

11/18 AM
11/21/88 ASAP

03-313123

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

P 42800

A 38708

DISTRICT 3rd

DATE 10/19/88

DATE SYSTEM APPROVED 11/21/88

INSPECTOR RH

Claude Cissel

IS PERMITTED TO INSTALL X ALTER

ADDRESS 14079 Brighton Dam Road, Clarksville, Md. 21029 PHONE 854-2006

SUBDIVISION Triadelphia Ridge Estates ROAD 3516 Reynard Drive LOT 10

PROPERTY OWNER Bob Rao DANIEL Palumbo

ADDRESS 6570 Route 32, Clarksville, Maryland 21029 Phone: 854-0809

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - Trench to be 2 ft. wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 450 feet of stone below distribution pipe. Place the distribution box 140 feet from the right (440') lot line and 125 feet from the right lot line as seen when facing the lot from the end of the court. Run trenches along contour in both directions. OK 170 sq. ft. per bedroom sidewall area.

PLANS APPROVED BY Craig Williams DATE 7/14/88

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.

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES).

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

SEWER PERMIT SIGNED
AND RETURNED 8-26-88
Serial # B-101 20149
Inspector PH

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 38708

2/25/87

APPLICATION

PERCOLATION TESTING

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

A 38708

P

DISTRICT 3

DATE 1/21/87

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 KOTTAPALLI B RAO

ADDRESS 6570 Rt 32 Clarksville PHONE 854-0809

PROSPECTIVE BUYER

ADDRESS PHONE

PROPERTY LOCATION:

SUBDIVISION TRIDELPHIA RIDGE ESTATES LOT NO. 3(10)

ROAD AND DESCRIPTION 3516 REYNARD DRIVE

TAX MAP 22 PARCEL # 17

SIZE OF LOT 3 Ac 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.

Kottapalli B Rao
(SIGNATURE OF APPLICANT)

APPROVED BY S. Abel FOR Deputy DATE 8-7-26-88

REJECTED BY FOR DATE

HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING 2-25-87 Perc satisfactory, hold for subdivision plat. J. Abel

HOWARD COUNTY HEALTH DEPARTMENT
APPROVED AND RETURNED 7-26-88

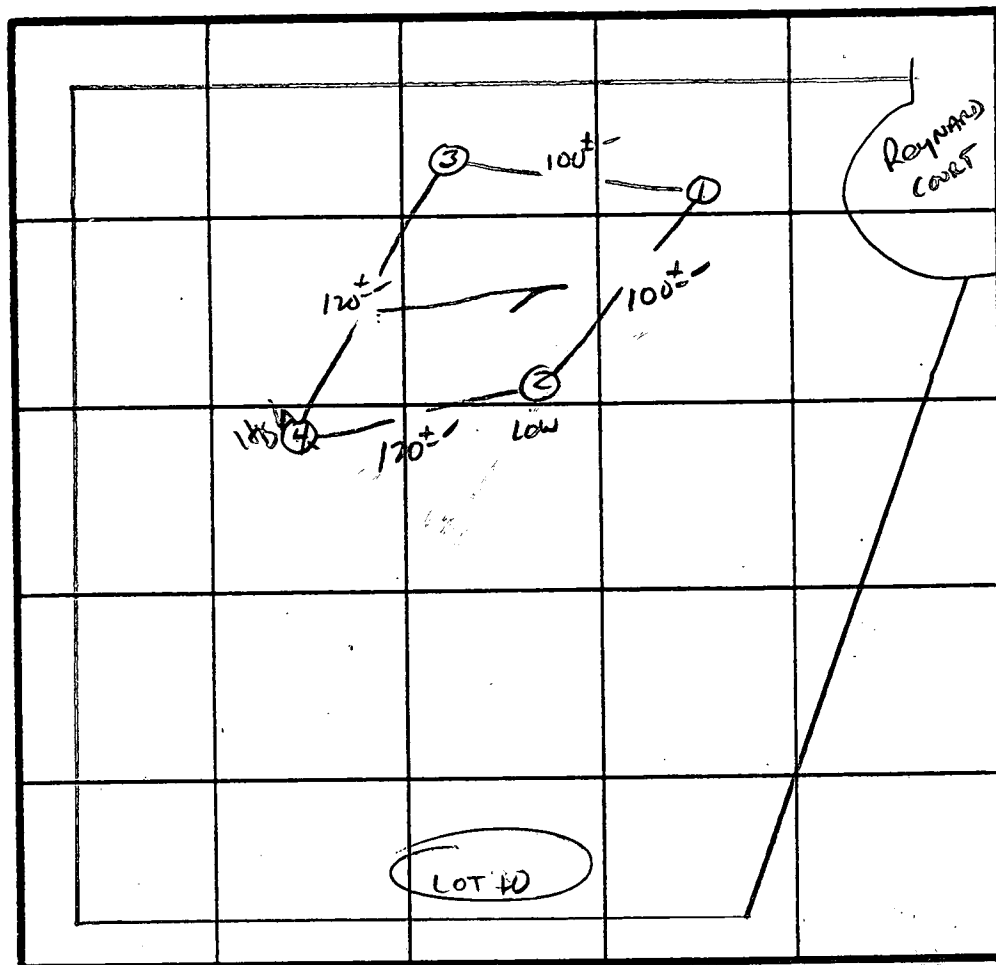
BPW273

THIS IS NOT A PERMIT

① ② ③ ④
SOIL PROFILE

0
12"
4"
12.5"
13'

