

8/9/88 AM P.C.O.
8/10/88 P.C.O.
8-12-88 10am P.C.O. Partial

8/11/88 P.C.O. Partial

File

8/12/88 Needs house connection
OK 9/27 C.B.P.

PERMIT

P 42244
A 34739

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 3rd

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 8/1/88

DATE SYSTEM APPROVED 9/27/88

INSPECTOR C.B.P.

9-27-88
am final
house open

{ I.C.O.P.
Time expired }

Joseph Gartland

IS PERMITTED TO INSTALL ALTER

ADDRESS 1835 W. Old Liberty Road, Westminster, Md. 21157 PHONE 876-2399

SUBDIVISION Boswell property ROAD 11785 Old Frederick Road LOT 12

PROPERTY OWNER Mr. and Mrs. ^(only) McFadden

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1000⁺ GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 1500 180 sq. ft. per bedroom sidewall area. Trench to be 2 feet wide.
Inlet $3\frac{1}{2}$ ft. below original grade. Bottom maximum depth $7\frac{1}{2}$ feet below original grade. Effectige area begins at $3\frac{1}{2}$ feet below original grade. 4 feet of stone below distribution pipe. ~~XXXXX~~ Beginning from the right front lot corner (185.00'/764.97') place the first trench 180 feet down the right (764.97') lot line and 50 feet off the right line as seen when facing property from Route 99. Run trenches along contour towards the left (438.66') lot line. ok/cw

* SEPTIC MUST BE AT LEAST 100' FROM ANY WELL.

8/9/88 CANNOT GET BSMT SERV. ON GRAVITY - BP DRAWING INCORRECT - MUST MOVE PIPE UP WALL AND PUMP BSMT - S. Alu

PLANS APPROVED BY Bert Nixon DATE 12/16/87

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.

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES).

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

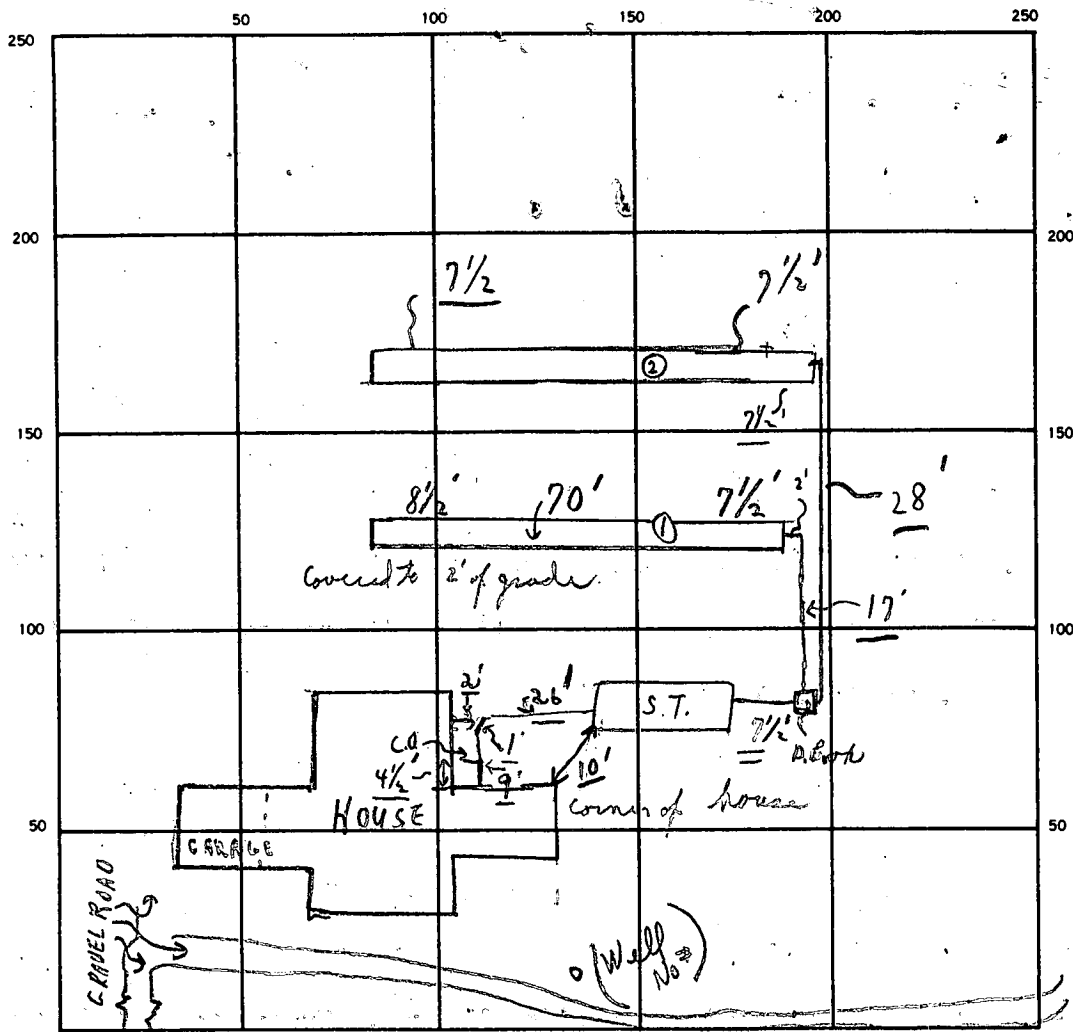
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

