

9201 GARRISON RD

14112140

5/27/08

marliwr

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

- Driveway to new building not shown on plot
- Proposed drainfield area may need to be moved or cleared
- additional area of approved leach field

Heather

Contacted M. Washam —
He said they are
not pursuing bathrooms
at this time - He
doesn't wish to
pursue the application.
Terri Higgins Berry
2/24/97

FEE: 100.00 CHK# 2937

DATE: 12/10/96 JC

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

[redacted]

[ ] 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 #: 5280

PROJECT TRACKING #:

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION: 141-121-40

TAX/PARCEL NUMBER: ~~DEED BOOK 5612 PAGE 920~~

___ COMMERICAL ✓ INDUSTRIAL

STREET ADDRESS: 9201 GARRISON ROAD

DESCRIBE TYPE OF BUSINESS: MACHINE SHOP

Square footage of facility: 11,200 SQ FEET

LOT NUMBER:

NUMBER OF EMPLOYEES: 8 PER SHIFT: 8

TOWNSHIP (CHECK ONE):

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

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:

NAME: WASHAM, S. FRANK III (LAST) (FIRST) (MI)

ADDRESS: 9201 GARRISON ROAD

CITY: CHARLOTTE STATE: N.C. ZIP: 28208

DAYTIME PHONE: ( ) 583-0766

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: SAME (LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) —

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? AUG 1995

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: S. Washam III DATE: DEC 9TH 1996

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: 5280

TC: 141-121-40

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.

PLS SEE ATTACHED SURVEY

OWNER/AGENT SIGNATURE

DATE

APPROVAL DATE

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

100' CK # 2337

PROPOSED PLOT PLAN

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

FILE: 5280

TC: 14/-12/-40

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.

PLS SEE ATTACHED SURVEY

OWNER/AGENT SIGNATURE

DATE

APPROVAL DATE

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

100' w/ CIK # 2337
10/16 JC

PROPOSED PLOT PLAN

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

FILE: 2280

TC: 14/1-12/1-40

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.

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OWNER/AGENT SIGNATURE

DATE

APPROVAL DATE

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

THIS IS TO CERTIFY THAT ON THE 14th DAY OF March 19 95 I SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE TITLE LINES, AND THE WALLS OF THE BUILDINGS IF ANY, ARE AS SHOWN HEREON.

NORTH CAROLINA L-2932 RONALD F. HYATT

BY Ronald F. Hyatt
REGISTERED SURVEYOR STATE OF NORTH CAROLINA

– David T. Van Covern –
Deed Book 4160, Page 807

Deed Book 3412, Page 920

Carolina Industrial Equip. (5467-942)

S.20-01-19E. 301.93

PROPOSED BLDG
80x140
– 2.8259 Ac –

PROPOSED DRAIN FIELD + SEPTIC TANK

old iron

101.93

Exist. Conc. Mon.

E00.0

Power pole

CONCRETE PAD

46.3

Conc. 10.0

1-Story Conc. Blk. 17.1

80.0

420.36

– Jenkins & Jenkins Auto Deed Book 3455, Page 187 –

N.70-04-45E.

SEPTIC TANK

1-Story Metal Building Metal Roof

150.1

150.1

Steps

80.0

94.5

Conc.

Conc.

Planter

Asphalt Parking

148.8

Iron Set

3.89

Exist. Conc. Mon.

S.70-04-45W. 109.29

chain link Fence

well

– Joseph C. Moody Deed Book 2239, Page 190 –

S.87-25-20W. 365.90

Rlw7

934.40' to Steele Creek Rd.

Co. Rlw

Rlw7

N.00-50-00E. 12.72

N.38-37-60W. 118.87

47

GARRISON ROAD (S.R. 1148)

S.38-22-55E. 220.00

P.K. Nail Set

N.29-24-20E. 7.99

S.60-37-45W. 121.60

Existing Gravel Drive

Exist. Conc. Mon.

Steele Creek Rd.

West Blvd.

Pike Electric Rd.

