

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

03-313 2/1/93 (2) P.C.O. C.R. 174

P 48899

A 38707

DISTRICT 3rd

DATE 2/4/93

DATE SYSTEM APPROVED 2-5-93

INSPECTOR JEN

PAUL DYMOND

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION Triadelphia Ridge Estates LOT 14 ROAD 13066 Triadelphia Road

PROPERTY OWNER Kottapalli B. Rao

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 144

BUILDING PERMIT SIGNED

AND RETURNED

4-7-04 B00149289-IG POOL

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 345 feet up the left (490') lot line and 200 feet off the same lot line as seen when facing the lot from Reynard Drive. Run trenches on contour toward the left and right lot lines.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout cap to grade or above on septic tank. OK 5/18/92 RM

PLANS APPROVED BY Sid Abel DATE 7/18/88

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, 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



2/25/87

# APPLICATION

PERCOLATION TESTING

A 38707

P \_\_\_\_\_

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

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. 2 (14)

ROAD AND DESCRIPTION 13066 TRIDELPHIA ROAD

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 Rao  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 2-25-87 due satisfactory; hold for subdivision plat S. Blud

BLDG. PERMIT SIGNED

AND RETURNED 4/20/87 5/1/82

Serial # 42013-SFD

4 Bedroom

# THIS IS NOT A PERMIT

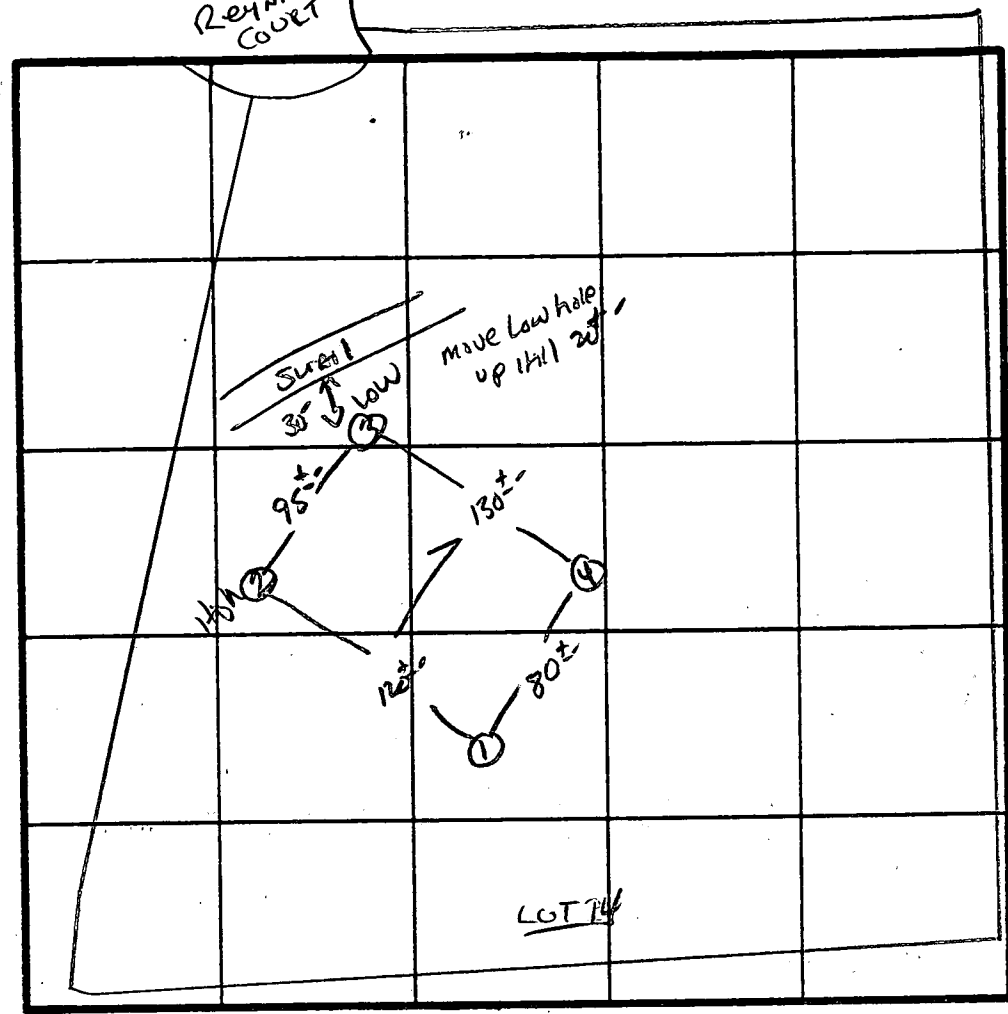
REYNOLD COURT

SOIL PROFILE

0"  
4"  
3"  
13-14"

**A1-3**  
Yellow BR  
Silty loam  
12% clay  
10% FRAGS

Yellow BR  
Silty loam  
Highly micaceous  
15-20% FRAGS



X Pipe  
9 min  
180° BR  
INLET 3"  
BOTTOM 9"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
↓ TO THE Philadelphia Rd.

