

Tap ID - 05-378249

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

P 46525
REPAIR
A 23001

DISTRICT 3rd

DATE 10/24/90

DATE SYSTEM APPROVED 10/29/90

INSPECTOR M.R. Fkin

INDEXED

Dennis Reeves

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13801 Triadelphia Mill Road, Clarksville, Md.

PHONE 854-0309

SUBDIVISION Zeberlein Property

LOT 1

ROAD 13801 Triadelphia Mill Road

PROPERTY OWNER

Dennis Reeves

ADDRESS

13801 Triadelphia Mill Road
Clarksville, Md 21029

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE - IN SUPPORT OF BUILDING PERMIT (Serial Number: 35015) FOR THE PROPOSED ADDITION.

Call for inspection when ground is opened so sanitarian can recommend repair.

10/29/90 800 MINIMUM OF 75' TRENCH w/ 4' STONE 10/29/90 C.W.

PLANS APPROVED BY

C. Williams

DATE 10/23/90

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

PERMIT VOID AFTER TWO 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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

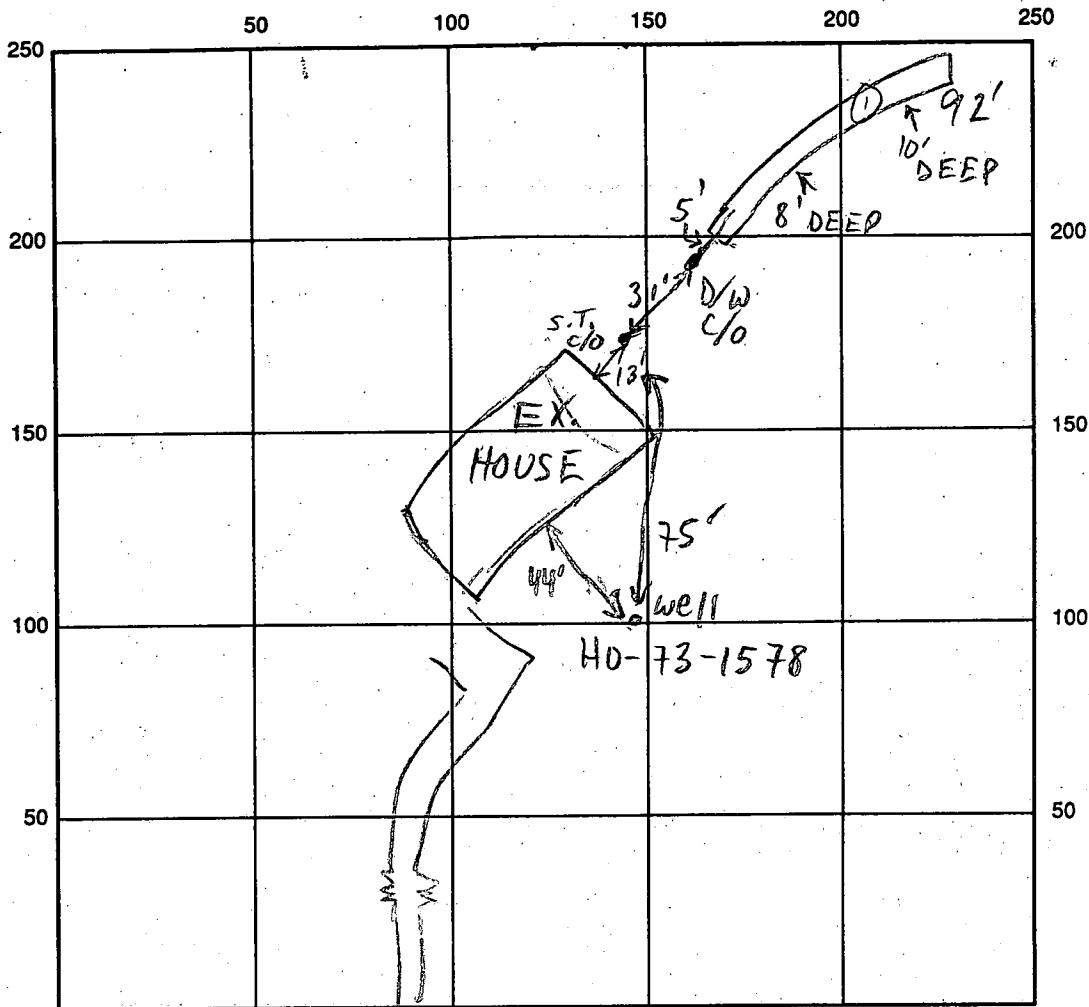
HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

BUDG. PERMIT SIGNED
AND RETURNED 10/29/90

Serial # 35015 - Second Story

46525



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 TRIA MILL RD

SEPTIC TANK LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL —

DRAIN FIELD/TITLE DEPTH 8-10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4-6 FT. TOTAL LENGTH 92' FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 460± SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 460± SQ. FT.

