

7/26/95 12:00
Tax ID - 05-414709
PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50858 B

A 43080

DISTRICT 5th

DATE 9-5-95

DATE SYSTEM APPROVED 7/28/95

INSPECTOR DKS

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

INDEXED

Jack Fyock Septic Service

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, MD 21737

PHONE 988-9270

SUBDIVISION Brierly LOT 24 ROAD 13849 Russell Zepp Drive

PROPERTY OWNER Dave & Hollis Weisman

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 400

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 stone below distribution pipe.

LOCATION - Starting from the right rear lot corner place distribution box 170' down the rear lot line and 75' off the same lot line when facing the lot from Russell

NOTES - Zepp Drive. Run trenches along contour towards rear of lot.
- No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/16/95 DKS

PLANS APPROVED BY Donna K. Soe/Mark Rifkin

REVISED

DATE 5/5/95

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

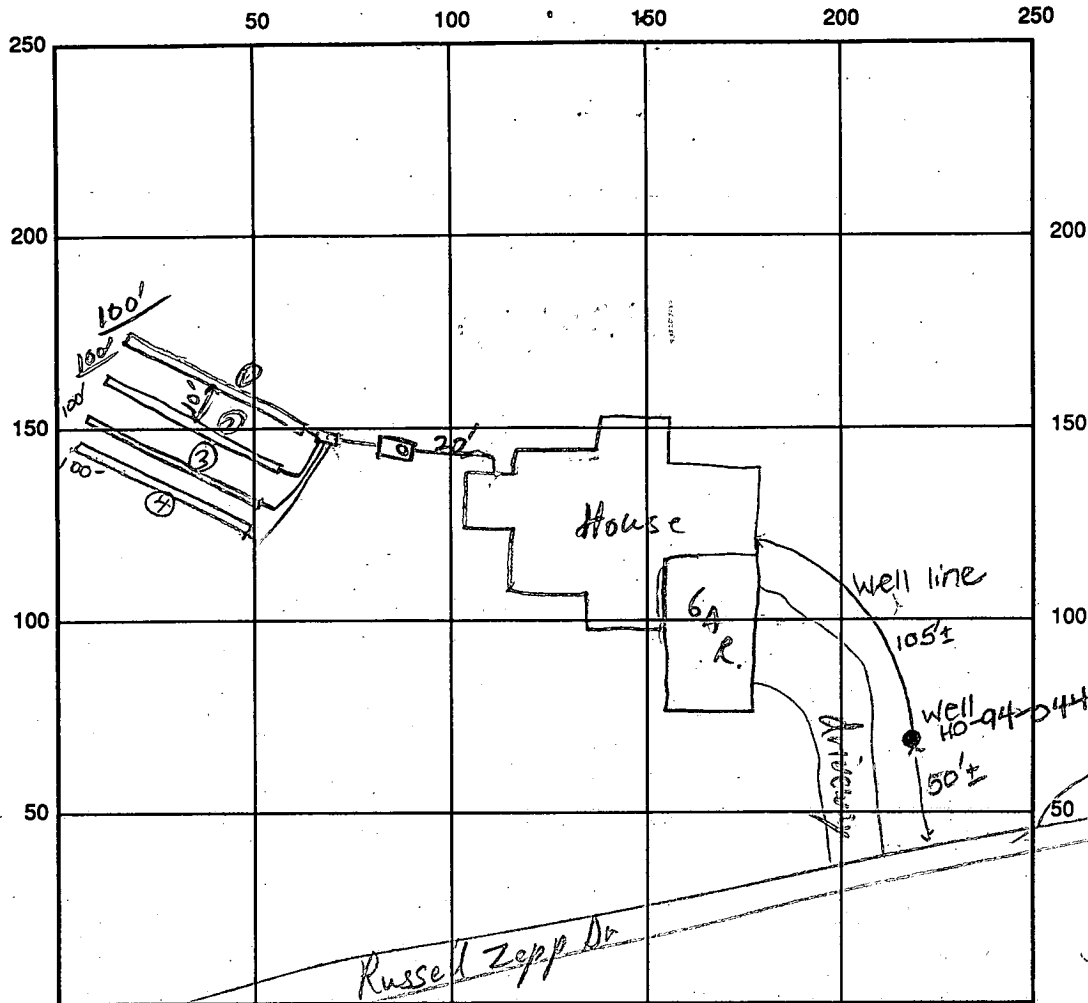
PERMIT VOID AFTER TWO YEARS

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 43080



SEPTIC TANK LEVEL 1500 gal CLEANOUTS ✓ST

DISTRIBUTION BOX LEVEL ✓

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

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 100' 100' 100' 100' FT. → 400' total

NUMBER OF TRENCHES 4 ~~ONE SIDEWALL~~ BOTTOM AREA 1200 SQ. FT.