Garrison Rd.

site

Vicinity Map
(Not to scale)

File # 5280

141-121-40

Boundary & Physical SURVEY OF

LOT IN Charlotte TOWNSHIP, Meck. COUNTY, NORTH CAROLINA, IN THE CITY OF Charlotte ON Garrison Road, HOUSE NO. 9201 SHOWN AS LOT NO. ____

IN BLOCK NO. ____ ON MAP OF ____ MAP RECORDED IN BOOK ____ PAGE ____

DEED RECORDED IN BOOK 5612, PAGE 920 OFFICE OF THE REGISTER OF DEEDS FOR Mecklenburg COUNTY, N. C. THE PROPERTY OF Frank Washam

SCALE - 1" = 60 FT. DATE 3-14 19 95

RONALD F. HYATT, SURVEYOR
132 E. MAIN STREET
MARSHVILLE, N.C. 28103
704-624-3340

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Deed Book 5612, Page 920
Deed Book 4160, Page 807

Carolina Industrial Equip. (5667-942)

S.20-01-19E. 301.93

101.93 old iron Exist. Conc. Mon. E00.0 old iron

PROPOSED DRAIN FIELD + SEPTIC TANK

PROPOSED BLDG 80x140 – 2.8259 Ac –

power pole

S.70-04-45W. 109.29

420.36

46.3 – Conc. – 100 1-Story Conc. Blk. 121

CONCRETE PAD

80.0

Exist. Conc. Mon.

– Jenkins & Jenkins Auto Deed Book 3454, Page 187 –

EXISTING WASTEWATER SYS. SEPTIC TANK

chain link Fence

150.1 1-Story Metal Building Metal Roof 150.1

well

S.87-25-20W. 365.90

– Joseph C. Moody Deed Book 2239, Page 190 –

N.70-04-45E.

steps 99.5 80.0 Conc.

Conc.

planter

148.8

– Asphalt Parking –

Conc.

R/W 7

60' R/W

934.40' to ℄ Steele Creek Rd.

iron set

3'±

R/W 7

N.E2-90-00W. 12'± 118.81

℄

Steele Creek Rd.

West Blvd.

Pike River Rd.

Garrison Rd.

Exist. conc. Mon.

S.60-37-45W. 121.60

Existing Gravel Drive

Vicinity Map (Not to scale)

GARRISON ROAD (S.R. 1148)

N.E2-37-38-60"N. 118.81

N.E2-22-35-20"N.

P.K. Nail Set

7.99

N.29-24-22E.

File # 5280
14-1-121-40

Boundary & Physical Survey of

LOT IN Charlotte TOWNSHIP, Meck. COUNTY, NORTH CAROLINA, IN THE CITY OF Charlotte ON Garrison Road, HOUSE NO. 9201 SHOWN AS LOT NO. ____

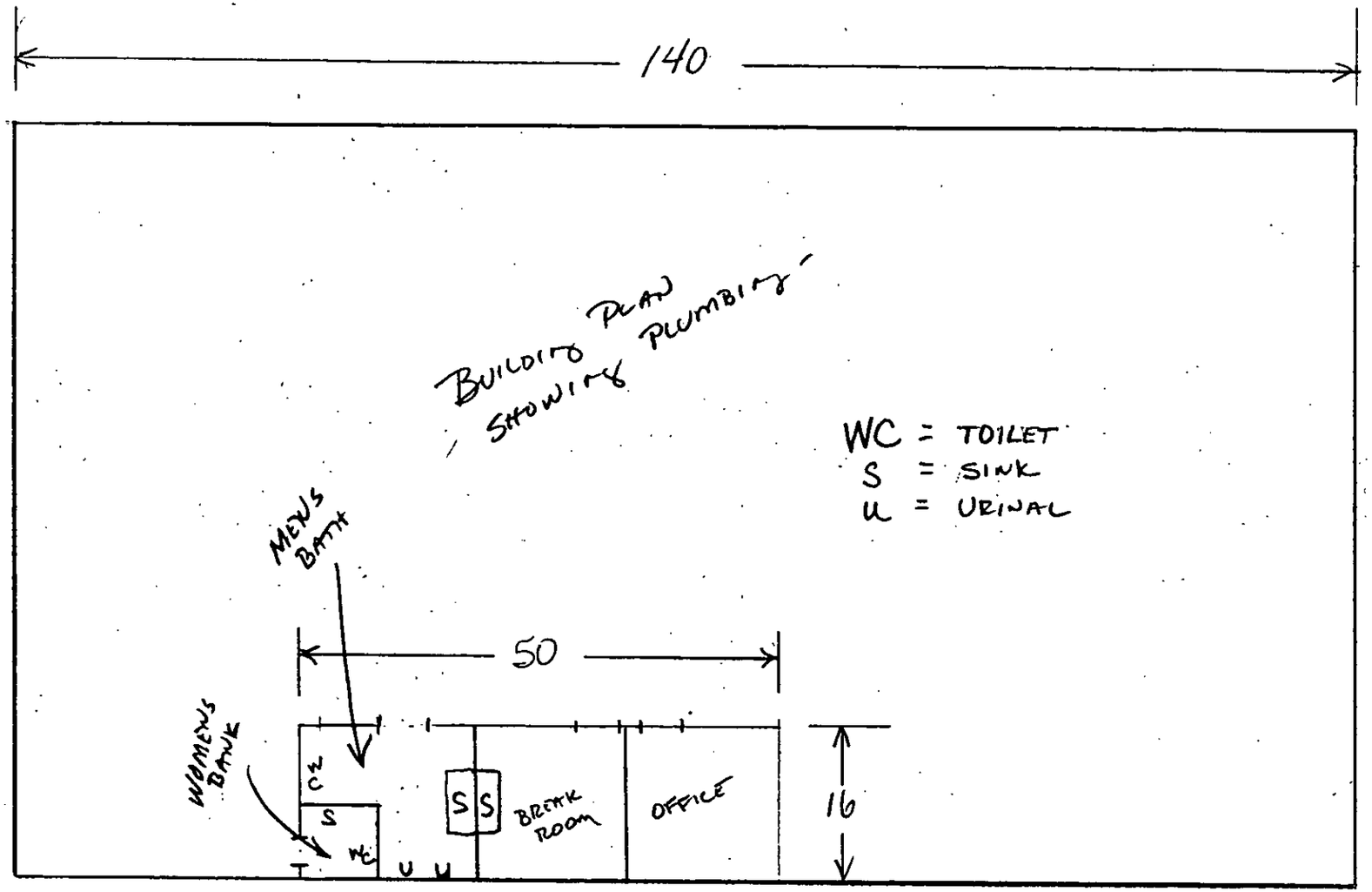
IN BLOCK NO. ____ ON MAP OF ____ MAP RECORDED IN BOOK ____ PAGE ____

