

4330 WEDDINGTON RD

23109206

1/3/2008

duponbj

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 3522B DATE: 5/6/97

TC: 231-106-01 L

SERIAL Nº 17203

Permission is hereby given to ✓ Install or Construct, _____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 4/5/95. All work shall be completed on or before 6/6/97, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of the granting of [illegible] rtificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Depar[illegible] can be covered up or placed into service. The issuance of this permit does not in any way guarantee [illegible] ructed will operate properly, or relieve any person now or hereafter owning [illegible] from the failure of the system to operate properly.

[illegible] ılons

[illegible] ons

See attach
I.P. permit (

PLOT OF SYSTEM

NOTICE: This system shall not be installed while sc

NAME OF OWNER Mecklenburg

LOCATION OF PROPERTY 4330 Wes

Comments: Type II - Restrooms

Lisa B. Mialik, RS
Environmental Health Specialist

WHITE - HEALTH DEPARTMENT's COPY • CANARY - E.H.S. COPY • PINK - OWNER OR AGENT's COPY

CERTIFICATE OF COMPLETION/OPERATION PERMIT

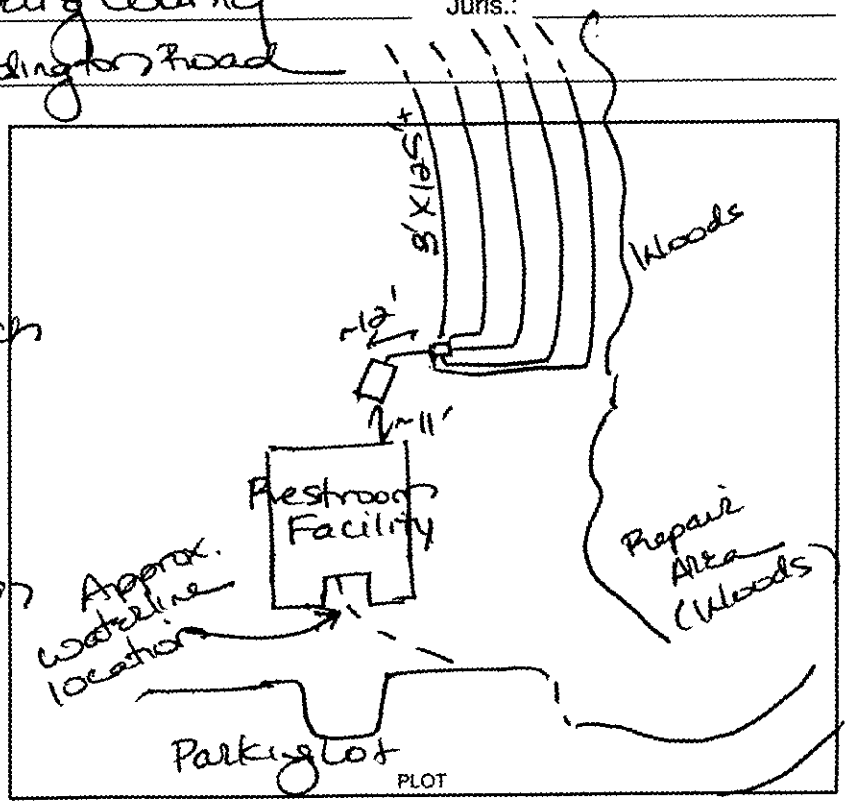
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 3522B DATE: 5/29/97
TC: 231-106-01 ☒ L ☒ CRT
SERIAL Nº 17093

Name of Owner Mecklenburg County Juris.:
Address of Property 4330 Weddington Road

Inspection Data:

Tank Material PCC
Total Length of Drainfield 625'(+)
Number of Lines 5 @ 125' each
Cover Depth ~24"
Water Supply Source Well
Distance to Water Source >200'
Excavation Inspected 5/28/97, 5/29/97
Tank(s) Inspected 5/23/97
Wash Line Inspected NA
High Water Alarm Inspected NA



Design 1997 CON, 1500gal ST, D-Box, ~1875ft², 12"G, cecil-like CTR# RCS

The undersigned has inspected the Septic Tank System described above, and certifies it has been
☑ installed or constructed ☐ altered or repaired
☐ in accordance with the permit issued ☑ as detailed in the plot above
and meets the provisions of 15A NCAC 18A. 1900, "Laws And Rules For Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. This issuance of this
☐ ~~Certificate of Completion~~ ☑ Operation Permit
does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 15A NCAC 18A. 1990 in addition to those listed below under "COMMENTS." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Notice: Disturbance of the designated repair area may result in the suspension/revocation of this permit.

COMMENTS: Type III (a) - Restroom Facility & tennis court area (Based upon 564 gpd)

Lisa B. Mialik, RS
Environmental Health Specialist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

H.C BUMMAGE, INC.

VENDOR NO:130511 VENDOR NAME:MECKLENBURG COUNTY

TRANSACTION DATE	REFERENCE	GROSS AMOUNT	DEDUCTION	NET AMOUNT
08/19/99	PERMITS 858.	450.00		450.00
BEATTY PARK - SEPTIC OPERATING PERMITS,			4230 WEDDINGTON RD	

8-20-99

CHECK DATE	CHECK NO.	TOTAL GROSS	TOTAL DEDUCTIONS	CHECK AMOUNT
08/20/99	000000842	450.00	.00	450.00

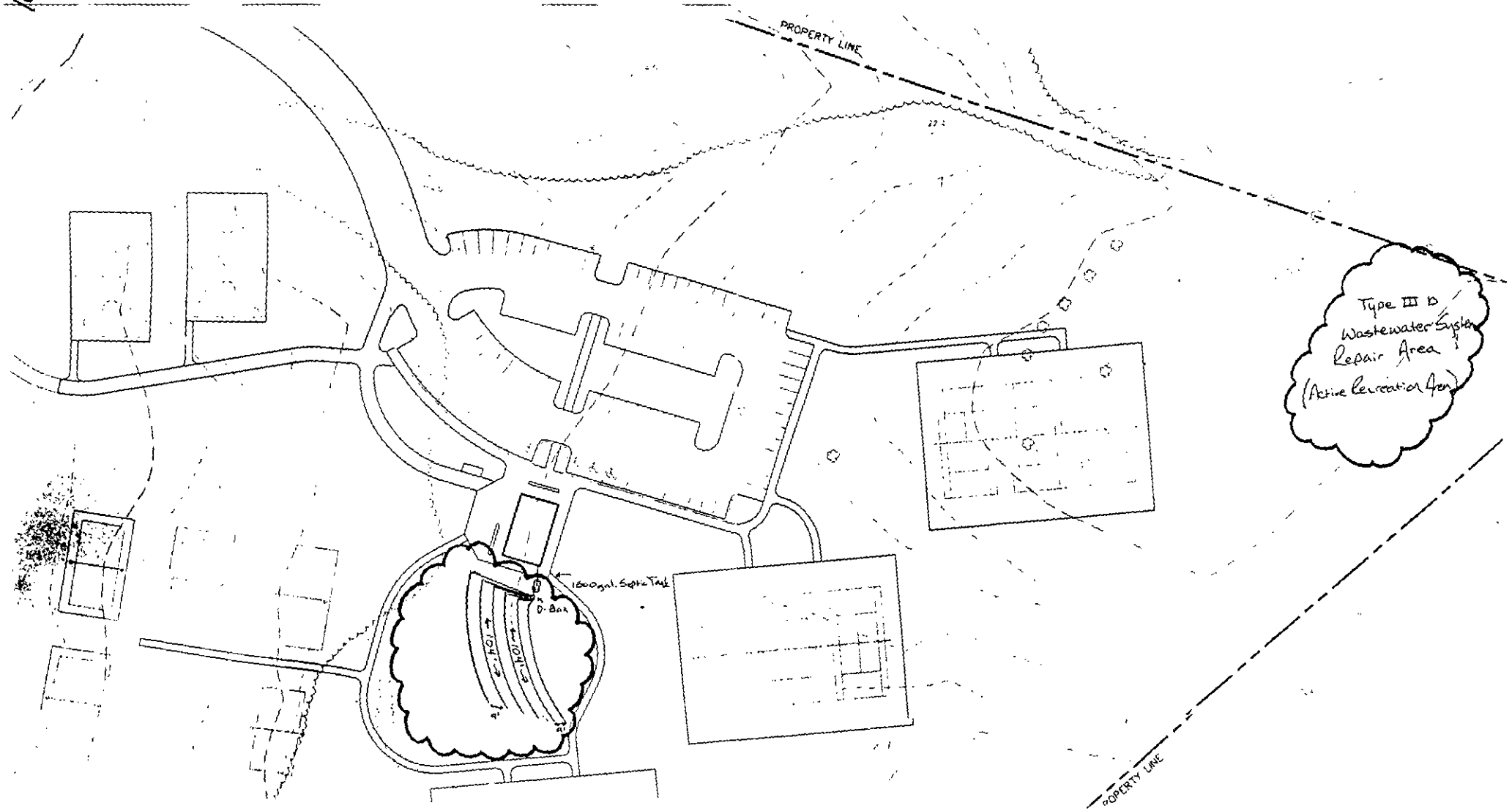
10-30-95 J. Thompson, RS.

