

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130
Phone (919) 542-8208 ▪ Fax (919) 542-8288

OFFICE USE ONLY

TPN _____
Permit No. _____
Date _____
EHS _____
System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
a 1.5+ acre site located lot 42 Cattail Creek
in Chatham County. It is specifically issued for the following facility:

Facility: Residential () Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 6 max
Type Wastewater: Residential () Commercial ()
Initial System Type: I () II () III () IV () V () VI ()

Description _____

Type System: Shallow Conventional () LPP ()

Other Pump to Accepted 25% Reduction (at grade)

Design Flow 360 EGPLD Application Rate .25 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT 1000 Gal

Nitrification Line (Length/Width/Max Depth) 360' x 3' x 12"

6" cover required over system area

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III () IV () V () VI ()

Description Pump to Accepted 25% Reduction (at grade)

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boyce R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 7-1-09

911 Address

Name Cattail Creek lot 42

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

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Permit No. _____
Date _____
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System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Development for
a 1.566 acre site located Cattail Creek lot 43
in Chatham County. It is specifically issued for the following facility:

Facility: Residential () Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 6 max
Type Wastewater: Residential () Commercial ()
Initial System Type: I () II () III () IV () V () VI ()
Description _____

Type System: Shallow Conventional () LPP ()

Other _____

Design Flow 360 EPGD Application Rate .275 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal

Nitrification Line (Length/Width/Max Depth) 440'x3'x18" or 330'x3'x18" Accepted

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III () IV () V () VI ()

Description At-Grade Accepted

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.

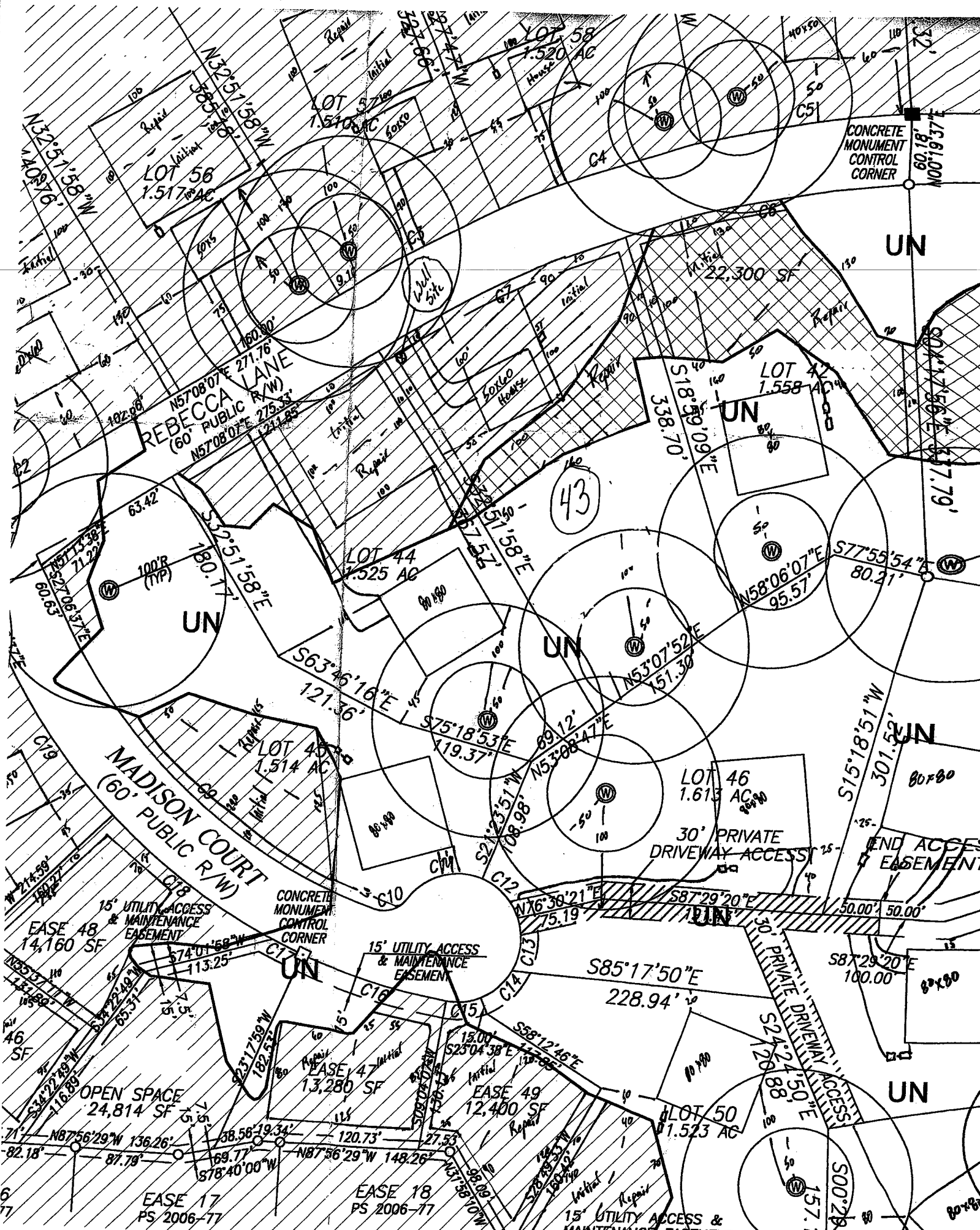
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boyce R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 5-3-07

Name Cattail Creek lot 43 911 Address



CERTIFICATE OF APPROVAL FOR RECORDING
 I, HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HERON

PK CHATHAM, LLC
 DB 1047 PG 266
 PS 2003-98

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

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Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev for
a 1.525 acre site located Lot 44 Cattail Creek

in Chatham County. It is specifically issued for the following facility:

Facility: Residential Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 6 max
Type Wastewater: Residential Commercial ()
Initial System Type: I () II III () IV () V () VI ()
Description _____

Type System: Shallow Conventional () LPP ()

Other Accepted

Design Flow 3100 EGPD Application Rate 1.275 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal

Nitrification Line (Length/Width/Max Depth) 330' x 3' x 18"

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II III () IV () V () VI ()

Description Accepted

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [X] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.

The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by

Thomas J. Boyer R.S.
Environmental Health Specialist

N.C. Registration Number

1353

Date

5-3-09

Name Cattail Creek Lot 44 911 Address

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

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Permit No. _____
Date _____
EHS _____
System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
a 1.514 acre site located Lot 45 Cattail Creek
in Chatham County. It is specifically issued for the following facility:

Facility: Residential (x) Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 6 max
Type Wastewater: Residential (x) Commercial ()
Initial System Type: I () II () III (x) IV () V () VI ()
Description _____

Type System: Shallow Conventional () LPP ()
Other pump to conv.
Design Flow 360 GPD Application Rate .275 GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT 1000 Gal
Nitrification Line (Length/Width/Max Depth) 440' x 3' x 18"

(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I () II () III (x) IV () V () VI ()
Description pump to Accepted
Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank.
Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [x] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.
The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boyce R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 5-3-09

Name Cattail Creek Lot 45 Address 911

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

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System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
a 1.613 acre site located lot 46 Cattail Creek

in Chatham County. It is specifically issued for the following facility:

Facility: Residential (x) Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 4 max
Type Wastewater: Residential (x) Commercial ()
Initial System Type: I () II () III (x) IV () V () VI ()
Description _____

Type System: Shallow Conventional () LPP ()
Other Pump to Accepted
Design Flow 360 EGPD Application Rate .275 GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT 1000 Gal
Nitrification Line (Length/Width/Max Depth) 330' x 3' x 18"

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III (x) IV () V () VI ()
Description Pump to Accepted
Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [x] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.

