

3-18-87
3-18-87
3-18-87

04-309391

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

P 38924

A REPAIR

DISTRICT 4th

DATE _____

DATE SYSTEM APPROVED 3-18-87

INSPECTOR S. A. Q.

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Bill Ingram IS PERMITTED TO INSTALL _____ ALTER

ADDRESS _____ PHONE _____

SUBDIVISION _____ ROAD 15044 Bushy Park LOT _____

PROPERTY OWNER _____ Earl Ingram

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

REPAIR - Add to the system 1 - 80 foot trench. Inlet 4 feet below original grade, Bottom maximum depth 9 feet below original grade. 5 feet of stone below distribution pipe.

PLANS APPROVED BY C. Williams DATE 3/11/87

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.

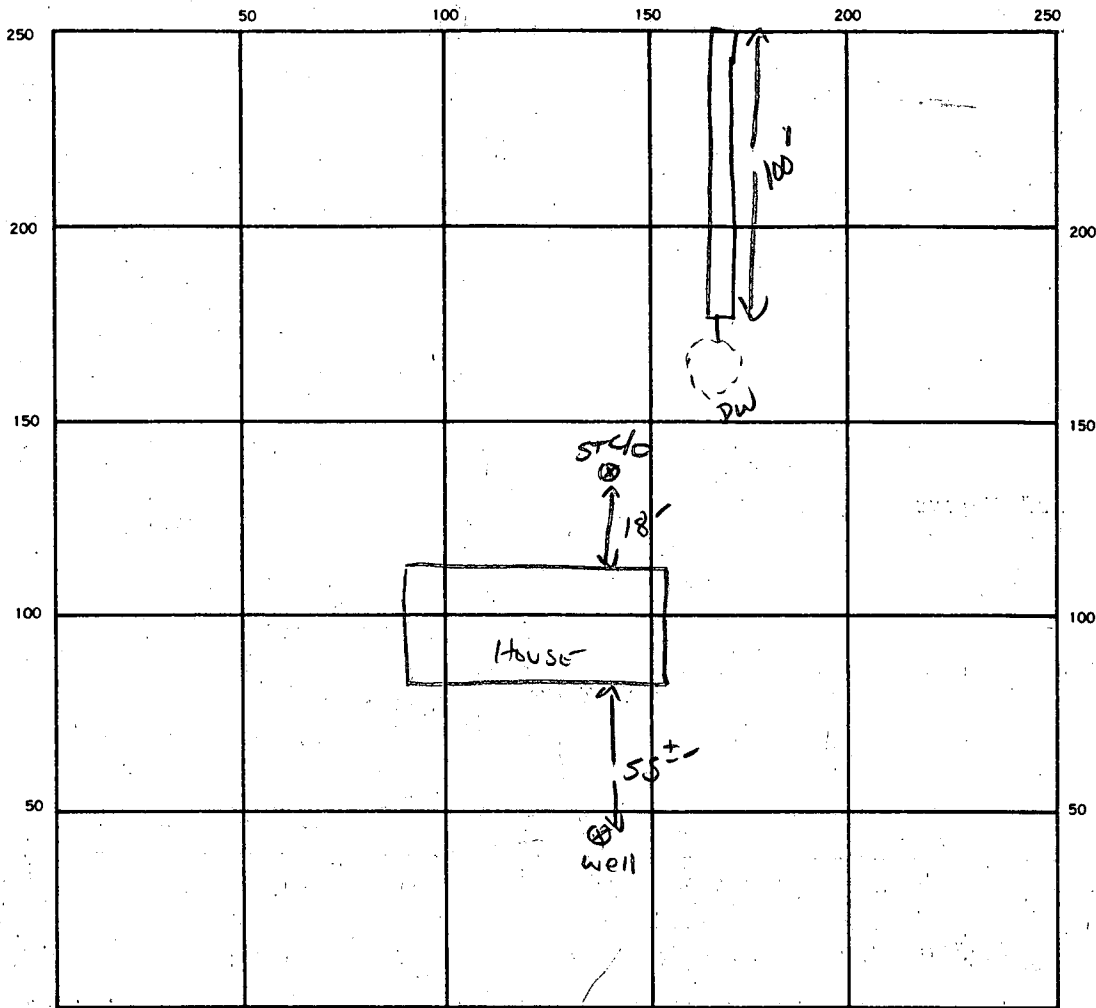
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

38924



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK LEVEL EXISTING CLEANOUTS DW EXISTING
ST EXISTING

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TILE FIELD DEPTH 9.5-10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4.5 FT.

