

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~X651201X~~ 313-2640

INDEXED

P 49714

A 44275

DISTRICT 3rd

DATE 11/1/93

DATE SYSTEM APPROVED 11/12/94

INSPECTOR RH

South Carroll Backhoe/Paul Schissler

IS PERMITTED TO INSTALL X ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Parkside LOT 1020 ROAD 1835 Quarter Horse Drive

PROPERTY OWNER George Ballentine

ADDRESS

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 225

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 230 feet down the right lot line and 75 feet off this same lot line. Run trenches on contour to left side of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK MR 10/12/93

OK TO RUN 2 112' TRENCHES (REVISED FOR FILL) MR 11/5/93

PLANS APPROVED BY Mark Rifkin REVISED DATE 09/16/93

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

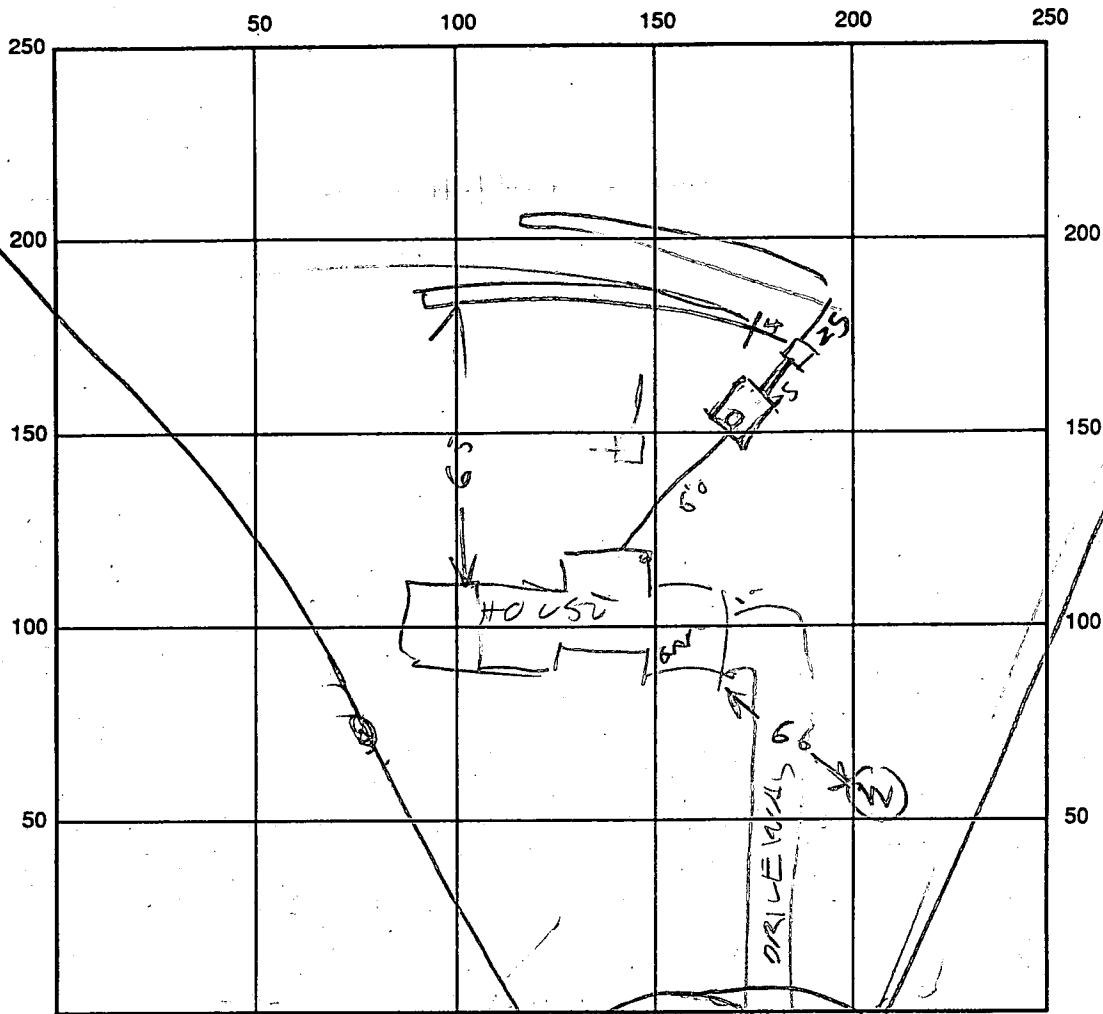
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

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**



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK 1500

CLEANOUTS

ST
MANHOLE

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 7 FT.

