

12/31/2007

duponbj

Groundwater and Wastewater Services File Imaging Project

May 2007

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FEE: _____ **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION**
DATE: _____ **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: 2-19-99 PERMIT NO: 2825B

PARCEL NO: 105-013-06

JOB LOCATION ADDRESS: DISTRICT DRIVE

PROPERTY OWNER: BILL GALLOWAY

BUILDING CONTRACTOR: _____

SUBDIVISION NAME: _____

AUTHORIZATION ISSUED BY: _____ DATE: 2-19-99

DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 2825B, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONSTRUCTION AND INSTALLATION MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULES GOVERNING SANITARY SEWAGE COLLECTION, TREATMENT, AND DISPOSAL AND ANY OTHER APPLICABLE RULES AND LAWS.

2. AN INSTALLATION, CONSTRUCTION, ALTERATION AND/OR REPAIR APPROVAL MUST BE SECURED **PRIOR** TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A REGISTERED SEPTIC TANK CONTRACTOR WITH MECKLENBURG COUNTY HEALTH DEPARTMENT.

3. ANY ALTERATION IN SITE OR SOIL CONDITIONS (INCLUDING LOCATION OF STRUCTURES AND APPURTENANCES) OR MODIFICATION IN USE, DESIGN WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS AS SPECIFIED IN THE ASSOCIATED IMPROVEMENT PERMIT AND APPLICATION, MAY SUBJECT THIS AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. OTHER CONDITIONS: (1) INSTALL RISER AND EFFLUENT FILTER OVER OUTLET END OF SEPTIC TANK.

OWNER CERTIFICATION

I CERTIFY THAT THERE HAVE BEEN NO ALTERATIONS IN SITE OR SOIL CONDITIONS OR MODIFICATIONS TO FACILITY, WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS FROM THOSE SPECIFIED IN THE ORIGINAL APPLICATION OR ASSOCIATED IMPROVEMENT PERMIT UNLESS AUTHORIZED IN WRITING BY THE MECKLENBURG COUNTY HEALTH DEPARTMENT. I ALSO UNDERSTAND THAT ANY SUCH ALTERATIONS, MODIFICATIONS, OR FALSE INFORMATION ARE GROUNDS FOR REVOCATION OF PERMITS AND AUTHORIZATION TO CONSTRUCT.

SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

PROPOSED PLOT PLAN

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

FILE: 28253

TC: 105-013-06

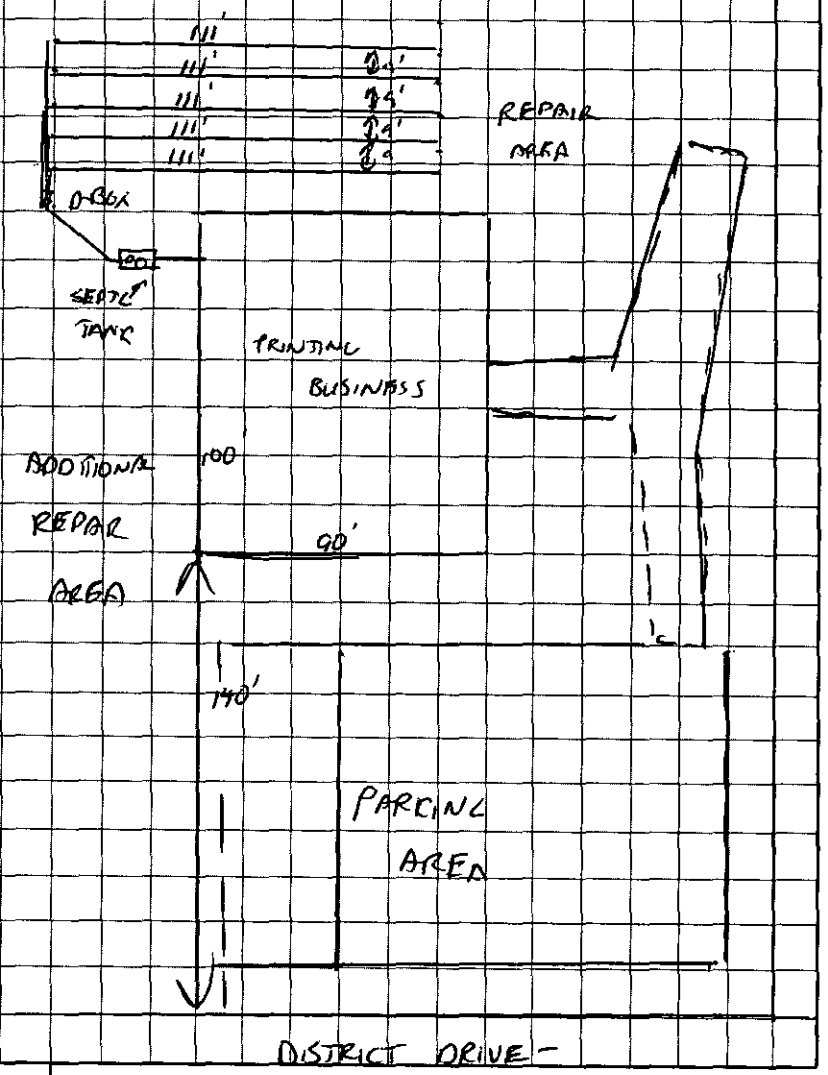
Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.

