

16600 RED FEZ CLUB RD

21723226

1/8/2008

duponbj

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

Mecklenburg County
Health Department

June 22, 2004

Red Fez Shine Club
16600 Red Fez Club Road
Charlotte, NC 28278

Re: Application for improvement permit for
Property site: 16600 Red Fez Club Road
Health Department file No. 5625B

Dear Property Owner or Owner's Agent:

The Mecklenburg County Health Department, Environmental Health Division on June 18, 2004 evaluated the above-referenced property at the site designated on the plat/site plan that accompanied your improvement permit application. According to your application this commercial site has a design wastewater flow of 480 gallons per day. The evaluation was done in accordance with the laws and rules governing wastewater systems in North Carolina General Statute 130A-333 including related statutes and Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule. 1900 and related rules.

Based on the criteria set out in Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rules .1940 through .1948, the evaluation indicated that the site is **UNSUITABLE** for a ground absorption sewage system. Therefore, your request for an improvement permit is **DENIED**. A copy of the site evaluation is enclosed. The site is unsuitable based on the following:

- ☐ Unsuitable soil topography and/or landscape position (Rule .1940)
- ☒ Unsuitable soil characteristics (structure or clay mineralogy) (Rule .1941)
- ☒ Unsuitable soil wetness condition (Rule .1942)
- ☒ Unsuitable soil depth (Rule .1943)
- ☐ Presence of restrictive horizon (Rule .1944)
- ☒ Insufficient space for septic system and repair area (Rule .1945)
- ☐ Unsuitable for meeting required setbacks (Rule .1950)
- ☐ Other (Rule .1946)

These severe soil or site limitations could cause premature system failure, leading to the discharge of untreated sewage on the ground surface, into surface waters, directly to ground water or inside your structure.

The site evaluation included consideration of possible site modifications, and modified, innovative or alternative systems. However, the Health Department has determined that none of the above options will overcome the severe conditions on this site. A possible option might be a system designed to dispose of sewage to another area of suitable soil or off-site to additional property.

For the reasons set out above, the property is currently classified **UNSUITABLE**, and no improvement permit shall be issued for this site in accordance with Rule .1948(c).

However, the site classified as **UNSUITABLE** may be classified as **PROVISIONALLY SUITABLE** if written documentation is provided that meets the requirements of Rule .1948(d). A copy of this rule is enclosed. You may hire a consultant to assist you if you wish to try to develop a plan under which your site could be reclassified as **PROVISIONALLY SUITABLE**.

You have a right to an informal review of this decision. You may request an informal review by the soil scientist or environmental health supervisor at the local health department. You may also request an informal review by the N.C. Department of Environment and Natural Resources regional soil specialist. A request for informal review must be made in writing to the local health department.

You also have a right to a formal appeal of this decision. To pursue a formal appeal, you must file a petition for a contested case hearing with the Office of Administrative Hearings, 6714 Mail Center, Raleigh, N.C. 27699-6714. To get a copy of a petition form, you may write the Office of Administrative Hearings or call the office at (919) 733-0926 or from the OAH web site at www.oah.state.nc.us/form.htm . The petition for a contested case hearing must be filed in accordance with the provision of North Carolina General Statutes 130A-24 and 150B-23 and all other applicable provisions of Chapter 150B. N.C. General Statute 130A-335 (g) provides that your hearing would be held in the county where your property is located.

Please note: If you wish to pursue a formal appeal, you must file the petition form with the Office of Administrative Hearings **WITHIN 30 DAYS OF THE DATE OF THIS LETTER**. The date of this letter is June 22, 2004. Meeting the 30 day deadline is critical to your right to a formal appeal. Beginning a formal appeal within 30 days will not interfere with any informal review that you might request. Do not wait for the outcome of any informal review if you wish to file a formal appeal.

If you file a petition for a contested case hearing with the Office of Administrative Hearings, you are required by law (N.C. General Statute 150B-23) to send a copy of your petition to the North Carolina Department of Environment and Natural Resources. Send the copy to: Office of General Counsel, N.C. Department of Environment and Natural Resources, 1601 Mail Service Center, Raleigh, N.C. 27699-1601. Do **NOT** send the copy of the petition to your local health department. Sending a copy of your petition to the local health department will **NOT** satisfy the legal requirement in N.C. General Statute 150B-23 that you send a copy to the Office of General Counsel, NCDENR.

You may call or write the local health department if you need any additional information or assistance.

Sincerely,

David Cornelius, R.S.