- There is to be no grading, filling or disturbance of the soil in the area of the septic tank system or repair area.
- Keep wells at least 100' off of any part of the sanitary sewer system and designated repair area.
- A lift station will be required if plumbing from the restroom area is found to bee too deep to allow the nitrification lines to be installed at 24".

Active Recreation Area – File # 3522 B

Colonel Francis J. Beatty District Park

Mecklenburg County Park & Recreation Dept.
Mecklenburg County, North Carolina



Proj #008-986013 CRCT at 1400

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

DATE: 10-30-95 **PERMIT NO:** 3522 B
PARCEL NO: 231-106-01

PROPERTY OWNER: Mecklenburg County / 4330 N Eastinghton Road
BUILDING CONTRACTOR: DPR Associates
JOB LOCATION ADDRESS: ~~Fitley Morris Road~~
SUBDIVISION NAME: N/A
AUTHORIZATION ISSUED BY: Kenny B. Thompson Jr., R.S. **DATE:** 10-30-95
DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 3522 B, 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: _____

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.

_____ 12-6-95
SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

Permit Number: 3522 B

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 931-106-01

- 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 soi 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. D 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	✓ No	___ Partial Basement
Type Primary Wastewater System Type (circle one): I (II) III IV V VI	✓ 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

.2 Long-term acceptance rate	564 Max gallons/day wastewater flow	1878 Absorption Area (sq ft)	9' Trench spacing (min. on centers)
Yes Serviced by private well	1500 Gallon septic tank	626 Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
N/A Bedrooms in residence 94 parking spaces	N/A Gallon pump tank	12" Depth of stone	

Any surface waters present: Type: Minimum separation distance:

Site modifications required:

Additional Conditions:

Repair Area System Type Type (circle one): I II (III) IV V VI	✓ 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

1878 Absorption Area (Sq ft) 626 Total Trench Length (Ft)	12" Depth of Stone Trench	9' Trench spacing (min. on centers)	24" 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 t 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 eff 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 Departme
- This Improvement permit is transferable.

Larry B. Thompson Jr. R.S. 10-30-95
DEHNR Authorized Agent Date

Owner/Agent Signature 10-6-95
Date

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

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

IWWS:100195

DPR
DESIGN • PLANNING • RESEARCH
704/332-1204

DPR ASSOCIATES, INC.
Landscape Architects
Planners & Engineers
2036 East Seventh Street
Charlotte, NC 28204

LETTER OF TRANSMITTAL

DATE	JOB NO.
10/20/95	93090.62

ATTENTION: Larry Thompson

RE: Col. Beatty Park Sewer

TO Mecklenburg County Health Dept
700 N Tryon Suite 211
Charlotte, NC 28202

WE ARE SENDING YOU ☒ Attached ☐ Under separate cover via _____ the following items:

☐ Shop drawings ☐ Prints ☐ Plans ☐ Samples ☐ Specifications
☐ Copy of letter ☐ Change order ☐ _____

COPIES	DATE	NO.	DESCRIPTION
1	10/20/95	1-14	Water Usage Figures, etc.

THESE ARE TRANSMITTED as checked below:

☐ For approval ☐ Approved as submitted ☐ Resubmit _____ copies for approval
☒ For your use ☐ Approved as noted ☐ Submit _____ copies for distribution
☒ As requested ☐ Returned for corrections ☐ Return _____ corrected prints
☐ For review and comment ☐ _____
☐ FOR BIDS DUE _____ 19 _____ ☐ PRINTS RETURNED AFTER LOAN TO US

REMARKS _____

COPY TO _____

SIGNED: Steve Wilson

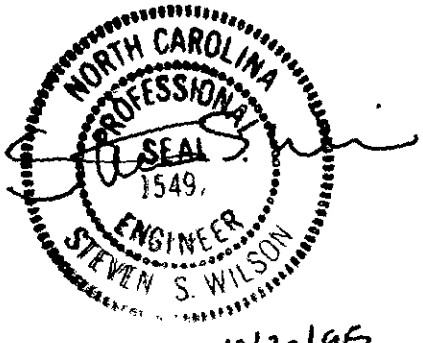
RECYCLED PAPER:
Contents: 40% Pre-Consumer • 10% Post-Consumer

If enclosures are not as noted, kindly notify us at once.

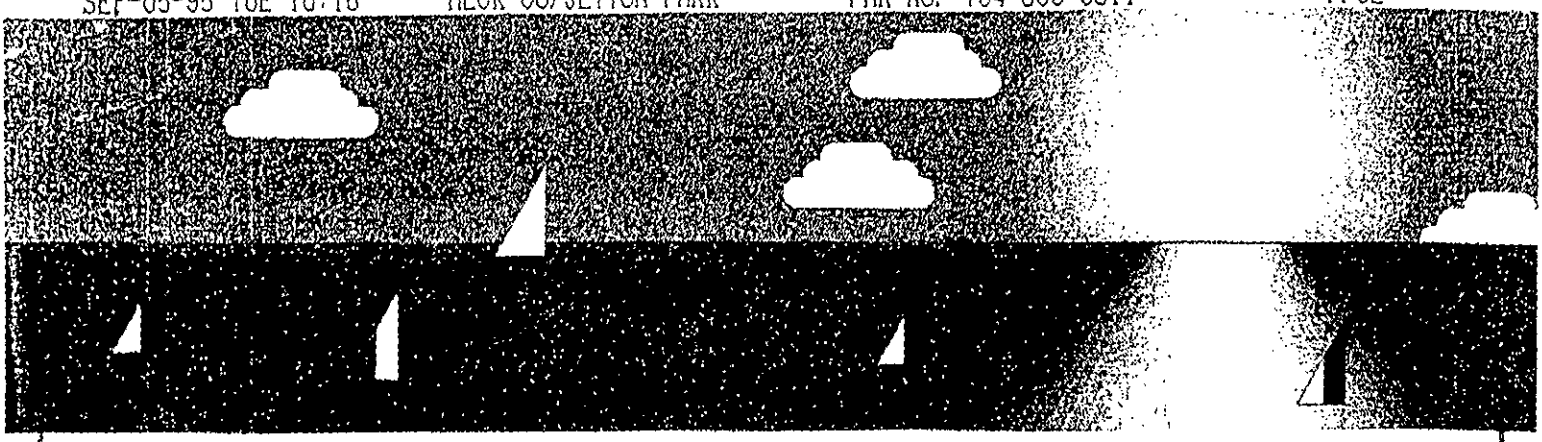
COL. FRANCIS J. BEATTY PARK

93090.62

- Water usage figures for various parks located in Mecklenburg County and Wake County
- Attendance figures for various parks in Mecklenburg County
- Parking requirements of Mecklenburg County Parks
- Preliminary design flows of Col. Beatty Park Septic Fields



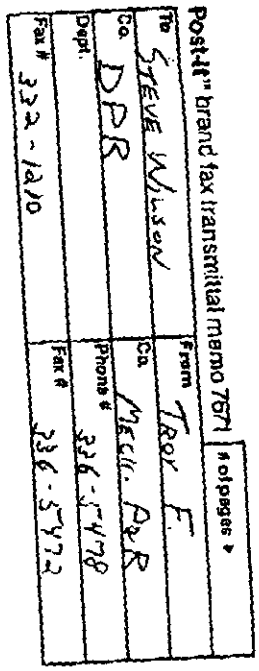
10/20/95



Mecklenburg County Park and Recreation Department
North Park District
1995 Attendance Figures for Water-Based Parks
(Figures are from week-ends only.)

