

11/26/79
J. Stange

PERMIT

P 30307
A 30160

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

DATE 10/30/79

~~11/16/79~~
11/26/79

~~304036~~
OM-320777

INDEXED

A & B Luck Plumbing and Heating, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 9886 Main Street, Damascus, Md. 20750 PHONE 253-5283

SUBDIVISION _____ ROAD 2049 Long Corner Road LOT 1

PROPERTY OWNER Dale Ashwell

ADDRESS 16716 Frederick Road, Mt. Airy, Md. 21771 Phone: 442-2025

SPECIFICATIONS 3 bedrooms - 1000 gallon tank
4 bedrooms - 1250 gallon tank
SEPTIC TANK CAPACITY _____ 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 _____

TRENCHES - for 3 bedroom - two trenches, each 85 ft. long - 3 ft. wide - 6 ft. deep
with 3 ft. of stone under pipe. Trenches to be 12 ft. apart edge to edge
and follow contour of ground, and be connected with a ~~XXXXXXXXXX~~ distribution box.
~~for 4 bedrooms - three trenches, each 80 ft. long - 3 ft. wide - 6 ft. deep with 3~~
ft of stone under pipe. Begin trenches at point 75 ft. from below well and about 15
ft. from left sideline. CALL FOR INSPECTION OF TRENCHES BEFORE GRAVEL IS INSTALLED.

365' line trenches to run more or less

PLANS APPROVED BY Robert DeMarco & Donald W. Monaghan DATE 9/13/79

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.

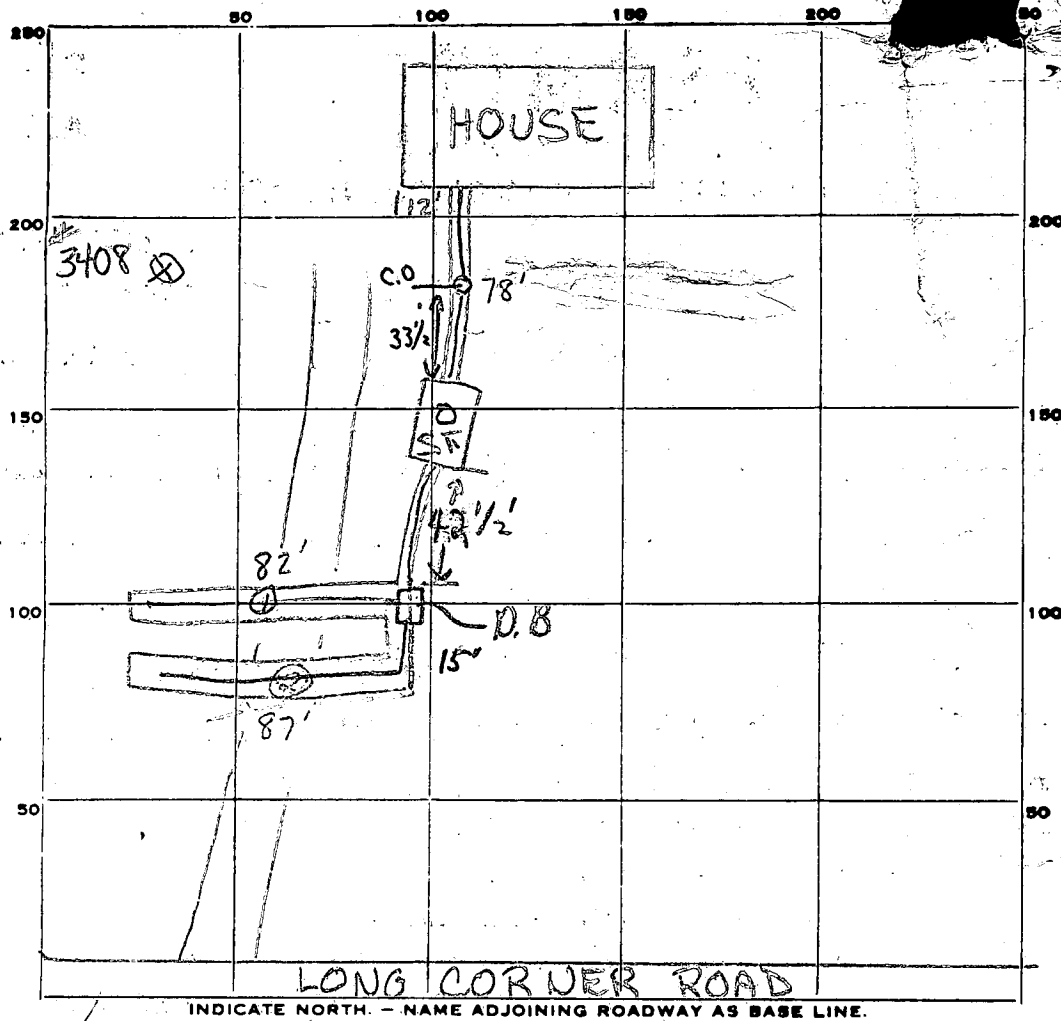
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 30160



PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS 1/2 way cast iron

SEPTIC TANK

DISTRIBUTION BOX, LEVEL OK

TILE FIELD, DEPTH 6' FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 3' avg IN. TOTAL LENGTH 169 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 507

SEEPAGE PITS, INSIDE DIAMETER N.A. FT. DEPTH BELOW INLET N.A. FT.

ABSORBENT AREA 507⁺ SQ. FT.

REMARKS 11/8/79 - OK TO ADD GRAVEL TO TRENCH. R.N. OK TO COVER TRENCHES

AT DRIVE WAY TO ALLOW ACCESS. USED CLEANOUT 1/2 WAY BETWEEN

HOUSE AND SEPTIC TANK. R.N. 11/16/79 NO BAFFLE IN DIST. BOX; NO

CLEANOUT AT SEPTIC TANK; PARTIAL. OK TO COVER REST OF TRENCHES.