bs lhc
29739



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RX 99

SEPTIC TANK LEVEL OK CLEANOUTS S.T. OK C.O. near house OK

DISTRIBUTION BOX LEVEL OK and with baffles

DRAIN FIELD/TILE FIELD DEPTH 7 1/2" - 8 1/2" FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 4' FT. TOTAL LENGTH 70' → 0 = 140 FT.

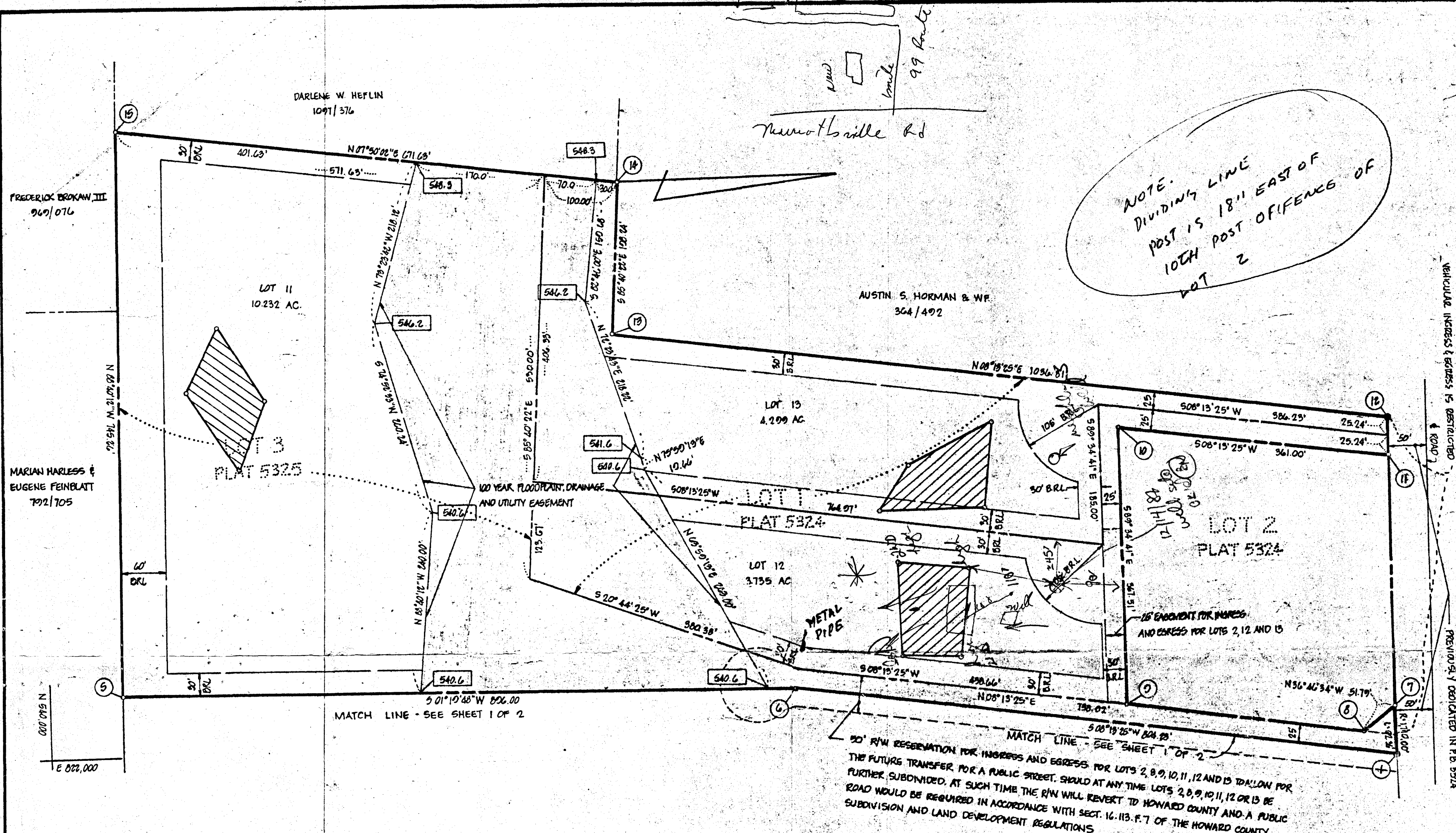
NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 560 + SQ. FT.

