

PERMIT**SEWAGE DISPOSAL SYSTEM****DEPARTMENT OF HEALTH AND MENTAL HYGIENE**P 49151A 43087

DISTRICT _____

DATE 4/16/93DATE SYSTEM APPROVED 6/17/93INSPECTOR M. Rifkin**HOWARD COUNTY HEALTH DEPARTMENT****BUREAU OF ENVIRONMENTAL HEALTH**~~313-2640~~ 313-2640**INDEXED**

Burgemeister-Bell, Inc.

IS PERMITTED TO INSTALL X ALTER _____ADDRESS 10331 S. Dolfield Road, Owings Mill, Maryland 21117 PHONE 363-0880SUBDIVISION Brierly LOT 14 ROAD 13844 Russell Zepp Drive

PROPERTY OWNER _____

Robert Anderson
BUILDING PERMIT SIGNED

ADDRESS _____

AND RETURNEDSEPTIC TANK CAPACITY 1250 GALLONSNUMBER OF BEDROOMS 4240 SQUARE FEET PER BEDROOMLINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Starting from the left rear lot corner, place the distribution box 75 feet down the rear 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 12/29/92 R/H

PLANS APPROVED BY _____

Mark Rifkin

DATE 10/19/92

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

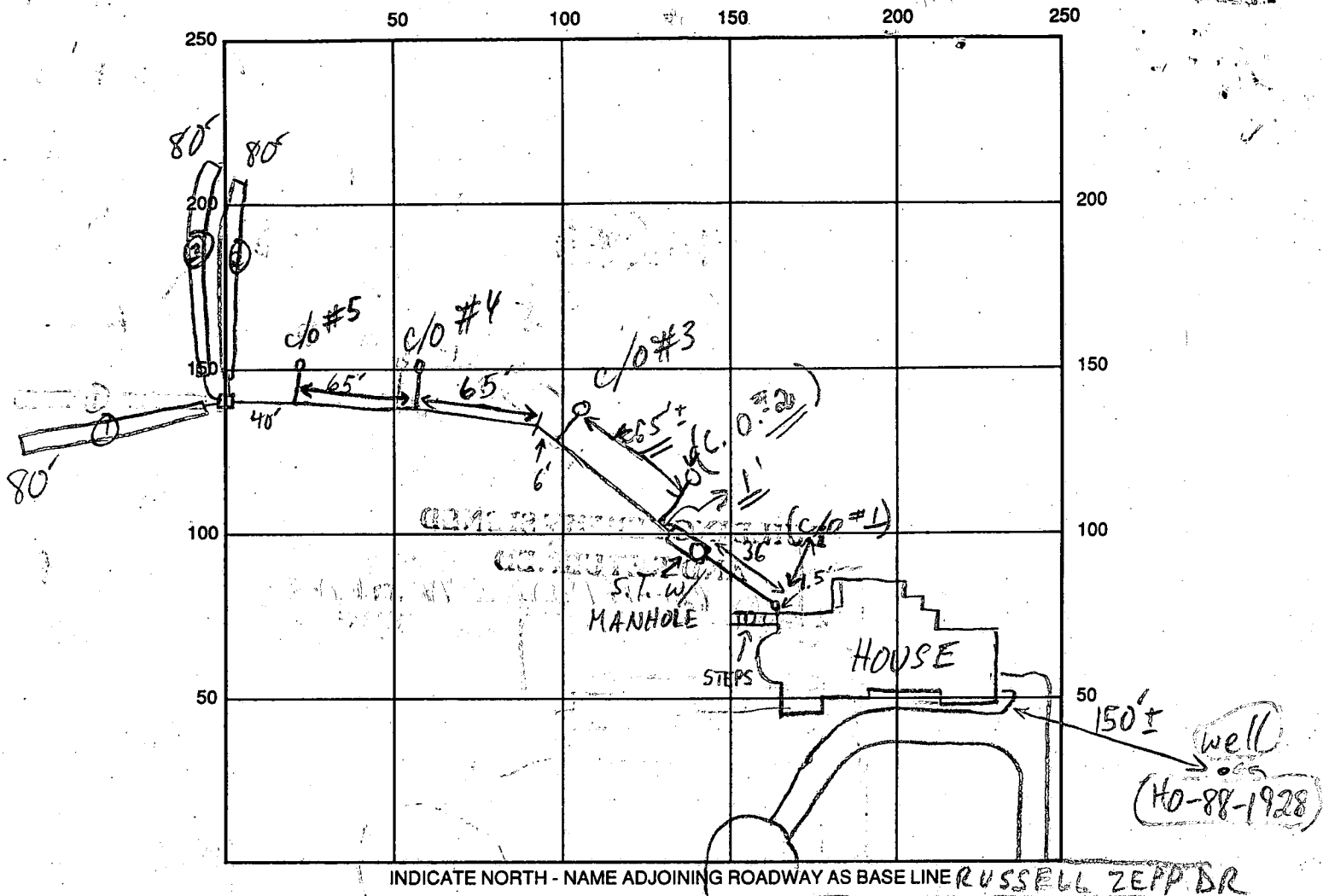
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

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.