11/26/79 - OK to cover all work ^{C.B.S.} for RD

DATE SYSTEM APPROVED 11/26/79

INSPECTOR J. Stayer

APPLICATION

9/11/79
1:30 P.M.

SEWAGE DISPOSAL TESTING

A 30160

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

Septic Tank - 3 bedroom - 1000 gal
4 bedroom - 1250 gal

DISTRICT 4th

DATE 7 September 1979

Trenches 3 bedroom trenches - each 85' long - 3ft wide - 6ft deep
with 3ft stone under pipe - Trenches to be 12ft apart edge to edge -
follow contour of ground & be connected with a 4" dia. Pipe
4 bedroom - 3 trenches - 80ft long

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

begin trenches at point 75' below well & about
15 ft from left sideline

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

call for inspection of trenches before
ground is installed

PROPERTY OWNER Dale Ashwell

ADDRESS 16716 Frederick Road Mt. Airy, Maryland 21771
PHONE 442-2025

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. Lot 1

ROAD AND DESCRIPTION 2049 Long Corner Road Mt. Airy, Maryland

SIZE OF LOT 3.001 acres TYPE BLDG. 3 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 Dale Ashwell

APPROVED BY R. Demarco & D.M. FOR DRAINFIELDS DATE 9/13/79

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

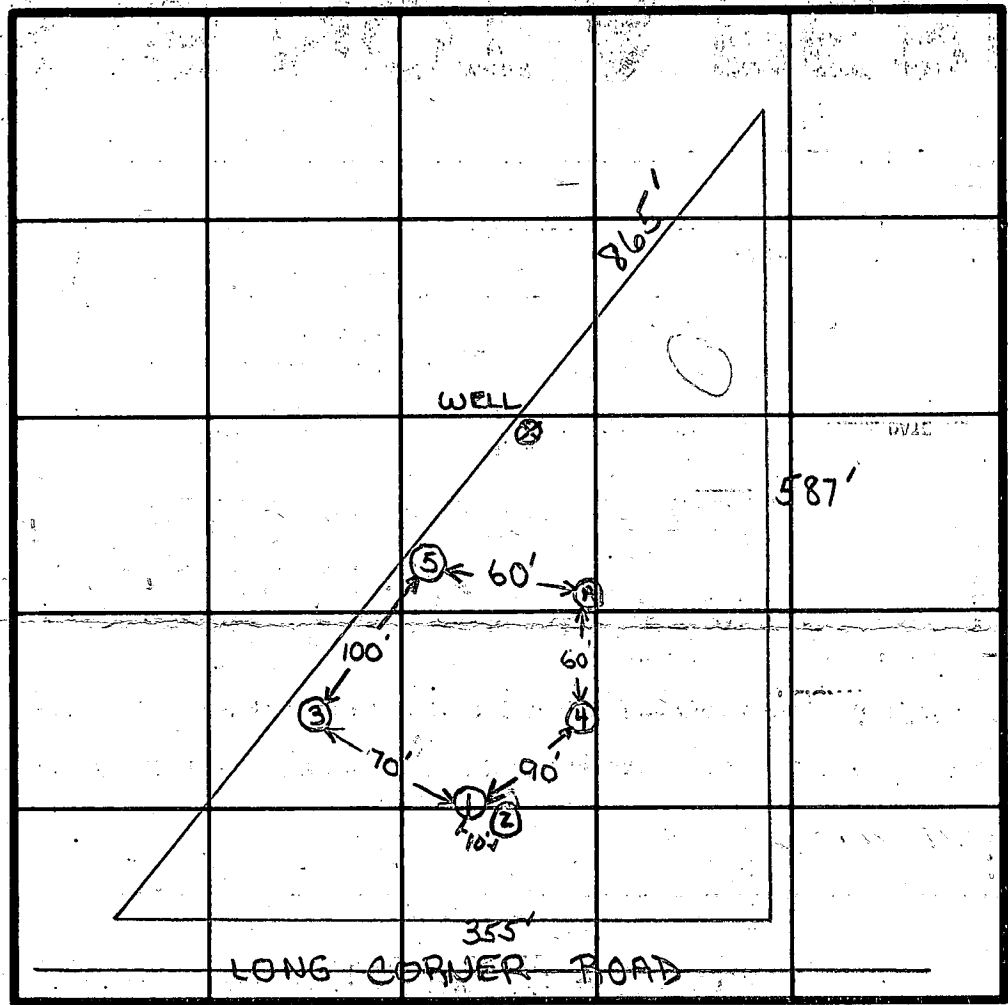
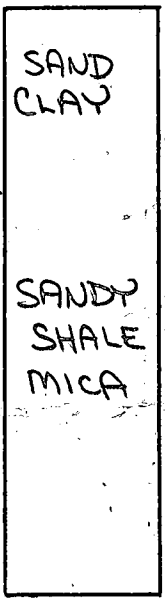
REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 9/13/79
serial # 40936

THIS IS NOT A PERMIT

1:30
TUESDAY
9-11-79

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/11/79	1S	(4')	1:33	1:47	1:47	1/8 to 1/4" TO GO FAILED	
9/11/79	1D	13'	1:32	1:34	1:34	1:38	4
9/11/79	2S	3'	2:24	2:31	2:31	2:53	22

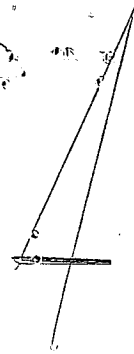
REMARKS RETEST - WELL TOO CLOSE TO PERC AREA. NUMBERS OTHER THAN ARE FROM PREVIOUS PERCS.

