

12912 CHURCH ST

01930101

1/4/2008

duponbj

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

FEE: 200.00 CK# 60502
DATE: 11/8/99 SC

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

DCS

[ ] 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 #: 4/128

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 019-301-01

STREET ADDRESS: 12912 Church St.

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

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 1495

NUMBER OF BEDROOMS: 3 NUMBER OF OCCUPANTS: 4

FOUNDATION FOR RESIDENCE:

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

CLOSING DATE _____

O.K. to use existing system
11/22/99
Jeff A. Knight

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

PROPERTY OWNER:

NAME: Patterson, Charles E
(LAST) (FIRST) (MI)

ADDRESS: 12912 Church St.

CITY: Huntersville STATE: NC ZIP 28078

DAYTIME PHONE: (704) 875-3264

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Jim Walter Homes
(LAST) (FIRST) (MI)

DAYTIME PHONE: (704) 399-8317 (Debbie)

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 9-21-87

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: D Holland, Jim Walter Homes DATE: 11-1-99

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

Original home built 1961

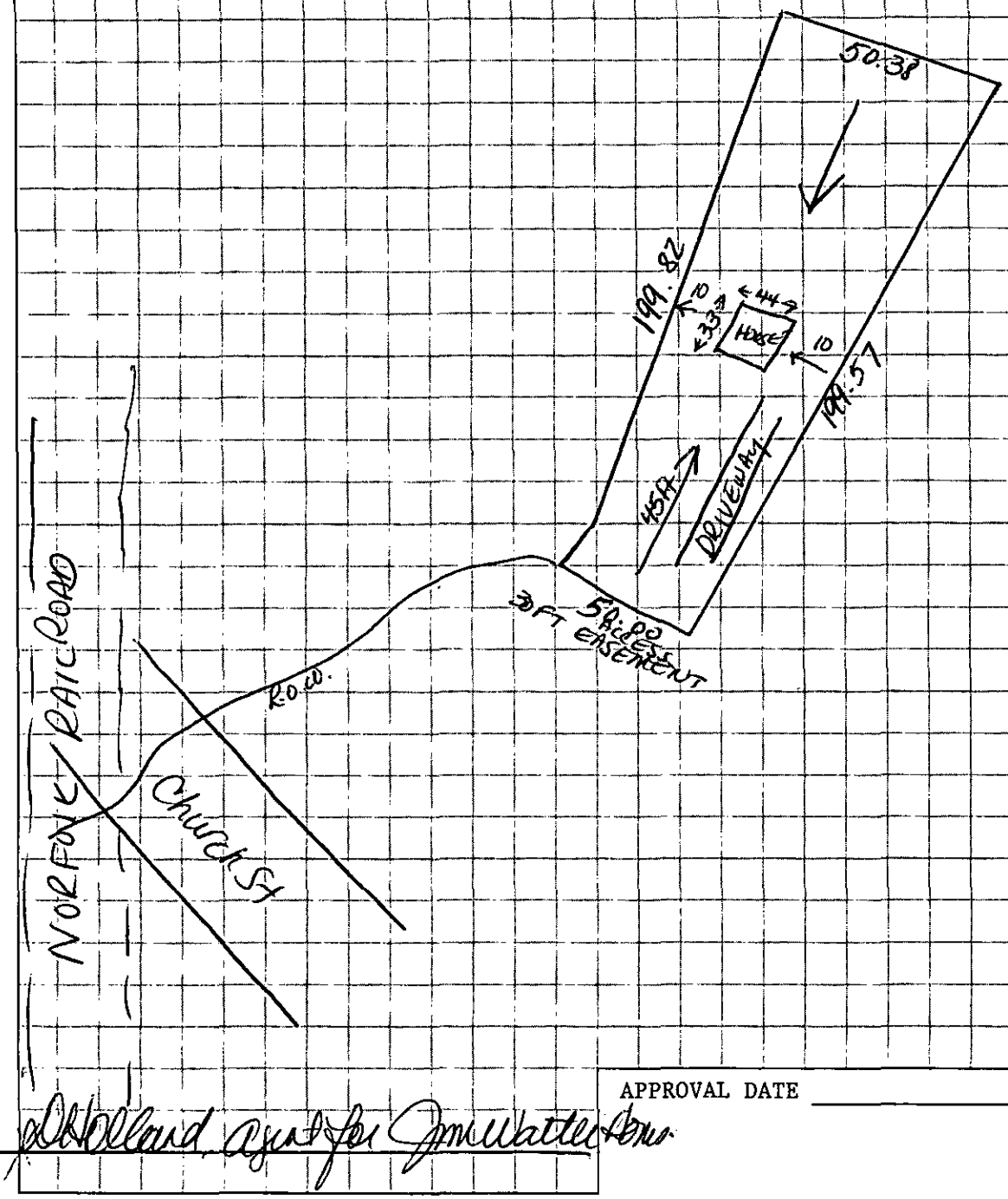
PROPOSED PLOT PLAN

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

FILE: 4117B

TC: 019-301-01

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 _____

D.W. Holland Agent for Jim Watts Bros.