EFFECTIVE GRAVEL DEPTH 5' FT. TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 500 ϕ SQ. FT.

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

ABSORBENT AREA 500 SQ. FT.

REMARKS OK TO ADD STONE TO TRENCH

3-18-87 OK TO COVER WORK AFTER PAPER IS IN THROUGH REMINDER OF TRENCH SA

DATE SYSTEM APPROVED 3-18-87

INSPECTOR S. Abel

7/9/76

PERMIT

P 23529

SEWAGE DISPOSAL SYSTEM

A 22402

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 4

DATE 7/7/76

James Brittingham IS PERMITTED TO INSTALL X ALTER

ADDRESS 3429 Plumbtree Drive, Ellicott City, Md. PHONE 461-1870

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____ ROAD Bushy Park LOT 2

PROPERTY OWNER Floyd Grayson

ADDRESS _____

SPECIFICATIONS - 3 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Dry well to have 130 sq. ft. effective absorbent sidewall area per bedroom,

below the first 5 ft. of original soil. Inlet to be at 4 ft. below original grade and

maximum depth 12 ft. Location 14 ft. off right property ~~property~~ line and 165 ft. from edge

of existing road (Perc hole 1 & 2).

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.
PERMIT VOID AFTER THREE YEARS.

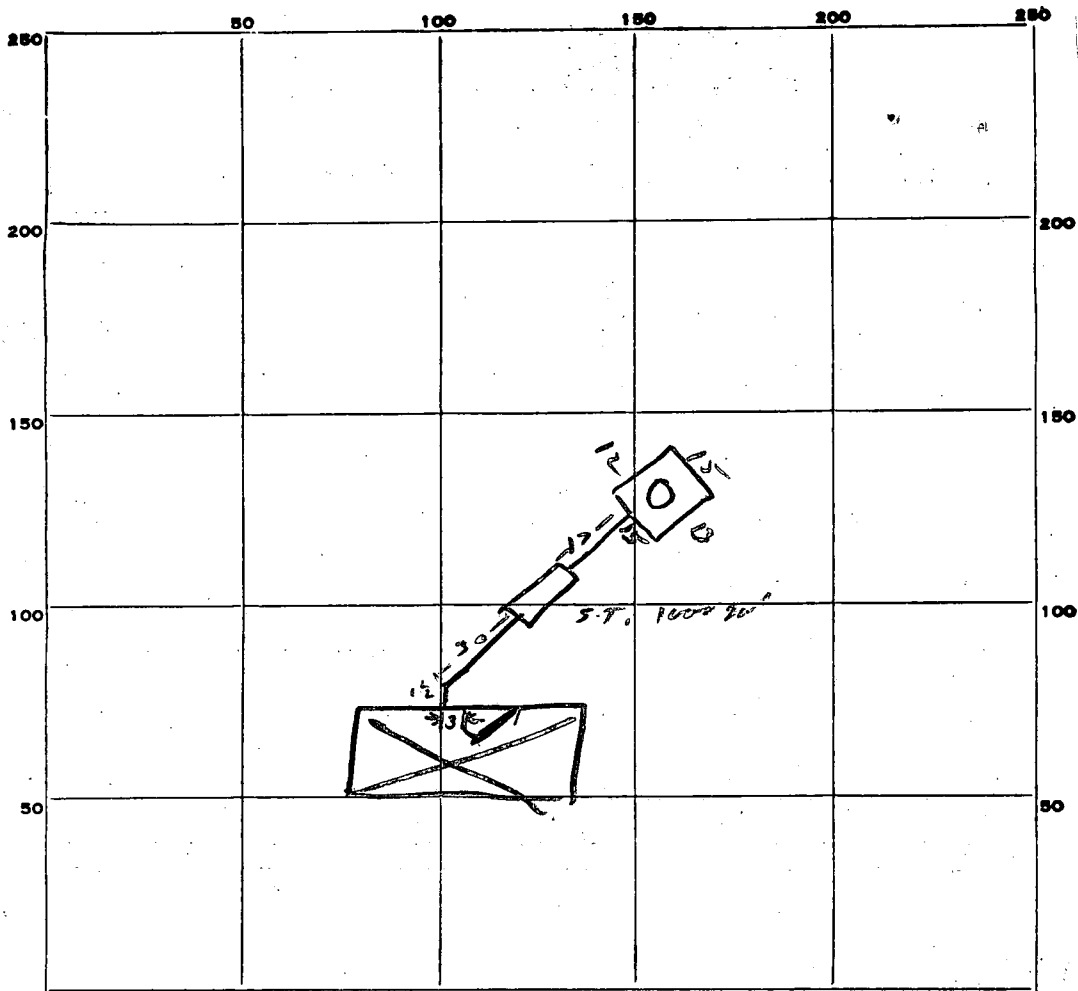
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPE MUST BE 6" IN DIA.,

