

late  
13:00  
P.M.  
8/13/92

# PERMIT

File

## SEWAGE DISPOSAL SYSTEM

P 44275

A 42459

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 4th

TAX ID # 04-351665

DATE 8/24/92

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE SYSTEM APPROVED 8/13/92

INSPECTOR C.B.

INDEXED

Jack Fyock IS PERMITTED TO INSTALL  ALTER

ADDRESS \_\_\_\_\_ PHONE 988-9270

SUBDIVISION Country Springs LOT 6 ROAD 15037 Bushy Park Road

PROPERTY OWNER Brian T. & Karen L. Wynne

**BUILDING PERMIT SIGNED**

ADDRESS \_\_\_\_\_

**AND RETURNED**

SEPTIC TANK CAPACITY 1250 GALLONS 10-1804 BOD150150-3 CAR GARAGE

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 320

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 - Place the distribution box 140 feet from the front 241.58' lot line and 150 feet from the right 527.60' lot line as seen when facing the property from Bushy Park Road. Run the trenches along the 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 (CW) OK 6/23/92 RH

PLANS APPROVED BY Barry Adams/C. Williams DATE 6/05/90

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

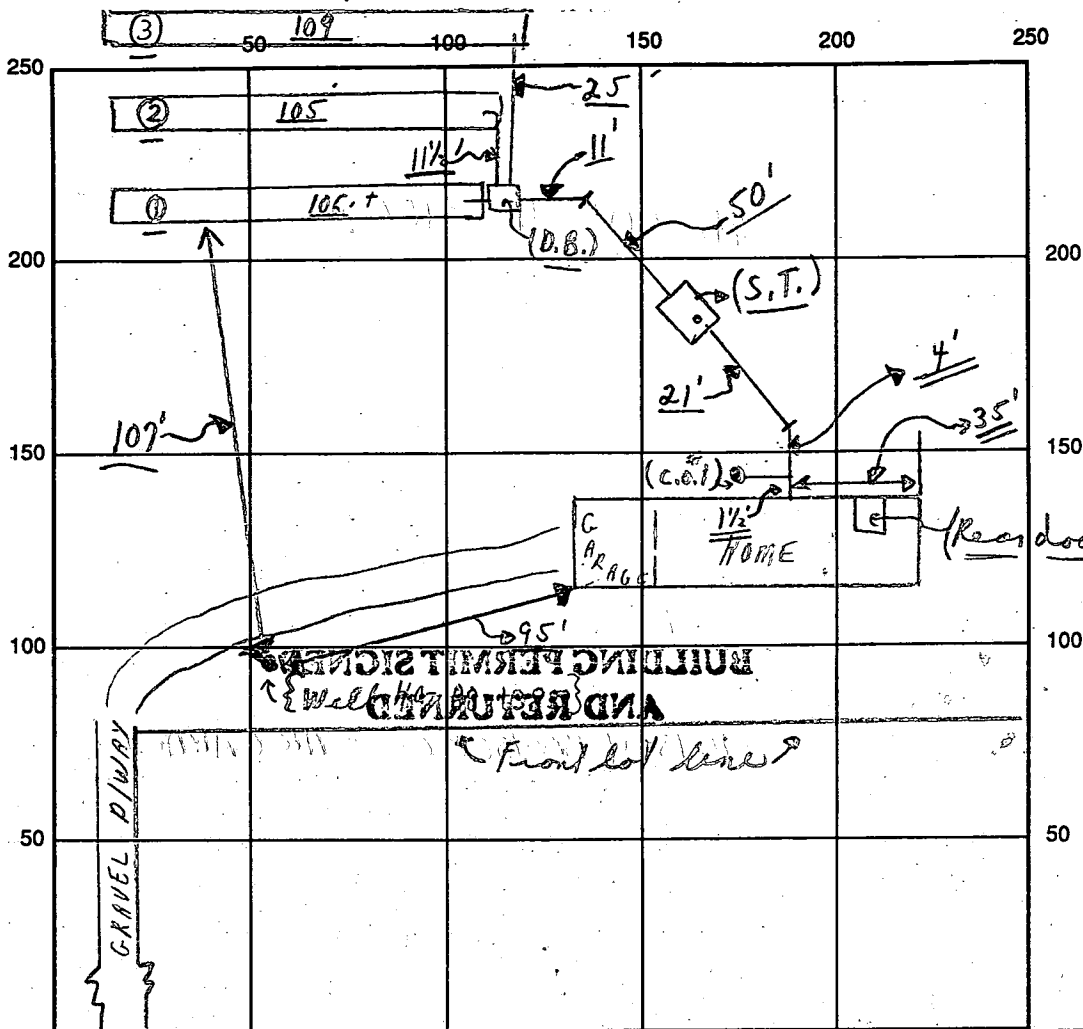
PERMIT VOID AFTER TWO YEARS

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  
42459



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
 (COOKSVILLE) ← BUSBY PARK ROAD → (DRAISY)