White - Health Department's Copy Canary - Environmentalist's Copy Pink - Owner's Copy

DB 5627 PG. 45

SOUTH CAROLINA REGISTERED SEAL L-3357 LAND SURVEYOR JON E. BRUNNER

I, JON E. BRUNNER, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK 5627 PAGE 45); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK _____, PAGE _____; THAT THE RATIO OF PRECISION AS CALCULATED IS 1 : 10,000± ; THAT THIS PLAT WAS PREPARED IN ACCORDANCE G. S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 7TH DAY OF OCTOBER, 19 99.

JON E. BRUNNER
L - 3357

JOHNSTON
DB 2313 PG. 253

CHURH STREET

NORFOLK SOUTHERN R.R. R/W

RIGHT-OF-WAY MONUMENT

PT. IN C/L CHURCH ST.

EXIST. IRON PIPE IN C/L

BOST
DB 3051 PG. 602

NEAL
DB 7670 PG. 378

DB 5627 PG. 45
0.23 ACRE

McELRATH
DB 2316 PG. 331

CHARLOTTE MECKLENBURG HOSPITAL AUTHORITY
DB 6216 PG. 686

C/L OF PROPOSED 30.00 ACCESS EASEMENT

S 75°53'32"E 50.38

N 13°43'37"E 199.82

S 13°50'01"W 199.57

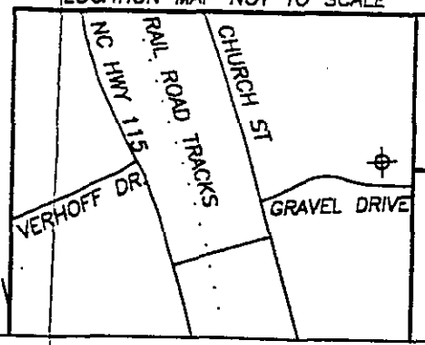
N 76°10'39"W 50.00

NUMBER	DIRECTION	DISTANCE
L1	N 54°22'54"E	49.27
L2	N 71°54'46"E	23.52
L3	S 84°31'10"E	39.66
L4	S 73°08'20"E	55.70
L5	S 81°56'55"E	54.18
L6	N 89°01'32"E	56.33
L7	S 86°04'22"E	71.36
L8	S 83°18'07"E	39.49
L9	S 78°13'57"E	46.78
L10	S 76°46'46"E	71.93
L11	S 77°14'35"E	88.66
L12	S 73°00'44"E	162.95

I, JON E. BRUNNER, HEREBY CERTIFY THAT THIS SURVEY IS OF A EXISTING PARCEL OR PARCELS OF LAND.

NOTES:
1) NO NCGS TRAVERSE STATION WITHIN 2000'.
2) THIS MAP IS NOT INTENDED FOR RECORDATION.

LOCATION MAP NOT TO SCALE



BOUNDARY SURVEY
FOR
CHARLES PATTERSON
HUNTERSVILLE TWP, MECKLENBURG CO., N.C.