AP
Yellow Red
Silt loam
9-12% frags
10% frags
STRONG
BR silty
SAND
LOAM
15-20%
FRAGS



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

↓ TUTOR: Adolphina Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/29/87	1 S	4.5'	12:24	12:25	12:25	12:28	3min
	1 V	12.5'	UNIFORM SOIL below 4'				
	2 V	12'	UNIFORM SOIL below 3'				
	3 S	4.5'	12:44	12:52	12:52	1:09	17min
	3 V	13'	UNIFORM SOIL below 4'				
	4 S	4'	12:32	12:35	12:35	12:39	4 min
	4 M	9'	12:32	12:33	12:33	12:35	2 min
	4 V	13'	UNIFORM SOIL below 4'				

REMARKS 1-Hours APPROX. TO PLANT #2 MOVED

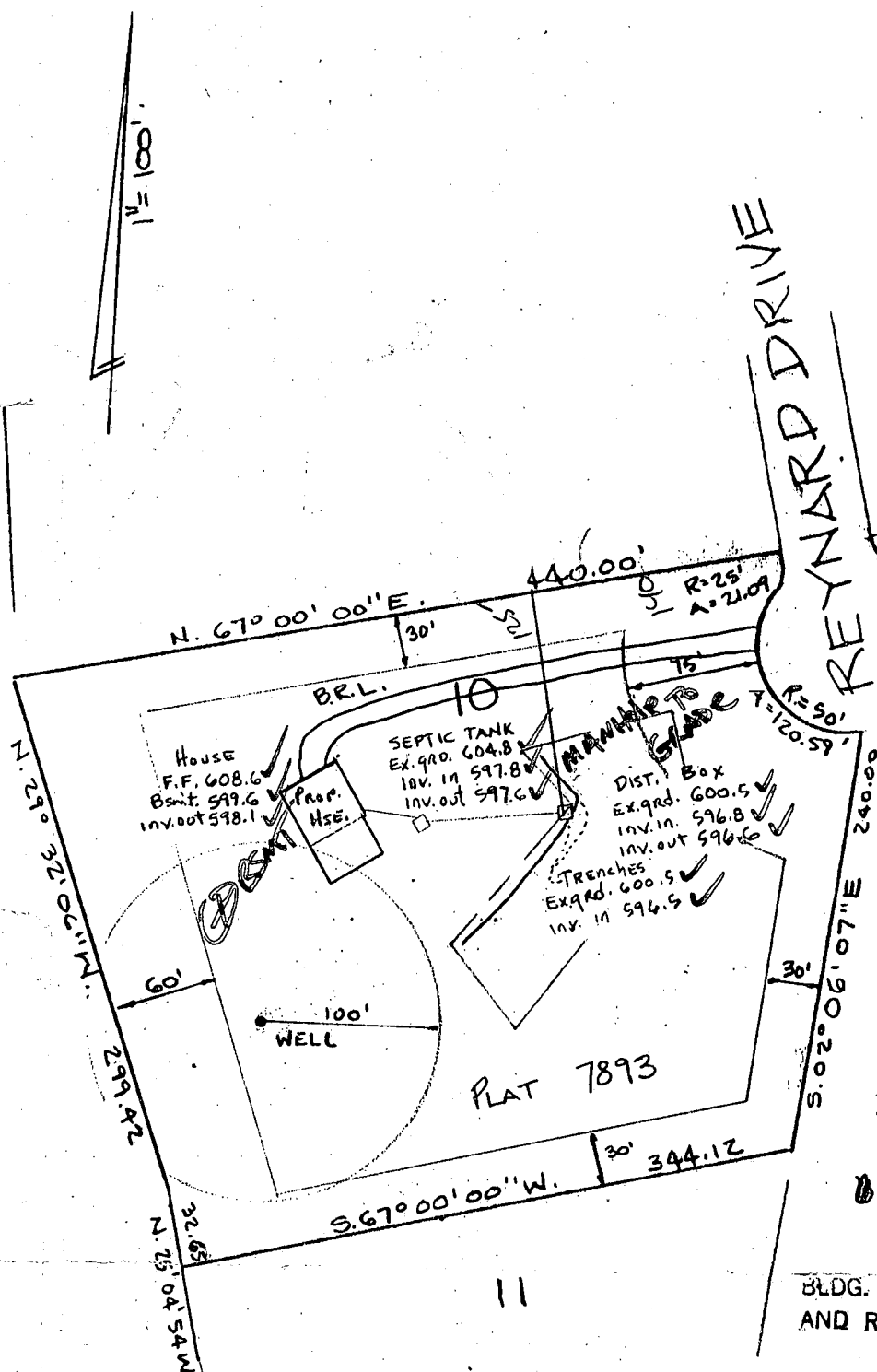
TYPE OF SOIL

TESTED BY S. Abel

SKIP, Rocky

ALSO PRESENT

SITE PLAN
 LOT 10, TRIDELPHIA RIDGE ESTATES
 WEST FRIENDSHIP (3RD) DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE 1"=100'
 JULY, 1988



I CERTIFY TO THE BEST OF
 MY KNOWLEDGE AND BELIEF
 THAT THE PLAN SHOWN HEREON
 IS CORRECT.