REMARKS 8/10/88 ① HD ready - c.B.D.; ② Septic Tank - dig
③ ① Trench ok for stone; ④ ② Trench - not dug; ① gravel in partially
8/10/88 No house connection; 8/11/88 ⑤ Trench ① ok to cover; Trench ② 5' dug
③ ok for stone in ^{6" open} ⑤ trench and to cover to ② trench. c.B.D.
② Trench #2 ok for stone; 8/12/88 ② trench ok to cover.
* Need house connection inspection before complete, c.B.D.
9/27 Cleanout made @ 9 | 27 | 88 well. Water test - papers bath to S.T. F. engaged.
 DATE SYSTEM APPROVED _____ INSPECTOR Charlie Benson

COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	541,788.876	822,059.121
5	540,007.153	841,019.289
6	540,002.014	841,040.086
7	541,788.108	841,002.763
8	541,746.716	822,023.769
9	541,490.699	821,978.089
10	541,493.346	821,610.585
11	541,790.634	821,640.222
12	541,701.006	821,611.753
13	540,704.655	821,428.852
14	540,770.013	821,266.770
15	540,114.451	821,174.834



AREA TABULATIONS
 TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED THIS SHEET: 3
 TOTAL AREA OF LOTS AND/OR PARCELS THIS SHEET: 18.266 AC.
 TOTAL AREA OF ROADWAYS TO BE RECORDED THIS SHEET: NONE
 TOTAL AREA OF SUBDIVISION TO BE RECORDED THIS SHEET: 18.266 AC.

OWNER / DEVELOPER
 MIKE BOSWELL
 11805 ROUTE 09
 MARROTTSVILLE, MD. 21044

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
Joyce A. Byler 6-6-85
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
Thomas L. Harris 6-7-85
 PLANNING DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
Henry F. Neuma 6-6-85
 DIRECTOR DATE

OWNERS STATEMENT

I, MICHAEL D. BOSWELL, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES. ALL EASEMENTS OR RIGHT-OF-WAYS AFFECTING THE PROPERTY ARE INCLUDED IN THIS PLAN OF SUBDIVISION.

WITNESS MY HANDS THIS 26th DAY OF APRIL 1985
Michael D. Boswell
 Witness: *James B. Waters*

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A RESUBDIVISION OF PART OF THE LANDS CONVEYED BY ALVA S. RAMSBURG, JR. AND H. LEE RAMSBURG TO MICHAEL D. BOSWELL BY DEED DATED DECEMBER 21, 1980 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1041 AT FOLIO 180; SAID PARCEL ALSO BEING A RESUBDIVISION OF LOTS 1, 3, 4 AND 5 AS SHOWN ON A PLAT OF SUBDIVISION ENTITLED 'LOTS 1 THRU 5, BOSWELL PROPERTY' RECORDED AMONG THE AFORESAID LAND RECORDS IN PLATBOOK 5324 AND 5325, AND THAT ALL MONUMENTS ARE IN PLACE, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

