

6/19/80 - be ready around 1:00 P.M. APPROVED
6/18/80 RH
P 30725

PERMIT

A 30521

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 1st

01-161040

DATE 6/12/80

Paul Schissler - South Carroll Backhoe Service IS PERMITTED TO INSTALL ALTER

ADDRESS 7311 Brangles Road, Marriottsville, Md. 21104 PHONE 795-2642

SUBDIVISION Lennox Park ROAD 7006 Linden Avenue LOT 363

PROPERTY OWNER Mr. and Mrs. Donald Merrit

ADDRESS 1118 Circle Drive, Baltimore, Md. 21227 Phone: 242-4901

SPECIFICATIONS 3 bedrooms
SEPTIC TANK CAPACITY 1000 GALLONS
DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.
DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.
SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.
INLET PIPE _____ FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE
EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.
LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN
FACING LOT FROM

3/8/2004
Not on Public Water or
Public Sewer As of This
Date - Any Building Permit
Will Require Site
Inspection Unless
Situation Changes.

LEACHING BED - 20 ft. x 20 ft., 6 ft. deep, with 3 ft. of stone under pipe. Two (28)

inspections of bed needed. Center of bed to be 30 ft. off left line

and 136 ft. off Linden Avenue lot line as seen when facing lot from Linden Avenue.

PLANS APPROVED BY Donald W. Monaghan DATE 3/28/80

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

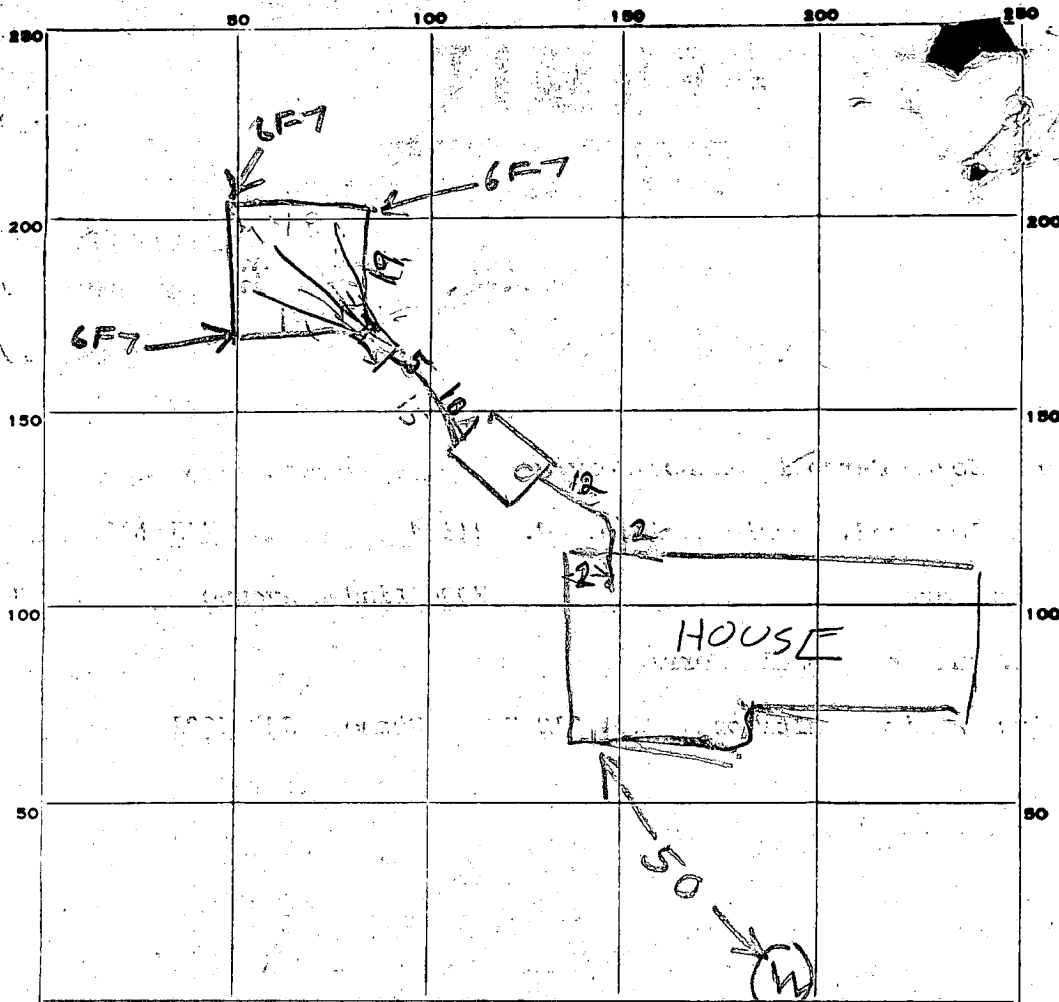
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

