

06-479831

Approved: 7-8-81
H. Kil

8 76
46
32

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 31210
A 30972

5/21/81
after 5/21/81
as far as possible

HOWARD COUNTY

7/8/81

ELLICOTT CITY

DISTRICT 6

DATE March 5, 1981

Indexed

High & Low

IS PERMITTED TO INSTALL X ALTER

ADDRESS 7000 Warfield Rd, Gaithersburg, Maryland

PHONE 926-5924

SUBDIVISION

ROAD 9310 Vollmerhausen Rd

LOT Parcel #8

PROPERTY OWNER Mr. & Mrs. Allen Speigle

ADDRESS 9310 Vollmerhausen Rd., Savage, Md

SPECIFICATIONS 4 Bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

Dry Wells

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 250 SQ. FT. per Bedroom

INLET PIPE 5' FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH 12 1/2 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN FACING LOT FROM

Place the dry well @ (1) perc hole being 133 feet from the right rear of (existing house) as seen when facing the lot from Vollmerhausen road. If more than one dry well used - drywells to be distanced 3 diameters apart and second dry well to be placed to rear of first mid way between perc holes # (1) & (5) of perc tests 12-9-80

3/24/81 Drywells (2) & 1 short trench may also be used F.S.
(each drywell 2 60' perimeter)

PLANS APPROVED BY Mr. C.B. Streaker & F.S.

DATE December 23, 1980 + 3/24/81

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

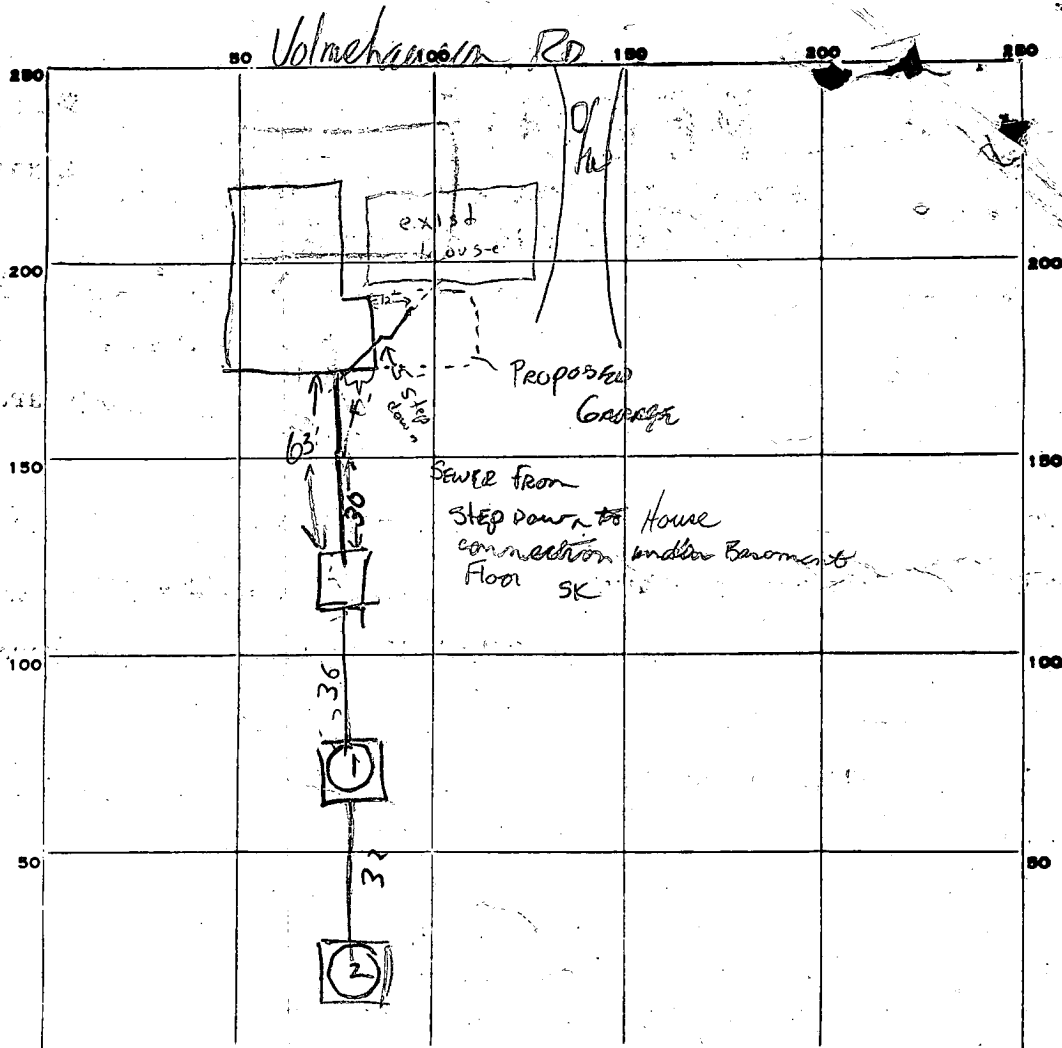
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