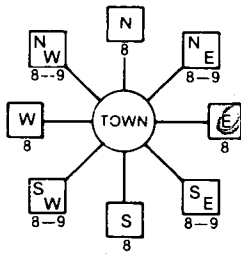
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/25/87	1V	13' UNIFORM Soil below 3'					
	2S	3'	11:47	11:49	11:49	11:53	4 min
	2M	2'	11:47	11:49	11:49	11:54	5 min
	2J	13' UNIFORM Soil below 3'					
	3S	4'	11:58	12:08	12:08	12:32	24 min
	3V	14' UNIFORM Soil below 3'					
	4S	35'	12:02	12:03	12:03	12:06	3 min
	4J	13' UNIFORM Soil below 3'					

REMARKS: 1 HOLES PER PLAT / SHALLOW SYST. ONLY.

TYPE OF SOIL: Glaciated

TESTED BY: S. Abel ALSO PRESENT: SKIP, ROCKY

EH-12-1079

B 1	5614	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HC-44-0773
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				
Date Received (APA) 052649 OWNER INFORMATION RAO BOB 6570 RT32 CLARKSVILLE MD 21029		LOCATION OF WELL HOWARD TRIADOLPHIA BRIDGE ES SECTION 44 LOT 14 CLEMELE MILES FROM TOWN (enter 0 if in town) 2 MI		
DRILLER INFORMATION Joseph L. Wayne 238 5512 Ridge Rd. Mt. Airy, Md. 21771 5/24/89		DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH WEST EAST SOUTH 360 DISTANCE FROM ROAD ENTER FT or MI FT		
WELL INFORMATION 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 STATE SIGNATURE DATE ISSUED 06/16/89 CO. SIGNATURE Craig Williams NORTH GRID 522000 EAST GRID 0808000		
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> 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 80X8 52X2 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION N 52 2 08 W 83		
APPROXIMATE DEPTH OF WELL 300 FEET APPROXIMATE DIAMETER OF WELL 6 INCH METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY Drive-POINT other		9/5/89 (11:30 to 11:00 to) 56' Casing 40' Ground - open 11" Bags of Cement 1 1/2" Casing above well ground (Van Tag Viter)		
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 DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		HEALTH DEPT. HOWARD COUNTY RECEIVED Well Corchita Dr. Triadolphia Road		
Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER FORCE CW WRITE INITIALS IN BOX PERMIT NO. HC-44-0773				
SPECIAL CONDITIONS				

C1 0073 SEQUENCE NO. (DENV USE ONLY)

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

STATE OF MARYLAND  
WELL COMPLETION REPORT  
FILL IN THIS FORM COMPLETELY  
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN  
45 DAYS AFTER WELL IS COMPLETED.COUNTY  
NUMBER

A38707

ST/CO USE ONLY

DATE RECEIVED

1	2	3	4	5	6
8					13

DATE WELL COMPLETED

090589

Depth of Well

22 345 26  
(TO NEAREST FOOT)PERMIT NO.  
FROM "PERMIT TO DRILL WELL"

40-88-0773

OWNER Bob last name Triadelphia Rd first name Glenelg  
STREET OR RFD Triadelphia Ridge SECTION 14 TOWN 14  
SUBDIVISION

## WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS  
PENETRATED, THEIR COLOR, DEPTH,  
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use  
additional sheets if needed)

SAND Stone

GRAY MICA  
ROCK

0 50

50 345

Check  
if water  
bearing

## GROUTING RECORD

WELL HAS BEEN GROUTED  
(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL

CEMENT ☒ CMBENTONITE CLAY ☐ BCNO. OF BAGS 11 NO. OF POUNDS 1034GALLONS OF WATER 66

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 40 ft.  
(enter 0 if from surface)

