

# APPLICATION

10/31/95  
PERMITS  
TEST DATE  
10/15/95 10:00  
10/20/95

## PERCOLATION TESTING

PROPOSED OK  
PROPOSED TENANT HOUSE  
AT SITE OF EXISTING STRUCTURE  
NEAR LEFT LOTLINE  
EXISTING HOUSE IS  
SERVED BY SPRINK.

A 50979

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE 11-15-95

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Daryl G. Stewart

ADDRESS 3061 Rt. 97, Glenwood PHONE (301) 754-6560

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION: \_\_\_\_\_

SUBDIVISION Rosebar LOT NO. 8

ROAD AND DESCRIPTION 3061 Rt. 97

LEFT ON SHARED DRIVEWAY AT SOUTH END OF GLENWOOD GARDENS

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT 20.23 acres TYPE BLDG. SFD - tenant house  
(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. Daryl G. Stewart  
(SIGNATURE OF APPLICANT)

APPROVED BY Amy McMiller FOR \_\_\_\_\_ DATE 3/1/96

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

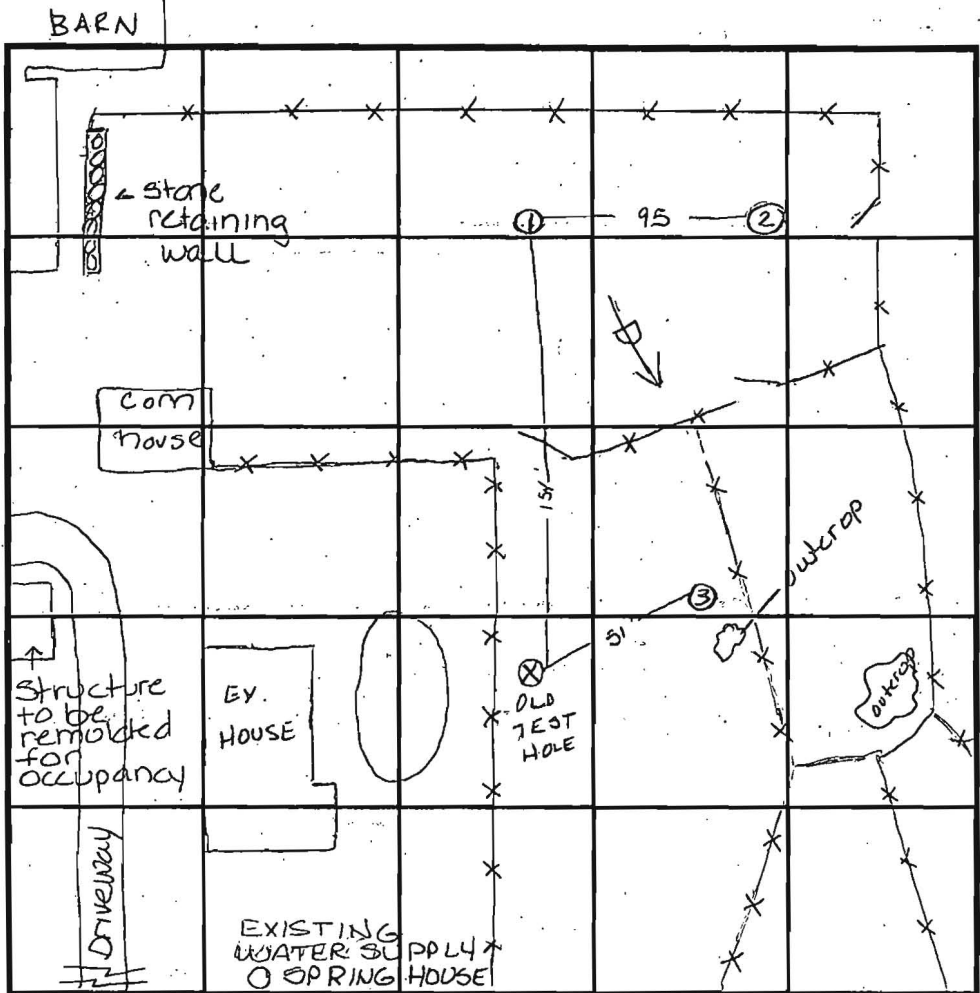
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

50979

COUNTY #



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0'  
fill  
20% rock  
3'  
beigh  
Silm  
10-15%  
very  
weathered  
shale  
OK  
2 1/2'

2  
orange  
brown  
clm  
4'  
bright  
orange  
brn  
SaSilm

9.5'  
beigh  
Saalm  
matrix  
color  
red  
mottles  
fine-  
white blk  
Fe<sub>2</sub>O<sub>3</sub> also  
water  
3'