B.P. 12072
Pol app 6-1-87
C.W.

A 30972



PERMIT CARD _____

SEPTIC TANK, LEVEL OK 1500 TOP 5 FT DEEP CLEANOUTS OK F.S.

DISTRIBUTION BOX, LEVEL _____

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

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES

TOTAL BOTTOM AREA

PERIMETER	#1	#2	TOTAL	DEPTH BELOW INLET	#1	#2	TOTAL
SEEPAGE PITS, INSIDE DIAMETER	61	66		9	9		

ABSORBENT AREA 549 584 SQ. FT.

REMARKS 5/21/81 - DW #1 INLET 4 FT B.O.G. DW #2 INLET 4 FT B.O.G.
4 BR = 800 SQ FT REQUIRED 549 + 584 = 1132 SQ FT
INSTALLED OK OK TO COVER TANK & DWS.

FINISH SEWER LINE & INSTALL CLEANOUTS & CALL RN
5/27/81 O.K. to cover system, but call for final inspection when new house connects
is made F.S. & S.K. (on all work)

DATE SYSTEM APPROVED 7-8-81 INSPECTOR _____

APPLICATION

Permit
RECORDED
12/9/80 P.M.
1:30

REC'D
HOWARD COUNTY
HEALTH DEPT
ELLICOTT CITY, MD.

OCT 3 9 42 AM '80
SEWAGE DISPOSAL TESTING
STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

96
59
150
A 30972
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT ✓ #6
DATE ✓ 10-1-80

BLDG. PERMIT SIGNED
AND RETURNED ✓
Serial # 456.05

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 ✓ Gary Allan & Faith Susan Speigle

ADDRESS ✓ 9310 Vollmerhausen Rd, Savage, Md. PHONE ✓ 776-4780

PROPERTY LOCATION:

SUBDIVISION ✓ Tax Map 47 - Block 4 LOT NO. ✓ Parcel #8

ROAD AND DESCRIPTION ✓ Tar & Chip 2 Lane - 9310 Vollmerhausen Rd.

Lot has wooden fence around it - big barn on lot (Between Savage-Guilford Rd. & I-95 overpass)

SIZE OF LOT ✓ 4.935 acres TYPE BLDG. ✓ 3 B.R. - Single Family detached
no. 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.

SIGNATURE OF APPLICANT Gary & Faith S. Speigle

APPROVED BY C. B. Thacker FOR Dry Wells only DATE December 23, 1980

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 12/17/80 For a letter stating only 1 house
to be on lot as tested to this point. The old house
+ septic system to be razed &/or destroyed from Speigles. Then send example
of house plans to be submitted. C.B.D. & F.F.
12/22/80 letter received. C.B.D.

THIS IS NOT A PERMIT

12/23/80 Example of house plans & copy of septic specs sent C.B.D.