W. Allen Brown 7/20/88
 MD. P.L.S. # 299

THE BOUNDARY INFORMATION
 SHOWN HEREON IS BASED UPON
 DEED(S) AND/OR PLATS OF RECORD
 AND DOES NOT REFLECT A
 BOUNDARY SURVEY.

Al Brown Surveys Inc.

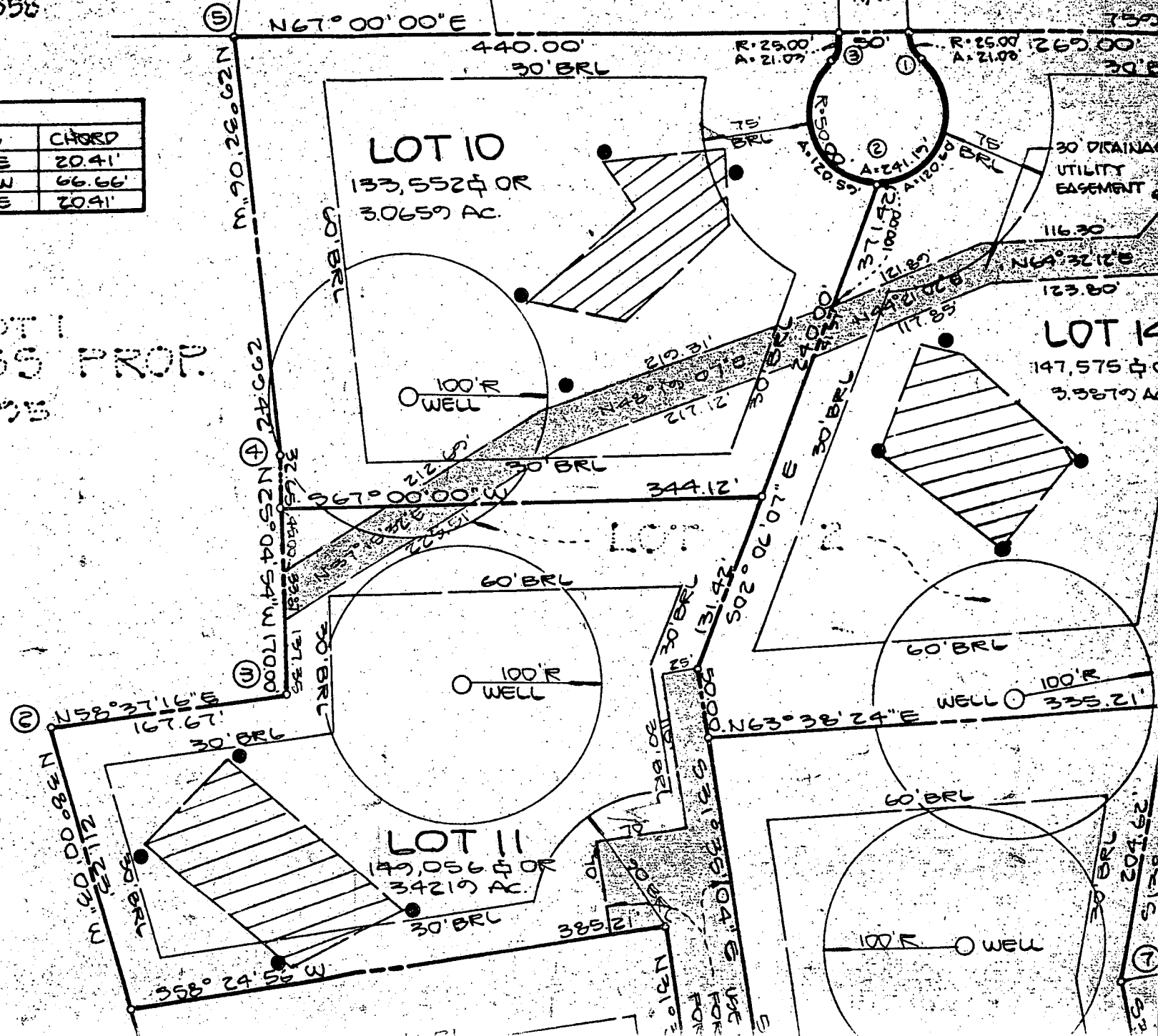
7305 MINK HOLLOW ROAD
 HIGHLAND, MARYLAND 20777
 RES. 301-854-0913