REMARKS: 10/29/90 ADD'L TRENCH LENGTH & DEPTH INSTALLED
TO DISPOSE OF XTRA STONE; OK TO COVER ALL WHEN
READY MR

DATE SYSTEM APPROVED 10/29/90 INSPECTOR M. Rifkin

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 9/15/76

INDEXED

Elmer H. Zeberlein

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 13809 Triadelphia Mill Road, Clarksville, Md. PHONE 774-3985

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION ROAD 13801 Triadelphia Mill Road LOT

PROPERTY OWNER Mr. Elmer H. Zeberlein

ADDRESS same as above

SPECIFICATIONS 3 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL AND TRENCH - 130 sq. ft. effective absorbent sidewall area per bedroom below the first 5 ft. of non absorbent soil at original grade. Inlet to dry well to be no deeper than 4 ft. Maximum depth of dry well to be 11 ft. Locate dry well 160 ft. from rear lot line and 125 ft. from left lot line as seen when facing lot from Triadelphia Mill Road.

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.

PLANS APPROVED BY William W. Zepp DATE 6/1/76

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

BLDG. PERMIT SIGNED AND RETURNED 7/15/76
Serial # 71395
Lot 1 check

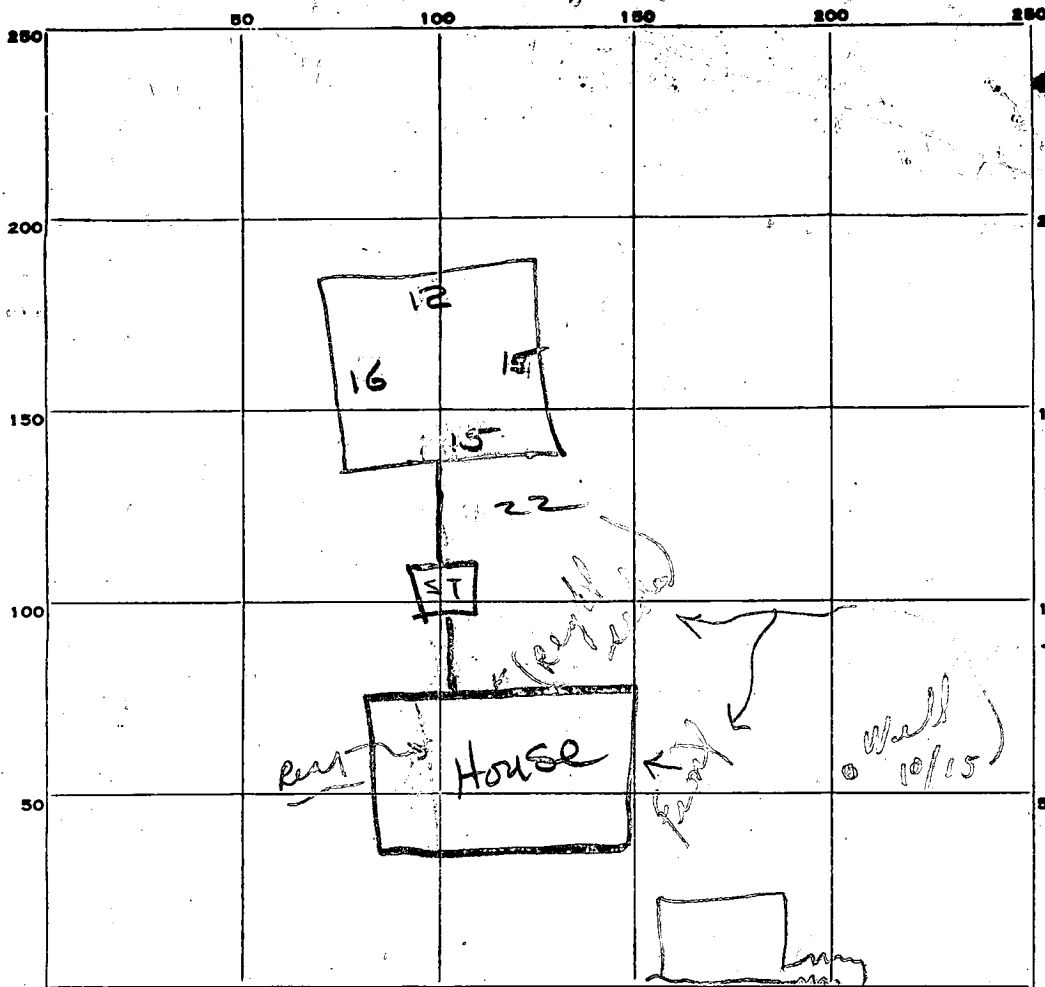
23001

MANVILLE
Transite
Pipe

2400

26
32
68
6
408

26
26
52
30
13
43
15
58



Perimeter
figures
obtained
w/ assistance
of prop.
owner

DW dug
12 1/2 to 13
50 (on low
side)

PERMIT CARD _____