## CASING RECORD

casing  
types  
insert  
appropriate  
code  
below☒ ST ☐ CO  
STEEL CONCRETE  
☒ PL ☐ OT  
PLASTIC OTHERMAIN  
CASING  
TYPENominal diameter  
top (main) casing  
(nearest inch)Total depth  
of main casing  
(nearest foot)☒ ST☒ 6☒ 56EACH  
CASING

OTHER CASING (if used)

diameter depth (feet)  
inch from toscreen type  
or open hole  
insert  
appropriate  
code  
below☒ ST ☐ BR ☐ HO  
STEEL BRASS OPEN  
HOLE  
☒ PL ☐ OT  
PLASTIC OTHER

C2

EACH  
SCREEN

DEPTH (nearest ft.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)

from to

GRAVEL PACK  
IF WELL DRILLED WAS  
FLOWING WELL INSERT  
F IN BOX 68OEP USE ONLY  
(NOT TO BE FILLED IN BY DRILLER)

T

(E.R.O.S.)

W Q

TELESCOPE  
CASINGLOG  
INDICATOR

OTHER DATA

C3

1 2

## PUMPING TEST

HOURS PUMPED (nearest hour) 3PUMPING RATE (gal. per min. to nearest gal.) 4METHOD USED TO  
MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 21WHEN PUMPING 217

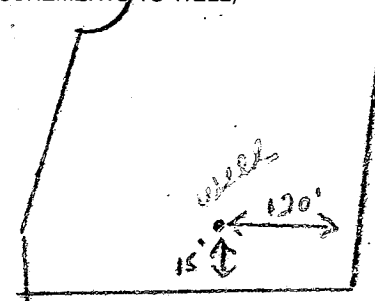
TYPE OF PUMP USED (for test)

☒ 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  
(CIRCLE) (YES or 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) 31  
PUMP HORSE POWER 37PUMP COLUMN LENGTH (nearest ft.) 43CASING HEIGHT (circle appropriate box  
and enter casing height)☒ + above } LAND SURFACE  
☐ - below } 2 (nearest foot)

## 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)

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  
WELLI 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 PRE-  
SENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF  
MY KNOWLEDGE.DRILLERS IDENT. NO. 288DRILLERS SIGNATURE  
(MUST MATCH SIGNATURE ON APPLICATION)SITE SUPERVISOR (sign. of driller or journeyman  
responsible for sitework if different from permittee)

DRILLER County

Well Permit No. HO - 88-0773  
Location of property (road) TRIADephia Rd.  
Subdivision TRIADephia Ridge Estate Lot 14 Block      Plat      Sec.       
Well Driller Joseph MAYNE Owner BOB RAD

Depth of well 345  
Distance of measuring point (M.P.) above ground 1 1/2  
Static water level (S.W.L.) below M.P. 21

Time pump started 11:25 Pumping rate 12 gpm.  
Total time 45 min. to reach pumping water level 215 ft. below M.P.

[illegible]

313-2648

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 # 05  
Date 6/24/93

Name of Installer Frock Brothers

Telephone 410-876-0574

License Number 4186  
Certified Well Pump Installer ☐

Well Driller ☐ Registered Plumber ☒

Name of Property Owner Bob Rao

Telephone 301-831-0191

Subdivision Ridge Estates Lot # 14

Well Tag # 88-07-73

Site Address 13066 Triadelphia Rd

Pump

- Type
  - Deep well jet ☐
  - Shallow well jet ☐
  - Submersible ☒
- Make JACOZZI
- Model # T7B54518-SZ
- Capacity 5 GPM
- Pump exceeds well capacity Yes ☐ No ☒
- If Yes, is low pressure cutoff switch installed? Yes ☐ No ☒
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ☐ Cable guards ☐ Other ☒

Motor

- Horsepower 3/4hp
- RPM N/A
- Voltage
  - 110 ☐
  - 220 ☒

Pitless Adapter

- Make N/A
- Model # B-10
- Depth 48"

Tank

- Capacity Wxtrol 203
- Pressure relief valve? yes

Piping

- Type B/K Poly
- Size 1"
- NSF and/or BOCA Code approved ☒
- Depth of supply line 48"

Well data

- Depth 34.5 ft.
- Yield 4 GPM
- Static water level 21 ft.
- Will water supply be disinfected by installer? No - Owner