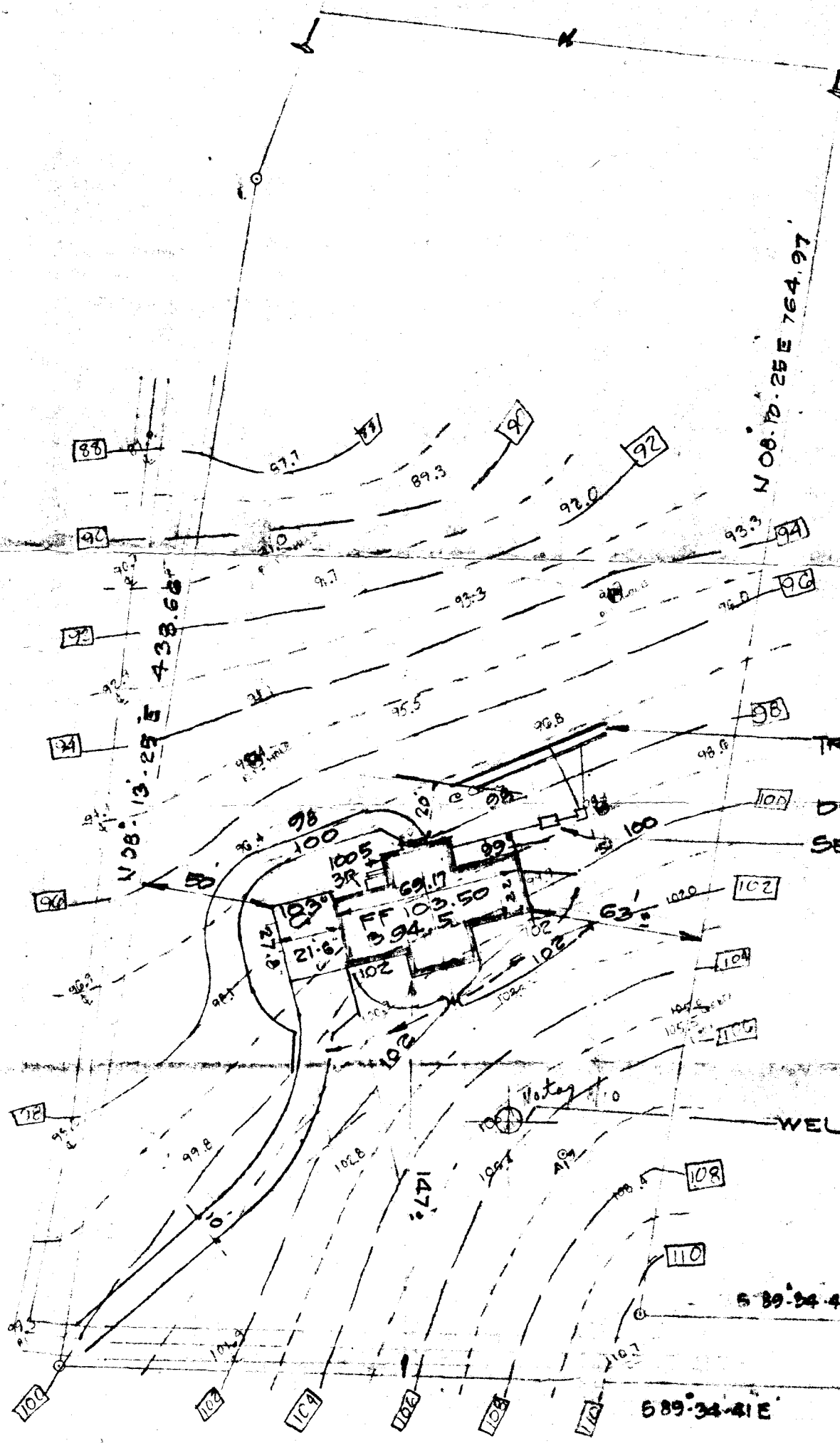
William G. Hartel 5-2-85
 WILLIAM G. HARTEL, P.L.S. NO. 9436 DATE

RECORDED AS PLAT **6230** ON **6-7-85**, AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

BOSWELL PROPERTY
LOTS 8-13
 A RESUBDIVISION OF LOTS 1, 3, 4 & 5

OLD FILE NOS.: VP-06-10, VP-05-49-A1, F-02-142 SHT. 2 OF 2
 TAX MAP: 10 EX ZONING: R
 9 RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1"=100' DATE: APRIL, 1985

boender associates engineers/surveyors/planners
 9965 ELLICOTT MILLS DRIVE
 ELLICOTT CITY, MARYLAND 21042
 BALTIMORE 301-468-7777



WELL DATA	
EXISTING GRADE =	105.70 ✓
FINISHED GRADE =	105.70 ✓
INV. OF SEWER FROM HOUSE =	95.3 ✓ <i>38' BT</i>
SEPTIC TANK DATA	
EXISTING GRADE OVER TANK =	98.8 ✓
FINISHED GRADE OVER TANK =	98.8 ✓
INV. IN 94.40 ✓	INV. OUT 94.10 ✓
DISTRIBUTION BOX	
EXISTING GRADE =	98.9 ✓
FINISHED GRADE =	98.9 ✓
INV. OUT =	94.0 ✓
DRY WELL (IF APPLICABLE)	
EXISTING GRADE =	
TRENCH DATA	
EXISTING GRADE =	97.00 ✓
INV. OF INCOMING EFFLUENT =	93.50 ✓
INV. OF INCOMING EFFLUENT =	93.50 ✓
NO. OF TRENCHES =	2 ✓
WIDTH OF TRENCHES =	2' ✓
DISTANCE BETWEEN TRENCHES =	10' 0" ✓