TRENCH WIDTH 7 FT.

INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 4 FT.

TOTAL LENGTH 11 19 FT. 230

NUMBER OF TRENCHES 2

ONE SIDEWALL/BOTTOM AREA 920 SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT.

EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: 11/12/93 AM TRENCH #1 OK. TRENCH #2 STARTED TANK INSTALLED

BUT NO MANHOLE YET RH

11/12/93 PM - TRENCH #2 OK MANHOLE OK RH

DATE SYSTEM APPROVED

11/12/93

INSPECTOR

Raymond J. Hodge

APPLICATION

44275

A 42451

PERCOLATION TESTING

P _____

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

DISTRICT 3DATE 8-25-88

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 Vincent Bracciale George BallentineADDRESS 1830 Woodstock Rd PHONE 533-7530
465-5355 H. Co. Land Serv.PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Bracciale Property LOT NO. 11 LOT 10 PrelimROAD AND DESCRIPTION Woodstock Rd north of Md Rt 99(1835 Quarter Horse Drive)TAX MAP 10 PARCEL # 36SIZE OF LOT 4.87 ± acres TYPE BLDG SFD

(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 OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5-25-89 Per Satisfactory Hold for PERM. S.A.

BLDG. PERMIT SIGNED

AND RETURNED

7/3/88
Serial # 49908

THIS IS NOT A PERMIT



SOIL PROFILE

3.5-
4. yellow BA
SILFLOAM
20-30%
PROP

[illegible]

WOOD STOCK Rel

41-3
yellow Br.
Silt + loam
Clay 10-12%
yellow Br. +
Br. Silty
loam
Micaceous
15-20%
Frags

[illegible]

REMARKS

TYPE OF SOIL

TESTED BY

Holes Diff. Than Plat. Area Proposed exceeds 25% - use ADJACENT MAKE/OK. LOTLINE changes REQUIRED - MAY NOT BE ABLE TO GET LOT TO WORK W/O MAJOR CHANGES. Review Carefully. S. Chen

S. Abel

ALSO PRESENT

OF JK,
NT Date, John P

APPLICATION

PERCOLATION TESTING

A 44276
42452
P _____

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

DISTRICT 3
DATE 8-25-88

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 Vincent Bracciale
ADDRESS 1830 Woodstock Rd PHONE 465-5855 Ho Co Land Serv.

PROSPECTIVE BUYER N/A
ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Bracciale Property LOT NO. 12 LOT 10 Prelim
ROAD AND DESCRIPTION Woodstock Rd north of Md Rt 99

TAX MAP 10 PARCEL # 36

SIZE OF LOT 3.21 ± acres TYPE BLDG SFD
(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.

MJD Re
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5-22-89 Due Satisfactory Hold for plad. Sd

