


1/9/2008

duponbj

Groundwater and Wastewater Services File Imaging Project

May 2007

*Barcode Font = IDAutomationHC39M*

200.00 chk# 1003 5/9/05 SC

GWS – RES. APP 12/04

[redacted]

**PERMIT APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT / CONSTRUCTION AUTHORIZATION FOR ON-SITE WASTEWATER SYSTEM NEW WELL INSTALLATION OR REPAIR OF EXISTING WELL MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES**

[redacted]

FILE # 6001B

SEPTIC / TYPE APPLICATION: ☐ NONE ☑ NEW SYSTEM EXISTING SYSTEM: ☐ EXPANSION/ALTERATION ☐ REPAIR

WELL / TYPE APPLICATION: ☐ NONE ☐ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

**JOB LOCATION INFORMATION:**

TAX/PARCEL #: 21123245

STREET ADDRESS: Tullock Rd

CITY: Charlotte

STATE: NC ZIP:

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT #: 1

TOWNSHIP:

☑ 0-MECKLENBURG ☐ 4-PINEVILLE

☐ 1-CHARLOTTE ☐ 5-MATTHEWS

☐ 2-DAVIDSON ☐ 6-HUNTERSVILLE

☐ 3-CORNELIUS ☐ 7-MINT HILL

**BUILDING INFORMATION:**

TYPE OF BUILDING:

☐ SINGLE MOBILE HOME (S) ☐ MODULAR HOME (M)

☐ DOUBLE WIDE (D) ☐ MULTIPLE FAMILY (U)

☑ HOUSE (H) ☐ OTHER

HEATED SQUARE FOOTAGE: TBD

NUMBER OF BEDROOMS: 3 to 4

NUMBER OF OCCUPANTS:

FOUNDATION FOR RESIDENCE:

☐ CONCRETE SLAB ☐ BASEMENT WITH PLUMBING

☑ CRAWLSPACE ☐ BASEMENT WITH NO PLUMBING

**IF PLANNING TO EXPAND/ALTER THE EXISTING SYSTEM INDICATE THE FOLLOWING CHANGES:**

NUMBER OF BEDROOMS TO BE ADDED: NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE? ☐ YES ☐ NO TYPE:

**WATER SUPPLY:**

☐ MUNICIPAL (M) ☐ PUBLIC (C) ☑ PRIVATE WELL (P) ☐ SHARED WELL (S) ☐ OTHER 'SPRINGS' (O)

**PROPOSED USE OF WELL:** ☐ N/A ☐ IRRIGATION ☐ POTABLE ☐ GEOTHERMAL ☐ OTHER

**ARE ANY OF THE FOLLOWING LOCATED ON THE PROPERTY? IF SO, PLEASE SHOW LOCATION ON SITE PLAN/PLAT.**

| | | | | | |
|---|---|---|---|---|---|
| BURIED CABLES, LANDFILLS, STUMPHOLES | ☐ YES ☑ NO | WELLS, SPRINGS, OR WATER LINES | ☐ YES ☑ NO |
| EXISTING WASTEWATER SYSTEMS | ☐ YES ☑ NO | DESIGNATED WETLANDS | ☐ YES ☑ NO |
| EASEMENTS OR RIGHT-OF-WAYS | ☑ YES ☐ NO | GRADING/SOIL REMOVAL PERFORMED | ☐ YES ☑ NO |

**PROPERTY OWNER:**

NAME: Same & Proce

ADDRESS: 415 main st, suite A

CITY: Charlotte

STATE: NC ZIP:

HOME PHONE: WORK PHONE:

MOBILE PHONE: FAX:

**LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:**

NAME: Myra Strickland

ADDRESS: 1000 Village Harbor Dr

CITY: Lake Wylie

STATE: SC ZIP: 29710

HOME PHONE: WORK PHONE:

MOBILE PHONE: 803-371-4523 FAX:

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? Oct 31, 2002

WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? MAY 20, 2005

*An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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 the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature 5/9/05 Date

NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT & NATURAL RESOURCES DIVISION
OF ENVIRONMENTAL HEALTH ON-SITE
WASTEWATER SECTION