3  
looks  
like  
B but  
at 13'  
greenish  
brn Saalm  
9.5'  
15-20%  
rock's

SOIL PROFILE

0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-20-95	1	8.0' V12.0	10:08 <sup>45</sup>	10:14 <sup>45</sup>	10:14 <sup>45</sup>	10:24 <sup>45</sup>	10min
	1	3.5' V12.0	10:09 <sup>30</sup>	10:11 <sup>45</sup>	10:11 <sup>45</sup>	10:15 <sup>45</sup>	3 1/4 min
	2	5.0' V13.0	10:28	>30min			slow
	2	9.0' V13.0	10:28 <sup>30</sup>	10:47 <sup>30</sup>	10:47 <sup>30</sup>	11:13 <sup>30</sup>	
	3	Visual	to 13.5	see profile			
	2	5.5' V13.0	11:19 <sup>45</sup>				

REMARKS \_\_\_\_\_  
 TYPE OF SOIL beigh Saalm w/ little to no rock  
 TESTED BY Amy McMillen ALSO PRESENT Herman Sirk  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_  
 INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

SOIL PROFILE

B

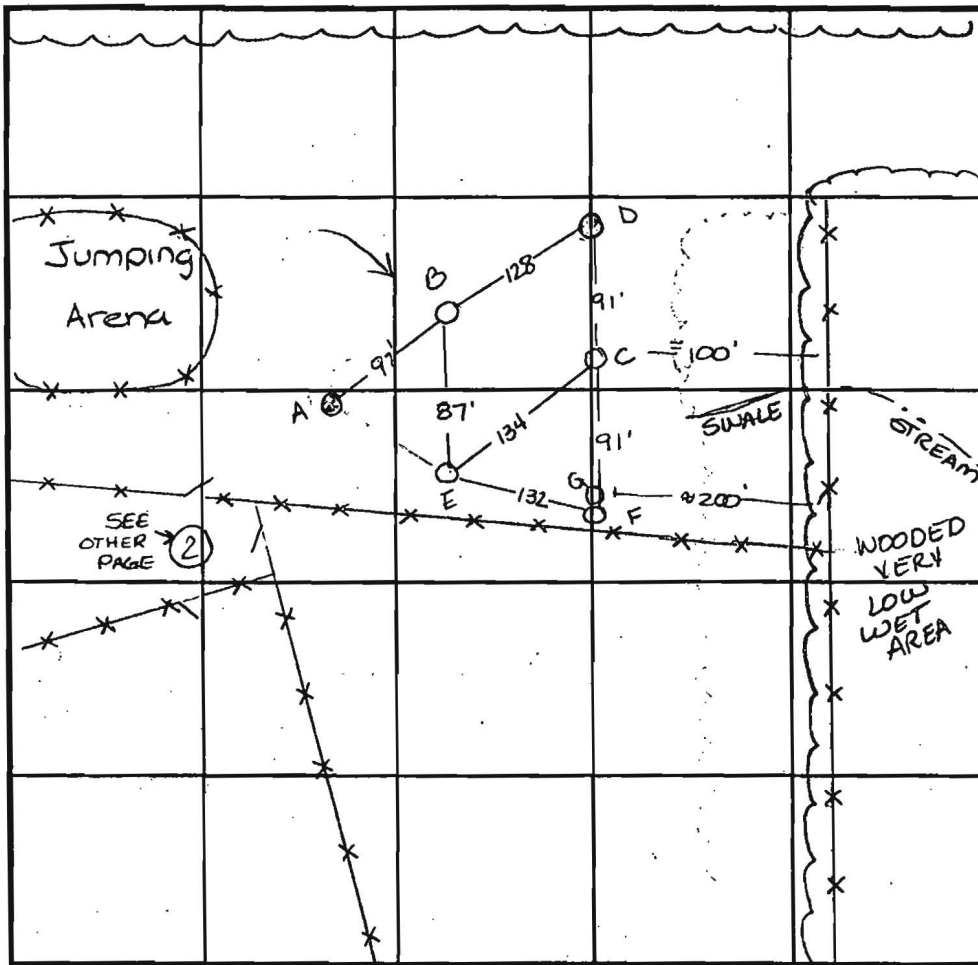
orange red silclm  
 0' salm 25% rock  
 5' salm micaceous beige 5% decayed saprolite very fine mottles

E, C, F

dark red silclm strong structure  
 0' yellow tan salm  
 5' grey salm 10% grey rock  
 0' evidence of H<sub>2</sub>O mottled soil