SEPTIC TANK LEVEL OK CLEANOUTS OK | C.O.#1 OK | S.T. OK

DISTRIBUTION BOX LEVEL OK (Baffle is in)

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

EFFECTIVE GRAVEL DEPTH 2 + average FT. TOTAL LENGTH  $\left. \begin{array}{l} \textcircled{1} 106' \\ \textcircled{2} 105' \\ \textcircled{3} 109' \end{array} \right\} = 320'$

NUMBER OF TRENCHES 3 ONE ~~SIDEWALL~~ BOTTOM AREA 960+ SQ. FT.

DRYWALL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.

ABSORBENT AREA 960+ SQ. FT.

REMARKS: 8/13/92 Final "in rain" - ok to cover all work - all done; C.B.S.

DATE SYSTEM APPROVED 8/13/92 INSPECTOR Charles Bryan Stecker

# APPLICATION

PERCOLATION TESTING

A 42459

P \_\_\_\_\_

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

DISTRICT 4

DATE July 5, 1988

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 Erall Developers, Inc. *Brian J + Karen L. WYMAN*

ADDRESS P. O. Box 659 Mount Airy, MD 21771 PHONE *301-371-5430*  
~~(301) 795-1866~~

ENGINEER OR CONTACT PERSON  
PROSPECTIVE BUYER VANMAR ASSOCIATES INC. / Mike VanSant

ADDRESS 310 South Main Street Mount Airy, MD 21771 PHONE (301) 829-2890

PROPERTY LOCATION:

SUBDIVISION RIPPEON PROPERTY LOT NO. 6

ROAD AND DESCRIPTION *15037*  
Bushy Park Road

TAX MAP 14 PARCEL # 12

SIZE OF LOT 3.0 ac. ± 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.

*Shuanne Penning*, Agent  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING *11/15/88 Perc Satisfactory - Hold for PLAT. S. deed*

BLDG. PERMIT SIGNED  
AND RETURNED *6/15/88*  
*Serial # 43245*  
*SFD - 4 Bedrooms*

# THIS IS NOT A PERMIT

HD-216



B 1 5726 SEQUENCE NO. (DP USE ONLY)  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

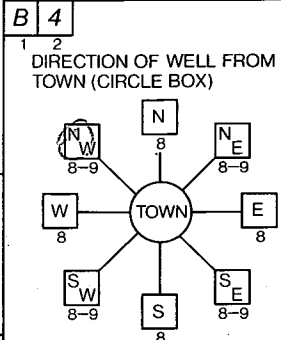
STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER HO-88-1385  
fill in this form completely

Date Received (APA) 012990  
OWNER INFORMATION  
CARMAN ASSOCIATES  
15 Last Name 34 Owner First Name  
10 Bcx 122 Street or RFD 55  
E L L I C O T T C I T Y M D 2 1 0 4 3  
57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL  
HOWARD  
8 COUNTY  
COUNTRY SPRINGS  
23 SUBDIVISION 42  
SECTION 44 46 LOT 6 48 50  
BLWOOD  
52 NEAREST TOWN 71  
MILES FROM TOWN (enter 0 if in town) 2 MI  
73 76 77 78

DRILLER INFORMATION  
Joseph L. Magee 238  
Driller's Name 77 License No. 00  
Joseph L. Magee Well Drilling Co  
Firm Name  
5512 Ridge Rd. Mt Airy, Md. 21771  
Address  
Joseph L. Magee 1/29/90  
Signature Date



B 4  
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
NEAR WHAT ROAD Bushy Park Road 11 30  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
NORTH N  
WEST W  
EAST E  
SOUTH S  
34 600 37  
DISTANCE FROM ROAD  
ENTER FT OR MI FT 38 39

B 2 WELL INFORMATION  
APPROX. PUMPING RATE (GAL. PER MIN.) 5  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500  
14 20

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
Howard A-42459  
COUNTY NAME COUNTY NO.  
STATE SIGNATURE INSERT S  
DATE ISSUED  
060490 Barry D. Adams 12/4/90  
43 48 CO SIGNATURE EKP. DATE  
NORTH GRID 540000 EAST GRID 0789000  
50 55 57 63