80 0 80 160 240

Scale 1" = 80'

BRUNNER LAND SURVEYING
P.O. BOX 1976
601 BIRMINGHAM AVE.
CAROLINA BEACH 28428
PH. (910) 458 - 1444

SCALE: 1" = 80'
DATE: OCTOBER 7, 1999
JOB # 213-99
DB 5627 PG 45
PB PG

GIS Real Estate System

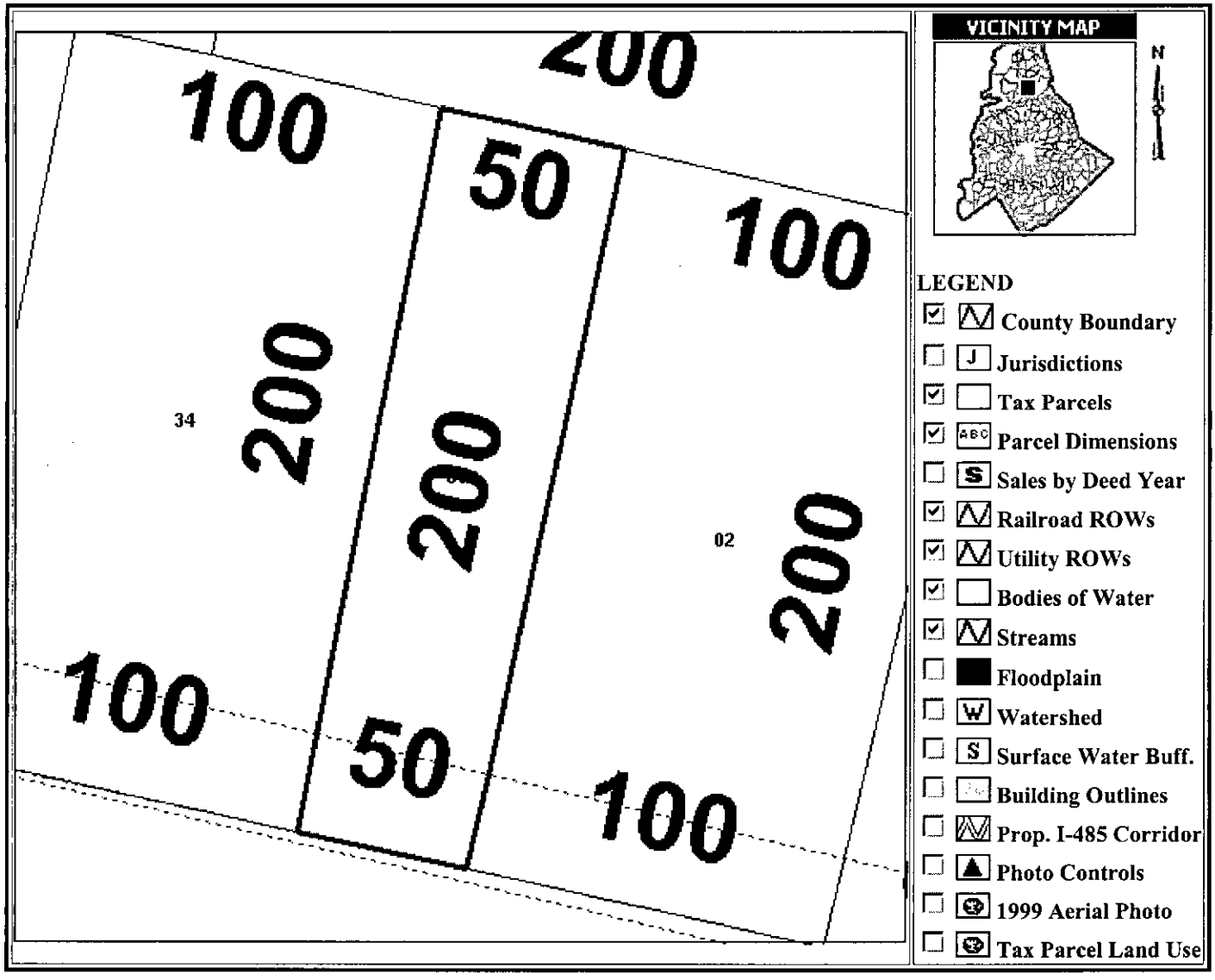
Mecklenburg County, NC Geographic Information Systems

Tax Parcel & Map Sheet Search | Road Name & Intersection Search | Market Analysis Search Menu
Return to Full Map Extent | How to Use the System | Return to GIS Homepage

Click on Map to Perform Operation

Refresh Map **Pan** **Zoom In** **Zoom Out** **Zoom Factor** 1X **Identify** Parcels **Surveyor's Report**

Adjoining Owner's Report within 10 FEET **Measure** Start Line **Label Parcels by:**



Click here to submit questions or comments about the information shown on this page.

