

Top ID - 05 - 414628

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 57400B

A 43073

DISTRICT 3rd

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XX461-9133~~ 313-2640

DATE 11-13-96

DATE SYSTEM APPROVED 11/25/96

INSPECTOR M. Ripkin

INDEXED

Jack Fyock Septic Service

IS PERMITTED TO INSTALL X ALTER

ADDRESS 4105 Ten Oaks Road, Dayton, Maryland 21036 PHONE 988-9270

SUBDIVISION Brierly LOT 2 ROAD 13807 Russell Zepp Drive

PROPERTY OWNER Abilio I. Macitado Q/EN FA/CAO

ADDRESS

BUILDING PERMIT SIGNED

SEPTIC TANK CAPACITY 1250 GALLONS

AND RETURNED

NUMBER OF BEDROOMS 4

2-23-05 BOD/52362-IL POOL
2-27-05 BOD/52491-SUNROOM

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Starting from the left front lot corner, place the distribution box 150 feet down the left lot line and 90 feet off this same lot line. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK Aug 5/17/96

PLANS APPROVED BY Glen Savage DATE 04/02/96

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**

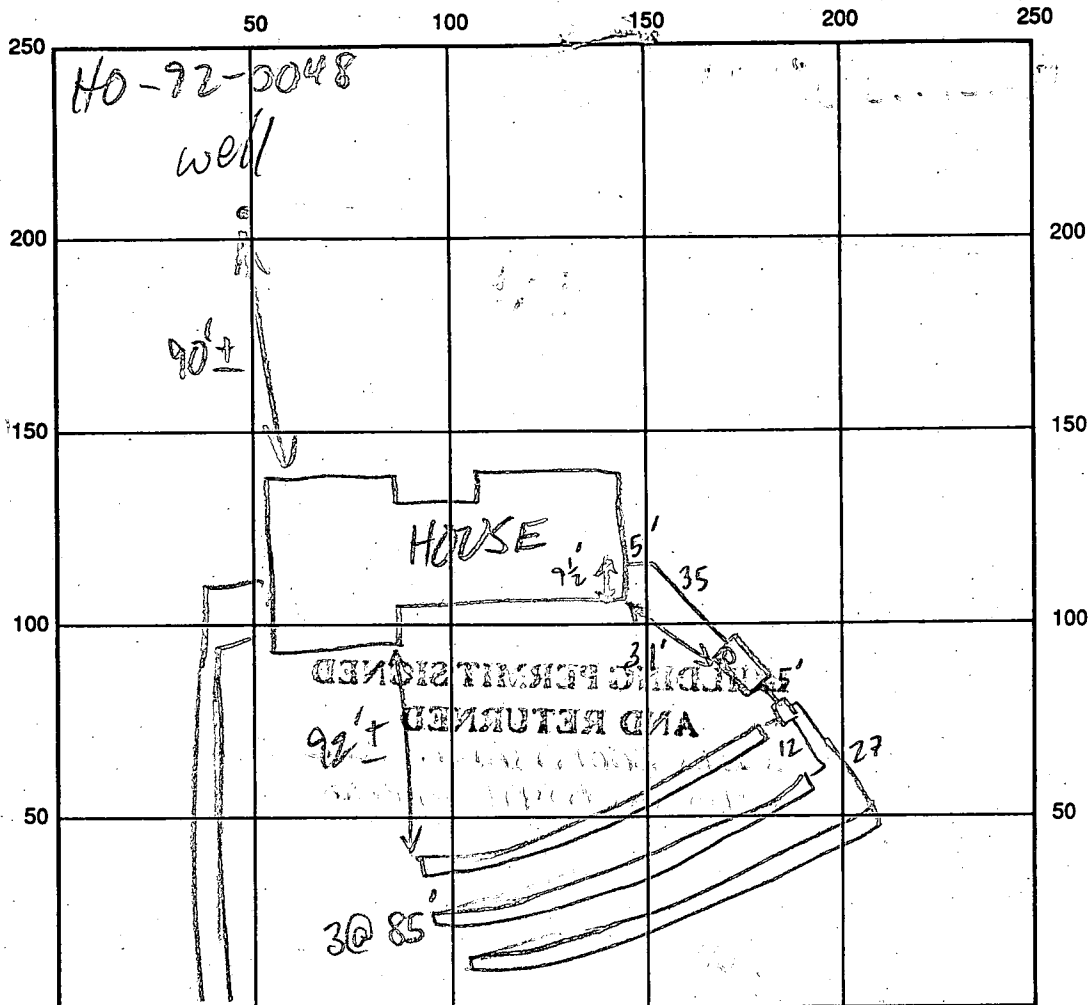
PERMIT SIGNED

AND RETURNED

8-26-99
Serial # BOD/130133

Rich

A
43073



R. ZEPP DR

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 GAL - OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK BAFFLE IN

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 3@85 FT.

NUMBER OF TRENCHES 3 ~~ONE SIDEWALL~~ BOTTOM AREA 3@255 SQ. FT.

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

ABSORBENT AREA 765 SQ. FT.

REMARKS: 11/25/96 OK TO FINISH & COVER MR

DATE SYSTEM APPROVED

11/25/96

INSPECTOR

M. Rifkin

APPLICATION

PERCOLATION TESTING

A 43073

P _____

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

DISTRICT 5TH

DATE 9-20-88

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 RUSSELL ZEPP

ADDRESS 13790 HIGHLAND RD PHONE 854-2797

PROSPECTIVE BUYER HENRY L. BLEVINS

ADDRESS 3600 WATERSVILLE RD PHONE 795-2337
MT. AIRY MD. 21771

PROPERTY LOCATION:

SUBDIVISION ZEPP SUBDIVISION LOT NO. 2

ROAD AND DESCRIPTION HIGHLAND ROAD HOWARD CO

ZIP: 21029

TAX MAP 34 PARCEL # 7

SIZE OF LOT 3.02 AC. ± TYPE BLDG. SINGLE FAMILY
(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.

[Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING perc ok, hold for subdivision plat