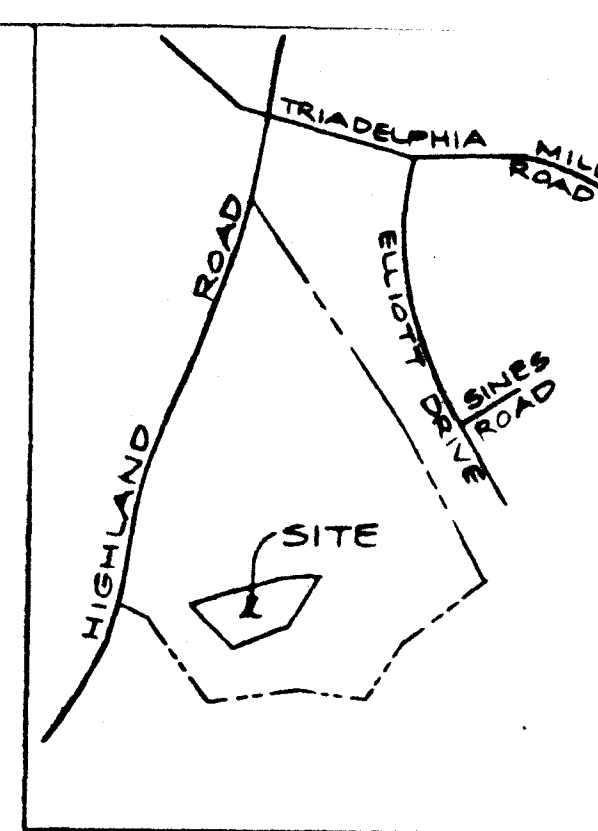
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

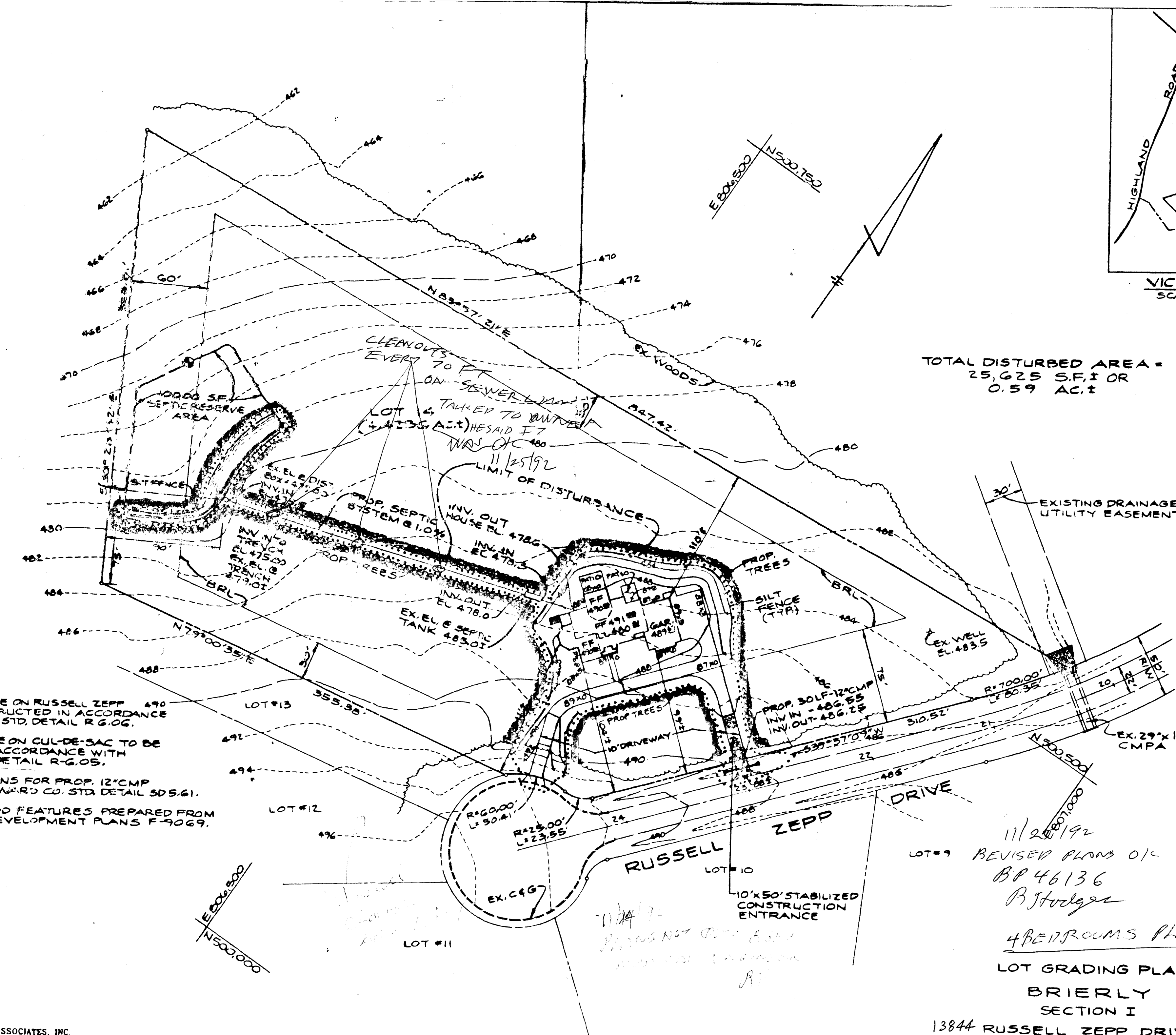


SEPTIC TANK LEVEL 1500 GAL - OK CLEANOUTS MANHOLE - OK, 5 INLINE c/o - OK
 DISTRIBUTION BOX LEVEL OK BAFFLE IS IN
 DRAIN FIELD/TITLE DEPTH 1 1/2 3 FT. TRENCH WIDTH 2 FT. INLET DEPTH 1 1/2 3 FT.
 EFFECTIVE GRAVEL DEPTH 1 1/2 3 FT. TOTAL LENGTH 1 80 FT.
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 3 @ 320 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA 960 SQ. FT.