TWO TRENCHES - 68 LF. EA.
 FILL BOTTOM 4' OF TRENCH ✓
 WITH STONE.
 BOTTOM MAX. DEPTH = 7 1/2' ✓
 BELOW ORIG. GR. ✓
TRENCHES SUFFICIENT FOR 38' BT ONLY

*2/9/88
 ELEVATIONS ON SW*

BLDG. PERMIT SIGNED
 AND RETURNED 2-9-88
 BP 16651
 S. Abel

GRADING STUDY

LOT 12

BOSWELL PROPERTY

3RD. DISTR. HO. CO. MD.
 1" = 50' 2.1.88

PLAT BY: JOHN C. MELLEMA SR
 6100 BALTO. NAT PIKE
 744-8880, BALTO. MD 21228.

C1 2082 (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 TYPE

COUNTY NUMBER A 34739 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-81-2473

DATE Received DATE WELL COMPLETED 122287

Depth of Well 22 190 26 (TO NEAREST FOOT)

OWNER Powell GREGORY STREET OR RFD OLD FREDERICK ROAD TOWN MARRIOTTVILLE SUBDIVISION ROSWELL PROPERTY SECTION LOT 12

WELL LOG Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include Top Soil, Sandy, Sand Stone, Micka, Sand Stone, Micka.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 24 NO. OF POUNDS 2400

CASING RECORD MAIN CASING TYPE (ST) Nominal diameter (6) Total depth (165)

OTHER CASING (if used) diameter depth (feet)

SCREEN RECORD screen type or open hole (HO) SLOT SIZE DIAMETER OF SCREEN

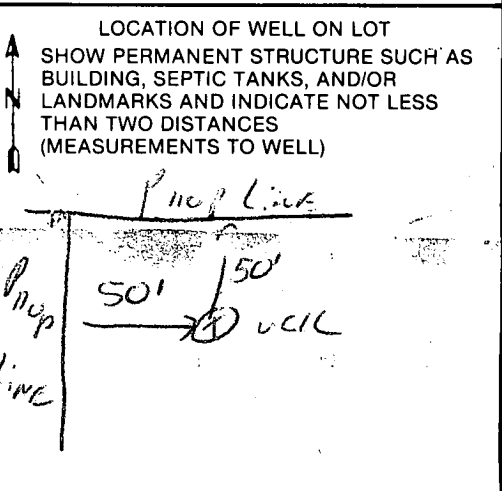
DEPTH (nearest ft.) 142 190

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.) WQ TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST C 3 HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 7 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 35 WHEN PUMPING 20 TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP (YES) 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) LAND SURFACE (nearest foot)



CIRCLE APPROPRIATE LETTER 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 10.17.13 "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. 273 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-2473
Location of property (road) OFF RT. 99
Subdivision BOWSWELL Prop Lot 12 Block Plat Sec.
Well Driller Ralph MAYNE Owner Gregory Powell

Depth of well 150 ft
Distance of measuring point (M.P.) above ground 26 ft
Static water level (S.W.L.) below M.P. 35 ft

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 10 GPM
Total time 15 min to reach pumping water level 20 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:45	20 ft	7 Sec	X	9 GPM
9:00	20 ft	7 Sec		9 GPM
9:15	20 ft	7 Sec		9 GPM
9:30	20 ft	7 Sec		9 GPM
9:45	20 ft	7 Sec		9 GPM
10:00	20 ft	7 Sec		9 GPM
10:15	20 ft	7 Sec		9 GPM
10:30	20 ft	7 Sec		9 GPM
10:45	20 ft	7 Sec		9 GPM
11:00	20 ft	7 Sec		9 GPM
11:15	20 ft	7 Sec		9 GPM
11:30	20 ft	7 Sec		9 GPM
11:45	20 ft	7 Sec		9 GPM

HD-224 165 ft Steel casing
20 ft open 24 BAGS

B 1 6794

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

MD-81-2493

fill in this form completely

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

Date Received

12/1/87

OWNER INFORMATION

15 Last Name: FOWLER, 17 First Name: JAMES

36 Street or RFD: 1400 W. PARKWAY

57 Town: TOWSON, 70 State: MD, 72 Zip: 21286

DRILLER INFORMATION

Driller's Name: Ralph Mayne, 77 License No. 80: 223

Firm Name: Ralph Mayne (well Drilling)

Address: 9170 Brown Church Rd. Mt. Airy

Signature: Ralph Mayne, Date: 12/01/87

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.): 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL: 150 FEET