HD-216

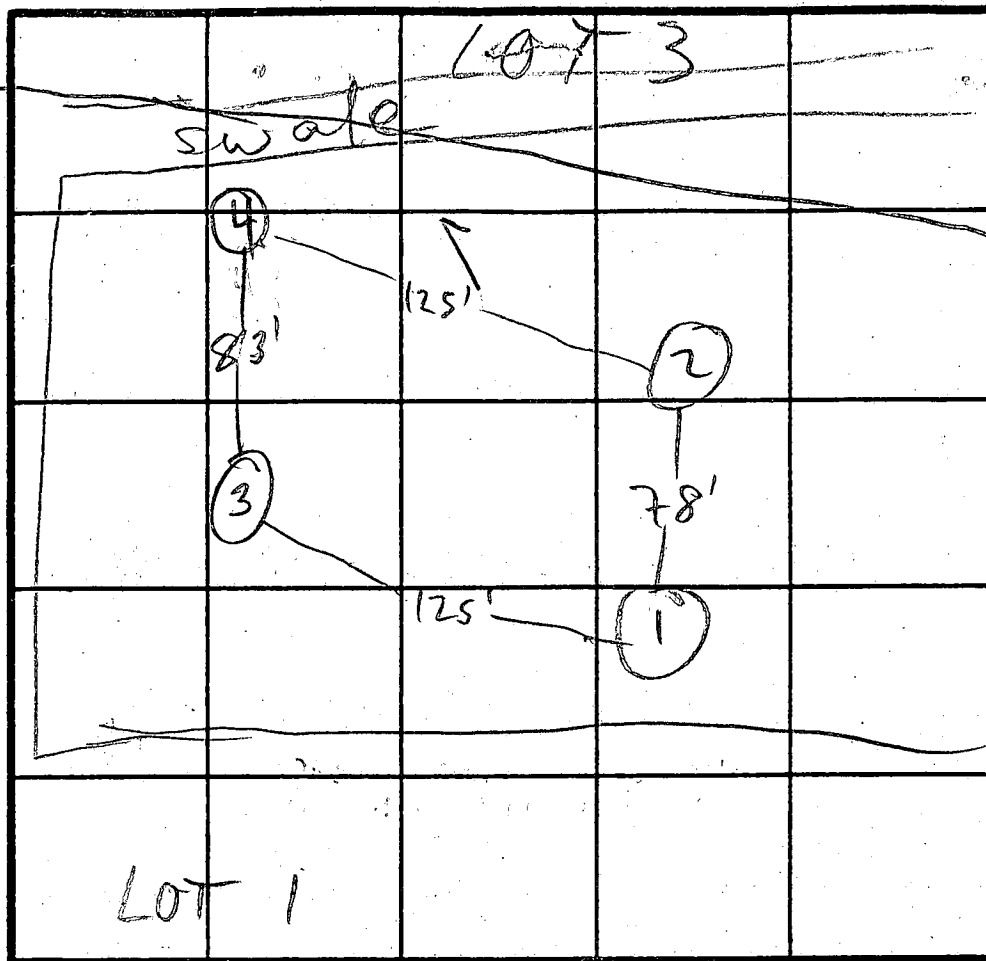
THIS IS NOT A PERMIT

LOT 2

A43073

SOIL PROFILE

6" topsoil
reddish
brn.
silt clay
loam
3 1/2" -
4 1/2" -
lt. to
med
silt
loam
high
mica
1 1/2" 10% frags



① H1
③ MED H1
② MED LO
④ LO

$\bar{X} = 4$
186 ϕ BR
Inlet 4'
Bottom 6'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. ~~TRIANGLE RD~~ HIGHLAND RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/89	1 S	8 1/2	11:38	11:41	11:41	11:42	6
	1 V	11 1/2	11:38	11:40	11:40	11:43	3
	2 S	4	As	Profiled			
	2 V	13	sim to 1	clay to 4'			
	3 S	4 1/2	12:03	12:05	12:05	12:07	2
	3 V	12	deep red med clay to 4 1/2'	some lg frags 10%			
	4 S	5	12:11	12:13	12:13	12:17	4
	4 V	12	deep red/or g/dk brn clay to 5'	some lg. frags 15-20%			

REMARKS HOLES DUG PER PLAT

TYPE OF SOIL

TESTED BY

M. Rifkin

ALSO PRESENT

D. Hopkins

PROPOSED HOUSE: FF ELEV. 553.00
BSMT ELEV. 542.00
INV. OUT EL. 538.15

PROP. SEPTIC TANK: EX. ELEV. 539.00