SOIL PROFILE

0'

0.5 - 1.0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/9/80	6 S	3'	1:25	1:50	1:50	@ 2:20	1/2" to 3/4"
	6 M	8'	1:25	1:47	1:47	@ 2:20	1/4"
	6 D	12 1/2'	Similar to 8' in soil				
	7 S	3'	1:31	@ 2:01	1/4"	@ 2:01	1/4"
	7 M	8'	1:31	1:36	1:36	1:47	11m
	7 D	13'	Similar to 8' soil				

CLAYISH
+ SOME
LOAM + SOME
ROTTEN SAND
ROCK
1' - 3' CLAY
5' to 6' - 13'
ROTTEN SAND
ROCK

Dug
to 16'
12/17/80

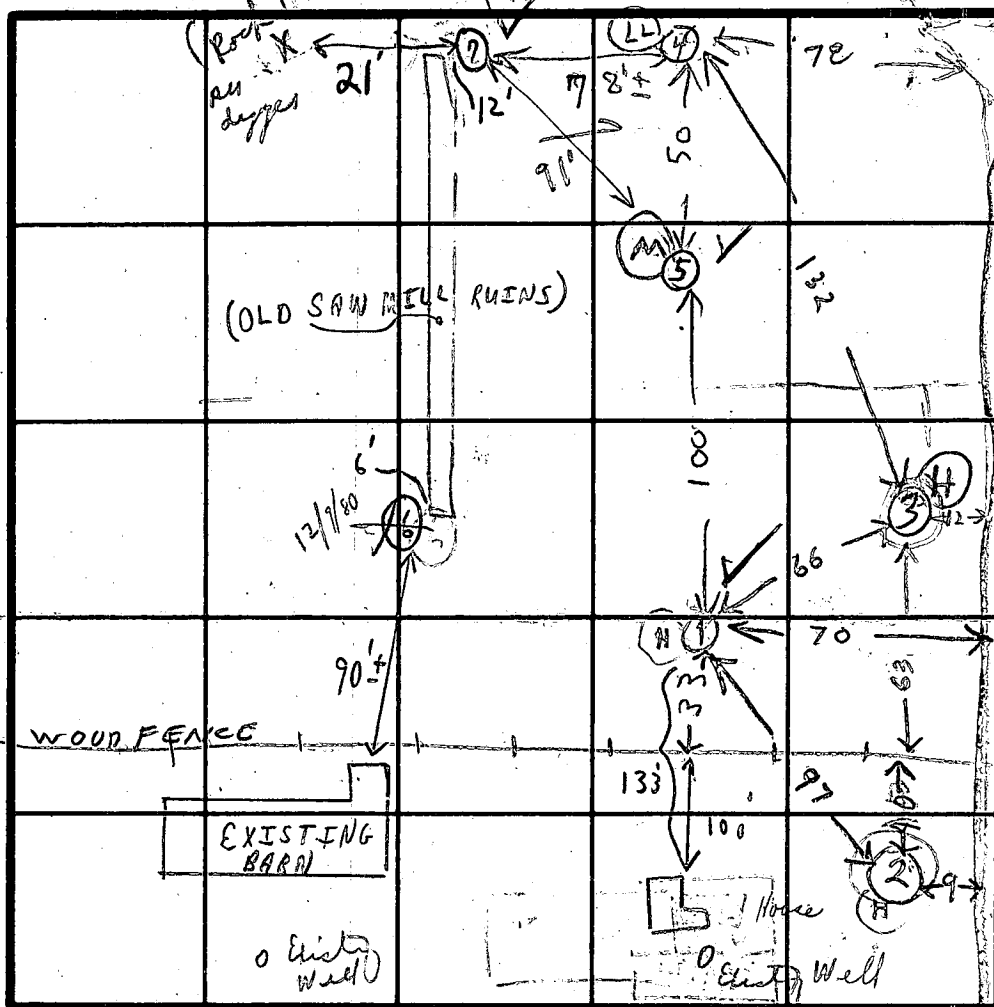
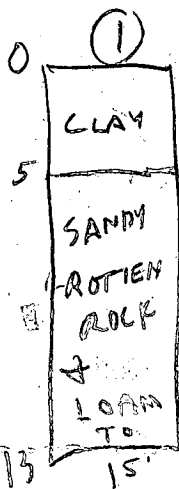
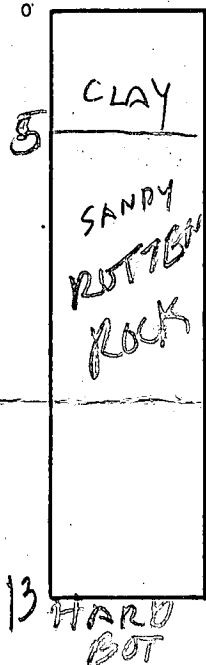
REMARKS 12/9/80 Notes taken @ time of arrival, 2 holes ready for testing - tested as soon as possible.

