

3:30 - 4:00

(PUBLIC - WATER)

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

← ELBANK ROAD S.T. →

(C.O. #1 near house)

SEPTIC TANK LEVEL OK CLEANOUTS (OK 3/15/90) OK
 DISTRIBUTION BOX LEVEL OK (Baffles in 3/15) Late P.M.
 DRAIN FIELD/TILE FIELD DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 100' 107' 77' = 284 FT.
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 852 SQ. FT.
 DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA 852 SQ. FT.

REMARKS P.M. 3/12/90 Partial, #0 trench is ok; no pipe in yet.
ok to continue; 3/15/90 OK TO COVER TRENCH #1 + #2 to C.O.
end near Dist Box - need to see all pipe from
trenches to dist box; ok to cover from house
to septic tank; need to check cement in area
of S.T. + D.B.; C.O. PARTIAL; 3/15/90 ^{LATE} Final-cover
all work. 3/15/90
 DATE SYSTEM APPROVED 3/15/90 INSPECTOR Charles Bryan Shepper

APPLICATION

7/27/87
1:20 PM

PERCOLATION TESTING

A 39616

P _____

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

DISTRICT I ST

DATE 7/9/87

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 William R. Powell - TURID POWELL

ADDRESS 5124 DURHAM RD. W. PHONE 730-5280

PROSPECTIVE BUYER CHARLES M. ZIMMERMAN

ADDRESS 6026 SECOND AVE, HANDOVER Md. PHONE OFFICE 796-8814
796-1664

PROPERTY LOCATION: 6446 6400 FOLK ELLIBANK RD. 21076 Lot-1

SUBDIVISION PART OF ~~104A/137~~ 104 LOT NO. PARCEL "A"

ROAD AND DESCRIPTION 75' RIGHT OF WAY APPROX. 503' NORTH OFF
ELLIBANK RD. (1ST DISTRICT, ELK RIDGE MD.)

TAX MAP 32 PARCEL # "A" PART OF PARCEL 104

SIZE OF LOT 1.5 ACRES. TYPE BLDG. S.F.D.
(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.

Charles M. Zimmerman
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7-27-87 PERC SATISFACTORY - hold for PERC 8/1/87

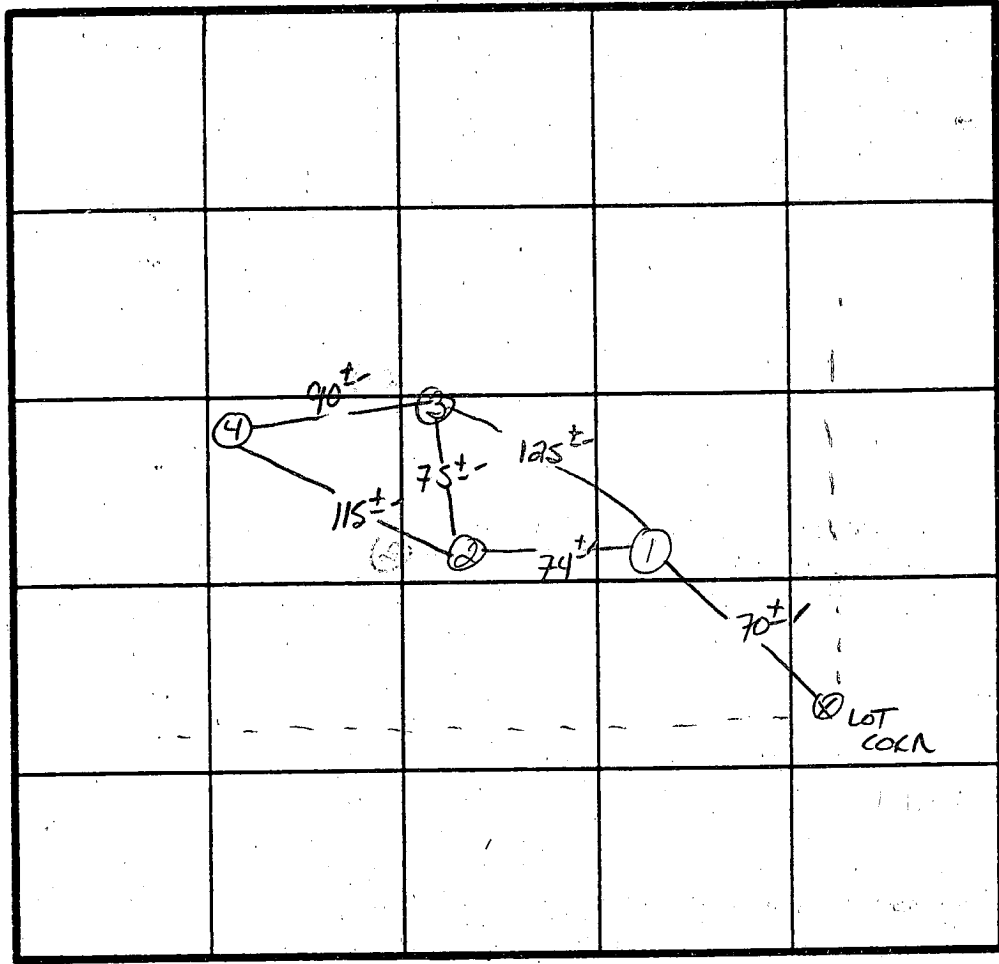
BLDG. PERMIT SIGNED
AND RETURNED 1/28/88
BP16300 814