INV. IN 537.25
INV. OUT 537.00

PROP. DISTRIBUTION BOX:
EX. ELEV. 538.00
INV. IN 534.25
INV. OUT 534.00

*PROP. TRENCHES:

3 @ 100' = 300 LINEAR FEET
3' WIDE, 2' STONE
MAX BOTTOM DEPTH = 6'

LINE 1: EX. ELEV. 538.0
INV. IN 534.0

LINE 2: EX. ELEV. 536.4
INV. IN 532.4

LINE 3: EX. ELEV. 534.2
INV. IN 530.2

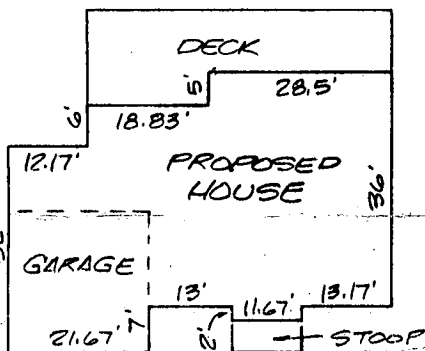
* NOTE: ACTUAL LENGTH AND
NUMBER OF TRENCHES FOR
SEWERAGE TO BE DETERMINED
AT THE TIME OF SEPTIC
SYSTEM PERMIT ISSUANCE.

Approved Septic System Plan
Howard County Health Department

Signature

4-2-96
Date

RUSSELL ZEPP DRIVE
50' R/W



HOUSE DETAIL
N.T.S.

PLOT PLAN
LOT 2, SECTION I
BRIERLY

SITUATED ON RUSSELL ZEPP DRIVE
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 100' MARCH, 1996



3/22/96

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT
OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG
THE LAND RECORDS OF HOWARD COUNTY,
MARYLAND, AS REFERENCED HEREON.