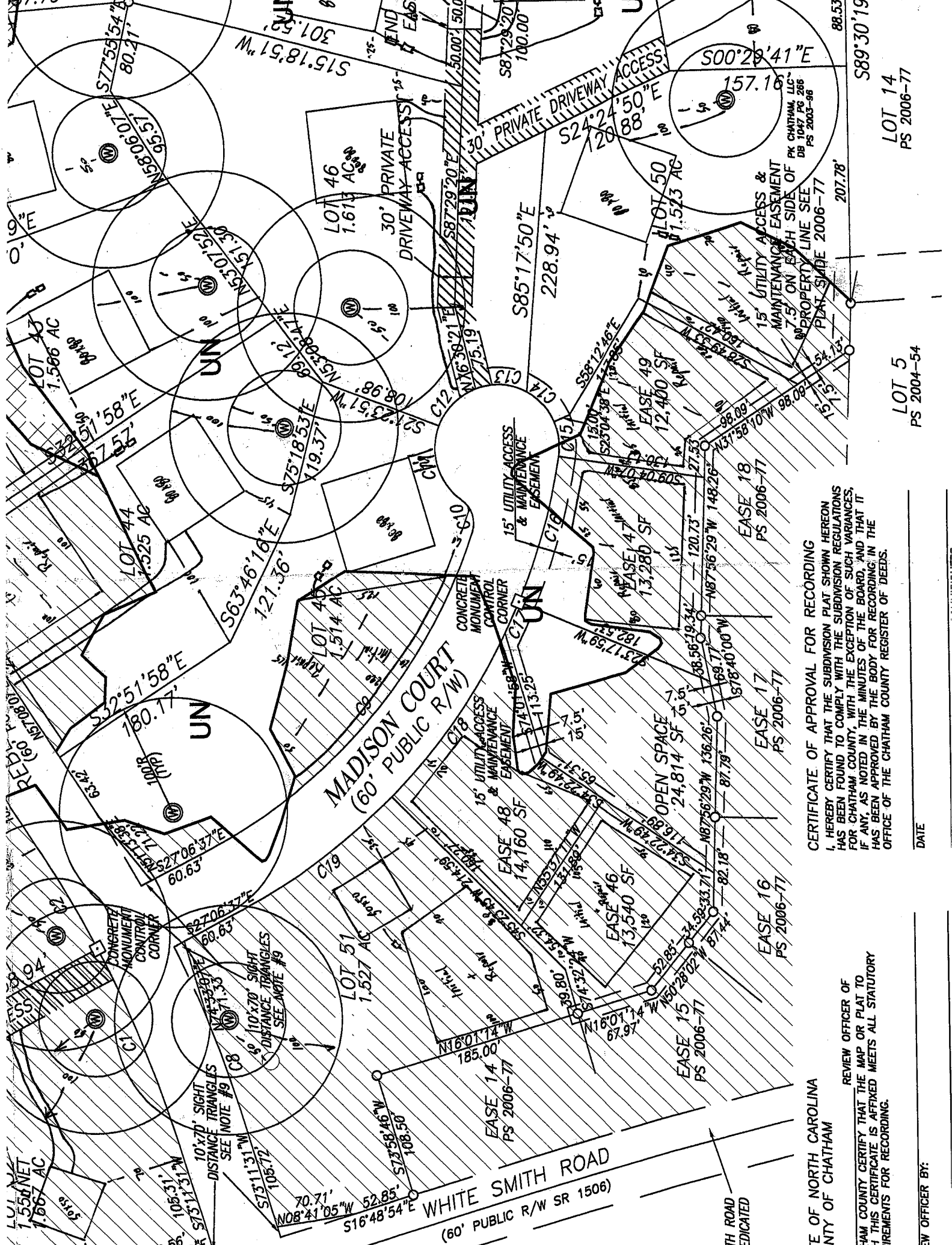
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boye R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 5-3-09

Name Cattail Creek lot 46 911 Address



CERTIFICATE OF APPROVAL FOR RECORDING
 I, HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON
 HAS BEEN FOUND TO COMPLY WITH THE SUBDIVISION REGULATIONS
 FOR CHATHAM COUNTY, WITH THE EXCEPTION OF SUCH VARIANCES,
 IF ANY, AS NOTED IN THE MINUTES OF THE BOARD, AND THAT IT
 HAS BEEN APPROVED BY THE BODY FOR RECORDING IN THE
 OFFICE OF THE CHATHAM COUNTY REGISTER OF DEEDS.

REVIEW OFFICER OF
 COUNTY OF NORTH CAROLINA
 COUNTY OF CHATHAM
 I, HEREBY CERTIFY THAT THE MAP OR PLAT TO
 WHICH THIS CERTIFICATE IS AFFIXED MEETS ALL STATUTORY
 REQUIREMENTS FOR RECORDING.

LOT 14
 PS 2006-77

LOT 5
 PS 2004-54

DATE

DATE

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

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Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
a 1.567 acre site located Lot 47 Cathail Creek

in Chatham County. It is specifically issued for the following facility:

Facility: Residential () Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 6 max
Type Wastewater: Residential () Commercial ()
Initial System Type: I () II () III () IV () V () VI ()
Description _____

Type System: Shallow Conventional () LPP ()
Other Pump to Accept
Design Flow 360 GPD Application Rate .275 GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT 1000 Gal
Nitrification Line (Length/Width/Max Depth) 330' x 3' x 18"

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III () IV () V () VI ()
Description Pump to Accept
Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank.
Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.
The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Bayl R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 5-3-09

Name Cathail Creek lot 47 Address 911

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Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev for
a 1.930 acre site located Lot 48 Cattanail Creek

in Chatham County. It is specifically issued for the following facility:

Facility: Residential () Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 6 max
Type Wastewater: Residential () Commercial ()
Initial System Type: I () II () III () IV () V () VI ()
Description _____

Type System: Shallow Conventional () LPP ()
Other Pump to Accept
Design Flow 360 EGD Application Rate .275 GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT 1000 Gal
Nitrification Line (Length/Width/Max Depth) 330' x 3' x 18"

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III () IV () V () VI ()
Description Pump to Accept

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank.
Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.
The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boyer R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 5-3-09

Name Cattanail Creek Lot 48 911 Address

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Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
a 1.531 acre site located lot 49 Cattail Creek
in Chatham County. It is specifically issued for the following facility:

Facility: Residential (X) Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 6 max
Type Wastewater: Residential (X) Commercial ()
Initial System Type: I () II () III (X) IV () V () VI ()
Description _____

Type System: Shallow Conventional () LPP ()
Other Pump to Accepted
Design Flow 360 GPD Application Rate 275 GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT 1000 Gal
Nitrification Line (Length/Width/Max Depth) 330' x 3' x 18"

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III (X) IV () V () VI ()
Description Pump to Accepted

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [X] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.

The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boya R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 5-3-09

Name Cattail Creek lot 49 911 Address

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

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Permit No. _____

Date _____

EHS _____

System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for

a 1.523 acre site located lot 50 Cattail Creek

in Chatham County. It is specifically issued for the following facility:

Facility: Residential Non-Residential ()

No. Bedrooms 3 No. Residents/Employees 6 max

Type Wastewater: Residential Commercial ()

Initial System Type: I () II () III IV () V () VI ()

Description _____

Type System: Shallow Conventional () LPP ()

Other Pump to Accepted

Design Flow 360 EGPD Application Rate .275 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT 1000 Gal

Nitrification Line (Length/Width/Max Depth) 330' x 3' x 18"

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III IV () V () VI ()

Description Pump to Accepted

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.