THIS IS NOT A PERMIT

①
SOIL PROFILE

0
46" 41-3
RED BROWN
Silty CLAY
LOAM
CG. STONES
THROUGHOUT
DI. ABUSE

35-4
RED TO yellow
BROWN S.H
SAND LOAM
Large cl. base
COARSE
FRAGS
15-25%
THROUGHOUT.



X Perc/Dmin
190°/BC
Inlet 4'
Bottom 6'

10-12.5

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

ELIBANIC DR.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/27/87	1 S M	3.5'	1:24	1:33	1:33	1:51	18 MIN	
		7.5'	1:23	1:25	1:25	1:30	5 MIN	
	1 V	12.5'	UNIFORM SOIL below 3.5-4.0 ft					
	2 S M	4.0'	1:44	1:49	1:49	2:07	18 MIN	
		9.5'	1:32	1:37	1:37	1:46	9 MIN	
	3 S V	3.5'	1:47	1:48	1:48	1:50	2 MIN	
		11.5'	HARD BOTTOM 11.0 FT					
	4 S V	3.5'	1:53	1:55	1:55	2:02	7 MIN	
		10.5'	HARD BOTTOM AT 10.5'					

REMARKS Shallow Syst. Toilet

TYPE OF SOIL MONTALTO Soil

TESTED BY S. Abel ALSO PRESENT Ferguson + Powell

EH-12-1079

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Director - 461-9956
Water & Sewerage, Permits - 461-9933
Community Environmental Health - 461-9944
Technical Services - 461-9955

September 20, 1989

Mr. and Mrs. John Costantini
9417 Indian Camp Road
Columbia, Maryland 21045

RE: Powell Property - Lot 1
Tax Map 32, Parcel 104
Elibank Drive

Dear Mr. and Mrs. Costantini:

A variance to the recorded septic easement is granted for the above mentioned property. The house location as shown on the attached wall check drawing is accepted by this office.

If you have any questions relative to this matter, please call me at 461-9933.