*A Well Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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 the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature 5/9/05 Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202
704-336-5103 / FAX: 704-336-6894

site investigations started, but liner never established

WAM
10-10-05

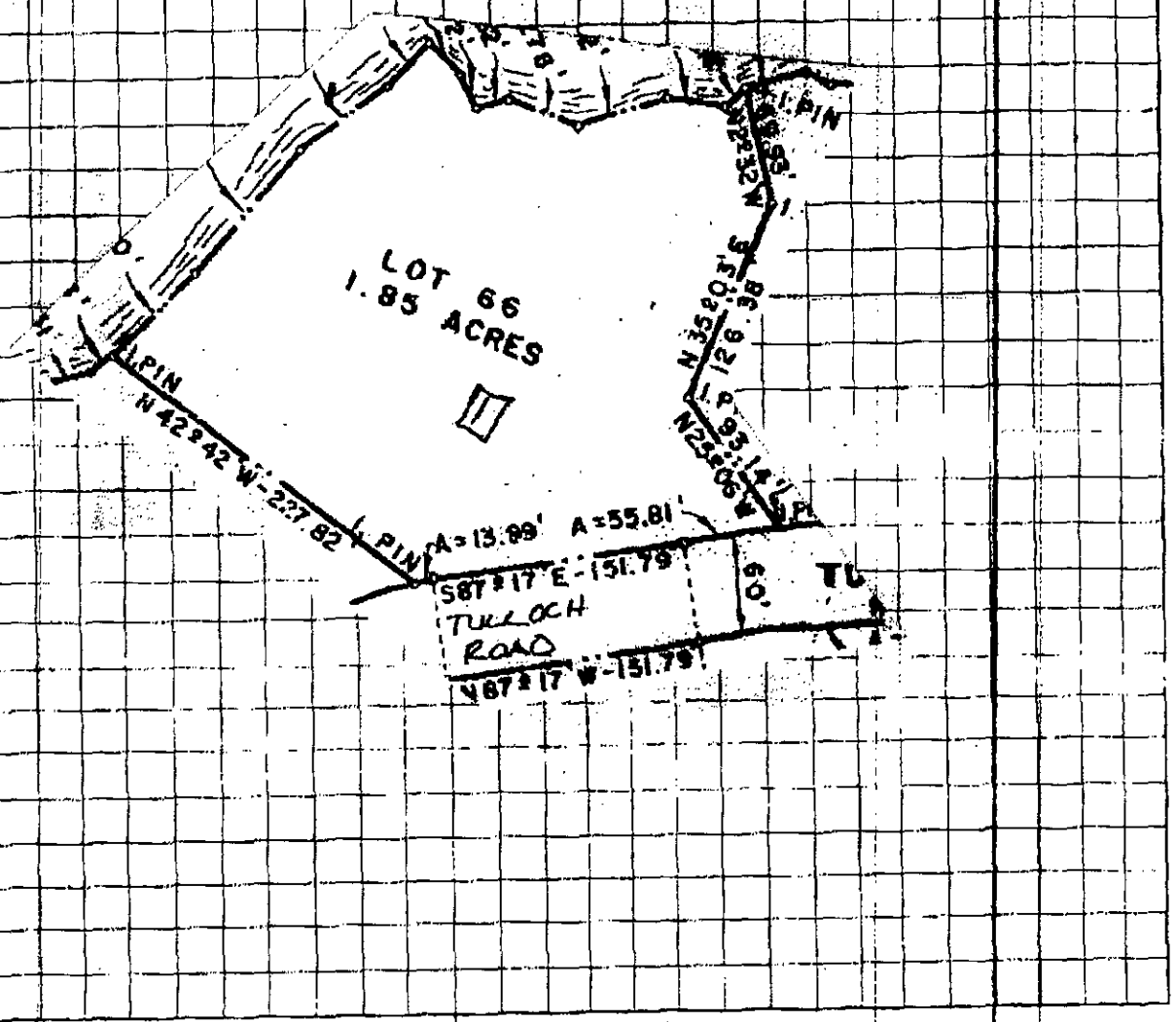
# PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5103

FILE: 6001B-

TC: 217-232-45

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.

