

early
late
6/28/85
A.A. & ~noon
03-305171

6-20-85
approved
Sibel

PERMIT

P 35607
A 24223

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLCOTT CITY
DISTRICT 3rd

INDEXED

DATE 6/4/85

Fogle's Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS 1115 Streaker Road, Sykesville, Md. 21784 PHONE 795-5670

SUBDIVISION Annandale ROAD 13359 Pipes Lane LOT 22, AWX Sec. 2

PROPERTY OWNER Leonard Williams, Jr.

ADDRESS 6611 Phaedra Court, Eldersburg, Md. 21784

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

GARBAGE GRINDER? YES NO

BLDG. PERMIT SIGNED
AND RETURNED 3-12-85
Serial # 63417-SFD

SEPTIC TANK CAPACITY 1,250 GALLONS NUMBER OF BEDROOMS 4

TRENCH (ES) - 200 sq. ft. per bedroom sidewall area. Inlet at 4 ft. below original grade and maximum depth 9 feet below original grade. Trenches to be 80 ft. long, with 5 ft. of stone below distribution pipe. Trenches to run on contour, start 10 ft. from left lot line (Lot 23) and 100 ft. from rear of lot and run towards right side of lot. NO TRENCH TO EXCEED 100 ft. in length. CALL FOR INSPECTION OF TRENCH BEFORE AND AFTER GRAVEL IS INSTALLED.

BUILDING PERMIT SIGNED

AND RETURNED

7/30/84 BOD 149575-DECK

PLANS APPROVED BY David J. O'Neill DATE 11/3/76

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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.

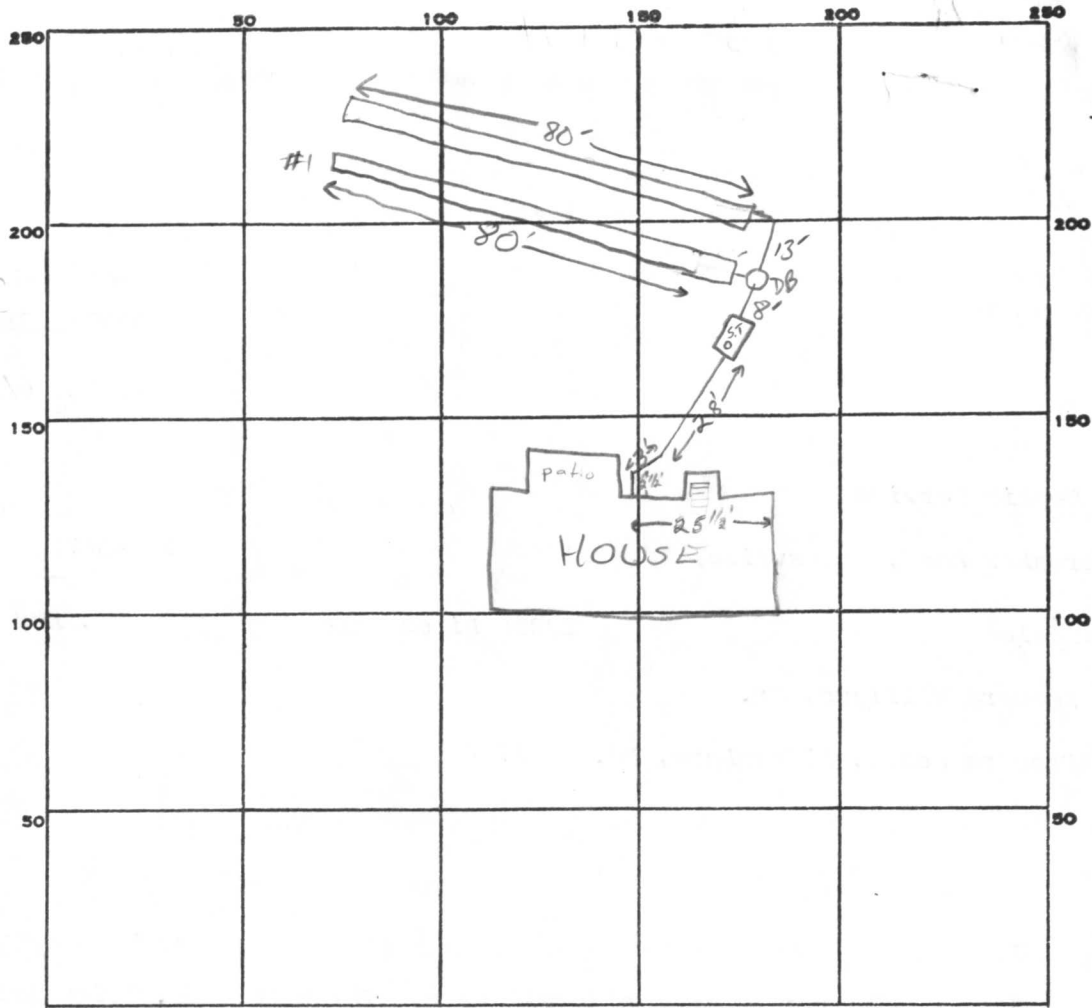
PERMIT VOID AFTER THREE YEARS.

