

approved 5-16-85
Stayer

P 35319
A 24671

5/15/85
5/16/85
AM-ASBP

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

03-289591

ELLICOTT CITY

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

DISTRICT 3rd.

INDEXED

DATE 4/18/85

Burgemeister - Bell, Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS 10331 S. Dolfield Road, Owings Mills, Maryland 21117 PHONE 363-0880

SUBDIVISION Berndell Estates ROAD 920 Windriver Drive LOT 37

PROPERTY OWNER Carlton Hayek

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 170 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 10 feet below original grade. Effective area begins at 4 feet below original grade. 6 feet of stone below distribution pipe.

LOCATION: Start the trench 10 feet from the 864 ft. property line and 185 feet from the 695' property line measured along the 864' property line.

NOTE: Trench to be 85 ft. long for a 3 bedroom house without garbage grinder. Nottrench to exceed 100 feet in length. If more tahn one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

BUDG. PERMIT SIGNED

AND RETURNED 5-10-89

Signed by B-0116450
Shut.

PLANS APPROVED BY Moorefield/Frommelt

DATE June 14, 1977

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 AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

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, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

BUDG. PERMIT SIGNED

AND RETURNED 4/13/92

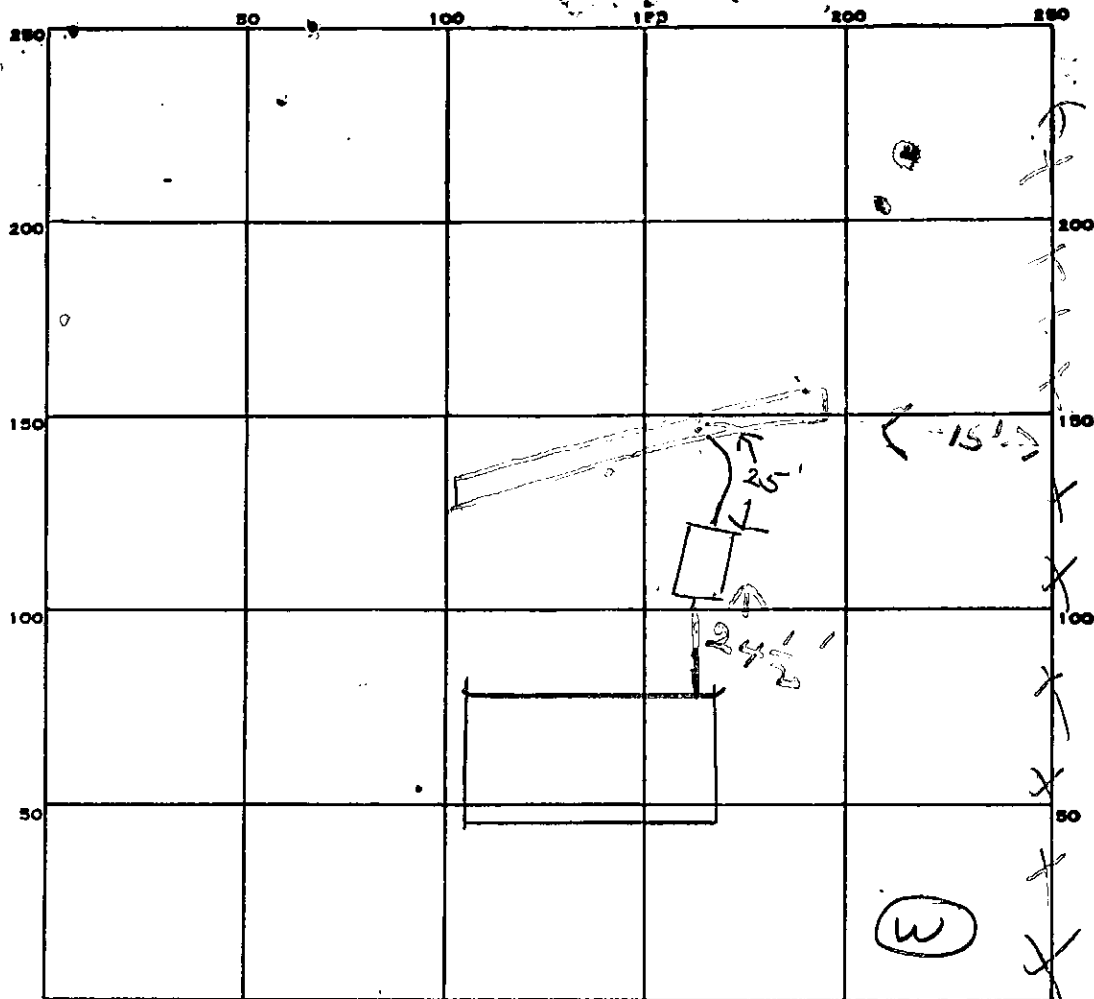
Serial # 41757-Per

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 24671



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD Wandrews Rd

SEPTIC TANK, LEVEL 1000 gal CLEANOUTS Manhole