REMARKS: 5/20/93 S.T. OK TO COVER, CONTINUE MR 5/21/93 No trench
40' OF SOLID PIPE OK'D MR/CBS 6/1/93 65' PIPE AND c/o #3 OK MR/CBS
6/2/93 PIPE OK TO c/o #5 MR/CBS 6/15/93 OK TO STONE ①, DIG +
STONE ② & ③, LEAVE 20" OPEN @ ENDS MR
6/17/93 OK TO COVER ALL MR
(5/21/93 N.P.T. - No excavation (C.B.S.))
6/11/93 + 6/2 No 2
 DATE SYSTEM APPROVED 6/17/93 INSPECTOR M. Ritkin



VICINITY MAP
SCALE: 1"=1200'



TOTAL DISTURBED AREA =
25,625 S.F. OR
0.59 AC.±

- NOTES:
1. DRIVEWAY ENTRANCE ON RUSSELL ZEPP DRIVE TO BE CONSTRUCTED IN ACCORDANCE WITH HOWARD CO. STD. DETAIL R-G.06.
 2. DRIVEWAY ENTRANCE ON CUL-DE-SAC TO BE CONSTRUCTED IN ACCORDANCE WITH HOWARD CO. STD. DETAIL R-G.05.
 3. METAL END SECTIONS FOR PROP. 12" CMP TO CONFORM TO HOWARD CO. STD. DETAIL SD-5.61.
 4. EXISTING TOP AND FEATURES PREPARED FROM APPROVED SITE DEVELOPMENT PLANS F-9069.

11/25/92
LOT #9 REVISED PLANS O/K
BP 46136
B. J. Hodges
4 BED ROOMS PLAN S

LOT GRADING PLAN
BRIERLY
SECTION I
13844 RUSSELL ZEPP DRIVE

LOT NO. 14
5TH ELECTION DISTRICT
SCALE: 1"=50'

PLAT 10004
HOWARD CO., MD.
OCTOBER 30, 1992



W. DUYALL & ASSOCIATES, INC.
ENGINEERS, SURVEYORS, LAND PLANNERS
620 EAST JOPPA ROAD
TOWSON, MARYLAND 21286
(410) 583-8571

C1 4594 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 A43057ST/CO USE ONLY
DATE Received

8 13

DATE WELL COMPLETED

073091

Depth of Well

22 250 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"
H0-88-1928OWNER Sara Lynn Lawrence
STREET OR RFD Russell Lane TOWN Clarksville
SUBDIVISION CRICLERLY SECTION 14 LOT 14

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) FEET
FROM TO Check if water bearing

Top soil	0	2	
Clay	2	6	
Sand silt	6	35	
Clay Mixed			
Mica	35	75	
Sand Stone	75	80	✓
Mica	80	95	
Sand Stone	95	98	
Mica & Flint	98	250	
Mixed			

note:
3.5 GPM

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes (Y) no (N)
44 44

TYPE OF GROUTING MATERIAL

CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 13 NO. OF POUNDS 1300

GALLONS OF WATER 65

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 27 ft.
(enter 0 if from surface)

CASING RECORD

casing types insert appropriate code below

ST CO
STEEL CONCRETE
PL OT
PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)

ST 6 42

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

EACH CASING

screen type or open hole

SCREEN RECORD

insert appropriate code below

ST BR HO
STEEL BRASS OPEN
PL BRONZE HOLE
PLASTIC OTHER

C2

DEPTH (nearest ft.)

H0 40 250

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 O

TELESCOPE CASING LOG INDICATOR OTHER DATA

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min. to nearest gal.) 4

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 14

WHEN PUMPING 138

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 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)

Well 50'

Russell Zepp DR.

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. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

COUNTY

B 1 7368	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HD-88-1928 fill in this form completely
Date Received (APA) 06/13/91		B 3 LOCATION OF WELL	
OWNER INFORMATION 15 Last Name: SARGREANT Owner First Name: LOWRIE 36 Street or RFD: 10805 HICKORY RIDGE RD 57 Town: COLUMBIA 70 State: MD Zip: 21044		8 COUNTY: HOWARD 23 SUBDIVISION: BRIDGELY SECTION: 14 LOT: 14 52 NEAREST TOWN: CLARKSVILLE MILES FROM TOWN (enter 0 if in town) 3 MI	
DRILLER INFORMATION Driller's Name: George F. Easterday L. Frankoin Easterday, & Inc. Firm Name: 9265 Brown Church Rd., MT. Airy, Md. 21771 Address: George F. Easterday Signature: 6/11/91 Date:		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500		11 NEAR WHAT ROAD: Russell Zepp Dr ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): NORTH ☒ WEST ☐ EAST ☐ SOUTH ☐ 34 DISTANCE FROM ROAD: 2000 ENTER FT or MI: F7	
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)		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL COUNTY NAME: Howard COUNTY NO.: A43087 STATE SIGNATURE: Mark E. Kiffin DATE ISSUED: 1/8/92 NORTH GRID: 500000 EAST GRID: 0807000	
APPROXIMATE DEPTH OF WELL 200 FEET APPROXIMATE DIAMETER OF WELL 6 INCH		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: 80X7 N: 500	
METHOD OF DRILLING (circle one) BORED (or Augered) ☒ JETTED ☐ Jetted & DRIVEN ☐ 30 AIR-ROTARY ☒ AIR-PERCussion ☐ ROTARY (Hydraulic Rotary) ☐ 37 CABLE ☐ REVERSE-ROTARY ☐ Drive-POINT ☐ other:		7-30-91 12:30 grant Unable to inspect called in late. ? Bag of cement ? 1 bag ? 10 open ? 2' bag above ground (Tag on at V.C.B.)	
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 39 ☐ 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: MR WRITE INITIALS IN BOX PERMIT No.: HD-88-1928 SPECIAL CONDITIONS: 854-0938		COUNTY	

Copy of Plat Sent for S.C.

