

2:30

05-404606 1pm?

12/10/87

LATG AM

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 40627

A 37136

DISTRICT 5th

DATE 12/9/87

DATE SYSTEM APPROVED 12-10-87

INSPECTOR JEN

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

~~XXXXX XXXXX~~ Dave Hopkins IS PERMITTED TO INSTALL ALTER

ADDRESS 17550 Old Frederick Road, Mt. Airy, Md. 21771 PHONE 549-2889

SUBDIVISION Seibert Property ROAD 4211 Linthicum Road LOT 2

PROPERTY OWNER Willis & Debbie Seibert

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 dk ~~1000~~ GALLONS NUMBER OF BEDROOMS 3

Handwritten calculations:
160
3
4 480
120
160 ft trench

TRENCHES - 160 sq. ft. per bedroom. 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 from the front (194.74) lot line and 120 feet from the right (1089.6') lot line as seen when facing the property from Linthicum Road. Run trenches on contour toward the rear and front lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK/SA*

PLANS APPROVED BY S. Abel DATE 8/03/87

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 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 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.

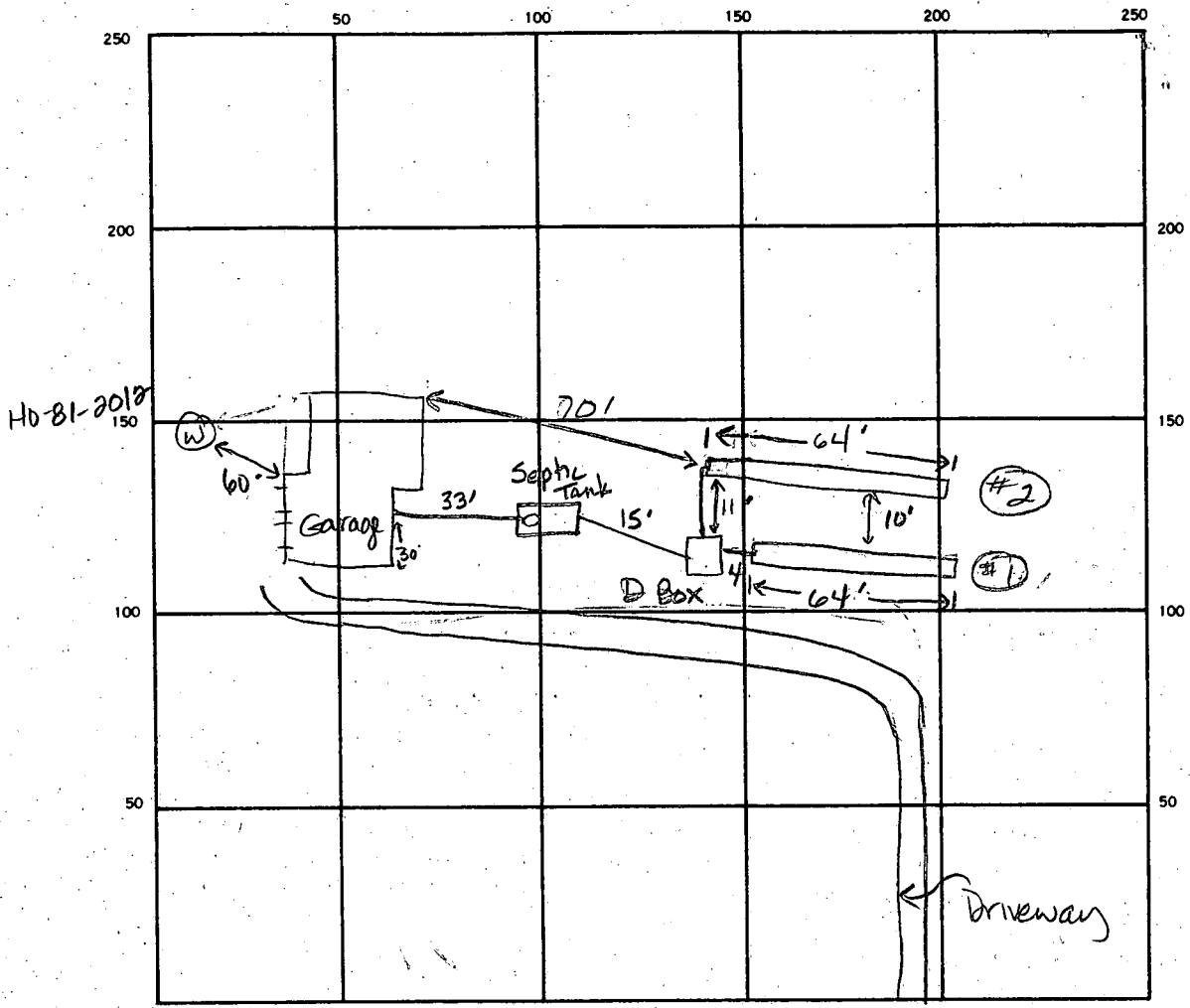
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 37136