WORK OK TO COVER  
MR/RH 2/9/93

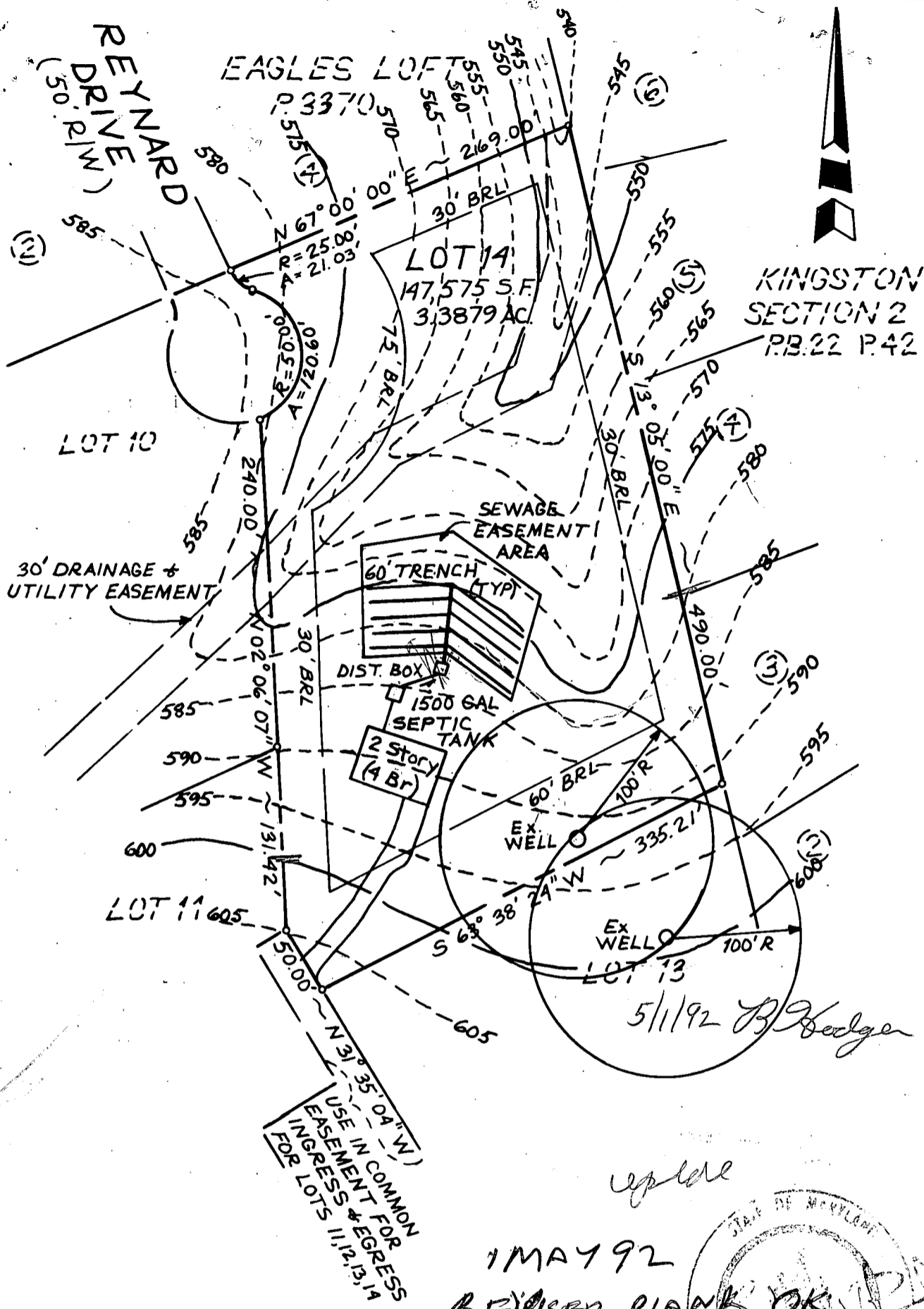
I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