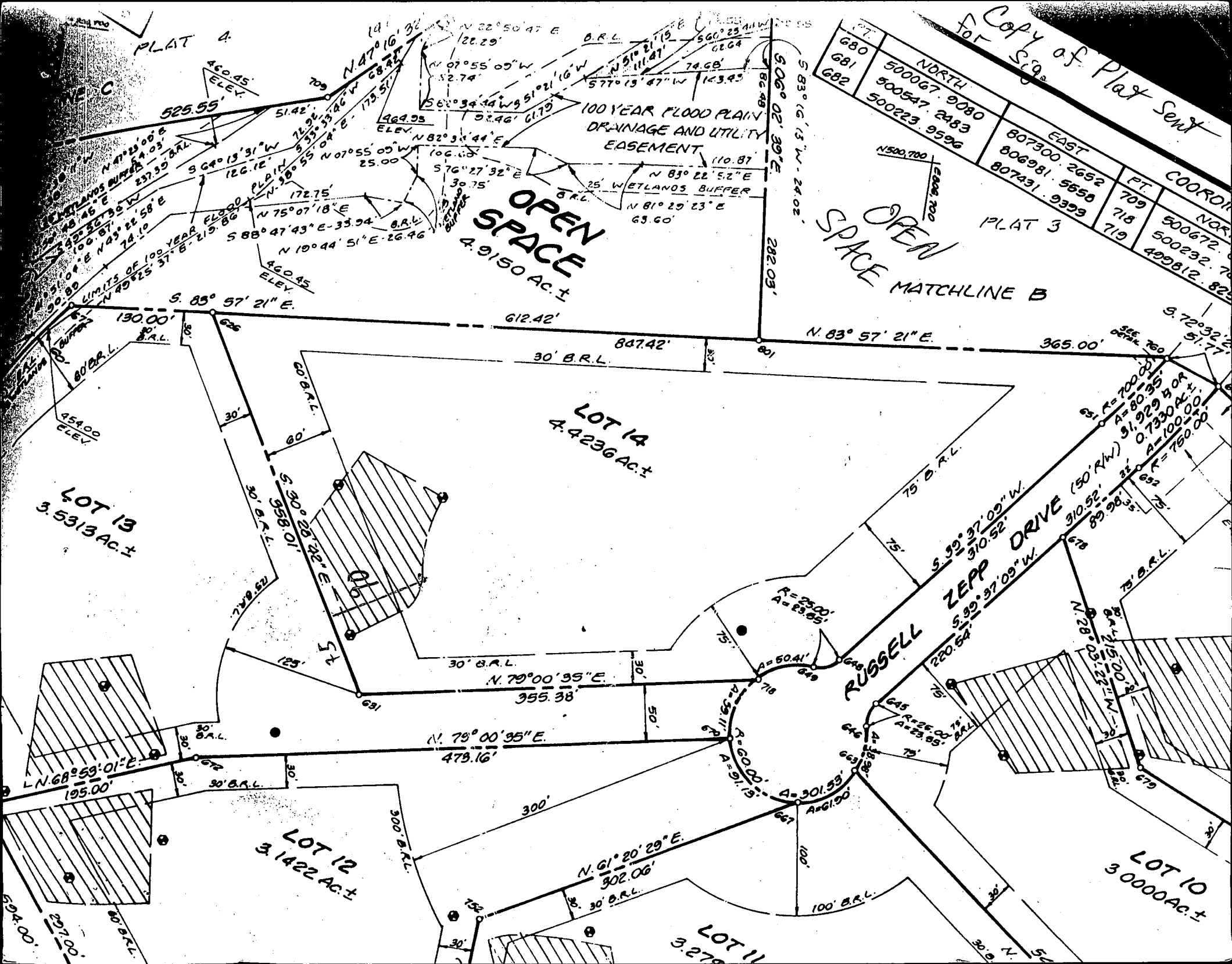
NORTH		EAST		PT.	COORDINATES
680	500067.9080	807300.2652	806981.5658		
681	500547.2483	807300.2652	806981.5658	718	500232.700
682	500223.9596	807300.2652	806981.5658	719	499812.822

