

# APPLICATION

PERCOLATION TESTING

A 42557  
P \_\_\_\_\_  
DISTRICT 574  
DATE 9-16-88

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

*Submission  
OCT 11, 1988  
9:30 AM  
Adm. BATH  
10/26/88  
1:30 PM*

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 Bruno W. Reich  
ADDRESS 14189 Howard Road PHONE 596-9182 /  
N/A Prattown MD 21036 465-2772  
PROSPECTIVE BUYER \_\_\_\_\_  
ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. LOT 7 (2)  
ROAD AND DESCRIPTION 500' Feet South of home address  
(above) same side of the Road  
TAX MAP 27 PARCEL # 30 (Grid #6)  
SIZE OF LOT 3 acres TYPE BLDG. Single Family Dwelling  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Bruno W. Reich 9-15-88  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 10/11/88 - SLOW DEEP PERC IN 2 HOLES DIG MORE RH

HD-216

# THIS IS NOT A PERMIT



# APPLICATION

PERCOLATION TESTING

A 42557

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

DISTRICT 5TH

DATE 9/16/88

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 BRUNO BEICH

ADDRESS 14189 HOWARD RD PHONE 596 9182  
DAYTON MD 21036 465 2772

PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. LOT B 2

ROAD AND DESCRIPTION 500 FT SOUTH OF HOME ADDRESS  
SAME SITE OF RD

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. \_\_\_\_\_  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

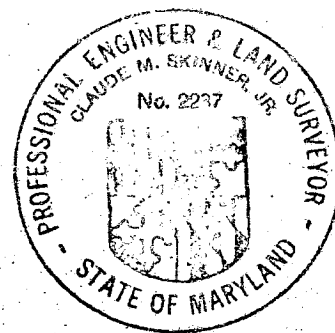
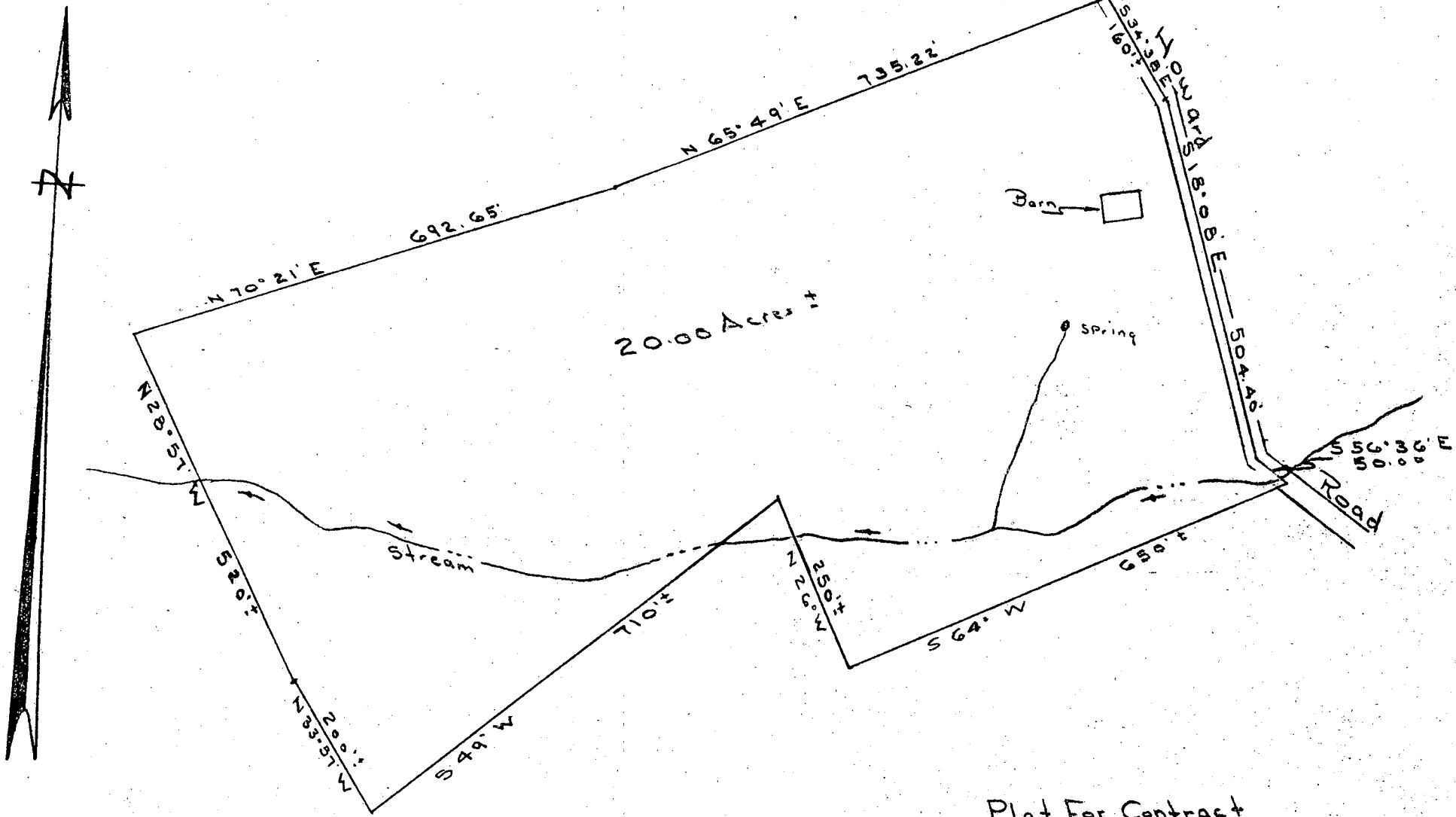
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