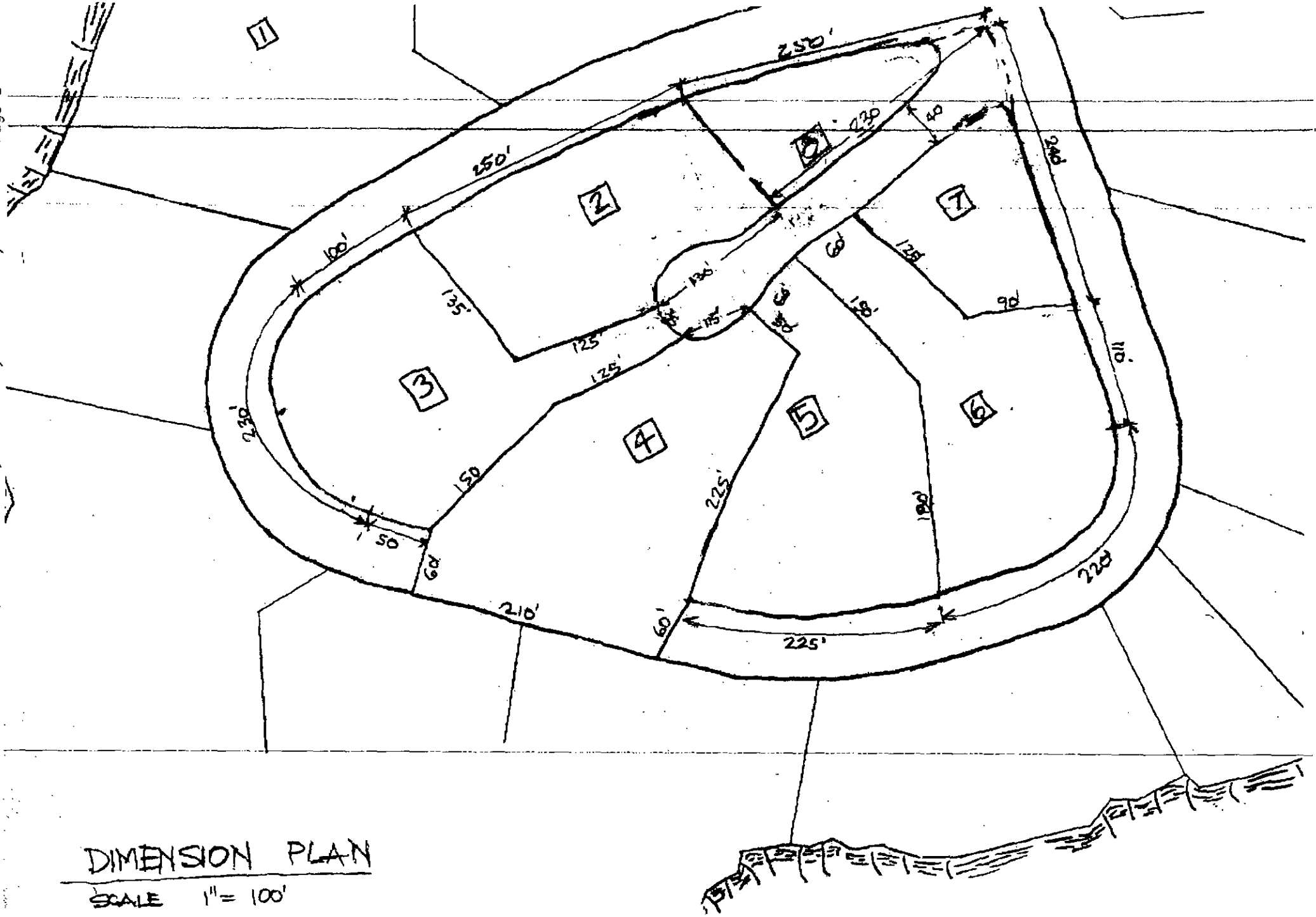



APPROVAL DATE _____

OWNER/AGENT SIGNATURE

DATE

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




# DIMENSION PLAN

SCALE 1" = 100'

NOTE: ALL DIMENSIONS ARE APPROXIMATE

**May 9th, 2005**

**Subdivision plan for property at Tulloch Road**

Per attached map the property will be subdivided into 8 parcels. The existing access road (dirt road) in the interior parcel will be retained and developed as a cul-de-sac access road for interior lots.

Lot 1 – This lake front lot will be developed with a self contained lot with the septic and repair area. These areas will be designed adjacent to the property line. In case the area is not sufficient then the main septic filed will be on the lot and repair area will be designated on lot 8 or partially on lot 7. Attempt will be made to relocate the power lines currently feeding the adjacent lot in the front of this lot. This lot will have a 5 BR house.

Lot 2 – The topography of the lot will permit the septic and repair field on the left side of the lot on the high and flat area. This area is currently demarcated in the field. The ravine and uneven terrain will be utilized for building a 4 BR house.

Lot 3 – Currently power line cuts through the lot at the bottom of the lot. Attempt will be made to relocate this power line. The topography is ideal for the septic field at the bottom of the lot near the power lines. This lot will house a 4 BR house.

Lot 4 – The topography of the lot will permit the septic field on the level area on the right side and at the entrance. A 4 BR house will de placed on the left side along the uneven topography. These two areas are currently demarcated in the field.

Lot 5 – The topography of this lot may limit the allowable flat area for the septic field based on the topography. An area is currently demarcated in the field. The main power line cutting through the land will be attempted to be relocated thus yielding additional area for the septic. In the event that the power lines are not relocated and the septic area is limited then provisions will be made to designate partial areas in lot 7 for a repair area. This lot will house a 4 BR house.