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 86 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 516

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

ABSORBENT AREA 516 SQ. FT.

REMARKS 5/15/85 OK to cover to septic tank.

OK to add stones in trench 18

5/16/85 - OK to cover all work 18

DATE SYSTEM APPROVED 5-16-85 INSPECTOR Stager

APPLICATION

A 24671

SEWAGE DISPOSAL TESTING

P. _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 3

DATE 11/3/76

* System First

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.

CARLTON HAYEK

PROPERTY OWNER L.A.M. Inc.
Mrs. Lillian Podell
ADDRESS 4615 Old Court Rd. Pikesville Md PHONE Any questions call Browne Associates

PROPERTY LOCATION:

SUBDIVISION Berndell Estates LOT NO. 37

ROAD AND DESCRIPTION River Rd. & Rt. 32 920 Windriver Dr.

SIZE OF LOT 5.813 Acres TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE Single Fmly Dwelling

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

SIGNATURE OF APPLICANT Mrs. Lillian Podell

APPROVED BY R. Moore FOR DW 3/5 trench DATE 24 June 77
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE BP# 61912

REASONS FOR REJECTION OR HOLDING _____

RECEIVED
12-19-84

THIS IS NOT A PERMIT

Lot 37
actual pipe line

Δ in per acre ok
to go outside of
border 3-4-5-6
in direction of tests 142
Rim 2/9/77
← Rim 142 →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/17/76	1	4	3 ¹²	3 ²⁵	3 ²⁵	3 ³²	12
	1A	13	3 ¹²	↓	↓	3 ³⁶	11
	2	4	3 ²⁸	3 ³⁴	3 ³⁴	3 ⁴⁰	6
	2A	13	3 ²⁸	3 ³³	3 ³³	3 ⁴⁰	7
	3	4	3 ³⁹	3 ⁴⁵	3 ⁴⁵	3 ⁵⁵	10
	3A	13	3 ³⁹	↓	↓	↓	10
	4	12 ¹		11 ⁵			
11/23	5	3	10 ⁵⁸	11 ⁰³	11 ⁰³	11 ¹²	9
↓	5A	13	10 ⁵⁸	11 ⁰⁴	11 ¹⁸	11 ²³	15
↓	6	12 ¹	vis	same			