SCALE 1" = 60'

(1) PERMIT IS DESIGNED FOR BUSINESS W/ 20 EMPLOYEES W/ DAILY FLOW OF 25gpd FOR EACH EMPLOYEE W/ DESIGN FLOW OF 500 GPD

(2) INSTALL DRAINLINES SHALLOW 30" AND ON CONTOUR.

(3) INSTALL EFFLUENT RISER FILTER AND RISER OVER OUTLET END OF SEPTIC TANK.



X Jim McSorley Mgr
OWNER/AGENT SIGNATURE

DATE 2/19/99

APPROVAL DATE 2-19-99

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

CONDITIONS OF IMPROVEMENT PERMIT

Permit Number: 0825 B

Tax Number: 105-013-06 PO.

- The IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be NO grading, filling or disturbance of the soil in the area of the septic tank system or repair area.
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is NOT transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

Basement	___ Yes	X No	___ Partial Basement
Type Primary Wastewater System Type (circle one): I (II) III IV V VI	X Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1

3 Long-term acceptance rate	500 Max gallons/day wastewater flow	1666 Absorption Area (sq ft)	9' Trench spacing (min. on centers)
YES Serviced by private well	500 Gallon septic tank	555 Total trench length (ft)	30' Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
___ Bedrooms in residence 20 EMPLOYEES	___ Gallon pump tank	12" Depth of stone	

Any surface waters present: Type: Minimum separation distance:

Site modifications required:

Additional Conditions: (1) INSTALL EFFLUENT FILTER AND RISER OVER OUTLET END OF SEPTIC TANK.

Repair Area System Type Type (circle one): I (II) III IV V VI	X Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1

1666 Absorption Area (Sq ft) 555 Total Trench Length (Ft)	12" Depth of Stone Trench	9' Trench spacing (min. on centers)	30" Maximum Trench Depth

For existing system, enter the year originally installed:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws and Rules For Sewage, Treatment and Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

- No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair Approval is granted by this Department
- This Improvement permit is transferable.

DEHNR Authorized Agent — Date: 2-15-99

Owner/Agent Signature — Date: 2/17/99

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR.
SUITE 214
700 N. TRYON ST.
CHARLOTTE, N.C. 28202.
(704) 336-5102

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

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

#1 (400)

Sheet: 1

Property ID: Po 105-013-06

Lot #:

File #: 2825B

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: John T. McLaughlin Et Al APPLICANT:

ADDRESS: Box 17 Newell, N.C. DATE EVALUATED: 1-28-99

PROPOSED FACILITY: Private Res PROPOSED DESIGN FLOW (.1949) 500gpd PROPERTY SIZE: 1.5 acres

LOCATION OF SITE: Divided Drive PROPERTY RECORDED:

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

EVALUATION METHOD: ☑~~A~~ugur Boring ☐Pit ☐Cut

TYPE OF WASTEWATER: ☐~~S~~ewage ☐Industrial Process ☐Mixed

PROFILE #	2-9% .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	0-3"	gr/ c/	Fr/SEXP/ SS/SP	746" TO soil wetness	48"	N/A	None	PS .39/Fz IV
		3-36"	SBK/ C	Fi/SEXP/ S/P					
		36-48"	SBK/C/	Fr/SEXP/ SS/SP					
2	LS	0-4"	gr/c/	Fr/SEXP/SS/SP	742" TO soil wetness	42"	N/A	None	PS .39/Fz IV
		4-34"	SBK/C	Fi/SEXP/ S/P					
		34-42"	SBK/C	Fr/SEXP/SS/SP					
3	LS	0-4"	gr/c/	Fr/SEXP/SS/SP	746" TO soil wetness	48"	N/A	None	PS .39/Fz IV
		4-42"	SBK/C	Fi/SEXP/ S/P					
		42-48"	SBK/C/	Fr/SEXP/ SS/SP					
4	LS	0-3"	gr/sc/	Fr/ SEXP/SS/SP	748" TO soil wetness	48"	N/A	None	PS .39/Fz IV
		3-30"	SBK/ C	Fi/SEXP/ S/P					
		30-48"	SBK/C/	Fr/SEXP/SS/SP					
5	LS	0-4"	gr/sc/	Fr/SEXP/SS/SP	748" TO soil wetness	48"	N/A	None	PS .39/Fz IV
		4-37"	SBK/C	Fi/SEXP/ S/P					
		37-48"	SBK/C/	Fr/SEXP/SS/SP					
6	LS	0-5"	gr/sc/	Fr/SEXP/ SS/SP	746" R soil wetness	48"	N/A	None	PS .39/Fz IV
		5-38"	SBK/ C	Fi/SEXP/S/P					
		38-46"	SBK/C	Fr/ SEXP/SS/SP					
7	LS	0-5"	gr/~~SBK~~ sc/	Fr/SEXP/SS/SP	737" TO soil wetness	37"	N/A	None	PS .39/Fz IV
		5-33"	SBK/ ~~C~~ C	Fi/ SEXP/S/P					
		33-37"	SBK/C/	Fr/SEXP/ SS/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)		
Site LTAR	.39/Fz	.39/Fz

OTHER FACTORS (.1946):

SITE CLASSIFICATION (.1948): Provisionally Suitable

EVALUATED BY: W. R. Maulin 1-29-99

OTHER(S) PRESENT: LSS

* See Comments

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

Sheet: 2
Property ID:
Lot #:
File #: 2825 B

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
8	LS	0-5"	gr/sc/	Fr/SE/P/ SS/SP	7.5YR 6/8 to 10YR 6/1 wetness	48"	N/A	None	PS .3% FR VI
		5-46"	SAND	Fr/SE/P/ SP					
9	LS	0-4"	gr/sc/	Fr/SE/P/ SS/SP	7.5YR 6/8 to 10YR 6/1 wetness	46"	N/A	None	PS .3% FR VI
		4-41"	SAND	Fr/SE/P/ SP					
		41-46"	SAND/C/	Fr/SE/P/ SS/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 # 26259

COMMENTS Need site plan, land investigable to approx 270-300 ft from District Drive - Good possible soils well extend 300'+ from road - Need Report