PLANS APPROVED BY C. B. Streaker DATE 2/23/76
CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A 22402



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

25
30

PERMIT CARD _____

SEPTIC TANK, LEVEL CLEANOUTS

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER Perimeter 55 FT. DEPTH BELOW INLET 8 1/2 FT.

ABSORBENT AREA 385 SQ. FT.

55
27
385
min.
@ 3 1/2'

REMARKS 390 needed

DATE SYSTEM APPROVED 7/9/76 INSPECTOR R M [signature]

RECORDED

10/29/75
9:30

APPLICATION

Grayson
22402

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

Septic Tank { 1-3 Bedroom
 { 4 Bedroom
DISTRICT 4TH
DATE 10/27/75

Dry well to have 130 sq ft effective absorbent sidewall area per bedroom below ~~sub~~ first 5' of original soil. Intended to be 4' below original grade and maximum depth 12' - location 14' off right property line and 165' from edge of existing road. (Per hole 1+2)

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 Richard Talley property

ADDRESS RFD #2, Daisy Rd. & Rte. 144, Woodbine, Md. PHONE 442-2300

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 2

ROAD AND DESCRIPTION Bushy Park Road

SIZE OF LOT 1.114 acres TYPE BLDG. 3 or 4 bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Steve Costello

✓ APPROVED BY C. B. Shrecker FOR Dry Well DATE 2/23/76
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 3/23/76