A 30521



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL 1000 TOP 2 FT BELOW GRADE CLEANOUTS _____

ST
NO OK 6/18/80

DISTRIBUTION BOX, LEVEL OK

BED TRENCH DEPTH 36 FT. TRENCH WIDTH 20 FT.

GRAVEL DEPTH 3 1/2 FT IN. TOTAL LENGTH 20 FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA 400

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 6/18/80 - BED LOCATION OK PER PLANS

6/18/80 - ADD STONE FINISH JOB & CALL R.H.

DATE SYSTEM APPROVED 6/19/80

INSPECTOR Raymond Hodge

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 30521

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 1st

DATE 2/7/80

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Mr. & Mrs. Donald Merrit

ADDRESS 1118 Circle Drive, Baltimore, Md. 21227 PHONE 242-4901

PROPERTY LOCATION:

SUBDIVISION Lennox Park LOT NO. 363

ROAD AND DESCRIPTION 7006 Linden Avenue, Dorsey

SIZE OF LOT 1 1/2 acres more or less TYPE BLDG. 3 or 4 bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT _____

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 2/13/80 MORE TESTS RH

THIS IS NOT A PERMIT

SOIL PROFILE

0

A30521

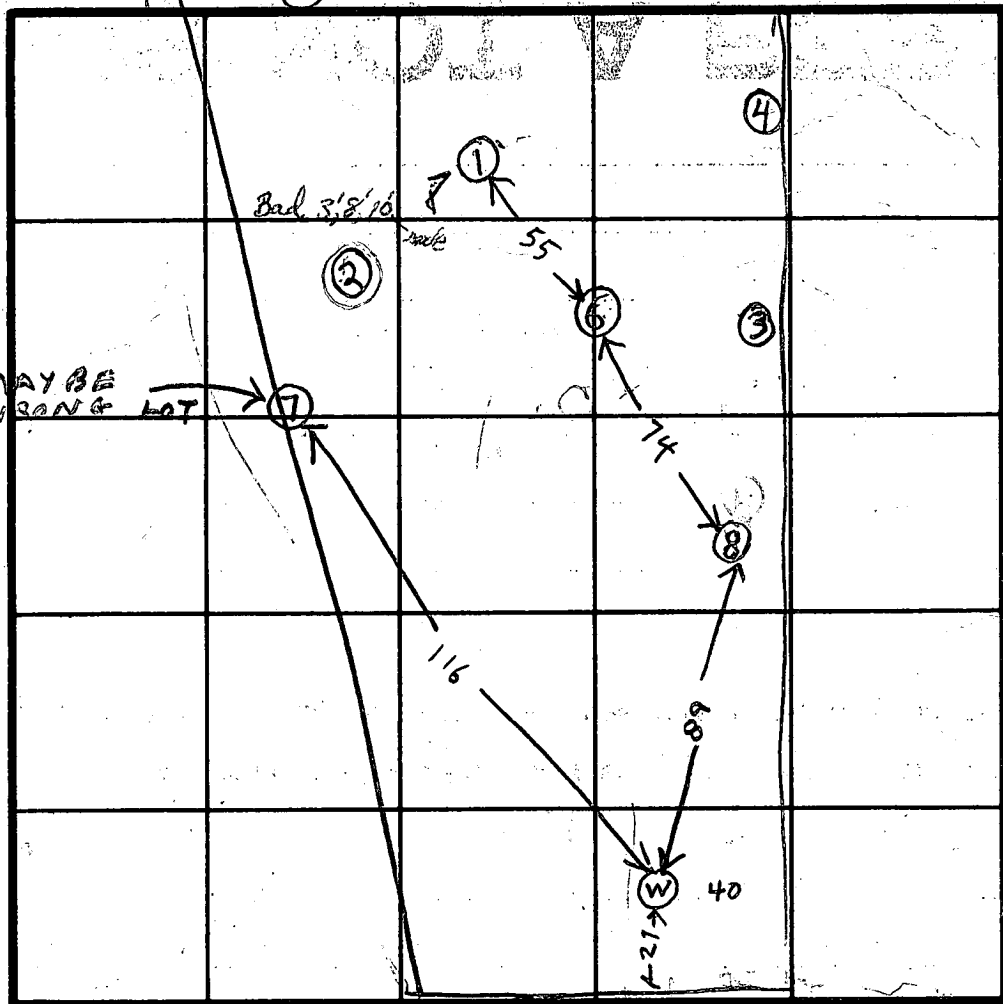
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/26/80	3S	4	124	137	137	210 LITTLE PERC	FAIL
	4S	4	126	138	138	153	15
	6S	3 1/2	128	143	143	157	14
	1S	4	131	208	LITTLE PERC	FAIL	FAIL
	8M	8	149	230	LITTLE PERC	FAIL	FAIL
2/26/80	3M	5	219	240	240	312	32