KUDOLPH
NOTHURFT

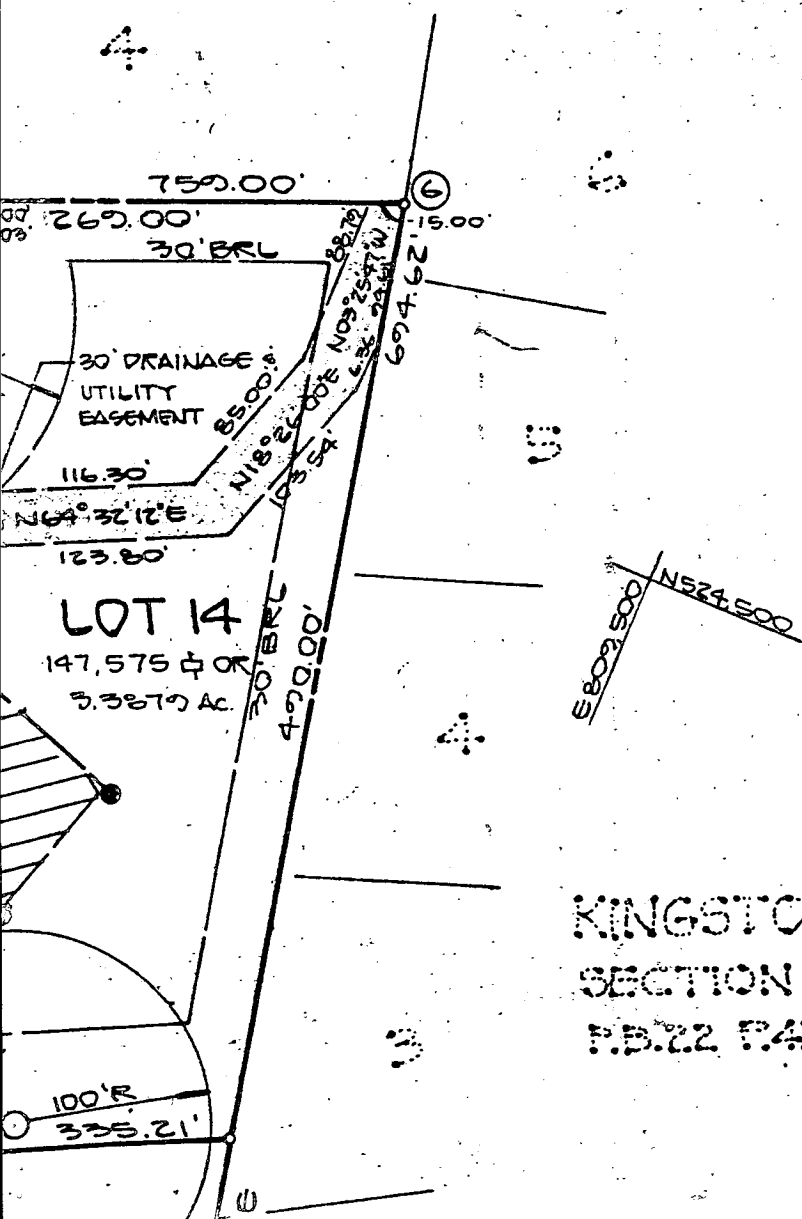
L 1188 F.180
L 284 F.358

CURVE DATA				
ARC	TAN.	CHD. BEARING	CHORD	
21.03'	11.18'	S 47° 05' 41" E	20.41'	
241.15'	44.72'	S 67° 00' 00" W	66.66'	
21.03'	11.18'	N 01° 06' 40" E	20.41'	