	PEOPLE	CARS	BOATS	JET SKI'S	WIND-SURFERS	TOTALS
RAMSEY CREEK						
March	4,584	1,827	431	39	14	6,895
April	6,473	2,951	571	210	73	10,278
May	5,073	2,189	538	213	14	8,027
June	6,700	2,598	728	280	12	10,318
July	7,200	4,307	1,645	784	22	13,953
Sub-total:	30,030	13,872	3,913	1,526	135	49,476
	2.2 PEOPLE PER VEHICLE					
JETTON						
March	4,383	1,403				5,786
April	3,755	1,170				4,925
May	3,671	1,626				5,297
June	2,733	1,010				3,743
July	4,709	1,532				6,241
Sub-total:	19,251	6,741				25,992
	2.9 PEOPLE PER VEHICLE					

	PEOPLE	CARS	BOATS	JET SKIS	WIND-SURFERS	TOTALS
BLYTHE LANDING						
March	2,089	990	173	12	0	3,264
April	3,232	1,505	415	45	1	5,198
May	3,364	1,675	679	118	15	5,851
June	3,535	1,707	738	221	10	6,211
July	4,534	2,259	1,154	480	4	8,251
Sub-total:	16,754	8,136	3,159	876	30	28,775
	2.1 PEOPLE PER VEHICLE					
TOTALS:	66,035	28,749	7,072	2,402	165	104,243
	2.3 PEOPLE PER VEHICLE					



MECKLENBURG COUNTY

Charlotte-Mecklenburg
Building Standards Department

TO: John DeKemper
Park and Recreation

FROM: Donnie Taylor, Acting Plumbing Code Administrator III
Willis Horton, Plumbing Plans Reviewer

DATE: June 28, 1993

SUBJECT: Requirements for Restroom Facilities
in Mecklenburg County Public Parks

Park facilities where public bathrooms are required include community parks, district parks and nature preserves. The following table shall be used for calculating minimum facilities in the classifications listed above:

Table 922.2
Vol. II NCSBC

PARK AND RECREATION AREAS:

Automobile parking area spaces shall be used to determine the toilet requirements for Park and Recreation areas. The total number of persons shall be figured on the basis of two (2) persons per parking space.

The division of facilities shall be based on a 50% male/50% female.

The minimum facilities shall be as follows:

Water Closets			Lavatories	Urinals	Drinking Fountains
	M	F			
1 - 10	1	1	1 - 50 = 1	51 - 150 = 1	51 - 100 1
11 - 50	1	2	51 - 150 = 2		101 - 250 2
51 - 150	2	3			251 - 500 3
					501 - 1000 4
Over 150, add 1 fixture for each additional 200 males and each additional 100 females			Over 150, add 1 fixture for each additional 200 persons	Over 150, add 1 fixture for each additional 200 persons	Over 1000, add 1 fixture for each additional 400 persons

* If you do not have parking, one male water closet, one urinal, one lavatory, two female water closets, one lavatory, one drinking fountain shall be required as the minimum facilities allowed.

** Stadiums, habitable buildings, and other public use buildings or facilities shall be calculated separately at the discretion of the Plumbing Official.

Park facilities where public bathrooms are not required include neighborhood parks, playgrounds, and public greenways.

For any questions concerning the above requirements, contact Donnie Taylor at 336-3556.

WWH/men 891-41

Andrew

The Natural Place To Be...

MECKLENBURG COUNTY

Park and Recreation Department

DPS#3615
A:PARKING
D:TPMC

MEMORANDUM

TO: Robert Brandon, Zoning Administrator
Building Standards Department

FROM: Thomas P. McDermott
Division of Planning Services

DATE: July 26, 1993

RE: Parking Requirements - Athletic Facilities

The following should be considered minimum requirements for parking at community and district park outdoor athletic facilities. This parking should be in the immediate area of the facility it is intended to serve. (Community and district parks are our only classification of parks that we will have departmental sponsored league and tournament play.)

Sport	Suggested Minimum Parking Requirements
Softball/Baseball	40 spaces per field
Soccer	20 spaces per field
Football	20 spaces per field
Volleyball	8 spaces per field

As with parking for auditoriums, stadiums and other places of assembly the total parking available within the park site should be taken into consideration. Dual use of parking should also be considered in that programming use of facilities can take this into consideration.

These figures are based upon published industry suggested criteria and local experience.

I hope this information provides you with what you need to properly administer the Zoning Ordinance.

TPMc/pb

Copy to: Fred H. Gray, Jr., Deputy Director
Planning Team

700 N. Tryon Street • Charlotte, North Carolina 28202 • (704) 336-3854 • FAX (704) 336-4391

All services are available without regard to origin, sex, or disability

5 of 14

NCSBC/VOL III/CHAPTER IX	CODE INTERPRETATIONS
PLUMBING FIXTURES	

922.2 Con't

PARKS AND RECREATION AREAS:

Automobile parking area spaces shall be used to determine the toilet requirements for Park and Recreation areas. The total number of persons shall be figured on the basis of two (2) persons per parking space.

The division of facilities shall be based on a 50% male/50% female.

The minimum facilities* shall be as follows:

Water Closets		
	M	F
1 - 10	1	1
11 - 50	1	2
51 - 150	2	3

Over 150, add 1 fixture for each additional 200 males and each additional 100 females

Lavatories
1 - 50 = 1
51 - 150 = 2

Over 150, add 1 fixture for each additional 200 persons

Urinals
51 - 150 = 1

Over 150, add 1 fixture for each additional 200 persons

Drinking Fountains	
51 - 100	1
101 - 250	2
251 - 500	3
501 - 1000	4

Over 1,000 add 1 fixture for each additional 400 persons

*If you do not have parking, one male water closet, one urinal, one lavatory, two female water closets, one lavatory, one drinking fountain

798-FF

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(5)

DPR ASSOCIATES, INC.
Landscape Architects
Planners & Engineers
2036 East Seventh Street
Charlotte, NC 28204
704/332-1204

JOB Col. Beatty Park
SHEET NO. 7 OF 14
CALCULATED BY SSW DATE 9/27/95
CHECKED BY DATE
SCALE

WATER USAGE OF URBAN PARKS

	McAlpine Park		Kilbourne Park		Boyce Road Park	
	Volume (100's of CF)	(gallons)	(100's of CF)	(gallons)	(100's of CF)	(gallons)
Aug '95	12	8977	6	4488	2	1496
July	8	5984	10	7481	4	2992
June	10	7481	9	6732	3	2244
May	11	8229	8	5984	2	1496
April	13	9725	9	6732	2	1496
march	14	10473	8	5984	0	0
Feb	7	5236	0	0	0	0
Jan	8	5984	0	0	0	0
Dec '94	25 *	18701 *	0	0	211 *	—
Nov	17 *	12717 *	1	748	254 *	—
Oct	20 *	14961 *	3	2244	1063 *	—
Sept '94	21 *	15709 *	3	2244	602 *	—

* Denotes Atypical Usage Due to Leakage and onsite Water main Breakage, per Meck County, Parks and Rec Dept

The Above Information was supplied to DPR Associates from Mr. Troy Fitzsimmons of Mecklenburg County Parks and Recreation Department. This information was compiled from Charlotte Mecklenburg Utility Department records. All parks use city water to irrigate their Athletic Facilities