\$ 25
 34
 100
 50
 24
 2.0
 48
 24
 28
 24
 11 2
 56
 57

INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

Lithicum Rd

SEPTIC TANK LEVEL 1250 gal CLEANOUTS one on septic tank

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TILE FIELD DEPTH 7 7.5 FT. TRENCH WIDTH 2+ FT. INLET DEPTH 35 3 FT.

EFFECTIVE GRAVEL DEPTH 3.5 4.5 FT. TOTAL LENGTH 64 64 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 224 318 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

\$ 64
 45
 600
 256
 318
 64
 38
 320
 192
 2240

REMARKS 12-10-87 OK to add stone, pipe & paper to trenches, can cover all work to distribution box. Trenches caved in several spots. JEN
12-10-87 OK to cover trenches and all work. JEN

DATE SYSTEM APPROVED 12-10-87 INSPECTOR Jane E. Madecur

A 37136

SUBDIVISION: Seibert Property

LOT NUMBER: 2

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

160 sq. ft./bedroom

Trench to be 2 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.

3BK
NO DISPOSAL
Seibert, Willis
Installer

- 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: PLACE THE DISTRIBUTION BOX 230 FEET FROM THE FRONT (194.74) LOT LINE AND 120 FEET FROM THE RIGHT (1089.6) LOT LINE AS SEEN WHEN FACING THE PROPERTY FROM LINTHICUM RD, RUN TRENCHES ON CONTOUR TOWARD THE REAR AND FRONT LOT LINE, 8-3-87 SAK

8/12/86
9:30

APPLICATION

PERCOLATION TESTING

A 37/36

P _____

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

DISTRICT 5

DATE 6-6-86

Mr B.M. Seibert
3250 ROSCOMMON DRIVE
Glenelg 21737

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 *Seibert Property*

ADDRESS *Linthicum Rd* PHONE *489-4863*

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. *Proposed 2*

ROAD AND DESCRIPTION *4211 Linthicum Rd.*

TAX MAP _____ PARCEL # _____

BLDG. PERMIT SIGNED
AND RETURNED *8/11/87*
BP 13901
SM
(SINGLE FAMILY DWELLING OR COMMERCIAL)

SIZE OF LOT *5.8* *93* TYPE BLDG. _____

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.

B.M. Seibert
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____


REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING *8/11/86 Perc OK Hold for test BP*
Send form letter about Certified A or B

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 _____

EH-12-1079

8/12/86
9:30

APPLICATION

PERCOLATION TESTING

A 37136

P _____

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

DISTRICT 5

DATE 6-6-86

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 Leibert Properties

ADDRESS Sinthicum Rd. PHONE 489-4863

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. Lot B

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT 5.8 9 3 TYPE BLDG. _____
(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.