TYPE OF SOIL HEAVY SHALE 4' ON DOWN

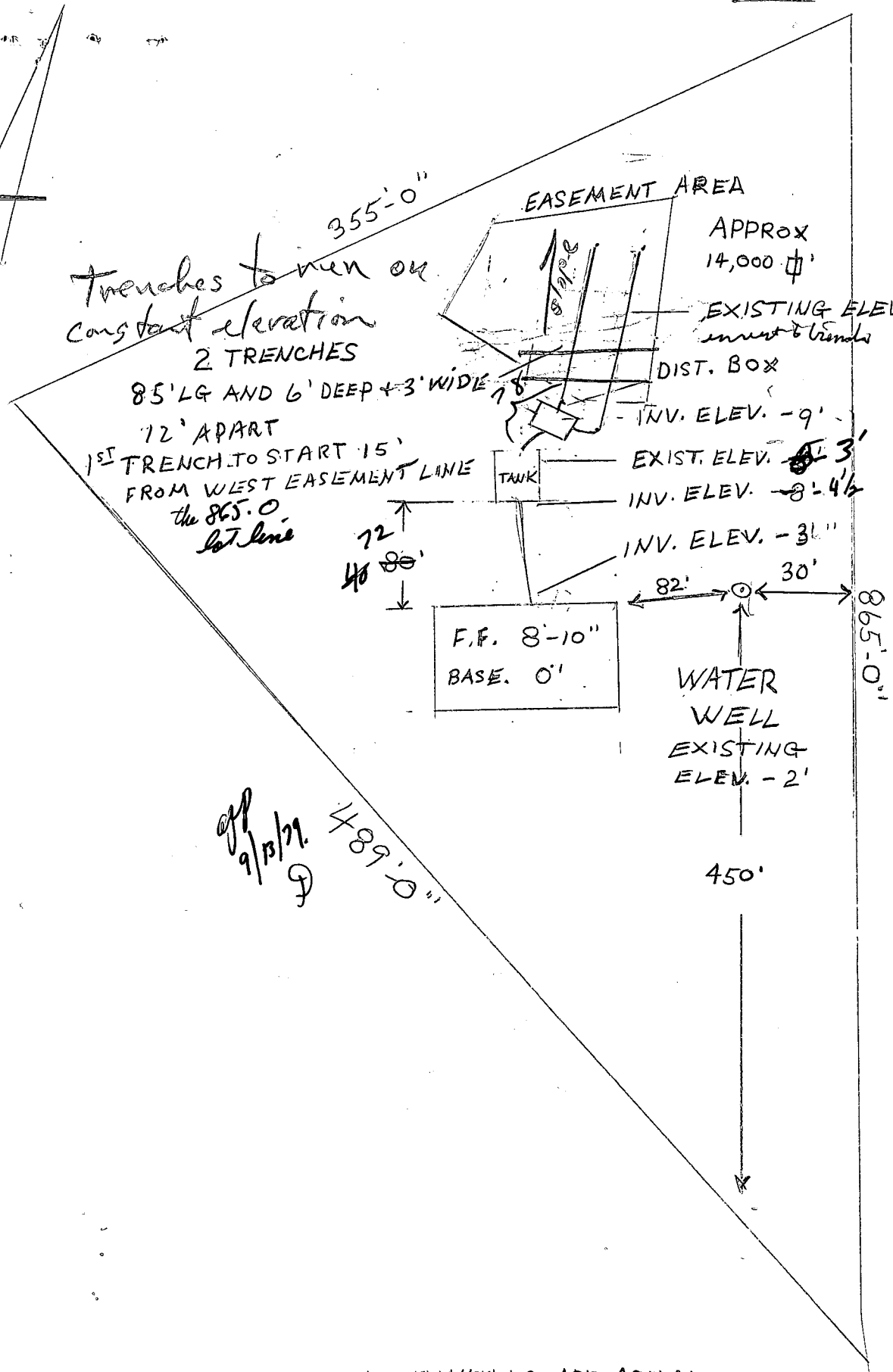
TESTED BY R. DeMARCO & J. STAYER

MR. ASHWELL (OWNER)
MR. MINK (OPERATOR)

40936



NO SCALE



9/13/77

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY

SIGNED

Dale Ashwell

APPLICATION

A 26441

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 4

DATE 7-19-77

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

System 3-6' max

Filed
8/26/77
9/30/77
9/10/79

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 Wayne Krubner & Role Ashwell

ADDRESS 3285 Roscommon Dr, Glenelg, Md. 21732 PHONE 489-7603

PROPERTY LOCATION: 16416 Frederick Road, Mt. Airy, Md. 21771 New lot 1

SUBDIVISION _____ LOT NO. 7

ROAD AND DESCRIPTION Rt. 144 to Long Corner Rd. go south for 3 miles to wooded property on left past house number 2039 Long Corner Rd.

SIZE OF LOT 2 acres TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE, DESCRIBE _____

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

SIGNATURE OF APPLICANT Wayne Krubner

APPROVED BY David J. O'Neil FOR 2-8' Dry Well & Trench DATE _____
(KIND OF SYSTEM)