REFERENCE

JOB NO.

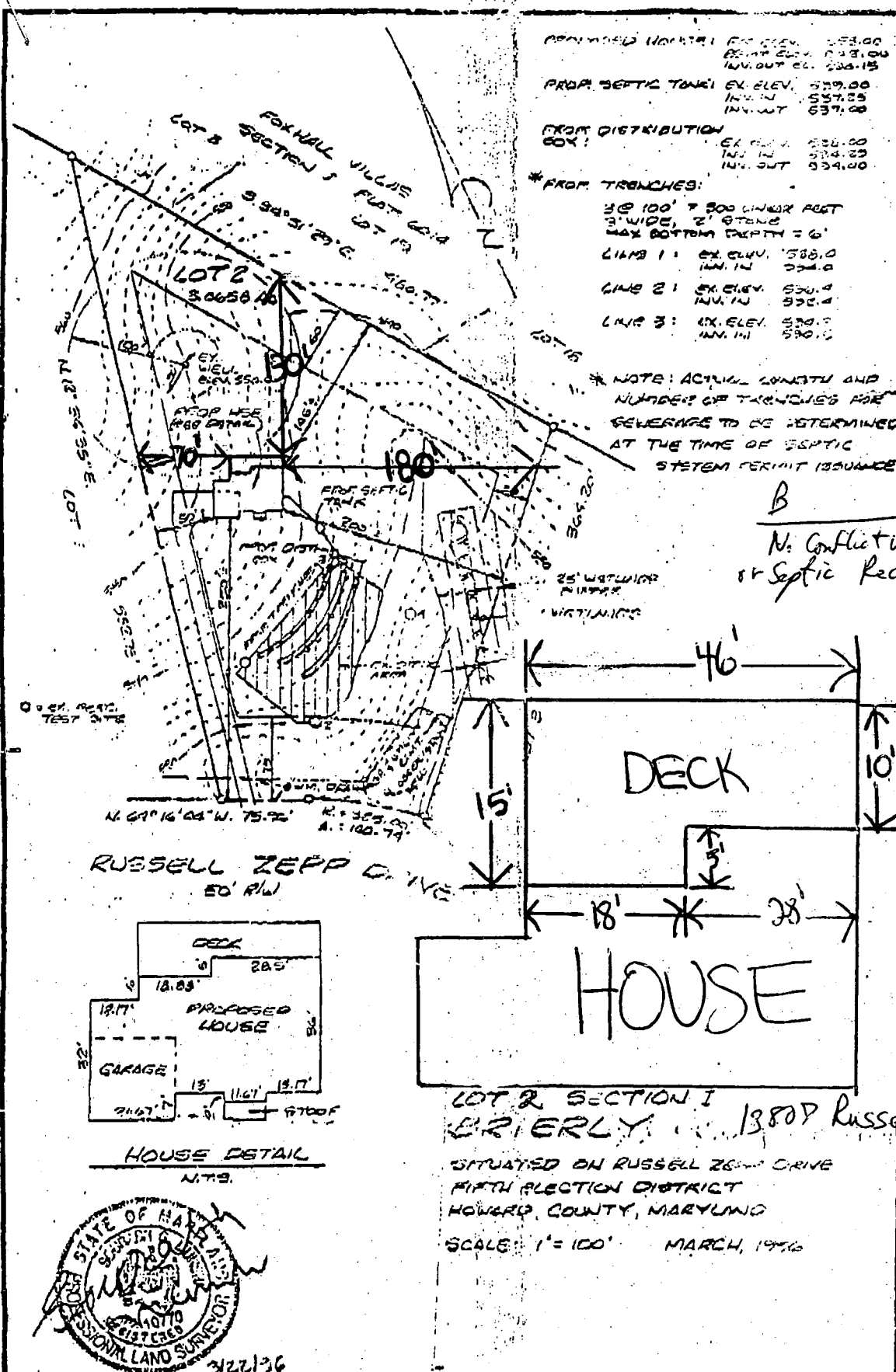
PLAT 10002

83 1830



VANMAR
ASSOCIATES INC.
Engineers • Surveyors • Planners
310 South Main Street, Mount Airy, Maryland 21771
(301) 829-2890 (301) 831-5015

[illegible]



LOT 3

& SEPTIC

LOT 19

LOT 2

3.06 AC. +/-

NOTE: A VACUUM
WILL BE IN
ON JOB AS
CODE.