SEPTIC TANK, LEVEL 1000 g1

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEE NOTE
SEEPAGE PITS, INSIDE DIAMETER 58 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 348 SQ. FT. 290 # in acceptable specification range

REMARKS unable to observe sewer lines
cleanout on S.T. 4'10' above top of tank
Stop work - must uncover all sewer line -
how deep is S.T. to be buried
Stop work - inadequate absorbent area and improper invert
depth RAB 5th Nov 76 - 11-9-76 - AREA 2100# too short
installed - not

DATE SYSTEM APPROVED _____

INSPECTOR _____

approved

LOWM

11-76
HB
HB

A 23001

P_____

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

DISTRICT 3

DATE 3/23/76

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

PROPERTY OWNER Elmer H. & Angela Zeberlein

PROPERTY OWNER James M. Wilson, Jr. (8) -
ADDRESS 13809 Triadelphia Mill Road, Clarksville, Md. PHONE 774-3985

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION	behind 13809 Triadelphia Mill Road	BLDG. PERMIT SIGNED AND RETURNED 4-12-76
----------------------	------------------------------------	---

SIZE OF LOT 1.6 acres TYPE BLDG. 3

IF NOT SINGLE RESIDENCE DESCRIBE _____ (Single Enly. Dwllg.)

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

SIGNATURE OF APPLICANT /s/ Angela M. Zeberlein

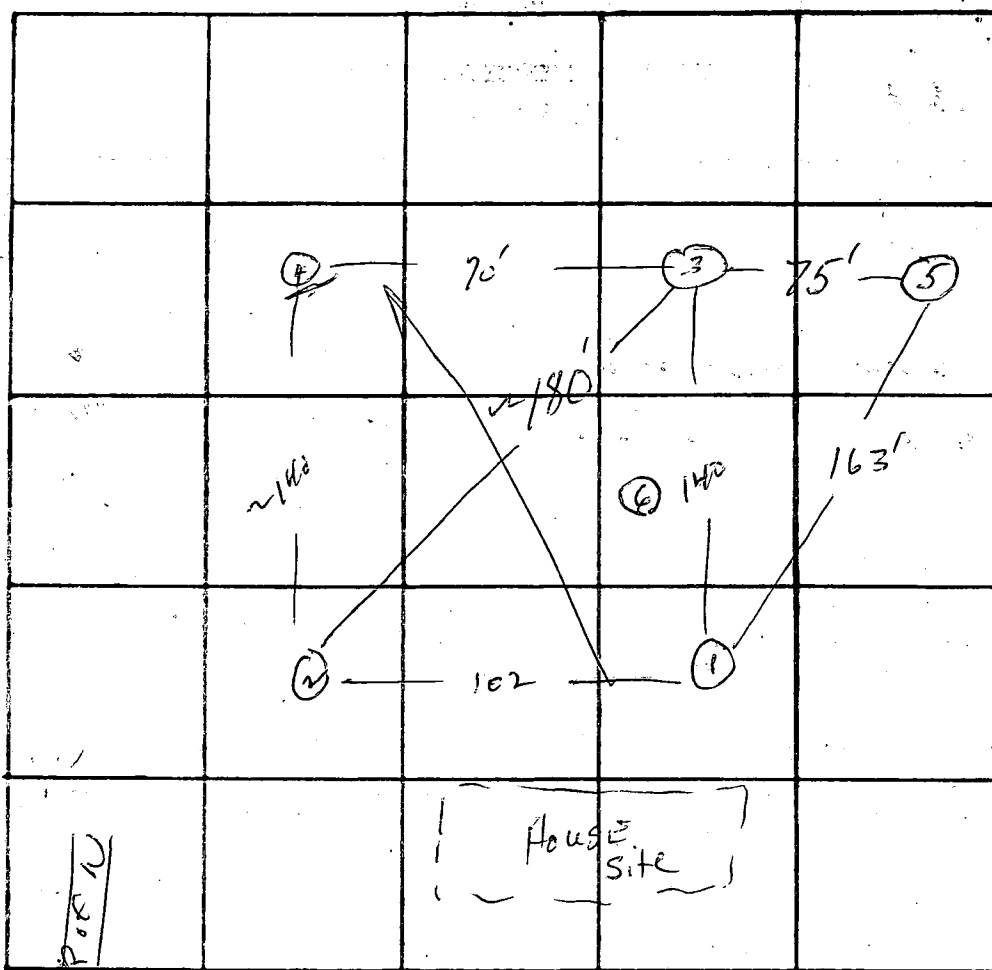
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ **DATE** _____