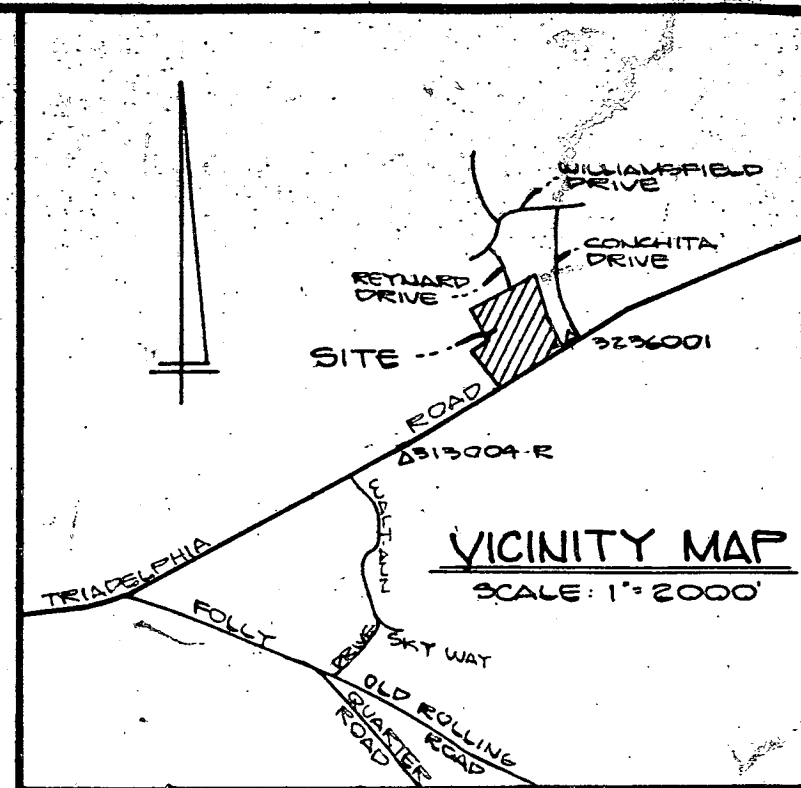
LOT 1
BURGES PROP.
F. 4125



500.500



KINGSTON
SECTION 2
P.B.22 P.42

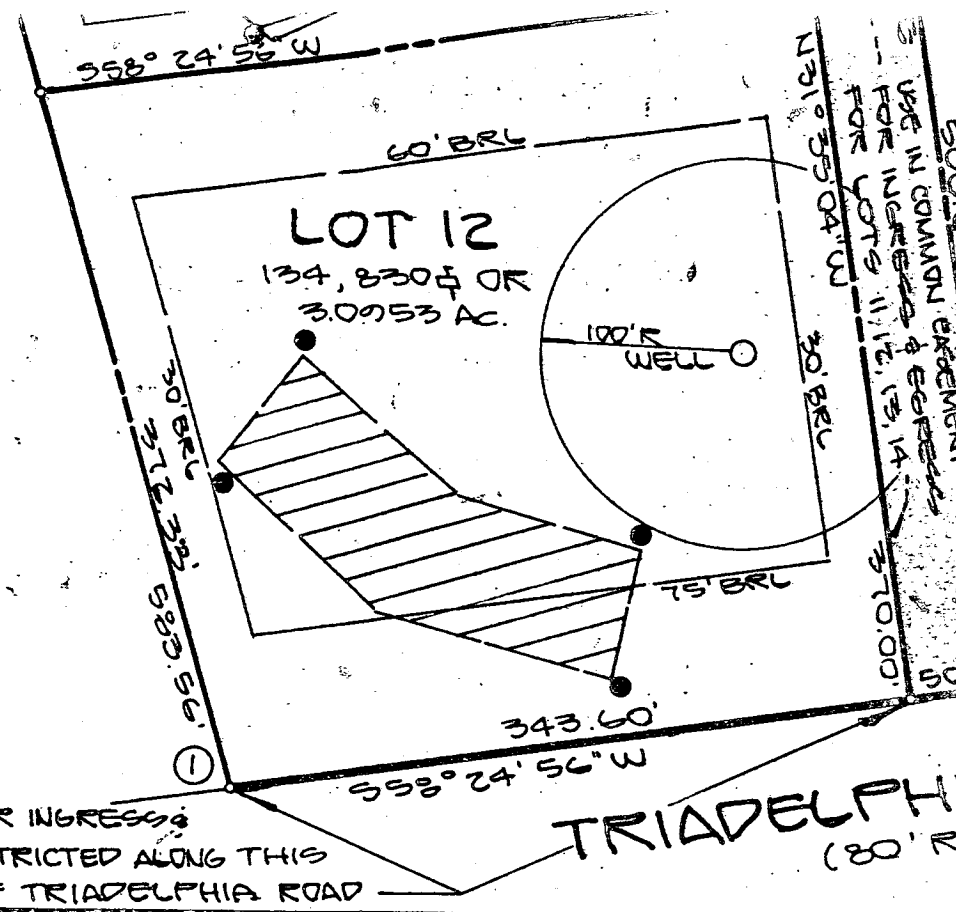


GENERAL NOTES

1. PROPERTY ZONED: R, PER 82-85 COMPREHENSIVE ZONING PLAN.
2. COORDINATES BASED ON MARYLAND STATE PLANE SYSTEM.
3. B.R.L. - BUILDING RESTRICTION LINE
4.  THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF ~~APPROXIMATELY~~ 10,000 ± AS REQUIRED BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA IS PROHIBITED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURE CONSTRUCTED ON THESE BUILDING SITES. THIS

E80855
N523,500

AREA TABULATION	
TOTAL NO. OF LOTS TO BE RECORDED	5
TOTAL AREA OF LOTS TO BE RECORDED	103,487 ± OR 16.1428 ACRES
TOTAL AREA OF ROADWAY TO BE RECORDED	8,299 ± OR 0.1905 ACRES
TOTAL AREA OF SUBDIVISION TO BE RECORDED	111,786 ± OR 16.3404 ACRES



APPROVED: FOR HOWARD COUNTY HEALTH DEPARTMENT FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEM.
James M. Boyd MD PHD F.S. **5.23.88**
HOWARD COUNTY HEALTH OFFICER # DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
W. H. H. **6.3.88**
DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROAD. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
James M. Boyd **5/31/88**
DIRECTOR DATE

OWNER'S CERTIFICATION

I KOTTAPALLI B. RAO, OWNER OF THE PROPERTY SHOWN AND ADOPT THIS PLAN OF RESUBDIVISION, AND IN CONSIDERATION OF THE A PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE M TION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCE THE RIGHT TO LAY CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATE IFAL UTILITIES AND SERVICES, IN AND UNDER ALL ROAD AND STREET RIGH IFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATIO OF THE STREET AND/OR ROAD AND FLOOD PLAIN AND OPEN SPACE WHERE A AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROAD DRAINAGE FACILITIES AND OPEN SPACE, WHERE APPLICABLE; (3) THE RIGHT TO R WAYS AND DRAINAGE EASEMENTS FOR SPECIFIC PURPOSE OF THEIR CONSTRUCTION, (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED EASEMENTS AND RIGHT-OF-WAYS.

WITNESS MY HAND THIS *5/31/88* DATE

Kottapalli B. Rao
KOTTAPALLI B. RAO

Well Pump Permit obtained but not in
Thin Folder Check with J.R.