Map Scale: 1 Inch = 45 Feet Date and Time Stamp 11/1/00 2:33:34 PM EST	This map is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, planimetric maps, and other public records and data. Users of this map are hereby notified that the aformentioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

Tax Real Estate Information

Parcel-Id#: 01930101 GIS Map#: 01930101	Legal Desc.: NA
Account Type: INDIVIDUAL	Deed Book/Page: 10825/650 Date: 10/11/99
Owner: PATTERSON CHARLES E	Sales Price: $1000
Add. Owner: &WF BARBARA ANN	Sales Date: 10/11/99 Qualified Sale: N
Mailing: 12912 CHURCH ST	Neighborhood Code: 01901
Address:	Historic Desig.: Farm Desig.:
City: HUNTERSVILLE	Deeded Acreage: 0
State: NC ZIP: 28078	Assessed Acreage: 0.23
Location: 12912 CHURCH ST Get Directions	Assessed Land Value: $2500
Municipality: MECKLENBURG COUNTY	Total Assessed Value: $2500

Site Location Information

Zoning from Tax: R5	Parks Within 3 Miles: Click to Find Out
Fire District: HUNTERSVILLE	FEMA Flood Panel#: 3701580035B
Voter District: Click to Find Out	FEMA Flood Zone: OUT
School District: Click to Find Out	FEMA Flood Map Date: 03/02/1993
Watershed Class: N/A	Census Tract Number: 63

Major Improvement Information

Parcel-Id# & Card#: 01930101-001	Situs Location: 12912 CHURCH ST Get Directions
Land Use Type: VACANT	Ext. Type:
Building Type: SINGLE FAMILY RESIDENTIAL	Heating Type:
Approximate Square Footage: 0	AC Type:
Actual Year Built: 0	Fireplace:
Number of Stories:	Garage: N
Bedrooms: 0	Basement: N
Bathrooms: 0	Assessed Net Bldg. Value: $0
Restrooms: 0	Total Assessed Bldg. Value: $0

This site is powered by ESRI MapObjects Internet Map Server HITSTATS By DirectHit

This site was developed by Mecklenburg County GIS and was last updated on 10/24/00 6:55:55 AM

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

Sheet: _____

#3 Property ID: 019-301-01

Lot #: _____

File #: 41198

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Charles E. Patterson APPLICANT: _____

ADDRESS: 12912 Church St, Huntersville DATE EVALUATED: 11-10-99

PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 360gpd PROPERTY SIZE: .23

LOCATION OF SITE: 12912 Church St, 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 % (2-8%)	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	0-15"	gr/sl	VFr/SEXP/NS/NP	7.5 41" TO 30:1 wetness	41"	N/A	None	US
		15-41"	SBK/ sc	VF:/ MIXED/ VS/ NP					
			possible plinthy						
2	LS	0-6"	gr/sl	VFr/ SEXP/ NS/ NP	7.5 48" TO 30:1 wetness	48"	N/A	None	US II
		6-36"	SBK/ sc poss. plinth	F:/SEXP/SP					
		36-48"	SBK ABK/ SC	F:/6 EXP/SP					
3	LS	0-7"	gr/sl	VFr/ SEXP/NS/NP	7.5 46" TO 30:1 wetness	46"	N/A	None	US
		7-35"	SBK/ SC	VF:/Mixed/ VS/ VP					
		35-46"	SBK/SC	F:/SEXP/SP					