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

ABSORBENT AREA 1200 SQ. FT.

REMARKS: First two trenches OK to cover, S.T. + last 20' of supply line OK to cover.
No House Connection yet. R/P 7/26/95 I did not see Tr #3 but gave verbal OK to cover 7/26/95 R/P
7/28/95 OK to cover trench #4. House connection OK. DKS

7/28/95 WPI OK - Pitless adapter 42" below grade, casing 1" above
 DATE SYSTEM APPROVED 7/28/95 INSPECTOR DONNA K. SOE

APPLICATION

PERCOLATION TESTING

A 43080

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT STM

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 DAVID & HALLIE WEISMAN

ADDRESS 13790 HIGHLAND RD PHONE 854-2797
596-9153

PROSPECTIVE BUYER HENRY L. BLEVINS

ADDRESS 2600 WATERSVILLE RD PHONE 795-2337
MT. AIRY, MD. 21771

PROPERTY LOCATION:

SUBDIVISION ZEPP SUBDIVISION LOT NO. 9

ROAD AND DESCRIPTION HIGHLAND ROAD HOWARD CO

ZIP: 21029 (13849 Russell Zepp Drive)

TAX MAP 34 PARCEL # 7

SIZE OF LOT 3.00 AC ± TYPE BLDG. SINGLE FAMILY
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED
AND RETURNED 9/20/88 - SFD
596-9153

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 OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

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	
3/10/89	7	6	2:48	2:55	2:55	3:26	31
	8	6	3:02	3:17	3:17	3:28	11
	9	6	3:26	3:32	3:32	3:51	19

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

APPLICATION

PERCOLATION TESTING

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

A 43080

P _____

DISTRICT 45TH

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 2600 WATERSVILLE RD PHONE 795-2337
MT. AIRY, MD. 21771

PROPERTY LOCATION:

SUBDIVISION ZEPP SUBDIVISION LOT NO. 9

ROAD AND DESCRIPTION HIGHLAND ROAD HOWARD CO
ZIP: 21029

TAX MAP 34 PARCEL # 7

SIZE OF LOT 3.00 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
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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 PERC UNSAT, ADD'L TESTING REQ'D