The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boyce R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 5-3-09

Name Cattail Creek lot 50 911 Address

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

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Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
 a 1.527 acre site located lot 51 Cattail Creek
 in Chatham County. It is specifically issued for the following facility:

Facility: Residential (X) Non-Residential ()
 No. Bedrooms 3 No. Residents/Employees 6 max
 Type Wastewater: Residential (X) Commercial ()
 Initial System Type: I () II (X) III () IV () V () VI ()
 Description _____

Type System: Shallow Conventional (X) LPP ()
 Other _____

Design Flow 360 GPD Application Rate .275 GPD/ft²
 Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal
 Nitrification Line (Length/Width/Max Depth) 440'x3'x18" or 330'x3'x18" Accepted 25% Reduction

(On contour in approved septic area; sch. 40 PVC required over step-downs)
 Repair System Type: I () II (X) III () IV () V () VI ()
 Description Accepted 25% Reduction

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
 Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank.
 Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [X] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.
 The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boyce R.S.
 Environmental Health Specialist

N.C. Registration Number 1353

Date 5-3-09

Name Cattail Creek lot 51 Address 911

BOOK 440 PAGE 167
 BOOK 1047 PAGE 266
 SLIDE 2003-96
 SLIDE 2004-54
 SLIDE 2005-431

ER INFORMATION
 LELE DEVELOPMENT, LLC.
 9 NC HWY 902
 CREEK, NC 27207

CEL INFORMATION
 705-72-6075
 CEL ID#60065

F PLAT
 RD ELLIS BULLOCK, JR., PROFESSIONAL LAND SURVEYOR No. L-3266
 TO ONE OR MORE OF THE FOLLOWING AS CHECKED BELOW:

THAT THIS PLAT IS OF A SURVEY THAT CREATES A SUBDIVISION OF LAND AND WITHIN AN AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND;
 THAT THIS PLAT IS OF A SURVEY THAT IS LOCATED IN SUCH PORTION OF A COUNTY OR MUNICIPALITY THAT IS UNREGULATED AS TO AN ORDINANCE THAT REGULATES PARCELS OF LAND;

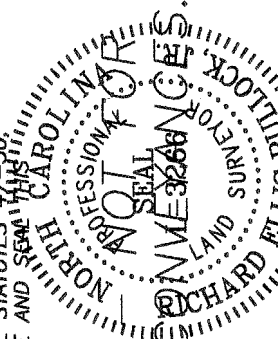
ANY ONE OF THE FOLLOWING:
 THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET;
 THAT THE SURVEY IS OF AN EXISTING BUILDING OR OTHER STRUCTURE, OR NATURAL FEATURE, SUCH AS A WATER COURSE; OR
 THAT THE SURVEY IS A CONTROL SURVEY.

THAT THIS PLAT IS OF A SURVEY OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY OR OTHER EXCEPTION TO THE DEFINITION OF A SUBDIVISION;
 THAT THE INFORMATION AVAILABLE TO THIS SURVEYOR IS SUCH THAT I AM UNABLE TO MAKE A DETERMINATION TO THE BEST OF MY PROFESSIONAL ABILITY AS TO PROVISIONS CONTAINED IN (A) THROUGH (D) ABOVE.

D ELLIS BULLOCK, JR., PROFESSIONAL LAND SURVEYOR No. L-3266

CERTIFICATE

HARD ELLIS BULLOCK, JR., AS A PROFESSIONAL LAND SURVEYOR STATE OF NORTH CAROLINA, DO HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND COMPLETED ON MAY 26, 2007, USING THE FOLLOWING REFERENCES SHOWN HEREON; THAT THE BOUNDARIES NOT SURVEYED EARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN THE RECORDS OF THE STATE OF NORTH CAROLINA; THAT THE RATIO OF PRECISION AS STATED IS 1:15,000; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH NORTH CAROLINA GENERAL STATUTES 47-30, 47-31, AND 47-32; THAT I HAVE READ THIS MAP AND THE INFORMATION CONTAINED THEREIN AND I HAVE SIGNED AND DATED MY ORIGINAL SIGNATURE AND SEAL ON THIS MAP ON THE 26th DAY OF JULY, 2007, A.D.

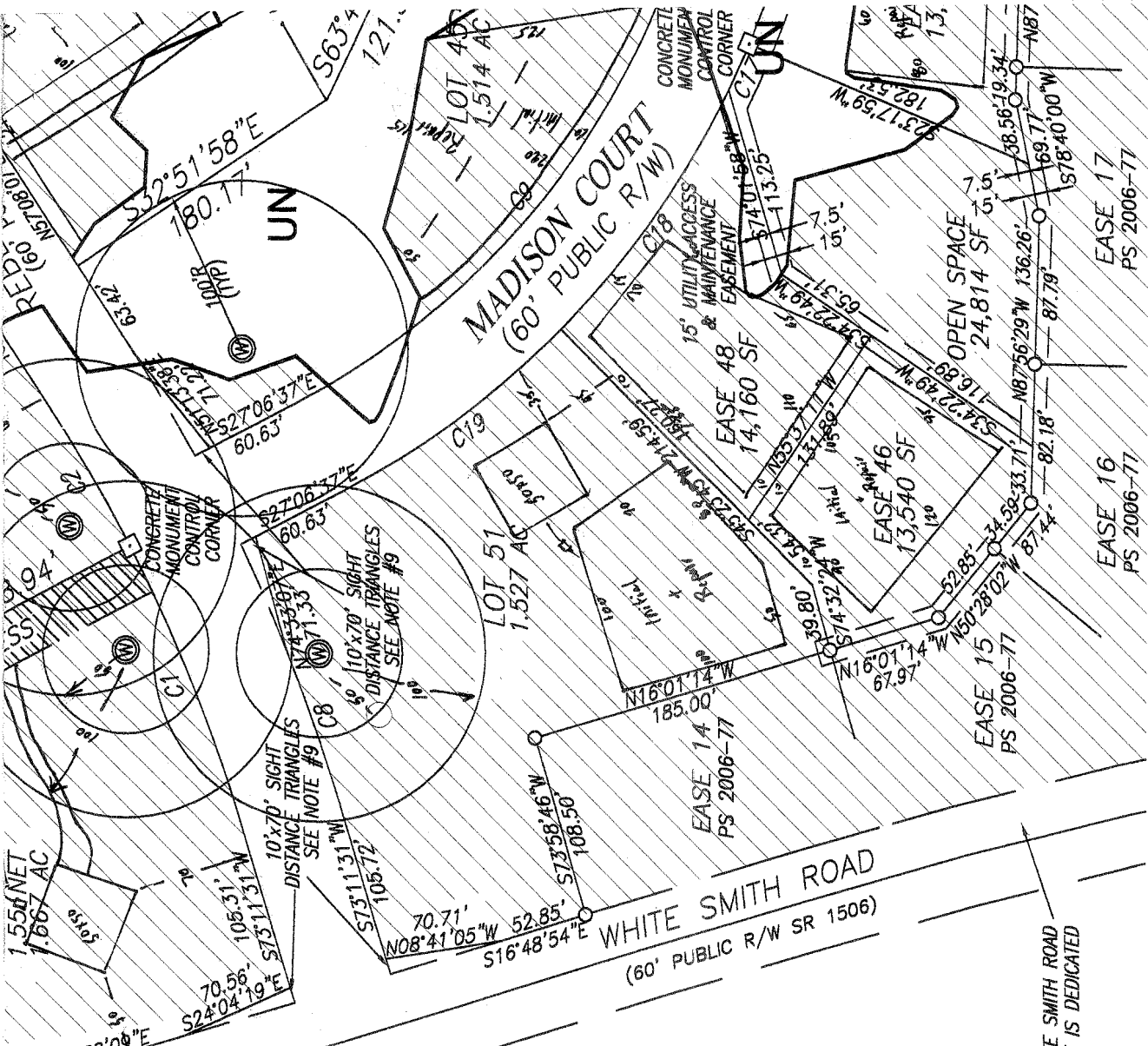


RELINQUISH PLAT
 RECORDATION OR
 RATION NUMBER L-3266

STATE OF NORTH CAROLINA
 COUNTY OF CHATHAM

REVIEW OFFICER OF
 CHATHAM COUNTY CERTIFY THAT THE MAP OR PLAT TO
 WHICH THIS CERTIFICATE IS AFFIXED MEETS ALL STATUTORY
 REQUIREMENTS FOR RECORDING.