for Copy of Plat Sent

PLAT 3

OPEN SPACE MATCHLINE B

N 500.700
E 606.700



PLAT 4

OPEN SPACE
4.9150 AC.±

LOT 14
4.4236 AC.±

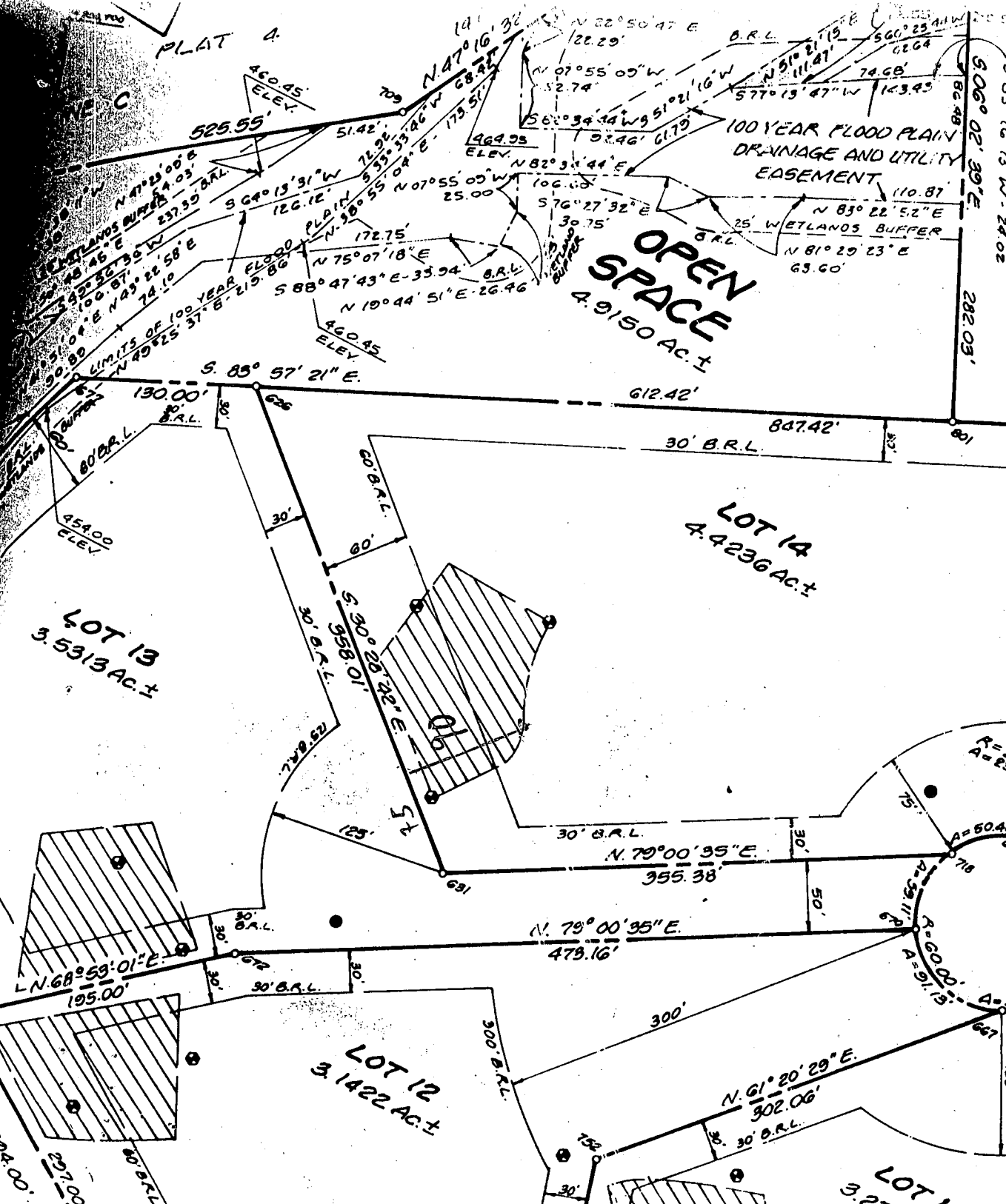
LOT 13
3.5313 AC.±

LOT 12
3.1422 AC.±

LOT 10
3.0000 AC.±

LOT 11
3.279

RUSSELL ZEPPE DRIVE



APPLICATION

PERCOLATION TESTING

A 43085

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

5/8/89

Retest

and Retest 7-25-89 10AM

LAST TEST W/O ADDITIONAL Fee / \$

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 Robert Andelman

ADDRESS 13790 HIGHLAND RD PHONE 854-2797
576-0357

PROSPECTIVE BUYER HENRY L. BIEVINS

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

PROPERTY LOCATION:
SUBDIVISION ZEPP SUBDIVISION LOT NO. 14

ROAD AND DESCRIPTION HIGHLAND ROAD HOWARD CO
ZIP: 21029 (13844 Russell Zepp Drive)

TAX MAP 34 PARCEL # 7

SIZE OF LOT 3.12 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 5-8-89. Refuse Unacceptable - S-86