REASONS FOR REJECTION OR HOLDING. _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

TO TRIAD MILL RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/24/76	1	5'	2:38	2:39	2:39	2:42	3
	1-A	12'	2:38	2:39	2:39	2:42	3
	2	5'	2:51	2:53	2:53	2:58	5
	2-A	12 1/2'	2:51	2:55	2:55	3:05	10
	3	5'	3:13	3:20	3:20	3:35	15
	3-A	11 1/2'	3:10	3:11	3:11	3:13	2
	4	12'	Water @ 11 1/2'				
	5	11 1/2'	Visual; similar soil				
	6	11 1/2'	Visual; similar soil				

1304/BR

REMARKS

System in (1), w trench → (5)

TYPE OF SOIL

Sandy → sandy, rotten rock mix @ bottom

TESTED BY

WVZ

ALSO PRESENT:

EDWARD T. LANG
460/787

N34°02'00"E 930.66'
45831'

N42°26'00"E 1570.5'

S85°39'00"E 210.08'
27.15'

RESIDUE OF
ELMER H. ZEDERLEIN
ET. UX.
15.973 AC.
412/294

N27°19'00"E 786.00'

SAMUEL & JAMES
NICHOLS
307/419

N58°48'00"E 414.03'
BUILDING RESTRICTION
LINE
Lot 1
1.575 Ac.

S27°19'00"W 762.12'

