Date Received 3/3/78

APT No. 13712

T. C. No. 37.071-45

Map Date 11.9.77

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Benton (LAST) Arnold (FIRST) R. (MIDDLE)

2) ADDRESS OF OWNER 8317 Willhill Rd ZIP 28212

3) PHONE NO Home 545-5172 Office 399-4361 or 62
or 1-753-4529

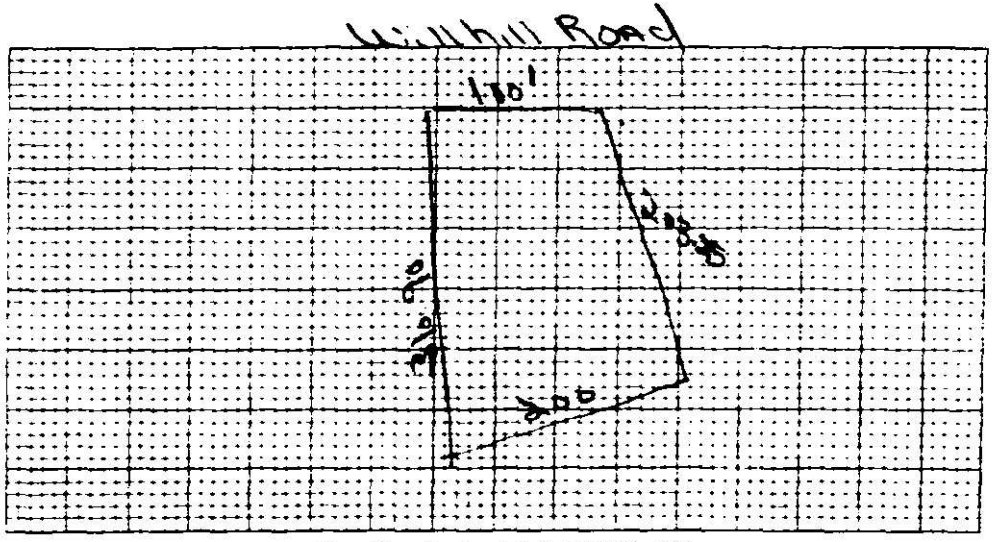
4) LOCATION OF PROPERTY Willhill Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Wilson Woods LOT NO 2 BLOCK NO D

MAP BOOK NO 14 PAGE NO 57

6) DEED REFERENCE DEED BOOK ____ PAGE NO ____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption, effluent discharge




7) ACCURATELY DIAGRAM & DIMENSION LOT

Arnold R Benton
OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Boston A.R.
ADDRESS: 8227 Walnut Rd
COUNTY: —
LOCATION OF SITE: Walnut Rd Lot 2-0

DATE REQUESTED: 13 March 1978
PLAT NO.: 137-071-05
LOT SIZE: 25,000

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) 5-10% U | S PS U | S PS U | S PS U + |
| 2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay) | S (PS) clayey U | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12.36 in.) (Clayey Soils) | S (PS) blocky U | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (In.) | S (PS) 7 40+ U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock) | S (PS) more mottl U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & Internal) | S Ground water table (PS) U 76' | S PS U | S PS U | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S (PS) moderate U | S PS U | S PS U | S PS U |
| 8. OTHER (Specify) | S (PS) adequate area U | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION → | prov suitable | | | |
| SOIL SERIES | | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

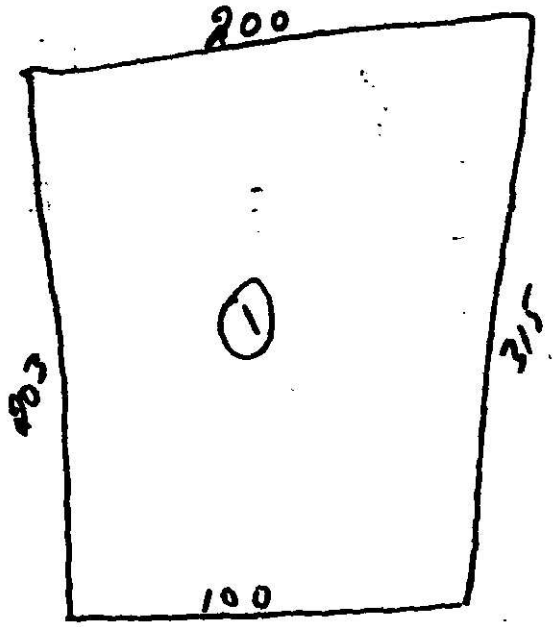
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: _____