7-25-89 Agree Satisfactory hold for Plat. S-86

BLDG. PERMIT SIGNED
AND RETURNED 11/25/92

Serial # 96136 - SFD
4 Bedrooms

THIS IS NOT A PERMIT

HD-216

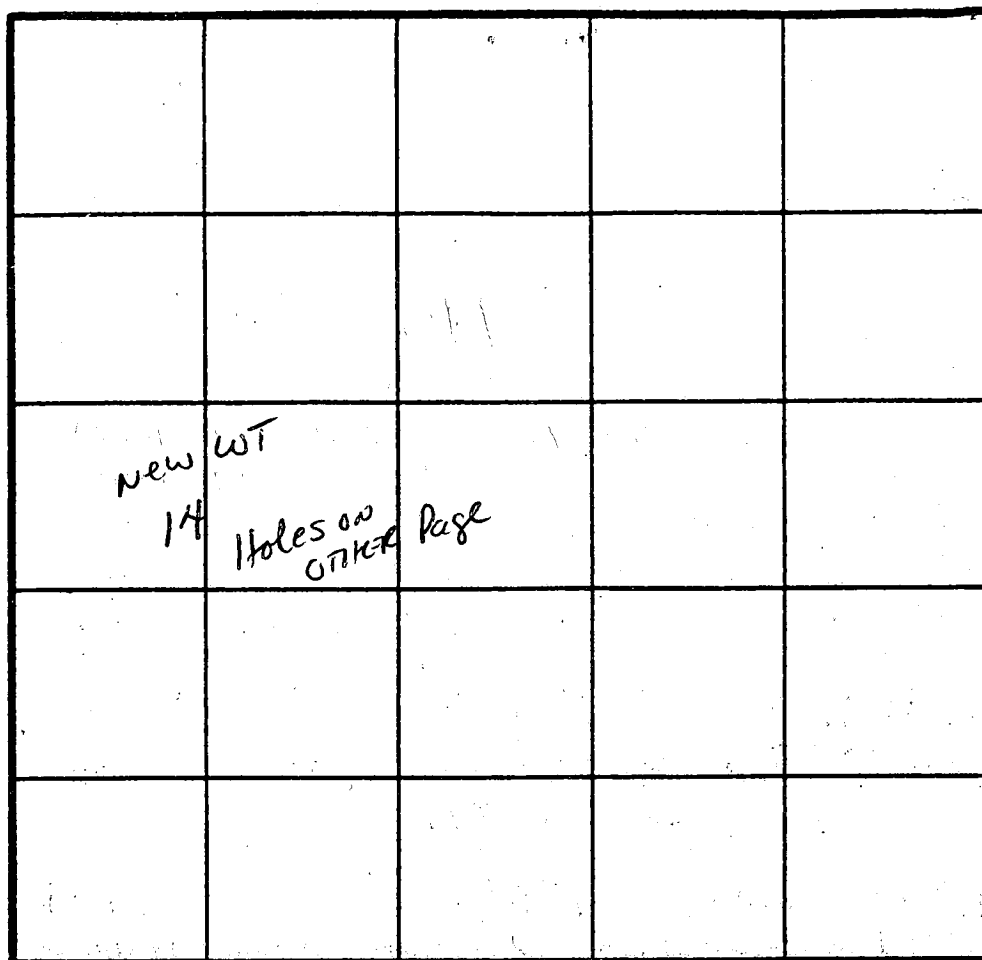
A-43085

SOIL PROFILE

0
3"
6"
13"

A1-3
Red OR
Clay loam
10%
Frnp

Yellow
Brown
Silty
sand
loam
20%
Frnp



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/8/89	6 V	11' 6.5" 13"	12:03	12:33 - AS Profile	11:59	12:35 - ~ 1/2" movement	1 MIN
	7 V	6.5" 12"	11:47	11:59 Similar TO Profile	11:59	12:35 - ~ 1/2" Failed	
7/25/89	8 V	6.0' 13"	9:15	9:22 Similar TO #2	9:22	9:38	16 MIN
	9 V	6.0' 13"	9:19	9:24 Similar TO #6	9:24	9:36	12 MIN

REMARKS _____

TYPE OF SOIL Chester gravelly loamTESTED BY S. Abel ALSO PRESENT _____

APPLICATION

PERCOLATION TESTING

A 43085

P _____

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

DISTRICT 574

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. BIEVINS

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

PROPERTY LOCATION:

SUBDIVISION ZEPP SUBDIVISION LOT NO. 14

ROAD AND DESCRIPTION HIGHLAND ROAD HOWARD CO
ZIP: 21029

TAX MAP 34 PARCEL # 7

SIZE OF LOT 3.12 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 UNSAT, HOLD FOR PLAT

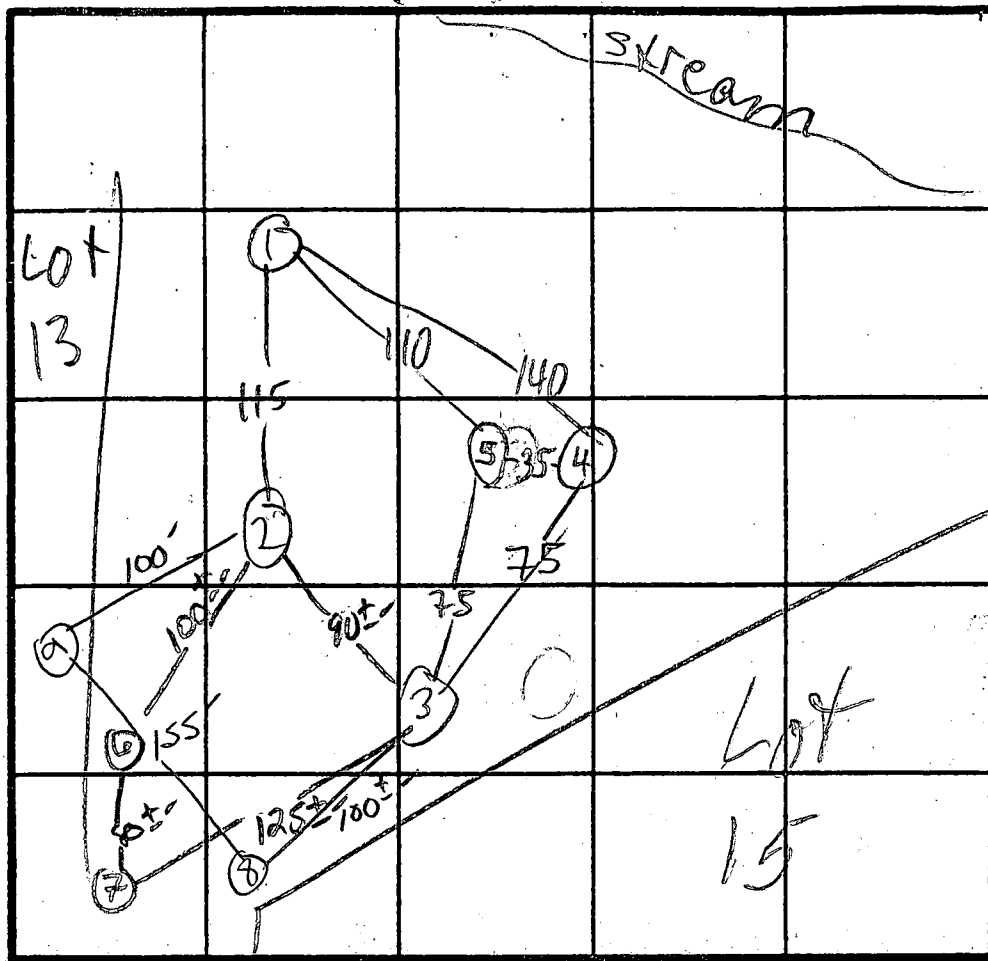
HD-216

THIS IS NOT A PERMIT

Lot 14
A43085

②
SOIL PROFILE

6' 9" top soil
orange
lt. brn
silt
clay
loam
6' bright
orange
sandy
silt/loam
high mica
10 1/2" 10% frags



