scl	Fr/SEXP/SS/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):

SITE CLASSIFICATION (.1948): Unsuitable PSS

EVALUATED BY: Al A. Medlin 4-24-00

OTHER(S) PRESENT: Jim Dewar

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet: 2
Property ID:
Lot #:
File #: 1989A

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: APPLICANT:

ADDRESS: DATE EVALUATED:

PROPOSED FACILITY: PROPOSED DESIGN FLOW (.1949) PROPERTY SIZE:

LOCATION OF SITE: PROPERTY RECORDED:

WATER SUPPLY: ☐Private ☐Public ☐Well ☐Spring ☐Other

EVALUATION METHOD: ☐Augur Boring ☐Pit ☐Cut

TYPE OF WASTEWATER: ☐Sewage ☐Industrial Process ☐Mixed

PROFILE #	.1940 Landscape Position/ Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS &LTAR
0	LS	0-6"	gr/sl	Fr/SE XP/ NS/NP	7.5YR 5/6 WETness	46"	N/A	None	PS III .4 SIP2
		6-46"	SOM/scl	~~SBK~~ Fr/SE XP/ 6S/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):

SITE CLASSIFICATION (.1948):

EVALUATED BY:

OTHER(S) PRESENT:

FILE # 1989A

COMMENTS Lot investigated for easement from

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE	
MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

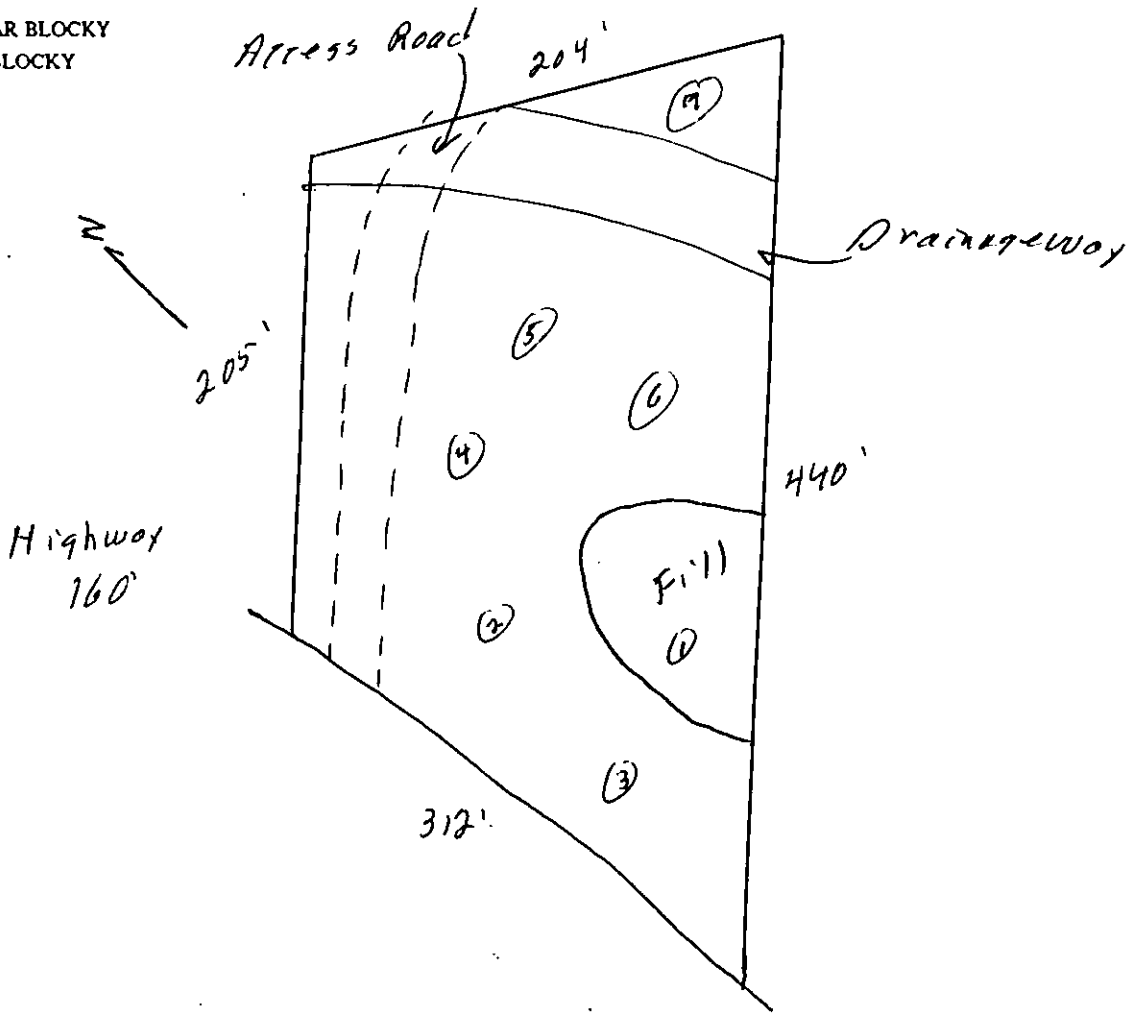
STRUCTURE

SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



Mecklenburg County
Health Department

February 16, 1999

Mr. James DeMare
3200 Trefoil Road
Charlotte, NC 28226

Re: 13120 Hamilton Place Dr.
File: 1989A
Parcel: 219-261-02

Dear Mr. DeMare:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1941 **SOIL CHARACTERISTICS (MORPHOLOGY)**, .1943 **SOIL DEPTH** and .1945 **AVAILABLE SPACE.** For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d), which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
>
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate ground or surface water; and
> (3) the effluent will be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating date if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County

If you have any questions regarding this matter, please call me at 336-5575.