PRODUCT 205-1 (NCR) Inc Groton Mass 01471 To Order PHONE TOLL FREE 1-800-225-6380

(7)

DPR ASSOCIATES, INC.
Landscape Architects
Planners & Engineers
2036 East Seventh Street
Charlotte, NC 28204
704/332-1204

JOB Col Beatty Park
SHEET NO. 8 OF 14
CALCULATED BY SSW DATE 9/27/95
CHECKED BY DATE
SCALE

WATER USAGE PER PARKING SPACE FOR URBAN PARKS IN MECKLENBURG COUNTY

McAlpine Park Facilities

Facility	# Pkng Spaces Req'd	Tot Req'd
Soccer	20 ea	5@20 = 100
Greenway Trail	unknown	unknown
5K Cross country	unknown	unknown
picnic areas	0	0
TOTAL REQ'D SPA =		100

Peak water usage = 10473 gallons during March, 1995

Avg Flow/day = 10473/31 = 338 gal

Avg Flow/day/parking spa = 3.4 gal (includes irrigation)

Kilbourne Park Facilities

Facility	# Parking Spa Req'd	Tot Pkng Spa Req'd
Soft ball	40	40
Disk Golf	15	15 (estimated)
Tennis	3/CT	6
playground/Picnic	0	0
Total =		61

Peak water usage = 7481 gal during July, 1995

Avg flow/day = 7481/31 = 241 gpd

Avg flow/day/pkng space = 4.0 (includes irrigation)

PRODUCT 205-1 ARTEFFECT Inc. Groton Mass 01471 To Order PHONE TOLL FREE 1 800-225 6380

(o)

DPR ASSOCIATES, INC.
Landscape Architects
Planners & Engineers
2036 East Seventh Street
Charlotte, NC 28204
704/332-1204

JOB Col Beatty Park
SHEET NO. 9 OF 14
CALCULATED BY SSW DATE 9/27/95
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SCALE

Boyce Road Park Facilities

Facility	# Pkng Spaces ReQD	Tot ReQD
Softball	40	2 x 40 = 80
Picnic / Playground	0	0
Total ReQD Spaces =		80

Peak water usage = 2992 gal during July, 1995

Avg Flow / day = 2992/31 = 97 gpd

Avg Flow / day / Pkng Space = 97/80 = 1.2 gpd (includes irrigation)

PRODUCT 205-1 (AUTOGRID) Inc., Groton, Mass. 01471 To Order PHONE TOLL FREE 1-800-225-6380

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Landscape Architects
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2036 East Seventh Street
Charlotte, NC 28204
704/332-1204

JOB Col Beatty Park
SHEET NO. 10 OF 14
CALCULATED BY SSW DATE 10-11-95
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Freedom Park (No Irrigation)

	Volume (100's of CF)	Volume (Gallons)
9-95	6	4488
7-95	3	2244
6-95	6	4488
5-95	3	2244
4-95	5	3740
3-95	2	1496
2-95	0	0
1-95	0	0
12-94	0	0
11-94	0	0
10-94	3	2244
9-94	4	2992
8-94	4	2992

Freedom Park Facilities

Facility	# Pkng Spc Req'd	Tot Pkng Spc Req'd
Soft Ball	40	4×40 = 160
Baseball	40	1×40 = 40
Tennis Courts	3/ct	12×3 = 36
Basketball	4/ct	8
3 Playgrounds	0	0
7 Picnic Shelters	0	0
40 picnic Tables	0	0
Trail Runner	0	0
TOTAL =		244

(5)

DPR
DESIGN · PLANNING · RESEARCH

DPR ASSOCIATES, INC.
Landscape Architects
Planners & Engineers
2036 East Seventh Street
Charlotte, NC 28204
704/332-1204

JOB Colbeatty Park

SHEET NO. 11 OF 14

CALCULATED BY SSW DATE 10-11-95

CHECKED BY DATE

SCALE

Peak Water Usage = 4489 gal during 8/95

Avg Flow / day = 145 gal

Avg Flow / Pkng Space = 0.6 gpd

DPR
DESIGN · PLANNING · RESEARCH

MEMORANDUM

DPR ASSOCIATES, INC.
Landscape Architects
Planners & Engineers
2036 East Seventh Street
Charlotte, NC 28204
Fax 704/332-1210
704/332-1204

TO: Tom Duggins and File

FROM: Steve Wilson

JOB: Col. Beatty Park Sewer and Water

COMM. NO. 93090.62

DATE: 9/27/95

SUBJECT: Septic flow determination

Steve Wilson called David Carter of the Wake County Parks and Recreation Department (919/856-6677) concerning septic sewage flows. Lake Crabtree Park in Wake County is an active recreation park with no showers or camping facilities. For a peak daily usage of 2,000 - 3,000 people and has an average water usage of 0.2 gallons per person. The park supports a 500 acre lake and a 200 acre active recreation area. The average vehicular occupation is 2.1 - 2.2 people per vehicle. These numbers are historical data that has been accumulated over the last ten years.

David told Steve that the law requires septic fields be designed based on a peak usage conditions. For soccer fields at 20 parking spaces per field, we can expect each match to last 2 - 2½ hours and have a turnover ratio of 4 times on a Saturday or peak day. For tennis and volleyball courts use 1½ - 2 hours with around 5 turnovers per parking space per day.

An average peak usage for a soccer field will be 20 parking spaces times 4 turnovers per day times 2.2 people per vehicle for a total of 176 people per soccer field. David said that for design purposes we will probably use 0.3 gallons per person yielding a peak daily flow of 52.8 gallons per field or 2.64 gallons per parking space, assuming 20 parking spaces.

For volleyball and tennis courts, at 5 turnovers per day times 2.2 people times 0.3 gallons, the flow per parking space = 3.3 gallons per day during peak conditions.

David said that using 12 gallons per parking space as required by Steven Berkowitz of NC Department of Health was absolutely ridiculous. The historical data collected by Wake County Park and Rec did not support Berkowitz numbers. In many incidences people using park facilities did not use the restrooms. He felt that more than half the people visiting the park did not use the restrooms and the remainder did not use the restroom facilities on the average of more than one time. Children rarely use the restroom facilities at all.

SWW/dlr/274M

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DESIGN·PLANNING·RESEARCH

DPR ASSOCIATES, INC.
Landscape Architects
Planners & Engineers
2036 East Seventh Street
Charlotte, NC 28204
704/332-1204

JOB JEDP 9040.9C
SHEET NO. 13 OF 14
CALCULATED BY CSW DATE 11/2/94
CHECKED BY DATE
SCALE

PRELIMINARY FLOWS TO SEPTIC FIELDS

~~1. PARK ENTRANCE~~

~~SAY 1 EMPLOYEE @ 2 SHIFTS @ 25gal/shift = 50 gpd~~

~~2. OPERATIONS/MAINTENANCE CENTER~~

~~SAY 2 EMPLOYEES @ 1 SHIFTS @ 25gal/shift = 50gpd~~
~~SAY 12 VISITORS @ 3gal = 36~~
~~TOTAL = 86 gpd~~

3 LAKE REC AREA RESTROOM BLDG NORTH

67 parking spaces x 2 people/space x 3gal/person = 522 gpd

4. SOCCER FIELD RESTROOM BLDG

150 parking spaces x 2 people/space x 3 gal/person = 900 gpd

5. LAKE REC AREA RESTROOM BLDG SOUTH

98 parking spaces x 2 people/space x 3 gal/person = 588 gpd

6. ACTIVE RECREATION AREA

76 parking spaces x 2 people/space x 3 gal/person = 456 gpd

Total FLOW = 2602 gpd → WILL REQUIRE STATE APPROVALS since FLOW > 2000 gpd

Note:

PRODUCT 205-1 Adams Inc. Groton Mass 01471 To Order PHONE TOLL FREE 1-800-225-6380

JOB VCU1 SHEET NO. 14 OF 14 CALCULATED BY SSW DATE 11/2/94 CHECKED BY ____ DATE ____ SCALE ____

SEPTIC FIELD	FLOW (GPD)	TANK SIZE (GAL)	APPLIC. RATE	REQD AREA	TRENCH WID	TRENCH SPA.	TRENCH/LINE LENGTH	# LINES	WIDTH X LENGTH NITRIFICATION FIELD
1	50	1500	0.3	167	3'	9'	56'	3	21' x 20'
2	86	1500		287			96'	4	30 x 24'
3	522	1500		1740			580'	8	66' x 73'
4	900	2-1500 OR 2000		3000			1000'	16	138' x 96' (4% LP Sys. Red. 1552 sf)
5	592	1500		1960			653	9	75' x 73'
6	456	1500		1520			506	8	66' x 44'

Σ = 2602

* V = 2Q for FLOW < 600 gpd

** V = 1.17Q + 500 for 600 ≤ FLOW ≤ 1500 gpd

750 gal is minimum Septic Tank size

- ALL NITRIFICATION FIELDS require a 100% recovery area
- LP Systems can be designed & installed that will cut the size of the Nitrification field up to 45%, but require pumps, dosing tanks, high water alarms, etc.