TYPE OF SOIL

TESTED BY C. B. S.

ALSO PRESENT { Mr. Speigle
Hj + home man

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
VOLL MERHAUSEN RD.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1S	4	1052	1114	1st inch	22mm	FAIL
	1M	8 1/2	1054	1100	1100	1125	25
	1V	13	TOP 3 FT CLAY BOT 8 FT ROTTEN ROCK SAND & CLAY DRY				
	2S	3 1/2	1104	1120	1120	1200	40 FAIL
	2M	8	1119	1200	1st inch	40	FAIL
	2V	12 1/2	TOP 4 FT CLAY BOT 2 1/2 FT ROTTEN ROCK SAND & CLAY DRY				
	1ES	6 1/2	1132	1148	1148	1208	25
	3V	5	CLAY & ROCK ROCK BOTTOM				
	4V	7 1/2	TOP 3 FT CLAY BOT 4 1/2 FT ROTTEN ROCK ROCK BOTTOM				
	5S	3 1/2	251	312	little per	FAIL	
	5M	8 1/2	257	302	302	310	8
	5V	13	TOP 5 FT CLAY BOT ROTTEN ROCK				
	5ES	7 1/2	322	323	323	324	11

REMARKS

TYPE OF SOIL

TESTED BY BHODGEE

MR WEBB HIGH & LOW COMPANY

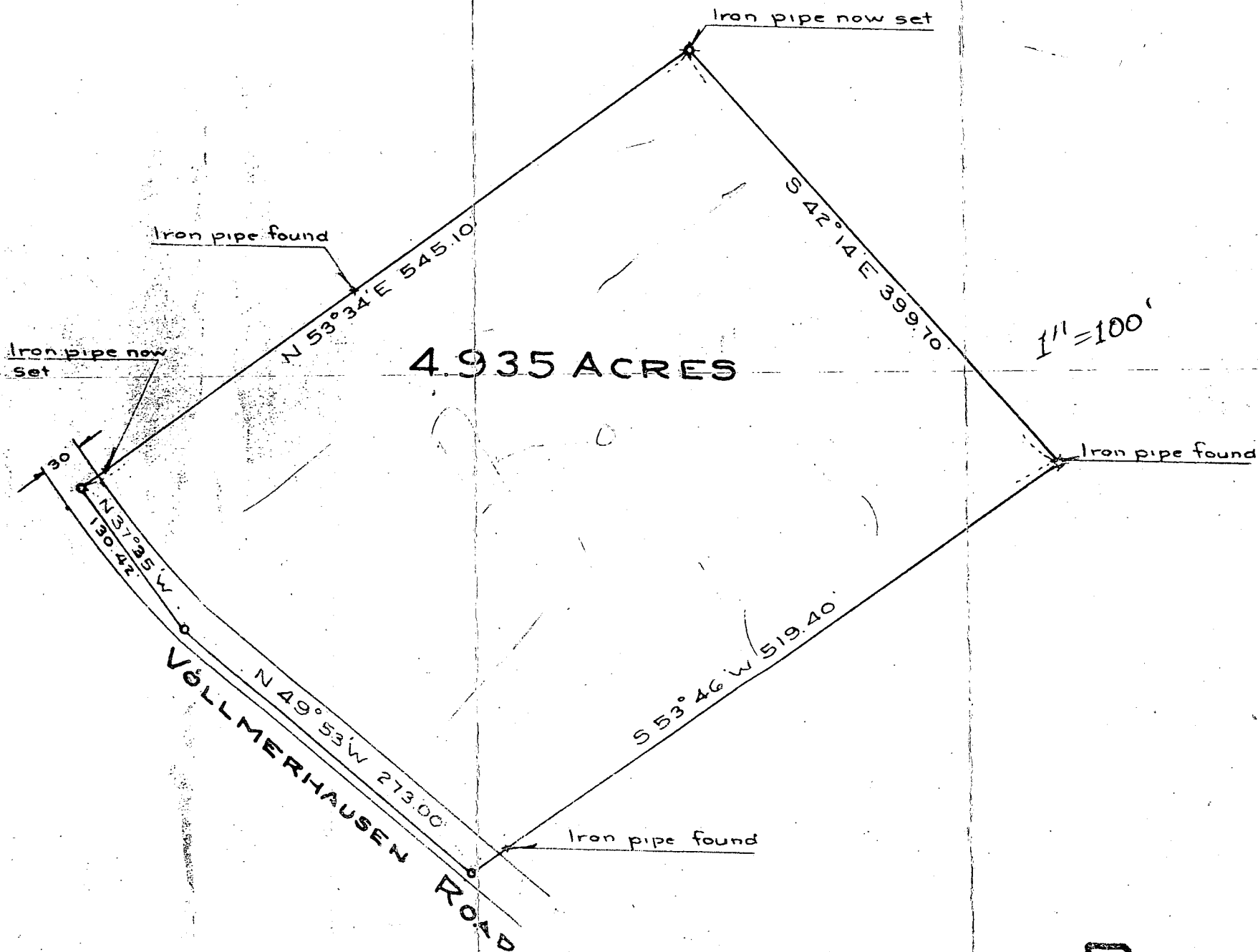
ALSO PRESENT MS. SPEIGLE

12/9/80 (C.B.O. SEE NEXT PAGE)

12/12/80
Dry to 7 1/2"

17

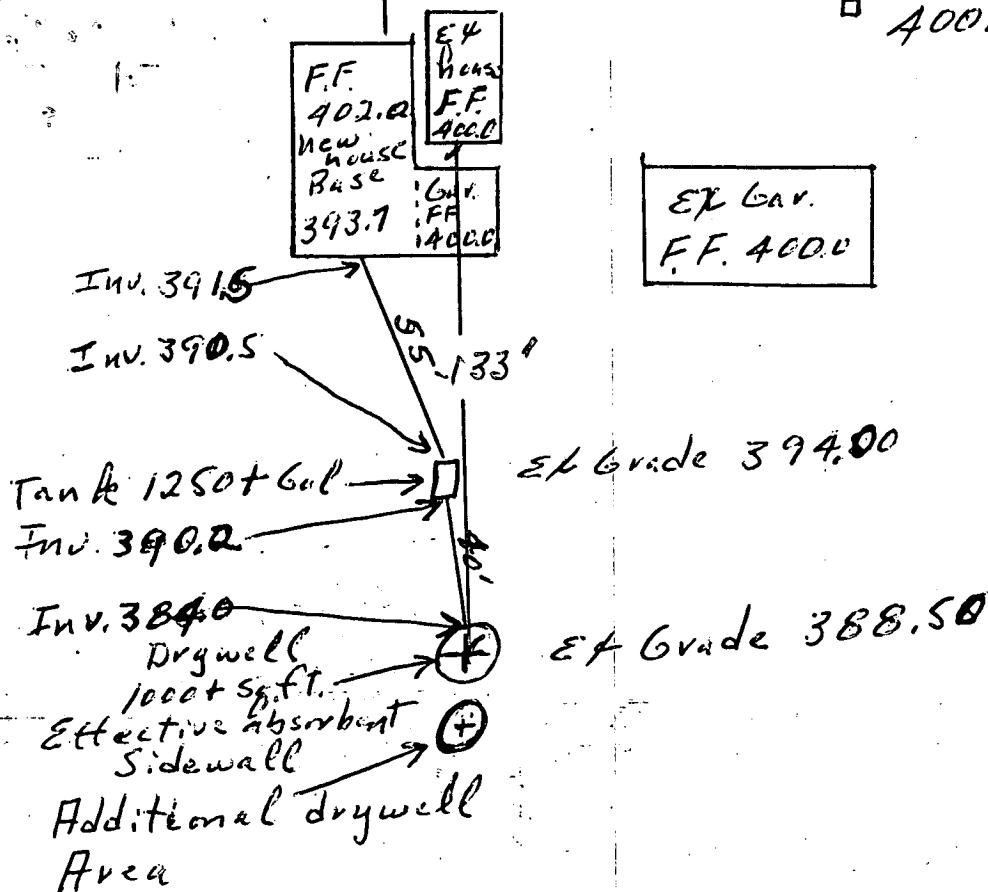
12/17/82
Dry to 15"