REMARKS 2/26/80 - NOT READY AM VISIT. READY PM VISIT BUT BACK HOLE BROKE & NO EXTRA HOLES DUG RH

TYPE OF SOIL _____
 TESTED BY B. Hodges

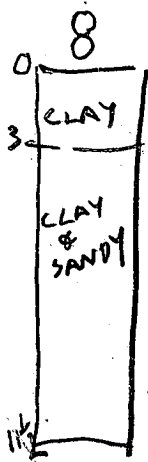
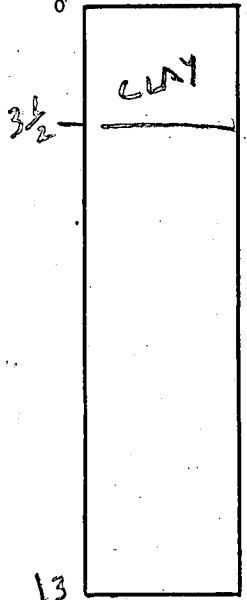
© BROWN
 ALSO PRESENT * D. LANGREN R



HOLE ELEVATION

- ⑧ = HIGHEST
- ②③⑥⑦ MEDIUM
- ①④ = LOW
- ⑤ = EXTRA LOW

⑥ SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/21/80	6S	4 1/2	124	129	129	136	7
	⑥D	13	142	200	200	235	LITTLE PERC FAIL
	* 7S	5 1/2	202	210	210	222	12
	7M	8 1/2	256	302	302	311	8
	8S	4	306	314	314	335	19
	8V	1 1/2	HARD BOTTOM				19
2/21/80	⑧M	9	340	410	LITTLE PERC FAIL		

REMARKS: ON 115 2/21/80 * ① POSSIBLY ON WRONG LOT LOT MUST BE SURVEYED & STAKED HOUSE SITE CAN BE REMOVED

TYPE OF SOIL

TESTED BY R H & J S

DAVID LANGRISH
ALSO PRESENT CAROL BROWN

copy to C. BROWN

LENNOX PARK SUBDIVISION

NOTE:

● DENOTES FIELD LOCATION OF
PERCOLATION TESTS.