REVIEW OFFICER BY:



CERTIFICATE OF APPROVAL FOR RECORD
 I, HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN
 HAS BEEN FOUND TO COMPLY WITH THE SUBDIVISION
 ACT FOR CHATHAM COUNTY, WITH THE EXCEPTION OF SUCH
 AS MAY BE NOTED IN THE MINUTES OF THE BOARD OF
 COUNTY COMMISSIONERS. IF ANY, AS APPROVED BY THE BODY FOR RECORDING.
 OFFICE OF THE CHATHAM COUNTY REGISTER OF DEEDS

DATE

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130
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OFFICE USE ONLY

TPN _____

Permit No. _____

Date _____

EHS _____

System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Development for
a 1.667 acre site located lot 52 Cattail Creek
in Chatham County. It is specifically issued for the following facility:

Facility: Residential () Non-Residential ()
No. Bedrooms 34 ^{7/6/09} No. Residents/Employees 6 ^{7/6/09}
Type Wastewater: Residential () Commercial ()
Initial System Type: I () II () III () IV () V () VI ()
Description _____

Type System: Shallow Conventional () LPP ()

Design Flow 360 ^{7/6/09} 480 EPGD Application Rate .275 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal

Nitrification Line (Length/Width/Max Depth) 440' x 3' x 18" ~~440' x 3' x 18"~~ ^{7/6/09} Accepted 25% Reduction

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III () IV () V () VI ()
Description Accepted 25% Reduction

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boyer R.S.
Environmental Health Specialist

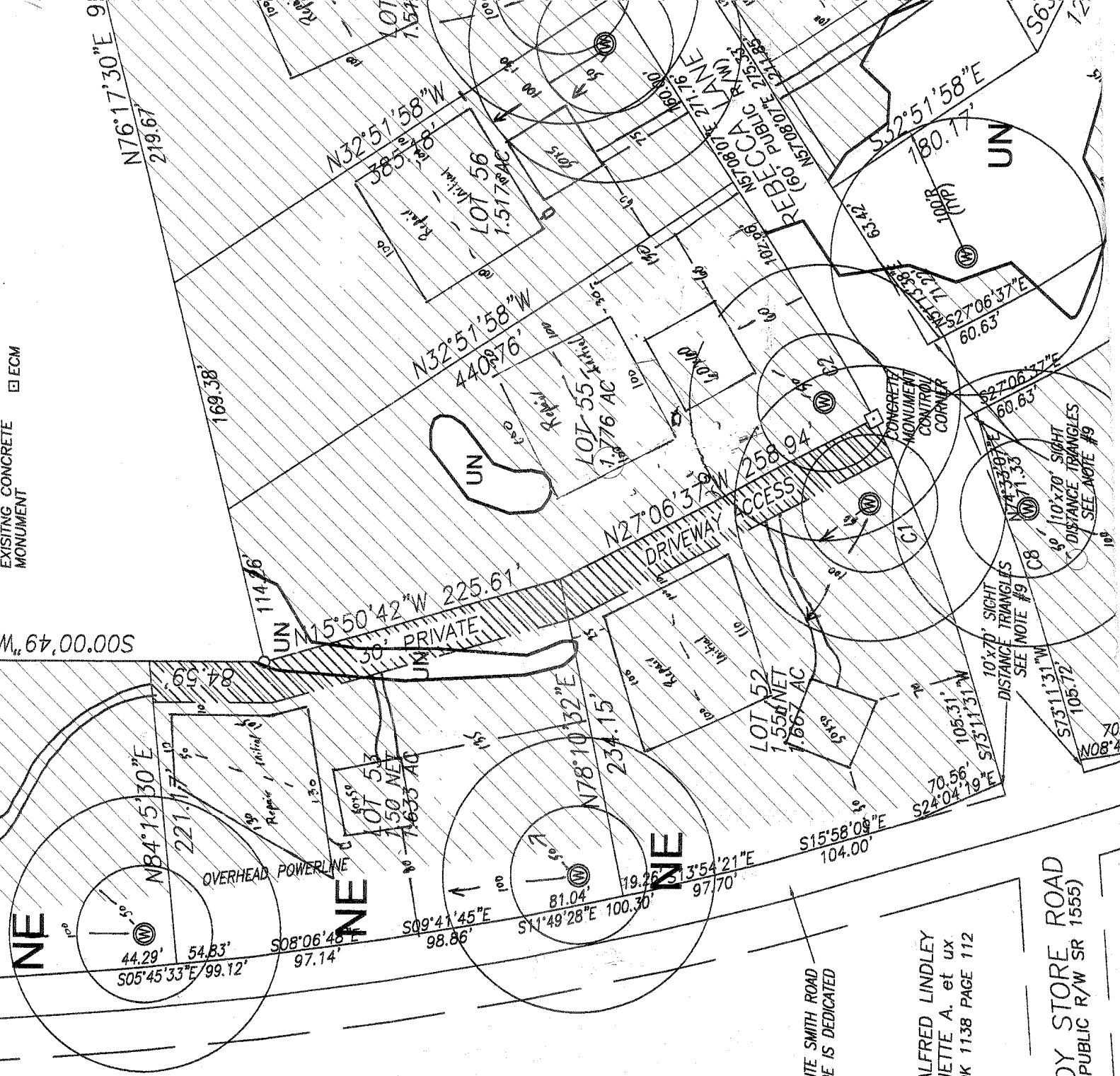
N.C. Registration Number 1353

Date 7-1-08

911 Address

Name

Cattail Creek lot 52



ED TRACT ARE LOCATED IN ZONE "X" AS DESIGNATED
 SIDE THE 500 YEAR FLOOD ZONE AS SHOWN ON FIRM
 PANEL 370299 0050, PUBLISHED, JULY 16, 1991 AND
 PANEL 3710097044, PUBLISHED, FEBRUARY 2, 2007.

CULTURAL NOTICE
 SUBDIVISION IS LOCATED NEAR AN AREA THAT IS
 SEVENTLY USED FOR AGRICULTURAL PURPOSES. NORMAL
 CULTURAL OPERATIONS MAY CONFLICT WITH RESIDENTIAL
 USE. NC LAW GENERAL STATUTES SECTION 106-701
 PROVIDES SOME PROTECTION FOR EXISTING AGRICULTURAL
 OPERATIONS AGAINST NUISANCE LAW SUITS.

ADWAY & OPEN SPACE MAINTENANCE STATEMENT:
 60 FOOT PUBLIC ROADWAY RIGHT-OF-WAY SHOWN HEREON
 SHALL BE MAINTAINED BY THE CATAWBA CREEK DEVELOPERS OR
 HOMEOWNERS ASSOCIATION UNTIL SUCH TIME THAT IT IS
 REMOVED AND ACCEPTED BY THE NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION AT SUCH TIME BECOMING
 A PUBLIC RIGHT-OF-WAY MAINTAINED BY NCDOT. MAINTENANCE
 OF THE OPEN SPACE SHALL BE THE RESPONSIBILITY OF THE
 CATAWBA CREEK DEVELOPERS OR HOMEOWNERS ASSOCIATION.

NOTES:
 NORTH BASED ON PLAT SLIDE 2003-96.
 AREA CALCULATED BY COORDINATE METHOD.
 IRON STAKES SET OR FOUND AT ALL PROPERTY CORNERS.
 NO NGS MONUMENTS WITHIN 2000 LINEAR FEET.
 ALL DISTANCES SHOWN ARE HORIZONTAL GROUND
 DISTANCES UNLESS OTHERWISE NOTED.
 PUBLIC WATER IS NOT CURRENTLY AVAILABLE IN THE AREA
 FOR THIS SUBDIVISION.
 THERE HAS BEEN NO TITLE SEARCH PERFORMED BY THIS
 SURVEYOR DURING THE COURSE OF THIS SURVEY.
 NET SEPTIC EASEMENT AREAS ARE CALCULATED BASED ON
 A TEN FOOT SETBACK FROM THE PROPERTY LINE.
 SIGHT DISTANCE TRIANGLES ARE INCLUDED IN THE ROADWAY
 RIGHT-OF-WAY AND ARE NOT A PART OF THE LOTS.