Described By: J.R. Adkinson

Title: ENVIRONMENTALIST Date: 15 March 1978

DHS Form 2601 (2/77)
Sanitation


200
1
403
315
100

Serial No. 1670

PTR No. [illegible]

Date Issued 3/16/78

T C No. 137-071-45

Map Date 11-9-77

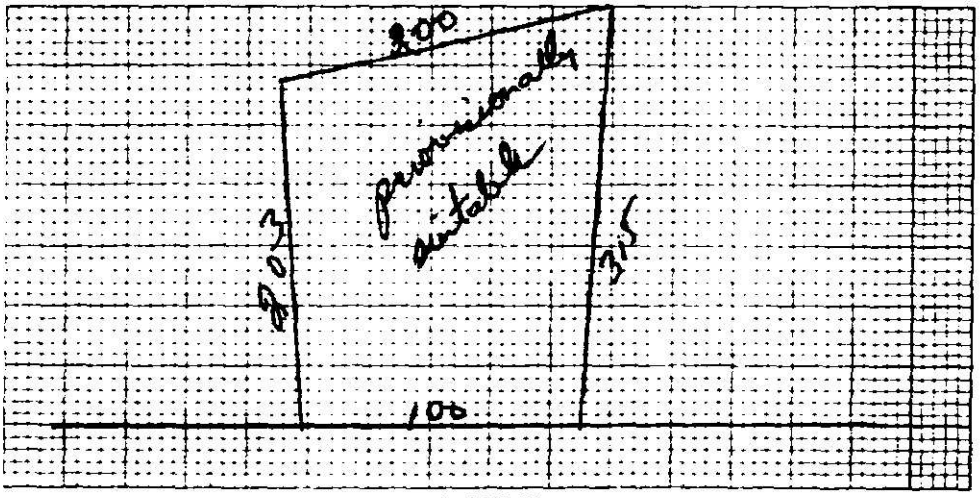
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Benton (LAST) Arnold (FIRST) R. (MIDDLE)

ADDRESS OF OWNER 8317 Willhill Road, Charlotte, N. C. ZIP 28212

LOCATION OF PROPERTY Willhill Road (STREET OR COUNTY ROAD)

SUBDIVISION Wilson Woods LOT NO 2 BLOCK NO. D




PLOT PLAN

This is to certify that a soil investigation and onsite investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plat **Provisionally**

The permeability rate determined by the investigation was **Suitable** The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions

1. A permit must be obtained before the public system site is obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of the construction of buildings for the wastewater treatment system or the facility.
2. The size of the septic tank and the total system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit at the rate obtained above, and on the size and type of building which is to be served.
3. This approval applies only to the system as staked out. The boundaries are indicated as acceptable for system installation on the above plat.
4. This approval is not given based on the results of the percolation tests performed on the lot which is the property of the Mecklenburg County Department of Environmental Health however the lot is indicated as acceptable for system installation unless the applicant can satisfy the Department that the system

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

John R. Atkinson — Sanitarian

Environmental Health Director or Authorized Section Head

EHS-5-76

**Environmental Health Department's Copy**

Date Received 3/13/78

ICAR(S) Application No. [illegible]

T.C. No. 37-0744

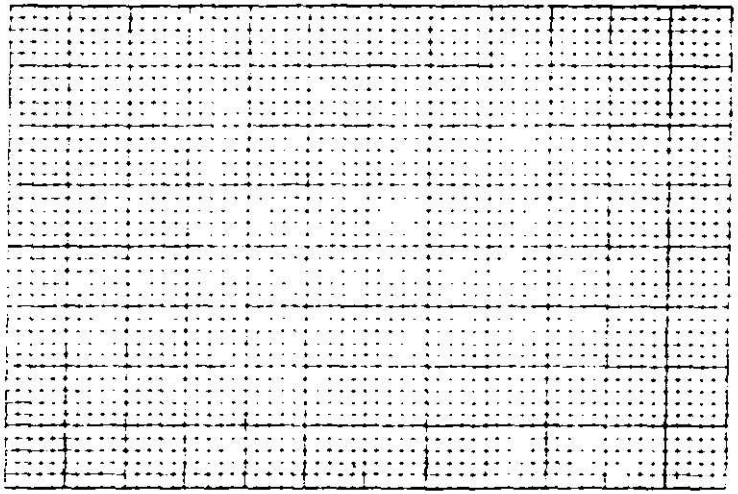
Map Date 11-9-77

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

**Application for an**
**Installation, Construction, Alteration, and/or Repair Permit**
**(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)**