WIMMING POOL

24'X38'

EX. WELL

LOT 1

PROP.
MR. POOL

3/2/00 OK NO IMPACT

EX. SEPTIC TANK

HOUSE

FILTER PAD

FRONT

TYP. 3, EXIST. DRAIN FIELDS

SEPTIC RESERVE
AREA

RUSSELL ZEPP DRIVE

50' R/W

SITE PLAN

SCALE: 1" = 50'

13807 RUSSELL ZEPP DRIVE
HOWARD COUNTY, MARYLAND 21028

BRIERLY

LOT 2, SECTION 1,
LOT SIZE - 3.06 AC. +/-
5TH ELECTION DIST.
ZONED RRDEO
MAP 34, GRID 3, PARCEL 7,

TAX ACCOUNT # 05-414628

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELICOTT CITY, MD 21043
PERMITS (410) 313-2455 INSPECTIONS (410) 313-1810
AUTOMATED INFORMATION (410) 313-3800

HOWARD COUNTY
PERMIT APPLICATION

PERMIT NUMBER
B00122706

Building Address
13807 Russell Zapp Dr
Clarksville MD 21029

Suite/Apt. #:
6051.01

Census Tract
6051.01

Section
1

Tax Map
34

Zoning
R-1

SDP/WP/Petition #:
Bierly

Subdivision
Bierly

Area
7

Parcel
7

Grid
3

Map Coordinates
13K7

Lot size
3.06 deca

Property Owner's Name
Glen E. Bala Falcão

Address
13807 Russell Zapp Dr.

City
Clarksville

State
MD

Zip Code
21029

Home Phone
410-995-9604

Work Phone
410-237-1460

Applicant's Name & Mailing Address, (if other than stated hereon):
Dana L. Krawczyk
9515 Gerwig Lane #119
Columbia, MD 21046
Phone 410-995-6600 Fax

Existing Use
SFD

Proposed Use
SFD w/Pool

Estimated Construction Cost
\$20,000

Description of Work
construct 24' x 36' = 600' filter. Pool filled by Truck

Exterior of 4' high wood fence

Contractor Company
Maryland Pools Inc.

Contact Person
Dana L. Krawczyk

Address
9515 Gerwig Lane #119

City
Columbia

State
MD

Zip Code
21046

License No.
6694

Phone
410-995-6600

Fax

Occupant or Tenant
N/A

Contact Name

Address

City

State

Zip Code

Phone

Fax

Engineer or Architect Company

Contact Person

Address

City

State

Zip Code

Phone

Fax

BUILDING DESCRIPTION - COMMERCIAL

Building Characteristics

Height:

No. of stories:

Gross area, sq. ft. per floor:

Use group:

Construction type:

Reinforced Concrete

Structural Steel

Masonry

Wood Frame

State Certified Modular

Utilities

Water Supply:

Public

Private

Sewage Disposal:

Public

Private

Electric Yes No

Gas Yes No

Heating System:

Electric Oil

Natural Gas

Propane Gas

Sprinkler system: N/A

Full

Partial

Other Suppression

of Heads

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics

SF Dwelling SF Townhouse

Depth Width

1st floor:

2nd floor:

Basement:

Finished Basement Unfinished Basement

Crawl space Slab on Grade

No. of Bedrooms

Multi-family dwellings:

No. of efficiency units:

No. of 1 BR units:

No. of 2 BR units:

No. of 3 BR units:

Other Structure:

Dimensions:

Footings:

Roof:

State Certified Modular

Manufactured Home

Utilities

Water Supply:

Public

Private

Sewage Disposal:

Public

Private

Electric Yes No

Gas Yes No

Heating System:

Electric Oil

Natural Gas

Propane Gas

Sprinkler system: N/A

NFPA #13D

NFPA #13R

Other:

THIS UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THEREIN; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Dana L. Krawczyk

Applicant's Signature
Agent M.P.I.