THIS IS NOT A PERMIT

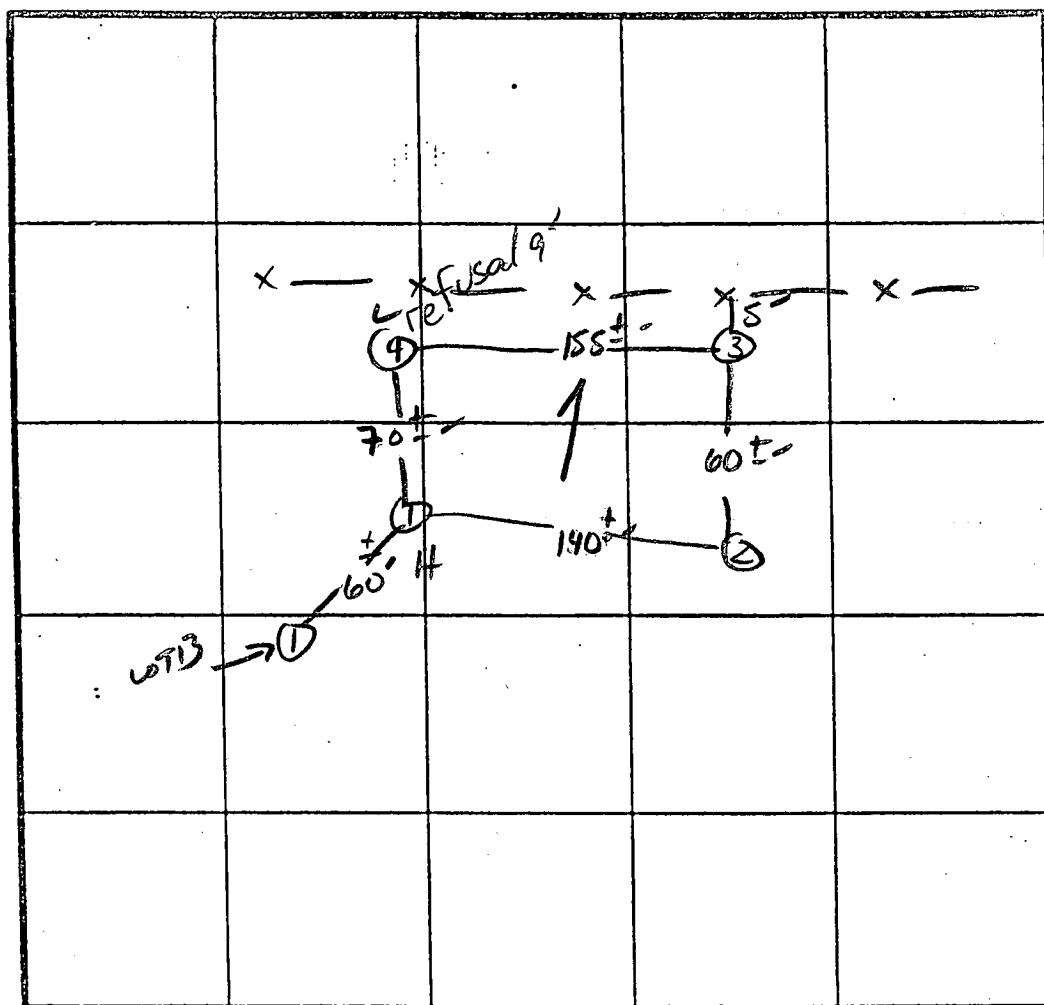
SOIL PROFILE

0'

4¹⁰

APHX
Yellow Red Silty loam 12% clay 40% frag
Yellow br. → fine Silty Sand loam 15% frag

12.5



X Penc 5 MIN
180# / BA
Inlet 3.5
Bottom 7.5
Repair
Shallower

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

WOOD STORK RD.

[illegible]

REMARKS Holes Diff Than Stakes & PLAT

TYPE OF SOIL BRANDYwine

TESTED BY S. Mbe ALSO PRESENT OK Walter John

ALSO PRESENT

C 1 0840 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

A 4 4275

ST/CO USE ONLY
DATE Received

8						13
---	--	--	--	--	--	----

DATE WELL COMPLETED

15	1	0	0	5	9	0	20
----	---	---	---	---	---	---	----

Depth of Well

22	3	6	5	26
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(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"

28	2	9	0	3	1	2	3	3	4	3	5	3	6	3	7
----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

OWNER Bracciale Vincent
last name first name
STREET OR RFD Quarter Horse Dr TOWN Woodstock
SUBDIVISION Block 10 SECTION 10 LOT 10

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)

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top Soil	0	2	
Shak	2	10	
MIKA	10	45	
Sandstone	45	50	✓
MIKA	50	90	
Sandstone	90	95	✓
MIKA	95	265	

GROUTING RECORD

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

TYPE OF GROUTING MATERIAL

CEMENT ☒ BENTONITE CLAY ☐NO. OF BAGS 6 NO. OF POUNDS 610GALLONS OF WATER 36

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 17 ft.
(enter 0 if from surface)