APPROXIMATE DIAMETER OF WELL: 6" NEAREST 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

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER: GAP

FORCE: 80, PERMIT No.: MD-81-2493

SPECIAL CONDITIONS: 566-0085

B 3

LOCATION OF WELL

8 COUNTY: BALTIMORE

23 SUBDIVISION: 1400 W. PARKWAY

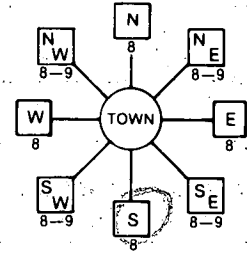
SECTION: 44, 46, LOT: 48, 50

52 NEAREST TOWN: PARRICTOWN

MILES FROM TOWN (enter 0 if in town): 1 MI

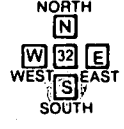
B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



NEAR WHAT ROAD: RT. 99

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD: 50 FT

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

COUNTY NAME: HOWARD, COUNTY NO.: A 34739

OEP SIGNATURE: [Signature], STATE HEALTH INSERT S

DATE ISSUED: 12/1/87, EXP. DATE: 06/14/88

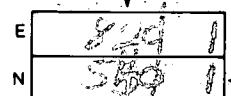
NORTH GRID: 541000, EAST GRID: 0921000

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

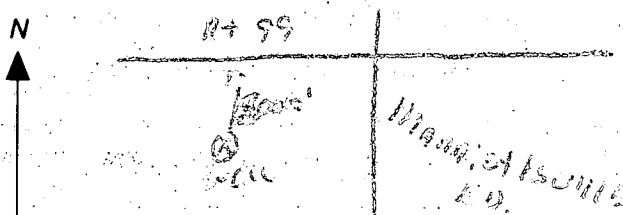
- 1. well
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE



12/2/87 10:00am Location ok 10:00am 165 ft casing 70 ft open hole 24 bags cement 2 ft above ground SE Nadeau

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



MO. ROUTE 99

EX 50' R/W

Bounce Back
Rt 99

E ROAD 7

VEHICUL

VEHICULAR INGRESS & EGRESS IS RESTRICTED
S89°34'41"E 381.02'

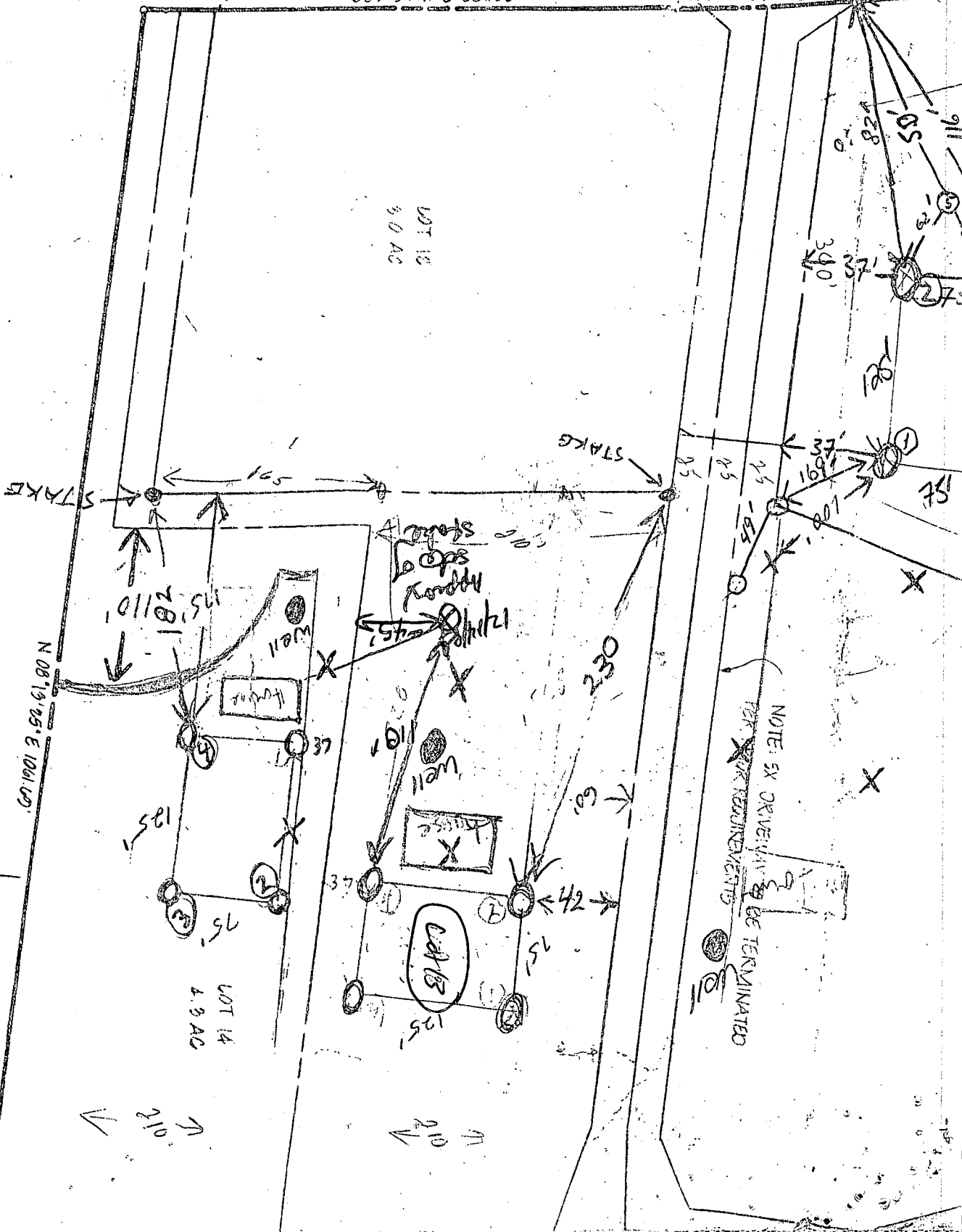
R=1710.00, C=121.77'