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) X Install or Construct 2) _____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ___ No
Residence X Yes ___ No
4) No. of Bedrooms 3
5) Business Use - Max No. Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher ___ Yes X No
9) Water Supply
A) Individual Well X
B) Governmental System ___
C) Community System:
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes ___ No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No. ___
12) VA Case No. ___

13) NAME OF OWNER Burton (LAST) Arnold (FIRST) R (MIDDLE)

14) ADDRESS OF OWNER 8317 Willhill Rd. 28212

15) PHONE NO. Home 545-5172 Office 399-4361 or 62

16) LOCATION OF SYSTEM Willhill Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Willow Woods Lot No. 2 Block No. D

Map Book No. 14 Page No. 57

18) DEED REFERENCE — DEED BOOK 3201 AT PAGE 059

19) HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN ___

20) PTR NUMBER (See Instructions) 13712

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

DATE OF APPLICATION ___

X Arnold R Burton
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 3/16/78

Serial No 1634

LA No. 13712

T. C. No. 137-071-45

Map Date 11-9-77

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

**TO THE BUILDING INSPECTION DEPARTMENT**

IMPROVEMENT PERMIT

**APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE**

NAME OF OWNER Benton (LAST) Arnold (FIRST) R. (MIDDLE)

ADDRESS OF OWNER 8317 Willhill Road, Charlotte, N. C. ZIP 28212

LOCATION OF LOT Willhill Road (STREET OR COUNTY ROAD)

SUBDIVISION Wilson Woods LOT NO. 2 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 13712. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.

2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, and/or repaired and that the system be installed in accordance with same

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

John R. Atkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

**Environmental Health Department's Copy**

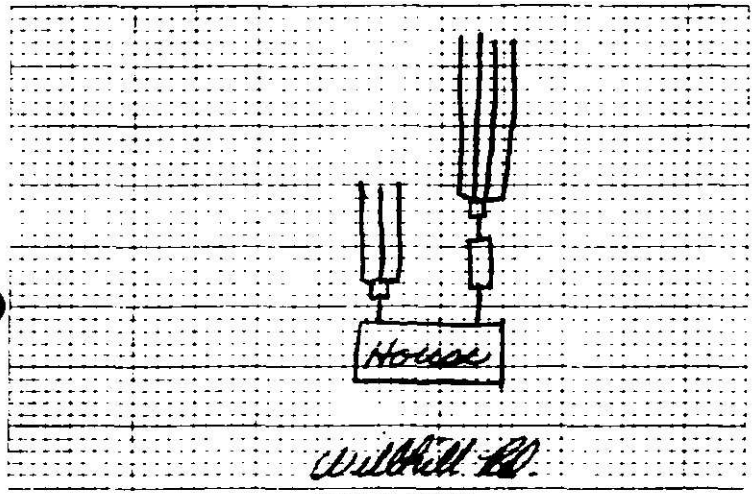
Date Issued July 9, 1978 Serial No. 1703 ICAR(S) Permit No. 13712

T C No 137-071-95

Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
### (Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

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 application 13712, dated ___ and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before ___, after which date this permit shall be null and void.




PLOT OF SYSTEM

Permeability Rate 60/min

Liquid Disposal Tank 1500/gal.

Tank Construction PC

Absorption Trench or Nitrification Lines

Trench Dimensions 330 ℄ 125

Number of Lines 5 ℄ 4

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 100'

NAME OF OWNER Arndel K. Lenton

LOCATION OF PROPERTY Will Hill Rd.

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before the system can be covered up or otherwise rendered uninspectable or can be used. **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 opertate properly.**

Comments (15'x66') septic - stephen if needed

(12'x32') washer

Division or Section Head

Eddie Reynolds
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

**Environmental Health Department's Copy**

Date Issued July 28, 1978 Serial No. 1735

C of A (s) No. 13712

T C No 137-071-45

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## ENVIRONMENTAL HEALTH DIVISION
CERTIFICATE OF COMPLETION

## CERTIFICATE OF APPROVAL

**(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)**

Name of Owner Benton (LAST) Arnold (FIRST) R. (MIDDLE)

Location of Property Wellhill Rd.