BM Leibert
(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

20
54

SOIL PROFILE

①
CLAY
LIGHT
BROWN
SAND
LOAM
15%
SAPRO-
LITE

12

③

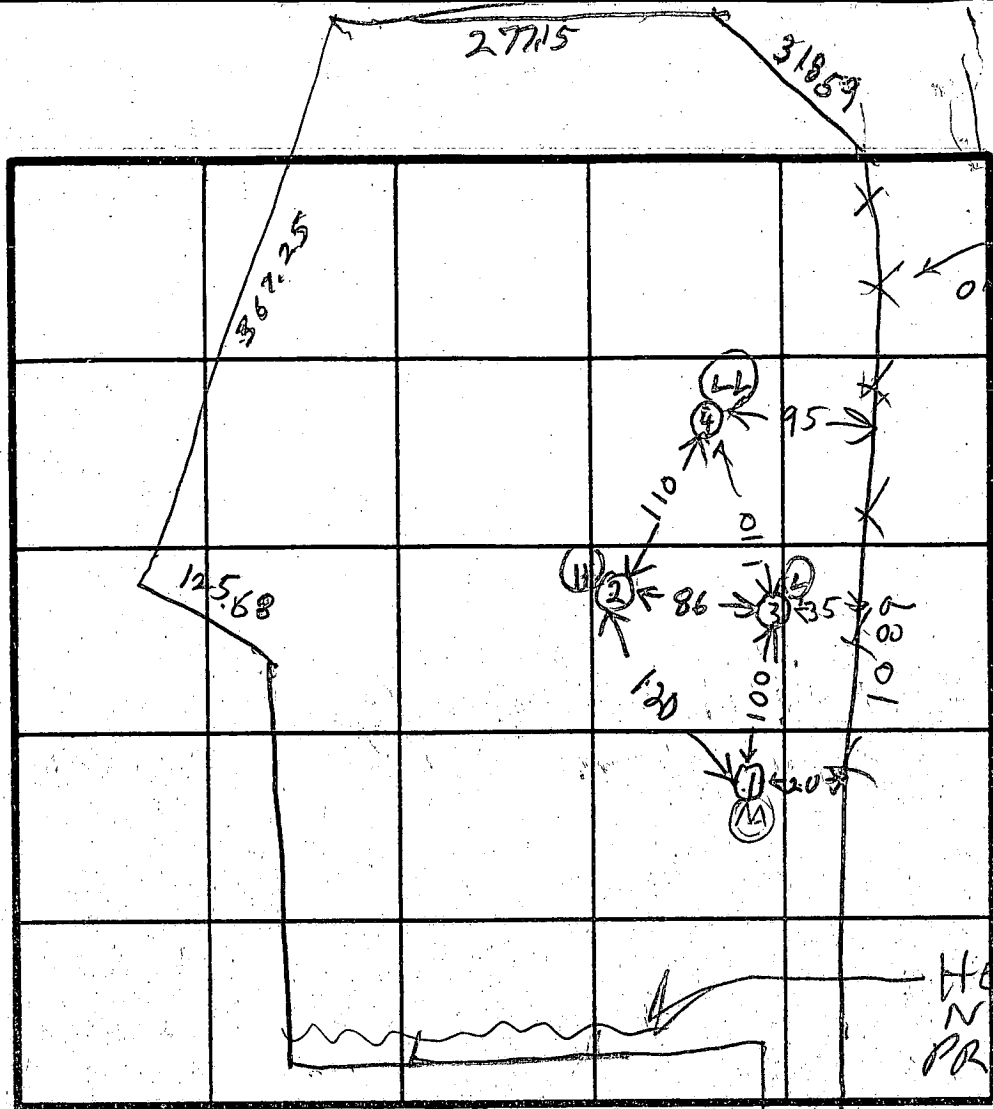
CLAY
LIGHT
BROWN
SAND
LOAM
5%
SAPRO-LITE

11 1/2

④

SANDY
CLAY
LIGHT
BROWN
SAND
LOAM

11



FENCE ON LINE

HEDGE ROW NEAR PROPOSED LINE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/12/88	15	4	1244	1246	1246	1249	3
	1V	1 1/2	OK				
	25	4	1250	1252	1252	1255	3
	2H	7 1/2	1250	1252	1252	1255	3
	2V	12	OK				
	3S	4	1256	1259	1259	102	3
	3V	1 1/2	OK				
	4S	4	100	103	103	108	5
	4V	11	OK				