LOT 13
3.0 AC

LOT 14
4.3 AC

AUSTIN → HOKMAN & WF

364,492



12/16/87
BTR

BOSWELL PROPERTY
RTE 99

A 34739

SUBDIVISION:

LOT NUMBER: 12

DRY WELL OR DRY WELL AND TRENCH

_____ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 2 wide.

Inlet 3 1/2 feet below original grade.

Bottom maximum depth 7 1/2 feet below original grade.

Effective area begins at 3 1/2 feet below original grade.

4 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: BEGINNING FROM THE RIGHT FRONT LOT CORNER (185.00' / 764.97' CORNER) PLACE THE FIRST TRENCH 180' DOWN THE RIGHT (764.97') LOT LINE AND 50' OFF THE RIGHT LINE AS SEEN WHEN FACING PROPERTY FROM ROUTE 99. RUN TRENCHES ALONG CONTOUR TOWARDS THE LEFT (438.66') LOT LINE.

APPLICATION

4/17/85
9:30 AM
2/4/85 - 9:00 AM
3:00 AM

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 34739

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE 4/3/85

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 Michael D. Boswell

ADDRESS 11885 RT. 99, MARRIOTTSVILLE PHONE 465-8579

PROPERTY LOCATION:

SUBDIVISION Boswell Property LOT NO. NEW 12
~~4775-~~

ROAD AND DESCRIPTION off RT 99 11785 OLD FREDERICK ROAD
~~11885 RT 99 near SAND HILL Rd. & Henryton~~

SIZE OF LOT 81033 TYPE BLDG. _____ (NUMBER OF BEDROOMS)

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.

Michael D. Boswell
(SIGNATURE OF APPLICANT)

