

12524 MOORES CHAPEL RD

05317405

1/2/2008

duponbj

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

Mecklenburg County
Health Department

August 17, 1995

Larry McCarty
7903 Parke West Drive
Glen Burnie, MD 21061

Dear Mr. McCarty:

Re: New Subdivision/Moore's Chapel Road
File: 3297B
Parcel: 053-174-05 & 053-174-07

Receipt of the plans and specifications for a conventional system of sewage disposal for the above property is hereby acknowledged. Upon receipt of the information, a review was made of the material on file and a site evaluation was conducted. The plan was then reviewed in conjunction with provisions of 15 NCAC 18A, .2900. "Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal". Our comments are listed below:

> .1945 AVAILABLE SPACE
> (a) Sites shall have sufficient available space to permit the installation and proper functioning of ground absorption sewage treatment and disposal systems, based upon the square footage of nitrification field required for the application rate determined in accordance with these Rules.
> (b) Sites shall have sufficient available space for a repair area equal to the area determined in Rule .1945 (a) of this Section.

For these reasons, the plans as submitted are disapproved: However, state regulations provide that sites originally classified unsuitable may be utilized for the installation of alternate or modified sewage disposal systems provided the requirements of 15 NCAC 18A .1948 (c) are met.

Possible ways to develop this site includes submittal of a plan for a Prefabricated, Permeable Block Panel System (PPBPS). This plan would also need to include meeting all off-set requirements for the house, house site and meet separation distance requirements for a well from a septic system (minimum 50' separation). Enclosed is a copy of Rule .1956 Modifications to Septic Tank Systems pertaining to PPBP Systems.

Should you desire to file for permission to install an alternate or modified sewage treatment system on the property, please submit an Application For An Improvement Permit with an ACCURATELY dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. They will be reviewed, and if it is determined that the proposed system may reasonably be expected to function satisfactorily, an Improvement Permit will be issued by the Department upon completion by you, of a formal request for lot reclassification.

If I may be of any assistance, please feel free to contact me at 336-5572.

Sincerely,

Toni Higgins Bunney, R.S.

Toni Higgins-Bunney, R.S.
Individual Water and Wastewater Systems

cc: William Marlin, Soil Scientist

Enclosure(s)

MECKLENBURG COUNTY HEALTH DEPARTMENT
SITE EVALUATION REPORT
SERIAL NUMBER 20558

File: 3297 B 4460 Action 2

Parcel: PO 053-174-05,07 ☐ PC

Location: off Moores Chapel Road

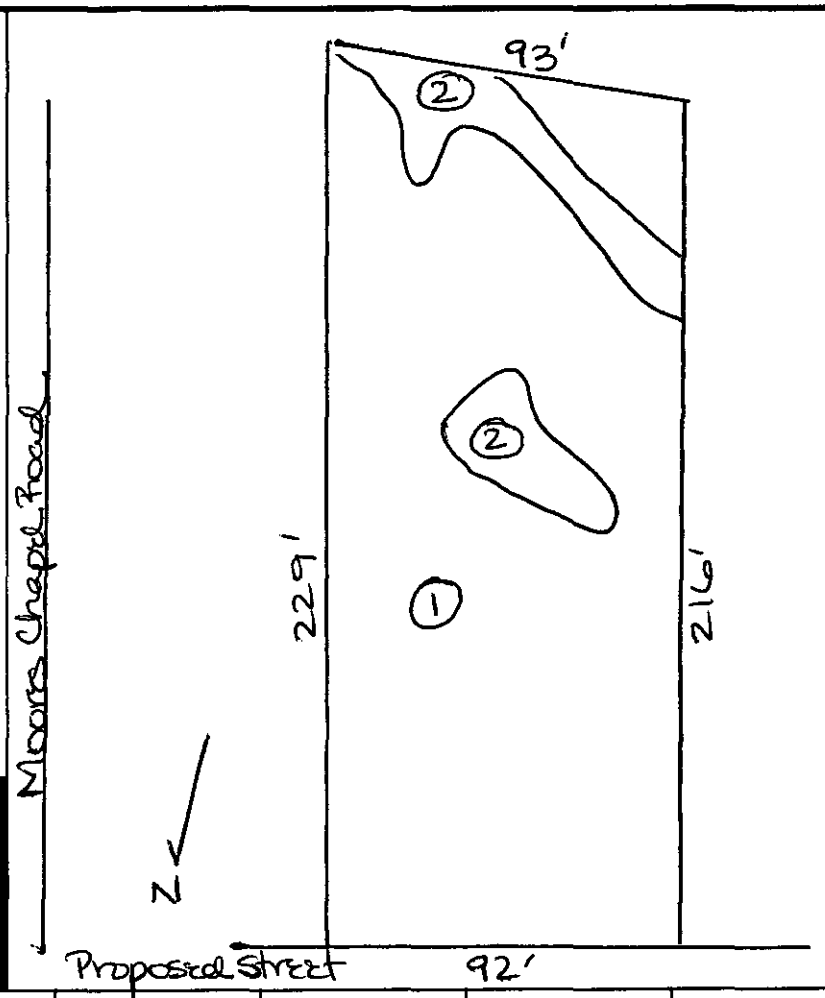
Subdivision:

Lot: 3 Block: Acres: .47

Owner: Larry McCarty
Address: 1903 Parker West Drive
Glen Burnie, MD 21061

Comments: 100% repair required
.3 gal/ft²/day LTAR

Described by: Iba B. Mialik, RS
Date: 4/13/95 WAM



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U 2-15%	S PS (U)	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U Slightly expansive clay	S PS U —	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U Blocky	S PS U —	S PS U	S PS U	S PS U	S PS U
Drainage	(S) PS U >48"	S PS U —	S PS U	S PS U	S PS U	S PS U
Depth	(S) PS U >48"	S PS U —	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	(S) PS U >48"	S PS U —	S PS U	S PS U	S PS U	S PS U
Available Space	S PS (U) Restricted Area	S PS U —	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IV cecil-like	Depression/ Drainage Way				
Area Classification	S PS (U)	S PS (U)	S PS U	S PS U	S PS U	S PS U

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

02

Pd #150 9/13/94 ck #356

☐ CRT

3297B

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

(704)336-5102

PERSON FILING APPLICATION: Robinson & Sawyer, Inc.
NAME: Sawyer (last) Bill (first) E. (mi)
ADDRESS: 617A E. 2nd Ave PHONE: (704) 864-2201
CITY: Gastonia STATE: NC ZIPCODE: 28054

Date: 9-6-94

PROPERTY OWNER:
NAME: McCarty (last) Larry (first) / (mi)
ADDRESS: 7903 Parke West Dr. PHONE: (410) 760-2826
CITY: Glen Burnie STATE: MD ZIPCODE: 21061

PROPERTY INFORMATION (FROM ENGINEERING FORM):
TAX/PARCEL NUMBERS: Part of 053174.05 and 053174.07
STREET ADDRESS: New Subdivision Morris Chapel Rd
ZONING: R-5

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

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: 3 LOT SIZE (in acres): 0.471 Ac

TYPE APPLICATION (check one):

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

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

NUMBER BEDROOMS: 3 NUMBER OCCUPANTS:
SYSTEM CLASSIFICATION: Conventional Septic Tank

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

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

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

The undersigned, owner, or legal agent for the owner, of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Bill S. Sawyer Date: 9-8-94

NOTICE:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

...No work shall be conducted on the septic tank system until an installation, Construction, Alteration and/or Repair approval is granted by this Department.

...This permit is not transferable.

...