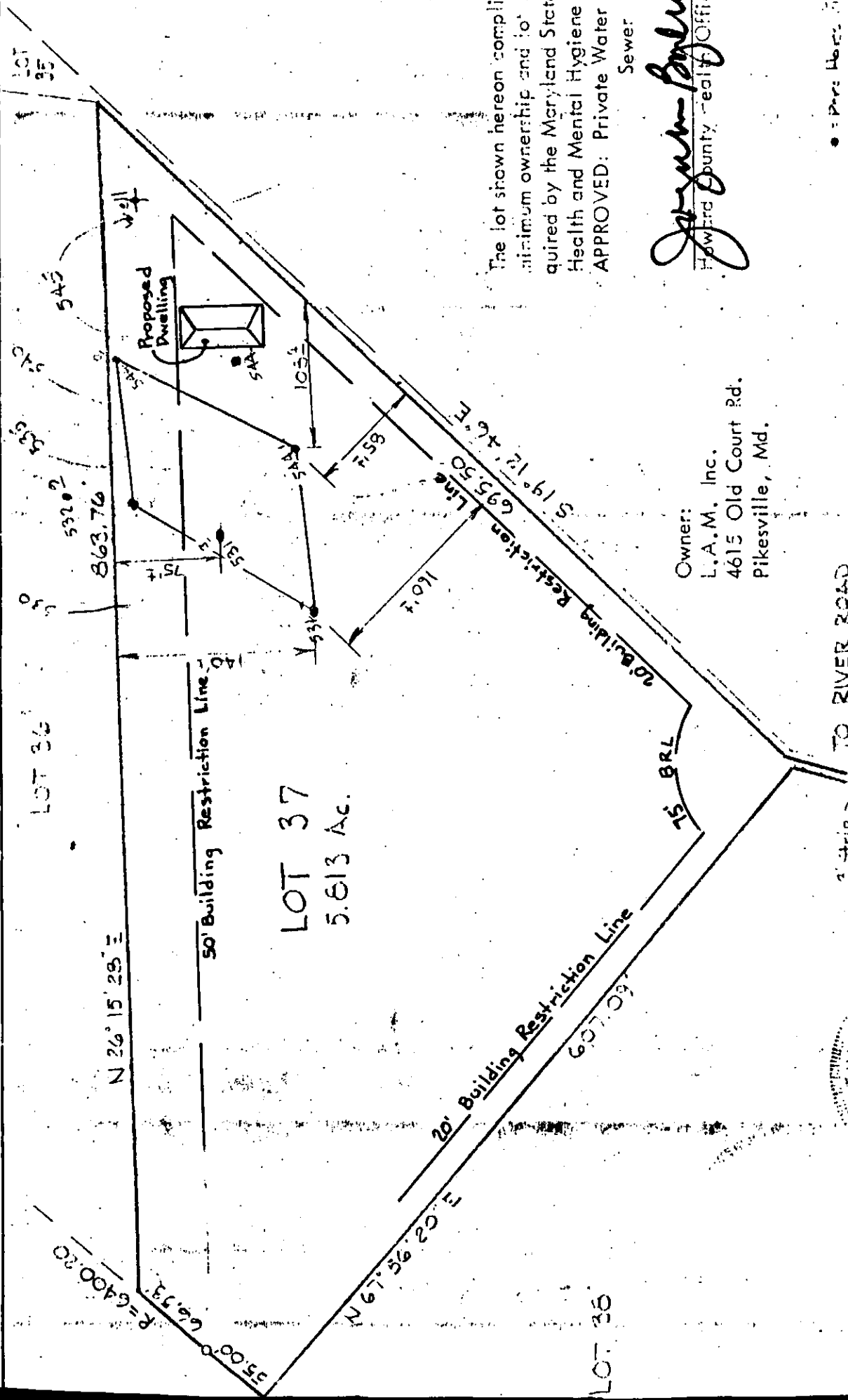
REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT:

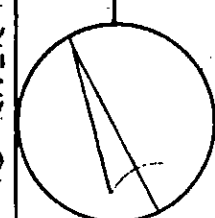
$\bar{t} = 12$



MAP OF PROPERTY OF
L.A. Inc.

