

7/18/96
A.M. 2/0
7/11/96
Anytime (permie
card at site)

Tax ID 03-279561

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 56981

A 45330

DISTRICT 3rd

DATE 4/2/96

DATE SYSTEM APPROVED 7/11/96

INSPECTOR ALM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933 313-2640

William C. Arrington

IS PERMITTED TO INSTALL X ALTER

ADDRESS 1546 Henryton Road, Marriottsville, MD 21104 PHONE

SUBDIVISION R. Neville Arrington LOT 1 ROAD 2500³ Pfefferkorn Road

PROPERTY OWNER Bill and Judy Arrington

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 2 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 8.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 120' from the 150.00' lot line and 130' from the 307.90' lot line. Run trenches on contour toward rear of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.
AP 4/17/96

PLANS APPROVED BY Amy McMillen DATE 3/27/96

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

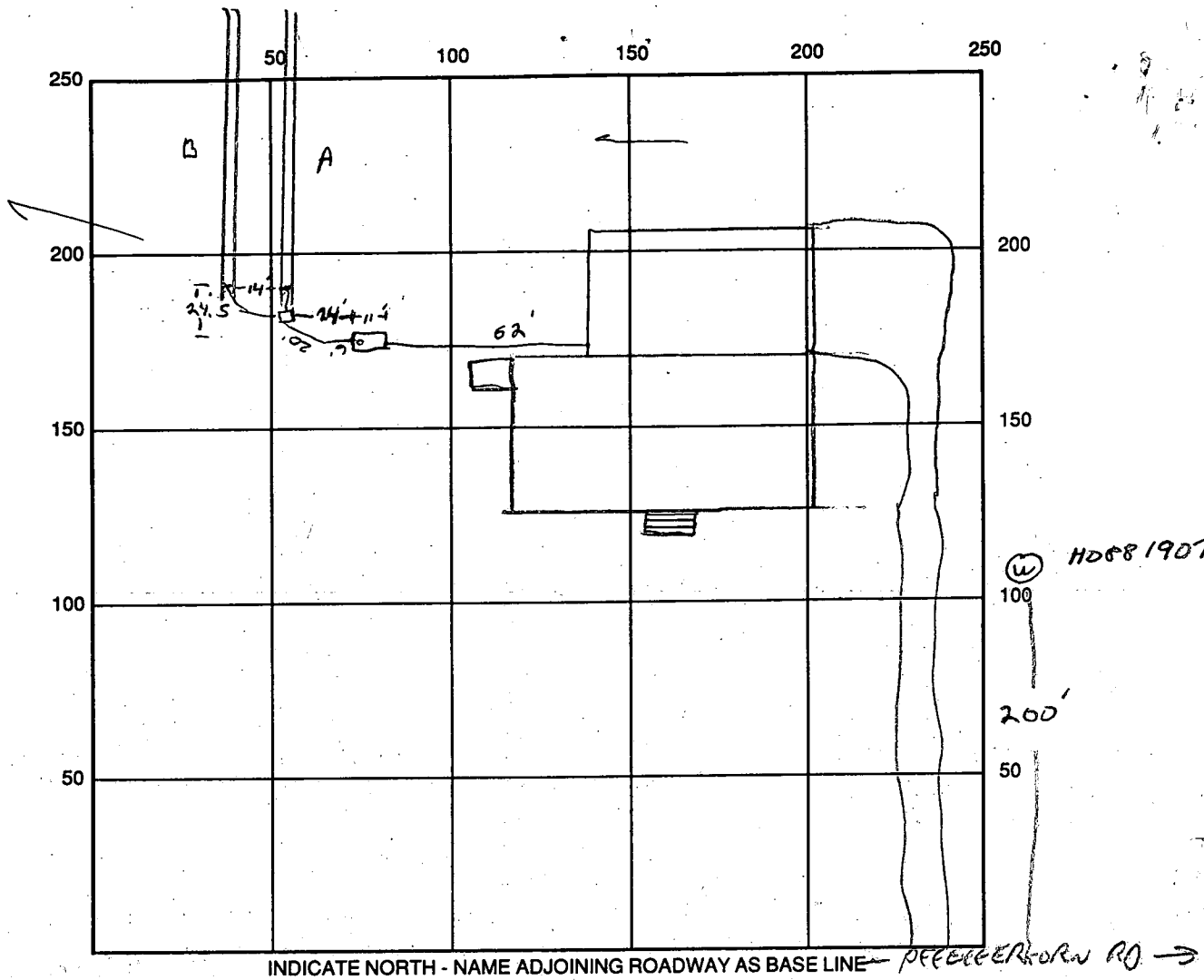
PERMIT VOID AFTER TWO YEARS

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**

A 45330



SEPTIC TANK LEVEL OK, 1500 GAL CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK baffle is in

DRAIN FIELD/TITLE DEPTH 8.5 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4.5 FT.