N9500

E 5000

EXT 2
LOT
RESIDUE
ELMER H. ZEDERLEIN
15.973 AC.
412/294

ACRES
ITION: 0.014 ACRES
ACRES

STATEMENT

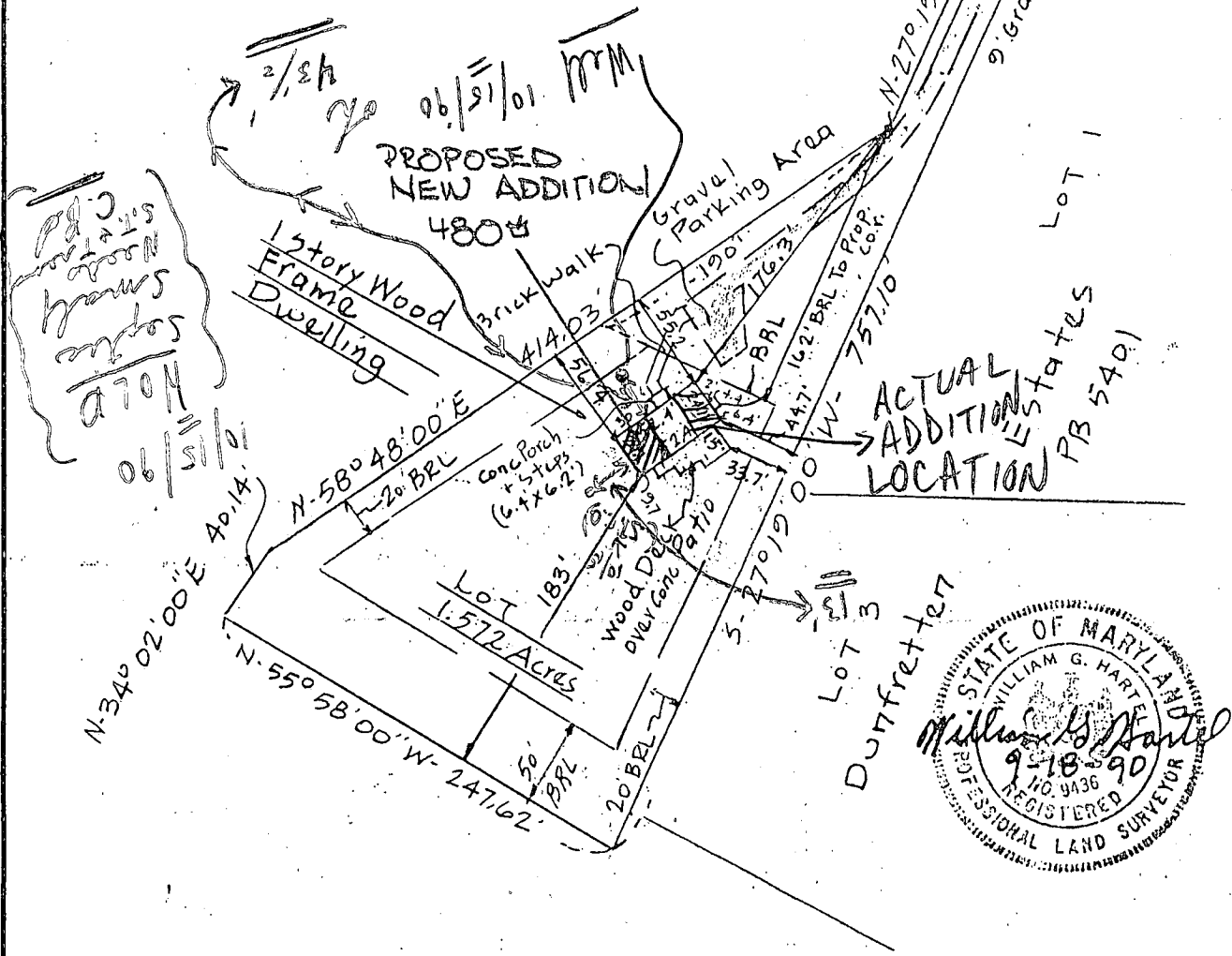
STATEMENT

TRIADELPHIA MILL ROAD

S. 85° 39' 00" E 27.15'

E. 53° 16' 04" W 57.13'

50' R/W For a Gas Main
L. 140 F. 364.



Plat Reference: Lot 1, Subdivision Plat, Zeberlein

Property, recorded in Platbook 3464

The lot shown hereon does not lie within the limits of a recorded Floodplain

TITLE LOCATION SURVEY				
PROJECT 13801 TRIADELPHIA MILL ROAD				
LOCATION 5TH ELECTION DISTRICT, HOWARD CO., MD.				
FIELD BOOK —	PAGE NO. —	DRAWN BY: BHH	CHECKED BY —	DATE: 9-18-90
SCALE: 1" = 100'			JOB NO.: 86125	

THE INFORMATION ON THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS INDICATED HEREON ARE CONTAINED WITHIN THE CONFINES OF THE LOT UPON WHICH THEY ARE ERECTED. THIS PLAT IS NOT TO BE CONSTRUED AS, OR USED FOR THE ESTABLISHMENT OF PROPERTY LINES.

THIS IS TO CERTIFY THAT WE HAVE CONDUCTED A LOCATION SURVEY OF THE IMPROVEMENTS AND THAT THEY ARE LOCATED AS SHOWN HEREON.

SIGNATURE
William H. Hartel
REG. NO. 9436 DATE 9-18-90

boender associates
inc.
consulting engineers
land surveyors
land planners
COURT HOUSE SQUARE • ELLICOTT CITY, MD. 21043
(301) 485-7777

13801 Tria Mill Rd

Subd 13809 T. Mill Rd.

1 ft + 5 1/2'

Base - 3 1/2'

Grade at back of House - 2 1/2'

House invert - 4 1/2'

Septic tank in - 5'

" " out - 5' 3"