HD-216

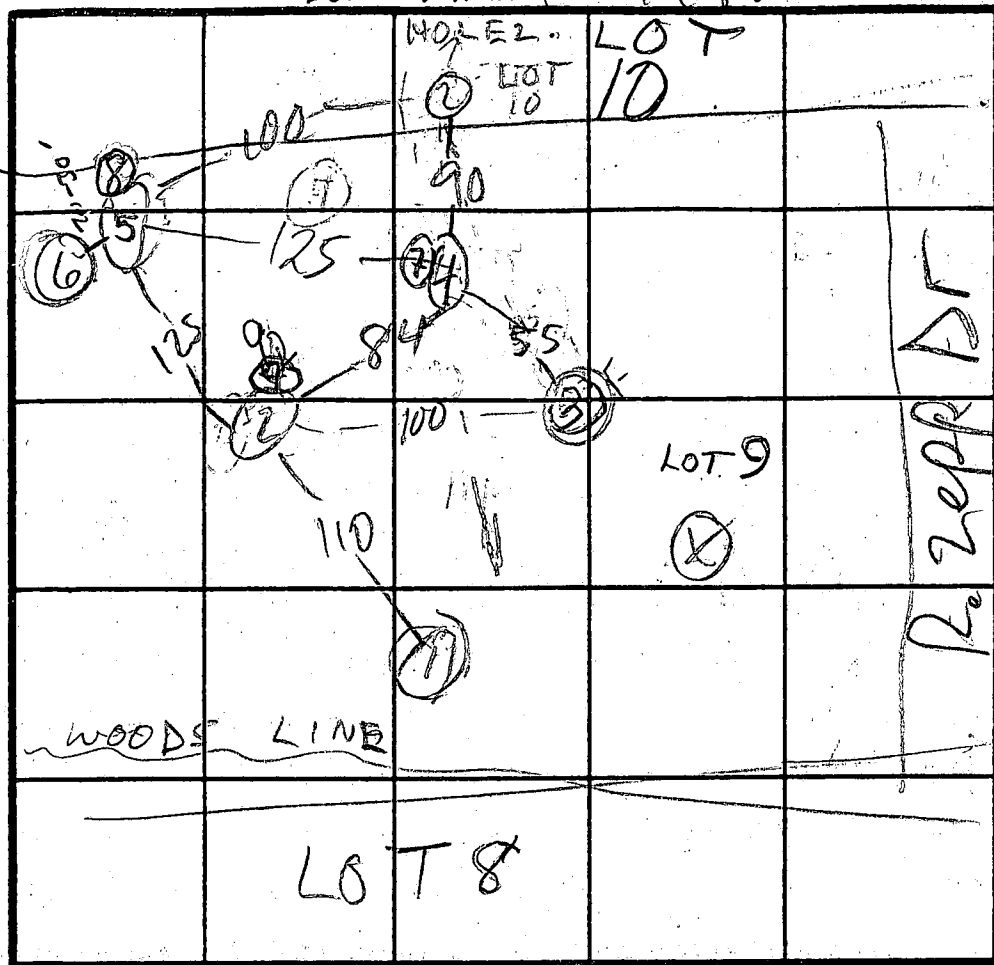
THIS IS NOT A PERMIT

LOT 9
A 43080

bot 10' 2min @ 5 1/2" 2 min @ 8 1/2"

①
SOIL PROFILE

6" top soil
bright pink to yellow
org. & dk red
clay loam
to 29'
<10% frags
some mica at
bottom



① = STAKED
BUT NOT
DUG.

⑤ #1
④ MED H
② LO

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/2/89	① S	5 1/2	11:06	11:35	—	—	FAIL
"	1 V	10 1/2					
	2 S	7 1/2	12:04	12:07	12:07	12:11	4
	2 V	11 1/2	bright pink/ora. clay to 7' high mica				5% frags
	③ S	5 1/2	11:53	11:47	NEITHER MOVED		FAIL
	3 V	11	clay to 9' deep org to dk pink				5% frags
	4 S	7	2:51	3:02	3:02	3:16	14
	4 V	9	CLAY TO 5 1/2-6"				15% frags
	5 S	7	3:21	3:32	3:32	3:44	12
	5 V	13	deep org. / yel clay 5 1/2-6"				<10% frags

REMARKS ⑥ 8 1/2" CLAY TO BOTTOM FAIL
HOLES ① ② ③ DUG PER PLAT, 6' SHELF REQ'D

TYPE OF SOIL

TESTED BY

M. Rifkin

ALSO PRESENT

to 13'
↑
② ④
+ ⑤

APPLICATION

PERCOLATION TESTING

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

A 43081
P _____
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 PHONE 795-2337
MT. AIRY, MD 21771

PROPERTY LOCATION:

SUBDIVISION ZEPP SUBDIVISION LOT NO. 10

ROAD AND DESCRIPTION HIGHLAND ROAD HOWARD CO
ZIP: 21029

TAX MAP 34 PARCEL # 7

SIZE OF LOT 3.00 AC + TYPE BLDG. SINGLE FAMILY
(SINGLE FAMILY DWELLING OR COMMERCIAL)