EFFECTIVE GRAVEL DEPTH 4.0 FT. TOTAL LENGTH $\frac{A}{B} = \frac{91}{90} = 181$ FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 724 SQ. FT. $\frac{181}{4} = 724$

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 7/8/96 TRENCH INSP, OK TO CONTINUE
7/9 TRENCHES STAGED, OK TO CONTINUE 7/11/96 OK TO COVER
all work final AW

DATE SYSTEM APPROVED 7/11/96 INSPECTOR Amy McMillan

APPLICATION

PERCOLATION TESTING

A 45330

P _____

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

DISTRICT _____

DATE 12/12/89

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 R. Neville Arrington, Sr

ADDRESS 2530 Pfefferkorn Rd PHONE 442-2715
West Friendship, MD 21794

PROSPECTIVE BUYER William C. Arrington

ADDRESS 5831 Westchester Hills Ct PHONE 795-4553
Eldersburg MD 21724

PROPERTY LOCATION:

SUBDIVISION R. Neville Arrington LOT NO. 1

ROAD AND DESCRIPTION Pfefferkorn Road

TAX MAP 15 PARCEL # 3

SIZE OF LOT 3.0059 TYPE BLDG. Single family 4 BRMS
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG PERMIT SIGNED
AND RETURNED 3-27-96
Serial # 63832

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. William C. Arrington
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