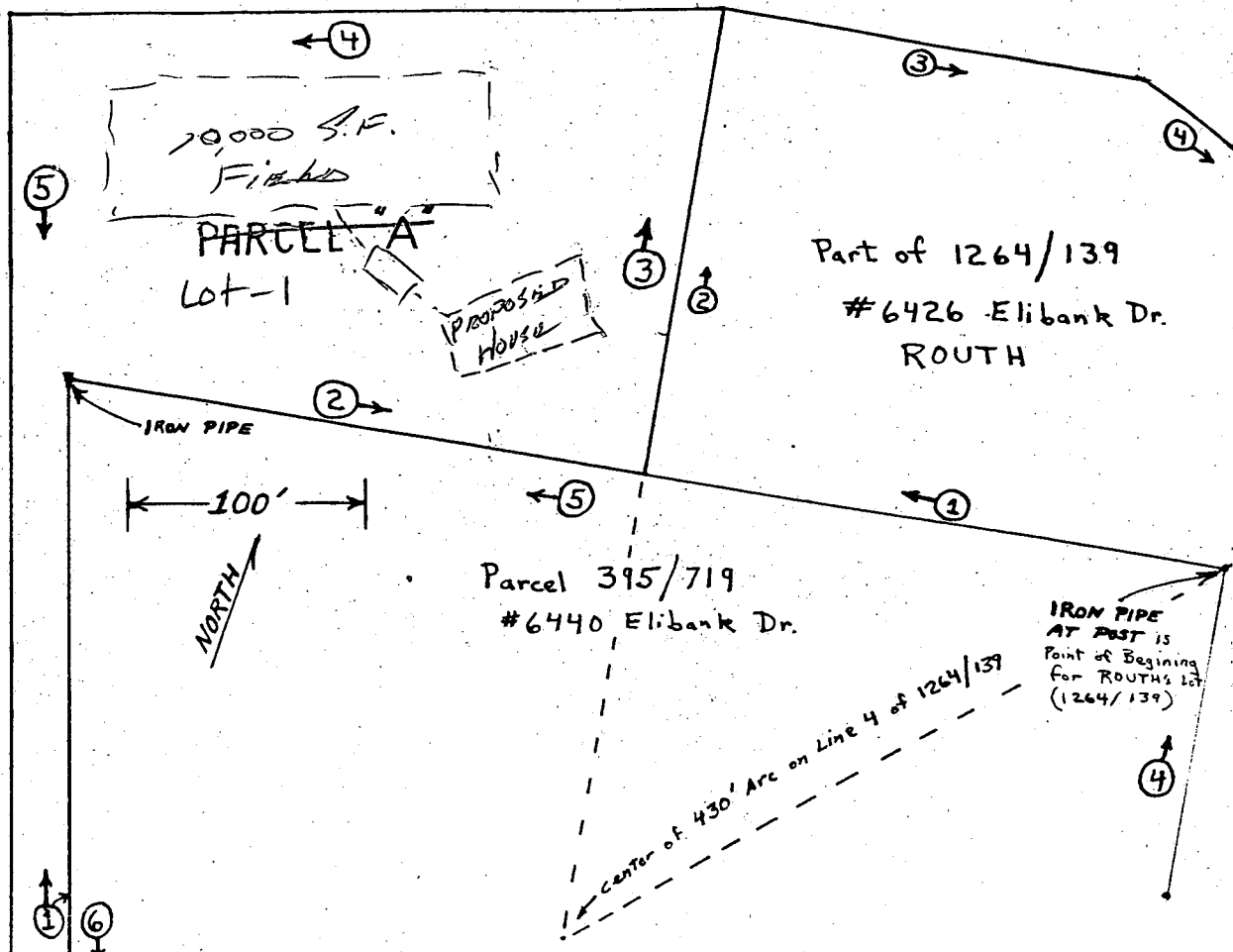
Very truly yours,

Craig Williams, JEN

Craig Williams, Director
Water and Sewerage Program

CW:JR

Enclosure



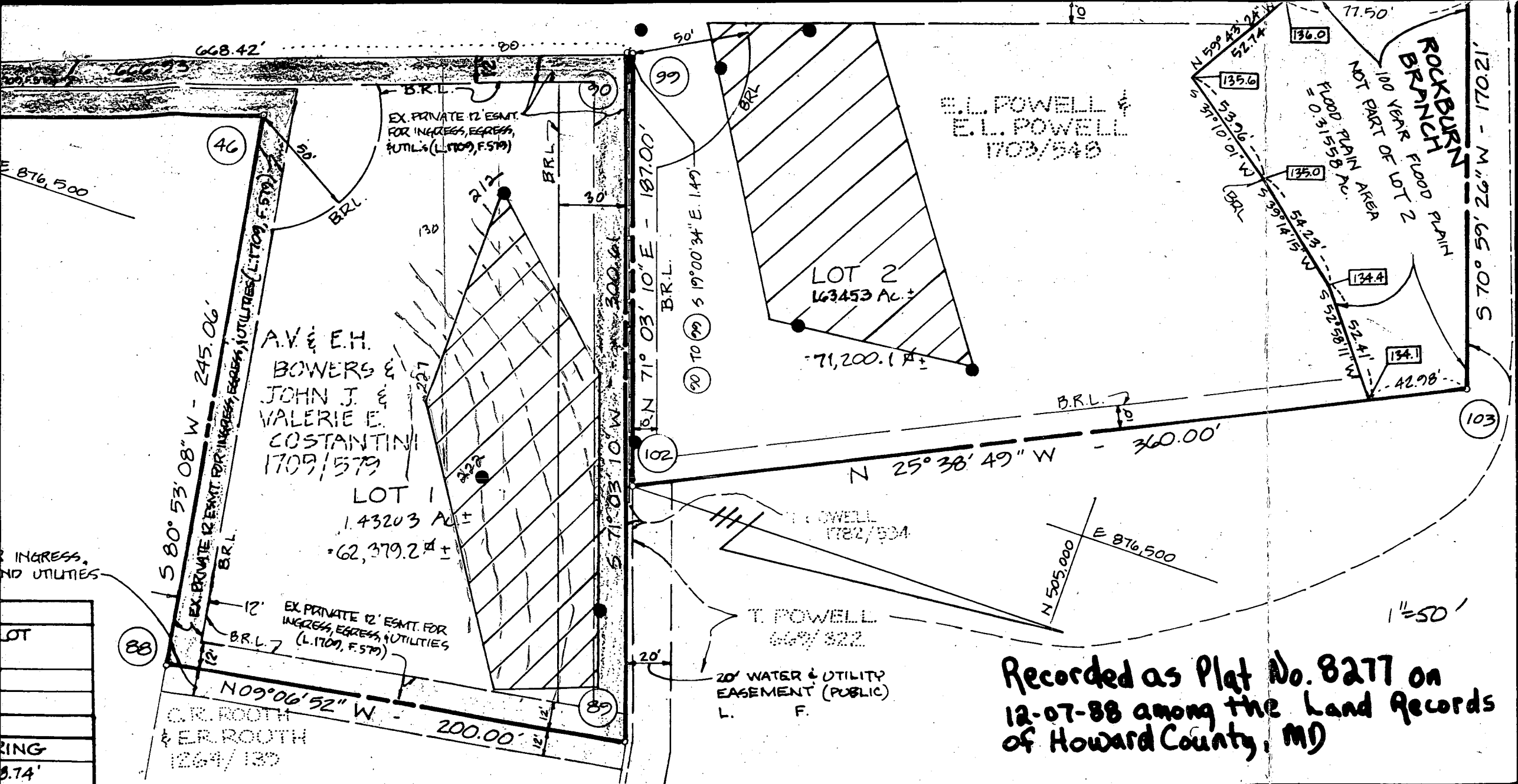
LINE No.	LINE DESCRIPTION:
1	503.05' N 18° 21' 28" W (Reversely with #6 of 395/719 in full)
2	245.00' N 81° 28' 30" E (Reversely with #5 of 395/719 in part)
3	200.00' N 08° 31' 30" E (Along with #2 of 1264/139 in full)
4	300.56' S 71° 38' 32" W (New Line)
5	669' S 18° 21' 28" E (New Line 25 feet distant from Line 1)
6	27.2' Generally NE binding along Elibank Drive Right-of-Way

POINT OF BEGINNING for Parcel "A" is same as for 395/719.