REMARKS Holes dug Reference from Plat

TYPE OF SOIL _____

TESTED BY R HODGES ALSO PRESENT 3510627

EH-12-1079

SITE PLAN

SEIBERT PROPERTY LOT 2

MAP 22 G19 PARCEL 327

4211 Linthicum Rd Dayton, Md

Willis & Debbie Seibert

2900 Florence Rd

Woodbine, Md 21797

489-7718

LOT 2

5.701 AC

1st Floor Elev. 559

Basement Elev. 561

Water Well
Exist. Elev. 557.0

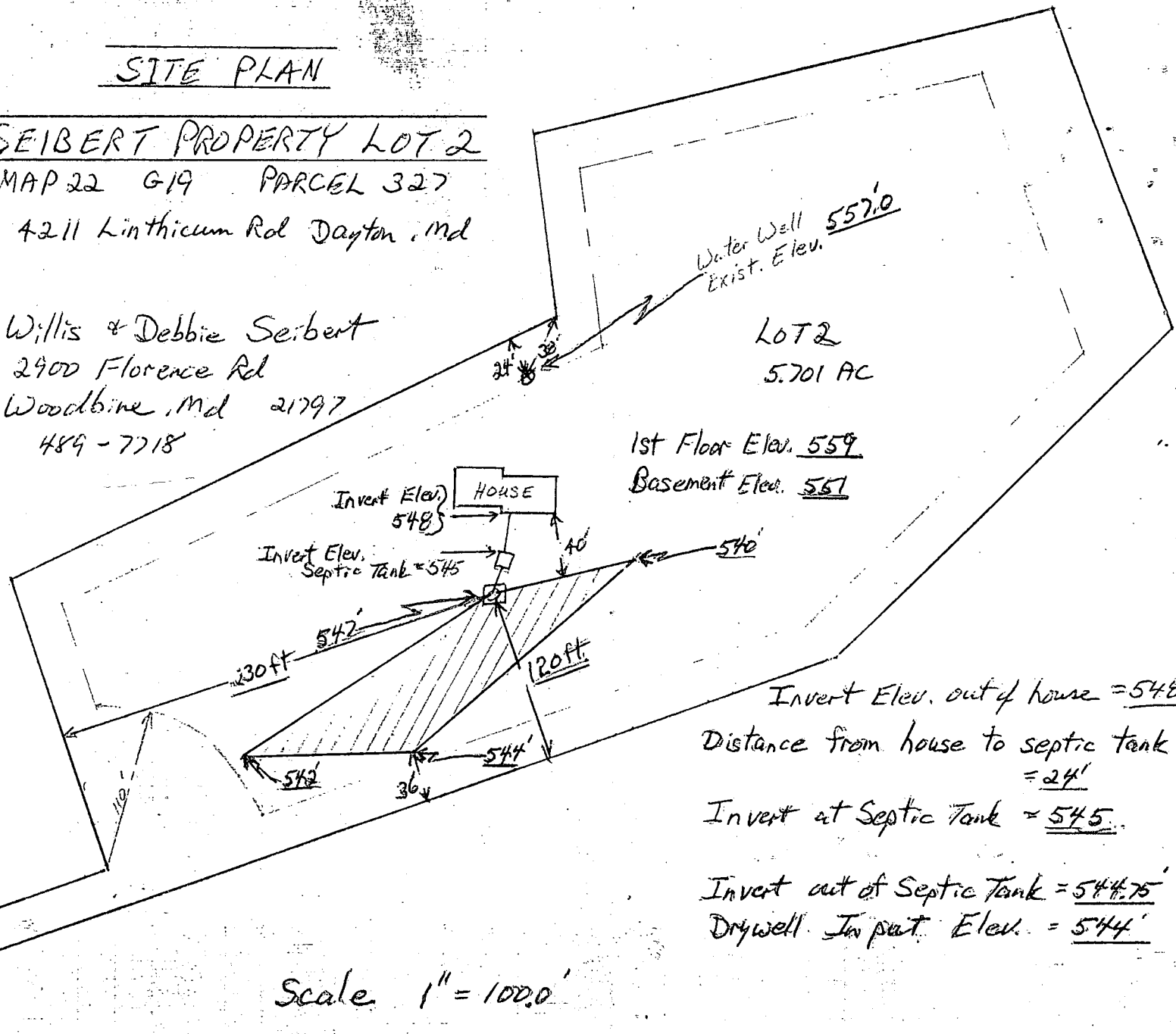
BLDG. PERMIT SIGNED
AND RETURNED 8/11/87

S. Abel
BP 13901

8/10/87

elwattms A

S. Mu



Invert Elev. out of house = 548
 Distance from house to septic tank = 24'
 Invert at Septic Tank = 545
 Invert out of Septic Tank = 544.75
 Drywell Invert Elev. = 544

Scale 1" = 100.0'

I certify the above measurements and elevations are actual & correct for this property.