$\bar{x} = 18 \text{ MIN}$
240 ~~4~~
INLET 4 1/2
BOTTOM 8

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/3/89	2 S	6 1/2	4:54	5:05	5:05	5:23	18	
11	2 V	10 1/2	4:55	4:59	4:59	5:06	2	
	3 S	6 1/2	5:11	5:15	5:15	5:30	15	
	3 V	12	clay to	6" (br. red dk. org.)	10%	Frogs		
	4 S	—						
	4 V	12	WATER AT 9'					
	5 S	5 1/2	5:04	NO INCH IN 15 MIN				
	5 S	6	5:22					
	5 V	12	WATER AT 11' CLAY TO					
	1 S	7'	5:27	5:31	5:31	5:42	11	
	1 V	12	WATER AT 11' CLAY TO					

REMARKS 5 M HOLES ①-④ DUG PER PLAN - INSUFFICIENT AREA FOR ADD'L TESTS

TYPE OF SOIL M. Rifkin

TESTED BY M. Rifkin ALSO PRESENT D. Hopkins

APPLICATION

PERCOLATION TESTING

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

A 43086

P _____

DISTRICT 5TH

DATE 9-20-88

5/8/89
Perest

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

PROPERTY LOCATION: MT. AIRY, MD 21771

SUBDIVISION ZEPP SUBDIVISION LOT NO. X5 part of 14
on prelin

ROAD AND DESCRIPTION HIGHLAND ROAD HOWARD CO

ZIP: 21029

TAX MAP 34 PARCEL # 7

SIZE OF LOT 3.03 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. Henry L. Blevins

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5-8-89 Reque Unacceptable. SAM

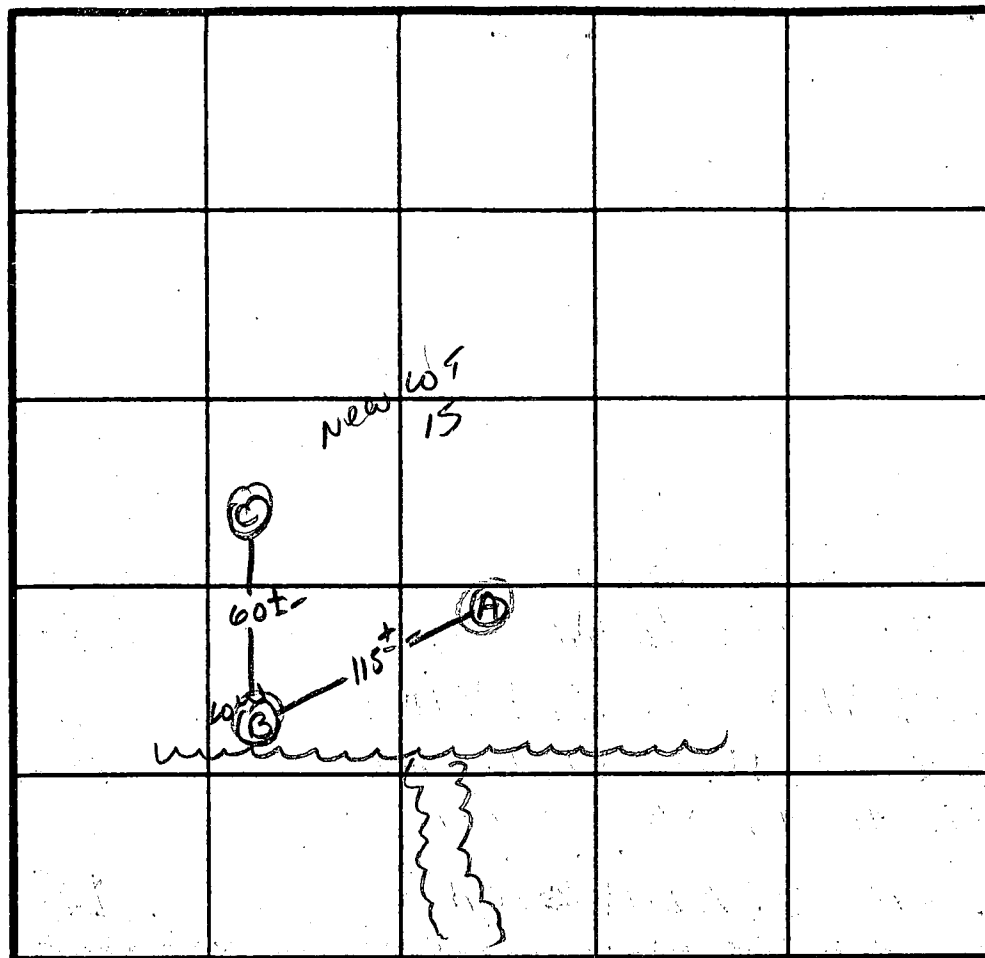
HD-216

THIS IS NOT A PERMIT

A-43086

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/8/89	(A)	Clay to 7" w/	H ₂ O AT	BOTTOM			
	(B)	Clay to 5"	H ₂ O AT	3.5"			
	(C)	Clay to 5"	H ₂ O AT	4.0"			

REMARKS _____

TYPE OF SOIL Chester Granulic loamTESTED BY S. M. H. ALSO PRESENT _____

APPLICATION

PERCOLATION TESTING

A 43086

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

PROPERTY LOCATION: MT. AIRY, MD 21771

SUBDIVISION ZEPP SUBDIVISION LOT NO. 15

ROAD AND DESCRIPTION HIGHLAND ROAD HOWARD CO

ZIP: 21029

TAX MAP 34 PARCEL # 7

SIZE OF LOT 3.03 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

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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 _____