NOT USED NOW
LOT 24
AFTER
RE-SUB

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 _____

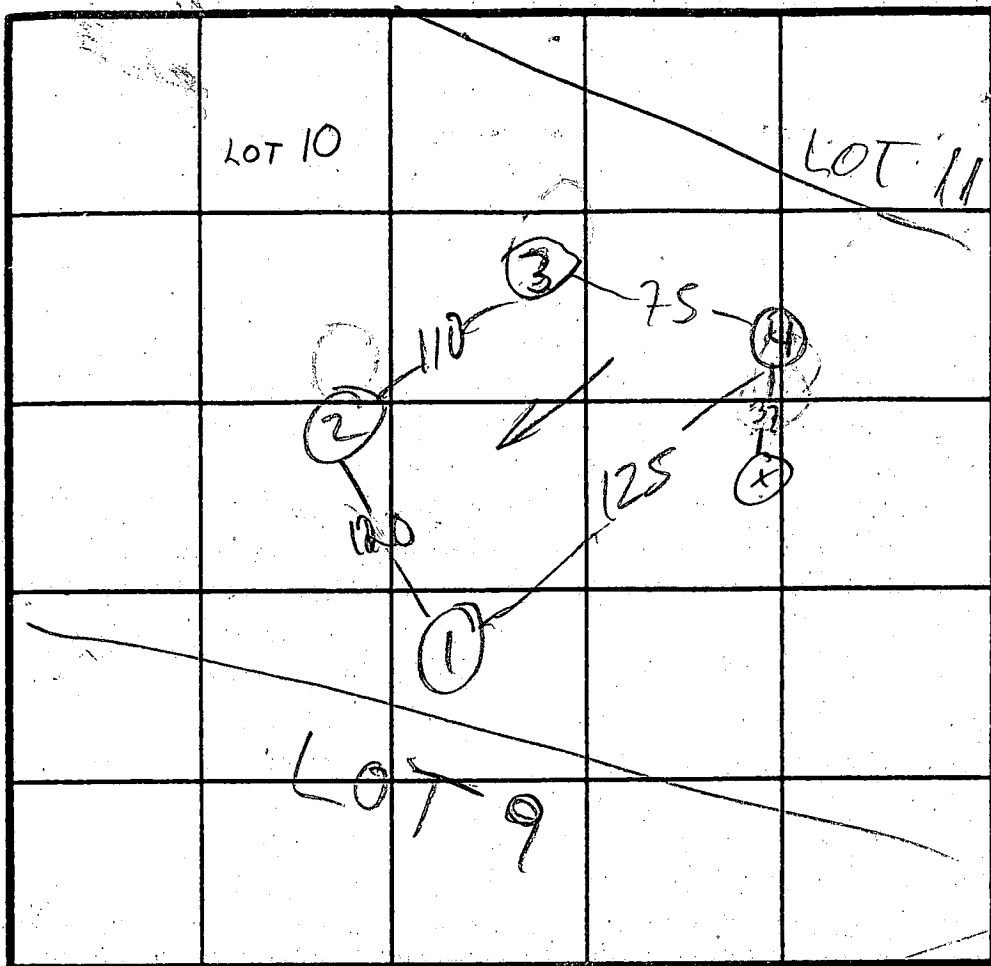
THIS IS NOT A PERMIT

Lot 10

A43081

②
SOIL PROFILE

6" top soil
yellow
pink
sandy
clay
loam
5' pink to
orange &
med. brn
sandy
silt loam
20% frags
10' high mica



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

② 41
③ MED H1
④ MED LO
① LO

⊗ = STAKED
BUT NOT
DUG

$\bar{X} = 6.8$
180° BR

Inlet 4'
Bottom 8'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/2/89	1 S	5 1/2	2:30	2:34	2:34	2:42	8
	1 V	13	br. pink / orange yellow clay to 5 1/2' high mica				
	2 S	5 1/2	3:02	3:04	3:04	3:06	2
	2 M	8 1/2	3:02	3:04	3:04	3:06	2
	2 V	10	As Profiled				
	3 S	6	3:49	3:55	3:55	4:07	12
	3 V	10 1/2	clay to 5 1/2' high mica 5% frags				
	4 S	7	3:55	3:58	4:00	4:05	5
	4 V	10	clay to 5 1/2' 10-15% frags some mica				

REMARKS HOLES ①②④③ DUG PER PLAN, HOLE ① DIG TO 13'