HD-216

# THIS IS NOT A PERMIT





Plat For Contract  
 of a Part  
 Kathryn E. Thompson Property  
 Fifth Election District of Howard Co.  
 Dayton, Maryland  
 Scale: 1 in. = 200 Ft.      March 9, 1970

*Claude M. Skinner, Jr.*  
 Claude M. Skinner Jr. Reg. Eng. & Land Surveyor No. 2237

BILL ZIPP  
(Food Control)

No 2:50 slope  
House site  
Water site - 75'

10,000 Area  
House > 20'  
710' Prop Line

17' est below clay level  
30' win max  
1" - present  
2" -

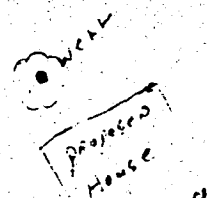
Watch cliff

8 PILES  
Win 8 ft  
pours layer

5/2/75 -  
copy from  
M. H. ...

100-120' - 3' gravel

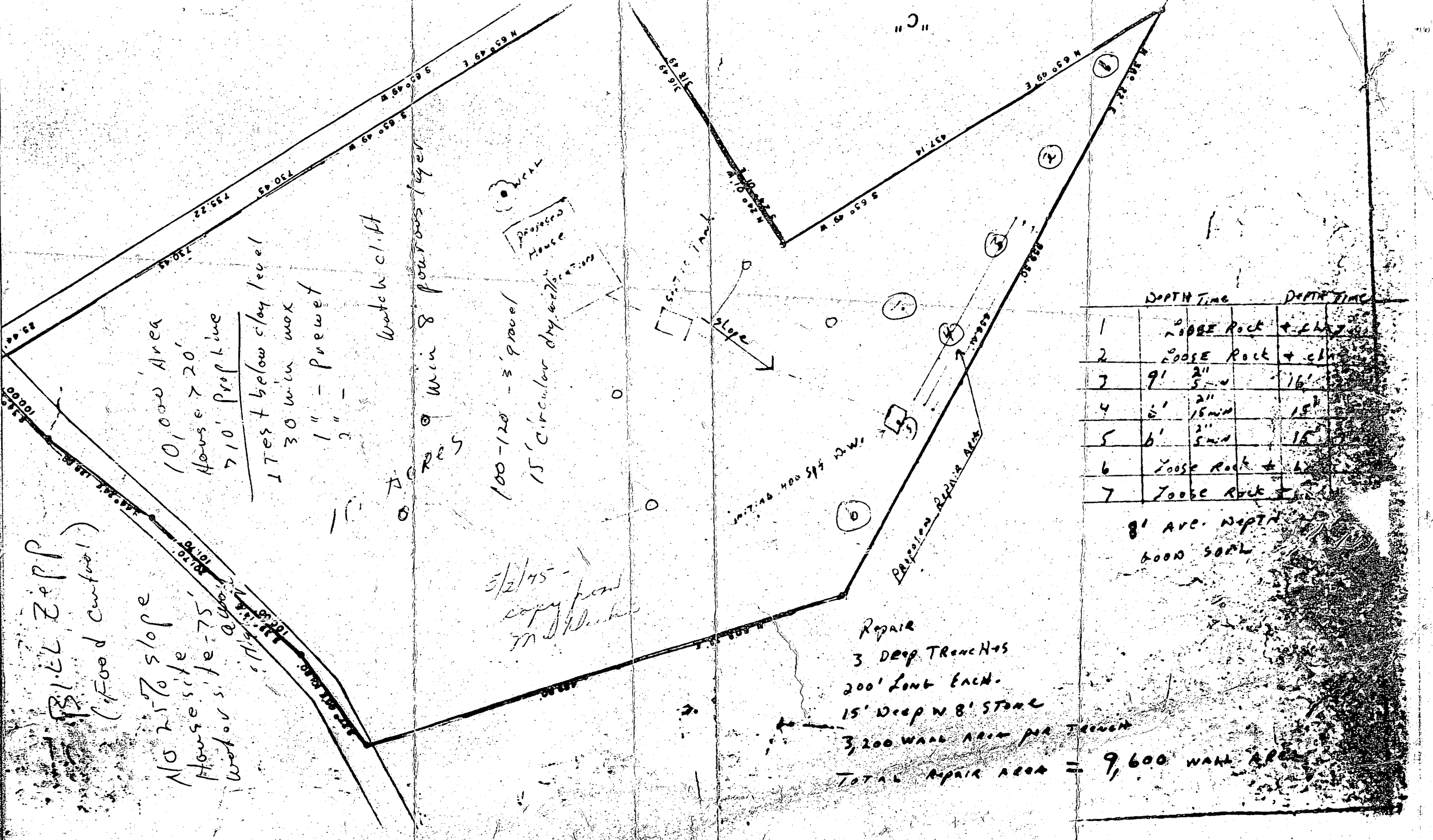
15' circular dry well



Repair  
3 Deep Trenches  
200' Long Each.  
15' Deep w 8" Stone  
3,200 Wall Area per Trench  
TOTAL REPAIR AREA = 9,600 WALL AREA

	DEPTH	TIME	DEPTH	TIME
1	2'	10'	ROCK + CLAY	
2	2'	10'	LOOSE ROCK + CLAY	
3	9'	2"	16'	
4	6'	2"	15'	
5	6'	2"	15'	
6	2'	10'	ROCK + CLAY	
7	2'	10'	ROCK + CLAY	

8' AVE. DEPTH  
6000 SQ. FT.