I ssued Allen Newla III

301 678 7325 Lucene 9025
Long distance ^{on} 426 6074
owner Bar

WEST Friendship Lot 10
should be
Tudelfua Ridge Estate (not J)
Receipt # 42559

DATE	CASH
1971.12.27	107.42.51.60
1971.12.10	82.3.40.23.79
1971.12.27	80.8.82.6.80
1973.04.27	80.7.75.4.31.62
1973.7.75	80.6.60.6.71.57
1970.12.27	80.7.30.5.31.31
1973.7.71	80.7.42.6.12.2
1973.10.70	80.7.61.2.0.7.57

CURVE DATA					
RADIUS	Δ	ARC	TAN	CHORD BEARING	CHORD
35.00	48° 11' 22"	31.03	11.15	S 47° 08' 41" E	30.41'
20.00	132° 11' 22"	24.17	44.70	S 47° 50' 00" W	22.66'
35.00	48° 11' 22"	31.03	11.15	N 01° 00' 20" E	30.41'

L 783 F.180
L 784 F.358

LOT 1
BURGESS PROP.
E 405

TRIADELPHIA
RIDGE
ESTATES

7/13/84
Slaked
as spec
OKD

NO. OF LOTS	5
*RECORDED	
EST. OF LOTS	103.461 5 OR
RECORDED	16.1473 ACRES
EST. OF ROAD	0.174 5 OR
NO. OF LOTS	0.174 5 OR
EST. OF ROAD	11.166 0 OR
*RECORDED	16.300 5 ACRES

IVED: FOR HOWARD COUNTY
DEPARTMENT FOR PRIVATE WATER
ATE SEWAGE SYSTEMS

VED: HOWARD COUNTY OFFICE
FILING AND ZONING.

EAGLES LOFT
83370

YARD
DRIVE
(m/2.05)

- 0.277 & OR 0.1905 ACRES OF
LAND DEDICATION TO HOWARD
COUNTY, MARYLAND FOR THE
PURPOSE OF A PUBLIC ROAD.

30. DECEMBER

LOT 14

KINGSTON
SECTION 2
P.22 P42

SECRET
L-354 7-10

ROAD

NOTE: VEHICULAR INGRESS & EGRESS RESTRICTED ALONG TRIADELPHIA ROAD.

NOTE: VEHICULAR INGRESS
ACROSS RESTRICTED ALONG
TRISOM-PIA ROAD

OWNERS CERTIFICATE

I, KOTTAPELLI O. RAO, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON HERETOFORE, AGREE TO SUBMIT THIS PLAN OF RESUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAN BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER LINES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROAD AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREA SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE PUBLIC

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A RESUBDIVISION OF ALL OF THE LAND CONVEYED BY ERIC M. YUAN AND ZOMATA S. SOLOMON TO MOTTARALLI B. RAO BY DEED DATED DEC. 29, 1984 AND RECORDED IN LIBER 1400 AT FOLIO 461 AMONG THE LAND RECORDED IN HOWARD COUNTY, MARYLAND AND THAT ALL REQUIREMENTS OF THE

RECORDED AMONG THE LAND RECORDS OF
HOWARD COUNTY, MARYLAND ON _____
AS PLAT NUMBER _____

LOT 10 TRUIT
TAX MAP 22, PARCEL 522
A RECONSTRUCTION OF LOT 2 ONELESS FOUR FLATINGS
TRIADOLPHIA RIDGE
ESTATES

GENERAL NOTES

1. PROPERTY ZONED R, FOR SINGLE-UNIT RESIDENTIAL ZONING PLAN
2. COORDINATES BASED ON VARY AND STATE PLANE SYSTEM
3. 3.5' EASEMENT REQUIRED ON ALL SIDES
4. THIS AREA FOR EASEMENT IS TO BE USED FOR EASEMENT OF AUTOMATICALLY RECESSED ROADS BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR MEDICAL WASTE TREATMENT IMPROVEMENTS OF ANY NATURE. THIS AREA IS PROHIBITED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURE CONSTRUCTED ON THESE BUILDING LOTS. THIS EASEMENT SHALL BECOME LAW AND NOT OPEN CONNECTION TO A PUBLIC SEWAGE SYSTEM
5. THIS SYMBOL DESIGNATED A FIELD LOCATION WELL SITE 3.
6. PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AND SHOWN AS THUS.
7. FOR FLAG OR FIRE STEM LOTS REVERSE CONNECTION SHOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR FIRE STEM LOT DRIVEWAY.
8. FLAG OR FIRE STEM LOTS SHALL NOT BE SUBDIVIDED INTO LOTS ACCOMMODATING ADDITIONAL RESIDENCES UNLESS A PUBLIC ROAD CAN BE CONSTRUCTED ACCORDING TO COUNTY STANDARDS ON A MINIMUM FIFTY (50') FOOT RIGHT-OF-WAY TO BE DEEDED TO THE COUNTY.
9. THE COORDINATES SHOWN HEREON ARE BASED ON HOWARD COUNTY GEODETIC CONTROL STATION: 3133004-R, 3236001
10. DRIVEWAYS WHICH SERVE TWO OR MORE LOTS MUST MEET THE REQUIREMENTS OF THE HOWARD COUNTY FIRE DEPARTMENT.