Encl: (2)

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: PO 217-232-26
Lot #: Part 1
File #: 5625B
Code: 3

ACS

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Red Fez Shrine Club
Applicant: W. T. Cunard, II
Address: 1660 Red Fez Club Road, Charlotte, N. C. 28278
Date Evaluated: 06/16/2004
Proposed Facility: Residence
Design Flow (.1949): 480gpd
Property Size: ..69a
Location of Site: 1660 Red Fez Club Road
Property Recorded:
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	R, 8	0-4	GR/SCL	FR/SEXP/SS/SP	>24" TO SOIL WETNESS	24	N/A	NONE	US, IV .125GPD/FT^2 LPP
		4-24	SBK/C	FI/SEXP/S/P					
		24+	M/CL	FR/SEXP/SS/SP					
2	LS, 20	0-4	GR/SL	FR/SEXP/NS/NP	>19" TO SOIL WETNESS	19	"	"	US, IV
		4-7	SBK/SCL	FR/SEXP/SS/SP					
		7-19	SBK/C	FI/SEXP/S/P					
		19+	M/SCL	FR/SEXP/SS/SP					
3	LS, 25	0-6	GR/SL	FR/SEXP/NS/NP	>23" TO SOIL WETNESS	23	"	"	US, III .15GPD/FT^2
		6-23	SBK/SCL	FR/SEXP/SS/SP					
		23+	M/SCL	"					
4	LS, 30	0-3	GR/SL	FR/SEXP/NS/NP	>17" TO SOIL WETNESS	15	"	"	"
		3-15	SBK/SCL	FR/SEXP/SS/SP					
		15-17	M/SL	FR/SEXP/NS/NP					

Description	Initial System	Repair System
Available Space (.1945)	US	US
System Type(s)		
Site LTAR	.15GPD/FT^2	.15GPD/FT^2

Other Factors (.1946):

Site Classification (.1948): UNSUITABLE

Evaluated By: W. R. Marlin, LSS, 6/18/2004, W. R. Marlin

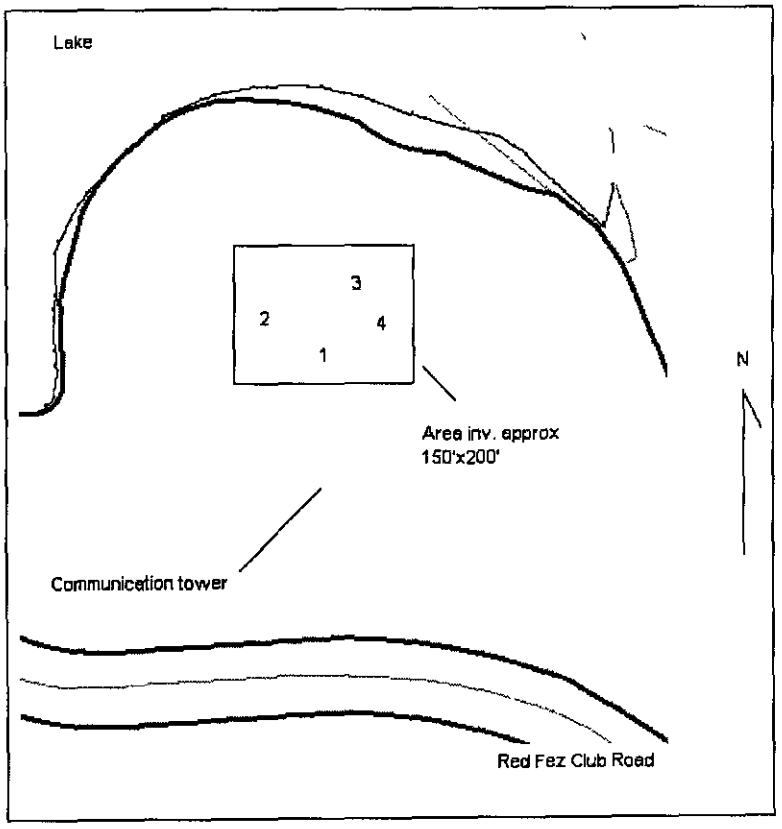
Others Present: J. Lindsey

COMMENTS:
100% repair

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace		CL-Clay Loam		
FP-Flood Plain		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SEXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations



Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: PO 217-232-26
Lot #: Part II
File #: 5625B
Code: 3

ACS

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Red Fez Shrine Club
Applicant: W. T. Cunard, II
Address: 1660 Red Fez Club Road, Charlotte, N. C. 28278
Date Evaluated: 06/16/2004
Proposed Facility: Residence
Design Flow (.1949): 480gpd
Property Size: .69a
Location of Site: 1660 Red Fez Club Road
Property Recorded:
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Evaluation Method: [x] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