AREA TABLE:

| | |
|-------------------------|--------------|
| ADWAY RIGHT-OF-WAY: | 3.579 ACRES |
| LOTS 42 THROUGH 59: | 28.663 ACRES |
| EASEMENT LOTS: | 2.392 ACRES |
| TOTAL AREA THIS PHASE: | 34.634 ACRES |
| RETAINING PROJECT AREA: | 65.284 ACRES |

DEED-MAP REFERENCE:
 DEED BOOK 440 PAGE 167
 DEED BOOK 1047 PAGE 266
 T SLIDE 2003-96
 T SLIDE 2004-54
 T SLIDE 2005-431

OWNER INFORMATION
 COMPLETE DEVELOPMENT, LLC.
 109 NC HWY 902
 R CREEK, NC 27207

PARCEL INFORMATION
 9705-72-6075
 CEL ID#60065

PORTION OF WHITE SMITH ROAD
 ALONG EAST SIDE IS DEDICATED
 WITH THIS PLAT

JAMES ALFRED LINDLEY
 & JEANETTE A. et ux
 DEED BOOK 1138 PAGE 112

WOODY STORE ROAD
 (60' PUBLIC R/W SR 1555)

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130
Phone (919) 542-8208 ▪ Fax (919) 542-8288

OFFICE USE ONLY

TPN _____
Permit No. _____
Date _____
EHS _____
System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
a 1.633 acre site located lot 53 Cabbail Creek
in Chatham County. It is specifically issued for the following facility:

Facility: Residential () Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 6 max
Type Wastewater: Residential () Commercial ()
Initial System Type: I () II () III () IV () V () VI ()

Description _____

Type System: Shallow Conventional () LPP ()
Other _____

Design Flow 360 EPGD Application Rate .275 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal

Nitrification Line (Length/Width/Max Depth) 440'x3'x18" or 330'x3'x18" Accepted 25% Reduction

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III () IV () V () VI ()
Description Accepted 25% Reduction

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Baya R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 5-3-09

Name Cabbail Creek lot 53 911 Address

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130
Phone (919) 542-8208 ▪ Fax (919) 542-8288

OFFICE USE ONLY

TPN _____
Permit No. _____
Date _____
EHS _____
System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
a 1.676 acre site located lot 54 Cattail Creek
in Chatham County. It is specifically issued for the following facility:

Facility: Residential () Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 6 max
Type Wastewater: Residential () Commercial ()
Initial System Type: I () II () III () IV () V () VI ()
Description _____
Type System: Shallow Conventional () LPP ()
Other _____
Design Flow 360 EGPD Application Rate .275 GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal
Nitrification Line (Length/Width/Max Depth) 440' x 3' x 18" or 330' x 3' x 18" Accepted 25% Reduction

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III () IV () V () VI ()
Description Accepted 25% Reduction
Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boye R.S.
Environmental Health Specialist

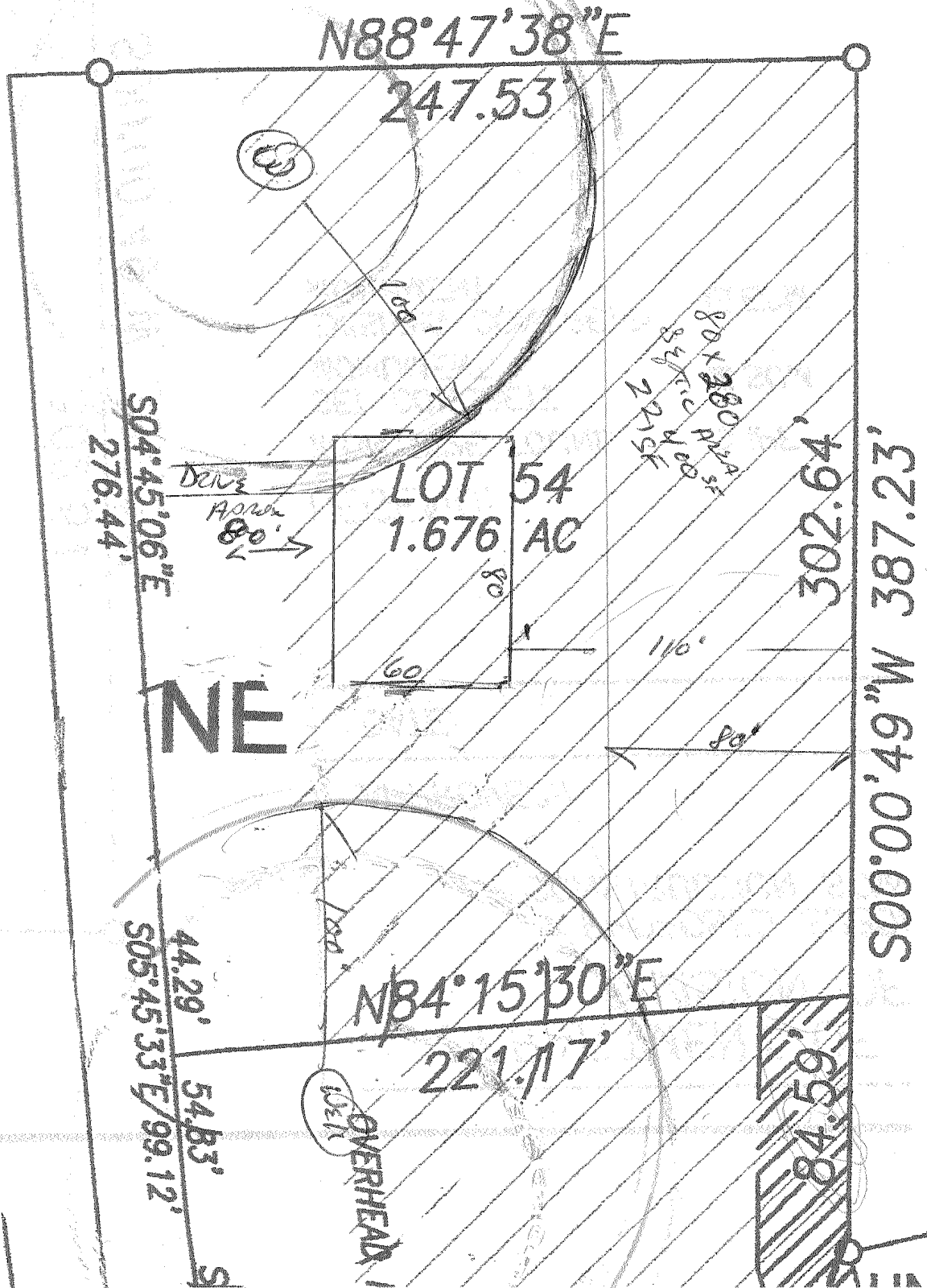
N.C. Registration Number 1353

Date 5-3-09

911 Address

Name
Cattail Creek lot 54

Lot 54 Original ~~CH~~ Creek



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CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130
Phone (919) 542-8208 ▪ Fax (919) 542-8288

OFFICE USE ONLY
 TPN _____
 Permit No. _____
 Date _____
 EHS _____
 System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
 a 1.5+ acre site located lot 55 Cattail Creek
 in Chatham County. It is specifically issued for the following facility:

Facility: Residential () Non-Residential ()
 No. Bedrooms 3 No. Residents/Employees 6 Map
 Type Wastewater: Residential () Commercial ()
 Initial System Type: I () II () III () IV () V () VI ()

Description _____
 Type System: Shallow Conventional () LPP ()
 Other _____

Design Flow 360 EPGD Application Rate .275 GPD/ft²
 Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal
 Nitrification Line (Length/Width/Max Depth) 440' x 3' x 18" or 330' x 3' x 18" Accepted

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III () IV () V () VI ()
 Description Accepted At Grade

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.