Sincerely,

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

PROPOSED PLOT PLAN

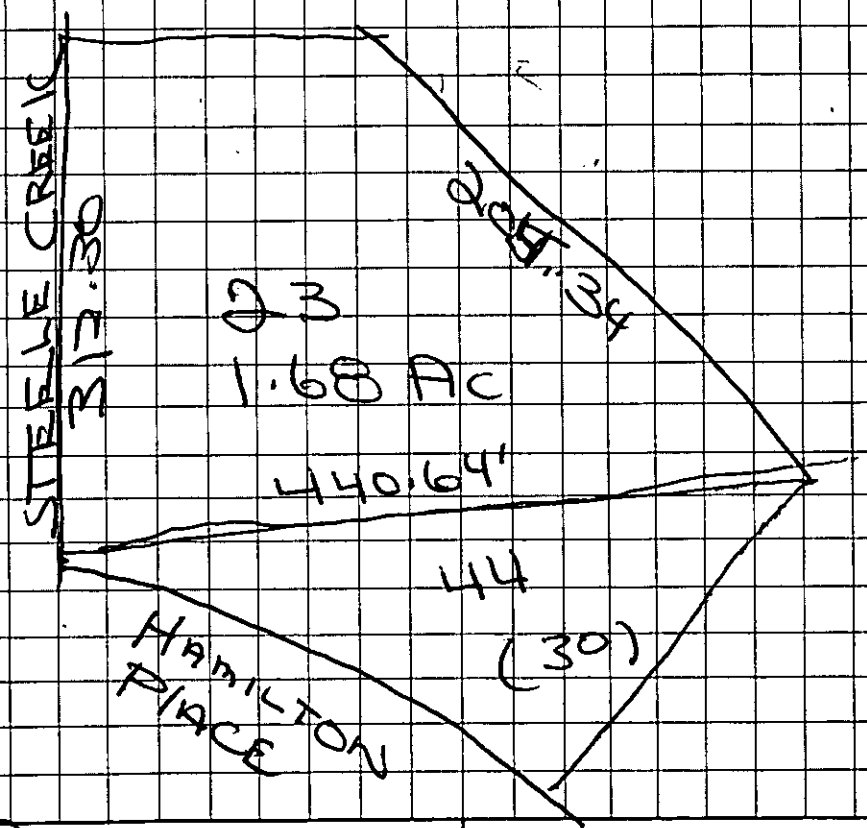
pd 100' ck'd 3/23/00 3rd pc site evaluation

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

FILE: 1989A

TC: 219-261-04

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.



OWNER/AGENT SIGNATURE

DATE 3-23-00

APPROVAL DATE _____

White - Health Department's Copy

Canary - E.H.S. Copy

Pink - Owner's Copy

PROPOSED PLOT PLAN

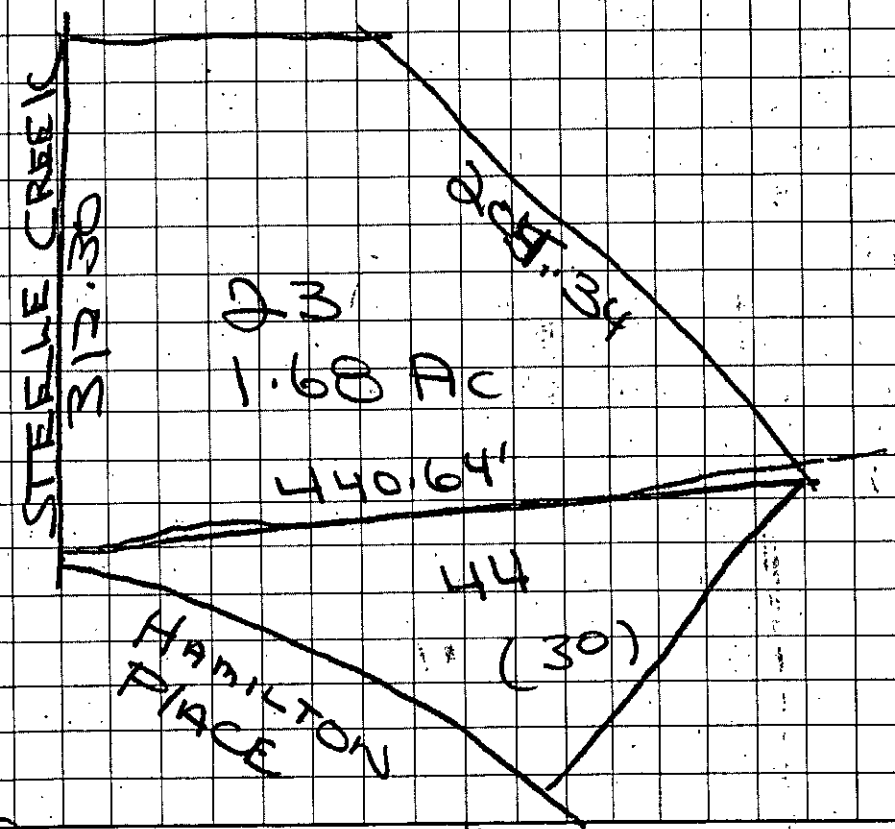
pd 100' ck
3/23/00 3rd pc site evaluation

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

FILE: 1989A

TC: 219-261-04

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.