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.

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

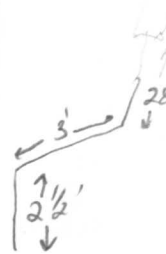
*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

A 24223



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Pipes Lane



PERMIT CARD

SEPTIC TANK, LEVEL 1250 gallons

CLEANOUTS OK.

S.T.

DISTRIBUTION BOX, LEVEL

BUILDING PERMIT SIGNED
AND RETURNED

TILE FIELD, DEPTH 9 9 FT. TRENCH WIDTH 2 FT.

INLET 4

GRAVEL DEPTH 5 5 IN. TOTAL LENGTH 160 FT.

$\frac{3160}{800}$

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 800

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 800 SQ. FT.

REMARKS 6/20/85 OK to put gravel & pipe in trench #1; Dig trench #2 F.S.
6-20-85

DATE SYSTEM APPROVED

6-20-85

INSPECTOR

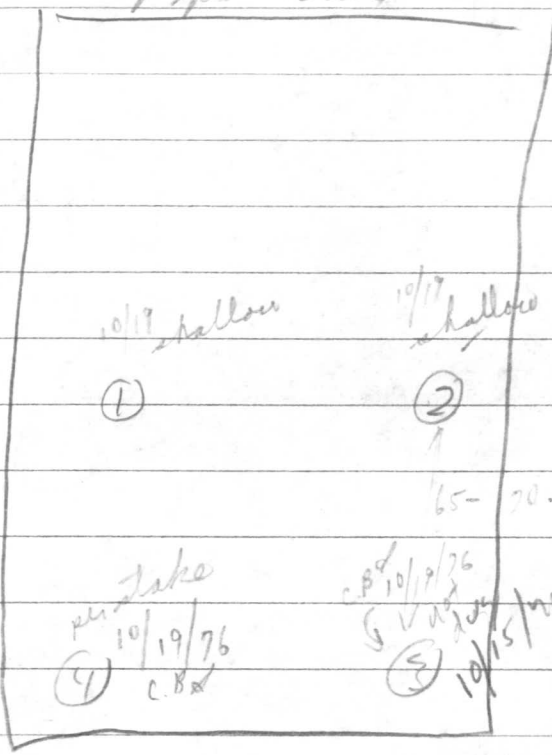
S Abel

Pipe Lou

44

10/14

10/15 open



open Feels

75 13 / 329

d 4' 29 3 39

351 14

Hole

1 s
1 d

3 { 4 1/2 12:16 12:23 12:48 25 m

13' 12:28 12:32 12:38 6 m

10/19/76 4 { 4' 12:10 12:14 12:26 12 m

13' 12:10 12:22 12:41 19 m

1 5 1/2 12:54 12:56 12:59 3 m

2 5 1/2 12:52 12:55 1:00 5 m

10/19/76
Trestle
4 shallow
2 bottom

Good coal 4 1/2 - 5'
13' deep hole
13' deep hole

(10/19/72 not fairly level tested in woods)

Below clay-sandy loam texture
(Heavily wooded)

PRELIMINARY

APPLICATION

A 24/223

4-13 ft. holes on
10,000 sq. ft.

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 3rd

DATE 9/23/76

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 Fred James Pipes

ADDRESS 13555 Old Frederick Rd., Sykesville, Md. PHONE _____

PROPERTY LOCATION:

SUBDIVISION Annandale LOT NO. 44

ROAD AND DESCRIPTION Grinstead Ct. and Old Frederick Rd.