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COUNTY, N. C. THE PROPERTY OF Frank Washam

SCALE - 1" = 60 FT. DATE 3-14 19 95

RONALD F. HYATT, SURVEYOR
132 E. MAIN STREET
MARSHVILLE, N.C. 28103
704-624-3340



BUILDING PLAN SHOWING PLUMBING

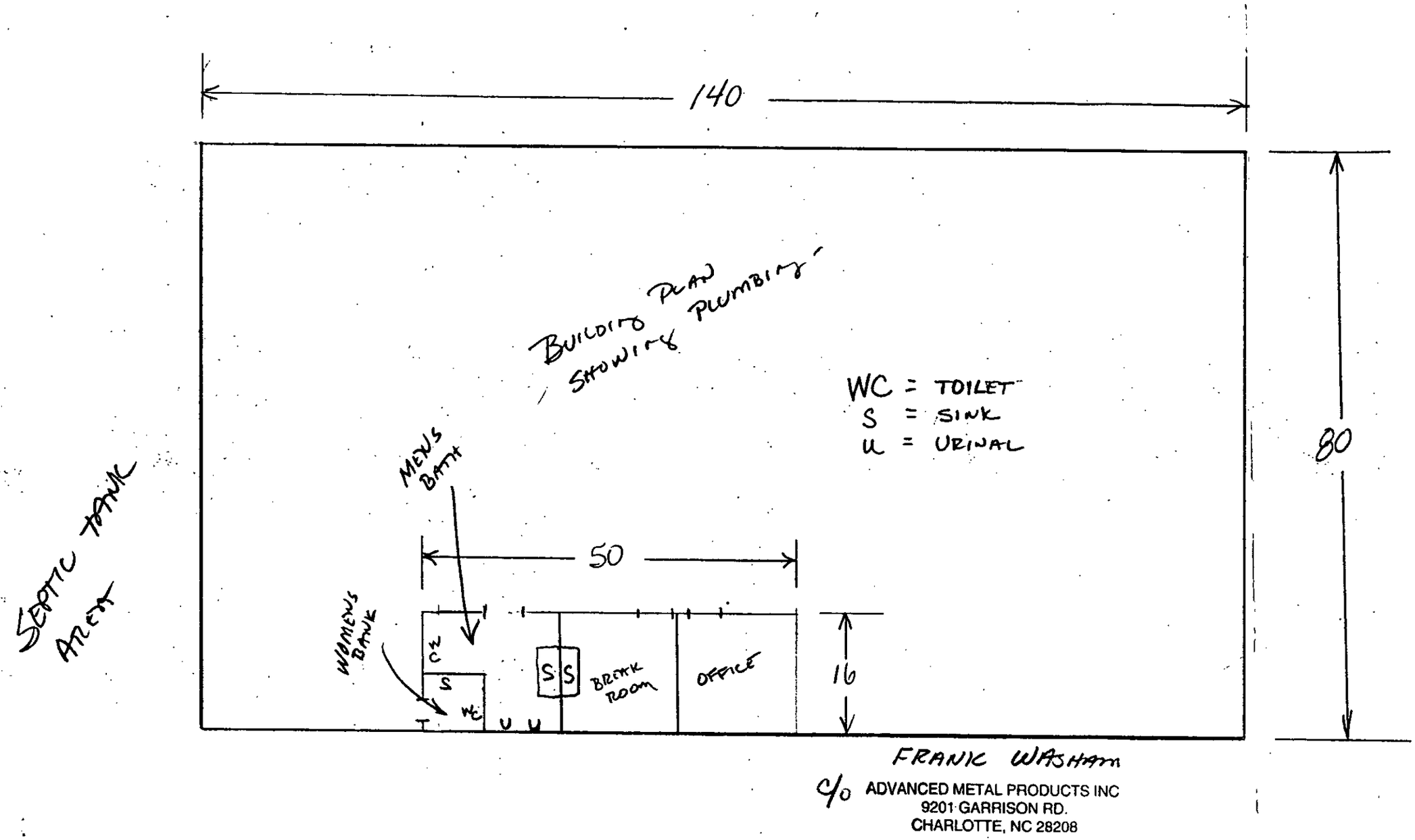
WC = TOILET
S = SINK
U = URINAL

SEPTIC TANK AREA

CORNER OF EXISTING BLDG

FRANIC WASHAM
C/O ADVANCED METAL PRODUCTS INC
9201 GARRISON RD.
CHARLOTTE, NC 28208

Feb 5280



FRANIC WASHAM

c/o ADVANCED METAL PRODUCTS INC
9201 GARRISON RD.
CHARLOTTE, NC 28208

file 5240

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

Sheet
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

#1 5200
141-121-40

OWNER: S. Frank Wesham III APPLICANT: _____
ADDRESS: 9201 Harrison Road Olar APPLICATION DATE: _____ DATE EVALUATED: _____
PROPOSED FACILITY: Machine Shop PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: .3
LOCATION OF SITE: 9201 Harrison Road PROPERTY RECORDED: _____
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	Slope % 2-10% 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 & LT
1	LS	0-3"	gr l cl	Fr/SEXP/SS/SP	>48" To Chroma 2	48"	N/A	None	PS LW .39/F
		3-24"	sBK/C	Fr-Fi/SEXP/SP					
		24-48"	SBK/Cl	Fr/SEXP/SS/SP					
2	LS	0-4"	gr/cl	Fr/SEXP/SS/SP	>48" To Chroma 2	48"	N/A	None	PS LW .39/F
		4-28"	SBK/C	Fr-Fi/SEXP/SP					
		28-48"	SBK/Cl	Fr/SEXP/SS/SP					
3	LS	0-4"	Cl Fill		>48" To Chroma 2	48"	N/A	None	PS LW .39/F
		4-48"	SBK/C	Fr-Fi/SEXP/SP					
4	LS	0-4"	gr/scl	Fr/SEXP/SS/SP	>48" To Chroma 2	48"	N/A	None	PS LW .39/F
		4-36"	sBK/C	Fr-Fi/SEXP/SP					
		36-48"	sBK/Cl	Fr/SEXP/SS/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (1945)	PS	PS
System Type(s)		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): Provisionally Suitable
EVALUATED BY: W. R. Mauli 12-17-96
135

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