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)

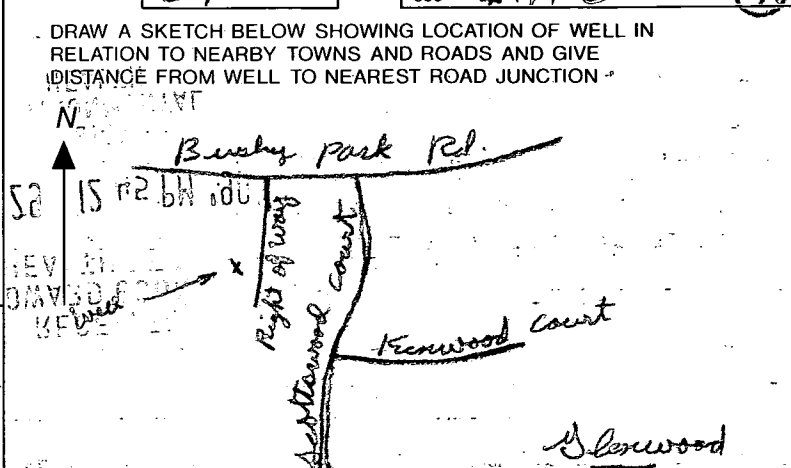
APPROXIMATE DEPTH OF WELL 260 FEET  
24 28

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 780 9  
N 540  
8-7-90 10:00 am  
80' CASING MR  
50' TOP OPEN 8/7/90  
20 BAGS  
2 1/2' CASING A.G.  
GROUT PARTIALLY OBS'D  
TAG OK (X)

APPROXIMATE DIAMETER OF WELL 6 INCH  
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)  
 THIS WELL WILL NOT REPLACE AN EXISTING WELL  
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED  
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY  
 THIS WELL WILL DEEPEM AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52



Not to be filled in by driller (OEP USE ONLY)  
APPROX. PERMIT NUMBER GAP  
54 63  
FORCE BA WRITE INITIALS IN BOX PERMIT No. HO-88-1385  
87 68 70 71 72 73 74. 75 76 77 78 79

SPECIAL CONDITIONS

C1 1616 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 TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.  
 COUNTY NUMBER A-42459

ST/CO USE ONLY  
 DATE RECEIVED

DATE WELL COMPLETED  
 080990

Depth of Well  
 205 (TO NEAREST FOOT)

PERMIT NO.  
 FROM "PERMIT TO DRILL WELL"  
 HO-88-1395

OWNER Carman Associates  
 STREET OR RFD last name Park Rd first name TOWN Glenwood  
 SUBDIVISION Country Springs SECTION LOT 1e

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	
SANDSTONE	0	75	
GRAY MICHAEL ROCK	75	205	

GRROUTING RECORD  
 WELL HAS BEEN GROUTED (Circle appropriate box) YES  NO   
 TYPE OF GROUTING MATERIAL  
 CEMENT  BENTONITE CLAY   
 NO. OF BAGS 30 NO. OF BOUNDS 1880  
 GALLONS OF WATER 120  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from 0 ft. to 50 ft.

CASING RECORD  
 casing types insert appropriate code below  
 ST STEEL  CO CONCRETE  
 PL PLASTIC  OT OTHER

MAIN CASING TYPE  
 Nominal diameter top (main) casing (nearest inch) 6  
 Total depth of main casing (nearest foot) 80

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

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	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	64	65
66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109

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. 938  
 DRILLERS SIGNATURE

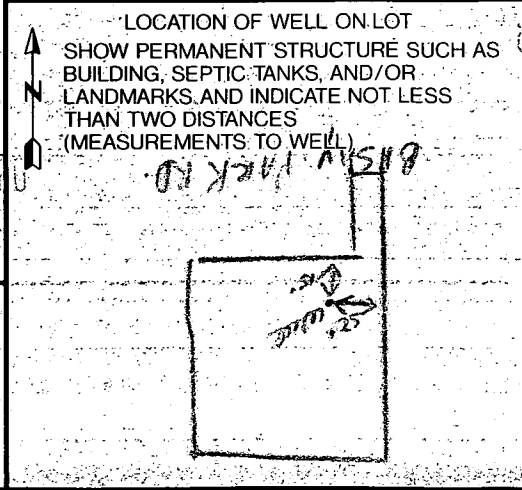
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 T (E.R.O.S.) W Q  
 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST  
 HOURS PUMPED (nearest hour) 3  
 PUMPING RATE (gal. per min. to nearest gal.) 15  
 METHOD USED TO MEASURE PUMPING RATE Bucket  
 WATER LEVEL (distance from land surface)  
 BEFORE PUMPING 29  
 WHEN PUMPING 48  
 TYPE OF PUMP USED (for test)  
 A air  P piston  T turbine  
 C centrifugal  R rotary  O other (describe below)  
 J jet  S submersible

