

4109 SANDY PORTER RD

1/4/2008

duponbj

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

Mecklenburg County
Health Department

February 24, 2000

William Price
4109 Sandy Porter Drive
Charlotte, NC 28273

Re: Sandy Porter Road
File: 4194B
Parcel: 201-081-04PO

Dear Property Owner:

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)**, .1942 **SOIL WETNESS CONDITIONS**, .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

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

PROPOSED PLOT PLAN

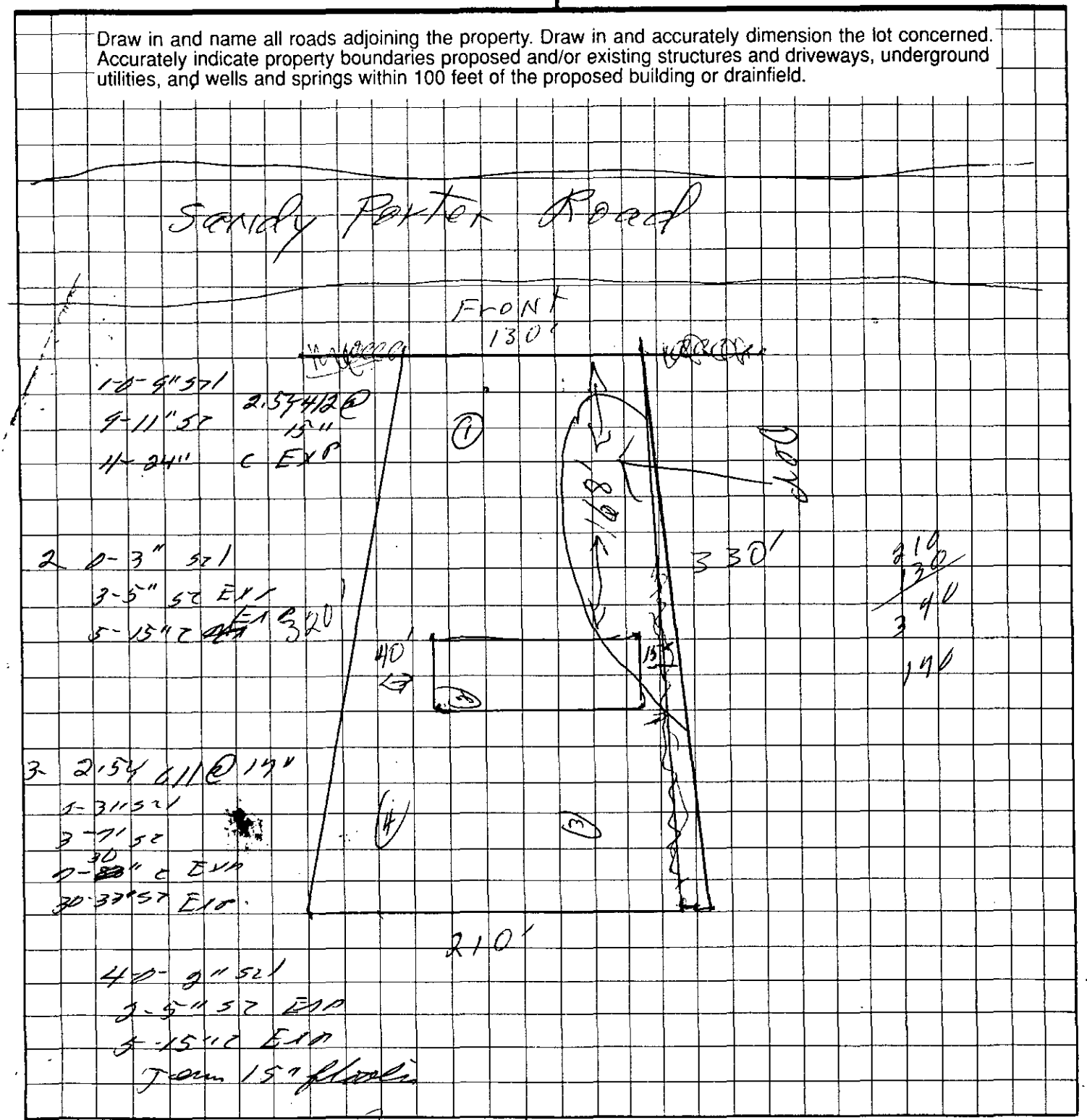
COPY

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

FILE: 4/154B

TC: 201-081-0422

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

APPROVAL DATE

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

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

#3

Property ID: BO201-091-04

Lot #

File #: 41949

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Wilma T. Price APPLICANT: James W. Price

ADDRESS: 4109 Sandy Porter Rd, Charlotte DATE EVALUATED: 2-21-00

PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949)_____ PROPERTY SIZE: 1.26

LOCATION OF SITE: Sandy Porter Road PROPERTY RECORDED:_____

WATER SUPPLY: Private ✓Public Well Spring Other_____

EVALUATION METHOD: ✓Augur Boring Pit Cut

TYPE OF WASTEWATER: ✓Sewage Industrial Process Mixed

PROFILE #	Slopes 5-12% .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	0-9"	gr/sc/	Fr/SEXP/ SS/SP	2.5Y 4/2 @ 15"	24"	N/A	None	US
		9-11"	SBK/ SC	VFI/ EXP/ VS/VP					
		11-24"	SBK/ C	VFI/ EXP/ VS/VP					
2	LS	0-3"	gr/sc/	Fr/SEXP/ SS/SP	7.5Y 6/1 TO soil wetness	15"	N/A	None	US
		3-5"	SBK/SC	VFI/ EXP/ VS/VP					
		5-15"	SBK/ C	VFI/ EXP/ VS/VP					
3	LS	0-3"	gr/sc/	Fr/SEXP/ SS/SP	2.5Y 6/1 @ 17"	33"	N/A	None	US
		3-7"	SBK/SC	VFI/ EXP/ VS/VP					
		7-30"	SBK/C	VFI/ EXP/ VS/VP					
		30-33"	SBK/ SC	VFI/ EXP/ VS/VP					
4	LS	0-2"	gr/sc/	Fr/SEXP/SS/SP	7.5Y TO soil wetness	*15"	N/A	None	US
		2-5"	SBK/SC	VFI/ EXP/VS/VP					
		5-15"	SBK/C	VFI/ EXP/ VS/VP					
		Boring	Terminated	@ 15" due to		Floater Rock			