OWNER/AGENT SIGNATURE

DATE 3.23.00

APPROVAL DATE _____

White - Health Department's Copy

Canary - E.H.S. Copy

Pink - Owner's Copy

PROPOSED PLOT PLAN

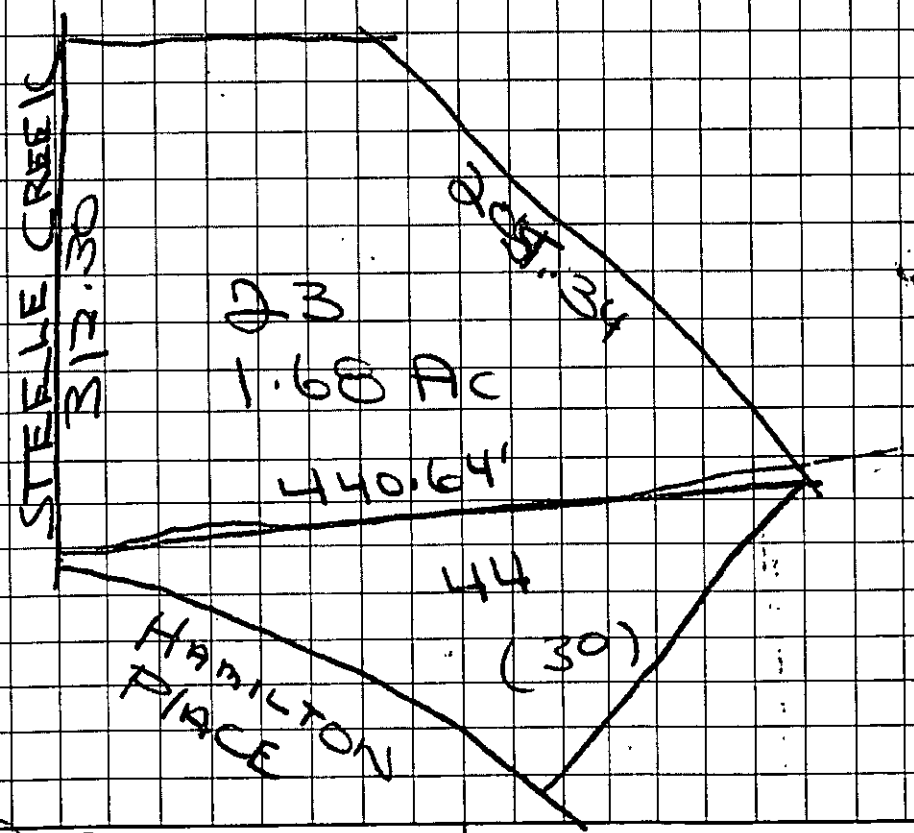
pd 100' Ck'd 3/13/00 3rd pc site evaluation

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

FILE: 1989A

TC: 219-261-04

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.



OWNER/AGENT SIGNATURE

DATE 3.23.00

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

2nd Lot #2

Sheet: _____
Property ID: 219-261-02
Lot #: 30
File #: 19991

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: James P. DeMarr APPLICANT: _____
ADDRESS: 3200 Trefoil Rd Charlotte DATE EVALUATED: 11-4-99
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 480gpd PROPERTY SIZE: 92
LOCATION OF SITE: 13120 Hamilton Place Dr. PROPERTY RECORDED: _____
WATER SUPPLY: ☐~~Private~~ ☐Public ☑Well ☐Spring ☐Other _____
EVALUATION METHOD: ☐Augur Boring ☑~~Pit~~ ☐Cut
TYPE OF WASTEWATER: ☑Sewage ☐Industrial Process ☐Mixed

PROFILE #	Slopes 6-12% .1940 Landscape Position/ Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS &LTAR
1	LS	0-4"	gr/SL/	Fr/SE/P/SS/SP	7.46" To 50 :1 wetness	46"	N/A	None	PS .225/PS IV
		4-46"	SBM/SC	F:/SE/P/SP					
2	LS	0-2"	gr/SL/	F-/SE/P/SS/SP	2.54/7/1 @ 26"	F:1 to 46"	N/A	None	US
		2-46	M/C/SC compacted	F:1 VF:/SE/P					
		46-56"	gr/SL/	Fr/SE/P/NS/WP					
		56-65"	SBM/SC	F:/SE/P/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	US
System Type(s)		
Site LTAR		