Floyd Grayson
997-1250

THIS IS NOT A PERMIT

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: _____

RECORDED

APPLICATION

A 22402

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 4TH

DATE 10/27/75

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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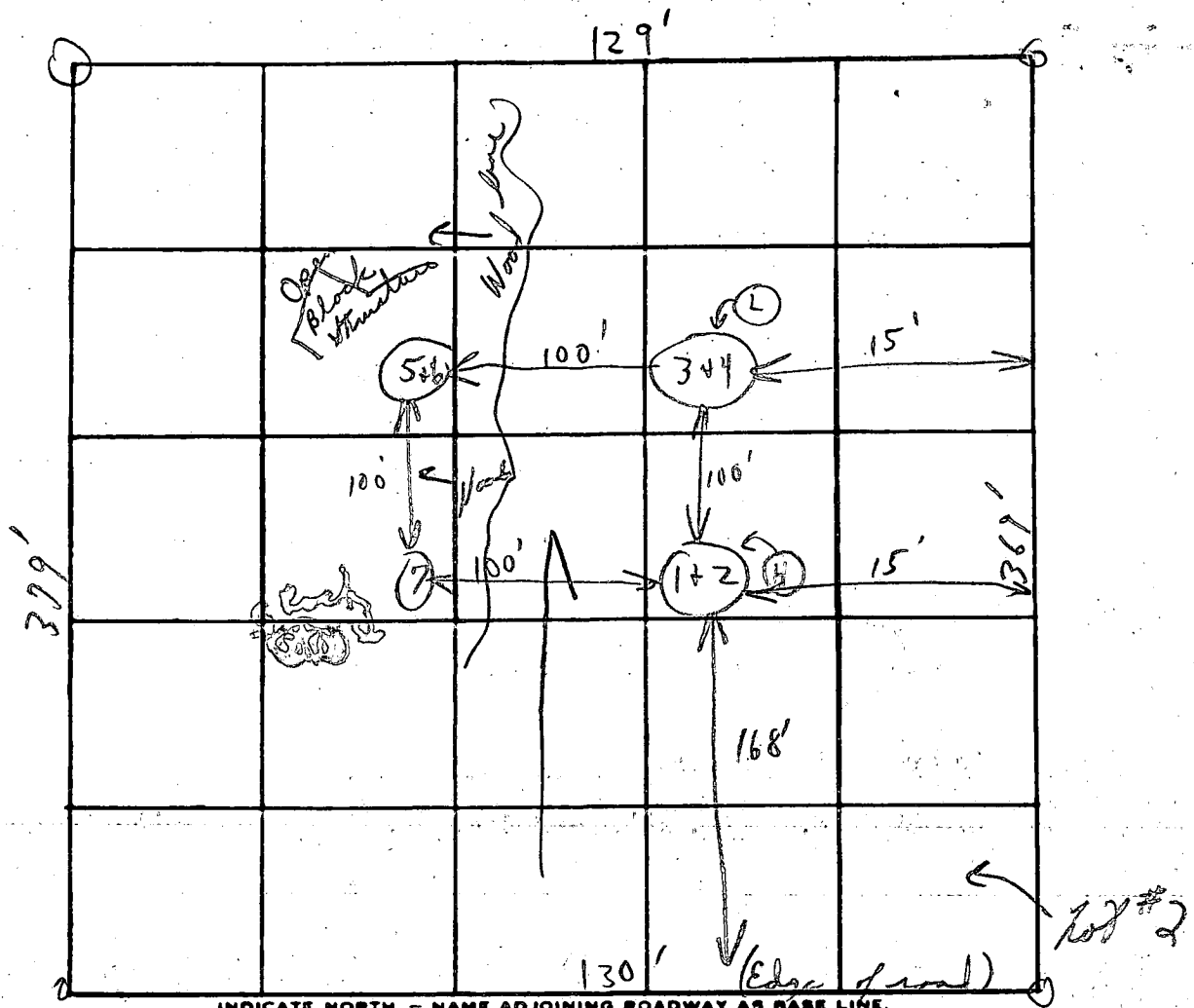
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



Bushy Park Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/1/75	1	5'	1:28	1:30	1:30	1:35	5m	
	(A) 2	13'	1:26	1:31	1:31	1:40	9m	
	3	6'	1:07	1:10	1:10	1:16	6m	
	(L) 4	12 1/2'	1:08	1:11	1:11	1:19	8m	
	5	5 1/2'	2:03	2:05	2:05	2:09	4m	
	(L) 6	12 1/2'	2:01	2:03	2:03	2:10	7m	
	(D) 7	11'	(Visual similar to 1+2)					
		4' down	Surfaces to 4" rocky same as loose soil					
						6	39	