LOT 363

LOT 364

LOT 365

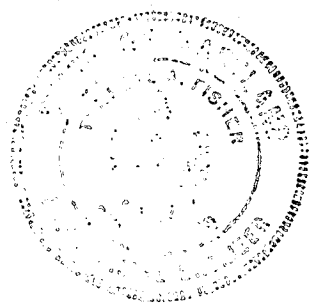
LOT 360

LINDEN AVENUE EXTENDED

PROPOSED HOUSE

WELL

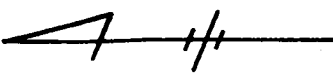
I.P. FOUND



PLAN SHOWING
PERCOLATION TEST LOCATIONS
FOR
LOT 363

LENNOX PARK SUBDIVISION
FIRST ELECTION DISTRICT HOWARD COUNTY, MD.
SCALE: 1" = 50' DATE: MARCH 27, 1980

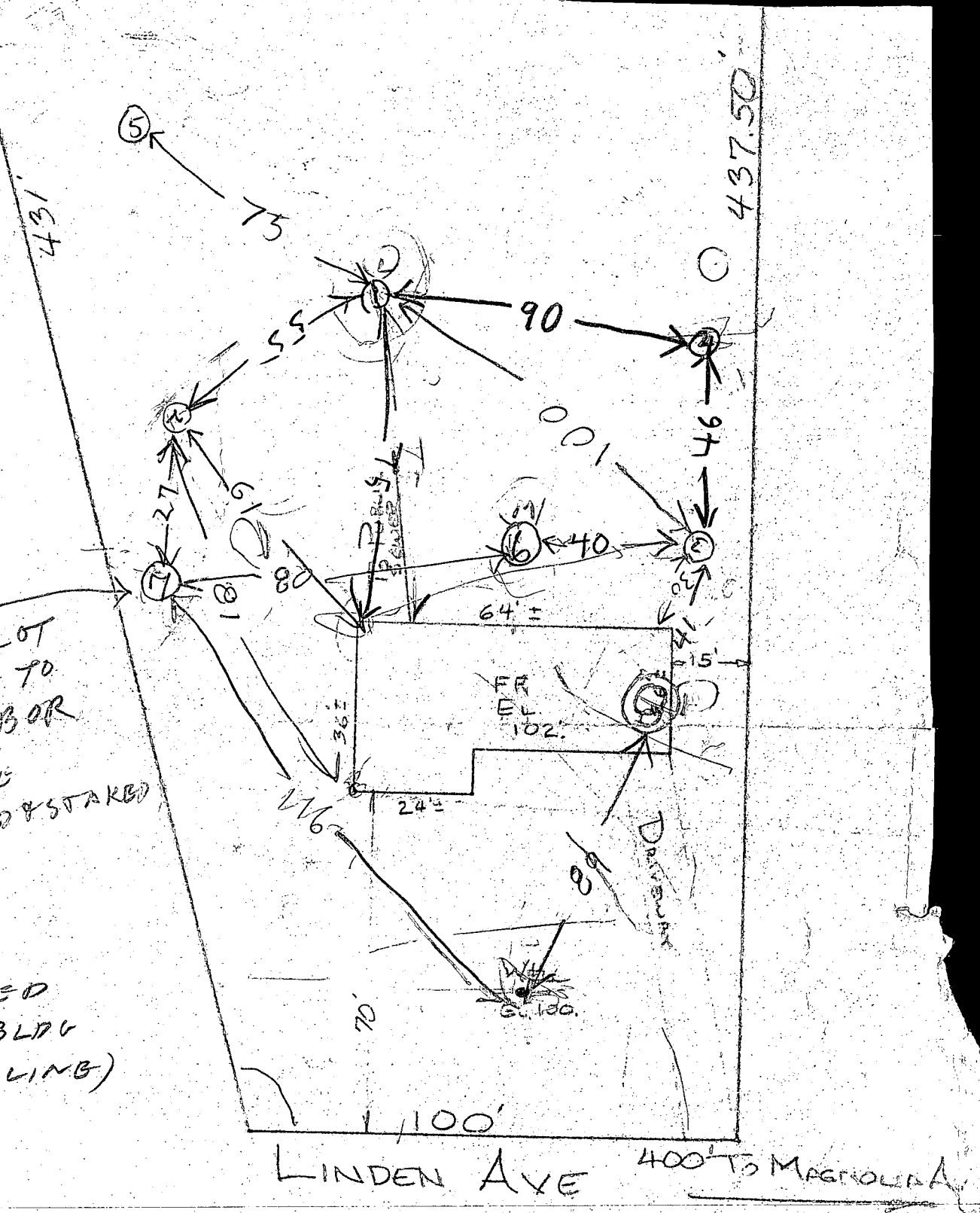
FISHER, COLLINS & CARTER, Inc.
Consulting Engineers & Land Surveyors
8388 Court Avenue
Ellicott City, Maryland 21043



PROPOSED RESIDENCE
 MR. & MRS DONALD MERRITT
 LOT 363 LENNOX PARK
 DORSEY, 1ST ELECT DIST
 HOWARD COUNTY MD
 LIBER SEE FOLIO 191
 SCALE 1" = 30'