SIZE OF LOT 41,580 sq. ft. TYPE BLDG. 3 or 4

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/ Fred James Pipes

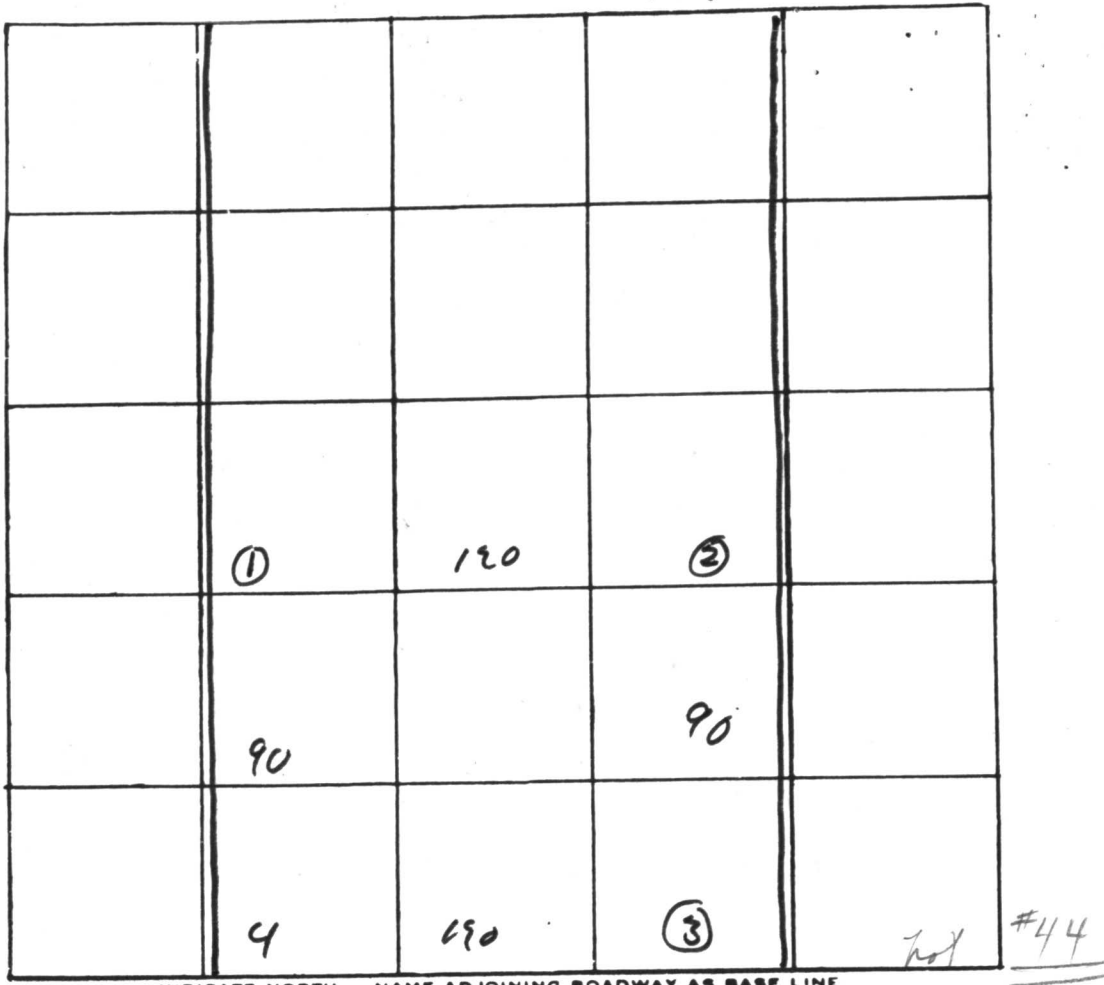
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

Soil Profile

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|----------|----------|-------|---------|------|----------------|------|------|
| | | | START | STOP | START | STOP | |
| 10/19/76 | 1 | 5 1/2 | : | : | : | : | 3 |
| | 2 | 5 | : | : | : | : | 5 |
| | 3s | 4 1/2 | : | : | : | : | 25 |
| | 3d | 13 | : | : | : | : | 6 |
| | 4s | 4 | : | : | : | : | 12 |
| | 4d | 13 | : | : | : | : | 19 |
| | 7 | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