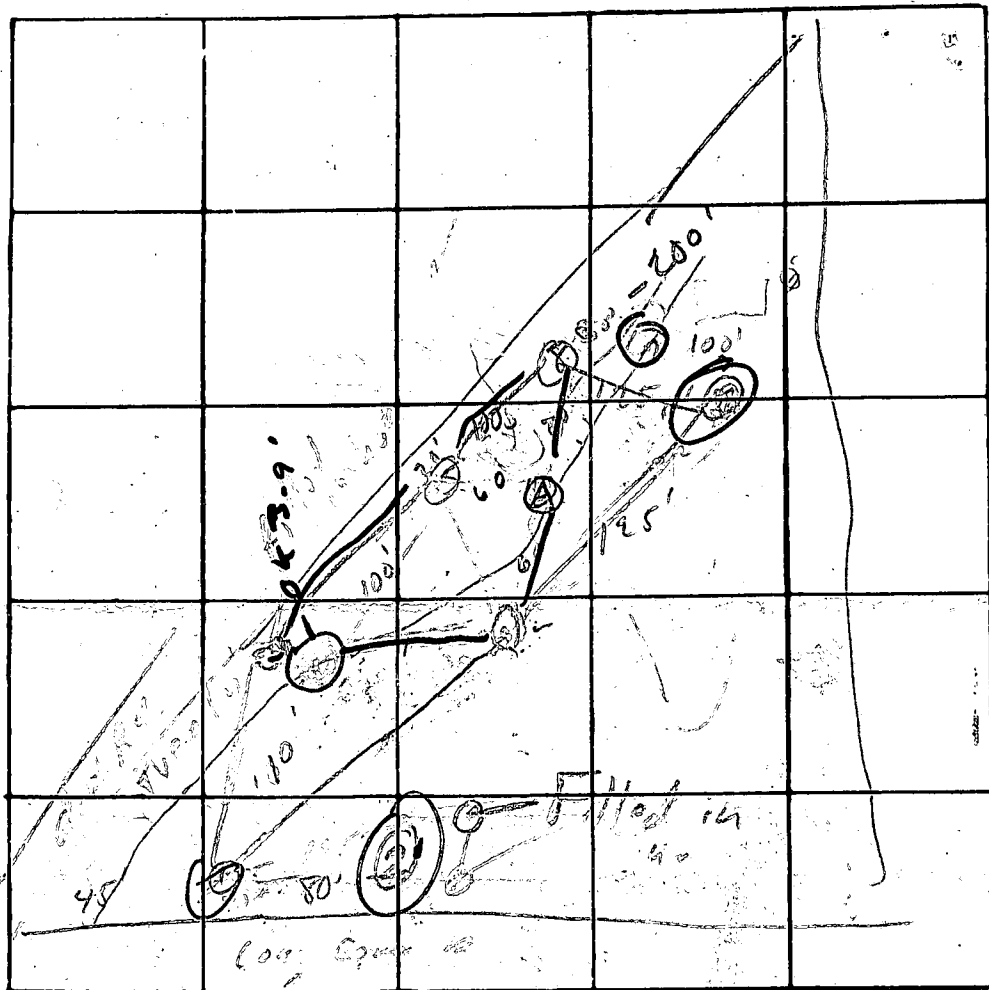
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS ✓ DJO/Nil v DJON DATE 8/15/77 or 9/29/77

REASONS FOR REJECTION OR HOLDING Need final plat showing area

THIS IS NOT A PERMIT

88



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/4/74	11 (5)	5'	10 ¹⁰	Total	11 ⁴⁰	11 ⁴⁰	Failed
	1 d	12'	10 ¹²	10 ¹²	10 ¹⁹	11 ²⁷	8
	4.5	2'6"	10 ³⁰	10 ⁴⁰	10 ⁴³	11 ²⁰	40
	(1)	11'	10 ⁵⁵	10 ⁵³	10 ⁵³	11 ²⁷	210
	(2)	Rock	7'				
	5.5	4'	11 ⁴⁰	11 ⁴⁷	11 ⁴⁷	12 ⁰⁰	13
	d	12'	11 ⁰⁵	11 ⁴⁴	11 ⁴⁹	11 ⁵⁶	7
	3.5	3'	12 ⁰¹	12 ¹⁰	12 ²⁰	12 ⁴²	22
	d	12'	12 ⁰⁴	12 ⁰⁵	12 ⁰⁵	12 ³⁰	130
9/29/74	A 5/A	2 1/2'	2 ²⁸ /2 ²⁵	2 ²⁹ /2 ³⁴	2 ²⁹ /2 ³¹	2 ⁴⁰ /2 ⁴⁶	11/12

ok 3-9'

- Fast?

} 04

} ok 3-9'

} Fast

REMARKS

4 drop - 1st ~ 30 sec mod filled hole

TYPE OF SOIL

1 1/2 3 Rocky 10-12'

TESTED BY

ALSO PRESENT:

E 5000
N 5500

LONG CORNER ROAD

VEHICULAR INGRESS AND EGRESS IS RESTRICTED

VEHICULAR INGRESS AND EGRESS IS RESTRICTED
AREA TO BE DEDICATED TO HOWARD COUNTY, MARYLAND FOR PURPOSES OF A PUBLIC ROAD (0.713 AC)

CHARLES WALTER & WIFE
410/247

N. M. WATKI
586/424

LOT 1
3.001 AC.

LOT 2
4.553 AC.

BUILDING RESTRICTION LINE
12' EASEMENT FOR INGRESS AND EGRESS TO AND FROM LOT 2

BUILDING RESTRICTION LINE

CONC. MON.

CONC. MON.

CONC. MON.