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

OTHER FACTORS (.1946): _____

SITE CLASSIFICATION (.1948): Unsuitable

EVALUATED BY: W. A. Marlin LSS 11-15-99

OTHER(S) PRESENT: _____

FILE # 4117B

COMMENTS not sure if WCD repair needed

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

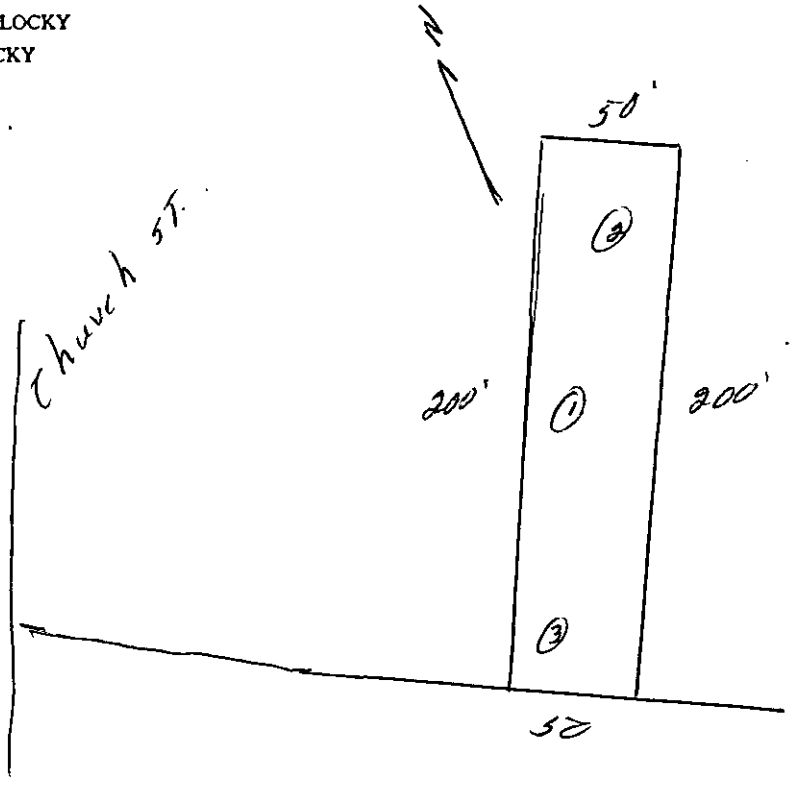
STRUCTURE

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

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



FEE: 200.00 CK # 605022
DATE: 11/8/99 SC

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

COPY

FILE #: 41176

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 019-301-01

STREET ADDRESS: 12912 Church St.

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER:

TOWNSHIP (CHECK ONE):

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

CLOSING DATE _____

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 1495

NUMBER OF BEDROOMS: 3 NUMBER OF OCCUPANTS: 4

FOUNDATION FOR RESIDENCE:

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

* O.K. to use existing system
11/22/99
Jill a. Knight

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

PROPERTY OWNER:

NAME: Patterson, Charles E
(LAST) (FIRST) (MI)

ADDRESS: 12912 Church St.

CITY: Huntersville STATE: NC ZIP: 28078

DAYTIME PHONE: (704 875-3264

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Jim Walter Homes
(LAST) (FIRST) (MI)

DAYTIME PHONE: 704 399-8317 (Debbie)

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 9-21-87

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: D Holland, Jim Walter Homes DATE: 11-1-99