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

Signature of Applicant: Kenneth W Frock

Date: 6-24-93

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



# SEPTIC SYSTEM DATA-LOT 14

## TWO STORY - 4 BEDROOM HOUSE

HOUSE: FIRST FLOOR 596.0  
BASEMENT 586.0  
INVERT OUT 584.0

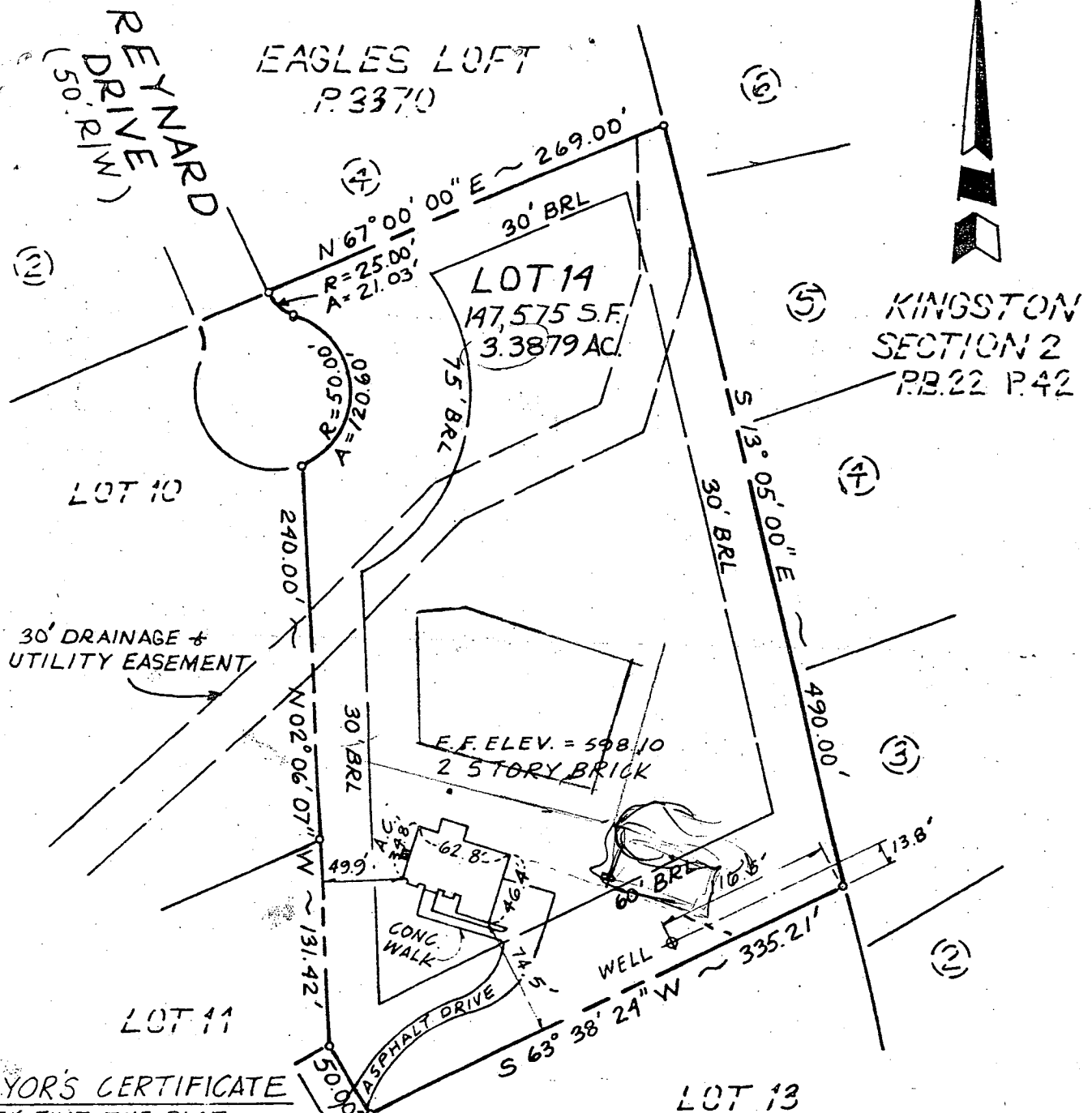
SEPTIC TANK: Ex. GROUND 585.0  
INVERT IN 581.0  
INVERT OUT 580.8

DISTRIBUTION BOX: Ex. GROUND 582.0  
INVERT IN 578.4  
INVERT OUT 578.2

INITIAL TRENCH: Ex GROUND 581.0  
INVERT IN 578.0

LOT 14 TRIADDELPHIA RIDGE ESTATES  
PLAT # 7893  
SITE PLAN  
3RD ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1"=100' APRIL, 1992