POSSIBLE
 ON WRONG LOT
 ACCORDING TO
 NEIGHBOR
 LOT MUST BE
 SURVEYED & STAKED

 HOUSE SITE
 CAN BE MOVED
 (ONLY 30 FT BLDG
 RESTRICTION LINE)



August 9, 1979

Mrs. Donna Merritt
1118 Circle Drive
Baltimore, Maryland 21227

Dear Mrs. Merritt:

Subject: Public Water and Sewer Availability
Linden Avenue
Lot No. 363
Tax Map 43, Parcel 374

Reference is made to your letter of July 20, 1979 and our various telephone conversations regarding the above noted lot and the availability of public water and sewer facilities. Please be advised, that public sewer is available at this time, however, public water does not front the parcel and a water main extension will be required if you desire to connect to the public water system.

A sewer house connection could be provided from the 18-inch sewer main constructed under contract no. 292-S which bisects your parcel. Once you decide to submit your building permit you should contact this office so a cost estimate may be prepared since the sewer house connection must be provided out of a manhole by the Bureau of Utilities.

Should you desire to connect to the public water system, a 6-inch water main extension of approximately 450-feet will be required from the intersection of Magnolia Avenue along Linden Avenue to 10-feet inside the side yard property line of Parcel 374. An estimated cost for the extension is \$10,000.00 plus 20% for engineering, design, inspections, and contingencies which totals \$12,000.00. This is an estimate only; construction costs may vary due to field conditions and/or engineering firms.

Please note, that the water main extension must be designed in accordance with the Howard County Standard Specifications for Water Mains and Sanitary Sewers and bid in accordance with the Howard County Purchasing Manual. The design of the water main must be by an engineering firm approved by Howard County and from which they must have engineers registered in the State of Maryland.

Subject: Public Water and Sewer Availability
Linden Avenue
Lot No. 363
Tax Map 43, Parcel 374

August 9, 1979

Should you contemplate the construction of a private well, please contact the Environmental Health Department at this address or call 992-2330.

The Bureau of Engineering will approve a crusher run driveway providing you obtain an ingress/egress easement from your lot to a public right-of-way (pavement of Linden Avenue). You must also obtain from the Bureau of Highways a "driveway access permit" and comply with the Bureau of Highways standards for driveway entrance on a public road.

I trust the above has adequately responded to your request. Should any questions arise, please feel free to contact me at any time.

Very truly yours,

Harrison

Barbara S. Harrison
Land Development Division
Bureau of Engineering

BSH/ah

cc: William O. Filbert
R-621
(1 file)

March 26, 1980

Howard County Health Department
3450 Court House Drive
Ellicott City, MD 21043

Dear Sirs:

We are the owners of Lot No. 363 in Lennox Park, Howard County, which is to be known as 7006 Linden Avenue.

As the owners of this property, upon availability of public sewer and failure of our septic system, we shall hook up into the public sewer.

Sincerely yours,

Donald B. & Donna L. Merritt
Donald B. and Donna L. Merritt

State of Maryland
City of Baltimore

Signed and sworn before me by Donna L. Merritt this 26th day of March, 1980.

Albert C. Reichelt

Albert C. Reichelt
Notary Public

My Commission Expires July 1, 1982



61

MB
3/20/68

431
#1

437.50'

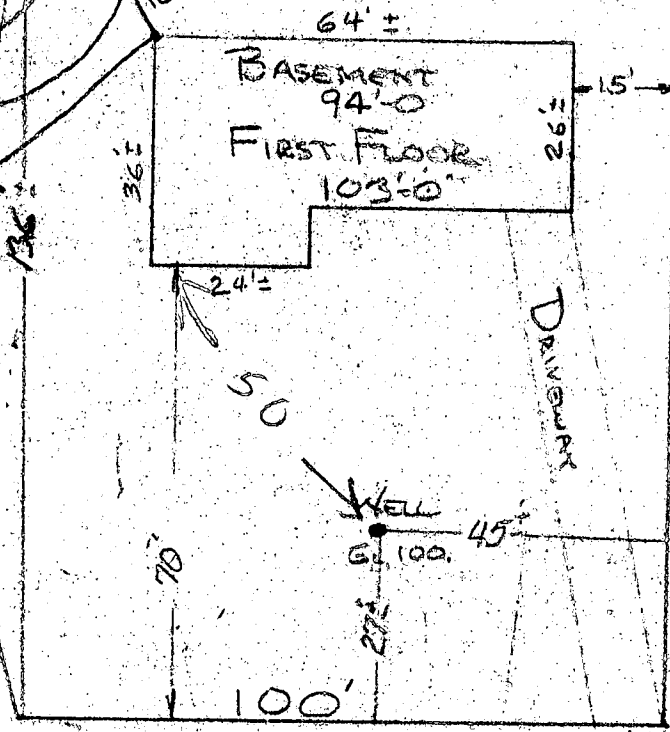
LEECHING BED (3' GRAVEL FILL)