Print Name
3/2/00

Title/Company

Date

Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
** PLEASE WRITE NEATLY AND LEGIBLY **
- FOR OFFICE USE ONLY -

AGENCY
Land Development DPZ
State Highways
Building Official
Dev. Engineering DPZ
Health
Fire Protection

DATE
3/2/00

SIGNATURE APPROVAL
Mark E. Stephen

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St:
All minimum setbacks met?
YES NO
Is Entrance Permit required?
YES NO
Historic District?
YES NO
Lot Coverage for New Town Zone
SDP/Red-line approval date

PROPERTY ID#
17129
Filing fee
Permit fee
Excise tax
Sub-total paid
Add'l permit fee
TOTAL FEES
Balance due
Check
Validation

Is Sediment Control approval required prior to issuance?
YES NO
CONTINGENCY CONSTRUCTION START:
ONE STOP SHOP:

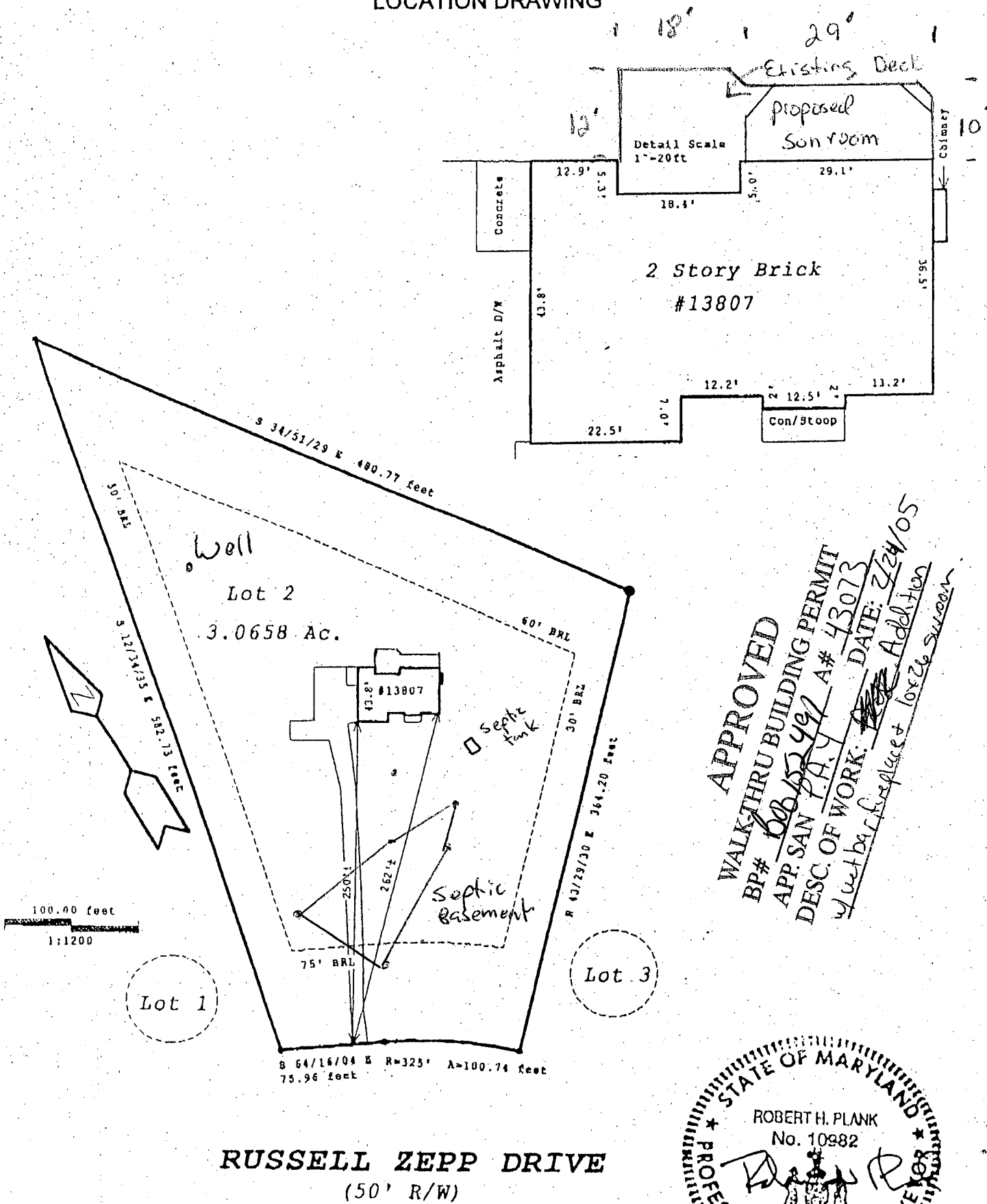
Accepted by

Distribution of Copies-
White: Building Official
Green: LDD, DPZ
Yellow: DED, DPZ
Pink: Health
Gold: SHA

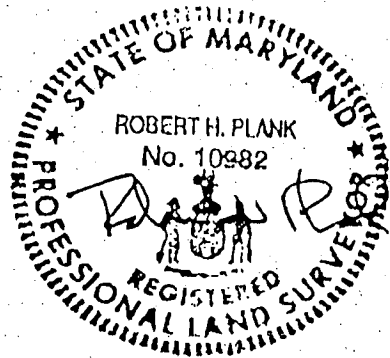
Rev. 10/15/98

C1						5168						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.					
ST/CO USE ONLY DATE Received						DATE WELL COMPLETED						Depth of Well						PERMIT NO.											
						072792						22 300 26 (TO NEAREST FOOT)						FROM "PERMIT TO DRILL WELL" HO-92-0048											
OWNER Clarksville Associates						last name Russell Zepp Dr first name						TOWN Clarksville																	
SUBDIVISION BRIERLY						SECTION						LOT 2																	
WELL LOG Not required for driven wells						GROUTING RECORD						PUMPING TEST																	
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING						WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 15 NO. OF POUNDS 500 GALLONS OF WATER 40 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft to 60 ft (enter 0 if from surface)						HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 12 METHOD USED TO MEASURE PUMPING RATE Submersible WATER LEVEL (distance from land surface) BEFORE PUMPING 30 WHEN PUMPING 195 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible																	