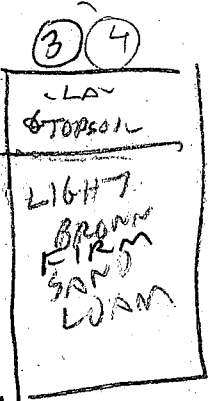
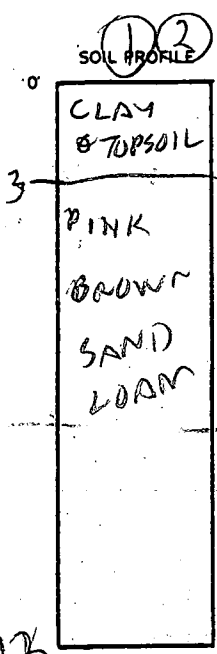
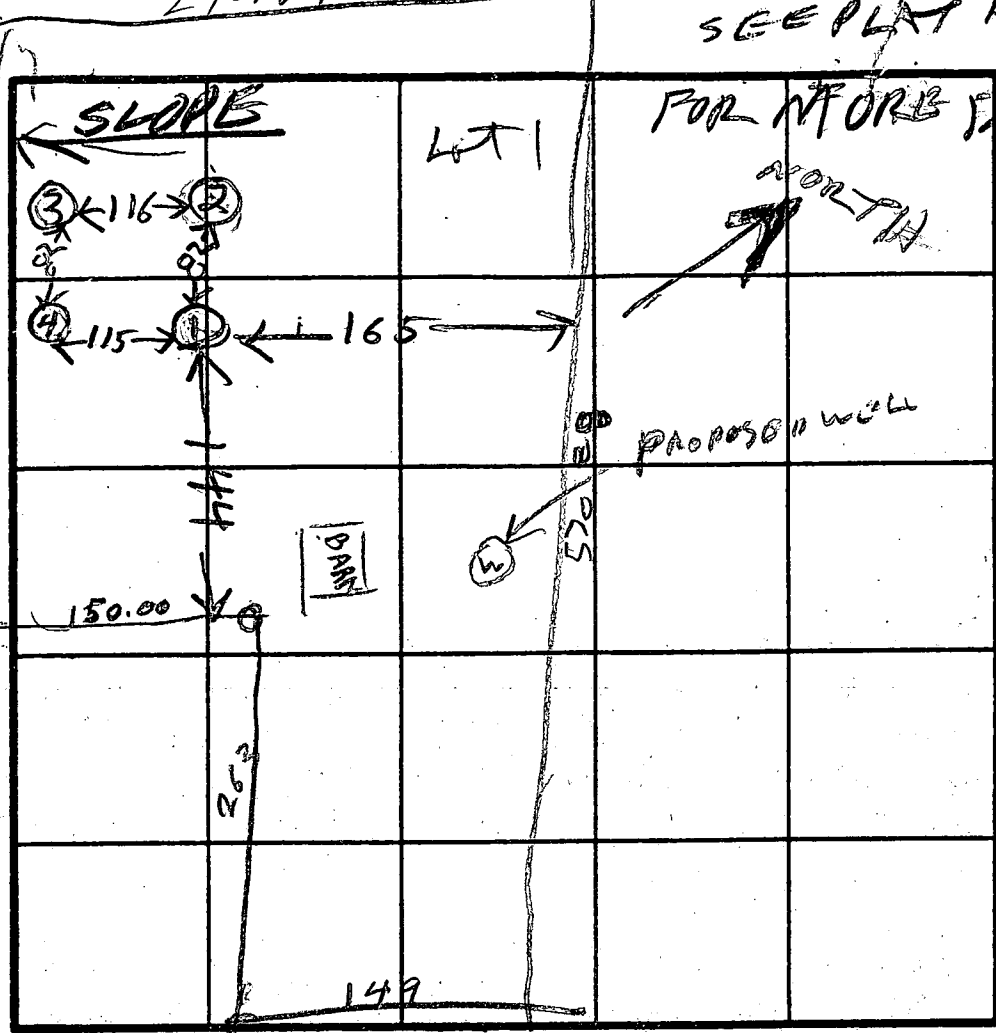
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 11/13/90, Perc OK Hold for Plant R/H

HD-216

THIS IS NOT A PERMIT

SEE PLAT ATTACHED



AVERAGE
5 MIN
280 SPT
PER BR.
INLET
3 FT
BOTTOM
8 FT
5 FT STN

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

PREFERCORN RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/3/90	1S	4	1120	1123	1123	1132	9
	1D	8	1121	1128	1128	1132	4
11/3/90	1V	12	OK	C			
11/20/90	2S	4.5	1133	1142	1142	1156	6
	2V	12	OK			41	11
11/3/90	3S	4	1139	1205	enter per		
	3V	14.5	OK				
11/3/90	4S	4.5	1151	1219	enter per		
	4V	14					
	3M	5.5	1215	1221	1221	1232	11
	4M	6	1226	1228	1228	1232	4