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

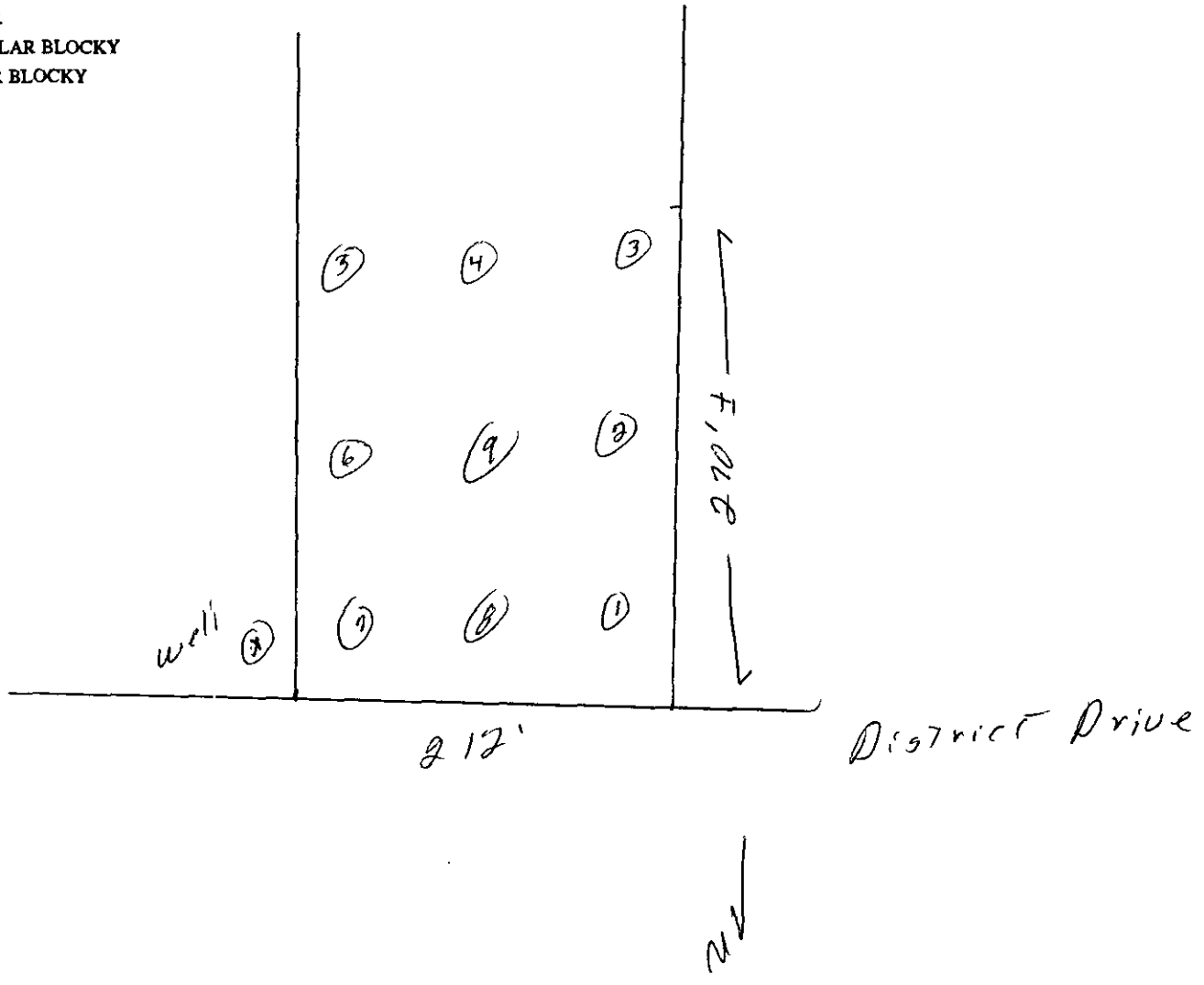
STRUCTURE

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

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



JOSEPH GRIER
DEED 2961 P.135

S87°48'26"W 250.61'

S87°48

S03°08'40"W 512.55'

N03°12'19"E 536.13'

130,680 sq.ft.
3.00 acres

209,857 sq.ft.
4.82 acres

LOT 1

MB 26 P.229

90'

100'

30'

18'

Truck Deck

Liquid Fuel Tank

Well

332.82'

S86°47'41"E 248.95'

S86°47'41"E

DISTRICT DRIVE

60' PUBLIC R/

5 10' H' wide
1200' drainfield
90'X100'= 9000' Building
2 employ toilets Shop

2825B

PRELIMINARY

30' ground level
+5' 2x6" stone

GRAPHIC SCALE

60 0 30 60 120

(IN FEET)
1 inch = 60 ft.

FEE: _____

DATE: 1/12/99

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR IMPROVEMENT PERMIT FOR COMMERCIAL/INDUSTRIAL SITE

[redacted] [ ] CRT

COPY

TYPE APPLICATION: ✓ NEW SYSTEM ___ EXPANSION 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 #: 2825B

PROJECT TRACKING #:

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 105-013-06 PA

STREET ADDRESS: District Drive

LOT NUMBER:

TOWNSHIP (CHECK ONE):

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

✓ COMMERICAL ___ INDUSTRIAL

DESCRIBE TYPE OF BUSINESS:

Painting
Square Footage of Facility:

NUMBER OF EMPLOYEES: 2-0 PER SHIFT: ___ ___ ___

HOW WILL WATER BE USED IN THE FACILITY:

✓ TOILETS/URINALS
✓ HANDSINK
___ SHOWERS
___ FLOOR DRAINS

OTHER, PLEASE DESCRIBE:

TYPE OF WASTEWATER:
___ SEWAGE
___ INDUSTRIAL PROCESS WASTE WATER

An IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change.

