

13450 FAIRINGTON OAKS DR

19521108

1/8/2008

duponbj

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

FEE: 520.00

DATE: 11/4/03

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

CRT

TYPE APPLICATION: X 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 #: 54708

PROPERTY INFORMATION FROM ENGINEERING FORM FOR JOB LOCATION:

TAX/PARCEL NUMBER: 195-211-08 PO

STREET ADDRESS: Thompson Road

SUBDIVISION OR MOBILE HOME PARK NAME: Thompson Ridge

LOT NUMBER: 80

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: unknown

NUMBER OF BEDROOMS: 4

NUMBER OF OCCUPANTS: ?

TOWNSHIP (CHECK ONE):

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

CLOSING DATE _____

FOUNDATION FOR RESIDENCE:

___ WITHOUT BASEMENT ON SLAB
X 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 X NO TYPE: _____

WATER SUPPLY (CHECK ONE):

___ COMMUNITY (C)
___ SHARED WELL (S)
X MUNICIPAL (M)
___ OTHER 'SPRINGS' (O)
___ PRIVATE WELL (P)

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

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

PROPERTY OWNER:

NAME: Robert Pittenger Company, Inc.
(LAST) (FIRST) (MI)

ADDRESS: 4521 Sharon Rd., Suite 120

CITY: Charlotte STATE: NC ZIP: 28211

DAYTIME PHONE: (704 365-0065

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Hopper, Bart
(LAST) (FIRST) (MI)

DAYTIME PHONE: (704 370-0303

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 07/09/2002

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: Bart Hopper DATE: 11/5/03

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

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	12/16/03	**Amount:**	2,000.00
Receipt #:	20658	**Tendered:**	2,000.00
Check / Auth #:	CHECK 1632	**Returned:**	0.00
Received By:	AIDOOJK		

Account Information

Account #: 200000
Contractor: NSP INC
Attn:
Address: 1518 E THIRD STREET
Address:
City/State/Zip: CHARLOTTE, NC 28204

Item	Description	Permit#	Quantity	Unit Price	Total Price
0701	Improvment Permit App-Residen THOMPSON ROAD LOT 5,6,18,27,28,43,44,73,80,81		1	2,000.00	2,000.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1
Property ID: PO 195-211-08
Lot #: 80
File #: 5470B
Code: 2

ACS

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Robert Pittenger Co., Inc.
Applicant: Bart Hopper
Address: 4521 Sharon Road, Suite 120, Charlotte, N. C. 28211
Date Evaluated: 01/13/2004
Proposed Facility: Residence
Design Flow (.1949): 480gpd
Property Size: 1.0a inv.
Location of Site: Off Thompson Road
Property Recorded:
Water Supply: [x] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [x] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 Structure/ Texture	SOIL MORPHOLOGY .1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS, 8	0-8	GR/SCL	FR/SEXP/SS/SP	>53" TO SOIL WETNESS	53	N/A	NONE	US, III
		8-29	SBK/SCL	"					.1GPD/FT^2
		29-53	ABK/C	VFI/EXP/VS/VP					LPP
2	"	0-18	GR/SCL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	48	"	"	PS, IV
		18-48	SBK/ABK/C	FI/SEXP/S/P					.25GPD/FT^2
3	"	0-6	GR/SCL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	27	"	"	US, IV
		6-27	SBK/ABK/C	FI/SEXP/S/P					.12GPD/FT^2
		27-48	M/CL	FR/SEXP/SS/SP					LPP
4	"	0-8	GR/SCL	"	2.5Y7/1@42"	52	"	"	PS, IV
		8-40	SBK/ABK/C	FI/SEXP/S/P					.25GPD/FT^2
		40-52	ABK/C	VFI/EXP/VS/VP >1"					
5	"	0-5	GR/SCL	FR/SEXP/SS/SP	2.5Y7/1@20"	27+	"	"	US, IV
		5-27	ABK/SBK/C	FI/SEXP/S/P					.1GPD/FT^2
		27+	C/M	SEXP/S/P					

Description	Initial System	Repair System
Available Space (.1945)	US	US
System Type(s)		
Site LTAR	.12GPD/FT	.12GPD/FT^2

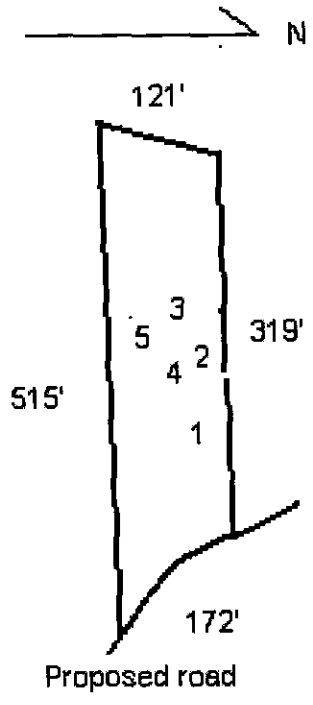
Other Factors (.1946): _____
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 1/14/2004, W. R. Marlin
Others Present: J. Thomas