PLAT OF S

Vollmerhausen Rd. 200'

Well
400.8



Revised
permit
OK

C.P.D.

I, Gary A. Speigle using EX Garage as being EL. 400.00 certify above EL. and measurements to be actual and correct for this property.

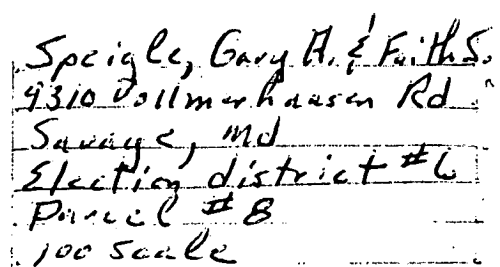
EX house to be removed.

EX tank now located in new Garage to be removed.

EX well 6" casing believed to be 97' deep.

[Signature] 2/7/81
Faith S. Speigle 2/7/81

Speigle, Gary A. & Faith S.
9310 Vollmerhausen Rd
Savage, Md
Election district #6
Parcel #8
50 scale

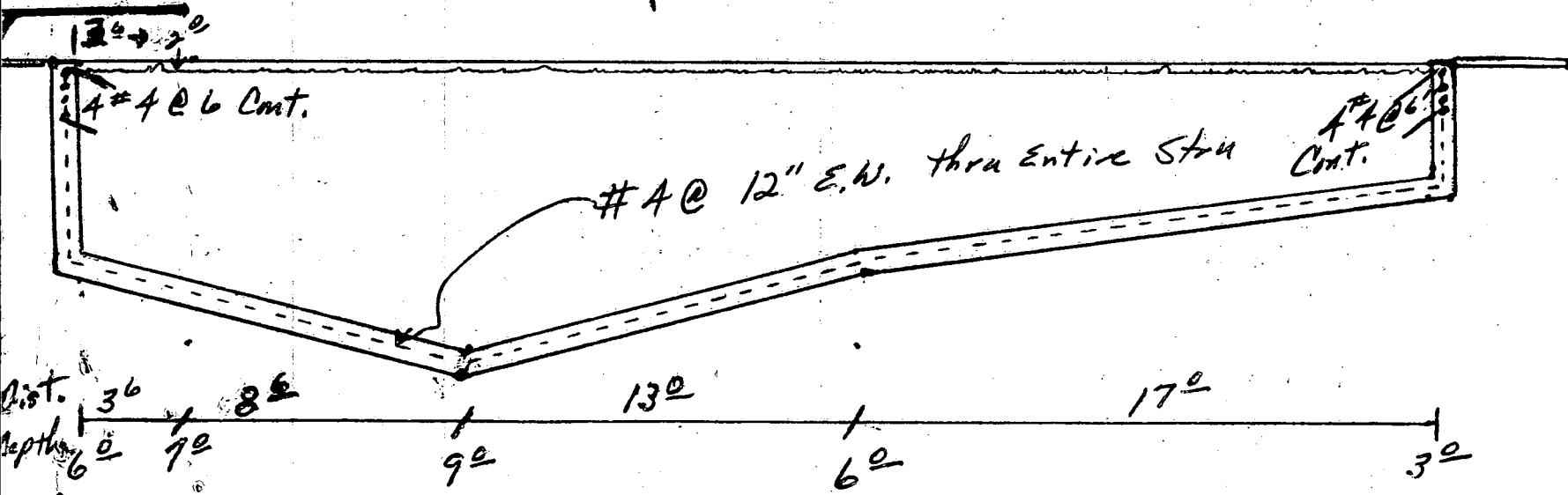
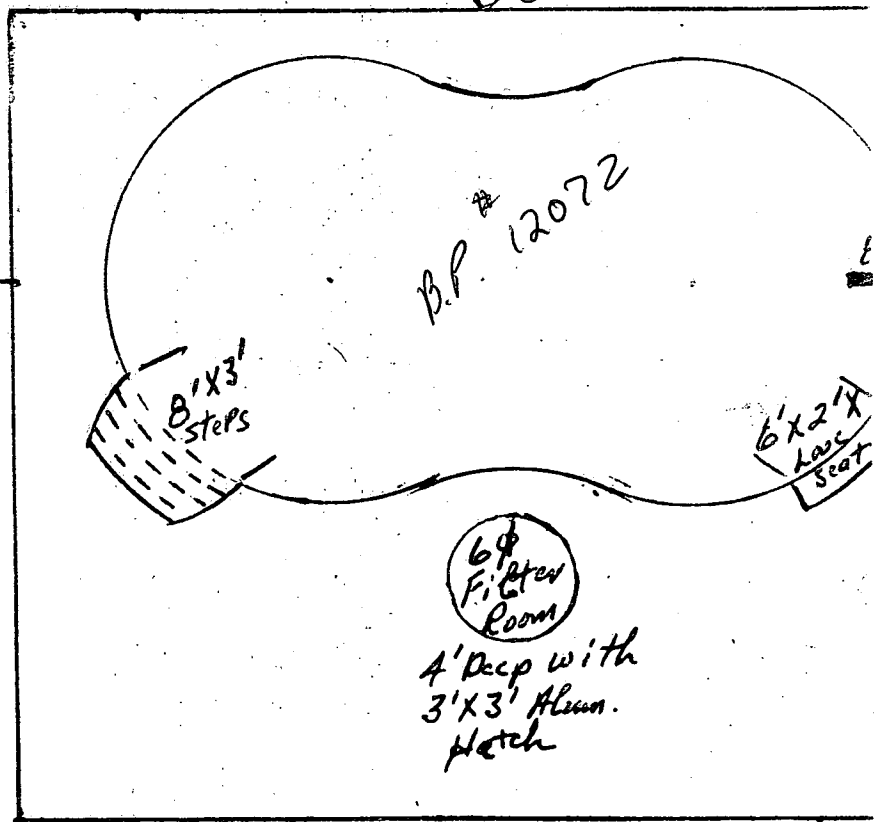
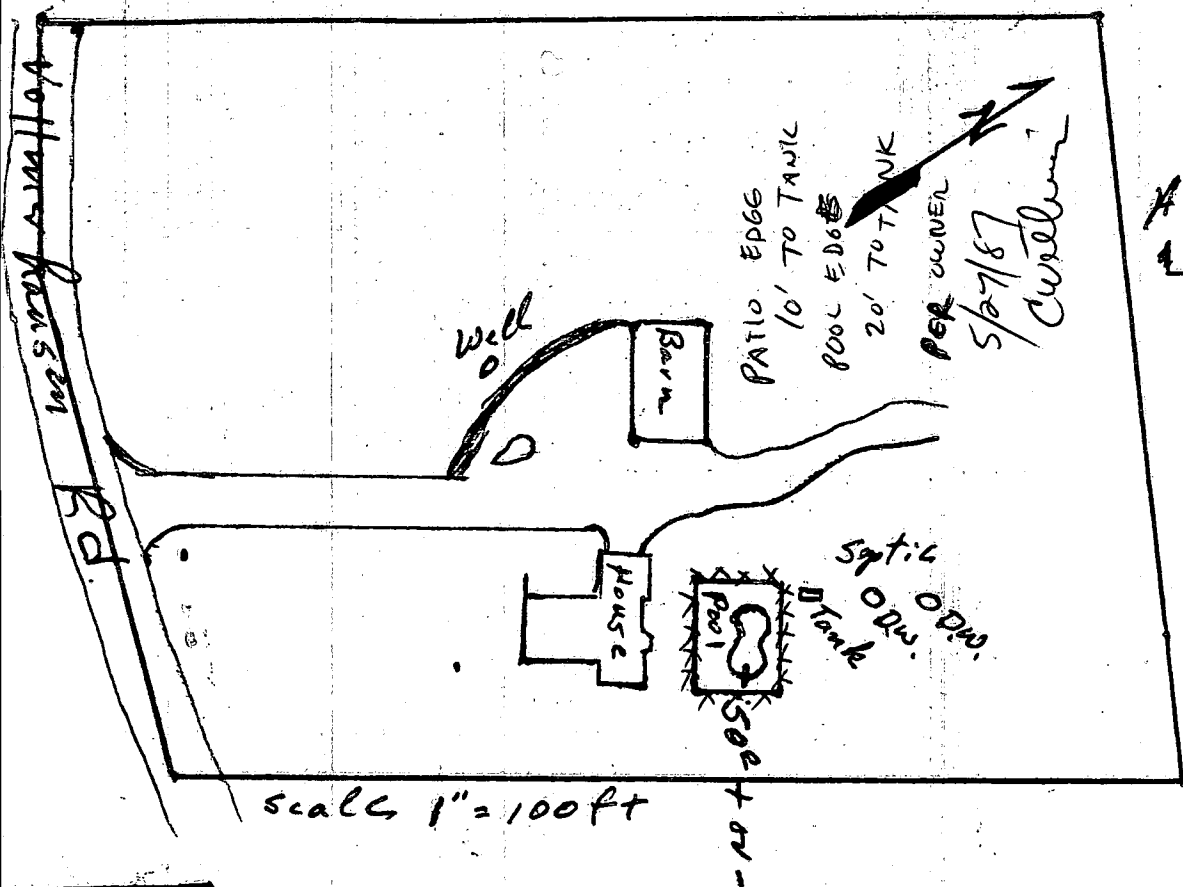