IF EXPANSION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED ADDITION:

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 WASTE WATER SYSTEMS	___ YES ✓ NO	DESIGNATED WETLANDS	___ YES ✓ NO
EASEMENTS OR RIGHT-OF-WAYS	___ YES ✓ NO		

BUILDING PLANS TO INCLUDE ALL PLUMBING, FLOOR DRAINS AND ALL SOURCES OF WASTEWATER DISCHARGE AND GRADING PLANS MAY BE REQUIRED DURING THE EVALUATION STAGE.

PROPERTY OWNER: John T McLaughlin et al

NAME: ~~John~~ McLaughlin James W
(LAST) (FIRST) (MI)

ADDRESS: P O Box 67

CITY: Newell STATE: NC ZIP: 28126

DAYTIME PHONE: ( ) 597-7619

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Same
(LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) —

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 10 1998

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: J W McLaughlin DATE: 1/12/99

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

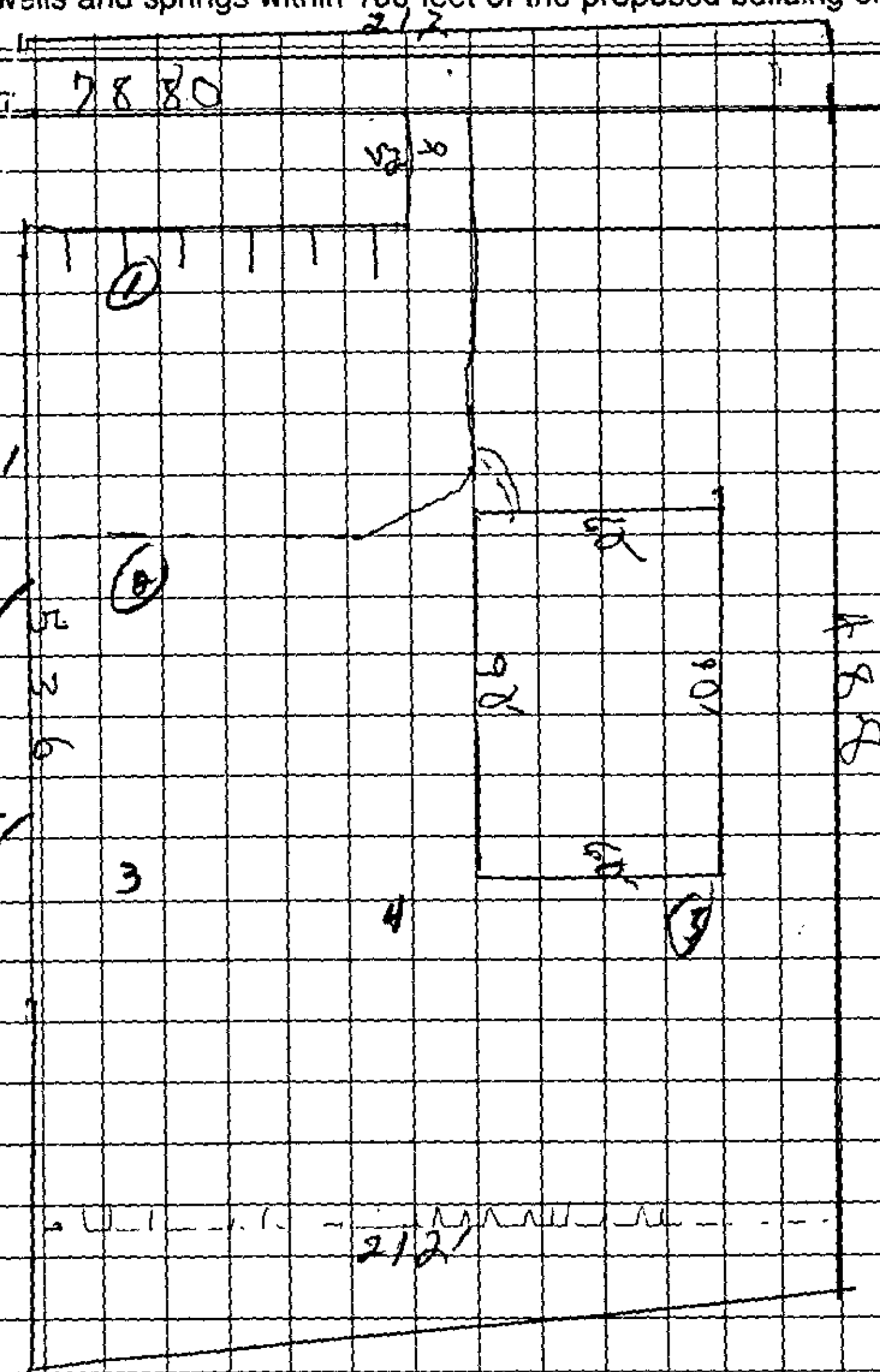
COPY

FILE: ~~105-013-06~~

TC: 105-013-06

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.