TYPE OF SOIL

TESTED BY

M. Riffkin

ALSO PRESENT

LOT 11
SECTION 1, LOTS 1-23
PLAT No. 10004

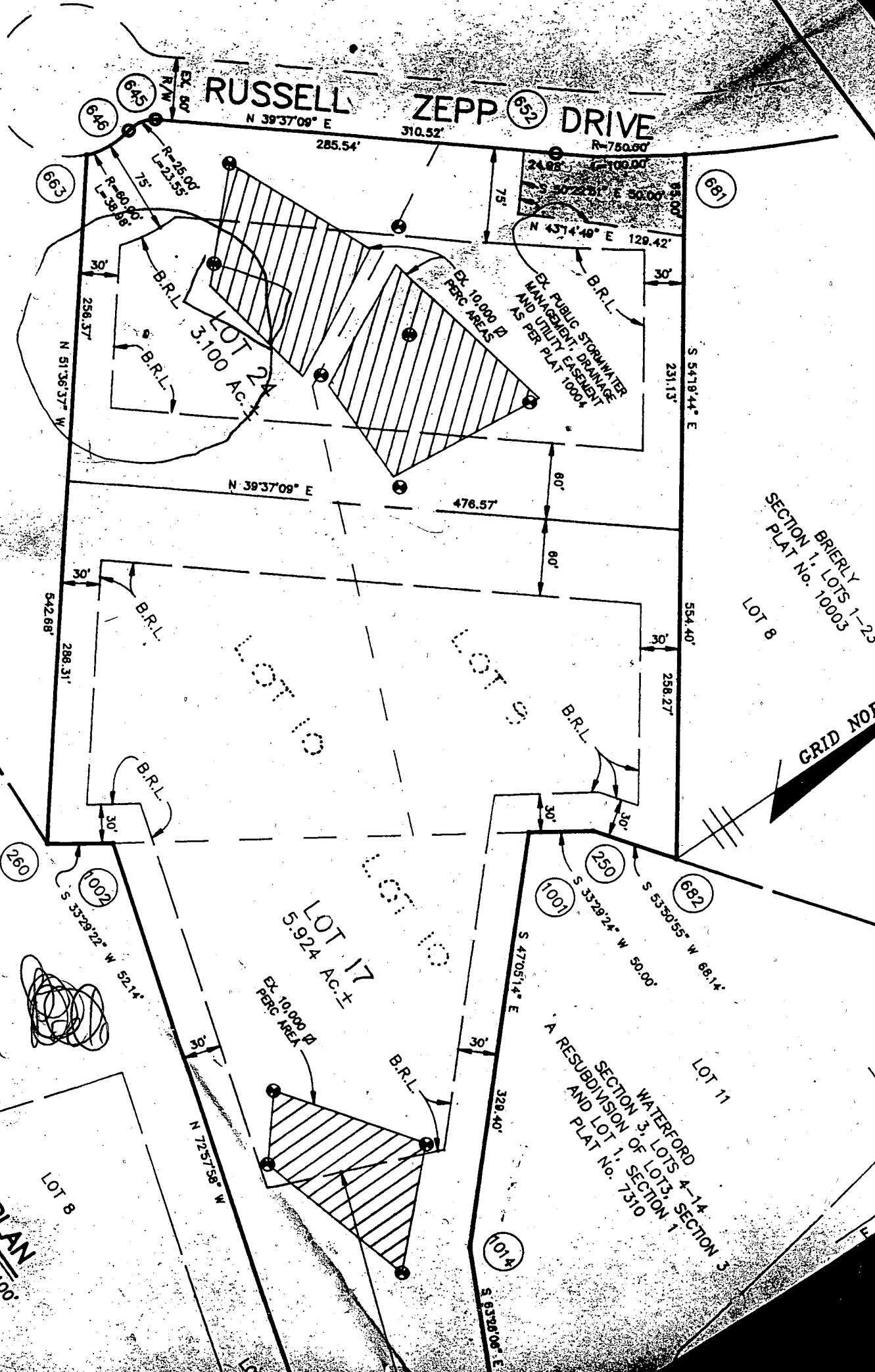
SECTION 1, LOTS 1-23
PLAT No. 10003
LOT 8

LOT 9
WATERFORD
SECTION 3, LOTS 4-14
DIVISION OF LOT 3, SECTION 3
LOT 1, SECTION 1
PLAT No. 7310

LOT 11
WATERFORD
SECTION 3, LOTS 4-14
DIVISION OF LOT 3, SECTION 3
AND LOT 1, SECTION 1
PLAT No. 7310

Copy
Signed
Re-Sub
Plat

SCALE: 1"=100'
PLAN



B 1 <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">6216</div>	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">#0-94-0446</div>
Date Received (APA) <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">04/10/95</div>		B 3 LOCATION OF WELL	
OWNER INFORMATION <div style="border: 1px solid black; padding: 2px;"> <div style="display: flex; justify-content: space-between;"> 15 Last Name Owner First Name </div> <div style="display: flex; justify-content: space-between;"> 36 Street or RFD 55 </div> <div style="display: flex; justify-content: space-between;"> 57 Town 70 State 72 Zip 76 </div> </div>		<div style="border: 1px solid black; padding: 2px;"> <div style="display: flex; justify-content: space-between;"> 8 COUNTY 21 </div> <div style="display: flex; justify-content: space-between;"> 23 SUBDIVISION 42 </div> <div style="display: flex; justify-content: space-between;"> SECTION LOT </div> <div style="display: flex; justify-content: space-between;"> 52 NEAREST TOWN 71 </div> </div>	
DRILLER INFORMATION Driller's Name: Paul M. Fabiszak Firm Name: G. Edgar Harr Sons' Corp. Address: 12034 Falls Rd cockeysville 21030 Signature: <i>Paul M. Fabiszak</i> Date: 4/6/95		MSD/MGD/MWD <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">399</div>	
B 2 WELL INFORMATION		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)	
APPROX. PUMPING RATE (GAL. PER MIN.) <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">5</div>		NEAR WHAT ROAD <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">Russell Zapp Drive</div>	
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">150</div>		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">250</div>	
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)		DISTANCE FROM ROAD ENTER FT OR MI <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">Ft</div>	
APPROXIMATE DEPTH OF WELL <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">200</div> FEET		TAX MAP: <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">34</div> BLK: <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">3</div> PARCEL <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">7</div>	
APPROXIMATE DIAMETER OF WELL <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">6</div> INCH		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">Howard</div> COUNTY NAME <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">A43080</div> COUNTY NO.	
METHOD OF DRILLING (circle one) BORED (or Augered) <input checked="" type="checkbox"/> JETTED <input type="checkbox"/> Jetted & DRIVEN AIR-ROTARY <input type="checkbox"/> AIR-PERCussion <input checked="" type="checkbox"/> ROTARY (Hydraulic Rotary) CABLE <input type="checkbox"/> REVERSE-ROTARY <input type="checkbox"/> Drive-POINT other _____		STATE SIGNATURE DATE ISSUED <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">042795</div> Mark E. Pfen 4/27/96 NORTH GRID <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">500000</div> EAST GRID <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">0807000</div>	
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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="checkbox"/> THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">41</div>		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 <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">8027</div> <div style="border: 1px solid black; padding: 2px; font-size: 1.2em; font-weight: bold;">500</div>	
DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION <div style="border: 1px solid black; padding: 2px;"> </div>		SPECIAL CONDITIONS NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =	