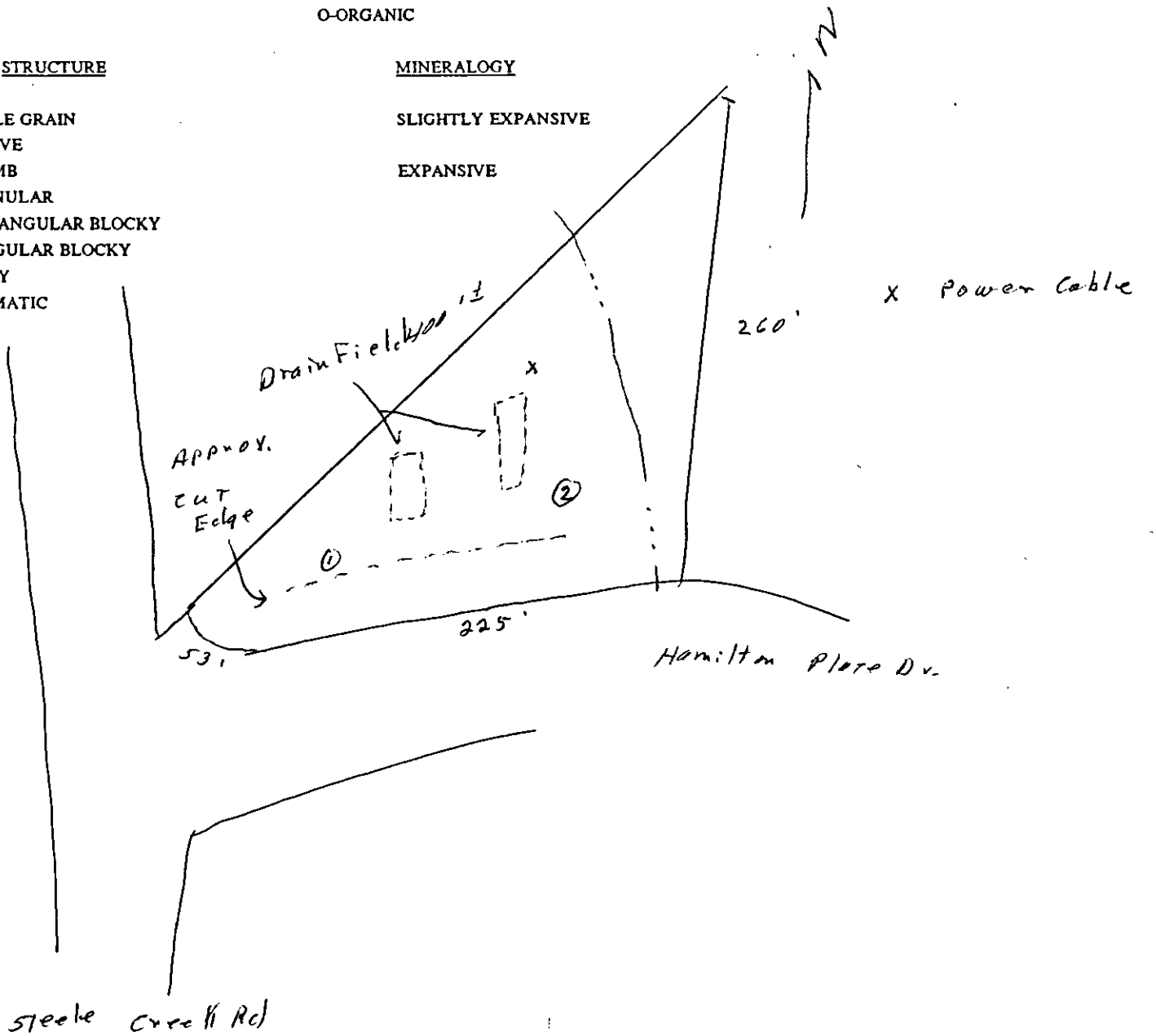
OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): unsuitable
EVALUATED BY: W. R. Marlin 11-4-99
OTHER(S) PRESENT: K. Anthony

FILE # 1989A

COMMENTS 100% Repair

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR	CONSISTENCE MOIST	CONSISTENCE WET
R-RIDGE	I	S-SAND	1.2-0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTLYSTICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3		SP-SLIGHTLYSTICKY
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM			
	IV	SC-SANDY CLAY	0.4-0.1		
		SIC-SILTY CLAY			
		O-ORGANIC			

STRUCTURE	MINERALOGY
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	



Mecklenburg County
Health Department

November 19, 1999

James DeMare
3200 Trefoil Road
Charlotte, NC 28226

Re: 13120 Hamilton Place Drive
File: 1989A
Parcel: 219-261-02

Dear Property Owners:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1941 **SOIL CHARACTERISTICS (MORPHOLOGY),** and .1945 **AVAILABLE SPACE.** For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d), which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
>
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate ground or surface water; and
> (3) the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating date if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County

If you have any questions regarding this matter, please call me at 336-5575.

Sincerely,

Kelly Randall, R.S.
Individual Water and Wastewater Systems

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

2nd site
1000 gal
10-5-99
VLW

#3

Sheet: _____
Property ID: 219-261-02
Lot #: 30
File #: 19691

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: James P. De Mare APPLICANT: _____
ADDRESS: 3200 Trefoil Road, Shallotte DATE EVALUATED: 2-5-99
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 480gpd PROPERTY SIZE: .92
LOCATION OF SITE: 13120 Hamilton Place Dr. PROPERTY RECORDED: _____
WATER SUPPLY: ☑Private ☐Public ☐Well ☐Spring ☐Other _____
EVALUATION METHOD: ☑Augur Boring ☐Pit ☐Cut
TYPE OF WASTEWATER: ☑Sewage ☐Industrial Process ☐Mixed

PROFILE #	.1940 Landscape Position/ Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS &LTAR
1	LS 10%	0-6"	gr/sc l	FI/SE/APl 55/50	>37" TO soil wetness	37"	N/A	None	US IV
		6-33"	SAP/SC	FI/SE/APl SLD					
		33-37"	M/SC	FI/SE/APl SLP					
2	FS 2%	0-24"	Mixed/Massive	FI/l					US

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	US
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): unsuitable
EVALUATED BY: W. R. Marlin 2-8-99
OTHER(S) PRESENT: LSS