REMARKS _____

TYPE OF SOIL _____

TESTED BY R HODGES

ALSO PRESENT

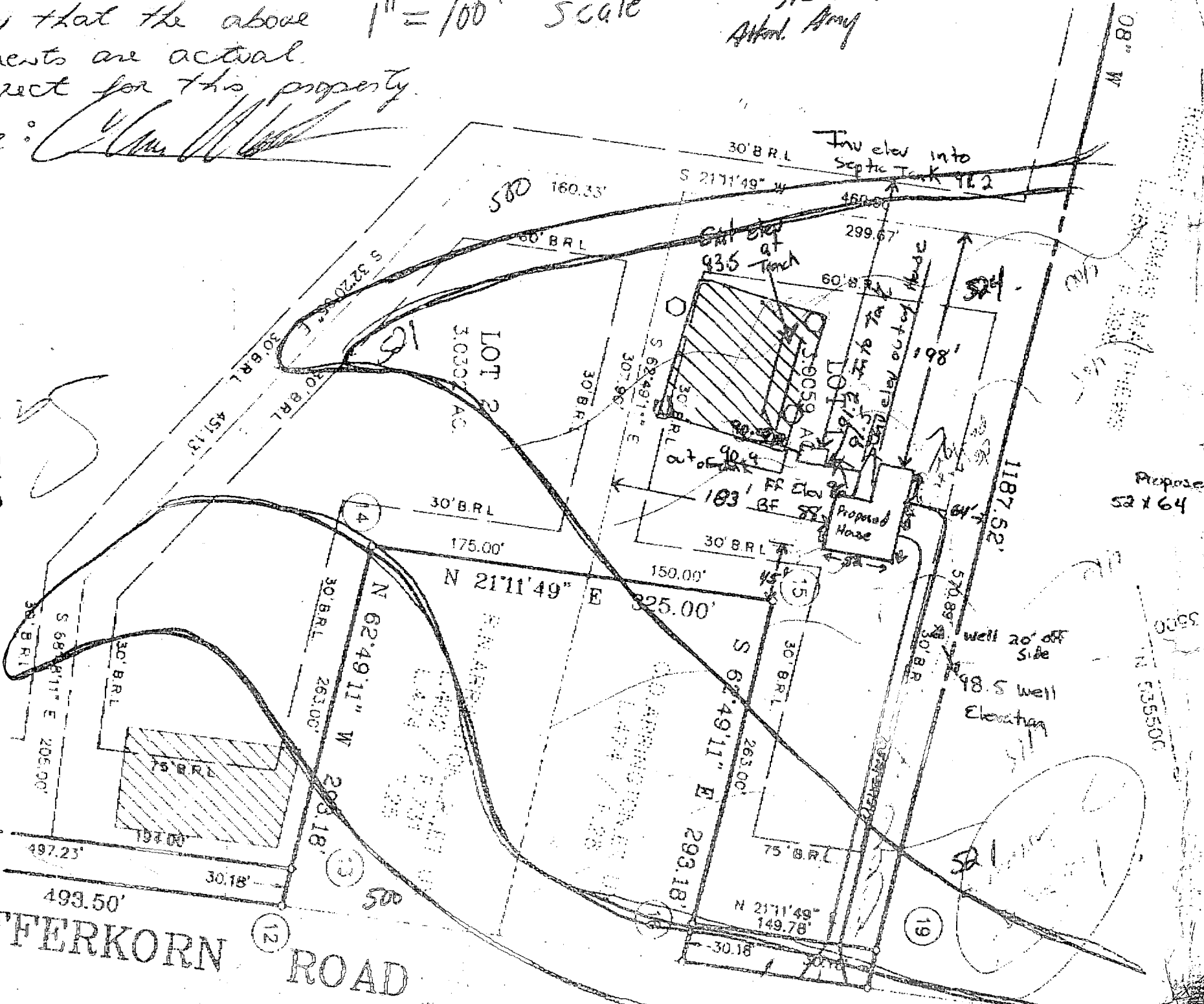
ED (BACKHOLE)
BILL (OWNER)

I certify that the above measurements are actual and correct for this property.