**COORDINATES**

1	513310.938	797612.369
2	513894.928	797911.670
3	514050.103	798376.240
4	513968.557	798437.178
5	513834.258	798587.666
6	513760.796	798690.740
7	513688.596	798759.244
8	513285.931	798149.803
9	513550.172	797975.760

**CURVE INFORMATION**

C	Δ	RAD	ARC	TAM	CHORD
A	19°46'-18"	552.25	170.57	96.24	N 71°29'-43" W 189.63

**NOTES**

- 1) BEARINGS & COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM.
- 2) B.R.L. DENOTES BUILDING RESTRICTION LINE
- 3) ZONED R AS PER COMPREHENSIVE PLAN (8-2-85)
- 4) BEARINGS & COORDINATES ARE BASED OFF OF HOWARD COUNTY CONTROL STATIONS 3033002 & 3033001.
- 5) FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT-OF-WAY LINE AND NOT TO THE FLAG OR PIPESTEM LOT DRIVEWAY.
- 6) LOTS SHOWN ON THIS PLAT COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH REGULATIONS.
- 7) THE 20' PRIVATE INGRESS & EGRESS EASEMENT IS TO BE UTILIZED BY LOT 2.
- 8) THE PURPOSE OF THIS PLAT IS TO REVISE THE AREA OF LOT 3.

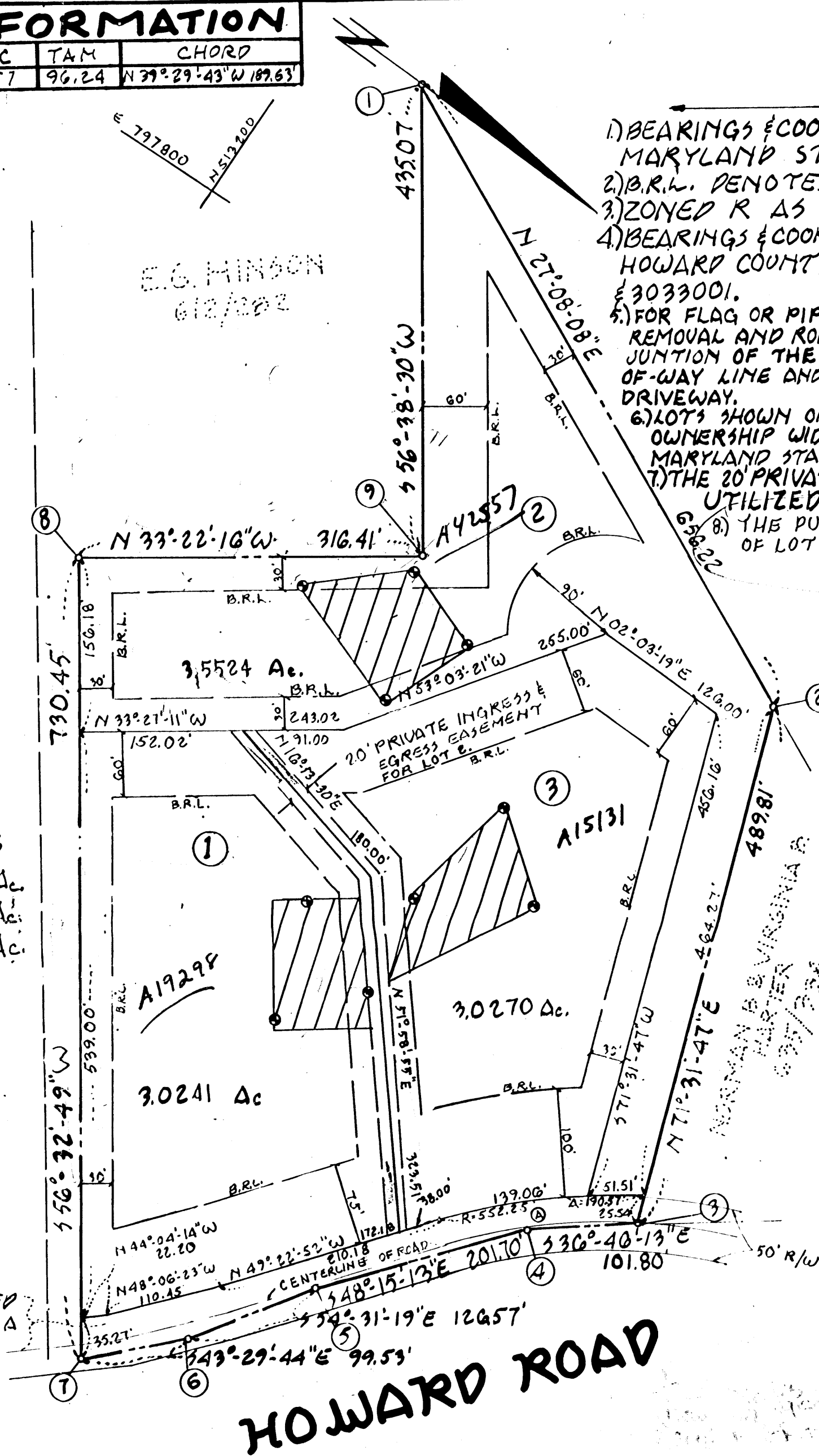
VICINITY MAP  
SCALE: 1" = 2000'