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DPR DESIGN-PLANNING-RESEARCH

PRODUCT 205-1 (NCR) Inc. Gordon Mass 01471 To Order PHONE TOLL FREE 1-800-225-6380

10-30-95

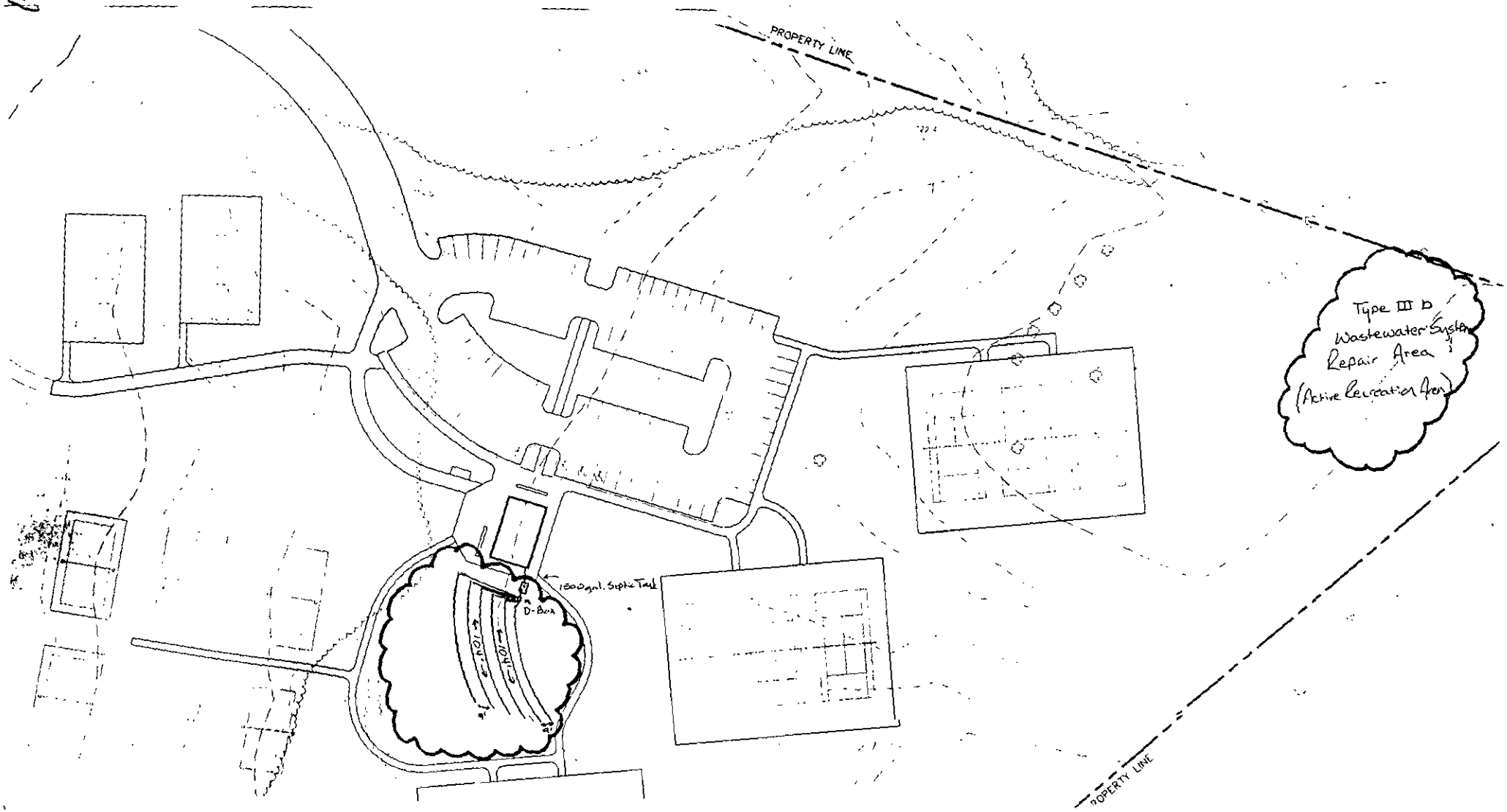
-curbance
septic tank system

100' off of any part of the
sewer system and designated repair area.
lift station will be required if plumbing from the
restroom area is found to bee too deep to
allow the nitrification lines to be installed
at 24".

Active Recreation Area – File # 3522B

Colonel Francis J. Beatty District Park

Mecklenburg County Park & Recreation Dept.
Mecklenburg County, North Carolina



APPLICATION FOR BUILDING PERMIT

Rec 3522B

TYPE PERMIT ☐ Single Family ☐ Two Family ☐ Commercial ☐ Mobile Home ☐ Modular

PERMIT #

ADDRESS

STREET # (N,S,E,W) STREET NAME (AV,RD,ST, etc)

4330 ___ N REDDINGTON RD

SUITE/UNIT(S): ___

TAX JURISDICTION: (Check One)
☐ 0-Mecklenburg ☐ 1-Charlotte ☐ 2-Davidson ☐ 3-Cornelius
☐ 4-Pineville ☐ 5-Matthews ☐ 6-Huntersville ☐ 7-Mint Hill

SITE DATA

PROJECT/SUBDIVISION NAME ___ PHASE ___ SECTION ___ PROJECT #

OWNER MECK. COUNTY PARKS & REC. DEPT ADDRESS 700 N. TRYON ST

CITY HAS. STATE NC ZIP 28202 PHONE # 336-3854

TAX PARCEL # ___
CENSUS ___

LOT # ___ BLOCK # ___ LAND AREA (sq. ft.) ___

ZONING: R-3 JURIS 0 MAP # 179 R/W 100

SPECIAL (Circle) C D N P S FLOOD PLAIN ☐ Yes FLOOD ELEV ___ FIRE DIST. ☐ Yes

LOT: ☐ CORNER ☐ THROUGH FRONT STREET (if different) ___

MINIMUM SETBACKS: FRONT 100'± LEFT SIDE 100'± RIGHT SIDE 100'± REAR 100'± REQ. PARK'G N/A

APR'D K

PROJECT

JOB # ___
USDC # ___
PURPOSE ___
OCC. TYPE B
CONST 6

TYPE WORK: ☐ New ☐ Addition ☐ Accessory ☐ Upfit ☐ Shell ☐ Demolish ☐ Other

PROJECT DESCRIPTION (Residence, Office, etc.)
Mobile Home: include Yr./Make & Serial # WELL HOUSE.