C1 5074

SEQUENCE NO.
(DENV USE ONLY)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.(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)COUNTY
NUMBER A43080ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED

8 13

15 20

Depth of Well
22 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"
28 29 30 31 32 33 34 35 36 37

OWNER Clarksville Assoc

STREET OR RFD last name Russell Zepp Drive

first name

TOWN

Clarksville, Md

21029

SUBDIVISION Brierly

SECTION

LOT

24

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		Check if water bearing
	FROM	TO	
Overburden	0	30	x
Soft Shale	30	95	
Gray Rock	95	400	

water was encountered at
450'Well #1 500' Dry (backfilled)
Well #2 400' Dry (backfilled)

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
44 44
☒ ☐

TYPE OF GROUTING MATERIAL

CEMENT ☒ BENTONITE CLAY ☐

NO. OF BAGS 13 NO. OF POUNDS 300

GALLONS OF WATER 78

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 52 ft.
48 52 54 58
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below

ST	CO
STEEL	CONCRETE
PL	OT
PLASTIC	OTHER

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

ST 60 61

6 63 64

100 66 70

E
A
C
H
C
A
S
I
N
G

OTHER CASING (if used)

diameter depth (feet)
inch from to

screen type
or open hole

SCREEN RECORD

(insert
appropriate
code
below)

ST	BR	HO
STEEL	BRASS	OPEN
PL	BRONZE	HOLE
PLASTIC	OTHER	

C2

E
A
C
H
S
C
R
E
E
N

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
22	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

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

MDE USE ONLY

(NOT TO BE FILLED IN BY DRILLER)

T

(E.R.O.S.)

W Q

70

72

74 75 76

TELESCOPE

LOG

OTHER DATA

CASING

INDICATOR

C3

1

2

PUMPING TEST

HOURS PUMPED (nearest hour)

3

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

9

METHOD USED TO
MEASURE PUMPING RATE

Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING

50

WHEN PUMPING

280

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)

PUMP HORSE POWER

PUMP COLUMN LENGTH
(nearest ft.)CASING HEIGHT (circle appropriate box
and enter casing height)

+ above

- below

LAND SURFACE

(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 site to be
provided by owner

DRILLERS IDENT NO.

799

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

allen Conston

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

COUNTY

AS DISCUSSED BY PHONE 3/31/95 - NO - FAILED PLACES TO
LEFT & LOW SIDES



WHEN YOU'RE LOOKING FOR THE BEST

ALLAN AGREES TO
MOVE HOUSE UP & TO RIGHT
IN ORDER TO RESTORE
THE PLATTED SEPTIC AREA
PLUS RAISE IT ONE
3/30/95 COUNTRY
INTERVAL

DR. CRAIG WILLIAMS,

3/31/95
(CW)
RESUBMIT

CRAIG, AS PER OUR TELEPHONE WILL
CALL TODAY ABOUT THE SEPTIC FIELD
VARIANCE I AM REQUESTING FOR MY
CLIENT WHO IS THE CONTRACT PURCHASER
OF LOT 24 RESUBDIVIDED OLD LOTS 9 & 10
OF BRIERLY SUBDIVISION. THIS IS THE
SAME LOT THAT THE REALTORS REPRESENTING
THE SELLER MICHAEL BALL AND THE BUYER
CAROL PILLARD. ~~met~~ met with you to
REVIEW. I HAVE ATTACHED THE NEW
RECORD PLAT SHOWING THE REQUEST AND
A PRELIMINARY SITE SKETCH. I HAVE
TALKED TO MY ENGINEER JOEY ECKERT AT
CFS. AND SHE SUGGESTED WE GET YOU
TO REVIEW MY REQUEST PRIOR TO HER
HARD LIVING A SITE PLAN (I HAVE ALSO
HAD CFS DO FIELD TOPO).