FILE # 19693

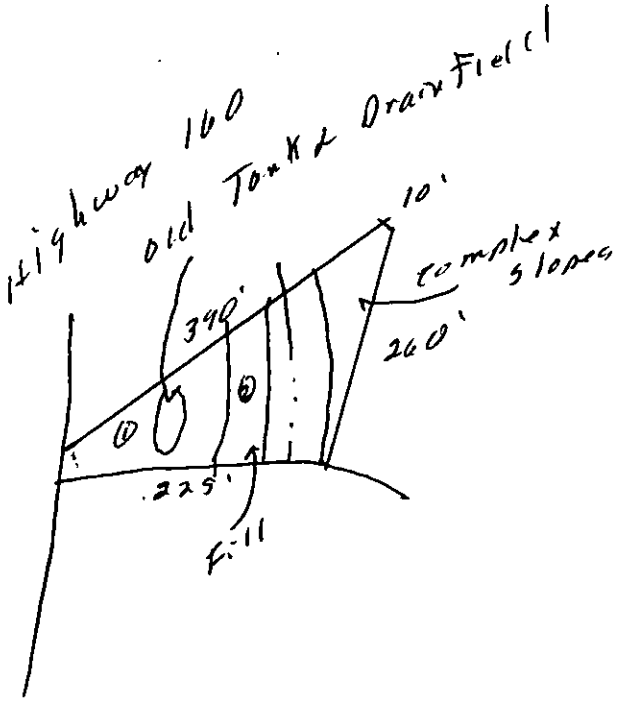
COMMENTS 100% Repair old tank & drainfield bed on east

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

N

STRUCTURE	MINERALOGY
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	



FEE: 100.00 Ck
DATE: 1/25/99 JC

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

[ ] CRT

TYPE APPLICATION: __ NEW SYSTEM __ EXPANSION/ ALTERATION OF EXISTING SYSTEM __ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 1989A

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION: 219-261-02

TAX/PARCEL NUMBER: 219 082 44 old

STREET ADDRESS: 13120 HAMILTON PLACE DR.

SUBDIVISION OR MOBILE HOME PARK NAME: HAMILTON

LOT NUMBER: LOT 30

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S)
__ DOUBLE WIDE (D)
X HOUSE (H)
__ MODULAR HOME (M)
__ MULTIPLE FAMILY (U)
__ OTHER (O)

HEATED SQUARE FOOTAGE: 2600

NUMBER OF BEDROOMS: 4 NUMBER OF OCCUPANTS:

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT ON SLAB
X CRAWL SPACE
__ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

TOWNSHIP (CHECK ONE):

X 0 MECKLENBURG
__ 1 CHARLOTTE
__ 2 DAVIDSON
__ 3 CORNELIUS
__ 4 PINEVILLE
__ 5 MATTHEWS
__ 6 HUNTERSVILLE
__ 7 MINT HILL

CLOSING DATE 2-4-99

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES X NO TYPE: _____

WATER SUPPLY (CHECK ONE):
__ COMMUNITY (C)
__ MUNICIPAL (M)
X PRIVATE WELL (P)
__ SHARED WELL (S)
__ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES __ YES __ NO
EXISTING WASTEWATER SYSTEMS __ YES __ NO
EASTMENTS OR RIGHT-OF-WAYS X YES __ NO
WELL, SPRINGS OR WATERLINES __ YES __ NO
DESIGNATED WETLANDS __ YES __ NO

PROPERTY OWNER:

NAME: DEMARE JAMES P.
(LAST) (FIRST) (MI)

ADDRESS: 3200 TREFOIL Rd

CITY: CHARLOTTE STATE: NC ZIP: 28226

DAYTIME PHONE: (704 408 2117

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME:
(LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) –

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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: X _____ DATE: 1/25/99