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. Medlin LSS 2-22-00

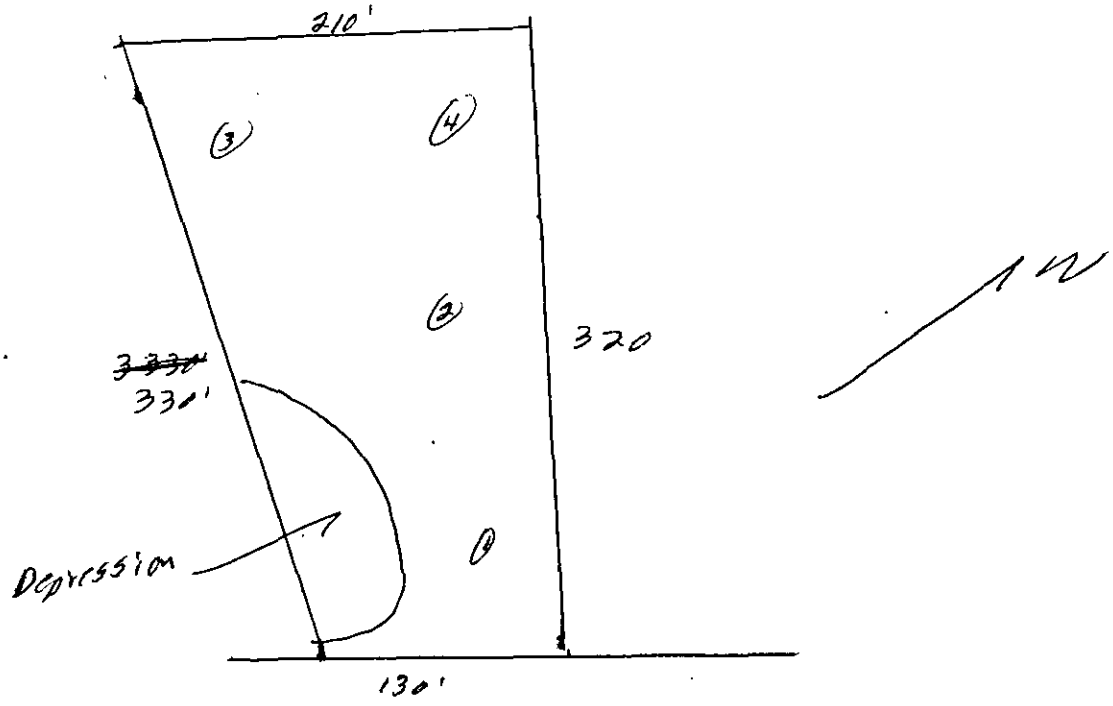
OTHER(S) PRESENT: J. Sweat

FILE # 44449

COMMENTS 1000 Repairs

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	



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

#3

Sheet: _____
Property ID: 80201-091-04
Lot #: _____
File #: 41948

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Wilma T. Price APPLICANT: James W. Price
ADDRESS: 4109 Sandy Porter Rd, Charlotte DATE EVALUATED: 2-21-00
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) _____ PROPERTY SIZE: 1.26
LOCATION OF SITE: Sandy Porter Road PROPERTY RECORDED: _____
WATER SUPPLY: ☐Private ☑Public ☐Well ☐Spring ☐Other _____
EVALUATION METHOD: ☑Augur Boring ☐Pit ☐Cut
TYPE OF WASTEWATER: ☑Sewage ☐Industrial Process ☐Mixed

PROFILE #	Slopes 5-12 % .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	0-9"	gr/sc/	Fr/SEXP/SS/SP	2.5Y 4/2 @ 15"	24"	N/A	None	US
		9-11"	SBK/SC	VF:/EXP/VS/VP					
		11-24"	SBK/C	VF:/EXP/VS/VP					
2	LS	0-3"	gr/sc/	Fr/SEXP/SS/SP	7.5Y 5/1 TO soil wetness	15"	N/A	None	US
		3-5"	SBK/SC	VF:/EXP/VS/VP					
		5-15"	SBK/C	VF:/EXP/VS/VP					
3	LS	0-3"	gr/sc/	Fr/SEXP/SS/SP	2.5Y 6/1 @ 17"	33"	N/A	None	US
		3-7"	SBK/SC	VF:/EXP/VS/VP					
		7-30"	SBK/C	VF:/EXP/VS/VP					
		30-33"	SBK/SC	VF:/EXP/VS/VP					
4	LS	0-2"	gr/sc/	Fr/SEXP/SS/SP	7.5Y 5/1 TO soil wetness	*15"	N/A	None	US
		2-5"	SBK/SC	VF:/EXP/VS/VP					
		5-15"	SBK/C	VF:/EXP/VS/VP					
		Boring	Terminated	@ 15" due to		floater rock			

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. Medlin LSS 2-22-00
OTHER(S) PRESENT: J. Seeger