ADVANCE RESOURCE CONSULTANTS, INC.  
7940 AIRPARK ROAD  
GAITHERSBURG, MARYLAND 20879  
301-840-0746



# **SURVEYOR'S CERTIFICATE**

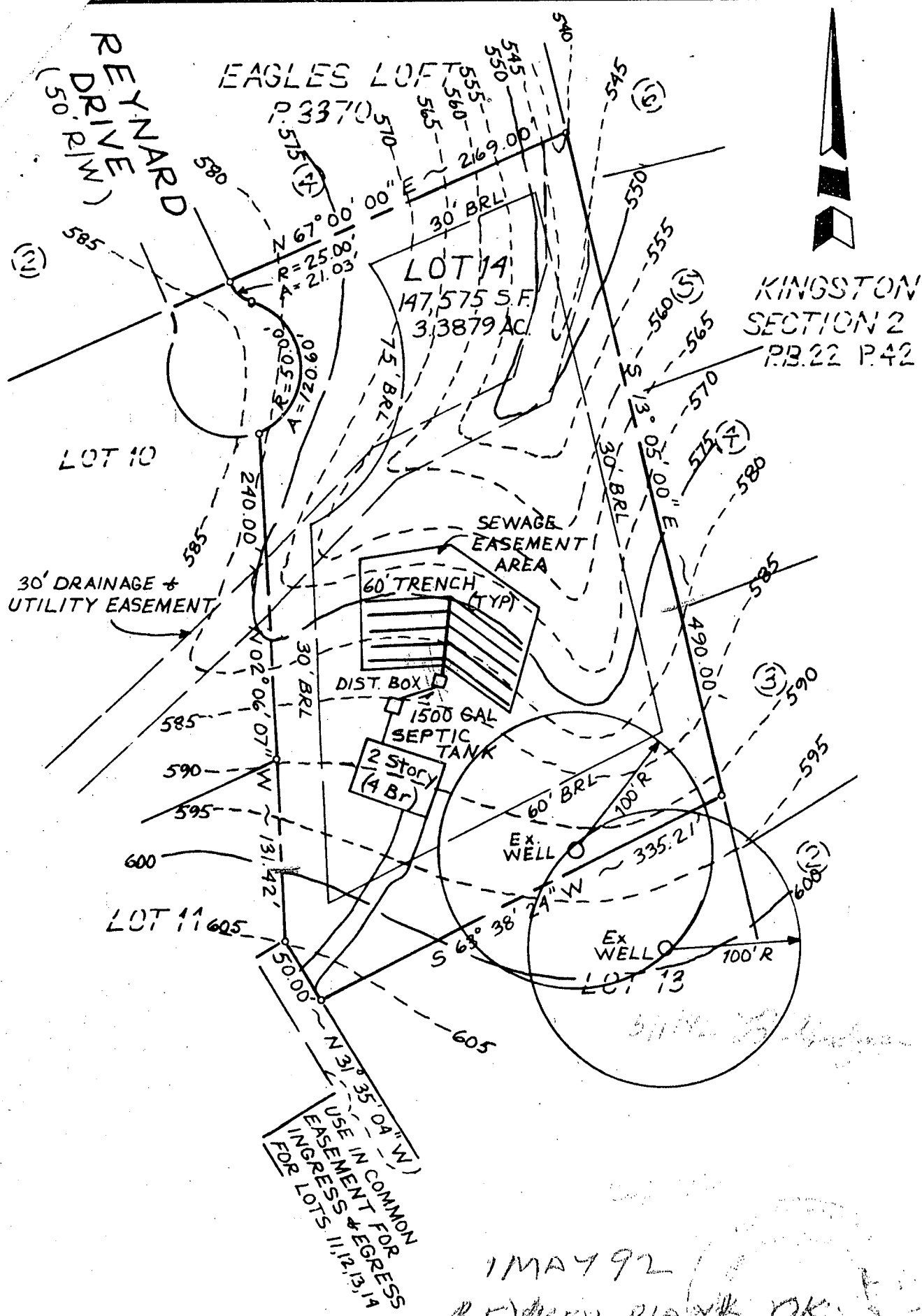
I CERTIFY THAT THE PLAT SHOWN HEREON IS CORRECT. THE LOCATION OF THE IMPROVEMENTS AS SHOWN IS CORRECT AND THE WERE LOCATED BY A THEODOLITE/ELECTRONIC DISTANCE METER SURVEY MADE - JUNE, 1993. UNLESS SHOWN HEREON THERE ARE NO ENCROACHMENTS EITHER WAY ACROSS PROPERTY LINES.