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

COPY

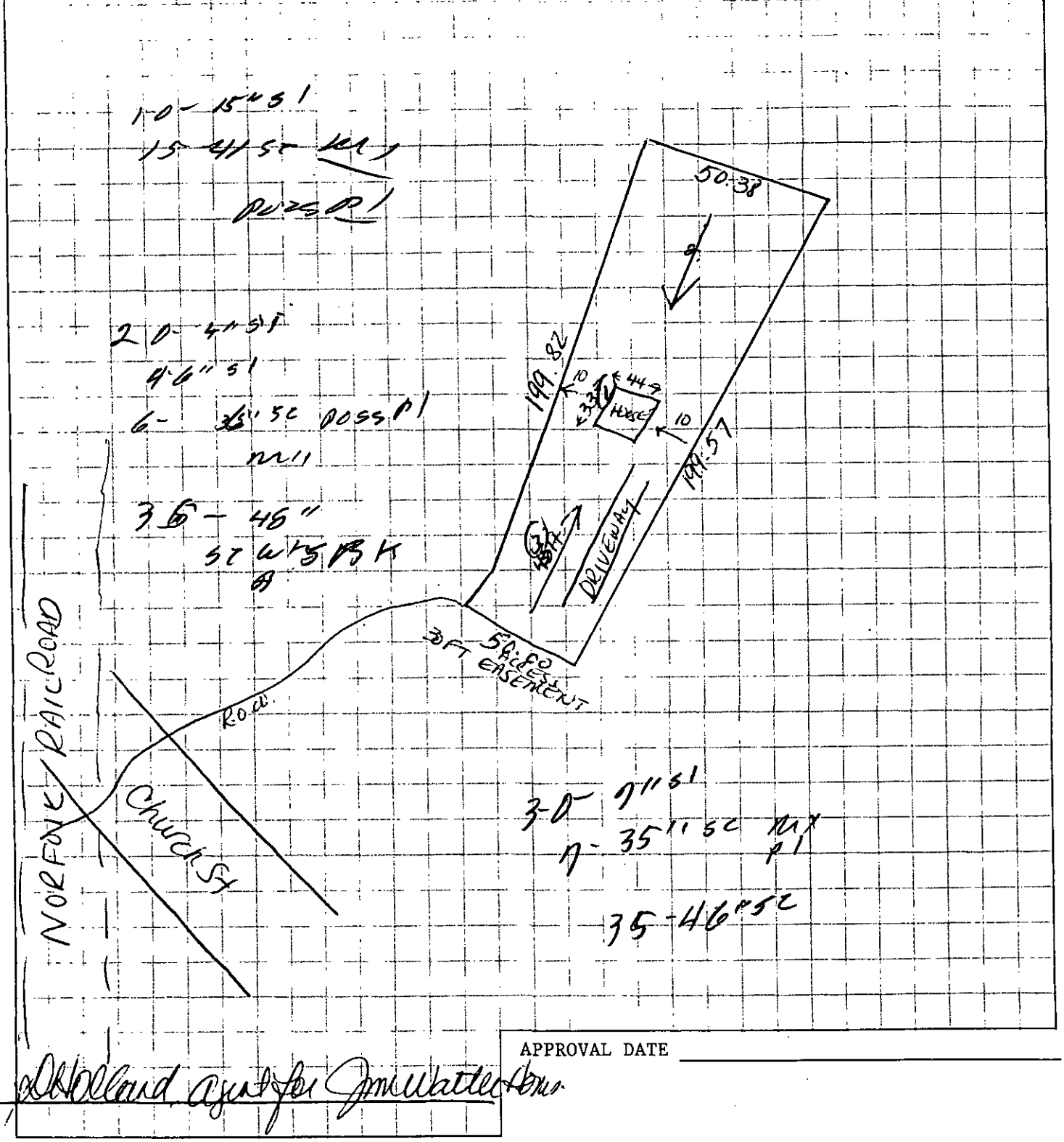
PROPOSED PLOT PLAN

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

FILE: 41178

TC: 019-301-01

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 _____

D. Holland agent for Jim Watts Bros.

White - Health Department's Copy Canary - Environmentalist's Copy Pink - Owner's Copy

Jeff, this lot
has a system
old house torn
down - I was not aware
of this last week
VMM - 11-15-99

DB 5627 PG. 45

SOUTH CAROLINA REGISTERED SEAL L-3357 LAND SURVEYOR JON E. BRUNNER

I, JON E. BRUNNER, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK 5627 PAGE 45 ,); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK _____, PAGE _____; THAT THE RATIO OF PRECISION AS CALCULATED IS 1 : 10,000± ; THAT THIS PLAT WAS PREPARED IN ACCORDANCE G. S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 7TH DAY OF OCTOBER, 1999.

JON E. BRUNNER
L - 3357

COPY

JOHNSTON
DB 2313 PG. 253

CHURH STREET

NORFOLK SOUTHERN R.R. R/W

RIGHT-OF-WAY MONUMENT

PT. IN C/L CHURCH ST.