SITUATED IN

MERIDIAN



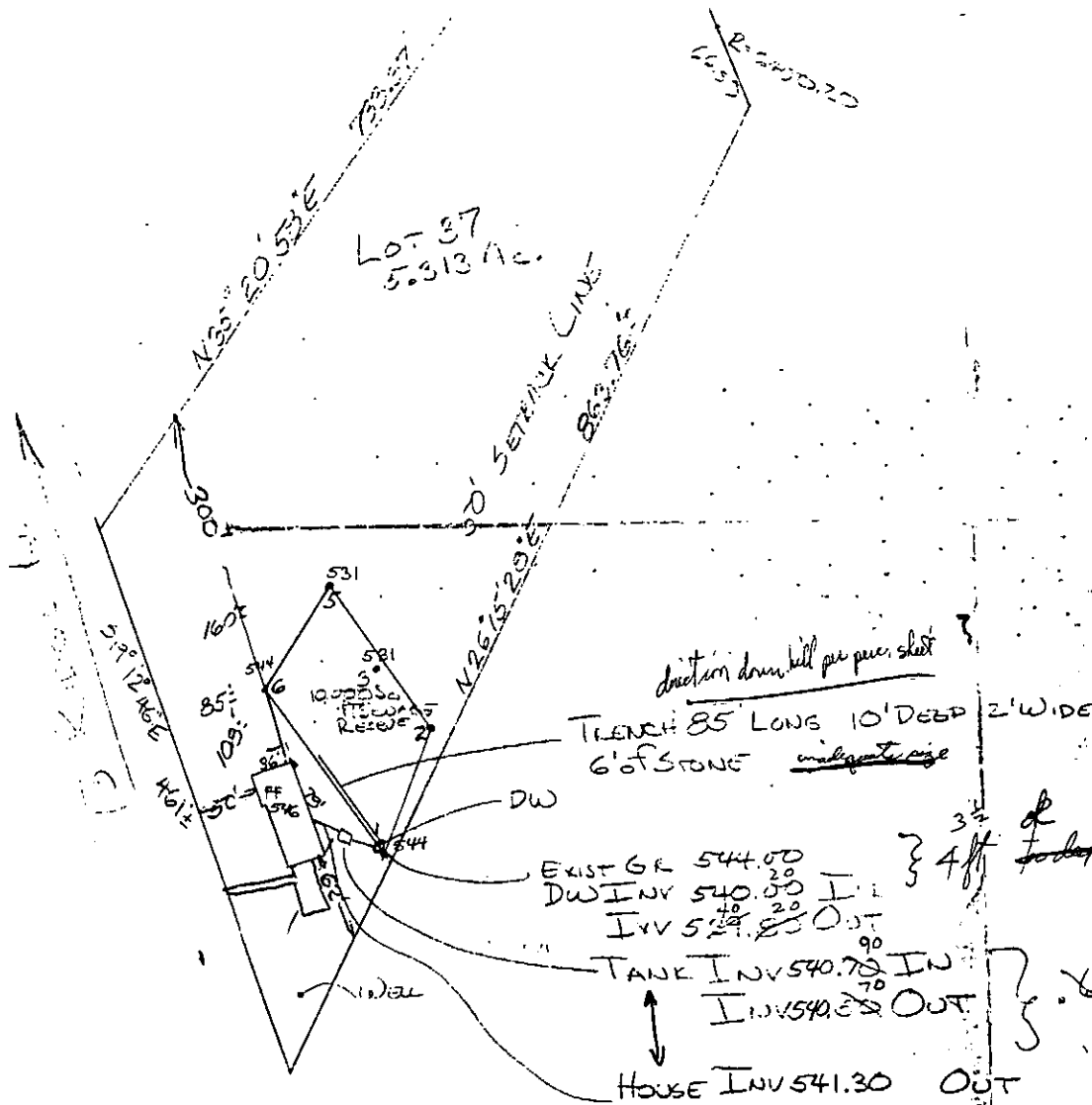
REFERENCE

RICHARD P. BROWNE ASSOCIATES
CONSULTING ENGINEERS, PLANNERS
WAYNE, N.J. COLUMBIA, MD.

No. 1

6655

[illegible][illegible]