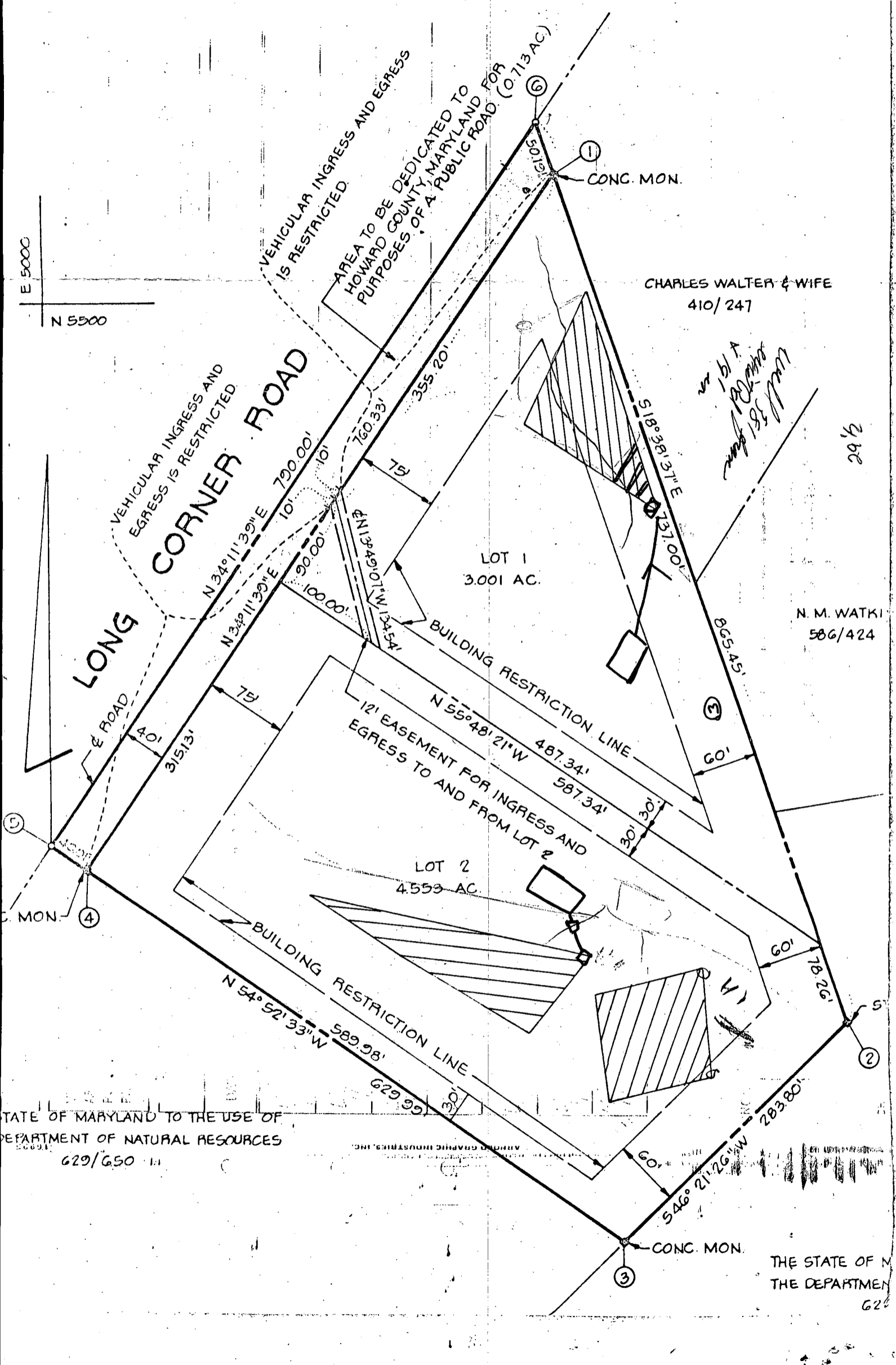
Handwritten notes:
1/31 A
1/22/2007
1/25/2007

29 1/2

STATE OF MARYLAND TO THE USE OF
DEPARTMENT OF NATURAL RESOURCES
629/650

ARMING GRAPHIC INDUSTRIES, INC.

THE STATE OF M
THE DEPARTMENT
629



B 1	0976	<small>SEQUENCE NO. (WRA USE ONLY)</small>	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL	WRA PERMIT NUMBER HO-73-3408 FILL IN THIS FORM COMPLETELY
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<small>DATE RECEIVED (WRA USE ONLY)</small> 8/30/79	<small>OWNER</small> Wayne Kreckm property
<small>STREET OR RFD</small> 110716	<small>FIRST NAME</small> Wayne
<small>POST OFFICE</small> 21271	<small>LAST NAME</small> Kreckm

B 1	CONTINUED	DRILLER INFORMATION
<small>DATE</small> 8/30/79	<small>LICENSE NUMBER</small> 40	<small>DRILLER</small> Howard
<small>FIRST NAME</small>	<small>LAST NAME</small>	<small>SIGNATURE</small>

B 3	LOCATION OF WELL
<small>COUNTY</small> Howard	<small>SECTION</small> 44
<small>SUBDIVISION</small> 29	<small>LOT</small> 48
<small>NEAREST TOWN</small> Towson	<small>MILES FROM TOWN</small> 7.5

B 2	WELL INFORMATION
<small>MAXIMUM PUMPING RATE</small> 600	<small>AVERAGE DAILY QUANTITY NEEDED</small> 600
USE FOR WATER (CIRCLE APPROPRIATE BOX)	
<input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)	
<input type="checkbox"/> FARMING, AGRICULTURE, IRRIGATION	
<input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT	
<input type="checkbox"/> MUNICIPAL WATER SUPPLY	
<input type="checkbox"/> PRIVATE WATER COMPANY	
<input type="checkbox"/> TEST	

B 4	DIRECTION FROM TOWN
<input checked="" type="checkbox"/> SOUTH	
<input type="checkbox"/> NORTH	
<input type="checkbox"/> EAST	
<input type="checkbox"/> WEST	
<input type="checkbox"/> NORTHEAST	
<input type="checkbox"/> SOUTHWEST	
<input type="checkbox"/> NORTHWEST	
<input type="checkbox"/> SOUTHWEST	
<small>NEAR WHAT ROAD</small> Bay View	
<small>ON WHICH SIDE OF ROAD</small> <input checked="" type="checkbox"/> S	
<small>DISTANCE FROM ROAD</small> 100	

<small>APPROXIMATE DEPTH OF WELL</small> 200	<small>APPROXIMATE DIAMETER OF WELL</small> 6
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)	
<input checked="" type="checkbox"/> AIR-ROTARY	
<input type="checkbox"/> BORED (OR AUGERED)	
<input type="checkbox"/> JETTED	
<input type="checkbox"/> DRIVEN	
<input type="checkbox"/> ROTARY (HYDRAULIC ROTARY)	
<input type="checkbox"/> REVERSE-ROTARY	
<input type="checkbox"/> DRIVE-POINT	
<input type="checkbox"/> CABLE	
<input type="checkbox"/> OTHER (DESCRIBE)	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)	
<input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL	
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED	
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY	
<input type="checkbox"/> THIS WELL WILL DEEPEM AN EXISTING WELL	

WELL CASING ABOVE GROUND OPEN JETTED BAGS CEMENT

NOT APPROVED IN FIELD.