Sincerely

Allan Waschak

RUSSELL ZEPP DRIVE

BM
R.B.C.
ELEV 485.42

LOT 6
BRIERLY
SECTION I, LOTS 1-23
PLAT N° 10003
ZONING RR

LOT 24
3100AC (135036 ϕ)

LOT 17
WATERFORD
PLAT N° 10824
ZONING RR

Length of trench
to be determined
at time of
septic permit
issuance.

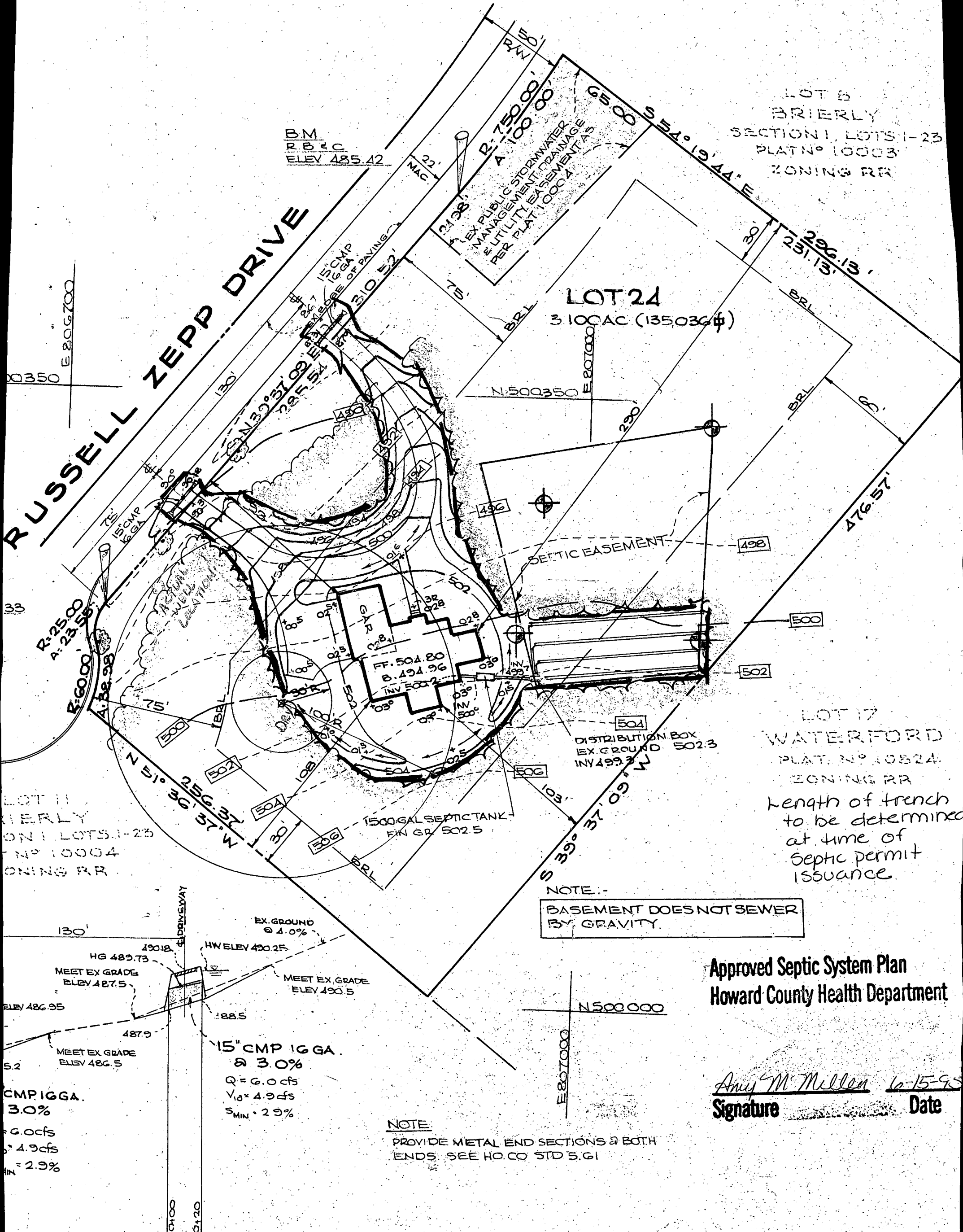
NOTE:-
BASEMENT DOES NOT SEWER
BY GRAVITY.