LOT 37 BERNDELLE

REV 1-22-80

ON EXIST RESIDENCE

B.P. 761912
Permit signed 12/1/84

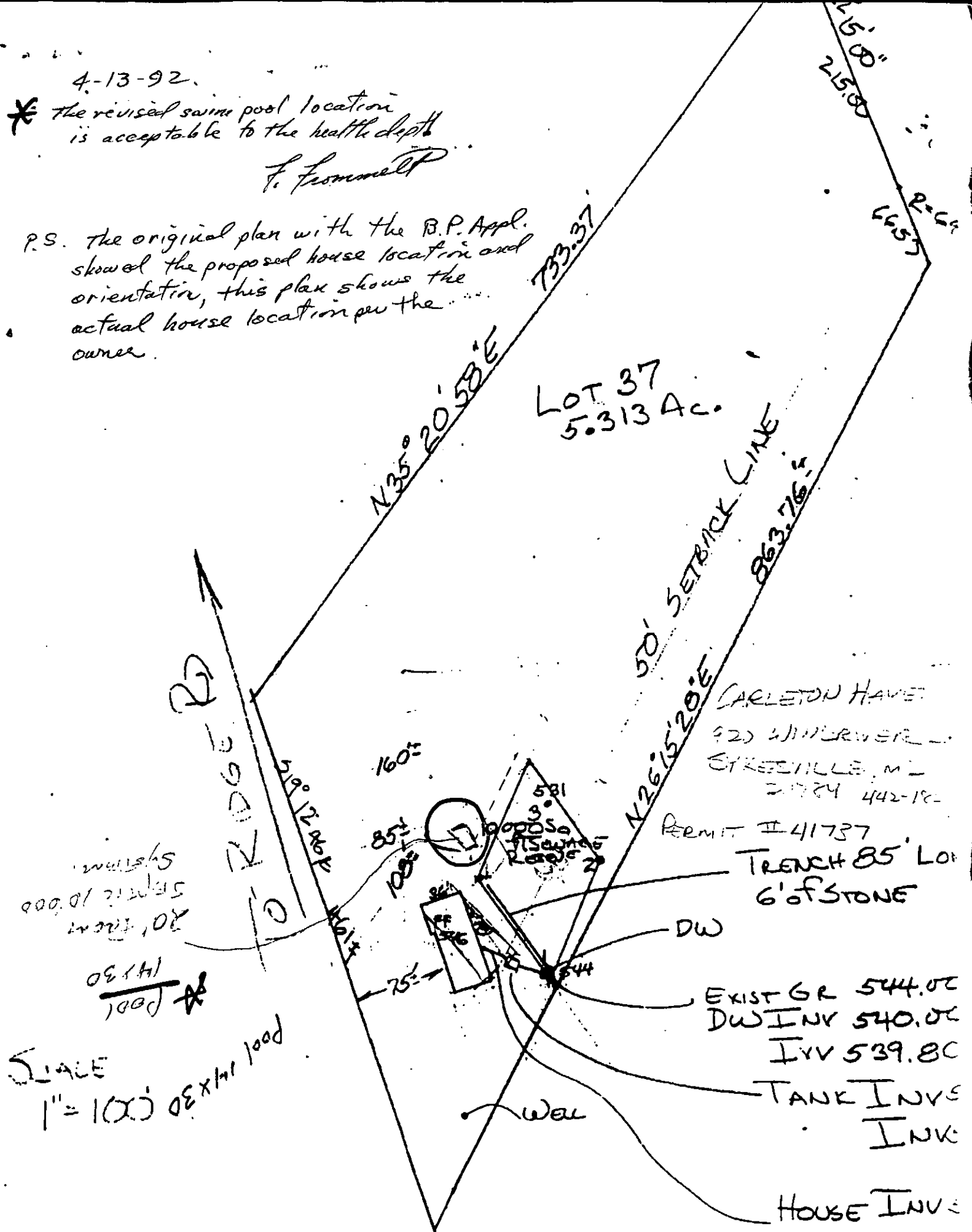
MRS CARLTON HAUER
- 37 BERNDELLE ESTATES

MATTHEWS - **B**ROWN
CONTRACTORS INC.
1707 Reisterstown Rd.
Pikesville Md. 21208

* The revised swim pool location is acceptable to the health dept!

F. Lommet

P.S. The original plan with the B.P. Appl. showed the proposed house location and orientation, this plan shows the actual house location per the owner.



C1 3305 SEQUENCE NO. (OEP USE ONLY)

1 2 3 4 5 6
(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER A 24671DATE RECEIVED
8 9 10 11 12 13DATE WELL COMPLETED
15 16 17 18 19 20 07 07 84Depth of Well
22 23 24 25 26 200
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"
28 29 30 31 32 33 34 35 36 37 H0-81-0602

OWNER MATHEWS + BROWN CONSTRUCTION

STREET OR RFD last name WIND RIVER RD first name

TOWN WEST FRIENDSHIP

SUBDIVISION BERNDALL ESTATES

SECTION

LOT 37 (38?)