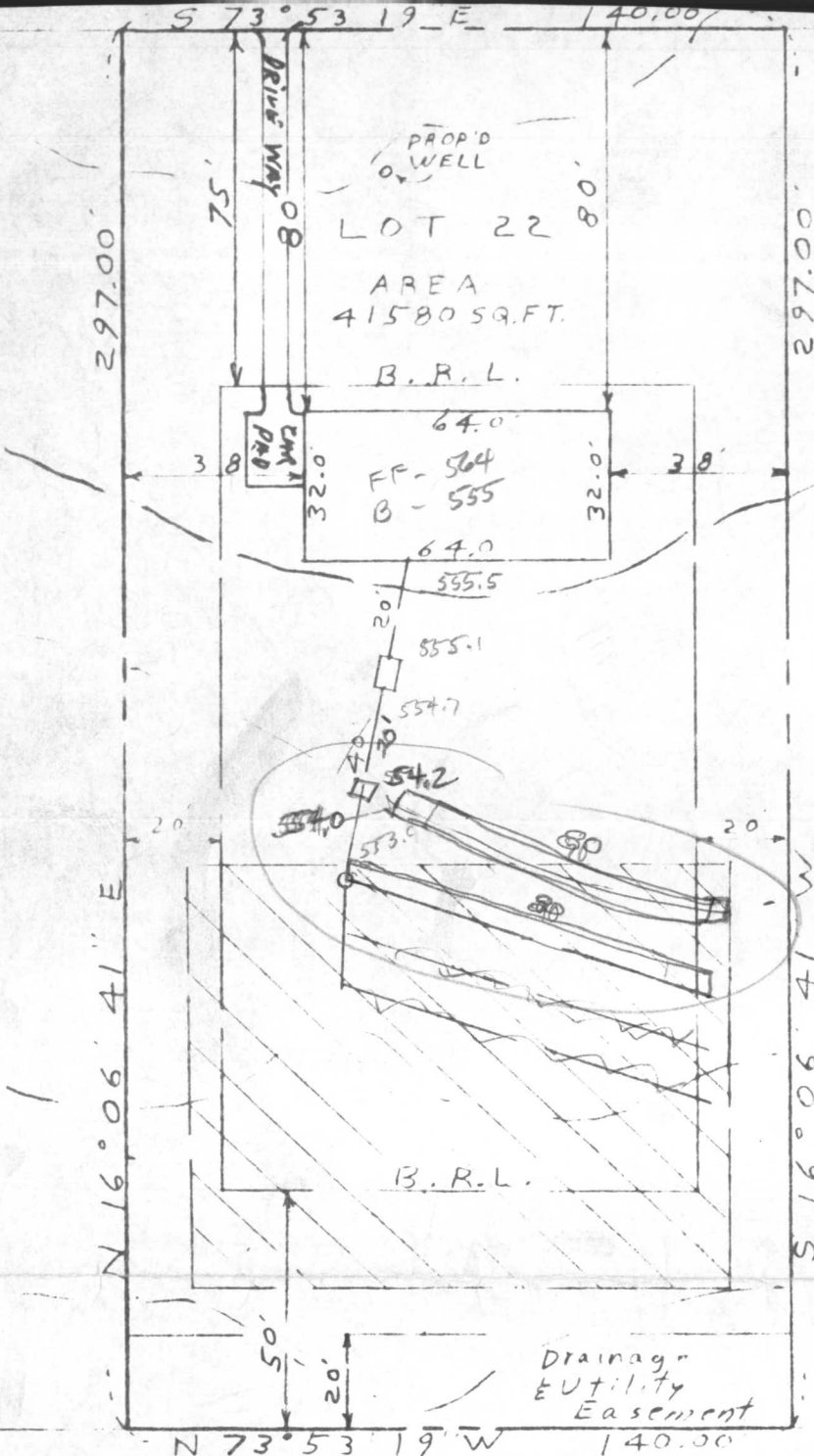
12 X

REMARKS _____

TYPE OF SOIL _____

TESTED BY C. B. C. ALSO PRESENT: Mr. Pipe

*Mr. Weller, of
Engineering Firm*



elevation of location de
3-12-85 f.f.
B.P. # 63417
40 scale
558
556
554

| | | |
|---------------------------|--------|-------|
| EXIST. GRN. AT DISTR. BOX | 557.40 | 558.0 |
| INV. IN DISTR. BOX | 553.90 | 554.2 |
| INV. OUT OF SEPTIC TANK | 554.70 | |
| INV. INTO SEPTIC TANK | 555.10 | |
| INV. OUT OF DWELLING | 555.50 | |
| FIRST FLOOR ELEV. | 564.00 | |
| CELLAR ELEV. | 555.00 | |
| WELL ELEV. | 561.90 | |
| NO. OF BEDROOMS | 4 | |
| ACREAGE | 0.95 | ACRE |

PLOT PLAN
 LOT 22 PIPES LANE
 SECTION 2, ANNANDALE
 PLAT 3874 F 78-36
 ELECTION DISTRICT 3
 HOWARD COUNTY MD.