B 1	1287	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER 40-88-0044
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				
Date Received (APA) 06/14/88		LOCATION OF WELL 8 COUNTY HARRIS		
OWNER INFORMATION 15 Last Name RHO 34 Owner BOB 36 Street or RFD 1500 RF32 55 57 Town CLARKSVILLE 70 State 72 MD Zip 21022		23 SUBDIVISION FARRINGTON RIDGE ES SECTION 44 LOT 10 52 NEAREST TOWN CLARKSVILLE MILES FROM TOWN (enter 0 if in town) 2 MI		
DRILLER INFORMATION Driller's Name Joseph L. Mayne Firm Name WILL DRILLING Address 5512 Ridge Rd. Mt. Airy, Md. 21771 Signature Joseph L. Mayne Date 4/10/88		B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 11 30 NEAR WHAT ROAD Raymond Drive ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH ☐ N WEST ☐ W SOUTH ☐ S EAST ☐ E 34 37 DISTANCE FROM ROAD 275 ENTER FT or MI FT		
B 2 WELL INFORMATION 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD COUNTY NAME A35708 COUNTY NO. STATE SIGNATURE [Signature] INSERT S 41 DATE ISSUED 07/17/88 CO SIGNATURE Chris Well EXP. DATE 1/14/89 NORTH GRID 524000 EAST GRID 0808000		
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. WELL 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 800 8 N 520 4 000 000		
APPROXIMATE DEPTH OF WELL 300 FEET APPROXIMATE DIAMETER OF WELL 6 INCH METHOD OF DRILLING (circle one) BORED (or Augered) ☐ JETTED ☒ Jettied & DRIVEN ☐ 30. AIR-ROTary ☐ AIR-PERCussion ☐ ROTARY (Hydraulic Rotary) ☒ 37. CABLE ☐ REVERSE-ROTary ☐ Drive-POINT ☐ other _____		7:30 WELL 7/18/88 OK 500 OTHER 5200 R12		
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 		
Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER GAP FORCE 6 WRITE INITIALS IN BOX PERMIT NO. 40-88-0044				
SPECIAL CONDITIONS				

19/88

- ① Grout already started 930 AM
- ② 61 ft casing
- ③ 42 ft open hole
- ④ 12 bags
- ⑤ Not sure of location
- ⑥ Well OK B Body

6/10/88

C19578

SEQUENCE NO.
(DENV USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.
COUNTY
NUMBERA30708

DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO.
FROM "PERMIT TO DRILL WELL"

OWNER

STREET OR RFD

SUBDIVISION

first name

TOWN

SECTION

LOT

WELL LOG

Not required for driven wells

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

DESCRIPTION (Use
additional sheets if needed)

FEET

FROM

TO

Check
if water
bearing

SAND STR.

0

55

Gray Mica Rock

55

375

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL

CEMENT

BENTONITE CLAY

NO. OF BAGS

NO. OF POUNDS

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)

from

ft. to

ft.

CASING RECORD

casing
types
insert
appropriate
code
below

STEEL

CONCRETE

PLASTIC

OTHER

MAIN CASING TYPE

Nominal diameter
top (main) casing
(nearest inch)

Total depth
of main casing
(nearest foot)

OTHER CASING (if used)

diameter
inch

depth (feet)
from

to

SCREEN RECORD

screen type
or open hole
insert
appropriate
code
below

STEEL

BRASS

BRONZE

PLASTIC

OPEN HOLE

OTHER

DEPTH (nearest ft.)

EACH SCREEN

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.)

WQ

TELESCOPE
CASING

LOG
INDICATOR

OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

PUMPING RATE (gal. per min.
to nearest gal.)

METHOD USED TO
MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING

WHEN PUMPING

TYPE OF PUMP USED (for test)

A air

P piston

T turbine

C centrifugal

R rotary

O other
(describe
below)

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)

above

below

LAND SURFACE

(nearest
foot)

A WELL WAS ABANDONED AND SEALED
WHEN THIS WELL WAS COMPLETED

ELECTRIC LOG OBTAINED

TEST WELL CONVERTED TO PRODUCTION
WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN
ACCORDANCE WITH COMAR 10.17.13 "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.

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

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

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND/OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. 110 - 88-0044
Location of property (road) REYNARD DR.
Subdivision TRIDELPHIA RIDGE ESTATES Lot 10 Block Plat Sec.
Well Driller Joseph MAYNE Owner BOB RAO

Depth of well 325'
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 80'

I. High rate pumping -- reservoir drawdown

Time pump started 7:00 Pumping rate 15 gpm.
Total time 15 min to reach pumping water level 114 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

[illegible]

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # 42559
Date 9/16/88

Name of Installer ISAAC ALLEN NEWTON

Telephone 301-678-7325

License Number 9025

Certified Well Pump Installer ☐ Well Driller ☐ Registered Plumber ☒

Name of Property Owner M.R. RAO

Telephone

Subdivision WEST FRIENDSHIP Lot # 10

Well Tag #

Site Address 3516 RAYNARD DR.