DISTRIBUTION BOX

SEPTIC TANK

EXISTING GROUND ELEVATION 94'-10"

LEECHING BED	91'-4"
DISTRIBUTION BOX	91'-5"
SEPTIC TANK	91'-8"
SEPTIC TANK	91'-10"
HOUSE	92'-1"



LINDEN AVE 400' TO MAGNOLIA AVE

B 1 **7832** SEQUENCE NO. (WRA USE ONLY) **STATE OF MARYLAND**
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL **WRA PERMIT NUMBER**
40-73-3508
 (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS) **FILL IN THIS FORM COMPLETELY**

DATE RECEIVED (WRA USE ONLY) **1/25/80**
OWNER **Matthew - Ground Contractors**
COL 15 LAST NAME **Matthew** **FIRST NAME** **Ground** **COL. 34**
STREET OR RFD **1709 RAISED TERRACE DR.** **COL. 36** **COL. 55**
POST OFFICE **Baltimore, Md. 21208** **COL. 57** **COL. 76**

B 1 **CONTINUED** **DRILLER INFORMATION**
DATE **1/25/80** **LICENSE NUMBER** **625**
B. Edgar Hawn - Driller **FRANK**
FIRST NAME **DRILLER** **LAST NAME**
SIGNATURE *[Signature]*

B 3 **LOCATION OF WELL**
COUNTY **Howard** **COL. 21**
SUBDIVISION **LEARNING PLACE** **COL. 42**
SECTION **44** **46** **48** **50**
NEAREST TOWN **DORSEY** **COL. 71**
MILES FROM TOWN (ENTER 0 IF IN TOWN) **79** **MI** **76 77 78**

B 2 **WELL INFORMATION**
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) **10**
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) **1,000**
USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING, AGRICULTURE, IRRIGATION
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
 MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
 PRIVATE WATER COMPANY }
 TEST

B 4 **DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)**
 NORTH EAST N.E. NORTHEAST S.E. SOUTHEAST
 SOUTH WEST N.W. NORTHWEST S.W. SOUTHWEST
NEAR WHAT ROAD **Lincoln Rd**
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH SOUTH EAST WEST **COL. 30**
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) **34** **FT** **MI** **37 38 39**

APPROXIMATE DEPTH OF WELL **100** **FEET**
APPROXIMATE DIAMETER OF WELL **4 1/2** (NEAREST INCH)
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)
 BORED (OR AUGERED) JETTED DRIVEN
 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
 CABLE REVERSE-ROTARY DRIVE-POINT
OTHER (DESCRIBE)

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

1/25/80 WELL ON SIDE OF ROAD

[Handwritten sketch area with grid and notes]

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)
41 **52**

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)
APPROPRIATION PERMIT NUMBER **54** **ENGINEER REVIEW DISTRICT NO.** **65**
FORCE **WRITE INITIALS IN BOX** **CONDITIONS** **A E N S G W Q C L U**
67 68 **70 71 72 73 74 75 76 77 78 79**

BOX NUMBER **E 570** **N 490**
NORTH COORDINATE **50 51 52 53 54 55**
EAST COORDINATE **57 58 59 60 61 62 63**
ELEVATION AT WELL HEAD (FEET) **65 66 67 68** **70/0** **5/0**

B 4 **CONTINUED** **HEALTH DEPARTMENT APPROVAL**
STATE HEALTH (CIRCLE BOX) **S** **COUNTY NAME** **WAGON** **COUNTY NO.**
DATE **MO. DAY YR.** **APPROVED BY**
43 **48**