INVERT IN TRENCH 554.0

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY

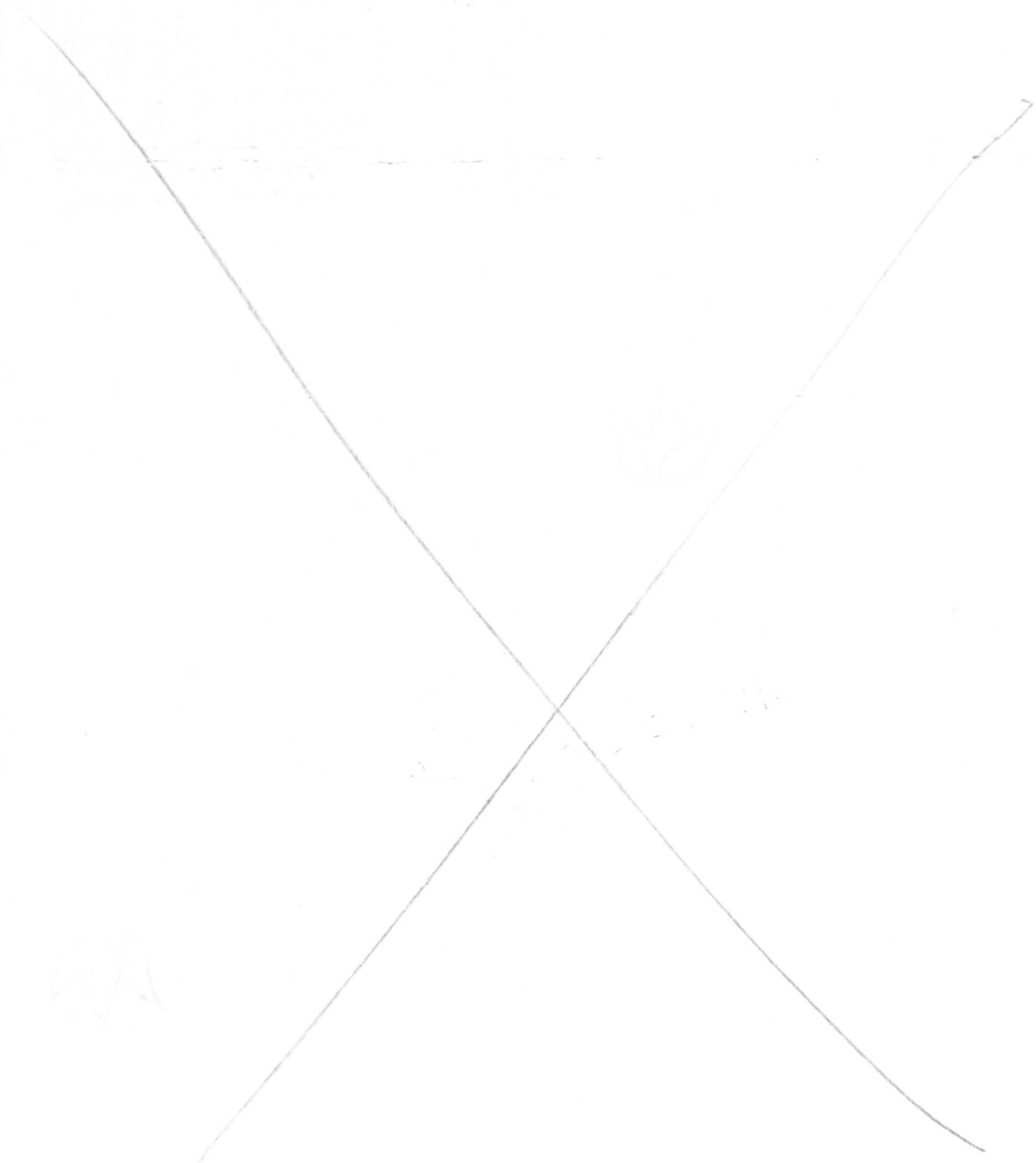
signed William E. Doyle

William E. Doyle

PLUM COUNTY
HEALTH DEPT.

MAR 6 9 12 AM '99

DIVISION OF
ENVIRONMENTAL
HEALTH



C1 9551 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS 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 A 24223

DATE RECEIVED

DATE WELL COMPLETED 030485

DEPTH OF WELL 320 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-81-0897

OWNER WILLIAMS LEONARD last name first name STREET OR RFD PIPES LANE TOWN SLACKS CORNER SUBDIVISION ANNANDALE SECTION 2 LOT 22

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes entries for Yellow Clay, Sand, and Gray granite.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 9, NO. OF POUNDS 846, GALLONS OF WATER 34, DEPTH OF GROUT SEAL 49 ft.