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed) FEET Check
if water
bearingOVER BURDEN 0 10
SHALE 10 45
GRAY ROCK 45 200 X

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 9 NO. OF POUNDS 900

GALLONS OF WATER 54

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 45 ft.
(enter 0 if from surface)casing
types
insert
appropriate
code
below

CASING RECORD

ST CO
STEEL CONCRETE
PL OT
PLASTIC OTHERMAIN Nominal diameter Total depth
CASING top (main) casing of main casing
TYPE (nearest inch) (nearest foot)

ST 6 45

E
A
C
H
C
A
S
I
N
G

OTHER CASING (if used)

diameter depth (feet)
inch from toscreen type
or open hole
insert
appropriate
code
below

SCREEN RECORD

ST BR HO
STEEL BRASS OPEN
BRONZE HOLE
PL OT
PLASTIC OTHER

C2

DEPTH (nearest ft.)
H0 45 200
EACH SCREEN
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)
56 60

from to

GRAVEL PACK
IF WELL DRILLED WAS
FLOWING WELL INSERT
F IN BOX 68OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)T (E.R.O.S.) WQ
70 72 74 75 76
TELESCOPE LOG OTHER DATA
CASING INDICATOR

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 110

METHOD USED TO MEASURE PUMPING RATE SUBMERSIBLE

WATER LEVEL (distance from land surface)

BEFORE PUMPING 39

WHEN PUMPING 46

TYPE OF PUMP USED (for test)

A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS
EXCEPT HOME USE

TYPE OF PUMP INSTALLED

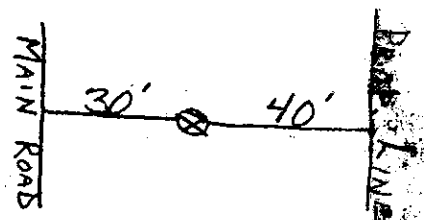
PLACE (A,C,J,P,R,S,T,O)
IN BOX - SEE ABOVE:CAPACITY:
GALLONS PER MINUTE (to nearest gallon) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (nearest ft.) 43 47

CASING HEIGHT (circle appropriate box
and enter casing height)above LAND SURFACE (nearest foot)
below 1

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND/OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED
WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION
WELLI HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN
ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION
PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST
OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 120

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)
Thomas M. CarthySITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

JUL 13 12 09 PM '88

DIVISION OF
ENVIRONMENTAL
HEALTH

DE 20566
DW 11111

WATER QUALITY
1774
SAMPLER
SAMPLING
11/1/88
11/1/88

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WEATHER RECORDS
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DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELLCOTT CITY, MD 21043
PERMITS (410) 313-2485 INSPECTIONS (410) 313-1810
AUTOMATED INFORMATION (410) 313-3800

HOWARD COUNTY
PERMIT APPLICATION

PERMIT NUMBER **300116450**

Building Address: **920 Windriver Drive**
Sykesville, MD 21784

Suite/Apt. #: _____ SDP/WP/Petition #: _____

Census Tract **6230** Subdivision **N/A**

Section **N/A** Area **N/A** Lot **37**

Tax Map **9** Parcel **250** Grid **5**

Zoning **RR DT** Map Coordinates **S 18** Lot size _____

Owner's Name **Mr. & Mrs. Carlton Hayek**

Address **920 Windriver Drive**

City **Sykesville** State **MD** Zip Code **21784**

Home Phone **442-1859** Work Phone _____

Applicant's Name & Mailing Address, (if other than stated hereon):
Martin J. Niessner Const. Inc.
4839 Rollingtop Road
Ellicott City, MD 21043
Phone **410-465-0435** Fax **410-461-8390**