313-2698
 Alfred Army

Signed: *[Signature]*

Date	7/671
From	<i>[Signature]</i>
To	<i>[Signature]</i>
Co./Dept.	<i>[Signature]</i>
Phone #	313 2698
Fax #	313 2698
Post-It Fax Note	7671
# of pages	1
Phone #	63832
Fax #	676-9593



PFEFFERKORN ROAD

Propose 52164

535500

COORDINATE TABLE		
NO.	NORTH	EAST
1.	535172.53	802288.52
2.	534928.46	801807.33
3.	534818.00	801785.35
4.	534744.94	802028.93
5.	534634.24	802398.75
6.	534545.38	802681.51
7.	534468.49	802945.53
8.	534408.73	803101.75
9.	534366.87	803218.08
10.	534324.67	803332.42
11.	534314.37	803360.61
12.	534774.48	803539.05
13.	534788.27	803512.20
14.	534908.40	803278.24
15.	535211.41	803395.75
16.	535091.28	803629.71
17.	535077.49	803656.56
18.	535217.15	803710.72
19.	535230.93	803683.87
20.	535759.31	802654.18

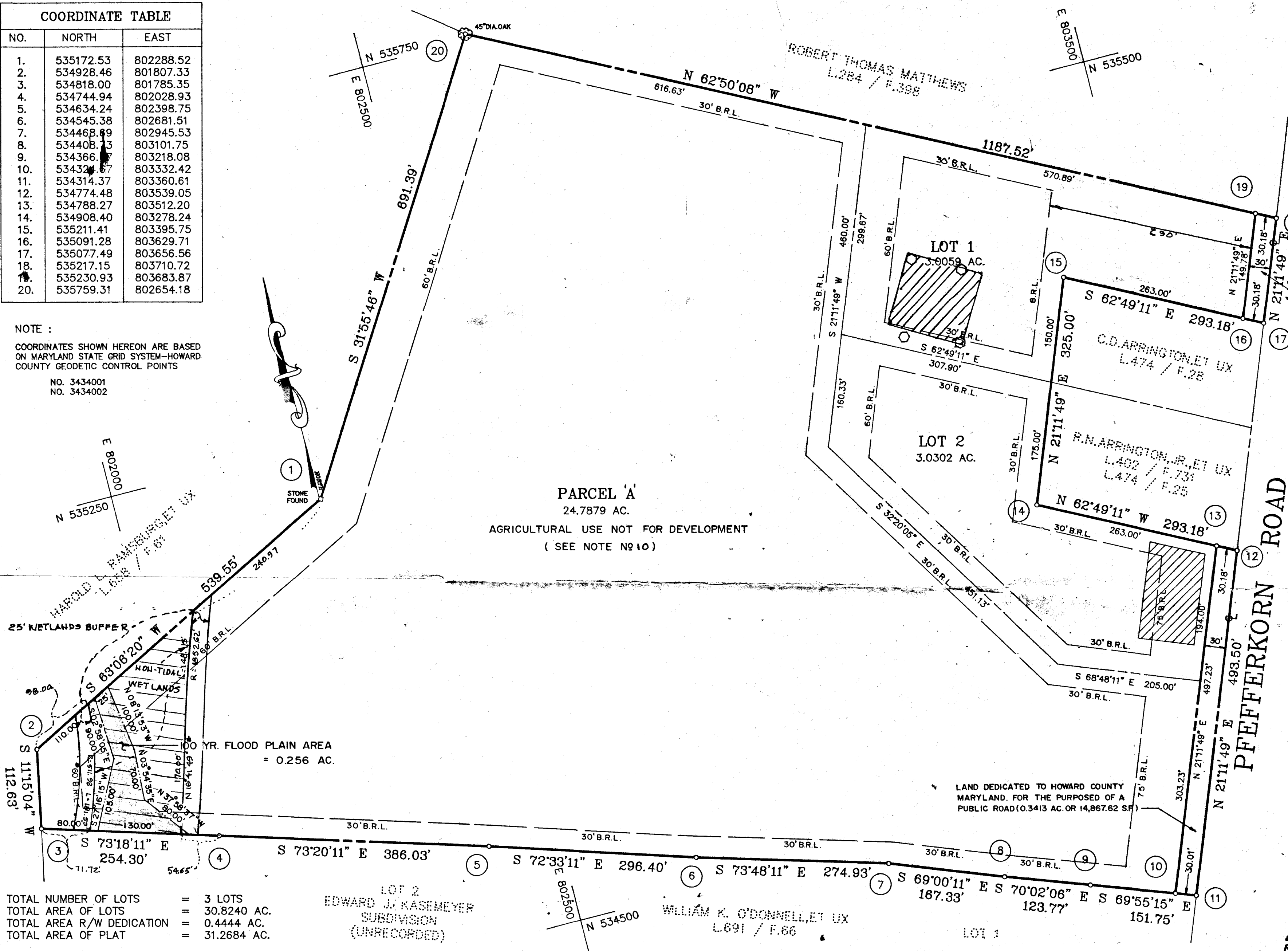
NOTE :
 COORDINATES SHOWN HEREON ARE BASED ON MARYLAND STATE GRID SYSTEM-HOWARD COUNTY GEODETIC CONTROL POINTS