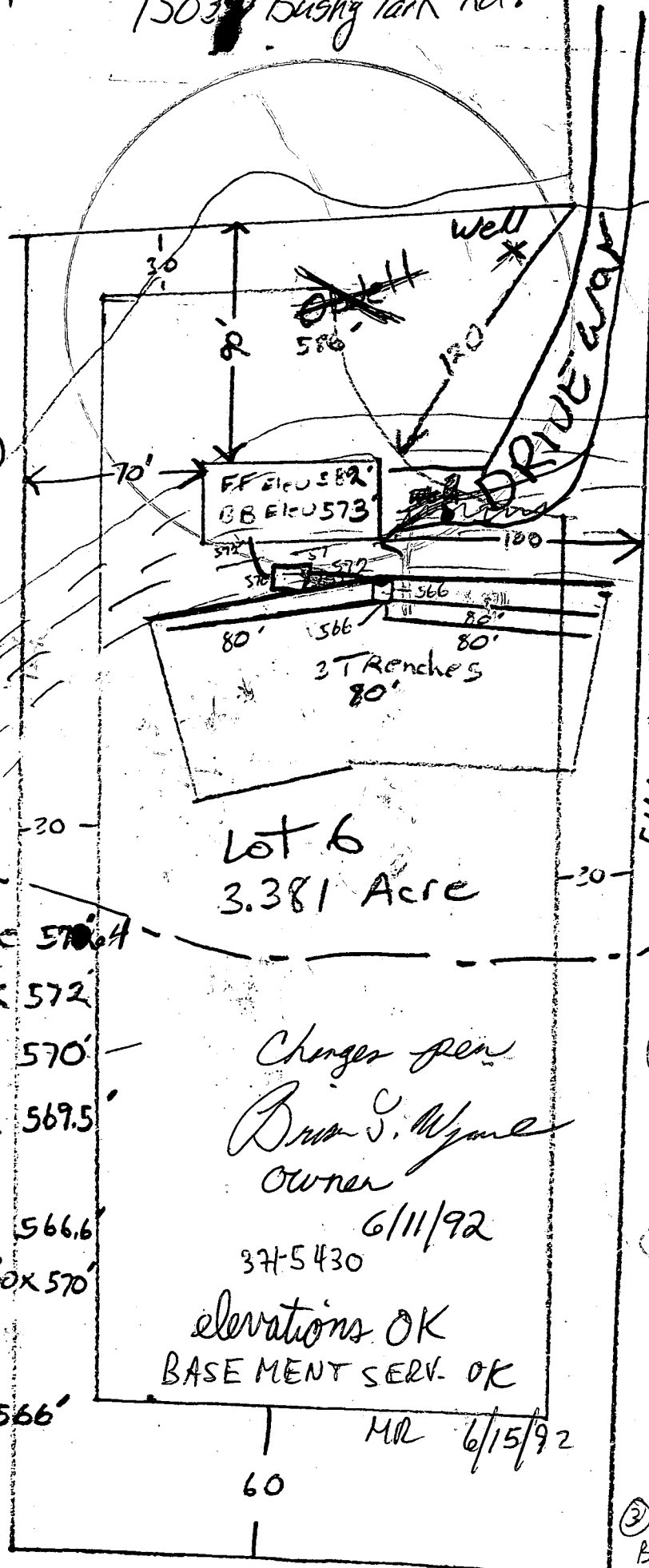
PUMP INSTALLED  
 DRILLER WILL INSTALL PUMP YES  NO   
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE  
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:  
 CAPACITY: GALLONS PER MINUTE (to nearest gallon)  
 PUMP HORSE POWER  
 PUMP COLUMN LENGTH (nearest ft.)  
 CASING HEIGHT (circle appropriate box and enter casing height)  
 + above } LAND SURFACE  
 - below } (nearest foot)





15037 Bushy Park Rd.

1" = 60'



580  
 ---  
 578  
 ---  
 576

580  
 578  
 576  
 574  
 572

Silt Fence

Sediment Fence

Lot 6  
3.381 Acre

Invert out of house 570.4  
 Existing Elev at Tank 572  
 Invert into Tank 570  
 Invert out of Tank 569.5  
 Invert dist. Box 566.6  
 Existing Elev dist. Box 570  
 Exist Elev 570'  
 at Trench  
 Invert AT Trench 566'  
 (Elev)