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

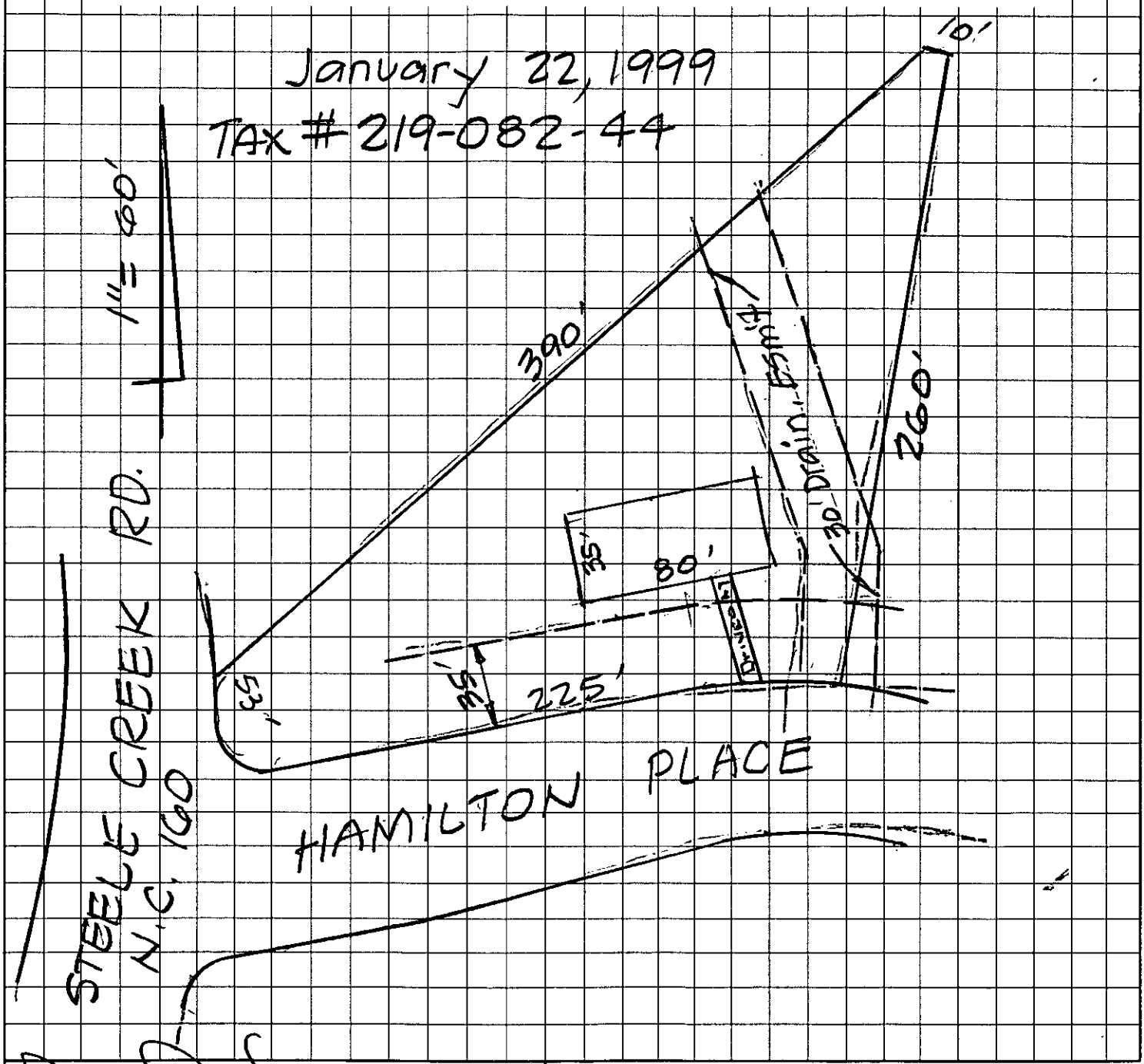
PROPOSED PLOT PLAN

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

FILE: 1989A

TC: ~~219-082-44~~ 219-26102

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.



OWNER/AGENT SIGNATURE

DATE 1/25/99

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

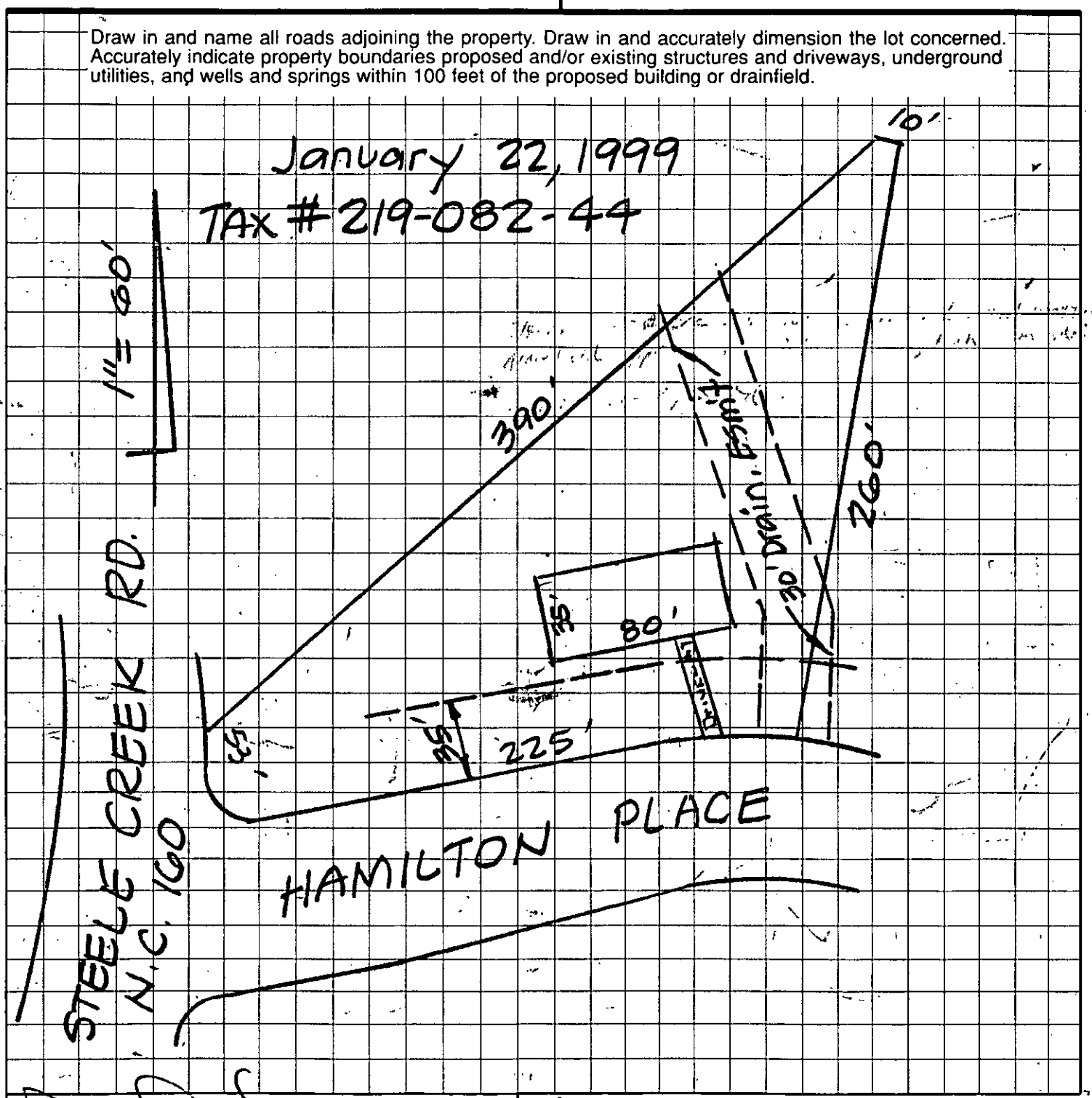
PROPOSED PLOT PLAN

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

FILE: 1989A

TC: ~~219-082-44~~ 219-26102

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.