CASING RECORD: casing types insert appropriate code below (ST, CO, PL, OT), MAIN CASING TYPE (ST), Nominal diameter top (main) casing (nearest inch) 6, Total depth of main casing (nearest foot) 36.

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

SCREEN RECORD: screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT)

DEPTH (nearest ft.) table with columns for casing height and depth.

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. 238, DRILLERS SIGNATURE Joseph P. Mayne

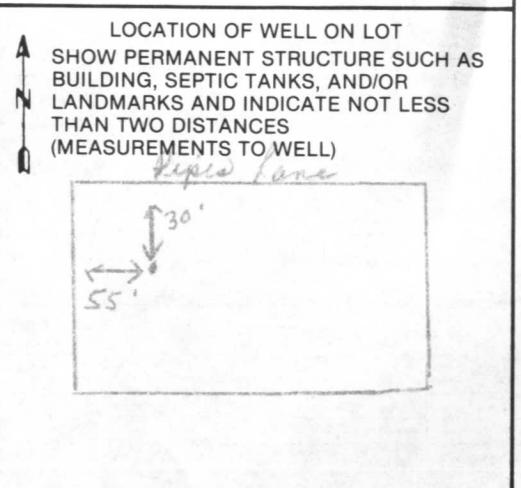
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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: HOURS PUMPED (nearest hour) 6, PUMPING RATE (gal. per min. to nearest gal.) 12, METHOD USED TO MEASURE PUMPING RATE bucket, WATER LEVEL (distance from land surface) BEFORE PUMPING 38, WHEN PUMPING 157, TYPE OF PUMP USED (for test) 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 (nearest foot) 1