EXIST. IRON PIPE IN C/L

BOST
DB 3051 PG. 602

C/L OF PROPOSED 30.00 ACCESS EASEMENT

CHARLOTTE MECKLENBURG HOSPITAL AUTHORITY
DB 6216 PG. 686

NEAL
DB 7670 PG. 378

DB 5627 PG. 45
0.23 ACRE

McELRATH
DB 2316 PG. 331

S 75°53'32"E 50.38

N 13°43'37"E 199.82

S 13°50'01"W 199.57

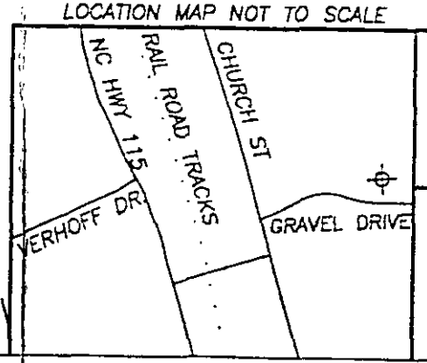
N 76°10'39"W 50.00

NUMBER	DIRECTION	DISTANCE
L1	N 54°22'54"E	49.27
L2	N 71°54'46"E	23.52
L3	S 84°31'10"E	39.66
L4	S 73°08'20"E	55.70
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L12	S 73°00'44"E	162.95

I, JON E. BRUNNER, HEREBY CERTIFY THAT THIS SURVEY IS OF A EXISTING PARCEL OR PARCELS OF LAND.

NOTES:
1) NO NCGS TRAVERSE STATION WITHIN 2000'.
2) THIS MAP IS NOT INTENDED FOR RECORDATION.

LOCATION MAP NOT TO SCALE



BOUNDARY SURVEY
FOR
CHARLES PATTERSON
HUNTERSVILLE TWP, MECKLENBURG CO., N.C.

80 0 80 160 240

Scale 1" = 80'

BRUNNER LAND SURVEYING
P.O. BOX 1976
601 BIRMINGHAM AVE.
CAROLINA BEACH 28428
PH. (910) 458 - 1444

SCALE:	1"= 80'
DATE:	OCTOBER 7, 1999
JOB #	213-99
DB	5627 PG 45
PB	PG

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

#3

Sheet: _____
Property ID: 019-301-01
Lot #: _____
File #: 4/178

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Charles E. Patterson APPLICANT: _____
ADDRESS: 12912 Church St, Huntersville DATE EVALUATED: ~~10~~ 11-10-99
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 360gpd PROPERTY SIZE: .23
LOCATION OF SITE: 12916 Church St, PROPERTY RECORDED: _____
WATER SUPPLY: ☐~~Private~~ ☐Public ☐~~Well~~ ☐Spring ☐Other _____
EVALUATION METHOD: ☐~~Augur Boring~~ ☐Pit ☐Cut
TYPE OF WASTEWATER: ☐~~Sewage~~ ☐Industrial Process ☐Mixed

PROFILE #	2-07 .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	0-15"	gr/sl	VFr/SEXP/NS/NP	7.41" TO 50:1 wetness	41"	N/A	None	US
		15-41"	SBK/ SC	VF:/ MIXED/ VS/ VP					
			possible platy						
2	LS	0-6"	gr/sl	VFr/ SEXP/ NS/ NP	7.48" TO 50:1 wetness	48"	N/A	None	US TD
		6-36"	SBK/ SC poss. platy	F:/SEXP/SP					
		36-48"	SBK ABK/ SC	F:/SEXP/SP					
3	LS	0-7"	gr/sl	VFr/ SEXP/NS/NP	7.46" TO 50:1 wetness	46"	N/A	None	US
		7-35"	SBK/ SC	VF:/Mixed/ VS/ VP					
		35-46"	SBK/SC	F:/SEXP/SP					

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): unsuitable
EVALUATED BY: W. R. Merlin LSS 11-15-99
OTHER(S) PRESENT: _____

FILE # 41405

COMMENTS not sure if 100% repair needed

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