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1	LS, 10	0-4	GR/SL	FR/SEXP/NS/NP	>30" TO SOIL WETNESS	30	N/A	NONE	US, IV
		4-22	SBK/C	FI/SEXP/S/P					.3GPD/FT^2
		22-30	SBK/SCL	FR/SEXP/SS/SP					
		30+	MSCL	"					
2	R, 10	0-5	GR/SCL	"	>16" TO SOIL WETNESS	16	"	"	US, IV
		5-16	SBK/SC	FI/SEXP/S/P					
		16+	M/SCL	FR/SEXP/SS/SP					

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

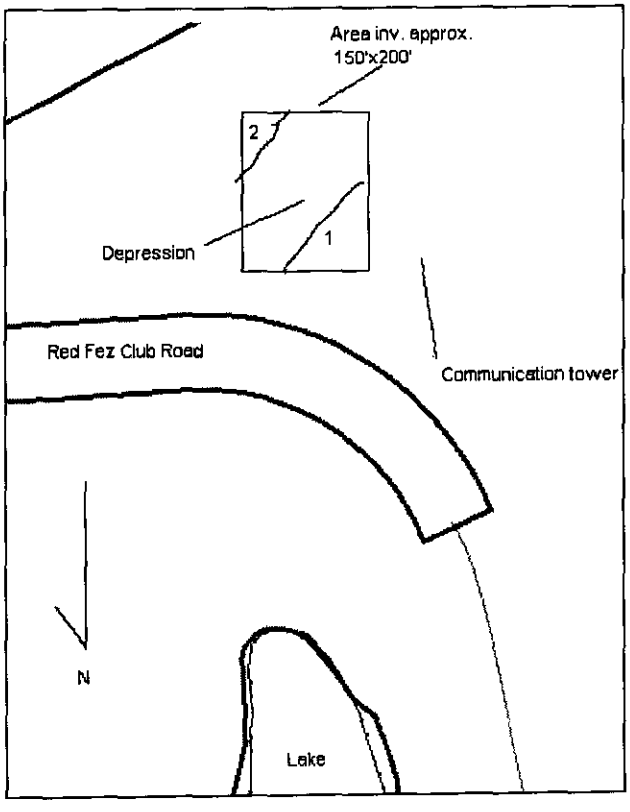
Other Factors (.1946):
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 6/18/2004 W. R. Marlin
Others Present: J. Lindsey

COMMENTS:
100% repair

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
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CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace		CL-Clay Loam		
FP-Flood Plain		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
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Consistence Moist	Consistence Wet	Mineralogy
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FI-Firm	S-Sticky	
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EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations



FEE: 400
DATE: 6/11/04
Check 16198 JHA

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 #: 5625B

PROJECT TRACKING #: ~~21723226~~

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 21723226

STREET ADDRESS: 16600 RED FEZ CLUB RD.

LOT NUMBER: Part 2

✓ COMMERICAL ___ INDUSTRIAL

DESCRIBE TYPE OF BUSINESS:
NONE PROFIT SHRINE CLUB
Square footage of facility: 8

NUMBER OF EMPLOYEES: _____ PER SHIFT: ___ ___ ___

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:

✓ TOLIETS/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:
FOR REDUCTION OF TAXES

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 WASTE WATER SYSTEMS ✓ YES ___ NO
EASEMENTS OR RIGHT-OF-WAYS ✓ YES ___ NO
WELL SPRINGS OR WATERLINES ✓ YES ___ NO
DESIGNATED WETLANDS ✓ 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: RED FEZ SHRINE CLUB
(LAST) (FIRST) (MI)
ADDRESS: 16600 RED FEZ CLUB RD
CITY: CHARLOTTE STATE: N.C ZIP: 28278
DAYTIME PHONE: 704 588-0574

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME:
(LAST) (FIRST) (MI)
DAYTIME PHONE: ( ) —

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

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: W. T. LUNARDI TREASURER

DATE: 06-07-04

FEE: 400.00
DATE: 6/11/04
JK Check 6193

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 #: 5625B

PROJECT TRACKING #:

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 21723226

STREET ADDRESS: 16600 Red Fez Club Rd.