Contractor Company **Martin J. Niessner Const. Inc.**

Contact Person **Martin J. Niessner, Sr.**

Address **4839 Rollingtop Road**

City **Ellicott City** State **MD** Zip Code **21043**

License No. **89080**

Phone **41-465-0435** Fax **410-461-8390**

Engineer or Architect Company **n/a**

Contact Person _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

Existing Use **SPD**

Proposed Use **SPD**

Estimated Construction Cost \$ **\$6000.00**

Description of Work **Remove exist. shed-type roof & screen & build gable-type roof over exist. 12' x 16'6" deck.**

Occupant or Tenant **W. Landing + steps**

Contact Name _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL		BUILDING DESCRIPTION - RESIDENTIAL	
Building Characteristics	Utilities	Building Characteristics	Utilities
Height: _____	Water Supply: _____ Public _____ Private _____	SF Dwelling ☒ SF Townhouse ☐ Dwelling _____	Water Supply: _____ ☒ Public ☒ Private
No. of stories: _____	Sewage Disposal: _____ Public _____ Private _____	1st floor: _____ 2nd floor: _____ Basement: _____	Sewage Disposal: _____ Public _____ ☒ Private
Gross area, sq. ft. per floor: _____	Electric Yes ☐ No ☐ Gas Yes ☐ No ☐	Finished Basement ☐ Unfinished Basement ☐ Crawl space ☐ Slab on Grade ☐ No. of Bedrooms: _____	Electric Yes ☐ No ☐ Gas Yes ☐ No ☐
Use group: _____	Heating System: _____ Electric ☐ Oil ☐ Natural Gas ☐ Propane Gas ☐	Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____	Heating System: _____ Electric ☐ Oil ☐ Natural Gas ☐ Propane Gas ☐
Construction type: _____ Reinforced Concrete _____ Structural Steel _____ Masonry _____ Wood Frame _____	Sprinkler system: N/A ☐ NFPA #13: _____ Full _____ Partial _____ Other Suppression _____	Other: _____ Dimensions: _____ Footings: pier Roof: gable	Sprinkler system: N/A ☐ NFPA #13D _____ NFPA #13R _____ Other: _____
State Certified Modular _____		State Certified Modular _____ Manufactured Home _____	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE TO THIS APPLICATION; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THE PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Martin J. Niessner, Sr.
Applicant's Signature **Martin J. Niessner, Sr.**
Print Name

Martin J. Niessner Const. Inc. **2-24-99**
Title/Company Date

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
** PLEASE WRITE NEATLY AND LEGIBLY. **

FOR OFFICE USE ONLY.