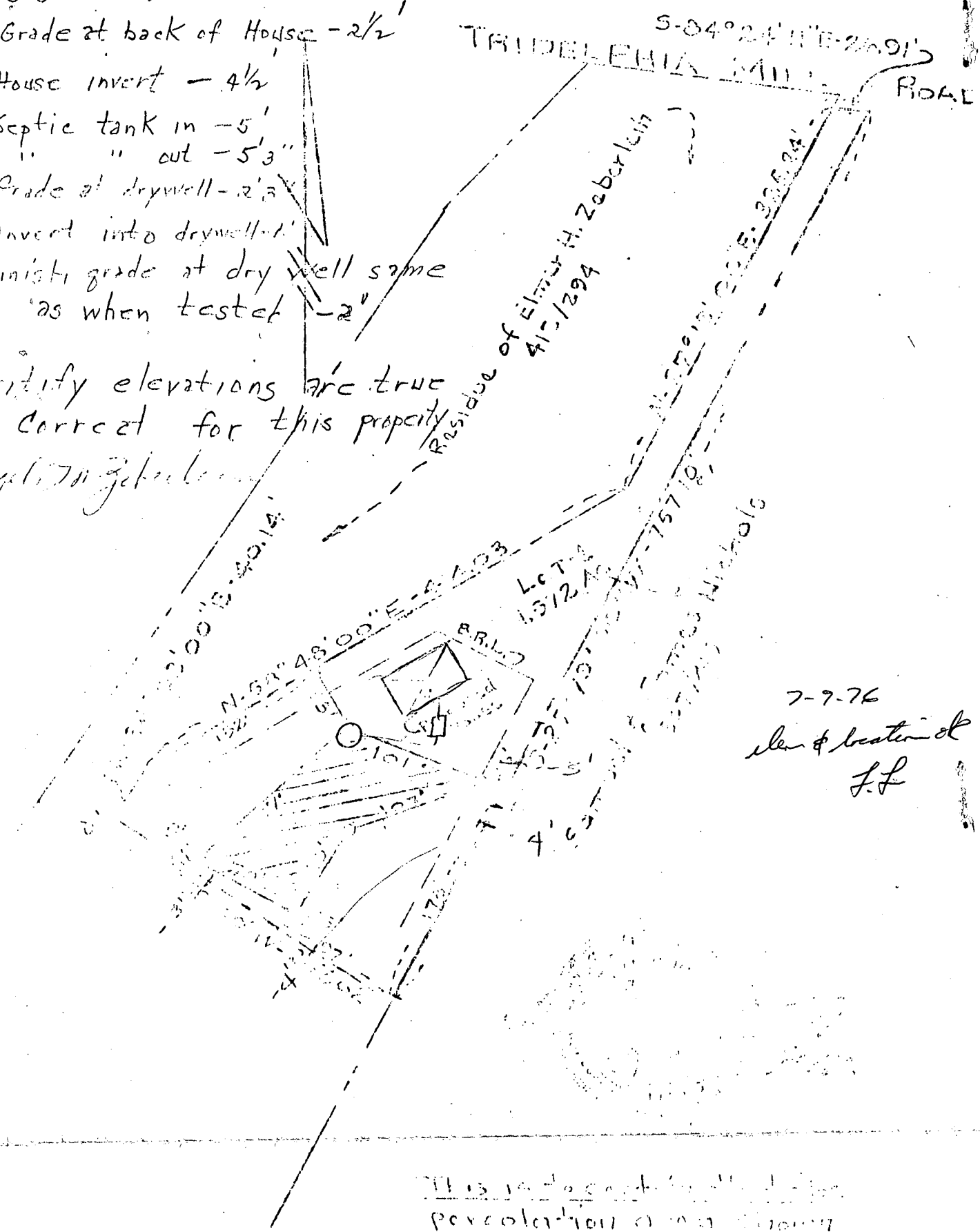
Grade at drywell - 2' 3"

Invert into drywell - 1'

finish grade at dry well same
as when tested - 2'

TRIDELPHIA MILL ROAD
S-84°24'E-2691'

Verify elevations are true
& correct for this property
Capt. J. J. Zeburich



7-7-76
J.L.

This is to certify that the
percolation test shown
in the map has been
located.

13801 Tria Mill Rd
Subd 13809 T. Mill Rd.

TRIADELPHIA MILL ROAD

LAND DEDICATED TO HOWARD COUNTY, MD.
FOR PURPOSES OF A PUBLIC ROAD.
(0.017 ACRES)

RESIDUE OF
ELMER H. ZEDERLEIN
ET UX.
15.973 AC.
412 / 294

LOT 1
1.572 AC.