Changes per  
 Brian S. Wayne  
 Owner

6/11/92  
 37-5430

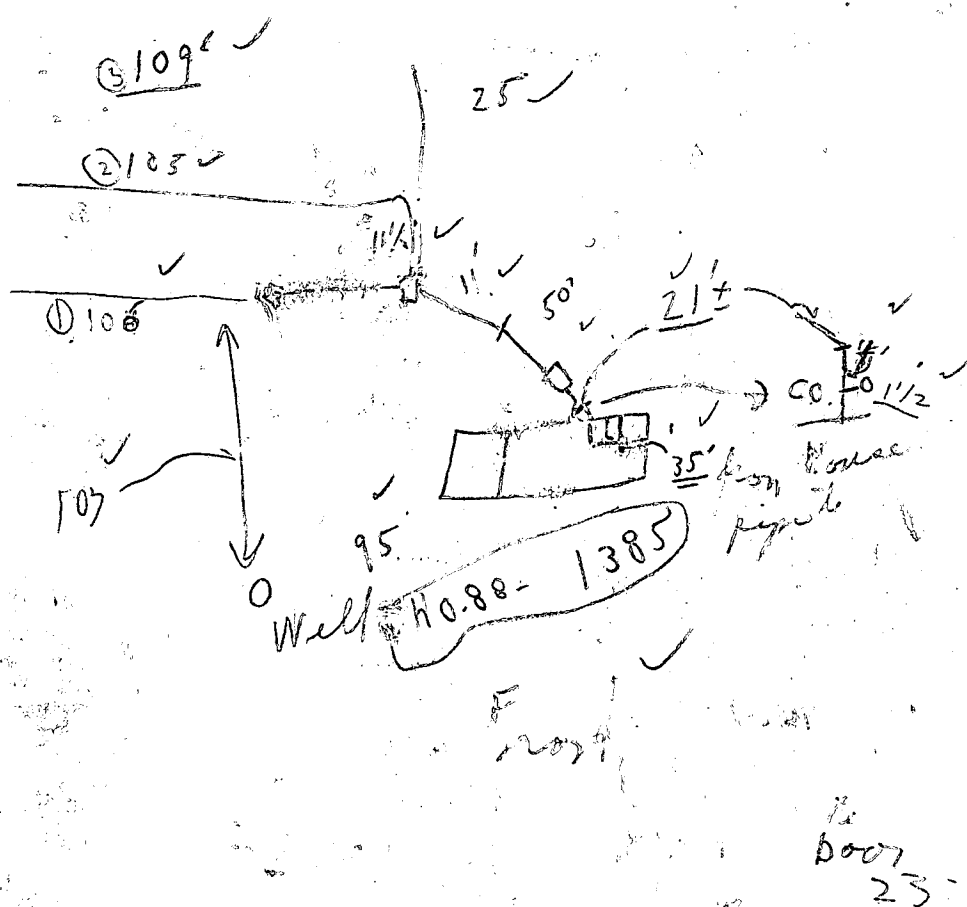
elevations OK  
 BASEMENT SERV. OK

MR 6/15/92

60

- ① Need to know  
 name & address  
 phone # of  
 person who  
 drew plans
- ② Check well  
 location  
 completion  
 Report shown  
 slightly different  
 area  
 6/19/92  
 PLANS REJECTED
- ③ NEED 1.5' MIN  
 BETW. BE +  
 HOUSE PIPE

3 wds  
4 1/2  
I



RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
92 JUN -3 PM 1:19

SPRINGS

SPRINGS

EXISTING DRIVEWAY

S89°24'44"W 241.58'

PROPOSED GARAGE  
SLAB=589.5

34.91

35.56'

588

EX. 2 STORY DWELLING

EX. DECK

PROPOSED 2 STORY GARAGE  
FF=589.5  
BF=579.0

580

580

LIMIT OF DISTURBANCE  
4,926 SF

516

517A

517B

570

570

EXISTING SEPTIC RESERVE AREA

EXISTING SHED

30' BRL

30' BRL

449.30'

S01°18'14"E

LOT 6  
3.38 AC. ±

60' BRL

N87°00'05"W

230.00'

S02°37'37"W

542.80'

LOT 7  
COUNTRY SPRINGS  
ZONED RC-DEO

E 1,301,650

N 600,450

+ 553.

10-18-04  
SETBACK MET  
REG MTS BOOIS 0150  
2 STORY GARAGE  
KPK