

4800 MATTHEWS-MINT HILL RD

19502108

1/7/2008

duponbj

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

Dep[illegible]ment of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1
Property ID: 195-021-08
Lot #:
File #: 5131B
Code: 2

AC

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Heywood G. Presson
Applicant:
Address: 5209 Richmond Road, Charlotte, N. C. 28227
Date Evaluated: 01/17/2003
Proposed Facility: Residence
Design Flow (.1949): 360gpd
Property Size: .41a
Location of Site: 4800 Matthews-Mint Hill Road
Property Recorded:
Water Supply: [x] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [ ] 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, 6	0-6	GR/CL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	48+	N/A	NONE	PS, IV .3GPD/FT^2
		6-10	SBK/CL	"					
		10-48	SBK/C	FI/SEXP/S/P					
2	"	0-10	GRCL	FR/SEXP/SS/SP	"	"	"	"	"
		10-42	SBK/C	FI/SEXP/S/P					
		42-48	SBK/CL	FR/SEXP/SS/SP					
3	"	0-6	GR/CL	"	>50" TO SOIL WETNESS	50+	"	"	"
		6-30	SBK/C	FI/SEXP/S/P					
		30-50	SBK/CL	FR/SEXP/SS/SP					

Description	Initial System	Repair System
Available Space (.1945)	US	
System Type(s)		
Site LTAR	.3GPD/FT^2	

Other Factors (.1946): _____
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 1/17/03, W. R. Marlin
Others Present: L. James