SAMUEL A. JAMES
307 / 419

EDWARD T. LANG
460 / 787

RESIDUE OF
ELMER H. ZEDERLEIN, ET UX
15.973 AC.
412 / 294

BUILDING RESTRICTION

OWNER & DEVELOPER:
ELMER H. ZEDERLEIN
13809 TRIADELPHIA MILL ROAD
CLARKSVILLE, MD. 21029



1. PROPERTY SHOWN HEREON IS LOCATED ON TAX MAP 34, PARCEL 224.
2. THE LOTS SHOWN HEREON COMPLY WITH MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE HEALTH DEPARTMENT.
3. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE HEALTH DEPARTMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THE AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.
4. COORDINATES SHOWN HEREON ARE ASSUMED.
5. DEED REFERENCE: 412/294.
6. SUBJECT TO V.F. 76-32.
7. WHEN AND IF ANY FUTURE SUBDIVISION OF THE REMAINING TRACT IS UNDERTAKEN, THE 25 FOOT FLAG STEM OF LOT No. 1 OR ANY PORTION THEREOF THAT MAY BE DEEMED NECESSARY, WILL BE DEDICATED TO HOWARD COUNTY FOR PURPOSES OF A PUBLIC ROAD.
8. FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM AND THE ROAD RIGHT-OF-WAY LINE ONLY AND NOT ON TO THE FLAG OR PIPE STEM DRIVEWAYS.

RECORDED AS PLAT # 3464
ON JUNE 4, 1976 AMONG THE LAND RECORDS OF
HOWARD COUNTY, MD.

ENGINEERS:

BOENDER ASSOCIATES, INC.
8726 TOWN & COUNTRY BLVD.
ELLICOTT CITY, MD. 21043
PHONE: 465-7777

1. TOTAL NO. OF LOTS : 1
2. TOTAL AREA OF LOT : 1.572 ACRES
3. TOTAL AREA OF ROAD DEDICATION : 0.017 ACRES
4. TOTAL AREA OF SUBDIVISION : 1.589 ACRES

OWNER & DEVELOPER:

ELMER H. ZEBERLEIN
13809 TRIADELPHIA MILL ROAD
CLARKSVILLE, MD. 21029

WE ELMER H. & ANGELA M. ZEDERLEIN OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON ADOPT 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 COUNTY, MD. ITS SUCCESSORS AND ASSIGNS, 1.) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES IN AND UNDER ALL ROADS AND STREETS, RIGHT OF WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; 2.) DEDICATE TO PUBLIC USE THE BEDS OF THE STREETS AND OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR ONE DOLLAR CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND OR ROADS AND FLOODPLAIN AND OPEN SPACE WHERE APPLICABLE 3.) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHT OF WAYS AND, 4.) IT IS FURTHER AGREED THAT MAINTENANCE OF ALL WATERWAYS, DRAINAGE EASEMENTS AND OR FLOODPLAINS SHOWN HEREON ARE THE RESPONSIBILITY OF THE PROPERTY OWNERS ITS SUCCESSORS AND ASSIGNS.

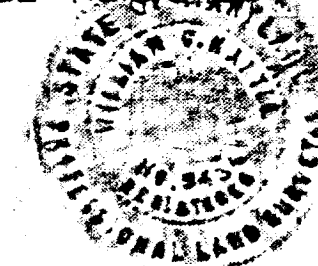
WITNESS OUR HANDS THIS 2ND DAY OF APRIL 1976.

Elmer H. Zetserlein
Angela M. Zetserlein

William G. Hattel
WITNESS

I HEREDY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF PART OF THE LAND CONVEYED BY SAMUEL TURNER NICHOLS, JR., ET UX AND JAMES SMALLWOOD NICHOLS, ET UX, TO ELMER H. & ANGELA M. ZEBERLEIN BY DEED DATED DECEMBER 27, 1923 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER 412, FOLIO 294, AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

William G. Hartel 4-5-76
WILLIAM G. HARTEL PL 50486 DATE



LOT 1
SUBDIVISION PLAT
ZEBERLEIN
PROPERTY

5TH ELECTION DISTRICT HOWARD CO., MD.
SCALE: 1"=100' MARCH 30, 1976

APPROVED: FOR PRIVATE WATER AND
PRIVATE SEWAGE SYSTEMS. HOWARD
COUNTY HEALTH DEPARTMENT.

W. H. Hagan, M.D.
COUNTY HEALTH OFFICER

6/1/76
DATE

APPROVED: HOWARD COUNTY OFFICE OF
PLANNING AND ZONING.

Thomas L. Harvill, 6-2-76
DIRECTOR DATE

APPROVED: STORM DRAINAGE SYSTEMS
AND PUBLIC ROADS. HOWARD COUNTY
DEPARTMENT OF PUBLIC WORKS.