AREA (sq. ft.): Heated Unheated Deck(s) # STORIES BASEMENT ☐ Yes

ONE/TWO FAMILY, MODULAR, OR MOBILE HOME: TOTAL # ROOMS ___ # BEDROOMS ___ # BATHS ___
Work includes: ☐ Attached Carport ☐ Attached Garage ☐ Masonry Fireplace(s)

SPRINKLERS ☐ Yes # UNITS MULTI-FAMILY: # HANDICAP UNITS

SERVICES

ELECTRICAL:
Power Company ___ Service: ☐ New ☐ Existing Total Amps ___ # Circuits ___
Connections 120 Volts ___ # Connections over 120 Volts ___

MECHANICAL:
Gas Company ___ # Gas Conn ___ # Appliances ___ ☐ Heat Only ☐ Central A/C Only ☐ Heat and A/C
☐ 1-Heat Pump ☐ 2-Central A/C ☐ 3-Elect. Baseboard ☐ 4-Elect. Furnace ☐ 5-Elect. Ceiling ☐ 6-Gas/Oil Furnace
☐ 7-Gas/Oil Steam ☐ 8-Gas Pack ☐ 9-Pre-Fab Fireplace ☐ 10-Chimney ☐ 11-Stove

PLUMBING: # of Fixtures (Sink, Water Closet, etc...) # of Appliances (Dishwasher, Water Heater, etc.)

UTILITIES: ☐ New ☐ Existing
Public 1-Individual Meter/Connection ☐ Water ☐ Sewer Private 3-Individual ☐ Well ☐ Septic
2-Master Meter/Connection ☐ Water ☐ Sewer 4-Community ☐ Well ☐ Septic

CONTRACTORS

ACCT #	CONTRACTOR(S): (Name/Address as appears on license)	CONTRACT COST Nearest $100	APR'D FEES $
	Bldg ___ Phone ___ Lic # ___ Add ___ City/St ___ Zip ___	Bldg. $	
	Elect ___ Phone ___ Lic # ___ Add ___ City/St ___ Zip ___	Elect. $	
	Mech ___ Phone ___ Lic # ___ Add ___ City/St ___ Zip ___	Mech. $	
	Plbg ___ Phone ___ Lic # ___ Add ___ City/St ___ Zip ___	Plbg. $	
PLANS ☐	Arch./Eng STEVENS MILLER ARCH. Phone 376-6352 Lic # ___ Add 701 WORTHER RD City/St CHAS NC Zip 28217	Total Const. Cost $	

OTHER

FT ☐ TOTAL ESTIMATED PROJECT COST FOR FAST TRACK OR MODULAR $ — FT FEE $

REMARKS: — OTHER FEES $

TOTAL FEE $

THE UNDERSIGNED HEREBY CERTIFIES THAT HE/SHE IS EITHER THE OWNER OR THE AUTHORIZED AGENT OF THE OWNER AND HEREBY MAKES APPLICATION FOR PERMIT AND INSPECTION OF WORK DESCRIBED AND AGREES TO COMPLY WITH ALL APPLICABLE LAWS REGULATING THE WORK.

APPLICANT'S SIGNATURE ___ DATE 7-31-95 PRINT APPLICANT'S NAME DAVID WARD

METHOD OF PAYMENT ☐ CASH/CHECK ☑ ACCOUNT

HOLDS	PROCESSED BY	APPROVED BY	VALIDATED BY

CHARLOTTE-MECKLENBURG BUILDING STANDARDS DEPARTMENT
P O BOX 31097 - CHARLOTTE, NC 28231-1097 - 704/336-2831

R-82

3522 Cessna Rd 1500 GAL 35

APPLICATION FOR BUILDING PERMIT

TYPE PERMIT ☐ Single Family ☐ Two Family ☐ Commercial ☐ Mobile Home ☐ Modular

PERMIT #

ADDRESS

STREET # (N,S,E,W) STREET NAME (AV,RD,ST, etc)

4??? WORDINGTON RD

SUITE/UNIT(S):

TAX JURISDICTION: (Check One)
☐ 0-Mecklenburg ☐ 1-Charlotte ☐ 2-Davidson ☐ 3-Cornelius
☐ 4-Pineville ☐ 5-Matthews ☐ 6-Huntersville ☐ 7-Mint Hill

SITE DATA

PROJECT/SUBDIVISION NAME PHASE SECTION PROJECT #

OWNER MECKLENBURG PARKS & REC. DEPT. ADDRESS 700 E. TRADE ST.

CITY CHARLOTTE STATE NC ZIP 28202 PHONE # 704-336-2854

TAX PARCEL # LOT # BLOCK # LAND AREA (sq. ft.)

CENSUS ZONING: R-3 JURIS 0 MAP # 179 R/W 100

SPECIAL (Circle) C D N P S FLOOD PLAIN ☐ Yes FLOOD ELEV FIRE DIST. ☐ Yes APR'D

LOT: ☐ CORNER ☐ THROUGH FRONT STREET (if different)

MINIMUM SETBACKS: FRONT 100' ± LEFT SIDE 100' ± RIGHT SIDE 100' ± REAR 100' ± REQ. PARK'G 200

PROJECT

JOB # TYPE WORK: ☐ New ☐ Addition ☐ Accessory ☐ Upfit ☐ Shell ☐ Demolish ☐ Other

USDC # PROJECT DESCRIPTION (Residence, Office, etc.)
Mobile Home: include Yr./Make & Serial # TOILET BUILDING

PURPOSE AREA (sq. ft.): Heated Unheated Deck(s) # STORIES BASEMENT ☐ Yes

OCC. TYPE B ONE/TWO FAMILY, MODULAR, OR MOBILE HOME: TOTAL # ROOMS # BEDROOMS # BATHS

Work includes: ☐ Attached Carport ☐ Attached Garage ☐ Masonry Fireplace(s)

CONST 6 SPRINKLERS ☐ Yes # UNITS MULTI-FAMILY: # HANDICAP UNITS

SERVICES

ELECTRICAL:
Power Company Service: ☐ New ☐ Existing Total Amps # Circuits
Connections 120 Volts # Connections over 120 Volts

MECHANICAL:
Gas Company # Gas Conn # Appliances ☐ Heat Only ☐ Central A/C Only ☐ Heat and A/C
☐ 1-Heat Pump ☐ 2-Central A/C ☐ 3-Elect. Baseboard ☐ 4-Elect. Furnace ☐ 5-Elect. Ceiling ☐ 6-Gas/Oil Furnace
☐ 7-Gas/Oil Steam ☐ 8-Gas Pack ☐ 9-Pre-Fab Fireplace ☐ 10-Chimney ☐ 11-Stove

PLUMBING: # of Fixtures (Sink, Water Closet, etc...) # of Appliances (Dishwasher, Water Heater, etc.)

UTILITIES: ☐ New ☐ Existing
Public 1-Individual Meter/Connection ☐ Water ☐ Sewer Private 3-Individual ☐ Well ☐ Septic
2-Master Meter/Connection ☐ Water ☐ Sewer 4-Community ☐ Well ☐ Septic

CONTRACTORS

ACCT #	CONTRACTOR(S): (Name/Address as appears on license)	CONTRACT COST Nearest $100	APR'D FEES $
	Bldg Phone Lic # / Add City/St Zip	Bldg. $	
	Elect Phone Lic # / Add City/St Zip	Elect. $	
	Mech Phone Lic # / Add City/St Zip	Mech. $	
	Plbg Phone Lic # / Add City/St Zip	Plbg. $	
PLANS ☐	Arch./Eng ATL ARCH. DEPT. WARD Phone Lic # / Add 4511 MONROE RD City/St CHARLOTTE NC Zip 28205	Total Const. Cost $	

OTHER

FT ☐ TOTAL ESTIMATED PROJECT COST FOR FAST TRACK OR MODULAR $ — FT FEE $

REMARKS: — OTHER FEES $

TOTAL FEE $

THE UNDERSIGNED HEREBY CERTIFIES THAT HE/SHE IS EITHER THE OWNER OR THE AUTHORIZED AGENT OF THE OWNER AND HEREBY MAKES APPLICATION FOR PERMIT AND INSPECTION OF WORK DESCRIBED AND AGREES TO COMPLY WITH ALL APPLICABLE LAWS REGULATING THE WORK.