NO. 3434001
 NO. 3434002

VICINITY MAP
 SCALE : 1" = 2000'

LAND DEDICATED TO HOWARD COUNTY MARYLAND FOR THE PURPOSE OF A PUBLIC ROAD (0.1032 AC. OR 4,496.33 S.F.)
 OWNER/DEVELOPER
 R. NEVILLE ARRINGTON
 2450 PFEFFERKORN RD
 West Friendship, Md.

- GENERAL NOTES
- TAX MAP : 15 PARCEL : 3
 - DEED REFERENCE : L 0205 / F 093
 - SUBJECT PROPERTY ZONED : R PER 8-2-85 COMPREHENSIVE ZONING PLAN.
 - B.R.L. INDICATES BUILDING RESTRICTION LINE.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPT. OF HEALTH AND MENTAL HYGIENE.
 - THERE ARE EXISTING STRUCTURES ON LOT 1 AND LOT 2, NO BUILDINGS EXTENSIONS OR ADDITIONS TO THE EXISTING BUILDING ARE TO BE CONSTRUCTED AT A DISTANCE OF LESS THAN THE ZONING REGULATIONS ALLOWS.
 - CONCRETE MONUMENTS AND BOUNDARY STONES SHOWN THUS IRON PIPES ARE SHOWN THUS PERC. TEST HOLES ARE SHOWN THUS
 - "PARCEL A" IS TO REMAIN IN AGRICULTURAL USE NOT FOR DEVELOPMENT UNTIL APPROVED BY HOWARD COUNTY AND THE HOWARD COUNTY HEALTH DEPARTMENT.
 - INDICATES APPROVED PERC. AREAS. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQ.FT. AS REQUIRED BY THE MARYLAND STATE DEPT. OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENT OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEMS. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCE FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 - "PARCEL A" NOT EVALUATED FOR WELL AND SEPTIC SYSTEMS; FUTURE RESIDENTIAL DEVELOPMENT WILL REQUIRE APPROVAL BY THE HOWARD COUNTY HEALTH DEPT.



TOTAL NUMBER OF LOTS = 3 LOTS
 TOTAL AREA OF LOTS = 30.8240 AC.
 TOTAL AREA R/W DEDICATION = 0.4444 AC.
 TOTAL AREA OF PLAT = 31.2684 AC.

LOT 2
 EDWARD J. KASEMEYER
 SUBDIVISION
 (UNRECORDED)

WILLIAM K. O'DONNELLET UX
 L.691 / F.66

APPROVED : FOR PRIVATE WATER & SEWERAGE SYSTEMS AND STORM DRAINAGE.
 HOWARD COUNTY HEALTH DEPARTMENT.
James M. Bond 8/21/90
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED :
 HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
[Signature] 10.2.90
 DIRECTOR DATE

APPROVED : FOR PRIVATE WATER & SEWERAGE SYSTEMS, STORM DRAINAGE AND PUBLIC ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
James M. Bond 9/5/90
 DIRECTOR DATE