FILE # 51318

COMMENTS Does not appear to be LWW Repair

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

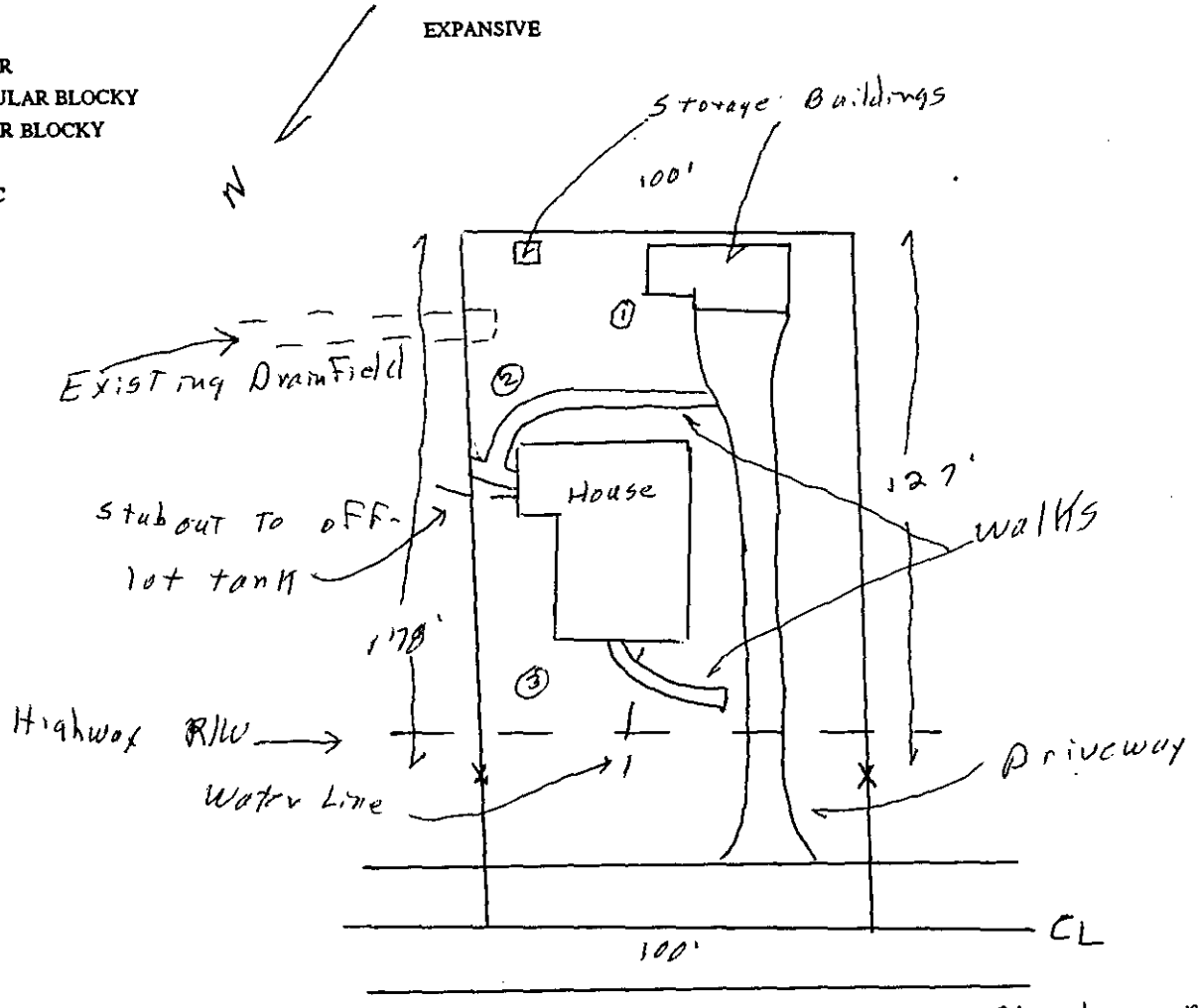
STRUCTURE

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

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



Mathews - Mint Hill Road

FEE: 500.00 CK# 1040
DATE: 1-8-03

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

[ ] CRT

TYPE APPLICATION: X NEW SYSTEM X 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 #: 5310

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 19502108

STREET ADDRESS: 4800 MATTHEWS-MINTHILL RD.

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: 1950

TYPE OF BUILDING (CHECK ONE):

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

TOWNSHIP (CHECK ONE):

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

HEATED SQUARE FOOTAGE: ____

NUMBER OF BEDROOMS: ____ NUMBER OF OCCUPANTS: ____

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	WELL, SPRINGS OR WATERLINES	___ YES X NO
EXISTING WASTEWATER SYSTEMS	X YES ___ NO	DESIGNATED WETLANDS	___ YES X NO
EASTMENTS OR RIGHT-OF-WAYS	___ YES X NO		

PROPERTY OWNER:

NAME: Presson Heywood G
(LAST) (FIRST) (MI)

ADDRESS: 5209 Richmond Rd

CITY: Charlotte STATE: NC ZIP: 28227

DAYTIME PHONE: (704) 545-6327

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME:
(LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) -

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 12-10-57

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: Heywood G. Presson DATE: 1-6-03

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:	01/08/03	**Amount:**	500.00
Receipt #:	12805	**Tendered:**	500.00
Check / Auth #:	CHECK 1046	**Returned:**	0.00
Received By:	CRAIGGY		

Account Information

Account #: 200000
Contractor: PRESSON HEYWOOD G
Attn:
Address: 5209 RICHMOND ROAD
Address:
City/State/Zip: CHARLOTTE, NC 28227

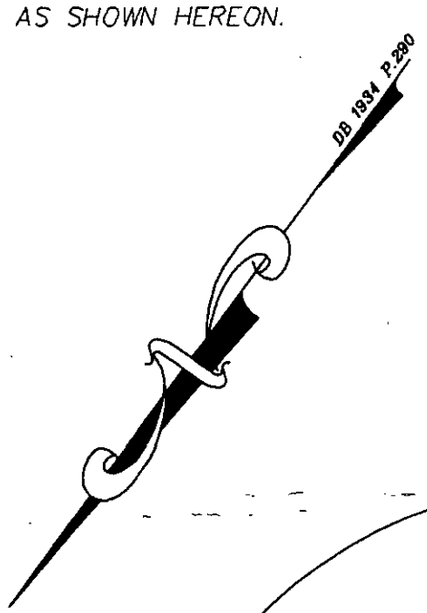
Item	Description	Permit#	Quantity	Unit Price	Total Price
0701	Improvment Permit App-Residen 4800 MATTHEWS-MINT HILL RD		1	200.00	200.00
0734	Auth for Waste Wtr Sys Constr 4800 MATTHEWS-MINT HILL RD		1	150.00	150.00
0703	Installation/Final Approval 4800 MATTHEWS-MINT HILL RD		1	150.00	150.00

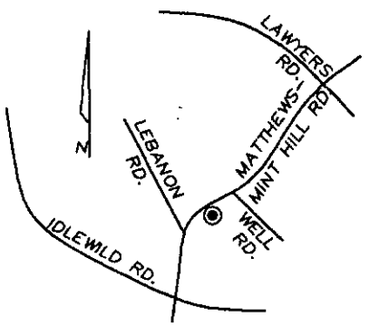
----------**Outstanding Balances**----------

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

File # 5131B

THIS IS TO CERTIFY THAT ON THE 19TH DAY OF DECEMBER, 2002 I, SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE PROPERTY LINES, AND THE IMPROVEMENTS IF ANY ARE AS SHOWN HEREON.