APPLICANT'S SIGNATURE 7-31-96 DATE DAVID WARD PRINT APPLICANT'S NAME

METHOD OF PAYMENT ☐ CASH/CHECK ☐ ACCOUNT

HOLDS	PROCESSED BY		APPROVED BY	VALIDATED BY

CHARLOTTE-MECKLENBURG BUILDING STANDARDS DEPARTMENT
P O BOX 31097 • CHARLOTTE, NC 28231-1097 • 704/336-2831

36229

APPLICATION FOR BUILDING PERMIT

TYPE PERMIT ☐ Single Family ☐ Two Family ☐ Commercial ☐ Mobile Home ☐ Modular

PERMIT #

ADDRESS

STREET # (N,S,E,W) STREET NAME (AV,RD,ST, etc)

[illegible] WEDDINGTON RD

SUITE/UNIT(S):

TAX JURISDICTION: (Check One)
☐ 0-Mecklenburg ☐ 1-Charlotte ☐ 2-Davidson ☐ 3-Cornelius
☐ 4-Pineville ☐ 5-Matthews ☐ 6-Huntersville ☐ 7-Mint Hill

SITE DATA

PROJECT/SUBDIVISION NAME PHASE SECTION PROJECT #

OWNER PARK COUNTY PARKS & REC DEPT ADDRESS 700 N Tryon

CITY Charlotte STATE NC ZIP 28202 PHONE # 336-3854

TAX PARCEL #
CENSUS

LOT # BLOCK # LAND AREA (sq. ft.)

ZONING: R-3 JURIS 0 MAP # 179 R/W 100

SPECIAL (Circle) C D N P S FLOOD PLAIN ☐ Yes FLOOD ELEV FIRE DIST. ☐ Yes

LOT: ☐ CORNER ☐ THROUGH FRONT STREET (if different)

MINIMUM SETBACKS: FRONT 100+ LEFT SIDE 100+ RIGHT SIDE 100+ REAR 100+ REQ. PARK'G 200

APR'D K

PROJECT

JOB #

USDC #

PURPOSE

OCC. TYPE B

CONST 6

TYPE WORK: ☐ New ☐ Addition ☐ Accessory ☐ Upfit ☐ Shell ☐ Demolish ☐ Other

PROJECT DESCRIPTION (Residence, Office, etc.)
Mobile Home: include Yr./Make & Serial # MAINTENANCE BUILD

AREA (sq. ft.): Heated Unheated Deck(s) # STORIES BASEMENT ☐ Yes

ONE/TWO FAMILY, MODULAR, OR MOBILE HOME: TOTAL # ROOMS # BEDROOMS # BATHS
Work includes: ☐ Attached Carport ☐ Attached Garage ☐ Masonry Fireplace(s)

SPRINKLERS ☐ Yes # UNITS MULTI-FAMILY: # HANDICAP UNITS

SERVICES

ELECTRICAL:
Power Company Service: ☐ New ☐ Existing Total Amps # Circuits
Connections 120 Volts # Connections over 120 Volts

MECHANICAL:
Gas Company # Gas Conn # Appliances ☐ Heat Only ☐ Central A/C Only ☐ Heat and A/C
☐ 1-Heat Pump ☐ 2-Central A/C ☐ 3-Elect. Baseboard ☐ 4-Elect. Furnace ☐ 5-Elect. Ceiling ☐ 6-Gas/Oil Furnace
☐ 7-Gas/Oil Steam ☐ 8-Gas Pack ☐ 9-Pre-Fab Fireplace ☐ 10-Chimney ☐ 11-Stove

PLUMBING: # of Fixtures (Sink, Water Closet, etc...) # of Appliances (Dishwasher, Water Heater, etc.)

UTILITIES: ☐ New ☐ Existing
Public 1-Individual Meter/Connection ☐ Water ☐ Sewer Private 3-Individual ☐ Well ☐ Septic
2-Master Meter/Connection ☐ Water ☐ Sewer 4-Community ☐ Well ☐ Septic

CONTRACTORS

ACCT #	CONTRACTOR(S): (Name/Address as appears on license)	CONTRACT COST Nearest $100	APR'D FEES $
	Bldg Phone Lic # / Add City/St Zip	Bldg. $	
	Elect Phone Lic # / Add City/St Zip	Elect. $	
	Mech Phone Lic # / Add City/St Zip	Mech. $	
	Plbg Phone Lic # / Add City/St Zip	Plbg. $	
PLANS ☐	Arch./Eng [illegible] Phone [illegible] Lic # / Add [illegible] City/St Zip	Total Const. Cost $	

OTHER

FT ☐ TOTAL ESTIMATED PROJECT COST FOR FAST TRACK OR MODULAR $ — FT FEE $

REMARKS: — OTHER FEES $

TOTAL FEE $

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APPLICANT'S SIGNATURE DATE PRINT APPLICANT'S NAME

METHOD OF PAYMENT ☐ CASH/CHECK ☑ ACCOUNT

HOLDS	PROCESSED BY		APPROVED BY	VALIDATED BY

CHARLOTTE-MECKLENBURG BUILDING STANDARDS DEPARTMENT
P.O. BOX 31097 • CHARLOTTE, NC 28231-1097 • 704/336-2831

B-82

ORIGINAL

ACTIVE RTC

3522B

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

PD 15B JK 7-3-4/15/95 ☐ CRT

Mecklenburg County Health Dept.
Environmental Health Division
c/o Hal Marshall Ctr., Suite 211
700 N. Tryon St.
Charlotte, NC 28202

(704)336-5102

Date: 4-5-95

PERSON FILING APPLICATION:
NAME: Wilson (last), Steven (first) S. (mi)
ADDRESS: 2036 E. Seventh St. PHONE: (__) 332-1204
CITY: Charlotte STATE: NC ZIPCODE: 28204

PROPERTY INFORMATION (FROM ENGINEERING FORM):
TAX/PARCEL NUMBER: 231-106-01P0
STREET ADDRESS: ~~Libby Hawks Rd~~ 4330 Weddington Road
ZONING: R-3

PROPERTY OWNER:
NAME: Mecklenburg County (last) (first) (mi)
ADDRESS: 600 E. Fourth St. PHONE: (__) 336-7600
CITY: Charlotte STATE: NC ZIPCODE: 28202

SUBDIVISION OR MOBILE HOME PARK NAME:

Township (check one):
☐ 0 Mecklenburg County ☐ 2 Davidson ☐ 4 Pineville ☐ 6 Huntersville
☐ 1 Charlotte ☐ 3 Cornelius ☐ 5 Matthews ☐ 7 Mint Hill

LOT NUMBER: LOT SIZE (in acres):

TYPE APPLICATION (check one):
☐ SOIL TEST - INDIVIDUAL LOT (D)
☐ NEW CONSTRUCTION ON VACANT LOT - 4 BEDROOMS OR LESS (N)
☐ EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
☐ ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A or M)
☒ COMMERCIAL OR INDUSTRIAL (N)
☐ SOIL TEST DEVELOPMENT (P)
☐ ADDITION - GARAGE OR RENOVATION/NO MAJOR CHANGES (X)
☐ MODIFIED /ALTERNATIVE/ OR RESIDENCE > 4 BEDROOMS (Z)
☐ REPAIR TO SYSTEM (R)

RESIDENTIAL PROPERTY (Type Building, check one):
☐ SINGLE MOBILE HOME (S) ☐ HOUSE (H) ☐ MULTIPLE FAMILY (U)
☐ DOUBLE WIDE (D) ☐ MODULAR HOME (M) ☐ OTHER _____ (O)

NUMBER BEDROOMS: NUMBER OCCUPANTS:

SYSTEM CLASSIFICATION:

COMMERCIAL/INDUSTRIAL PROPERTY:
Type Business Park # Employees N/A Per Shift N/A
Industrial Wastes (Y/N) N
Underground Storage Tanks On Property (Y/N) N Type _____

WATER SUPPLY (check one):
☐ Community (C) ☐ Shared Well (S)
☐ Municipal (M) ☐ Other 'spring' (O)
☒ Private Well (P)

FUTURE ADDITIONS - ALL PLANNED ADDITIONS MUST BE ENTERED (check all that apply):
☐ Swimming Pool ☐ Jacuzzi ☐ Stable/Barn ☐ Workshop ☒ None
☐ Garage ☐ Storage Building ☐ Deck/Patio ☐ Bedrooms ☐ Other

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.