Lot 6 – There is a power line cutting across the bottom of this lot. Attempt will be made to relocate this power line to be in the right of way. This will yield a significant area at the bottom of the lot for a septic field. This lot will house a 3/4 BR home.

Lot 7 – This will be designated as a common area with not construction except benches and play ground. This significantly large area will be utilized for septic easement for other lots as needed.

Lot 8 – This area will remain "natural" and may serve as a partial repair area for lot 1.

**Septic design** – This soils of all the lots need to be studied to see if it is suitable for either a "conventional" or "low-pressure" system. All areas deemed to be topographically

suitable have been marked in the field. However if based on the soils condition if a deep (2'+) system is acceptable then it will open up other areas as a septic field.

**Power Lines** – There are currently many power lines criss-crossing the interior land. We will request Duke Power to study the layout and suggest which lines can be moved and buried. There is main line running in the middle of the land and secondary lines (feeding individual homes) seem to be fed from this line. We will request that these lines be run along the perimeter "right of way". In the event that the main line is not able to be relocated then the septic areas under the power lines will not be designed but we will redesign the sub division and move the cul-de-sac access road along the power line and lot 7 and 8 will be combined to be one common area (and a little bit smaller). Attempt will be made to relocate the power line running in front of lot 1 and move them along the "right of way" and buried under ground.

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ARCONS DESIGN STUDIO
architecture · planning · interiors

7821 Little Avenue
Suite 120 – Quail Plaza
Charlotte, NC 28226
Phone: (704) 542-5252
Fax: (704) 542-2330

# Fax Transmittal

To: BILL MARLIN
From: RAJEEV BHAVE
Fax: 704 336 6894
Pages: 13 including cover
Phone:
Date: 5/9/05
Re: SEPTIC SURVEY
CC: MYRA, NEELU & KENNY

☒ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

BILL: PER MYRA STRICKLAND'S DIRECTIONS, I AM ENCLOSING THE FOLLOWING

1) OVERALL CONCEPT PLAN & NARRATIVE (NOT TO SCALE)
2) OVERALL PLAN WITH LOTS IDENTIFIED & DIMENSIONED (1"=100 SCALE)
3) INDIVIDUAL LOTS WITH DIMENSIONS
4) SURVEY PLAT OF LOT 1 WITH DIMENSIONS.

HOPEFULLY THIS WILL SUFFICE FOR YOUR SURVEY TOMORROW. WE WILL HAVE THE LOTS STAKED IN THE FIELD. PLEASE BE AWARE THAT THE PLAN & STAKING IN THE FIELD IS APPROXIMATE AS WE HAVE NOT YET COMMISSIONED A FULL SURVEY & STAKING FOR THE "PRELIMINARY SEPTIC SURVEY".

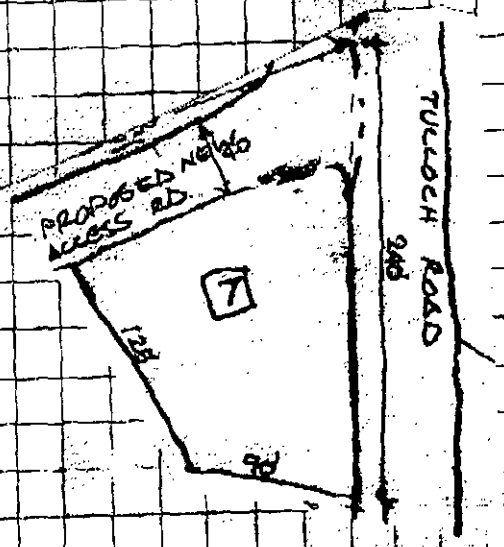
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ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5103

FILE: _____

TC: _____

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.




APPROVAL DATE _____

OWNER/AGENT SIGNATURE

DATE

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

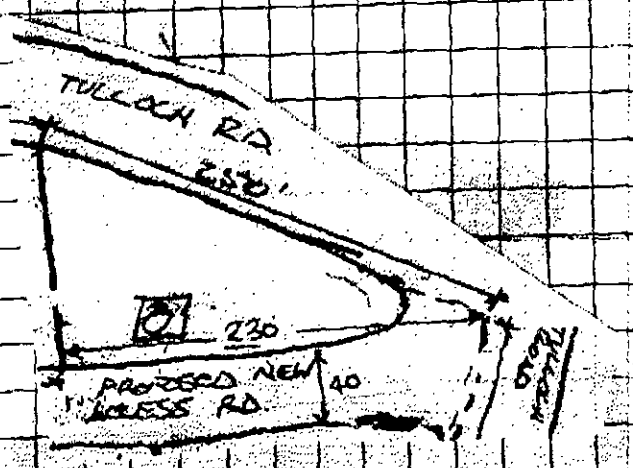
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