130 mg/g
per
bedroom

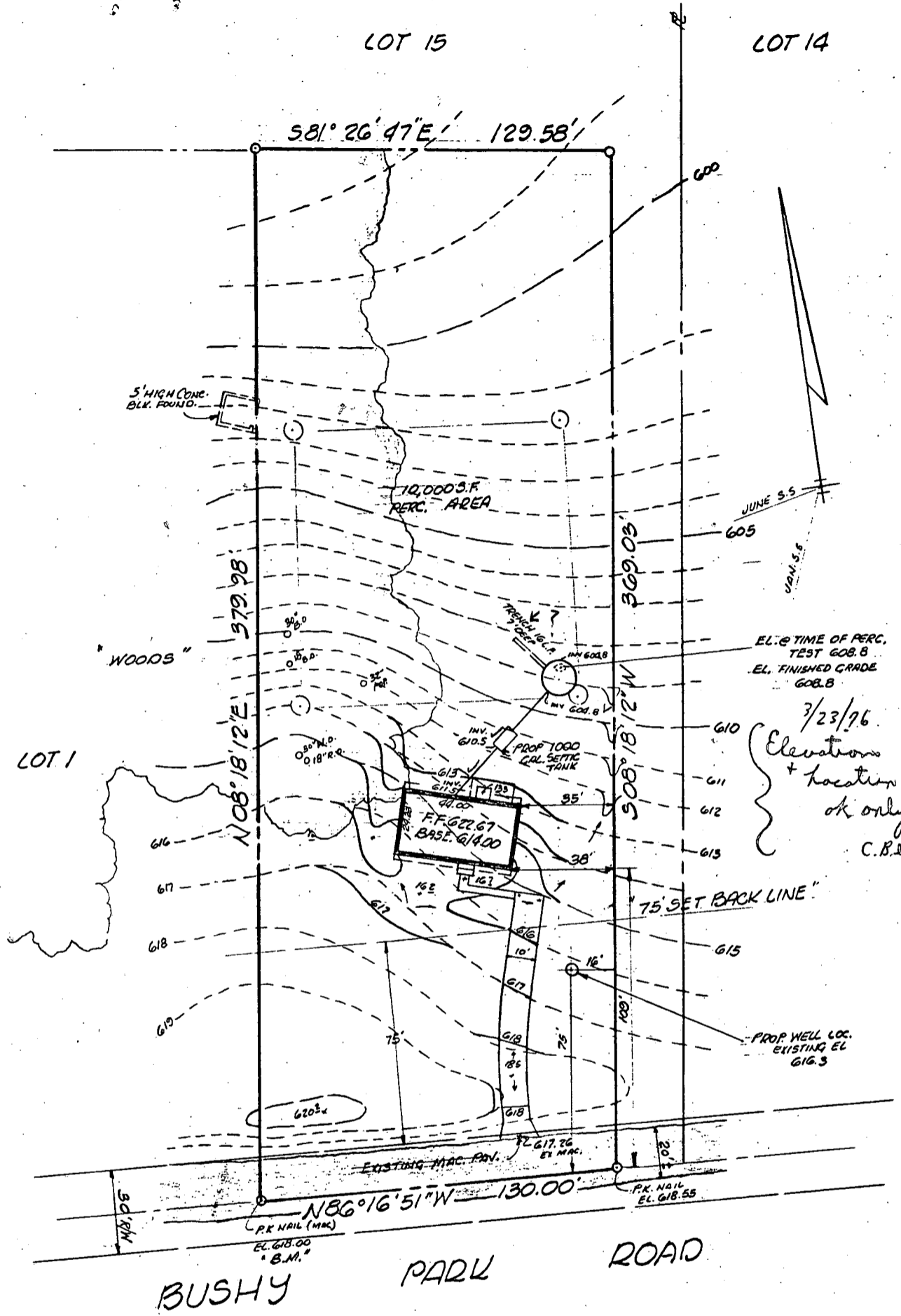
7m

REMARKS "Open field"

TYPE OF SOIL

TESTED BY C.B. A

ALSO PRESENT: Costello & Men



EL. @ TIME OF PERC. TEST 608.8
 EL. FINISHED GRADE 608.8
 3/23/76
 Elevations + location ok only
 C.B.

PLOT PLAN
 TO ACCOMPANY
 BUILDING PERMIT APPLICATION

LOT 2
 BUSHY PARK

4TH ELECTION DIST. HOWARD CO.
 MARYLAND

"GRAYSON HOMES"
 BUILDER

"SEPTIC SYSTEM."
 REQ. 190 S.F. / B.R. x 3 = 390 S.F.
 PIT (10' x 10') x 40 x 7 = 280 S.F. (8 FT. LID)
 TRENCH 7' 0" x 16' L = 112 S.F.
 (SHOWN) 392 S.F. TOTAL S.F.

PREPARED
 by RON WAGNER
 OFFICE 882-5793

SCALE 1" = 50'
 3/4/76
 FIELD RUN TOPO
 DATED 3/4/76

LOT 15

58°26'47"E 129.58'

THE LOT SHOWN HEREON
COMPLIES WITH THE MINIMUM
LOT OWNERSHIP WIDTH AND
LOT AREAS AS REQUIRED BY THE
MD. STATE HEALTH DEPT.