Sheet
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

5260

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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 & LT
5	LS	0-5"	gr/sc/	Fr/SEXP/SS/SP	> 48" TO Chroma 2	48"	N/A	None	PS LW .39/Fx
		5-48"	10 YR 6/8	Fr-Fi/SEXP/SS/SP					
6	LS	0-6"	gr/sc/	Fr/SEXP/SS/SP	> 48" TO Chroma 2	48"	N/A	None	PS LW .39/Fx
		6-48"	10 YR 6/8	Fr-Fi/SEXP/SS/SP					
3									
4									

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____

OMMENTS:

Should not be filled Here

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL 1955 LTAR	EPP 1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
C (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
V (Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
(Drainage Way)					EXP (Expansive)	CR (Crumb)
S (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
P (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
S (Foot Slope)						ABK (Angular Blocky)
(Head Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
(Linear Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
(Nose Slope)		CL (Clay Loam)				
(Ridge)		SCL (Sandy Clay Loam)			MOIST	WET
(Shoulder Slope)		SLC (Silt Loam Clay)				
(Terrace)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SIC (Silty Clay)			FI (Firm)	S (Sticky)
					VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None		EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

OTES	
ORIZON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
STRUCTIVE HORIZON	Thickness and depth from land surface
IPROLITE	S(suitable) or U(unsuitable)
OIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designati
LASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

valuation of saprolite shall be by pits.

ong-term Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).