**LAND TABULATIONS**

TOTAL No. LOTS TO BE RECORDED	3 LOTS
TOTAL AREA OF LOTS	9.6035 Ac.
TOTAL AREA OF ROADWAYS	0.3848 Ac.
TOTAL AREA OF SUBDIVISION	9.9883 Ac.

**PIPESTEM TABULATION CHART**

#	GROSS LOT AREA	PIPESTEM AREA	RESULTING MIN. AREA
2	3.5524 Ac.	0.5278 Ac.	3.0246 Ac.



THIS AREA OF LAND TO BE DEDICATED TO HOWARD CO., MD. FOR THE USE OF A PUBLIC ROAD. 0.3848 Ac.

**LEGEND**

THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH & MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

DENOTES FIELD LOCATED PERC HOLES.

**DEVELOPER**

BRUNO REICH 14189 HOWARD ROAD  
DAYTON, MARYLAND 21036 596-9182

Recorded as Plat No. 3612 on  
May 22, 1989, from the hand  
Records of Howard County, MD

APPROVED: FOR PRIVATE WATER & PRIVATE SEWERAGE THE HOWARD CO. HEALTH DEPARTMENT.

*Joseph Boyle*  
HOWARD CO. HEALTH OFFICER  
5-5-89  
DATE

APPROVED: HOWARD CO. OFFICE OF PLANNING & ZONING.

*W. R. ...*  
DIRECTOR  
5.13.89  
DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS, HOWARD CO. DEPARTMENT OF PUBLIC WORKS.

*James J. ...*  
DIRECTOR  
5/13/89  
DATE

**SURVEYORS CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL THE LANDS CONVEYED BY DAVID W. & KATHERINE D. THOMPSON TO BRUNO W. REICH BY A DEED DATED NOVEMBER 26, 1980 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1057 FOLIO 478 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.



*John C. Mellema*  
PROPERTY LINE SURVEYOR \*107

11-18-88  
DATE

**OWNER'S CERTIFICATE**

I BRUNO W. REICH OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ACCEPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD CO., MARYLAND ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, AND WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN UNDER ALL ROADS AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR THE PUBLIC USE OF THE BEDS OF THE STREETS AND/OR ROAD AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE, (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS OR RIGHT-OF-WAYS. WITNESS MY/OUR HANDS THIS 17th DAY OF NOVEMBER 1988.

*Bruno W. Reich*  
11/17/88

**REICH'S RIDGE**

PLAT OF CORRECTION  
LOTS 1 THRU 3  
FIFTH ELEC. DIST. SCALE 1" = 100'  
F-89-206  
TAX MAP 27 PARCEL 30 NOVEMBER, 1988  
HOWARD COUNTY, MD.

**JOHN C. MELLEMA SR, INC.**  
LAND SURVEYORS  
600 BALTO. NATL. PIKE BALTO, MD. 21228 (301) 744-3980