Dr. 7880



See Attached

OWNER/AGENT SIGNATURE

DATE 1/12/98

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

Sheet: 1

Property ID: PO 105-013-06

Lot #:

File #: 2825B

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: John T. McLaughlin Et Al APPLICANT:

ADDRESS: Box 17 Newell, N.C. DATE EVALUATED: 1-28-99

PROPOSED FACILITY: Store shop PROPOSED DESIGN FLOW (.1949) 500gpd PROPERTY SIZE: 1.5 acres

LOCATION OF SITE: Deitsch Drive PROPERTY RECORDED:

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

EVALUATION METHOD ☑~~Augur Boring~~ ☐Pit ☐Cut

TYPE OF WASTEWATER: ☐Sewage ☐Industrial Process ☐Mixed

PROFILE #	2-96 .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	0-3"	gr/ cl	Fv/SEXP/ SS/SP	746" TO soil wetness	48"	N/A	None	PS .39/Fz IV
		3-36"	SBK/ C	Fi/SEXP/ S/P					
		36-48"	SBK/C/	Fr/SEXP/SS/SP					
2	LS	0-4"	gr/c/	Fr/SEXP/SS/SP	742" TO soil wetness	42"	N/A	None	PS .39/Fz IV
		4-34"	SBK/C	Fi/SEXP/S/P					
		34-42"	SBK/C	Fr/SEXP/SS/SP					
3	LS	0-4"	gr/cl	Fr/SEXP/SS/SP	746" TO soil wetness	46"	N/A	None	PS .39/Fz IV
		4-42"	SBK/C	Fi/SEXP/S/P					
		42-46"	SBK/C/	Fr/SEXP/SS/SP					
4	LS	0-3"	gr/scl	Fr/SEXP/SS/SP	746" TO soil wetness	46"	N/A	None	PS .39/Fz IV
		3-30"	SBK/ C	Fi/SEXP/ S/P					
		30-46"	SBK/C/	Fr/SEXP/SS/SP					
5	LS	0-4"	gr/scl	Fr/SEXP/SS/SP	746" TO soil wetness	46"	N/A	None	PS .39/Fz IV
		4-37"	SBK/C	Fi/SEXP/ S/P					
		37-48"	SBK/CL	Fr/SEXP/SS/SP					
6	LS	0-5"	gr/scl	Fr/SEXP/SS/SP	746" TO soil wetness	48"	N/A	None	PS .39/Fz IV
		5-36"	SBK/ C	Fi/SEXP/S/P					
		36-46"	SBK/C	Fr/SEXP/SS/SP					
7	LS	0-5"	gr/~~SBK~~ scl	Fr/SEXP/SS/SP	737" TO soil wetness	37"	N/A	None	PS .39/Fz IV
		5-33"	SBK/ ~~C~~ C	Fi/SEXP/S/P					
		33-37"	SBK/CL	Fr/SEXP/SS/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)		
Site LTAR	.39/Fz	.39/Fz

OTHER FACTORS (.1946):

SITE CLASSIFICATION (.1948): Provisionally Suitable

EVALUATED BY: W. A. Medlin 1-28-99

OTHER(S) PRESENT: LSS

FILE # 26259

COMMENTS Need site plan, Land evaluation to approx 2 20-300 ft from District Drive - Good possible soils well extend 300'+ from road - 100% 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	CONSISTENCE 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