ALL CRS 8/30/79

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)	
<small>APPROPRIATION PERMIT NUMBER</small> 54	<small>ENGINEER REVIEW DISTRICT NO.</small> 63
<small>FORCE</small> 67	<small>CONDITIONS</small> 70 71 72 73 74 75 76 77 78 79

B 4	CONTINUED	HEALTH DEPARTMENT APPROVAL
<small>DATE</small> 080279	<small>APPROVED BY</small> Howard	<small>COUNTY NAME</small> Howard
<small>STATE HEALTH (CIRCLE BOX)</small> S	<small>COUNTY NO.</small> 53	<small>DATE</small> 8/28/79

B 5	SPECIAL CONDITIONS (WRA USE ONLY)
<small>1 2 3 (SEQ. NO.) 6</small>	

HEALTH

No house plans with this sheet OVER

45' OPEN HOLE
51' CASING
1 1/2' ABOVE GROUND
12 BAGS CEMENT

OBSERVED GROUTING AS REQUESTED BY GEORGE
EASTERDAY. WELL LOCATION NOT APPROVED AT THIS TIME.
DUE TO BEING WITHIN 50' OF PERC AREA FOR SEPTIC PER PLAN.
GROUTED TO COMPLY WITH WATER RESOURCES' 72HR,
TIME LIMIT.

8/30/79

Rd. CBS

[Signature]

HOLD FOR POSSIBLE RETEST OF LOT.
IF ALTERNATE PERC IS NOT SUCCESSFUL
ABANDON WELL # 3408

WELL
3408

WALTER PROP. LINE



LONG CORNER RD.

DAY HOLE
1 BAG.

AUG 23 9 16 AM '79

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
ELLICOTT CITY, MD.

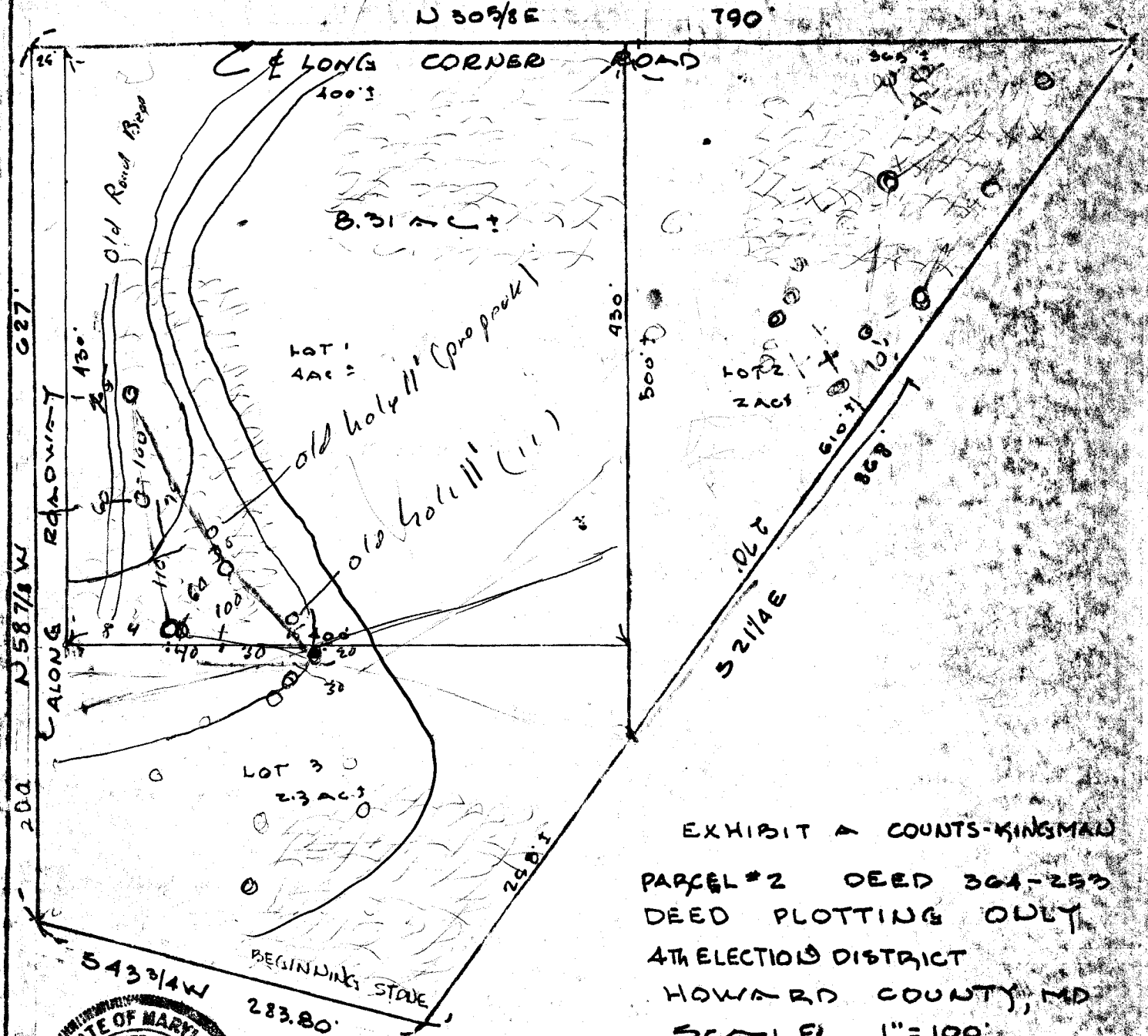
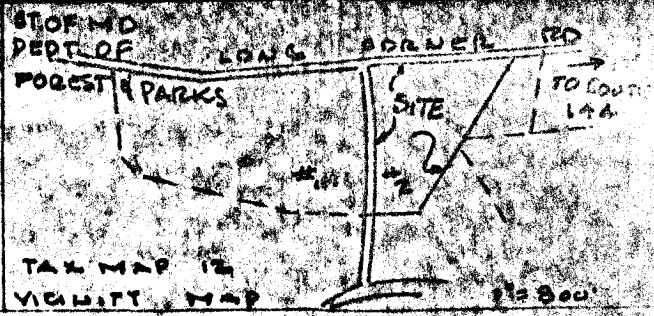