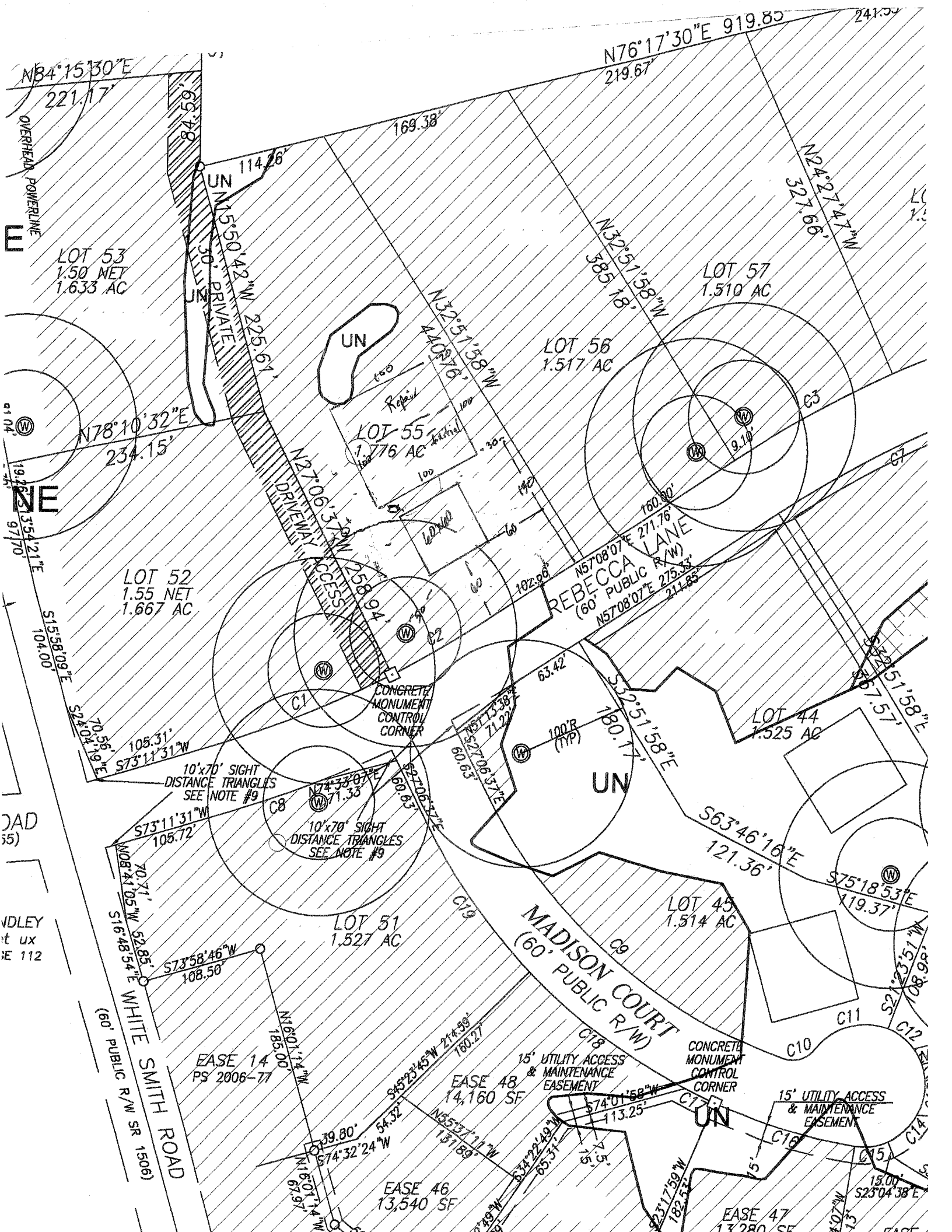
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boye R.S.
 Environmental Health Specialist

N.C. Registration Number 1353

Date 7-1-08

Name Cattail Creek Lot 55 911 Address



CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130
Phone (919) 542-8208 ▪ Fax (919) 542-8288

OFFICE USE ONLY

TPN _____

Permit No. _____

Date _____

EHS _____

System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
a 1.517 acre site located Lot 56 Cattail Creek

in Chatham County. It is specifically issued for the following facility:

Facility: Residential () Non-Residential ()

No. Bedrooms 3 No. Residents/Employees 6 max

Type Wastewater: Residential () Commercial ()

Initial System Type: I () II () III () IV () V () VI ()

Description _____

Type System: Shallow Conventional () LPP ()

Other _____

Design Flow 360 GPD Application Rate .275 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal

Nitrification Line (Length/Width/Max Depth) 440' x 3' x 18" or 330' x 3' x 18" Accepted 25% Reduction

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III () IV () V () VI ()

Description same

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] **without expiration** [] **for five years** but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.

The Improvement Permit shall not be affected by change in ownership.

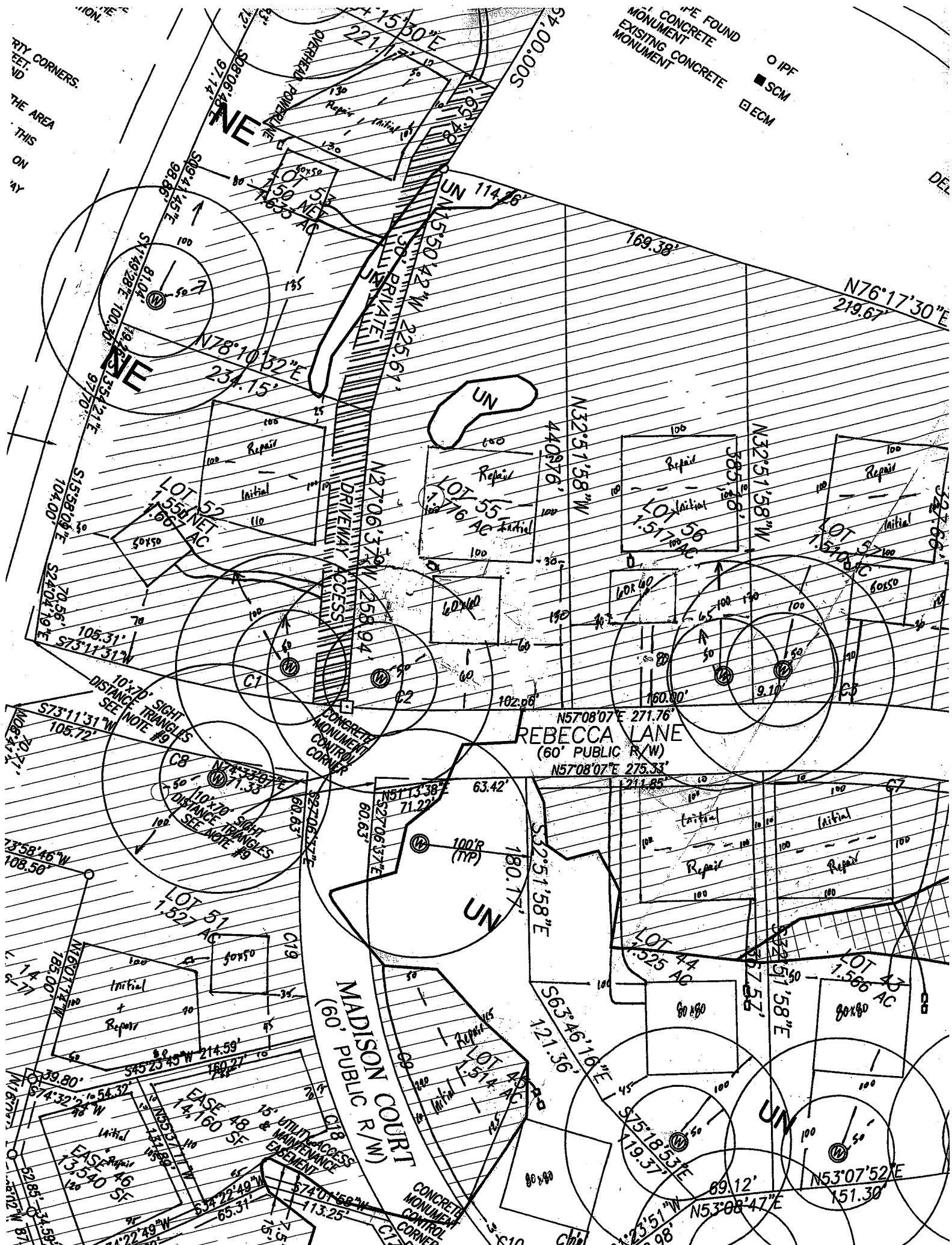
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Baya R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 7-1-08

Name Cattail Creek Lot 56 911 Address



IF FOUND
 CONCRETE
 MONUMENT
 EXISTING CONCRETE
 MONUMENT

○ IPF
 ■ SCM
 □ ECM

PROPERTY CORNERS
 IN THIS AREA
 ON

10'x20' SIGHT
 DISTANCE TRIANGLES
 SEE NOTE #9

10'x70' SIGHT
 DISTANCE TRIANGLES
 SEE NOTE #8

15' UTILITY ACCESS
 EASEMENT

CONCRETE
 MONUMENT
 CONTROL
 CORNER

CONCRETE
 MONUMENT
 CONTROL
 CORNER

MADISON COURT
 (60' PUBLIC R/W)

REBECCA LANE
 (60' PUBLIC R/W)