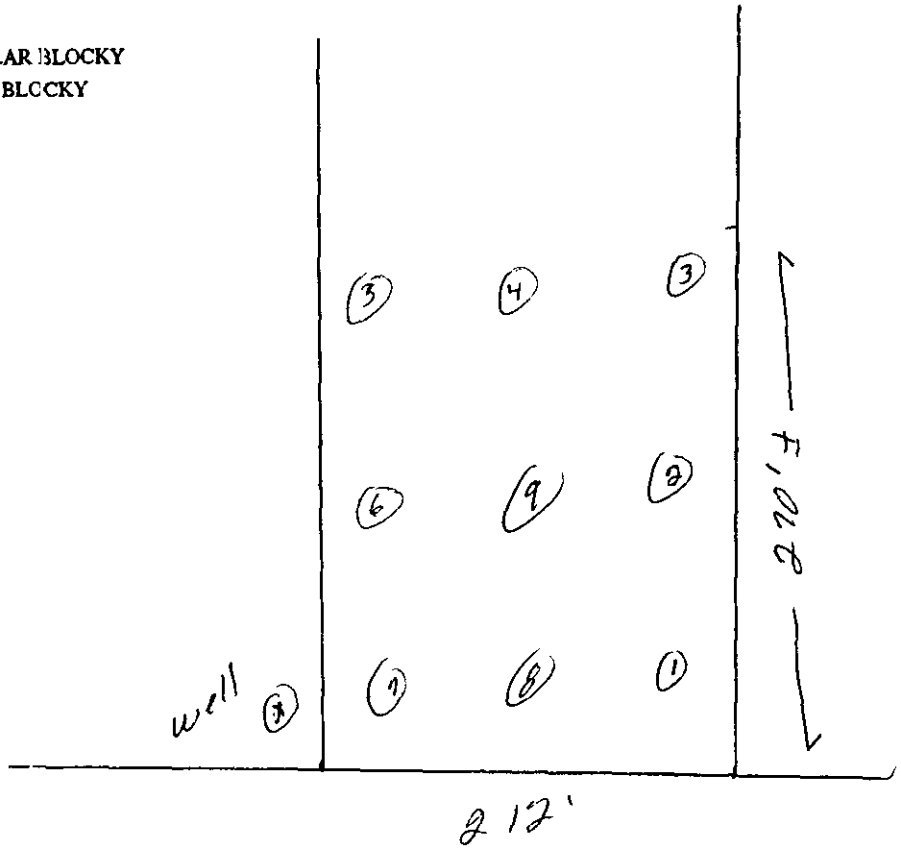
STRUCTURE

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

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



FEE: ____

DATE: 1/12/99

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR IMPROVEMENT PERMIT FOR COMMERCIAL/INDUSTRIAL SITE

[ ] CRT

TYPE APPLICATION: [✓] NEW SYSTEM [ ] EXPANSION 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 #: 2825B

PROJECT TRACKING #:

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 105-013-06 PA

STREET ADDRESS: District Drive

[✓] COMMERCIAL [ ] INDUSTRIAL

DESCRIBE TYPE OF BUSINESS:
Printing
Square Footage of Facility:

LOT NUMBER:

TOWNSHIP (CHECK ONE):

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

NUMBER OF EMPLOYEES: 70
PER SHIFT: ____ ____ ____

HOW WILL WATER BE USED IN THE FACILITY:

[✓] TOILETS/URINALS
[✓] HANDSINK
[ ] SHOWERS
[ ] FLOOR DRAINS

OTHER, PLEASE DESCRIBE:

An IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change.

TYPE OF WASTEWATER:
[ ] SEWAGE
[ ] INDUSTRIAL PROCESS WASTE WATER

IF EXPANSION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED ADDITION:

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 WASTE WATER SYSTEMS	[ ] YES	[✓] NO	DESIGNATED WETLANDS	[ ] YES	[✓] NO
EASEMENTS OR RIGHT-OF-WAYS	[ ] YES	[✓] NO			

BUILDING PLANS TO INCLUDE ALL PLUMBING, FLOOR DRAINS AND ALL SOURCES OF WASTEWATER DISCHARGE AND GRADING PLANS MAY BE REQUIRED DURING THE EVALUATION STAGE.

PROPERTY OWNER: John T McLaughlin et al

NAME: ~~John~~ McLaughlin James W
(LAST) (FIRST) (MI)

ADDRESS: PO Box 17

CITY: Newell STATE: NC ZIP: 28126

DAYTIME PHONE: ( ) 597-7619

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Same
(LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) —

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 10 1998

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: J W McLaughlin DATE: 1/12/99