CASING RECORD

casing types insert appropriate code below
☒ ST ☐ CO
STEEL CONCRETE
☐ PL ☐ OT
PLASTIC OTHERMAIN CASING TYPE
Nominal diameter top (main) casing (nearest inch)
Total depth of main casing (nearest foot)☒ PL ☐ L ☐ 22 ☐ 70
60 61 63 64 66 70OTHER CASING (if used)
diameter inch. depth (feet) from toscreen type or open hole
insert appropriate code below
☒ ST ☐ BR ☐ HO
STEEL BRASS OPEN HOLE
☐ PL ☐ OT
PLASTIC OTHERC 2
DEPTH (nearest ft.)
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 51SLOT SIZE 1 2 3
DIAMETER OF SCREEN (NEAREST INCH)
from toGRAVEL 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
70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour) 6PUMPING RATE (gal. per min. to nearest gal.) 3METHOD USED TO MEASURE PUMPING RATE Bruckert

WATER LEVEL (distance from land surface)

BEFORE PUMPING 40WHEN PUMPING 140

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) 31
PUMP HORSE POWER 37
PUMP COLUMN LENGTH (nearest ft.) 43CASING HEIGHT (circle appropriate box and enter casing height)
☒ above ☐ below
LAND SURFACE 1 (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 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.

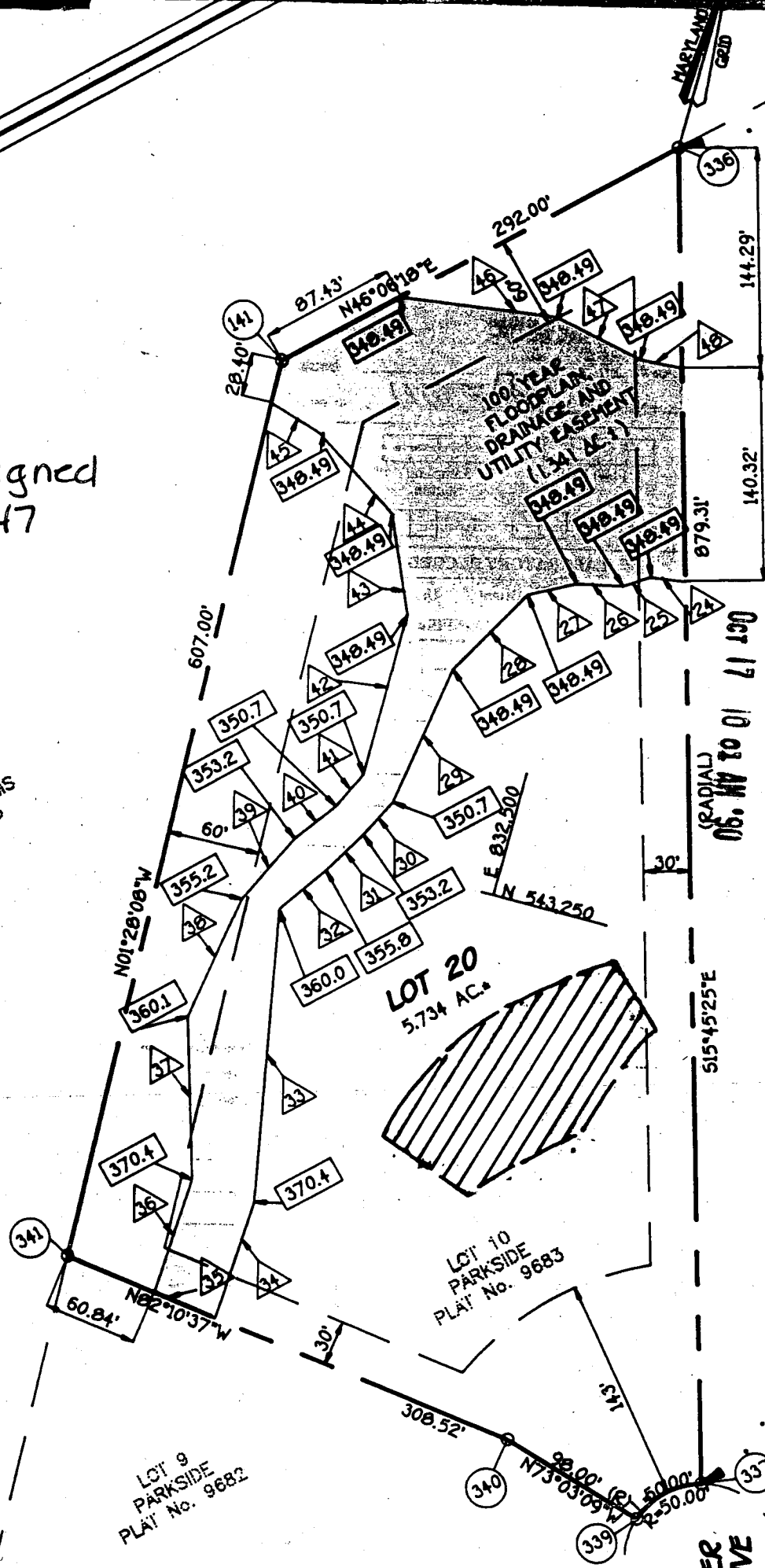
DRILLERS IDENT. NO. 453DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