BOUNDARY LINES FOR PARCEL "A"

Coordinates:	Line length:	Degree, ', "	angle=	Line Number =
X	Y			
0	503.05	503.05	18 21 28	18.357777 (1)
241.401039	461.210565	245	81 28 30	99.832777 (2)
275.555679	658.272637	200	8 31 30	9.832777 (3)
-25.000000	658.272637	-300.55568	71 38 32	90 (4)
-25.000000	503.050000	-155.222637	18 21 28	0 Back part of (5)
-25.000000	0.00000087	-503.05	18 21 28	0 Mid part of (5)
-25.000000	-10.727362	-10.727363	18 21 28	0 Road end of (5)
0	0	669	= TOTAL LENGTH OF LINE (5)	
		27.2	NE binding on Elibank Right-of-Way (6)	

The X and Y coordinates given above are for the end of the line.
 The origin or (0,0) is same as Peter A. Jink's (395/719) point of beginning.
 "Y" axis is along line (1), not the north vector.



Recorded as Plat No. 8277 on
 12-07-88 among the Land Records
 of Howard County, MD

CERTIFICATE

BOWERS, ADELE V. BOWERS, JOHN J. ...
 OF THE PROPERTY SHOWN AND DESCRIBED ...
 AND IN CONSIDERATION OF THE ...
 PLANNING AND ZONING, ESTABLISH THE ...
 INTO HOWARD COUNTY, MARYLAND, ITS ...
 STRUCT AND MAINTAIN SEWERS, DRAINS, ...
 SERVICES, IN AND UNDER ALL ROADS ...
 EASEMENT AREAS SHOWN HEREON; (2) THE ...

SURVEYOR'S CERTIFICATE

I CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL THE LANDS CONVEYED BY TURID POWELL TO ELI L. POWELL AND EMILY L. POWELL BY DEED DATED AUGUST 5, 1987, AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER 1703 FOLIO 548 AND PART OF THE

SHANABERGER & LANE

8726 TOWN & COUNTRY BLVD.
 SUITE 107
 ELLICOTT CITY, MD. 21043
 (301) 461-9563

POINT	NORTH	EAST
46	504610.459	876438.399
79	504133.759	876602.628
84	504127.925	876596.123
86	504104.764	876560.113
88	504649.279	876680.370
89	504846.754	876648.689
90	504749.148	876364.368
99	504750.557	876363.883
102	504811.276	876540.751
103	505135.808	876384.934
104	505080.366	876224.007

EX. PRIVATE 12' WIDE EASEMENT FOR INGRESS, EGRESS, DRAINAGE AND UTILITIES (L.1264, F.141)

AREA OF PIPESTEM LOTS

LOT NO.	TOTAL LOT AREA	PIPESTEM AREA	RESULTING LOT AREA
1	1.43203 Ac.	0.28966 Ac.	1.14237 Ac.
2	1.63453 Ac.	0.38260 Ac.	1.25193 Ac.

CURVE DATA

NO.	RADIUS	ARC	DELTA	TANGENT	CHORD BEARING
79-84	7464.44'	8.74'	0°04'01"	4 37'	S 48°06'48" W 8.74'

TABULATION OF FINAL PLAT

TOTAL NO. OF LOTS AND/OR PARCELS TO BE RECORDED: 2
 TOTAL AREA OF LOTS AND/OR PARCELS: 3.38214 AC
 TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS: 0.00 AC.
 TOTAL AREA OF SUBDIVISION TO BE RECORDED: 3.38214 AC.

APPROVED: FOR PUBLIC WATER AND PRIVATE SEWERAGE SYSTEMS, IN CONFORMANCE WITH THE MASTER PLAN OF WATER AND SEWERAGE FOR HOWARD COUNTY.

John B. Baker 11-21-88
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING.

[Signature] 12.1.88
 DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS. FOR PUBLIC WATER & PRIVATE SEWER. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

[Signature] 11/16/88
 DIRECTOR DATE

OWNER'S CERTIFICATE

WE, ELI L. POWELL, EMILY L. POWELL, ELLSWORTH H. BOWERS, CONSTANTINI, AND VALERIE E. CONSTANTINI, OWNERS OF THE HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO OUR SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENTS RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE TOWNSHIP ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED HEREON AND RIGHT-OF-WAYS. WITNESS MY/OUR HANDS