DESCRIPTION (Use additional sheets if needed)						FEET FROM TO Overburden 0 20 Brown Shale 20 58 Gray Rock 58 300						CHECK IF WATER BEARING																	
						CASING RECORD casing types insert appropriate code below MAIN CASING TYPE PL Nominal diameter top (main) casing (nearest inch) 60 Total depth of main casing (nearest foot) 60 OTHER CASING (if used) diameter inch depth (feet) from to						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) 31 PUMP HORSE POWER 37 PUMP COLUMN LENGTH (nearest ft.) 41 CASING HEIGHT (circle appropriate box and enter casing height) + above LAND SURFACE 1 (nearest foot) - below																	
						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.) 1 HO 60 300 2 3 EACH SCREEN SLOT SIZE 1 2 3 DIAMETER OF SCREEN 56 60 (NEAREST INCH) from to GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68						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) no map Available																	
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. 399 Palmer DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Robert Price SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)						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																	

LOCATION DRAWING



APPROVED
WALK-THRU BUILDING PERMIT
BP# 006452497
APP. SAN P.H. A# 43073
DESC. OF WORK: Addition
DATE: 2/24/05
Wet bar, replace for 26 Surcon



Note: Location survey measurements are +/- 1'
 SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED.
 This plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or re-financing.
 This plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements.
 This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or refinancing.

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

Professional Land Surveyor
 Registered---No. 10982

CLS And Associates

P.O. Box 180
 Lisbon, MD 21765

Office: (410) 442-5117

Fax: (410) 442-5175

Date: 8/13/99

Scale: 1"=100ft

File: LT 99-1748

Project: 13807 RUSSELL ZEPP DRIVE
 Clarksville, Maryland 21029
 Howard County
 Title Deed Liber: 3698, Folio: 478
 Plat Ref: Lot No. 2, Plat No. 10002
 Brierly, Section 1, Lots 1 thru 23
 Sheet 1 of 4