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

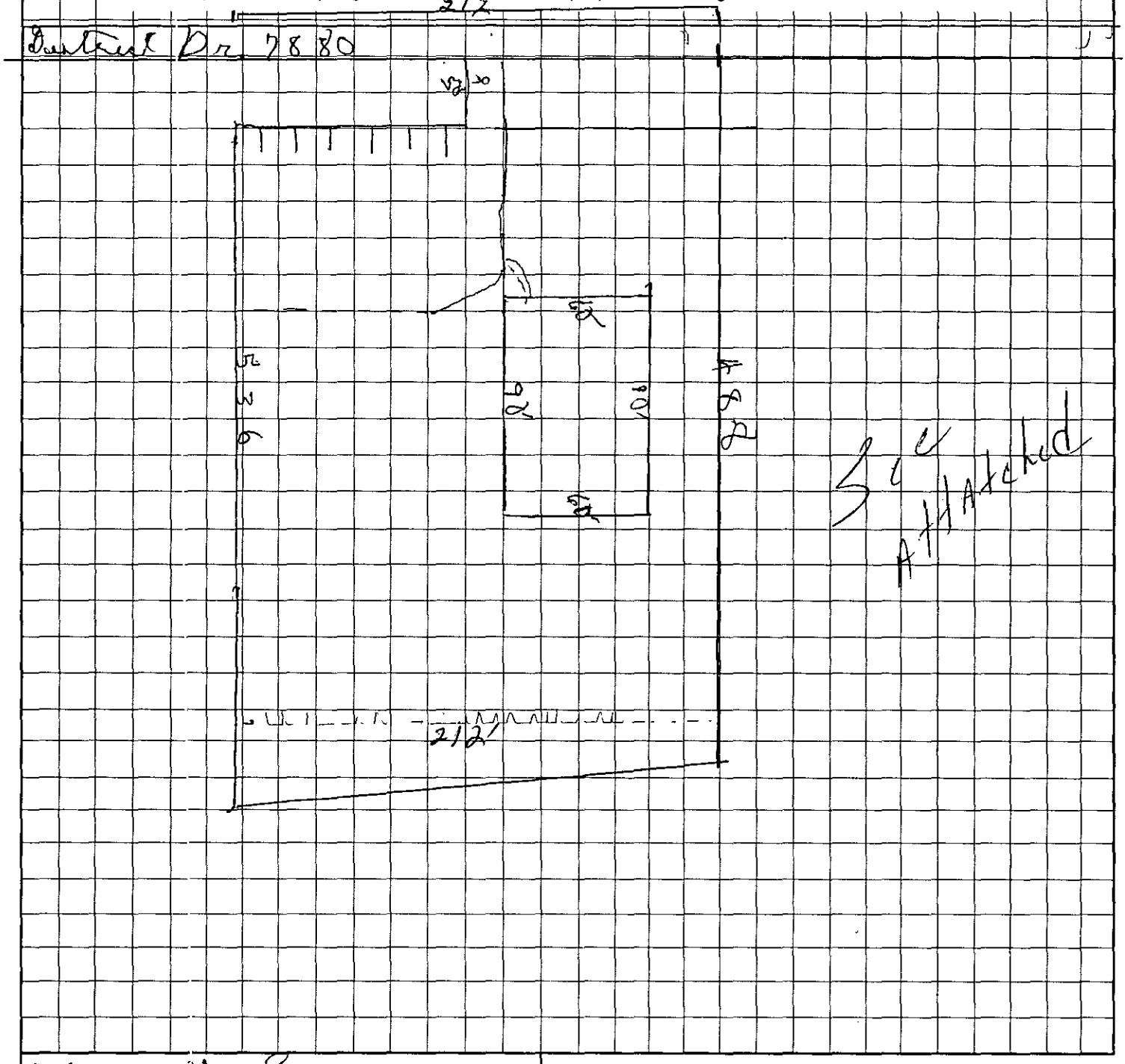
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

2825B

FILE: ~~105-013-06~~

TC: 105-013-06 PR

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.



X Jim McLaughlin
OWNER/AGENT SIGNATURE

DATE 1/12/98

APPROVAL DATE _____

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

TY MAP

2825B

212'

N.I.P.

S87°48'26"W 427.00'

N.I.P. S87°48'26"W 11[illegible]

209,857 sq.ft.
4.82 acres

JOHN B. McLAUGHLIN
PROPERTY
DEED 8228 P.789

LOT 1
J.T. McLAUGHLIN
PROPERTY
MB 26 P.229

S03°12'19"W 536.13'

N72°18'12"E 583.64'

JOHN B. McLAUGHLIN
PROPERTY
DEED 8228 P.789

40'
40'
30'
Trunk
Turning
Parking
50'
30'
212

N.I.P.

S86°47'41"E 332.82'

N.I.P.

N86°47'41"W 112.33'

E.I.P.

DISTRICT DRIVE
60' PUBLIC R/W