[Signature] 11/24/88
 ELI L. POWELL DATE WITNESS

[Signature] 11/24/88
 EMILY L. POWELL DATE WITNESS

[Signature] 7/18/88
 ELLSWORTH H. BOWERS DATE WITNESS

[Signature] 7/18/88
 ADELE V. BOWERS DATE WITNESS



[Signature] 7/19/88
 JOHN J. COSTANTINI DATE WITNESS

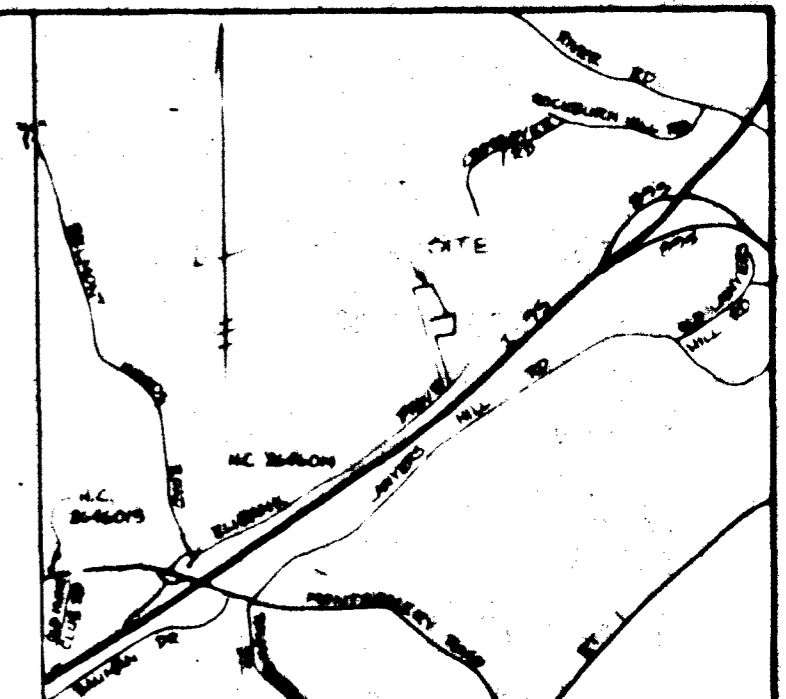
[Signature] 7/19/88
 VALERIE E. COSTANTINI DATE WITNESS

NOTES

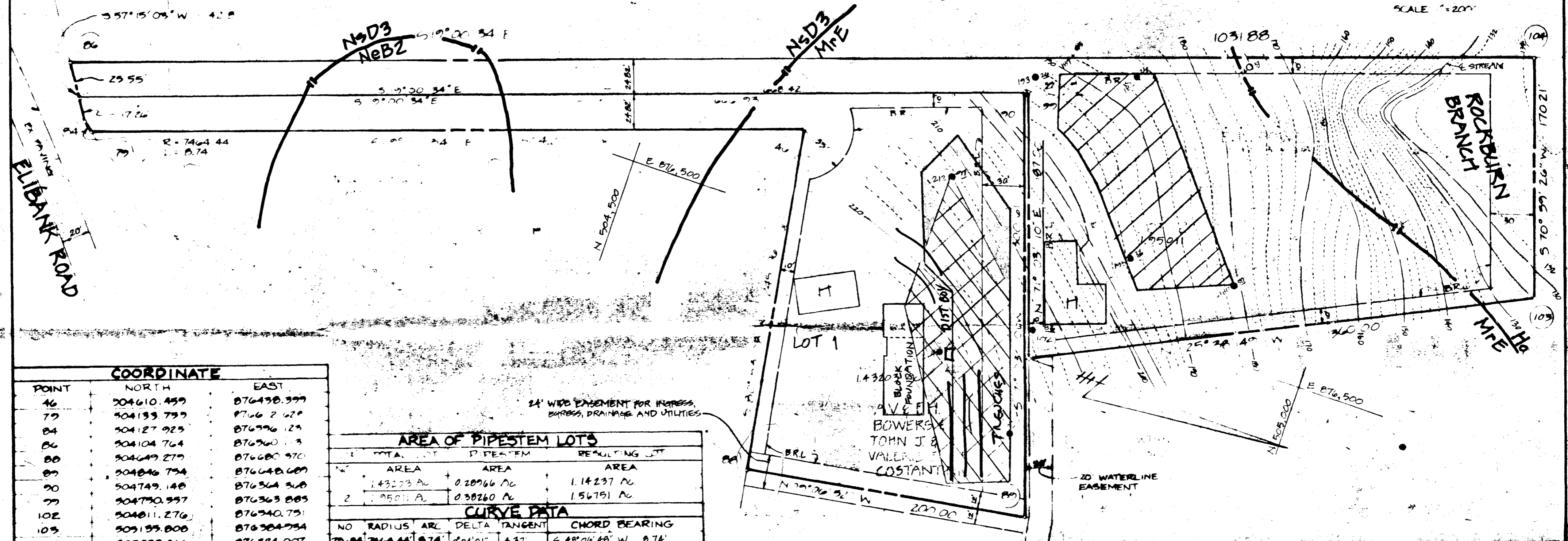
- 1) SUBJECT PROPERTY ZONED R 20 PER B 2.03 COMPREHENSIVE ZONING PLAN
- 2) FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL, AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT OF WAY LINE AND NOT TO THE FLAG OR PIPESTEM LOT DRIVEWAY
- 3) MARYLAND STATE GRID SYSTEM COORDINATE VALUES SHOWN HEREON ARE BASED ON HOWARD COUNTY TRAVERSE POINTS 264603 AND 264604
- 4) B.R.L. DESIGNATES BUILDING RESTRICTION LINE
 ° DESIGNATES R.O.N PIPE OR R.O.N BAR