P. J. Regan Jr
DIRECTOR

6-3-76
DATE

TRIADELPHIA MILL ROAD

5.85°39'00"E 27.15'

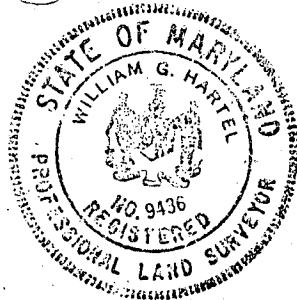
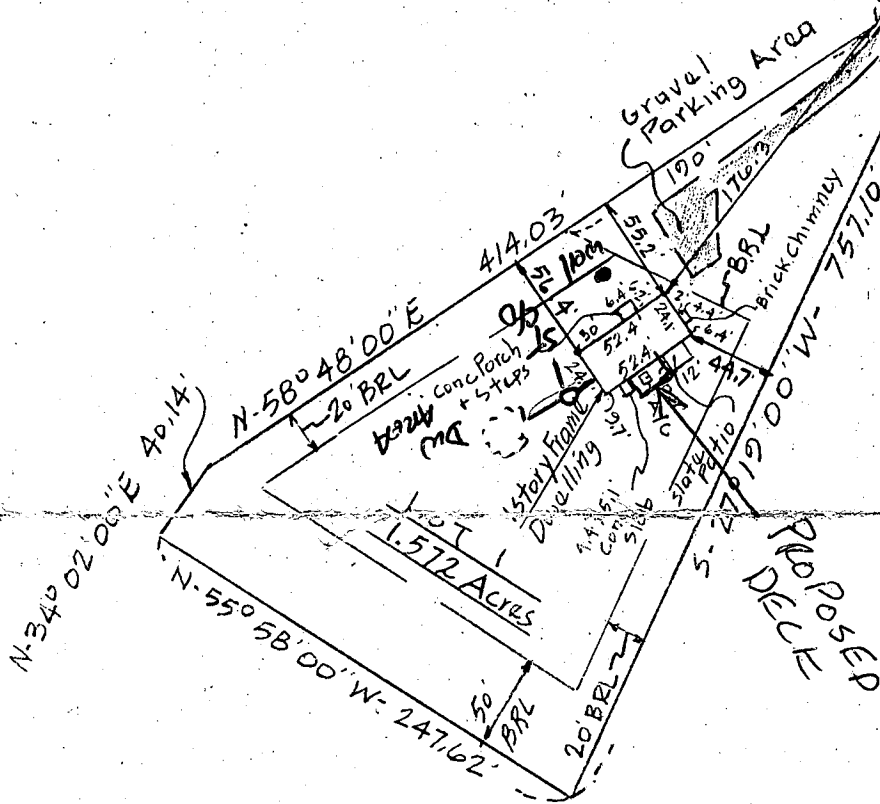
7/10/86
ST C/O AND DW. AREA
LOCATED, DECK HAS NO IMPACT
ON EITHER AND NO IMPACT ON
POTENTIAL FLOOD AREA.
Recommend APPROVAL
S. Hwy

5.53°16'04"W 57.13'

N.27°19'00"E 325.24'

9' Gravel Drive

50' R/W For a Gas Main
L. 140 F. 364



Plat Reference: Lot 1, Subdivision Plat, Zeberlein
Property, recorded in Platbook 3464

There is no recorded Flood plain affecting this Lot.

TITLE LOCATION SURVEY				
PROJECT 13801 TRIADELPHIA MILL ROAD				
LOCATION 5TH ELECTION DISTRICT, HOWARD CO., MD.				
FIELD BOOK —	PAGE NO. —	DRAWN BY: BH	CHECKED BY —	DATE: 5-13-86
SCALE: 1" = 100'		JOB NO.: 86125		

THE INFORMATION ON THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS INDICATED HEREON ARE CONTAINED WITHIN THE CONFINES OF THE LOT UPON WHICH THEY ARE ERECTED. THIS PLAT IS NOT TO BE CONSTRUED AS, OR USED FOR THE ESTABLISHMENT OF PROPERTY LINES.

THIS IS TO CERTIFY THAT WE HAVE CONDUCTED A LOCATION SURVEY OF THE IMPROVEMENTS AND THAT THEY ARE LOCATED AS SHOWN HEREON.

William G. Hartel
SIGNATURE

REG. NO. 9436 DATE 5-13-86

boender associates
inc.
consulting engineers
land surveyors
land planners
COURT HOUSE SQUARE • ELLICOTT CITY, MD. 21043
(301) 465-7777