Approved Septic System Plan
Howard County Health Department

Amy M. Mullen 6-15-95
Signature Date

NOTE:
PROVIDE METAL END SECTIONS @ BOTH
ENDS. SEE HO. CO STD 5.61

E-DRIVEWAY CULVERTS
SCALE: HOR 1" = 50'
VER 1" = 5'



Howard County Health Department

To: _____

A 4/3081

--- UNABLE TO
LOCATE FILE ---
PROBABLY ON
SOMEONE'S (MINE?)
DESK

From: _____

CW

Date: _____

5/28/96

HD-170

21036

LINTHICUM
Dayton, MD

4300

PLANNED ADDITION
15' TO REAR OF
EXISTING & AT LEAST
30' TO WELL

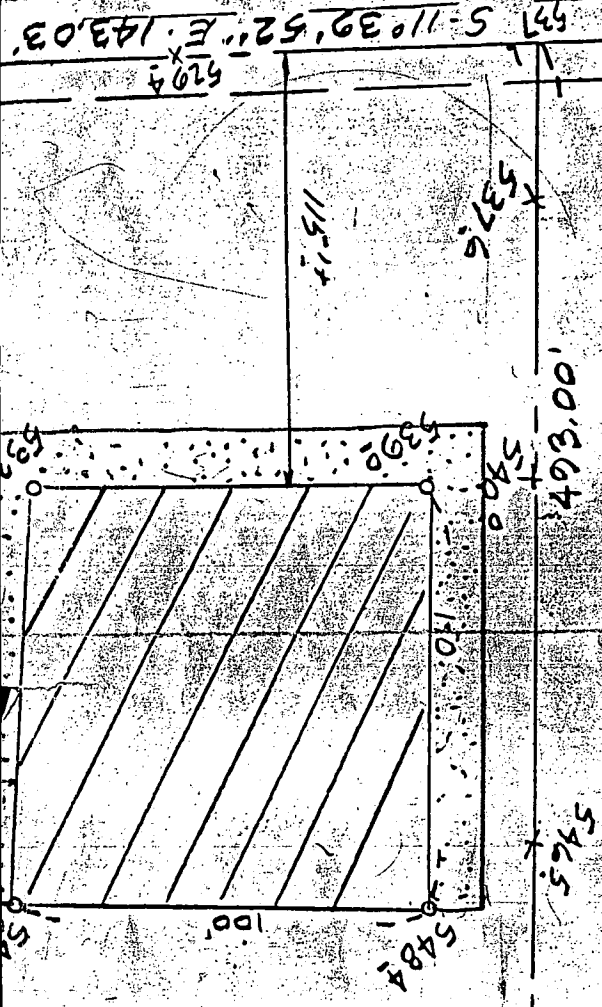
Angela Butler 5/28/96

H.D. FILE A 43081

PREVIEW OK - 5 ON SYSTEM
ALREADY IN PLACE.
HEALTH DEPT AGREES TO HONOR THIS
TAX MAP 22, GRID 19 = ZONE R PROPOSAL FOR UP TO 2 YRS FROM
THIS SIGNATURE DATE.

IF BP APPLICATION IS ANY LATER
DECISION IS SUBJECT TO RE-REVIEW

Boender
Associates
INCORPORATED
ENGINEERS • PLANNERS • SURVEYORS
3230 BETHANY LANE
ELLICOTT CITY, MD. 21043
(301) 465-7777 FAX: (301) 465-7966



INDICATES PROPOSED SEPTIC
AREA EXPANSION IN ASSOCIATION
WITH PLANNED 1 BR/1 KITCHEN
APARTMENT ADDITION.

EX. HOUSE
No 4330

TITLE: PERCOLATION CERTIFICATION				
PROJECT: LINTHICUM PROPERTY				
LOCATION: 5TH ELECTION DISTRICT HOWARD CO., MD.				
SCALE: 1"=50'	DESIGNED BY: ~	DRAWN BY: PJH	CHECKED BY: WGH	DATE: 3-6-92
FIELD BOOK: 137	PAGE NO.: -	JOB NO.: 72012	DRAWING NO.: 1 of 1	

RECEIVED
HOWARD CO. HEALTH DEPT.
ENVIRONMENTAL
96 MAY 28 P 1:23