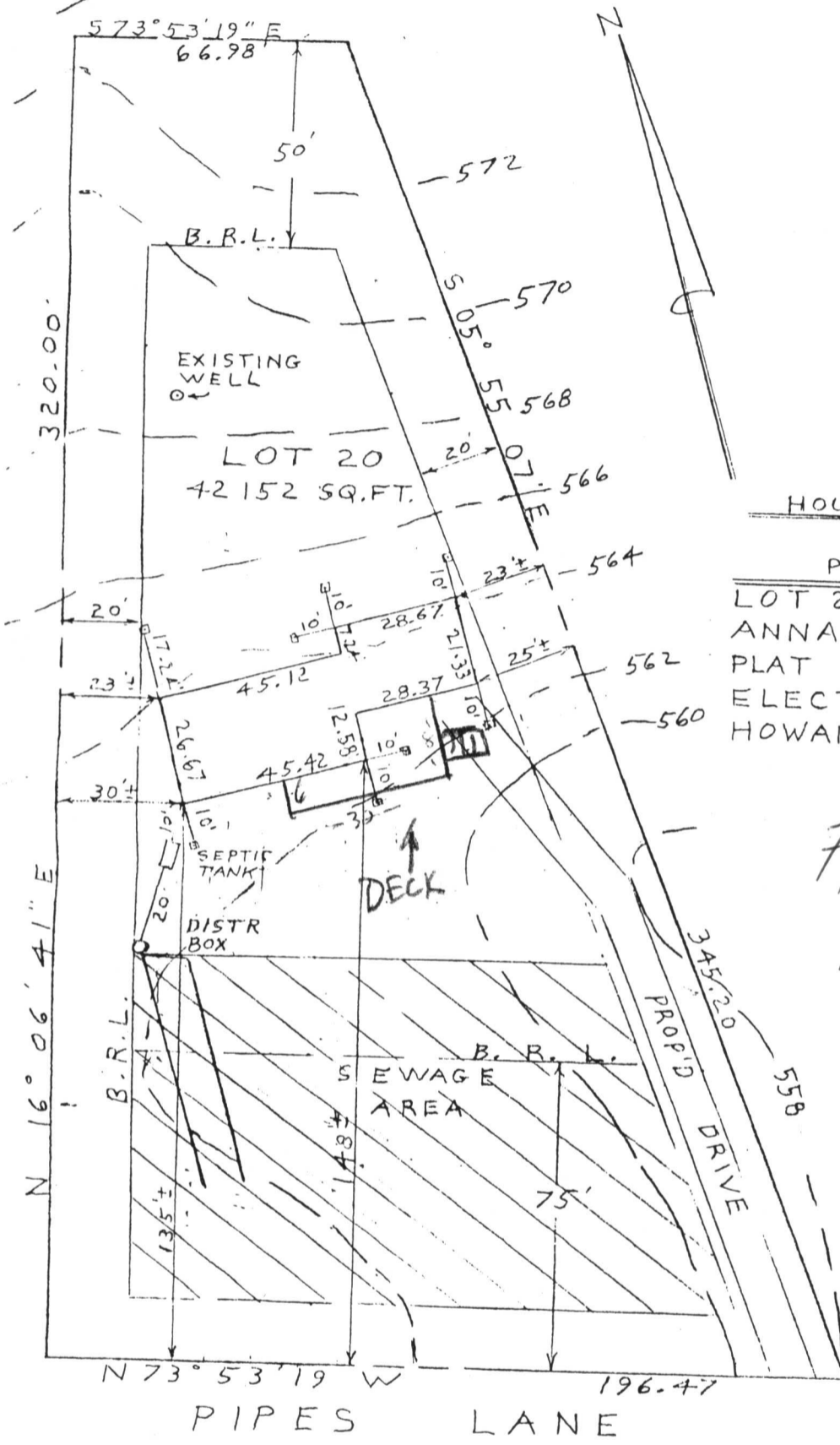
William E. Doyle

LAND SURVEYOR 8440

5312 EMERALD DRIVE

SYKESVILLE, MARYLAND 21784

PHONE (301) 795-2210



HOUSE STAKEOUT
AND
PLOT PLAN
LOT 20, PIPES LANE
ANNANDALE, SECTION 2
PLAT NO. 3874
ELECTION DISTRICT 3
HOWARD COUNTY MD.

7/30/04 B00149505
Proposed Deck location
OK. (KJB)

| | |
|---------------------------|---------------|
| EXIST, GRN. AT DISTR. BOX | 562.30 |
| INV. IN DISTR. BOX | 558.80 |
| INV. OUT OF SEPTIC TANK | 559.20 |
| INV. INTO SEPTIC TANK | 559.60 |
| INV. OUT OF DWELLING | 559.80 |
| FIRST FLOOR ELEV. | 568.00 |
| CELLAR ELEV. | 559.00 |
| WELL ELEV. | 568.50 |
| NO. OF BEDROOMS | 3 |
| ACREAGE | 42152 SQ. FT. |



I CERTIFY THE ABOVE MEASUREMENTS
AND ELEVATIONS ARE ACTUAL AND
CORRECT FOR THIS PROPERTY.

signed William E. Doyle

SCALE: 1" = 40

DRAWN: APRIL 13, 1987
REVISED: JUNE 29, 1987
HOUSE STAKEOUT

A24223
P35607

Handwritten mark or signature.

1963 11 24 11