VICINITY MAP

SIGNED Jack R. Christian
REGISTERED SURVEYOR
JACK R. CHRISTIAN & ASSOCIATES
7811 OLD CONCORD RD, CHARLOTTE, N.C. 28213
PHONE: (704)596-2214

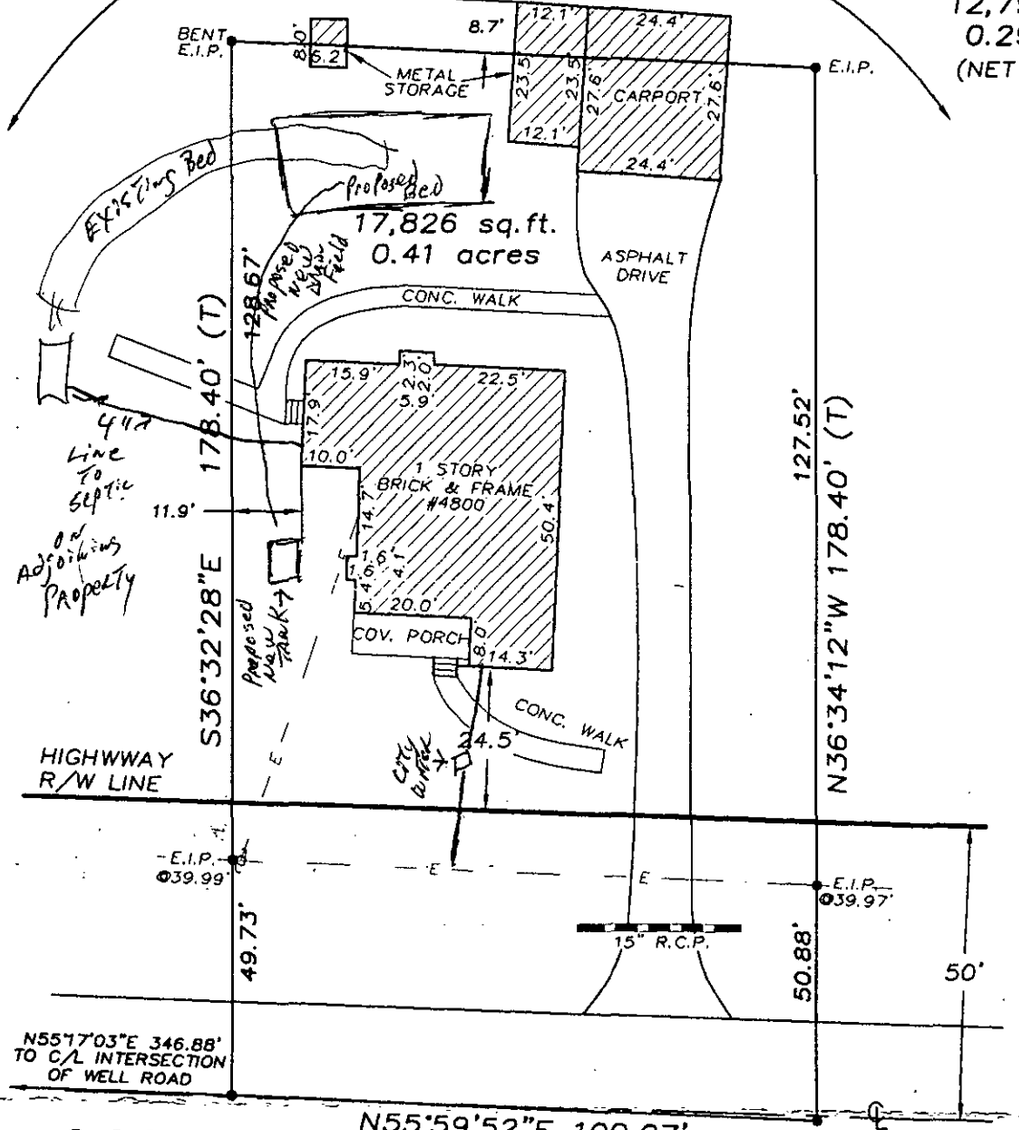
"MATT4800"
FB ORD. FRM.

NORTH CAROLINA PROFESSIONAL SEAL L-2624 LAND SURVEYOR JACK R. CHRISTIAN

JOHN L. PRESSON
DB 7981 P.92

S 56°00'00" W 99.98'

12,798 sq.ft.
0.29 acres
(NET OF R/W)



MATTHEWS-MINT HILL RD.

100' PUBLIC R/W

NOTE:
OTHER R/W'S OR EASEMENTS MAY EXIST WHICH MAY NOT BE SHOWN.

SYMBOL LEGEND	
○	POWER POLE (P.P.)
—E—E—	ELECTRIC LINE
RCP	REINFORCED CONC. PIPE
U.G.PIPE	- - - - - - -
E.I.P.	EXISTING IRON PIN

GRAPHIC SCALE
30 0 15 30

SURVEY

OF

4800 MATTHEWS-MINT HILL ROAD

SCALE 1"=30'

TOWN OF MINT HILL, MECKLENBURG COUNTY, NORTH CAROLINA

THE PROPERTY OF: ~~[illegible] JAMES~~ Heywood G. Presson

MAP RECORDED IN BOOK ____ AT PAGE ____ DEED RECORDED IN BOOK 1934 PAGE 290