APPROVED BY C. Wilton FOR TASUCHES DATE 5/5/85

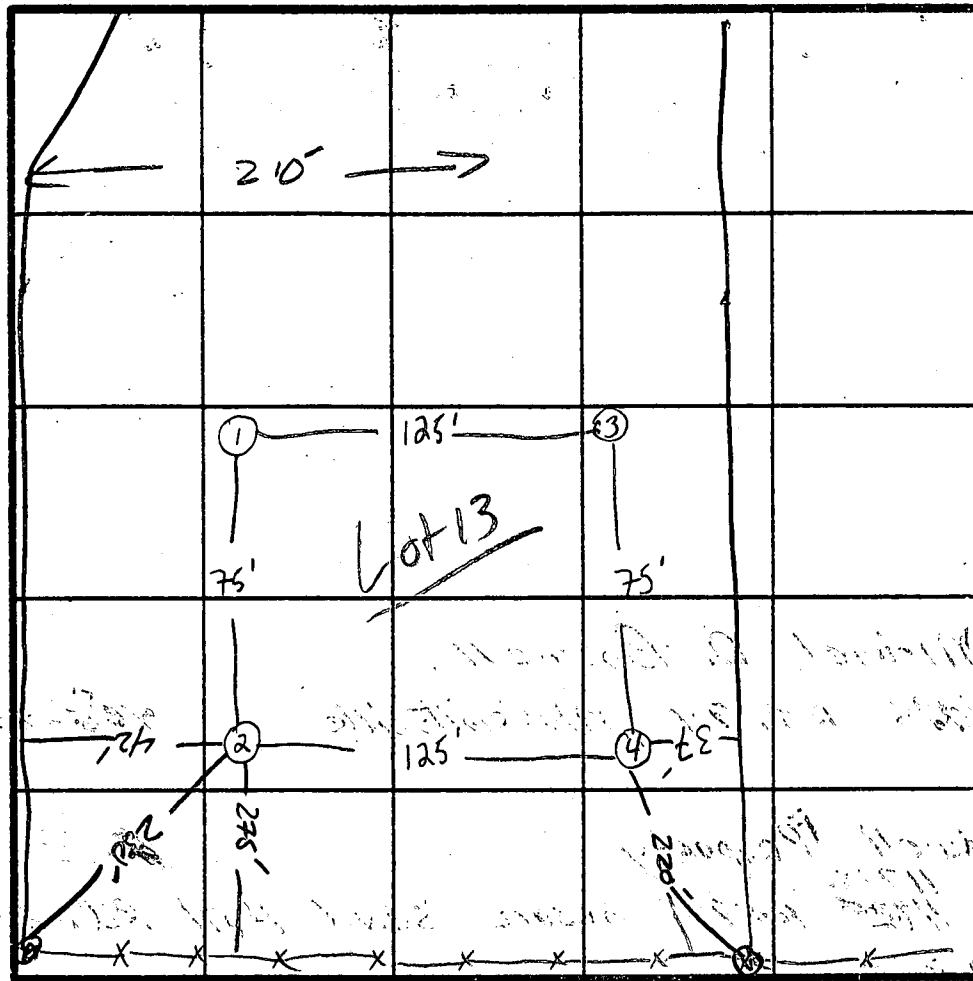
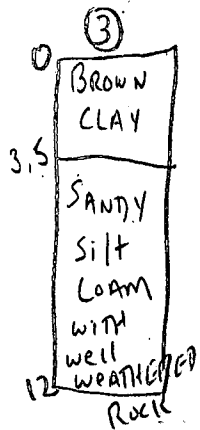
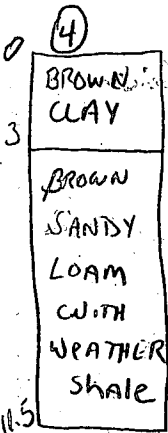
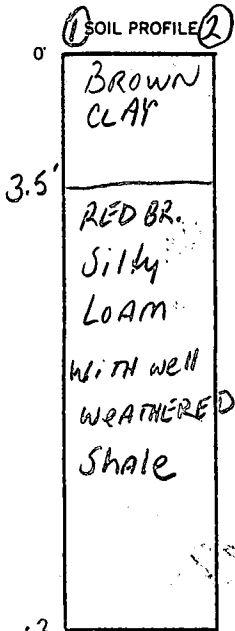
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 1-18-85 Perc. ok, hold for certified hole plant SA/RA
4/29/85 boender found put up copy of perc data FS.

BLDG. PERMIT SIGNED
AND RETURNED 2-9-88
BP 16651

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
Rt 99

A = CORNER PROPERTY MARKER

X PERC 6MIN 180#/BR INLET 3.5'

BOTTOM 7 1/2'

3BR-155' TRENCH

4BR 180' TRENCH

135
1540
12/2/85

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/18/85	1S 1V	5' 13'	10:15 LOOKS GOOD TO	10:18 13'	10:18	10:26	8min
	2V	LOOKS GOOD TO 12.5 FT.					
	3S 3V	3.5' 12'	10:27 LOOKS GOOD TO	10:30 12'	10:30	10:35	5min.
	4S 4V	3.5' 11.5'	10:29 LOOK GOOD TO	10:31 12'	10:31	10:34	3min

REMARKS _____

TYPE OF SOIL _____

TESTED BY S. Abel / R. Hodges

ALSO PRESENT Skip LARRY JACK M. Goswell

APPLICATION

SEWAGE DISPOSAL TESTING
STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 34789
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____
DATE 1/3/85

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 Michael P. Boswell
ADDRESS 11805 RT 99 PHONE 465-8579

PROPERTY LOCATION:

SUBDIVISION Boswell Property LOT NO. X 13
ROAD AND DESCRIPTION RT 99 Near Sand Hill Rd.

SIZE OF LOT 8.033 TYPE BLDG. -
(NUMBER OF BEDROOMS)

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.

Michael P. Boswell
(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	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____