Wm Seibel

002,215.752
 002,221.772
 002,066.440
 001,059.840
 001,036.060
 02,067.580
 02,107.304
 02,120.992
 02,097.363
 02,093.901
 02,096.745
 02,118.204
 02,112.084
 02,118.807
 02,142.843
 02,171.449
 02,186.105
 02,192.999
 02,232.059
 02,257.201
 02,264.159
 02,244.812
 02,210.696
 02,203.418
 02,184.861
 02,137.736
 02,135.406
 02,106.281

Signed

E 801.000
 N 519.000

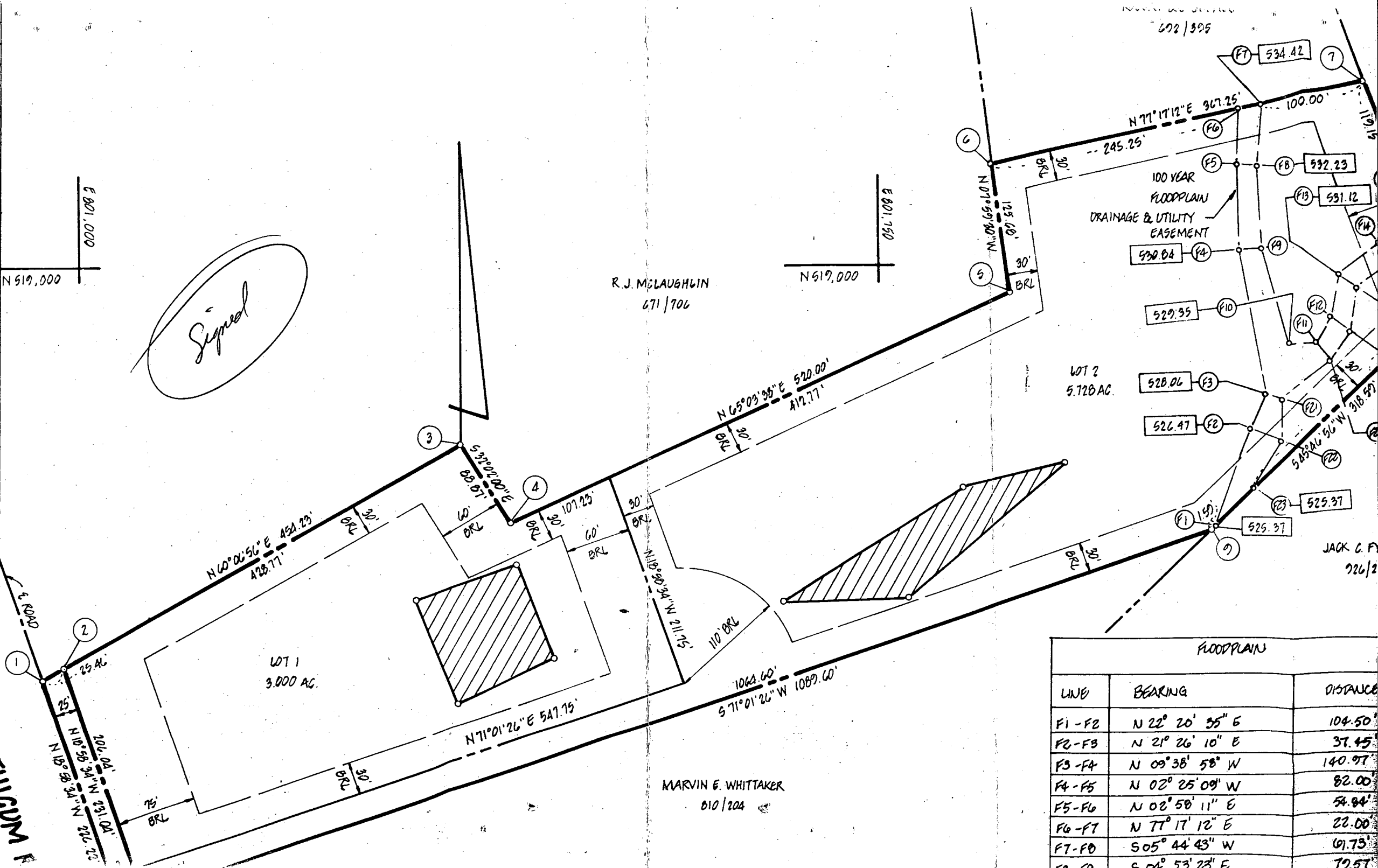
E 801.750
 N 519.000

R. J. McLAUGHLIN
 671/706

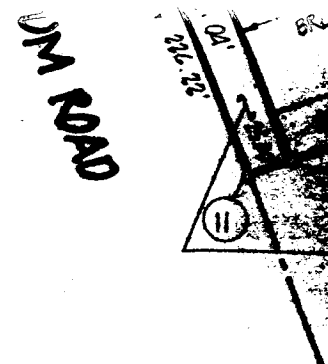
MARVIN E. WHITTAKER
 810/204

692/395

JACK C. F...
 926/2



FLOODPLAIN		
LINE	BEARING	DISTANCE
F1 - F2	N 22° 20' 35" E	104.50'
F2 - F3	N 21° 26' 10" E	37.45'
F3 - F4	N 09° 38' 58" W	140.97'
F4 - F5	N 02° 25' 09" W	82.00'
F5 - F6	N 02° 58' 11" E	54.84'
F6 - F7	N 77° 17' 12" E	22.00'
F7 - F8	S 05° 44' 43" W	61.73'
F8 - F9	S 04° 53' 23" E	79.57'



AREA TABULATIONS

TOTAL NUMBER OF LOTS TO BE RECORDED: 2
 TOTAL AREA OF LOTS TO BE RECORDED: 0.728 AC.
 TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS: 0.191 AC.
 TOTAL AREA OF OPEN SPACE TO BE RECORDED: NONE
 TOTAL AREA OF FLOODPLAIN TO BE RECORDED: 0.3156 AC.
 TOTAL AREA OF SUBDIVISION TO BE RECORDED: 0.899 AC.

22.00'
61.73'
77.57'
98.40'
28.00'
28.17'
48.45'
48.38'