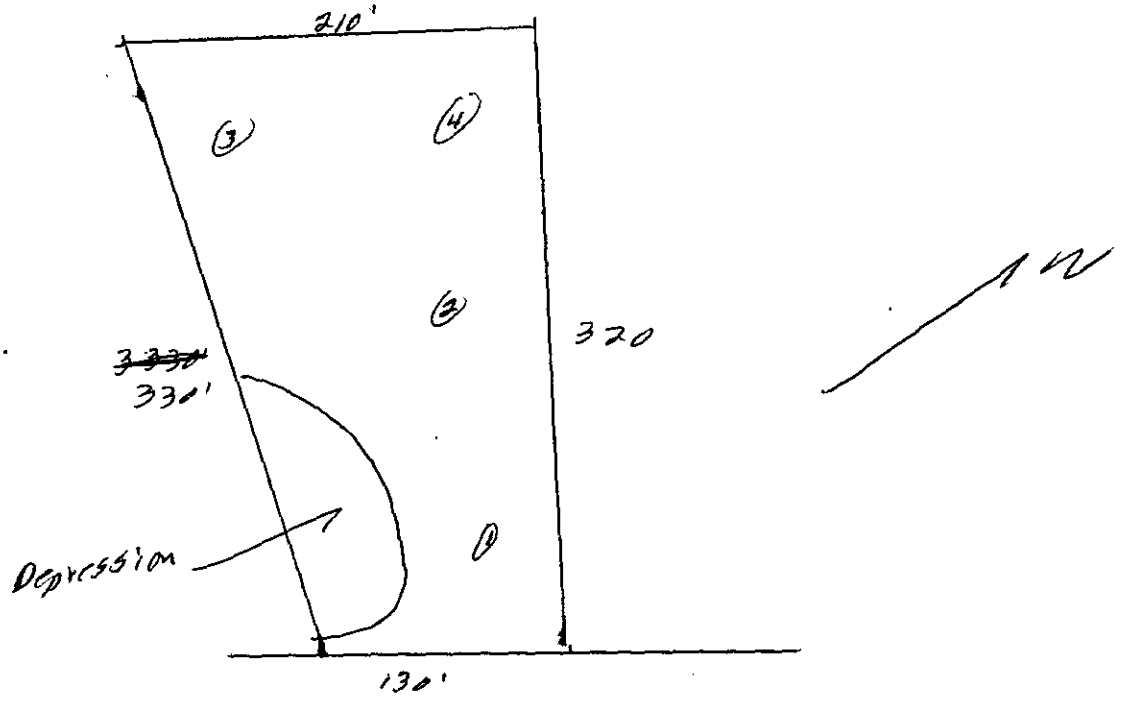
FILE # 4940

COMMENTS 100% Repeat

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



FEE: 200.00
DATE: 2-9-00

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 #: 4154B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 201-081-04

STREET ADDRESS: 4109 Sandy Porter Rd

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER:

TOWNSHIP (CHECK ONE):

- ✓ 0 MECKLENBURG
- ___ 1 CHARLOTTE
- ___ 2 DAVIDSON
- ___ 3 CORNELIUS
- ___ 4 PINEVILLE
- ___ 5 MATTHEWS
- ___ 6 HUNTERSVILLE
- ___ 7 MINT HILL

CLOSING DATE_____

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE: ~3000 ft

NUMBER OF BEDROOMS: 4 | NUMBER OF OCCUPANTS: 2

FOUNDATION FOR RESIDENCE:

- ___ WITHOUT BASEMENT
  ___ ON SLAB
  ✓ CRAWL SPACE
- ___ WITH BASEMENT /PLUMBING
- ___ WITH BASEMENT /NO PLUMBING

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

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: ___ YES ✓ NO TYPE: _____

WATER SUPPLY (CHECK ONE):

- ___ COMMUNITY (C)
- ✓ MUNICIPAL (M)
- ___ 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)	WELL, SPRINGS OR WATERLINES	___ YES (NO)
EXISTING WASTEWATER SYSTEMS	___ (YES) NO	DESIGNATED WETLANDS	___ YES (NO)
EASTMENTS OR RIGHT-OF-WAYS	___ YES (NO)		

PROPERTY OWNER:

NAME: Price Wilma T
(LAST) (FIRST) (MI)

ADDRESS: 4109 Sandy Porter Rd

CITY: Charlotte STATE: N.C. ZIP: 28273

DAYTIME PHONE: ( ) 588-1723

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: PRICE JAMES W
(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: James W. Price DATE: Feb 10 00