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

COUNTY

copy of signed
F-96-47

HIGHPOINT AT
BREEZEWOOD FARMS
PLAT No. 6385
LOT 2

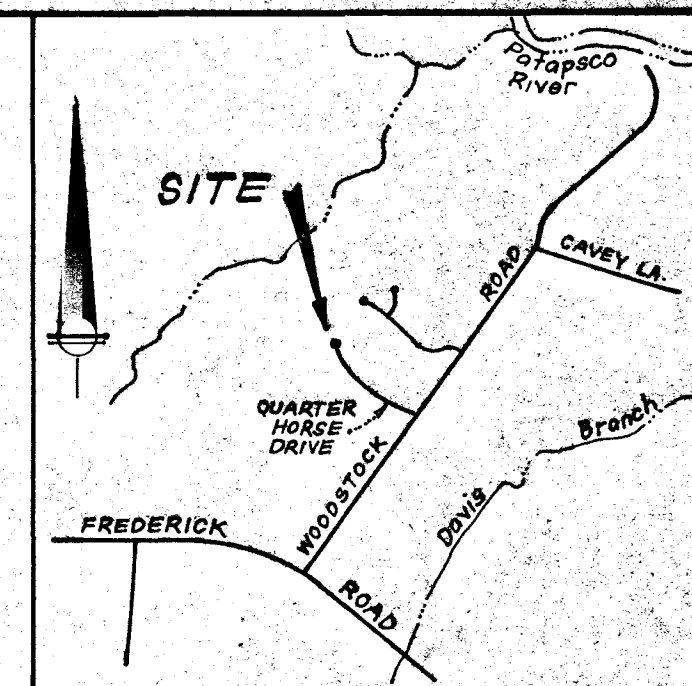


"RECEIVED"
HOWARD COUNTY
HEALTH DEPT
COLUMBIA, MD

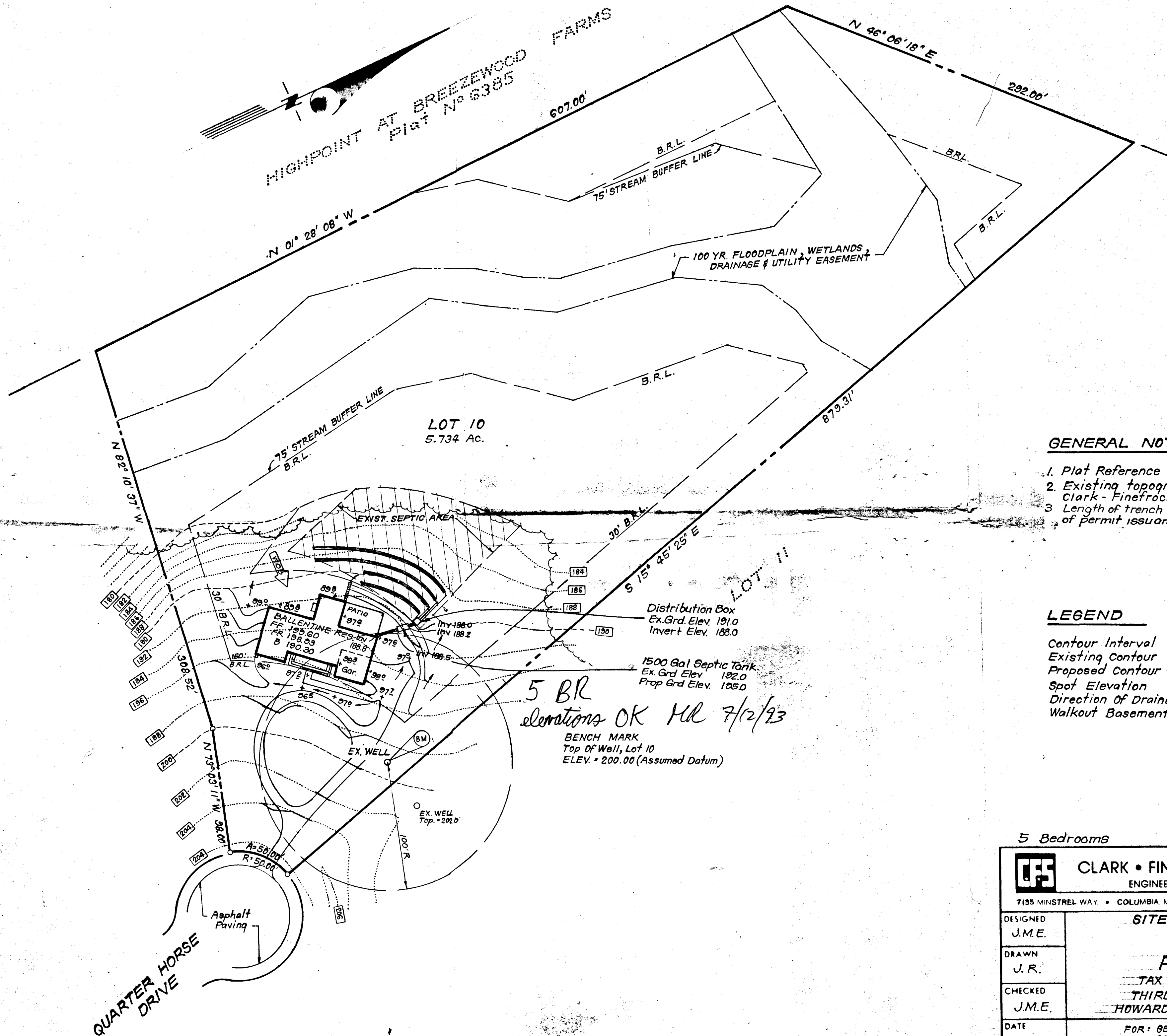
SHEET 1

MATCH LINE

QUARTER
SECTION DRIVE
50' R/W
No. 9682



VICINITY MAP
SCALE: 1"=2000'



GENERAL NOTES

1. Plat Reference : Plat No 9683.
2. Existing topography was "Field Run" by Clark - Finetrock & Sackett, Inc in April, 1993.
3. Length of trench will be determined at time of permit issuance.

LEGEND

Contour Interval	2 Ft.
Existing Contour	180
Proposed Contour	180
Spot Elevation	+80.2
Direction Of Drainage	→
Walkout Basement	WOB

5 Bedrooms

 CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 • BALTO • (301) 621-8100 • WASH		
DESIGNED J.M.E.	SITE DEVELOPMENT PLAN	SCALE 1"=50'
DRAWN J.R.	LOT 10	DRAWING 1 of 1
CHECKED J.M.E.	PARKSIDE	JOB NO. 93-087
DATE 4-23-93	TAX MAP 10 PARCEL 36 THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND	FILE NO. 93-087-X
FOR: GEORGE BALLENTINE 8374 Chestnut Farm Lane Ellicott City, Md. 21043		