 DENOTES PRIVATE SEWAGE EASEMENT PER PLAT #0277.
 DENOTES REVISED SEWAGE EASEMENT.



VICINITY MAP
SCALE 1"=200'



POINT	NORTH	EAST
46	504610.459	876438.399
79	504133.759	876672.679
84	504127.925	876596.125
86	504104.764	876560.13
88	504649.279	876680.970
89	504846.754	876648.689
90	504749.148	876564.308
77	504750.557	876363.883
102	504811.276	876340.751
103	505135.808	876384.734
104	505080.366	876224.007

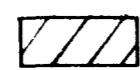
AREA OF PIPESTEM LOTS			
NO.	TOTAL AREA	PIPESTEM AREA	RESULTING LOT AREA
1	1.43233 AC	0.28966 AC	1.14237 AC
2	1.95011 AC	0.38260 AC	1.56751 AC

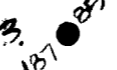
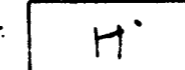
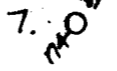
CURVE DATA					
NO.	RADIUS	ARC	DELTA	TANGENT	CHORD BEARING
1	7464.44'	8.74'	80°01'	4.37'	S 48°06'48" W 8.74'

APPROVED: FOR PUBLIC WATER & PRIVATE SEWER SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

 11-14-89
 COUNTY HEALTH OFFICER DATE

of SCOTT SHANABERGER
 PROFESSIONAL LAND SURVEYOR # 10849 DATE

1.  THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 GPD AS REQUIRED BY THE MD STATE DEPT. OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL AND 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 PLAT SHALL NOT BE NECESSARY.
2. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH & LOT AREA AS REQUIRED BY THE MD STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

3.  DESIGNATES SUCCESSFUL PERC TEST WITH ELEVATION.
4.  DESIGNATES PROPOSED HOUSE SITE.
5. TOPOGRAPHY SHOWN FIELD-RUN BY SHANABERGER & LANE 7/6/88.
6. B.R.L. DESIGNATES BUILDING RESTRICTION LINE.
7.  DESIGNATES UNSUCCESSFUL PERC TEST WITH ELEVATION.

SHANABERGER & LANE
 8726 TOWN & COUNTRY BLVD.
 SUITE 107
 ELLICOTT CITY, MD 21043
 (301) 461-9563

REVISED PERC TEST PLAT
LOT 1
POWELL PROPERTY

1ST ELECTION DISTRICT
 HOWARD COUNTY, MD
 TAX MAP 32, PARCELS 113-114
 SCALE: 1"=50'
 DATE: 9/10/89
 SHEET 1 OF 1