X Signed: John A. Wilson X Date: 4/5/1995

NOTICE:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, 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 permit is not transferable.

... Type IIa 564 gpd based on H2O usage figures gathered by DPR Associates. 94 parking spaces @ 6 gal. per space - reviewed by Kelly Randall.

☒ IMPROVEMENT PERMIT - VALID 60 MONTHS FROM ISSUANCE
☐ MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE
☐ ADDITION/RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE

Tammy B. Thompson, R.S.
Environmentalist Date

Director or Authorized Section Head Date

WATER : 2279

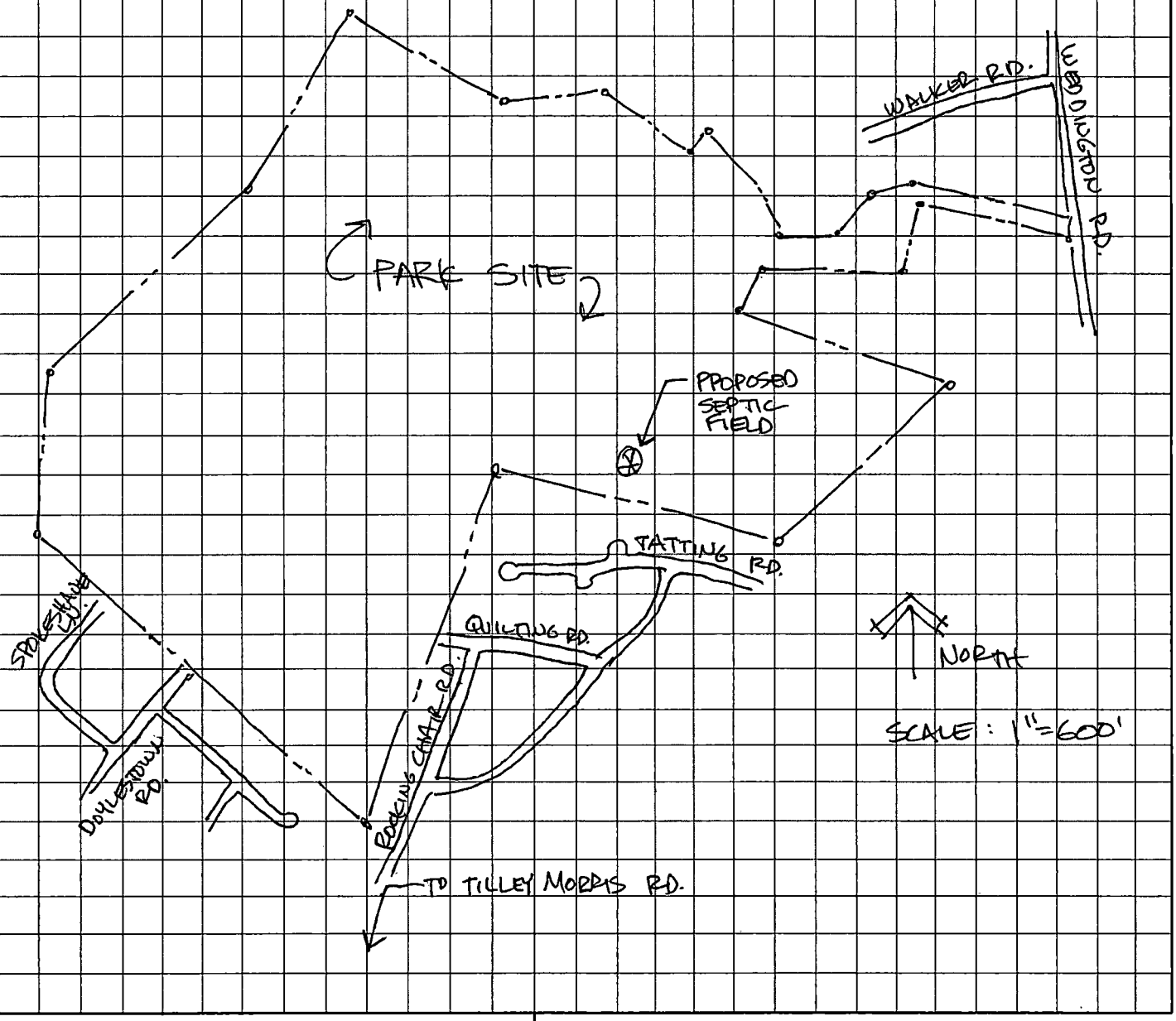
PROPOSED PLOT PLAN

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

FILE: 3522B

TC: 231-106-01 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.



OWNER/AGENT SIGNATURE

DATE

APPROVAL DATE

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

Proj # 00898601 3
R-3 / 170, 179

DATE 7/31/95

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION Meck

used
231-053-20 & 092-06
PARCEL NUMBER

4330 Weddington Rd
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

N/A
PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

1. SUBDIVISION REGULATIONS	**APPROVED**	**NOT APPROVED**
2. FLOODWAY REGULATIONS	**APPROVED**	**NOT APPROVED**
3. WATERSHED PROTECTION	**APPROVED**	**NOT APPROVED**
4. COMMERCIAL DRAINAGE PLAN	**APPROVED**	**NOT APPROVED**
5. PUBLIC UTILITY EASEMENT	**PRESENT**	**NOT PRESENT**
6. PROPERTY FRONTS ON THOROUGHFARE	**YES**	**NO**
7. DRIVEWAY PERMIT REQUIRED	**YES**	**NO**
8. DOES PROJECT CONFLICT WITH ROAD PROJECT?	**YES**	**NO**

REMARKS: New Const - Park Bldgs

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE. CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

ALL OTHER FORMS OBSOLETE

☐ NEW ADDRESS

SIGNED: Rob

REVISED 1/91

Proj # 00898601 3
R-3 / 170,179

DATE 7/31/95

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION Meck

231-053-20 & 092-06
PARCEL NUMBER

4330 Weddington Rd
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

N/A
PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

1. SUBDIVISION REGULATIONS	APPROVED	NOT APPROVED
2. FLOODWAY REGULATIONS	APPROVED	NOT APPROVED
3. WATERSHED PROTECTION	APPROVED	NOT APPROVED
4. COMMERCIAL DRAINAGE PLAN	APPROVED	NOT APPROVED
5. PUBLIC UTILITY EASEMENT	PRESENT	NOT PRESENT
6. PROPERTY FRONTS ON THOROUGHFARE	YES	NO
7. DRIVEWAY PERMIT REQUIRED	YES	NO
8. DOES PROJECT CONFLICT WITH ROAD PROJECT?	YES	NO

REMARKS: New Const - Park Bldgs

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE. CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

ALL OTHER FORMS OBSOLETE

☐ NEW ADDRESS

SIGNED: Rob

REVISED 1/91

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 3522B DATE: 5/6/97

TC: 231-106-01

SERIAL Nº 17203

Permission is hereby given to ✓ Install or Construct, _____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 4/5/95. All work shall be completed on or before 6/6/97, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

See attached
I.P. permit (dated 10/30/95)

PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank NA gallons

Tank Construction PCC

Trench Depth ~24"

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Trench Walls Scored and Porous ✓

Total Line Length 624 feet

Number of Lines 6@104' each

Depth of Stone 12" inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well >100 feet

10' minimum from any waterline.

NOTICE: This system shall not be installed while soils are in a wet condition.

NAME OF OWNER Mecklenburg County

LOCATION OF PROPERTY 4330 Weddington Rd

Comments: Type II - Restrooms for tennis court area.

Lisa B. Mialik, RS
Environmental Health Specialist

WHITE - HEALTH DEPARTMENT's COPY • CANARY - E.H.S. COPY • PINK - OWNER OR AGENT's COPY