OWNER/AGENT SIGNATURE

DATE 1/25/99

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

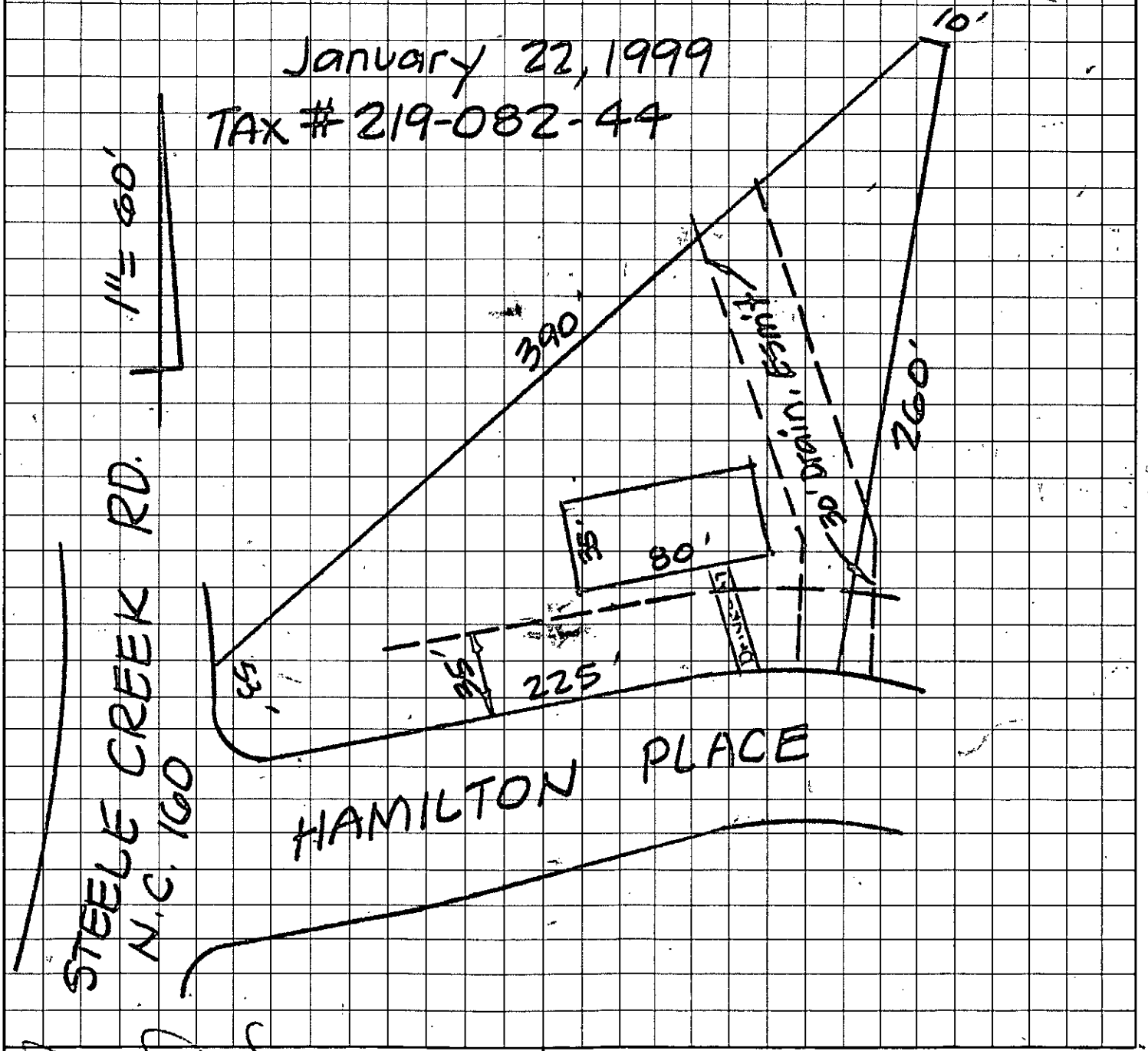
PROPOSED PLOT PLAN

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

FILE: 1989A

TC: ~~219-082-44~~ 219-26102

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.



OWNER/AGENT SIGNATURE

DATE 1/25/99

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

MARGINAL FOR MICROFILMING

Discussed w/ Allen Hubbard
6-13-88 @ 11:45 →
Engineer for Pike Jones —
Explained situation with
SD

Amount for repair
1 — Repair in SC
2 — Will I accept
SC soil reports
3 — Amount across
State lines —
4 — Horizontal distance
from State Line
5 — Who issues permit
for repair — under SC rules?

MECKLENBURG COUNTY
Department of Environmental Health
January 29th, 1988

Butterfly Seven Ltd., Inc.
4806 Park Road, Suite 200
Charlotte, NC 28209

RE: Property located at Hamilton Place Drive 30
FILE: 1989A
PARCEL: 21908229 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 14986) 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.