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

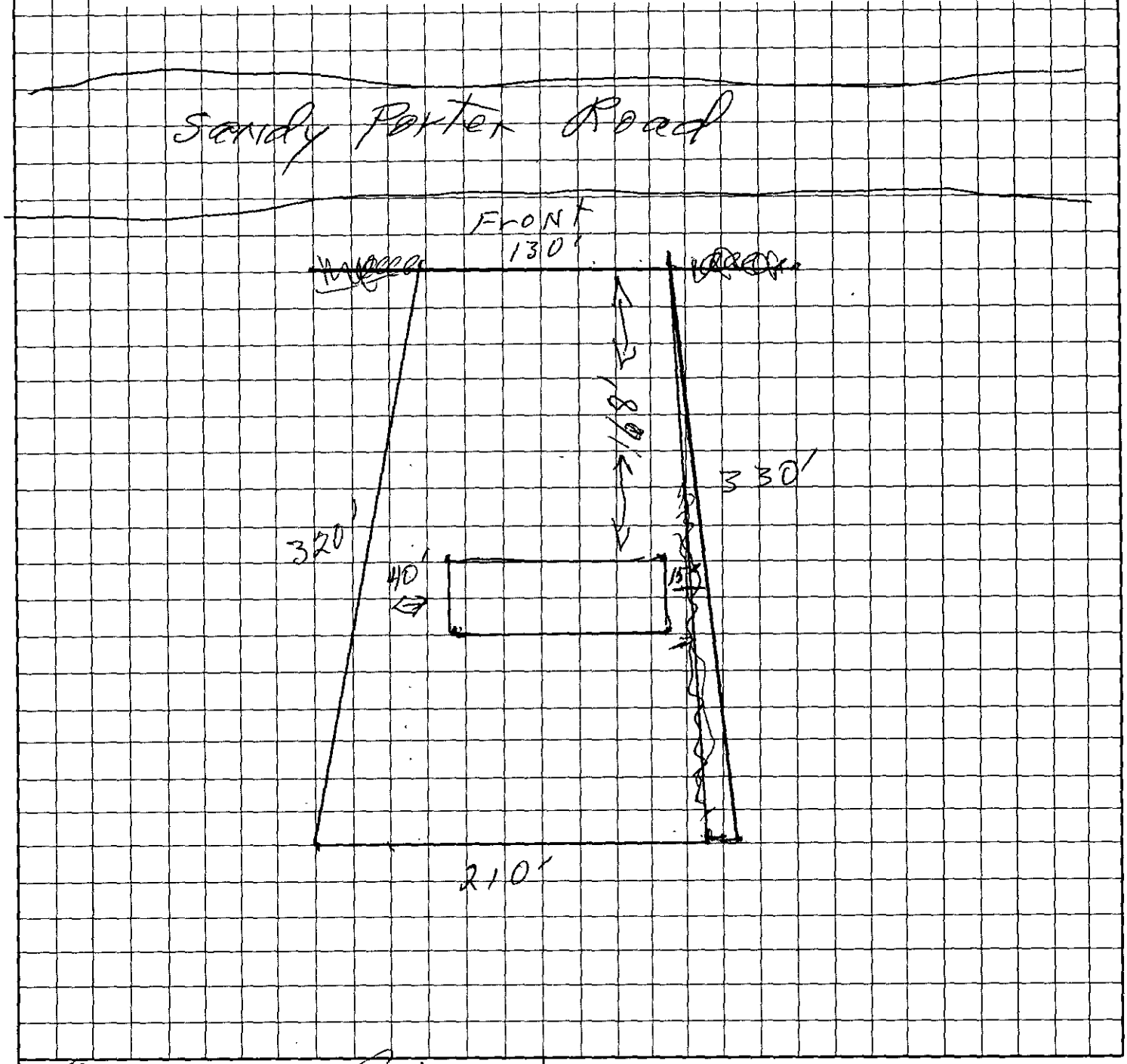
PROPOSED PLOT PLAN

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

FILE: 4194B

TC: 201-081-0498

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

APPROVAL DATE

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