OWNER'S CERTIFICATE

I, R. NEVILLE ARRINGTON, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINE AND UNTO HOWARD COUNTY, MARYLAND, 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 AREA SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOOD PLAINS AND OPEN SPACES WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE STREETS AND/OR ROADS AND FLOOD PLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACES WHERE APPLICABLE AND (3) THE RIGHT TO REQUIRE DEDICATION OF WATER WAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTAINANCE AND (4) THAT NO BUILDING OR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS OUR HANDS THIS 25 DAY OF January 1990

R. Neville Arrington *William C. Arrington*
 R. NEVILLE ARRINGTON WILLIAM C. ARRINGTON
 WITNESS

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF PART OF THE LAND CONVEYED BY WAUGH GLASCOCK & MABEL F. GLASCOCK HIS WIFE, TO R. NEVILLE ARRINGTON & HAZEL H. ARRINGTON, HIS WIFE, BY A DEED DATED JULY 30, 1948 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 0205 AT FOLIO 093 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

*HAZEL H. ARRINGTON DEPARTED THIS LIFE ON MARCH 1967.

Jack E. Clark
 JACK E. CLARK
 REGISTERED PROFESSIONAL LAND SURVEYOR
 MARYLAND REGISTRATION NO. 4379

RECORDED AS PLAT 9555 ON 10-10-90
 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

R. NEVILLE ARRINGTON SUBDIVISION
 LOTS 1-2 & PARCEL A
 Third Election District
 Howard County, Maryland.

PREPARED BY :
 THE J.E. CLARK COMPANY
 LAND SURVEYING AND ENGINEERING
 P.O. BOX 147 LAUREL, MARYLAND 20707
 (301) 725 3442

ZONED : R
 TAX MAP : 15
 PARCEL : 3
 SCALE : 1"=100'
 DATE : NOV., 1989
 DRN. BY : C.A.D.
 CHK. BY : J.E.C.

SHEET 1 OF 1

F-90-127

C 1 4578

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A 45330

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 060691

Depth of Well 225 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-28-11907

OWNER ARRINGTON WILLIAM last name PFEFFERKORN RD first name TOWN WEST FRIENDSHIP SUBDIVISION ARRINGTON SECTION LOT 1

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND Stone 0 56, Grayish Rock 56 225.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 10 NO. OF POUNDS 990 GALLONS OF WATER 60 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 40 ft.

CASING RECORD casing types insert appropriate code below: ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER). MAIN CASING TYPE: ST Nominal diameter top (main) casing (nearest inch): 6 Total depth of main casing (nearest foot): 63

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below: ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER)

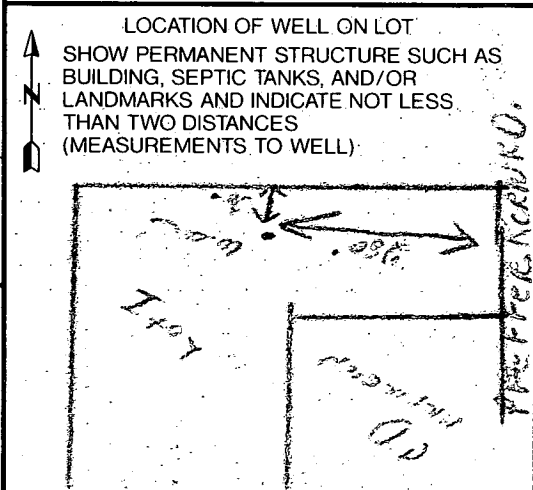
DEPTH (nearest ft.) H 0 61 225. SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 7.5 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 32 WHEN PUMPING 27 TYPE OF PUMP USED (for test) A air, P piston, T turbine, C centrifugal, R rotary, O other, 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) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE 2 (nearest foot)



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 WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "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. 238

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

HEATING DEPT. HONORED COPY RECEIVED 21 JAN 10 6:11:28