APPROVED:
PRIVATE WATER & PRIVATE
SEWERAGE SYSTEMS,

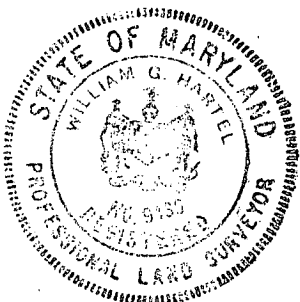
[Signature]
HO. CO. HEALTH DEPT.
2/18/76
DATE

10,000 SQ. FT.
PERC AREA

LOT 1

14' 98' 15' 100' 101' 379.98' 15' 103' 4' 508°18'12"W 369.03'

LOT 2
1.114 AC.



William G. Hartel
13/Feb/76

N86°16'51"W 130.00'

BUSHY PARK ROAD

TITLE PERC TEST LOCATION PLAT			
PROJECT LOT 2 BUSHY PARK "TRULEY PROPERTY"			
LOCATION 4th ELECTION DISTRICT HOWARD CO., MD.			
DATE: 2/13/76	DES. BY: WGH	DRAWN BY: TD	CHKD. BY: WH
SCALE: 1" = 50'	JOB NO. 7620	DRWG. NO.:	

ENGINEERING
PLANNING
SURVEYING
BY
**BOENDER
ASSOCIATES
INC.**
BALTIMORE, MD. 468-7777
SALISBURY, MD. 748-1286
WESTMINSTER, MD. 848-6688

B 1 9178 SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER
 HO-73-1542

FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) 8/5/76 1:30 A.M.
 7/30/76
 10.0 m - 2
 8/26 2:30

OWNER COL 15 LAST NAME **G GRAYSON** FIRST NAME **FLOYD** COL. 34

STREET OR RFD COL 36 **7581 HOONGLOOK LANE** COL. 55

POST OFFICE COL 57 **COLUMBIA MD 21043** COL. 76

B 1 CONTINUED **DRILLER INFORMATION**

1 2 3 (SEQ. NO.) 6

DATE 6/28/76 LICENSE NUMBER 209 77 80

FIRST NAME **HOWARD** DRILLER LAST NAME **DILLON**

SIGNATURE *Howard Dillon*

B 3 LOCATION OF WELL

1 2 3 (SEQ. NO.) 6

COUNTY HOWARD (DO NOT ABBREVIATE COUNTY NAME) 21

SUBDIVISION 23 42

SECTION 44 46 LOT 2 80

NEAREST TOWN LISBON 52 71

MILES FROM TOWN (ENTER 0 IF IN TOWN) 73 76 77 78

B 2 WELL INFORMATION

1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 8 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 14 300 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING, AGRICULTURE, IRRIGATION

INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL

PRIVATE WATER COMPANY

TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

1 2 3 (SEQ. NO.) 6

NORTH EAST N E NORTHEAST S E SOUTHEAST

SOUTH WEST N W NORTHWEST S W SOUTHWEST

NEAR ROAD 15044 RUSHY PARK RD 8 9 8 9

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH SOUTH EAST WEST 30

N S E W 32 32 32 32

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 100 34 37 38 39

APPROXIMATE DEPTH OF WELL 150 24 28 FEET

APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) JETTED DRIVEN

30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)

CABLE REVERSE-ROTARY DRIVE POINT 400 2

OTHER (DESCRIBE)

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW, AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

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)



NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)

APPROPRIATION PERMIT NUMBER 54 ENGINEER REVIEW DISTRICT NO. 63

FORCE WRITE INITIALS IN BOX CONDITIONS 67 68 70 71 72 73 74 75 76 77 78 79

BOX NUMBER

E 780

N 540

0/5 5/5

HEALTH DEPARTMENT APPROVAL

41 S STATE HEALTH (CIRCLE BOX) COUNTY NAME HARRIS COUNTY NO. 48

DATE 8 30 76 APPROVED BY Fred Promolt, Sanitation

43 48

HEALTH DEPARTMENT APPROVAL

NORTH COORDINATE 50 51 52 53 54 55

EAST COORDINATE 57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET) 65 66 67 68 0/0 5/0