Spigle, Gary A. & Faith S.
9310 Dollmerhausen Rd.
Savage, Md
Election district #6
Precinct #8
100 scale

{ 0 on 12/10/80 CHECK ON PLAT + DATE OF RECORDATION }
 Per Mr. Speigle INITIAL + 2 REPAIRS POSSIBLY
 Recorded, prior to 10,000 sq ft requirement, 1960's.
 P.M. 12/11/80 Comments to Mr. Speigle need more digging + tests if
 can't get to 16'. Hole ① to 12/17/80 15 1/2' Hole ⑤ 12/17/80 15 1/2' Hole ② Test @ 5' to
 6' and then dig down to get @ least 8' off shelf
 to bottom. 12/17/80 Dig to 16' C.B.D.
 May need additional holes if
 above does not go. These holes may be between
 ① + ⑤ +/or ⑤ + ②. C.B.D. & F.F.
 Hold for further action + a date by Mr. Speigle.
 for more field work. C.B.D.

12/17/80 @ site - Holes checked has area for initial
 + 2 repairs. (sp) High + Lowe operators
 Tentatively approved C.B.D. for day wells C.B.D.
 Note limit lot to 1 house; as soon as new house
 built - old house + septic to be destroyed. +/or

P.M. { Have owner please write letter - not ^{to be used} as a residence +/or to be
 Office { System first in area called
 with F. Fromm. Called 12/17/80 Speigle - they are to send us a
 letter - stating only 1 house to be on property. C.B.D.
 + old septic to be filled in. Hold for letter -
 12/22/80 Letter received; 12/23/80 Specs written. C.B.D.



Scale 3/16 = 1" Sect. A.A.

- notes
- A. Re Bar to
 - B. Conc. 3500
 - C. Interior To be 1/2" max
 - D. 12" Precas
 - E. Top Line 6" W.P. Cur.

Gary A.
 9310 Voller
 Savage, MN
 Swimming