AGENCY DATE SIGNATURE APPROVAL

☒ Land Development DPZ _____

☒ State Highways _____

☒ Building Official _____

☒ Dev. Engineering DPZ **3/10/99** *Mark E. Roper*

☒ Health _____

☒ Fire Protection _____

Is Sediment Control approval required prior to issuance?
YES ☐ NO ☐

CONTINGENCY CONSTRUCTION START: ☐
ONE STOP SHOP: ☐

DPZ SETBACK INFORMATION

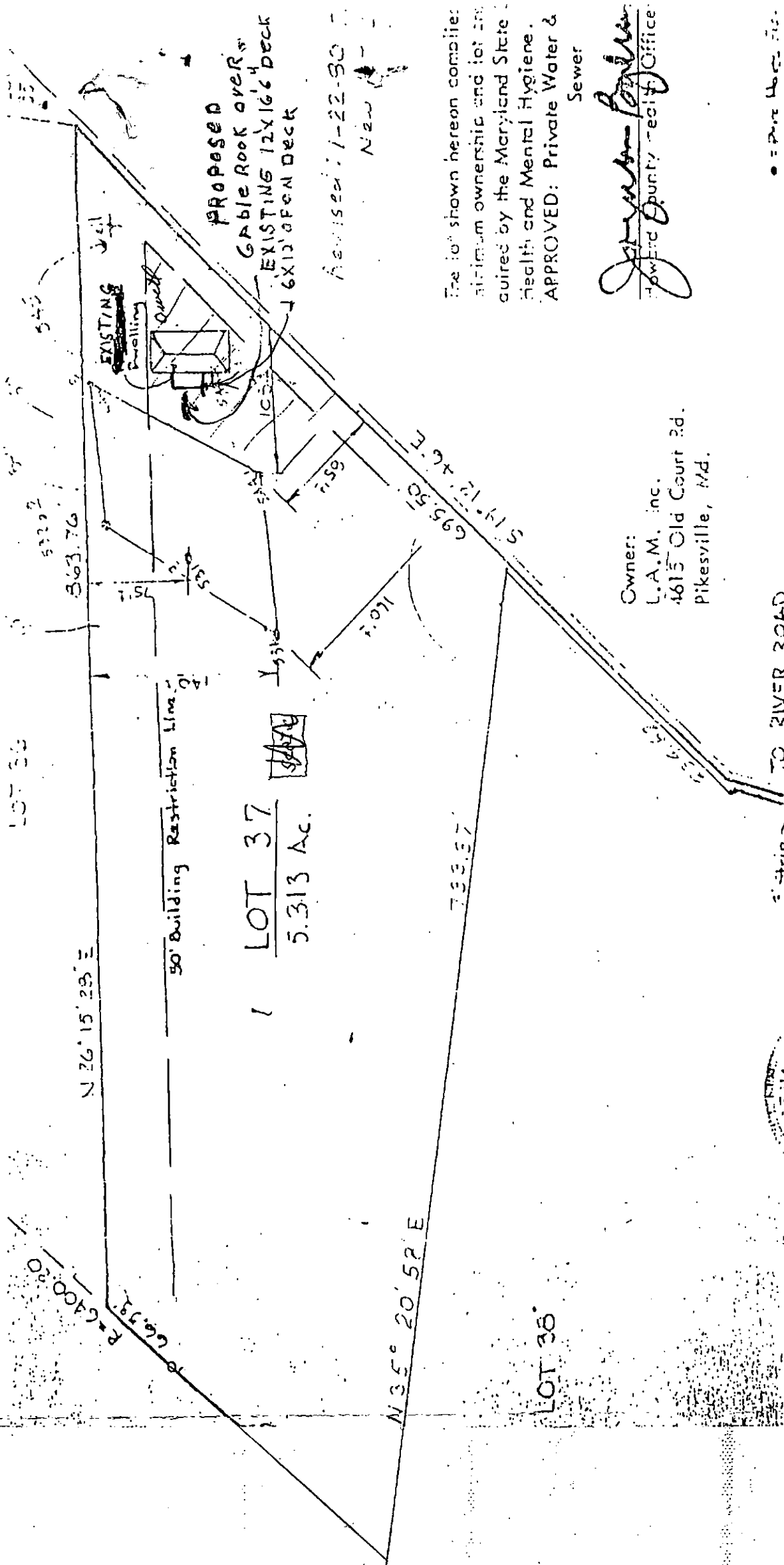
Front: _____
Rear: _____
Side: _____
Side St.: _____
All minimum setbacks met? YES ☐ NO ☐
Is Entrance Permit required? YES ☐ NO ☐
Historic District? YES ☐ NO ☐
Lot Coverage for New Town Zone _____
SDP/Red-line approval date _____

PROPERTY ID#

Filing Fee \$ **25**
Permit Fee \$ **25** *pol*
(10 sq. ft. ☐ (15 sq. ft. ☐
Excise Tax \$ _____
(40 sq. ft. ☐ (80 sq. ft. ☐
TOTAL FEES **50**
Check # **111615**
Validation # **111615**
Accepted by: *Mark E. Roper*

Distribution of Copies: White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA
e:\permit.htm Rev. 8/25/91

88:5 111615-016531



The lot shown hereon complies with minimum ownership and lot area required by the Maryland State Health and Mental Hygiene.

APPROVED: Private Water & Sewer

John P. Browne
Howard County - Health Office

Owner:
L.A.M. Inc.
4615 Old Court Rd.
Pikesville, Md.

		MAP OF PROPERTY OF L.A.M. Inc.	
REFERENCE		MERIDIAN	
		SITUATED IN Howard County, Md.	
RICHARD P. BROWNE ASSOCIATES CONSULTING ENGINEERS, PLANNERS WYOMING, N.J.		SCALE: 1" = 100'	
No. 11-96		DATE: 11-22-80	