FILE # 5470B

COMMENTS: 100% repair

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	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-SLIGHTLY STICKY
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-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 – 0.1		
		C-CLAY			
		SC-SANDY CLAY			

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



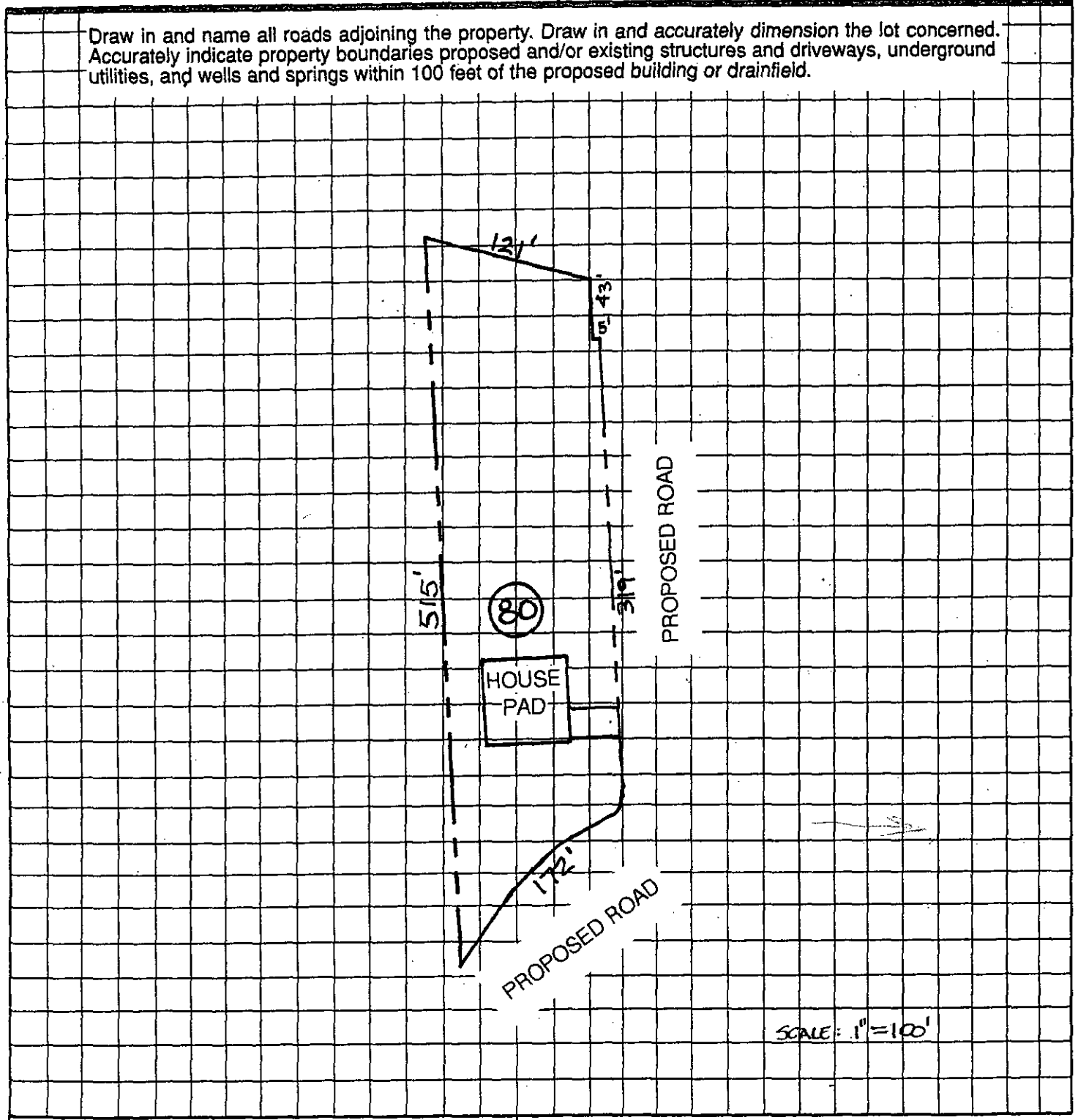
PROPOSED PLOT PLAN

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

FILE: 5470B

TC: 195-211-08 PO

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 _____

OWNER/AGENT SIGNATURE

DATE

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