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

Environmentalist Date

Director or Authorized Section Head Date

WATER : 122791

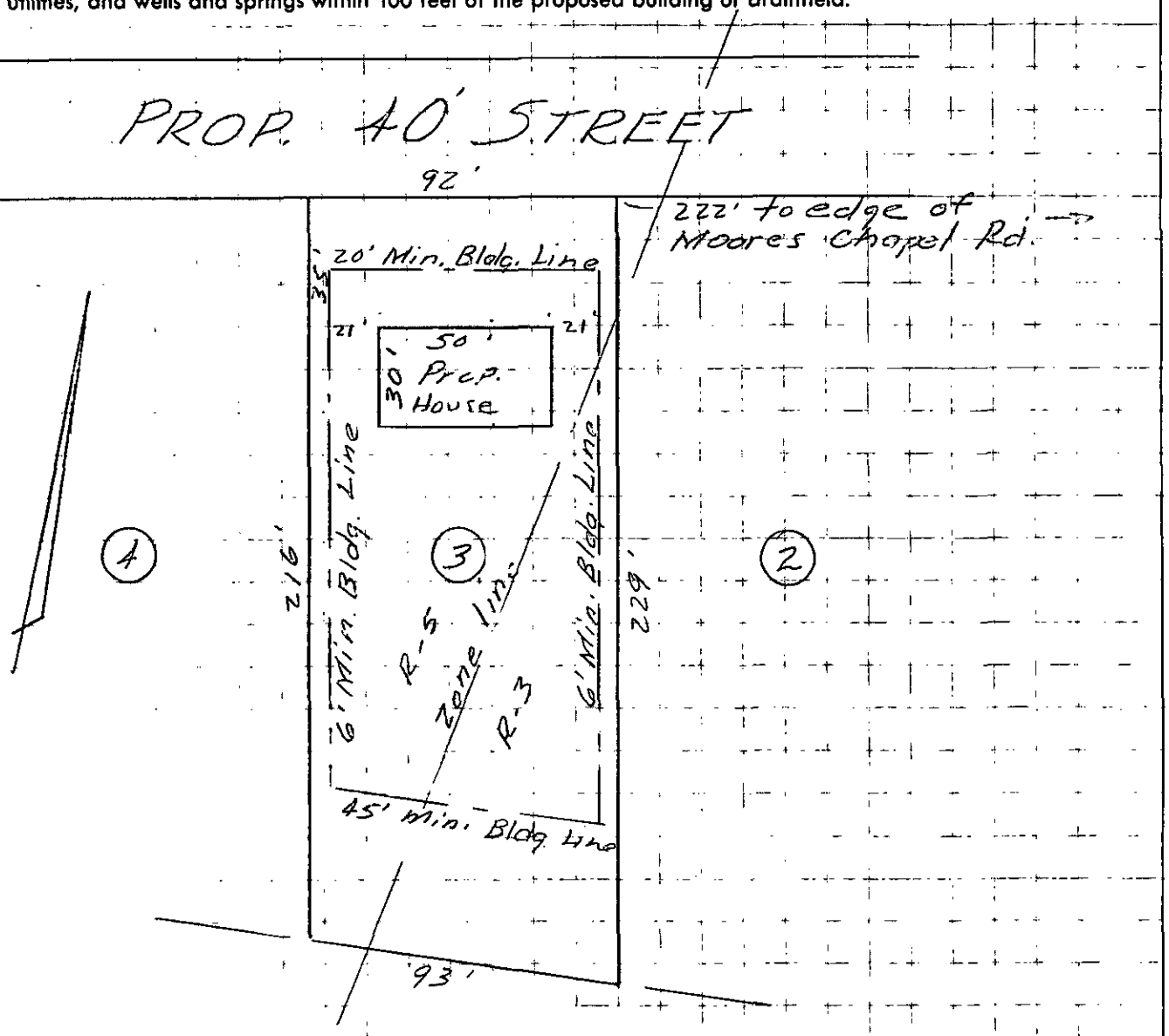
PROPOSED PLOT PLAN

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

FILE: 3297B

TC: 053-174-05,07 PA

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 _____

White - Health Department's Copy Canary - Environmentalist's Copy Pink - Owner's Copy