53.20'
20.00'
48.18'
42.80'
42.63'
33.51'
60.84'
40.93'
66.00'
54.00'

150' foot right-of-way to be deeded to the County.
 11) BOUNDARY INFORMATION SHOWN HEREON IS BASED ON A SURVEY BY CLAUDE M. SKINNER.
 12) LOT 2 SUBJECT TO VP-87-82.

OWNER

MURAT SEIBERT
 3250 ROSCOMMON DRIVE
 GLENELG, MARYLAND 21737

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT

Joseph B. ...
 HOWARD COUNTY HEALTH OFFICER
 4-23-87
 DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

John A. ...
 PLANNING DIRECTOR
 4-27-87
 DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

John F. ...
 DIRECTOR
 4-27-87
 DATE

CERTIFICATE

plat shown hereon is of ALL OF THE THIRD ...
 E. LLOYD TO B. MURAT SEIBERT,

and recorded in the ...
 Maryland in Liber 671
 documents are in place as
 Annotated Code of

[Signature]
 1-8-87
 Date

RECORDED AS PLAT 7161 ON 4-28-87 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

SIGNED LOTS 1 AND 2 FILE COPY
 SEIBERT SUBDIVISION

TAX MAP - 22
 TAX MAP PARCEL NO. - 927
 EX. ZONING - R
 ELECTION DISTRICT - 5TH
 HOWARD COUNTY, MARYLAND
 SCALE - 1"=100'
 DATE - DECEMBER, 1986
 O. P. & Z. FILE NOS. -

boender associates
 inc.
 consulting engineers
 land surveyors
 and planners

3568 ... DRIVE
 ELLEN ...

F-87-104