Application Number 13712 Permit Number 13712

**Inspection Data:**

Liquid Capacity of Tank 1000/gal. Tank Material PC

Total Length of Drain Tile 330 & 125 Number of Lines 5 & 4

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected — (DATE) Tank Inspected 7-28-78 (DATE)

Nitrification Field Inspected 7-28-78 (DATE)

Washing Machine Line Inspected, If Applicable 7-28-78 (DATE)

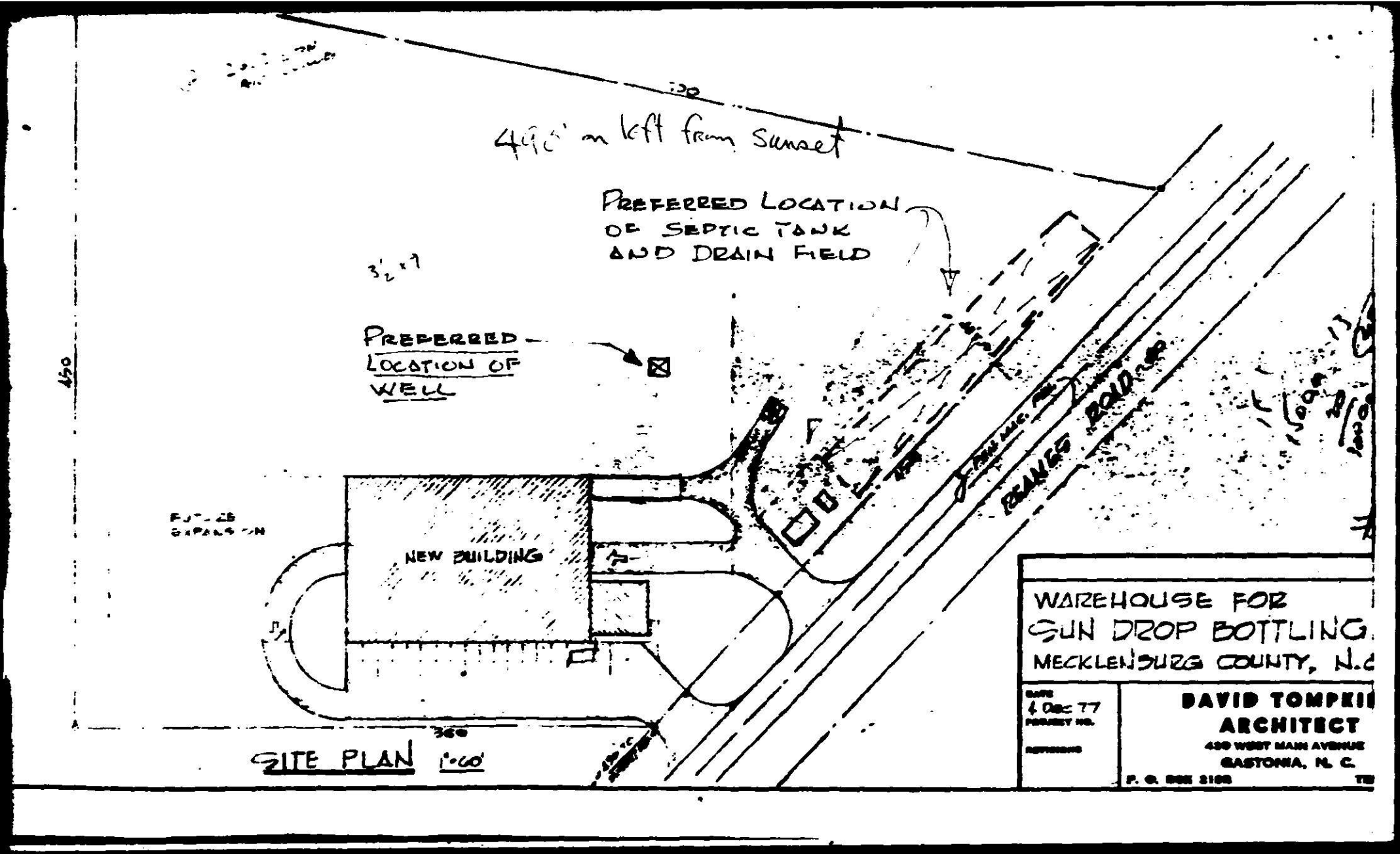
The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, _____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval 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 Certificate of Approval is issued subject to those restrictions and conditions shown on the permit in addition to those listed below under comments. This Certificate of Approval 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.

Comments

Eddie Reynolds
Environmentalist

EHD-5-76

Environmental Health Department's Copy


130
495' on left from Sunset
PREFERRED LOCATION OF SEPTIC TANK AND DRAIN FIELD
3½ x 7
PREFERRED LOCATION OF WELL
450
NEW BUILDING
FUTURE EXPANSION
RANGE ROAD
360
SITE PLAN 1·60
WAREHOUSE FOR
SUN DROP BOTTLING
MECKLENBURG COUNTY, N.C
DATE 4 Dec 77
PROJECT NO.
REFERENCE
DAVID TOMPKI
ARCHITECT
430 WEST MAIN AVENUE
GASTONIA, N. C.
P. O. BOX 2106