UN

LOT 55
 1.5175 AC

LOT 56
 1.5175 AC

UN

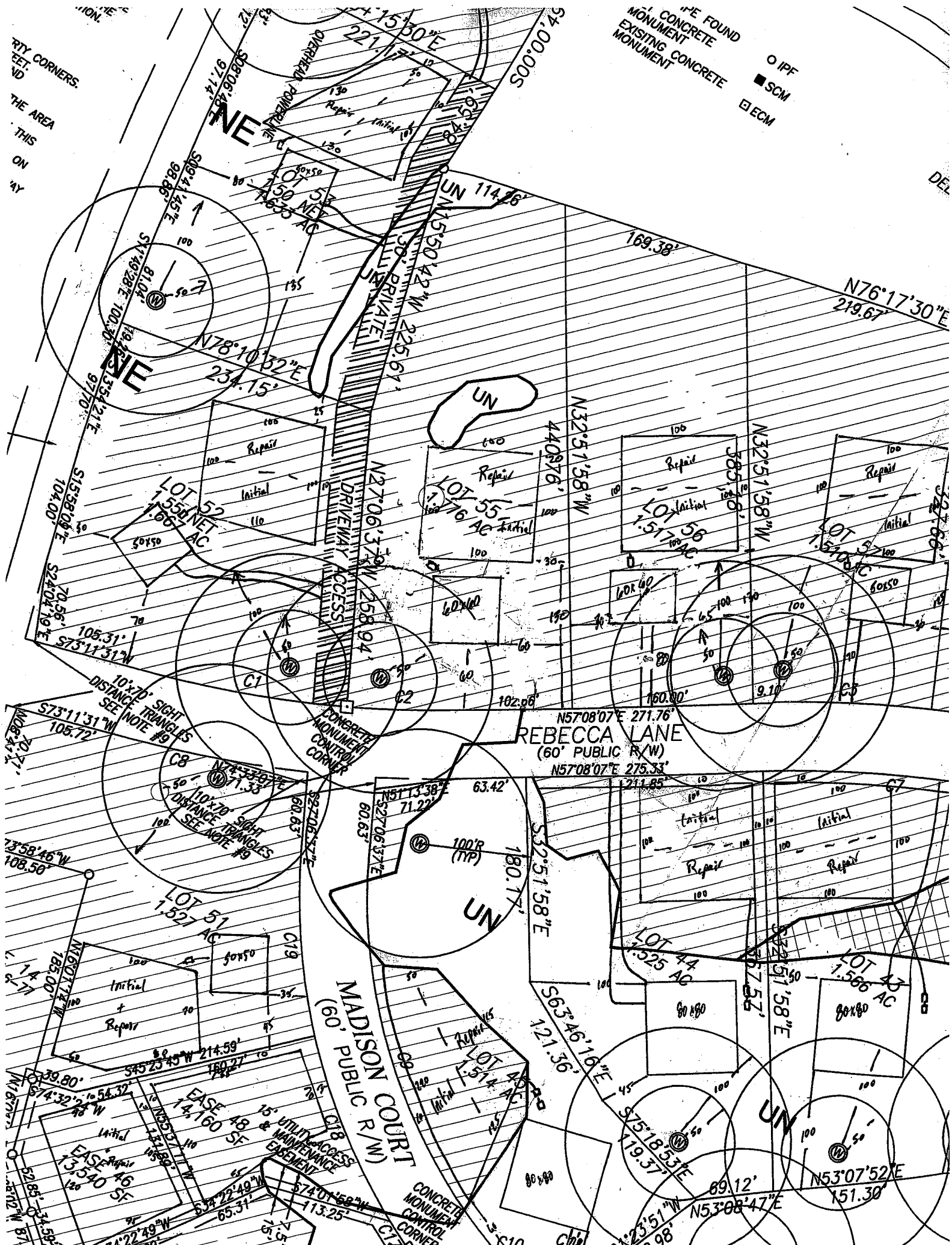
LOT 58
 1.5175 AC

LOT 59
 1.5175 AC

LOT 44
 1.525 AC

LOT 43
 1.586 AC

LOT 42
 1.586 AC



CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130
Phone (919) 542-8208 ▪ Fax (919) 542-8288

OFFICE USE ONLY

TPN _____

Permit No. _____

Date _____

EHS _____

System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Dev. for
a 1.510 acre site located Cottail Creek lot 57
in Chatham County. It is specifically issued for the following facility:

Facility: Residential (X) Non-Residential ()
No. Bedrooms 3 No. Residents/Employees 4 max
Type Wastewater: Residential (X) Commercial ()
Initial System Type: I () II (X) III () IV () V () VI ()
Description _____

Type System: Shallow Conventional (X) LPP ()
Other _____

Design Flow 360 GPD Application Rate 275 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal

Nitrification Line (Length/Width/Max Depth) 440' x 3' x 18" or 330' x 3' x 18" Accepted

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II (X) III () IV () V () VI ()
Description Accepted

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank.
Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [X] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.
The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by _____

Thomas J. Baugh R.S.
Environmental Health Specialist

N.C. Registration Number _____

1753

Date _____

5-3-19

911 Address

Name

Cottail Creek lot 57

CATIA CREEK

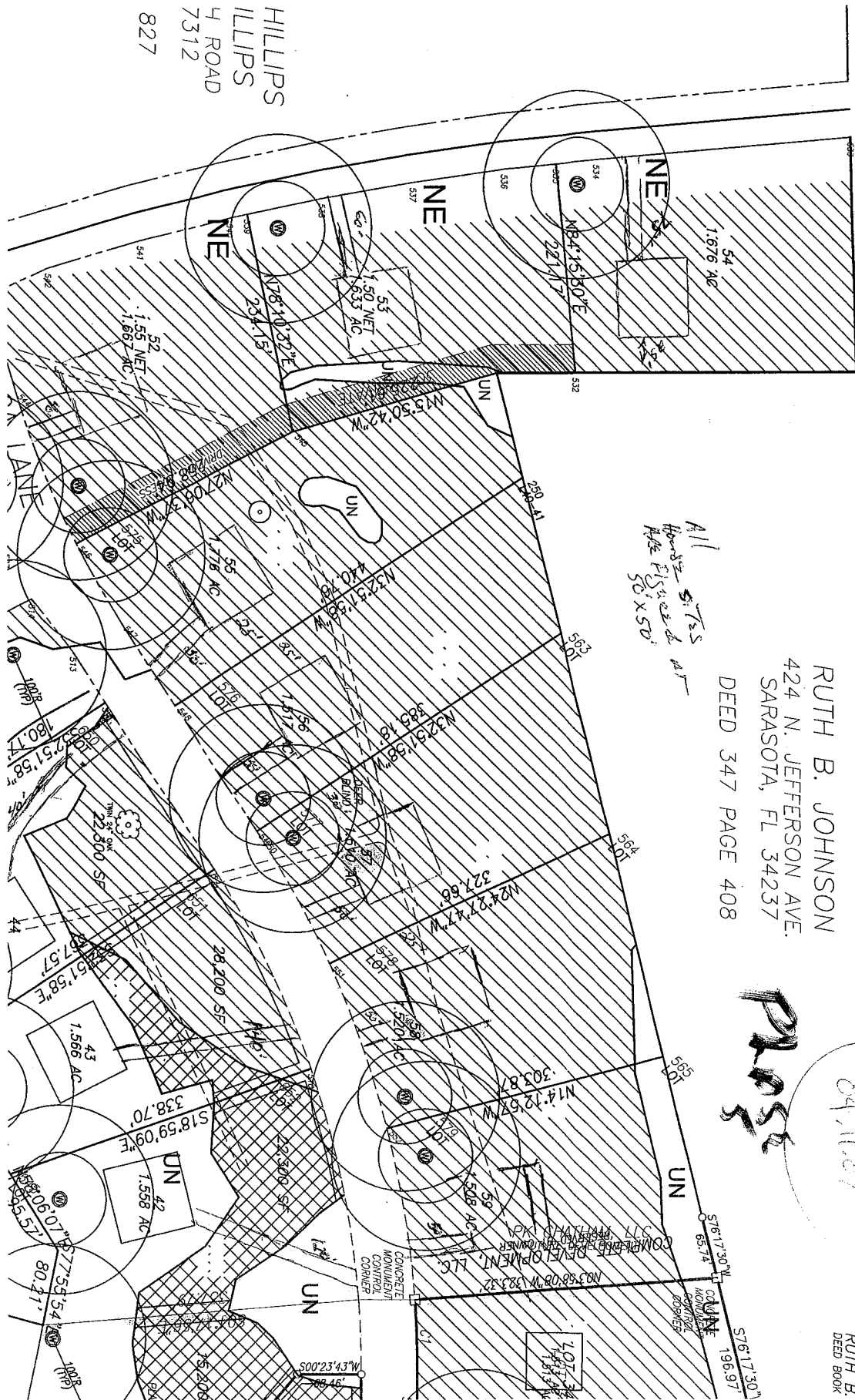
RUTH B. JOHNSON
424 N. JEFFERSON AVE.
SARASOTA, FL 34237
DEED 347 PAGE 408