*Robert H. Plank*

ROBERT H. PLANK  
MD. PROF. LAND SURVEYOR #10982  
DATE 6-22-93



DATE



**SEPTIC SYSTEM DATA-LOT 14**

**TWO STORY - 4 BEDROOM HOUSE**

HOUSE: FIRST FLOOR 596.0  
 BASEMENT 586.0  
 INVERT OUT 584.0

SEPTIC TANK: Ex. GROUND 585.0  
 INVERT IN 581.0  
 INVERT OUT 580.8

DISTRIBUTION BOX: Ex. GROUND 582.0  
 INVERT IN 578.4  
 INVERT OUT 578.2

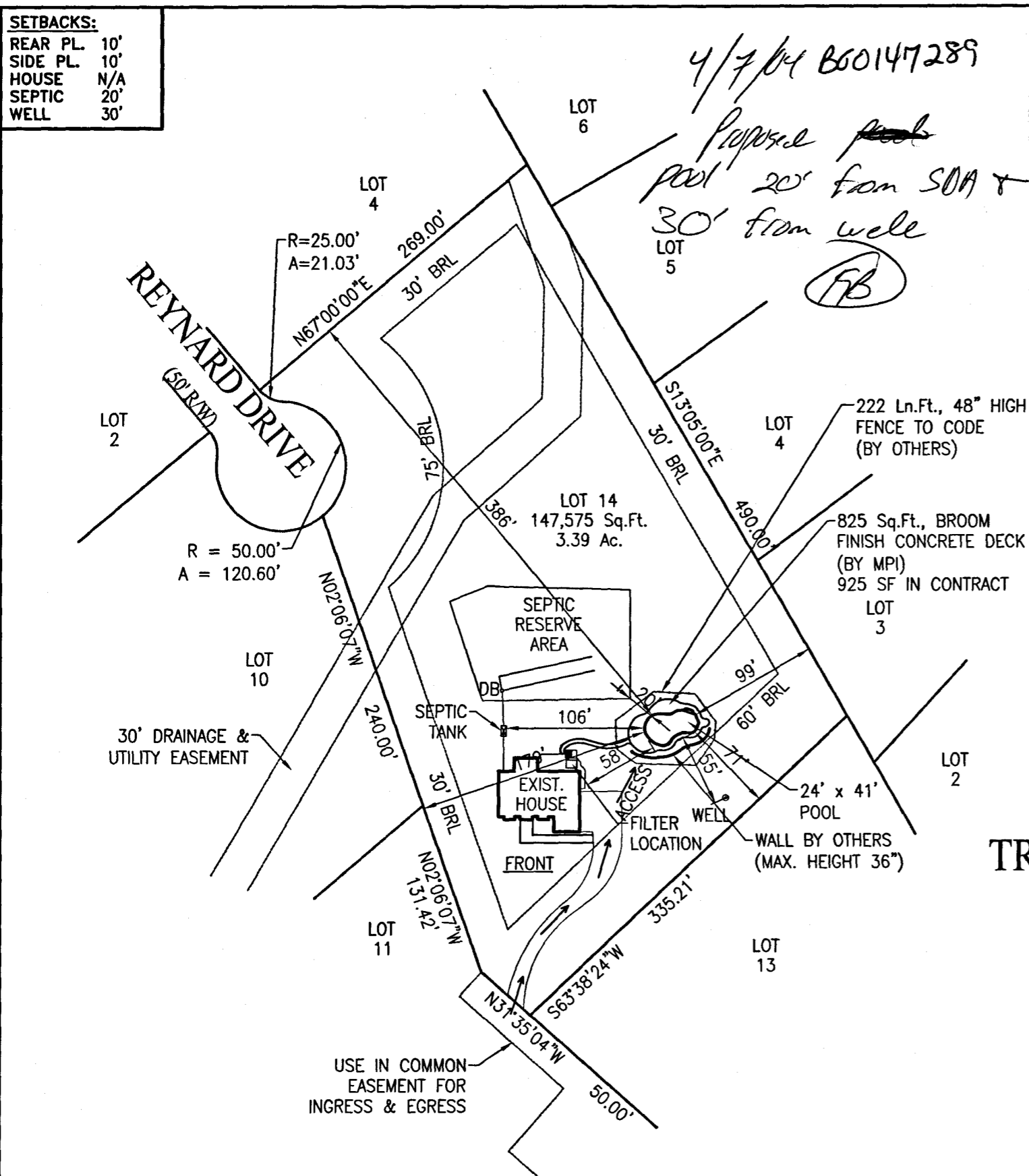
INITIAL TRENCH: Ex GROUND 581.0  
 INVERT IN 578.0