B 4 CONTINUED **HEALTH DEPARTMENT APPROVAL**

1 2 3 (SEQ. NO.) 6

41 S STATE HEALTH (CIRCLE BOX) COUNTY NAME HARRIS COUNTY NO. 48

DATE 8 30 76 APPROVED BY Fred Promolt, Sanitation

43 48

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

AUG 5 1976
 HAY BENSON

Aug 3 1976 at 1:15pm hb - well not grouted

Aug 4 1976 - well may be grouted if Mr Dillon can
get his grout pipe down 30' (min) - grout
may be pumped under pressure (AS per P.W.)
hb

40' CASING
20' open hole } RAB

54 ~~5~~ 1/2' open hole wuz Aug 5

11 ~~10~~ bags cement Aug 5 1976 hb

46 CASING

HOWARD COUNTY
HEALTH DEPT.
BILLCOTT CITY, MD

JUL 20 9 56 AM '76

RECEIVED

C 1 8437 SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

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

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) 8/27/76 DATE WELL COMPLETED 8/24/76 DEPTH OF WELL 150

PERMIT NO. FROM "PERMIT TO DRILL WELL" 147-12-1592

22 (TO NEAREST FOOT) 26

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 209

OWNER GRAYSON Floyd

LAST NAME FIRST NAME

STREET OR RFD 9561 Long Look Lane POST OFFICE Columbia, Md. 21043

WELL DESCRIPTION

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Glay	0	20	
Boulders	20	43	
Mica Rock	43	150	X

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 11 NO. OF POUNDS 1045

GALLONS OF WATER 88

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 46 FT.

(ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES

INSERT APPROPRIATE CODE BELOW

S STEEL C CONCRETE

P PLASTIC O OTHER

MAIN CASING TYPE S T

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 46

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)	DEPTH (FEET)	
		FROM	TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE

INSERT APPROPRIATE CODE BELOW

S STEEL B BRASS OR BRONZE H OPEN HOLE

P PLASTIC O OTHER

DEPTH (NEAREST WHOLE FOOT)

1 2 3 (SEQ. NO.) 6

1 H O

8 9 11 46 15 17 21

23 24 26 30 32 36

38 39 41 45 47 51

SLOT SIZE 1. 2. 3.

DIAMETER OF SCREEN 56 (NEAREST INCH)

FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

(E.R.O.S.)

T W

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

C 3

1 2 3 (SEQ. NO.) 6

HOURS PUMPED (TO NEAREST HOUR) 6

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 3

METHOD USED TO MEASURE PUMPING RATE TIME

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 40 (NEAREST FOOT)

WHEN PUMPING 46 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

A AIR P PISTON T TURBINE

C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)

J JET S SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON) 31 35

PUMP HORSE POWER 37 41

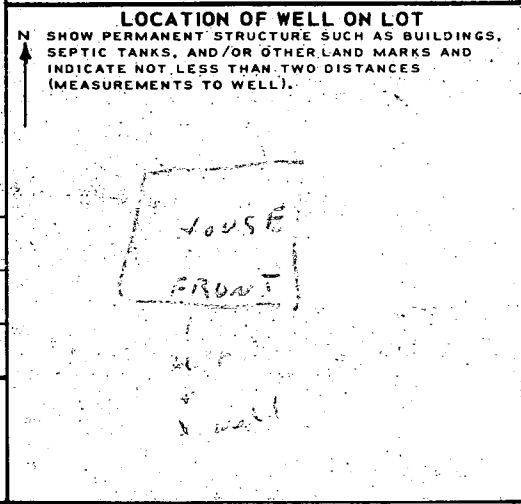
PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

+ ABOVE - BELOW

LAND SURFACE 2 (NEAREST FOOT)

49 50 51



CIRCLE APPROPRIATE BOXES

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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME Howard Dillon

(PLEASE PRINT)

SIGNATURE Howard Dillon