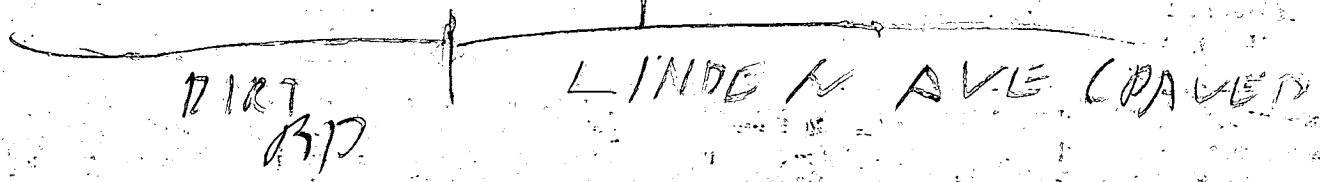
B 5 **SPECIAL CONDITIONS 8-63 (WRA USE ONLY)**
1 2 3 (SEQ. NO.) 6

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
ELLICOTT CITY, MD

Dec 31 10 27 AM '79

MAGNOLIA

(W)



1/25/80

- ① 20 FT CASING 2 1/2 FT OUT OF GROUND
- ② 11 FT OPEN HOLE MEASURED WITH A STRING
- ③ A PIPE JETTED 15 1/2 FT DOWN OPEN HOLE (WOULD HAVE PROBABLY DROPPED FARTHER BUT PIPE WAS SHORT)
- ④ LOT IS ON PUBLIC SEWER
- ⑤ 5 BAGS
- ⑥ WELL OK

R 14

212.50

20' x 35'
Pool

9/20/82
Sketch OK
P.S.

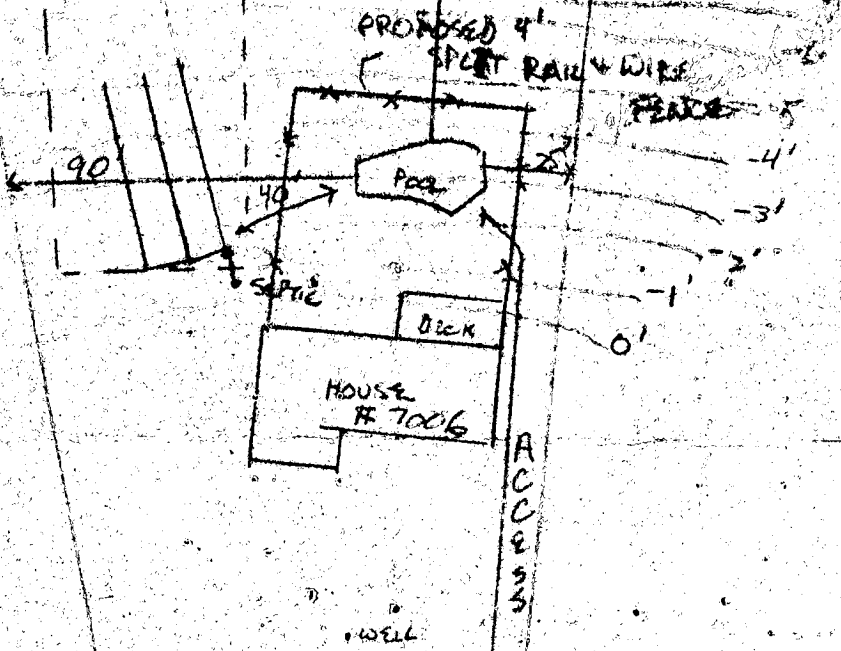
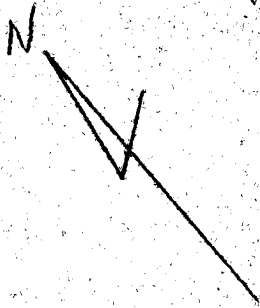
10,000⁺
PROPOSED
MAKEUP AREA

ALL SLOPED ON
DOWNWARD
GRADE

170'

437.50

434



SCALE
1" = 50'

LINDEN
AVE EXTENDED

Parcel # 363

A# 30521

Lennox Park

Scale 1" = 50'

Sept. 10 AM.
Tue.