EXHIBIT A COUNTS-KINGMAN
 PARCEL #2 DEED 364-253
 DEED PLOTTING ONLY
 4TH ELECTION DISTRICT
 HOWARD COUNTY, MD
 SCALE 1"=100'



6. 2'04? 1237 - 100 . 148 42
16' Roly

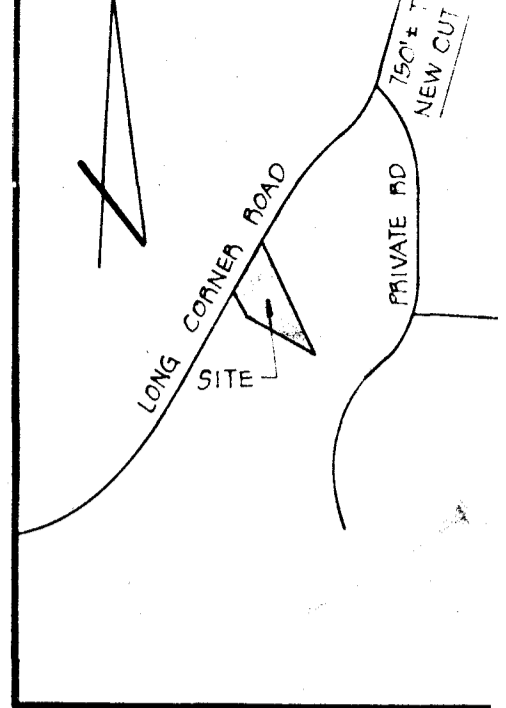
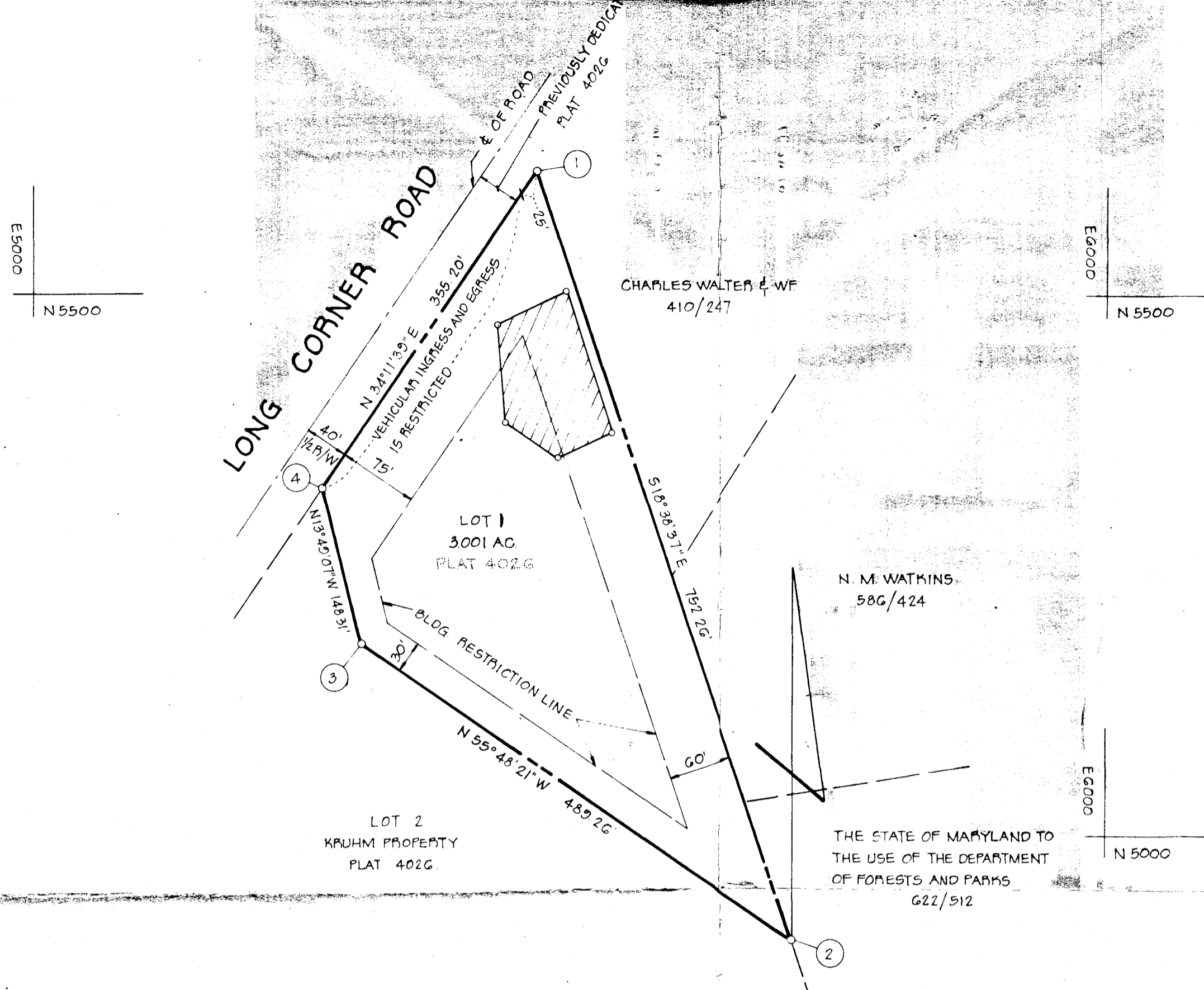
7 3' mab, OK
9' Rool

8 3' 145 144 148 (2)
12' 149 153 154 (6)

4 d 9' 231 233 239 (6)

3 d 9' 250 252 259 (7)

NO.	NORTH	EAST
1	5613 838	5468 305
2	4201 052	5108 877
3	5176 016	5304 192
4	5320 033	5268 768



VICINITY MAP
SCALE: 1"=1200'

GENERAL NOTES

- TAX MAP: 12 PART OF PARCEL 170
- DEED REFERENCE: 059/603
- COORDINATES SHOWN HEREON ARE BASED ON ASSUMED DATUM.
- SUBJECT PROPERTY ZONED R, PER 10-3-77 COMPREHENSIVE ZONING PLAN
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ FT AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURE CONSTRUCTED ON THESE BUILDING SITES THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM
- ALL PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AND ARE SHOWN THUS (6)
- PLAT SUBJECT TO V.P. - 78-39

AREA TABULATIONS

TOTAL NUMBER OF LOTS: 1
 TOTAL AREA OF LOTS: 3,001 AC.
 TOTAL AREA OF RIGHT-OF-WAY DEDICATION: NONE
 TOTAL AREA OF FLOOD PLAIN DEDICATION: NONE
 TOTAL AREA OF PLAT: 3,001 AC.