**LOT 14 TRIADDELPHIA RIDGE ESTATES**  
**PLAT # 7893**  
**SITE PLAN**  
**3RD ELECTION DISTRICT**  
**HOWARD COUNTY, MARYLAND**  
**SCALE: 1"=100' APRIL, 1992**

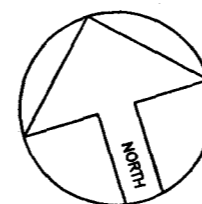
**ADVANCE RESOURCE CONSULTANTS, INC.**  
 7940 AIRPARK ROAD  
 GAITHERSBURG, MARYLAND 20879  
 301-840-0746

**SETBACKS:**

REAR PL. 10'  
SIDE PL. 10'  
HOUSE N/A  
SEPTIC 20'  
WELL 30'



**PRIVATE WELL  
& PRIVATE SEPTIC**



**SITE PLAN**

1"=100'

**TRIADELPHIA RIDGE ESTATES**

ACCOUNT #313174  
MAP 22, GRID 10, PARCEL 547  
ELECTION DISTRICT NO.03  
HOWARD COUNTY, MARYLAND

**Maryland  
POOLS**

9515 GERWIG LANE SUITE 119  
COLUMBIA, MD 21046  
410-995-6600  
11166 MAIN STREET SUITE 402  
FAIRFAX, VA 22030  
703-359-7192  
800-252-SWIM  
WWW.MARYLANDPOOLS.COM

**EQUIPMENT LIST**

**DIRT/GRADING:** HAUL  
**SPA:** NONE  
**RAISED BEAM:** NONE  
**TILE:** TBD  
**COPING:** STD. 'SUIT SAVER'  
**PLASTER:** WHITE MARBELITE  
**FILTER SYS:** C&C 420 SF CART. W/2HP PUMP  
**CLEANING SYS:** PCC-2000  
**TREATMENT SYS:** MINERAL SPRINGS  
**CONTROL SYS:** NONE  
**HEATER:** AC-125 (HEAT PUMP)  
**LIGHTS:** TWO **WATTS:** 500 **VOLTS:** 120  
**LOVESEAT:** (1) @ 6' - OUTSIDE  
**AQUA BENCH:** (1) @ 10' W/ (4) JETS  
**RAIL GOODS:** NONE  
**DECKING:** 925 Sq.Ft., BROOM FINISH CONCRETE  
**FENCE:** BY OWNER  
**POOL COVER:** NONE **TYPE:** N/A  
**CHEMICALS:** \$100 CHEMICAL ALLOWANCE  
**OTHER ITEMS:** (2) UMBRELLA SOCKETS  
BLOWER FOR (4) JETS, 1.5 HP  
TRIM TILE ON ALL STEPS & BENCHES (APPROX. 50 Ln.Ft.)  
**ELECTRIC:** 200 FT.

**POOL DATA**

**SIZE/SHAPE:** 24' x 41' - CUSTOM  
**POOL AREA:** 700 **SPA:** **OTHER:** 12  
**TOTAL AREA:** 712  
**PERIMETER:** 111 **SPA:**  
**GALLONAGE:** 28,875 **DEPTH:** 3'-0" TO 8'-6"

**DIRECTIONS TO SITE**

MD-32 W TOWARD US-29/COLUMBIA TOWN CENTER, 10.8 MILES. L/T ONTO TEN OAKS RD, 0.3 MILES. L/T ONTO TRIADELPHIA RD, 0.3 MILES. L/T TO STAY ON TRIADELPHIA RD, 0.7 MILES. FOLLOW TO LEFT INTO DRIVEWAY AT 13066 - DRIVEWAY IS PAST BENSON ESTATES COURT.

MAP #

10

GRID

A-9

**Matthew & Jean Hauser**  
**13066 Triadelphia Road**  
**Ellicott City, Maryland 21042**  
**Howard County**

**HOME PHONE:** 410-531-6740  
**CELLULAR PHONE 1:** 410-905-6393 (Mr.)  
**CELLULAR PHONE 2:** 443-804-3693 (Mrs.)

**SITE PLAN**

ZONE:

ONE

LOT: 14	SUBDIVISION NAME: TRIADELPHIA RIDGE ESTS	DISTRICT: 03	PIN # 313174
SCALE: 1"=100'	BY: J.L.R.	DATE: 3/29/04	JOB NUMBER: JC04-7833
			SHEET #: S-1

**REVISIONS:**

00/00/00