HD-216

THIS IS NOT A PERMIT

Lot 15 part of 14
on prelim
A43086

SOIL PROFILE

0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/11/89	1						
11	①V		CLAY TO 8'				
	2						
	②V		CLAY TO 7'				
	3						
	3V		NOT DUG				
	4						
11	4V		NOT DUG				
3/11/89	⑤		CLAY TO BOTTOM				
11	⑥		CLAY TO BOTTOM				

REMARKS HOLES ①-④ DUG PER PLAT ⑤⑥ LOCATIONS NOT
CERTAIN, INSUF AREA FOR FURTHER
TESTS

TYPE OF SOIL

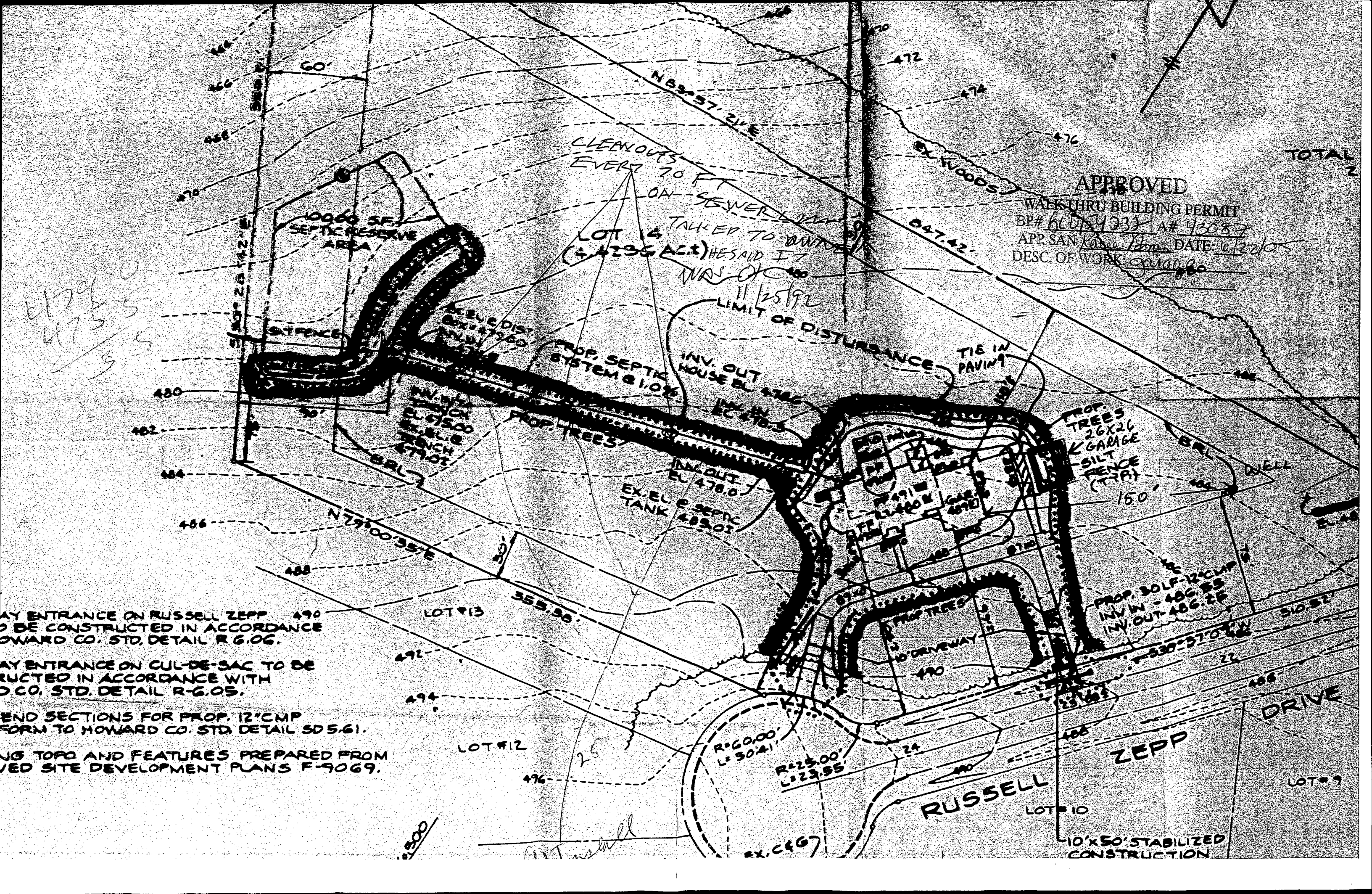
TESTED BY

M. Riskin

ALSO PRESENT

D. Hopkins

4179
4175
3



APPROVED
WALK THRU BUILDING PERMIT
BP# 6004033 A# 43087
APP. SAN *James* DATE: 6/22/05
DESC. OF WORK *garage*

WAY ENTRANCE ON RUSSELL ZEPPE
TO BE CONSTRUCTED IN ACCORDANCE
HOWARD CO. STD. DETAIL R-G.06.

WAY ENTRANCE ON CUL-DE-SAC TO BE
CONSTRUCTED IN ACCORDANCE WITH
HOWARD CO. STD. DETAIL R-G.05.

END SECTIONS FOR PROP. 12\"/>

US TOPO AND FEATURES PREPARED FROM
EXISTING SITE DEVELOPMENT PLANS F-9069.

10'x50' STABILIZED
CONSTRUCTION