Sincerely,

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

Enclosure (2)

MECKLENBURG COUNTY ENVIRONMEN[redacted]SA Action

SITE EVALUATION REPORT

SERIAL NUMBER 14986 21908229 PO

Location: Hamilton Place Drive

Subdivision:

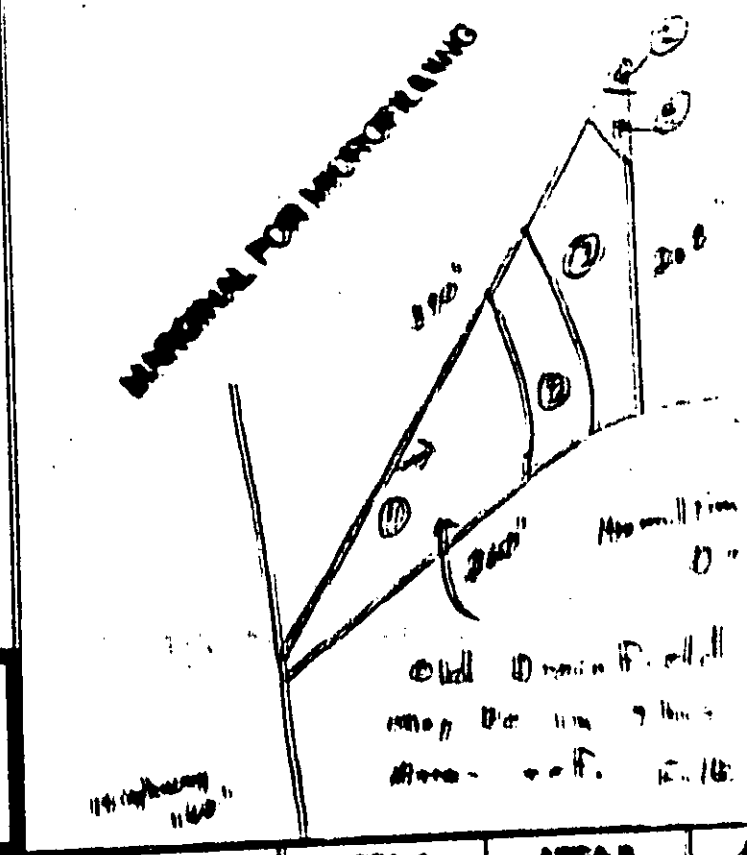
Lot: 30 Block: Acres: .42

Owner: Butterfly Seven Ltd., Inc.
Address: 4808 Park Road, Suite 200
Charlotte, NC 28209

Comments:

Described by: William R Mullen

Date: 1-29-88



*** 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	
Topography	S (PS) U	S PS U	S PS (U)	S PS (U)	S PS U	S
Texture	S (PS) U	S PS U	S PS U	S PS U	S PS U	S
Structure	S (PS) U	S PS (U)	S PS U	S PS U	S PS U	S
Drainage	S (PS) U	S PS U	S PS U	(PS) U	S PS U	S
Depth	S (PS) U	S PS U	S PS U	S PS U	S PS U	S
Restrictive Horizons	S (PS) U	S PS U	S PS U	S PS U	S PS U	S
Available Space	S PS (U)	S PS U	S PS U	S PS U	S PS U	S
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S
Soil Group/Series	W A	F:11	Drainageway	Complex Slopes		
Area Classification	S PS (U)	S PS (U)	S PS (U)	S PS (U)	S PS U	S

1/26/88

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

(OFFICE USE ONLY)

FILE: 1988A

TC:

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS:

② SUBDIVISION: Hamilton Place ③ LOT: 30 ④ BLOCK:

⑤ PARCEL REFERENCE: BOOK NO.: 219 PAGE NO.: 082 PARCEL NO.: 29

⑥ DEED REFERENCE: BOOK NO.: 4511 PAGE NO.: 586

OWNER

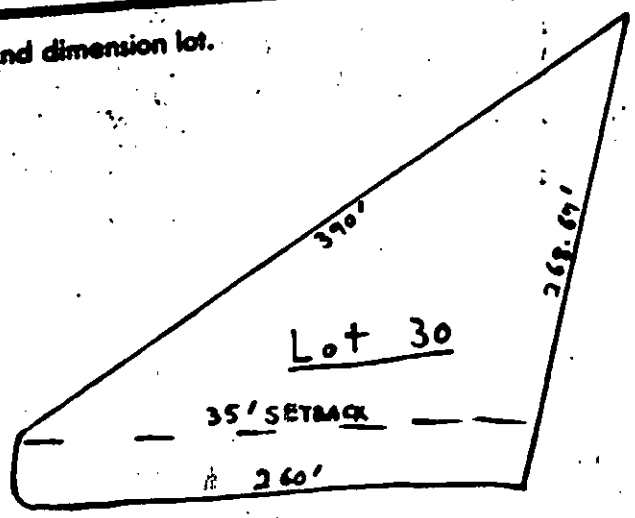
⑦ NAME: Butterfly Seven Ltd., Inc. (FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: 4806 Park Road - Suite 200

⑨ CITY: Charlotte ⑩ STATE: N.C. ⑪ ZIP: 28209

⑫ PHONE: (WORK) 704/527-8853 (HOME)

⑬ Accurately diagram and dimension lot.



Hamilton Place Drive

⑭ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing applicatio
acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTME
OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed:

Date: January 26, 1988

Mecklenburg County services are available with
regard to race, color, religion, sex, or disability.

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

Mecklenburg County
Health Department

March 17, 1999

James P. DeMare
3200 Trefoil Road
Charlotte, NC 28226

Re: 13120 Hamilton Place Drive
File: 1989A
Parcel: 219-261-02

Dear Property Owners:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules and .1945 **AVAILABLE SPACE.** For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d), which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
>
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate ground or surface water; and
> (3) the effluent will be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating date if requested by the local health department.

You may also wish to obtain the services of private consultant to collect the site-specific data and submit such a system design to the Health Department for technical review. A site may be reclassified to Provisionally Suitable provided written documentation, including engineering, hydrogeologic, geological, or soil studies indicates to the local Health Department that a proposed septic tank system or a proposed alternative system can reasonably be expected to function satisfactorily.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County

If you have any questions regarding this matter, please call me at 336-5570.

Sincerely,
Philo S. Walker RS

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