Pump

1. Type
 - a. Deep well jet
 - b. Shallow well jet
 - c. Submersible

Motor

1. Horsepower
2. RPM
3. Voltage
 - a. 110
 - b. 220

Pitless Adapter

1. Make
2. Model #
3. Depth

2. Make

3. Model #

4. Capacity GPM

5. Pump exceeds well capacity Yes No

6. If Yes, is low pressure cutoff switch installed? Yes No

7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other

Tank

1. Capacity
2. Pressure relief valve?

Piping

1. Type
2. Size
3. NSF and/or BOCA Code approved
4. Depth of supply line

Well data

1. Depth ft.
2. Yield GPM
3. Static water level ft.
4. Will water supply be disinfected by installer?

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

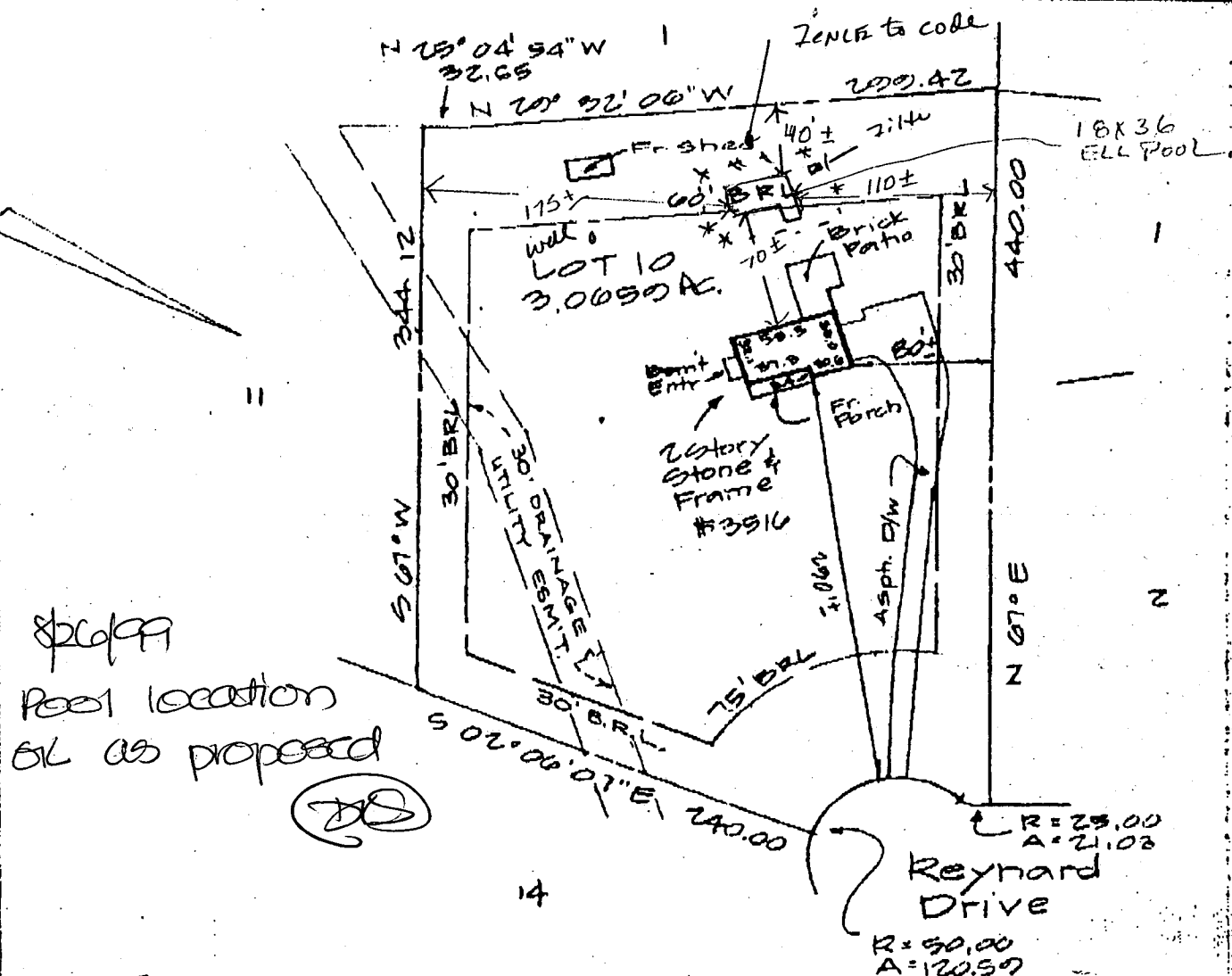
All information given above is true to the best of my knowledge.

Signature of Applicant: Isaac Allen Newton

Date: 9-16-88

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

NOTE: This location for title purposes only -- not to be used for determining property lines. Property corner Markers Not guaranteed by this location



Section of House
5710
TRIDELPHIA RIDGE
ESTATES
Howard County, MD



JUD Flood Panel No: 240044-0021B

Zone: C

CERTIFICATE

WE HEREBY CERTIFY THAT THE POSITION OF ALL THE
IMPROVEMENTS ON THE ABOVE DESCRIBED
PROPERTY HAS BEEN CAREFULLY ESTABLISHED BY A
RECENT TAPE SURVEY AND UNLESS OTHERWISE
OWN THERE ARE NO ENCROACHMENTS

REFERENCES

PLAT BK.

PLAT NO. 7893

LIDER

FOLIO

HALLER ASSOCIATES

SURVEYING-ENGINEERING-PLANNING

(201) 963-1543 522 TRAIL AVENUE, FREDERICK, MARYLAND 21761

DATE OF SURVEY:

SCALE: 1" = 100'

WALL CHECK:

DRAWN BY. 27

MBE LOC: 25-14-72

JOB NO. 072 - 4210

BOUNDARY:

JOB NO. 072 - 4210

DAVID L. HALLER
MARYLAND RPLS No 240