Phase

1/4 = 100
04/11/07

RUTH B.
DEED BOOK

All
Hatched Sites
Are Filled &
50' X 50'



HILLIPS
ILLIPS
H ROAD
7312
827

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130
Phone (919) 542-8208 ▪ Fax (919) 542-8288

OFFICE USE ONLY

TPN _____
Permit No. _____
Date _____
EHS _____
System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Development for
a 1.520 acre site located Lot 5B Cathail Creek

in Chatham County. It is specifically issued for the following facility:

Facility: Residential () Non-Residential ()

No. Bedrooms 3 No. Residents/Employees 6 max

Type Wastewater: Residential () Commercial ()

Initial System Type: I () II () III () IV () V () VI ()

Description _____

Type System: Shallow Conventional () LPP ()

Other _____

Design Flow 360 EGD Application Rate .275 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal

Nitrification Line (Length/Width/Max Depth) 440' x 3' x 18" OR

330' x 3' x 18" Accepted 25% Reduction

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II () III () IV () V () VI ()

Description shallow conventional

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.

The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boyer R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 6-12-08

Name Cathail Creek Lot 5B 911 Address

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130
Phone (919) 542-8208 ▪ Fax (919) 542-8288

OFFICE USE ONLY

TPN _____
Permit No. _____
Date _____
EHS _____
System Type _____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED

An Improvement Permit is issued to Complete Development for
a 1.5 acre site located lot 59 Cattail Creek

in Chatham County. It is specifically issued for the following facility:

Facility: Residential (x) Non-Residential ()

No. Bedrooms 3 No. Residents/Employees 6 max

Type Wastewater: Residential (x) Commercial ()

Initial System Type: I () II (x) III () IV () V () VI ()

Description _____

Type System: Shallow Conventional (x) LPP ()

Other _____

Design Flow 360 EPGD Application Rate 0.275 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT _____ Gal

Nitrification Line (Length/Width/Max Depth) 440' x 3' x 18" or 330' x 3' x 18" Accepted

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I () II (x) III () IV () V () VI ()

Description Accepted 25% Reduction

Special Conditions _____

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [x] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.

The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Thomas J. Boya R.S.
Environmental Health Specialist

N.C. Registration Number 1353

Date 7-1-08

911 Address

Cattail Creek lot 59

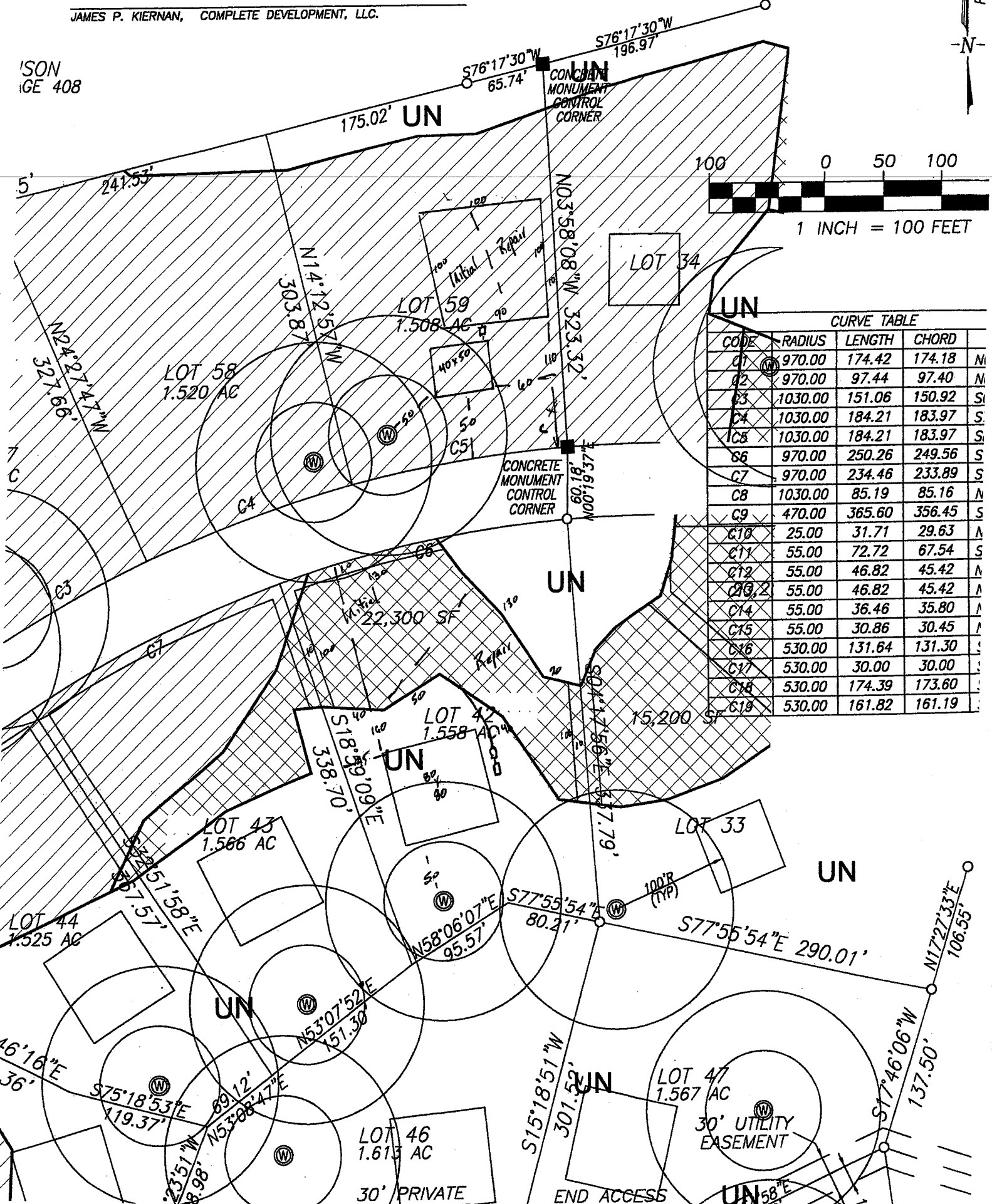
Name

DATE _____

MIKE POE, COMPLETE DEVELOPMENT, LLC.

JAMES P. KIERNAN, COMPLETE DEVELOPMENT, LLC.

SECTION
408



| CURVE TABLE | | | |
|-------------|---------|--------|--------|
| CODE | RADIUS | LENGTH | CHORD |
| C1 | 970.00 | 174.42 | 174.18 |
| C2 | 970.00 | 97.44 | 97.40 |
| C3 | 1030.00 | 151.06 | 150.92 |
| C4 | 1030.00 | 184.21 | 183.97 |
| C5 | 1030.00 | 184.21 | 183.97 |
| C6 | 970.00 | 250.26 | 249.56 |
| C7 | 970.00 | 234.46 | 233.89 |
| C8 | 1030.00 | 85.19 | 85.16 |
| C9 | 470.00 | 365.60 | 356.45 |
| C10 | 25.00 | 31.71 | 29.63 |
| C11 | 55.00 | 72.72 | 67.54 |
| C12 | 55.00 | 46.82 | 45.42 |
| C13 | 55.00 | 46.82 | 45.42 |
| C14 | 55.00 | 36.46 | 35.80 |
| C15 | 55.00 | 30.86 | 30.45 |
| C16 | 530.00 | 131.64 | 131.30 |
| C17 | 530.00 | 30.00 | 30.00 |
| C18 | 530.00 | 174.39 | 173.60 |
| C19 | 530.00 | 161.82 | 161.19 |