NOTE:
 THE PURPOSE OF THIS PLAT IS TO REVISE THE PRIVATE SEWAGE EASEMENT AND THE VEHICULAR INGRESS AND EGRESS ALONG LONG CORNER ROAD.

OWNER / DEVELOPER

K. DALE ASHWELL
 16716 FREDERICK RD
 MT AIRY, MD 21771

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.
Joseph S. Taylor 10-31-79
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
[Signature] 11-7-79
 PLANNING DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 11-5-79
 DIRECTOR DATE

OWNERS STATEMENT

WE, K. DALE ASHWELL AND NANCY LEE ASHWELL, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION; AND IN CONSIDERATION OF THE APPROVAL OF THIS PLAT BY THE OFFICE OF PLANNING AND ZONING ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES ALL EASEMENTS OR RIGHTS OF WAY AFFECTING THE PROPERTY ARE INCLUDED IN THIS PLAN OF SUBDIVISION
 WITNESS OUR HANDS THIS 14TH DAY OF SEPTEMBER, 1979.

K. Dale Ashwell
Nancy Lee Ashwell

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY WAYNE M. KRUEH AND PEGGY S. KRUEH, HIS WIFE, TO K. DALE ASHWELL AND NANCY LEE ASHWELL, HIS WIFE, BY DEED DATED AUGUST 28, 1979 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 059 AT FOLIO 603 AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

William G. Hartel
 WILLIAM G. HARTEL, P.L.S. NO. 9436 DATE

RECORDED AS PLAT 4433 ON 11-8-79
 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

**A REVISION TO LOT 1
 KRUEH PROPERTY**

4TH ELECTION DISTRICT HOWARD COUNTY, MAR
 SCALE: 1"=100' DATE: SEPT, 1979

boender associates engine
 survey
 plann

SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING
 ELICOTT CITY, MARYLAND 21042

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITH-
IN 30 DAYS AFTER WELL COMPLETION

C 1 0123
SEQUENCE NO. (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PENCILED IN
IN COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY
COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) 8/30/79
DATE WELL COMPLETED
DEPTH OF WELL 300 (TO NEAREST FOOT)
PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-3402
DRILLERS IDENTIFICATION NO. 40

OWNER ASHWELL DALE
STREET OR RFD 16716 FREDERICK RD.
POST OFFICE Mt. Airy Md.

WELL LOG
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Top Soil	0	3	
Brown slate	3	25	
blown slate	25	38	
Brown slate	38	49	
Brown slate	49	70	
blue slate	70	300	

GROUTING RECORD
WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES [Y] NO [N]
TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT [M] BENTONITE CLAY [BC]
NO. OF BAGS 12 NO. OF POUNDS 1200
GALLONS OF WATER 100
DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 TO 45 FT.

CASING RECORD
INSERT APPROPRIATE CODE BELOW
STEEL [ST] CONCRETE [CO]
PLASTIC [PL] OTHER [OT]
MAIN CASING TYPE [ST] NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 51

OTHER CASING (IF USED)
DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD
INSERT APPROPRIATE CODE BELOW
STEEL [ST] BRASS OR BRONZE [BR] OPEN HOLE [HO]
PLASTIC [PL] OTHER [OT]

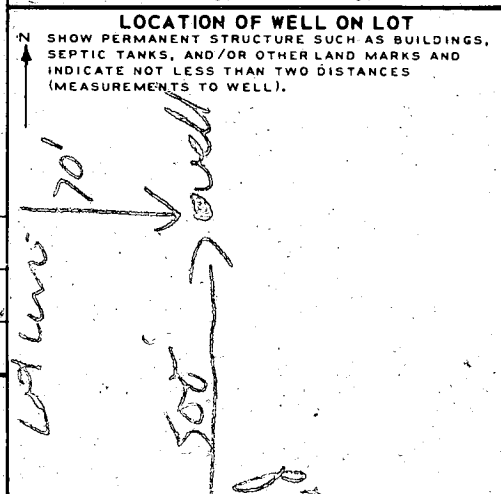
DEPTH (NEAREST WHOLE FOOT)
EACH SCREEN 1 40 24 300
2
3

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM TO
GRAVEL PACK
IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX [F]

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)
TELESCOPE CASING 70 LOG INDICATOR 72 OTHER DATA AVAILABLE 74 75 76

PUMPING TEST
HOURS PUMPED (TO NEAREST HOUR) 3
PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 1
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 30 (NEAREST FOOT) WHEN PUMPING 300 (NEAREST FOOT)
TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) [A] AIR [P] PISTON [T] TURBINE [C] CENTRIFUGAL [R] ROTARY [O] OTHER (DESCRIBE BELOW) [J] JET [S] SUBMERSIBLE

PUMP INSTALLED
TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES [Y] NO [N]
CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31 35
PUMP HORSE POWER 37 41
PUMP COLUMN LENGTH (NEAREST FOOT) 43 47
CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) [A] ABOVE [B] BELOW LAND SURFACE (NEAREST FOOT) 50 51



CIRCLE APPROPRIATE BOXES
[A] A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
[E] ELECTRIC LOG OBTAINED
[P] TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME
(PLEASE PRINT) GEORGE F. EASTERDAY
SIGNATURE George F. Easterday