LOT NUMBER: Part 1

___ COMMERICAL ___ INDUSTRIAL

DESCRIBE TYPE OF BUSINESS:
None Profit Shrine Club
Square footage of facility:

NUMBER OF EMPLOYEES: 8 PER SHIFT: ___ ___ ___

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:

✓ TOLIETS/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:
For Reduction of Taxes

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: Red Fez Shrine Club (LAST) (FIRST) (MI)
ADDRESS: 16600 Red Fez Club Rd
CITY: Charlotte STATE: N.C ZIP: 28278
DAYTIME PHONE: (704 583 - 0574

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME: (LAST) (FIRST) (MI)
DAYTIME PHONE: ( ) -

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 1979

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: W. T. Clinard II Treasurer
DATE: 6-7-04

Tommy Clinard 704 574 3055 (Cell)

file 5625B

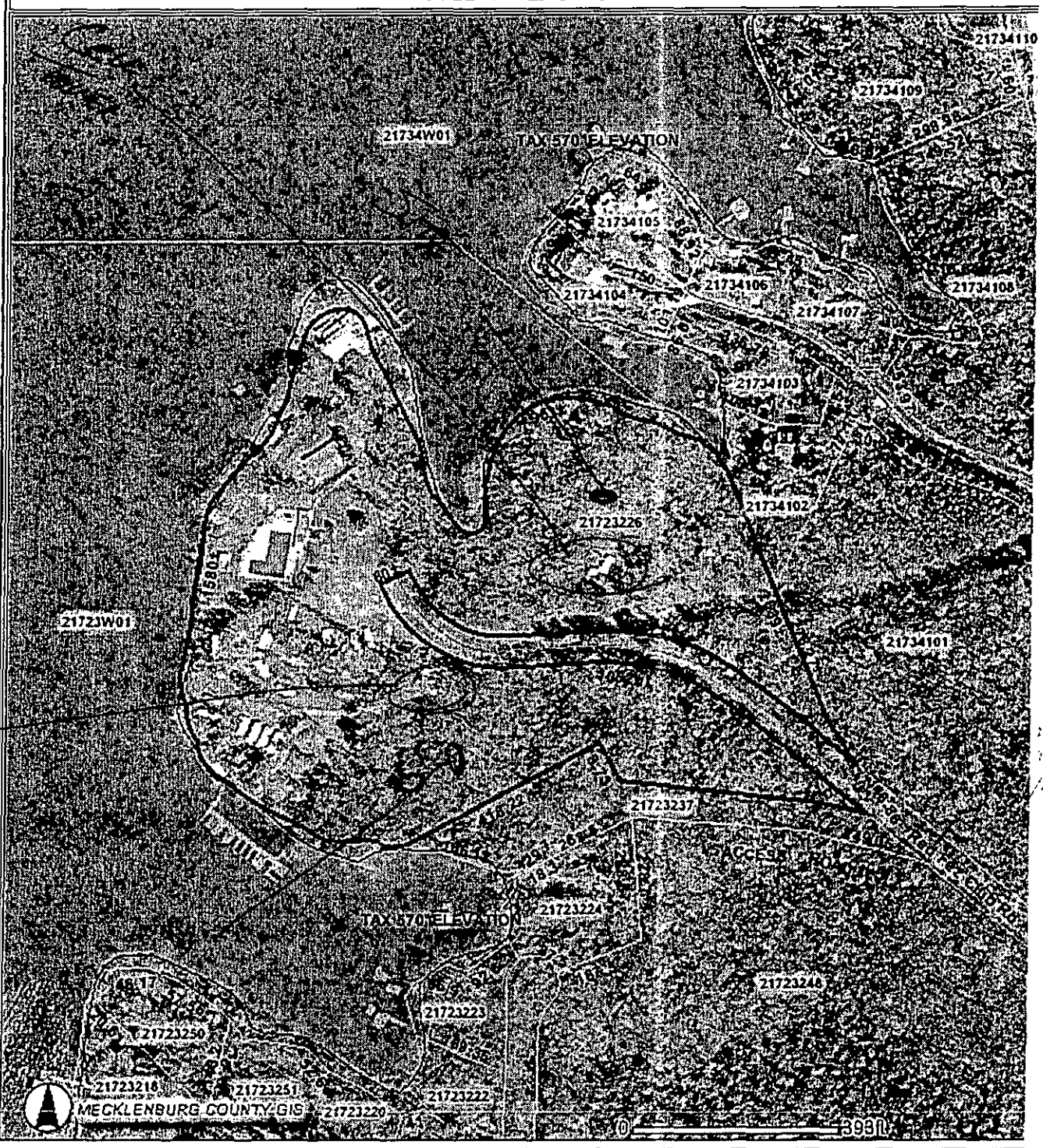
Mecklenburg County, North Carolina

POLARIS

Property Ownership Land Records Information System

Date Printed: Thu Apr 29 09:02:59 EDT 2004

RED FEZ CLUB



CELL TOWER

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 aforementioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.