G

dark red silclm  
 5' brn salm  
 5' very micaceous <5% rock



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0'

[Empty box for soil profile description]

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11-20-95	A	Refusal at 3.5'					F	
	B	4.5 V13	12:50	12:51	12:51	12:54 <sup>15</sup>	3 3/4 min	
	B	8.5 V13	12:50 <sup>30</sup>	12:52 <sup>30</sup>	12:52 <sup>30</sup>	12:55	2 1/2 min	
	C	4.5 V12	1:21 <sup>30</sup>	1:27	1:27	1:35	8 min	
	C	8.5 V12	1:20 <sup>30</sup>	1:25	1:25	1:35	10 min	
	D	Refusal at 6.0'					F	
	E	5 V12	1:00 <sup>30</sup>	1:03 <sup>30</sup>	1:03 <sup>30</sup>	1:07 <sup>15</sup>	3 3/4 min	
	E	9.5 V12	1:00	1:03	1:03	1:06 <sup>30</sup>	3 1/2 min	
	F	Visual to 11.0'	see profile					wet season
3-1-96	G	Visual to 14.0'	see profile					OK

REMARKS Wet season needed

TYPE OF SOIL \_\_\_\_\_

TESTED BY Amy McMillan ALSO PRESENT Herman Girk

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5 min TRENCH WIDTH 3.0

INLET DEPTH 3.0 MAXIMUM BOTTOM DEPTH 5.0 SQ. FT./BEDROOM 180 ft<sup>2</sup>

BARN

BARN



perc this area

CORN CRIB

possible outcrop

OLD TENANT HOUSE

HOUSE

POOL

Appx area of existing SDA for house

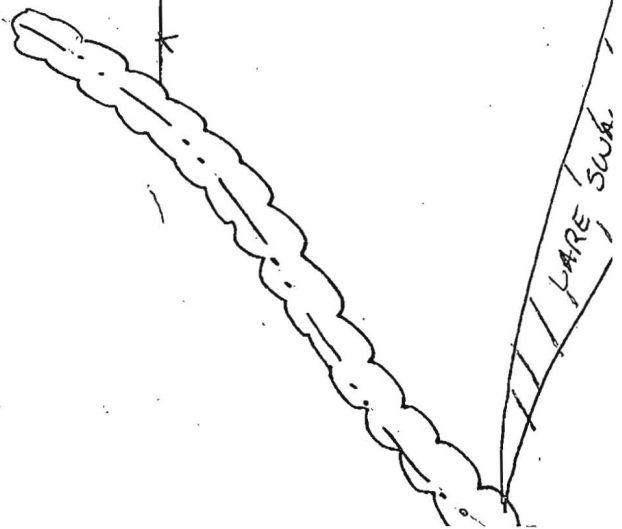
CLD

SPRING HOUSE

DRIVEWAY  
TO RT 97

LARE SWA

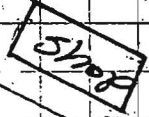
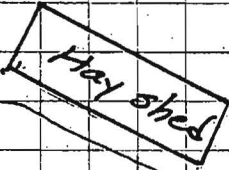
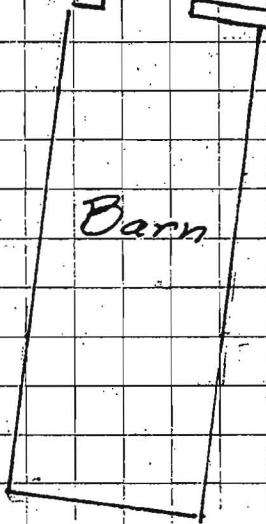
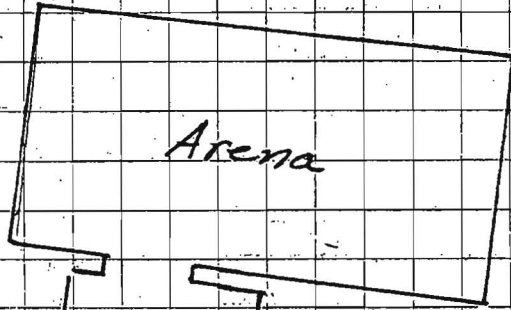
10/31/95  
Site Inspection





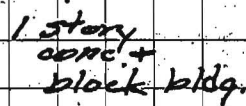
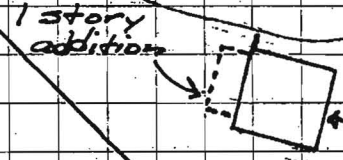
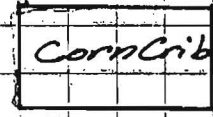
N

1" = 50'



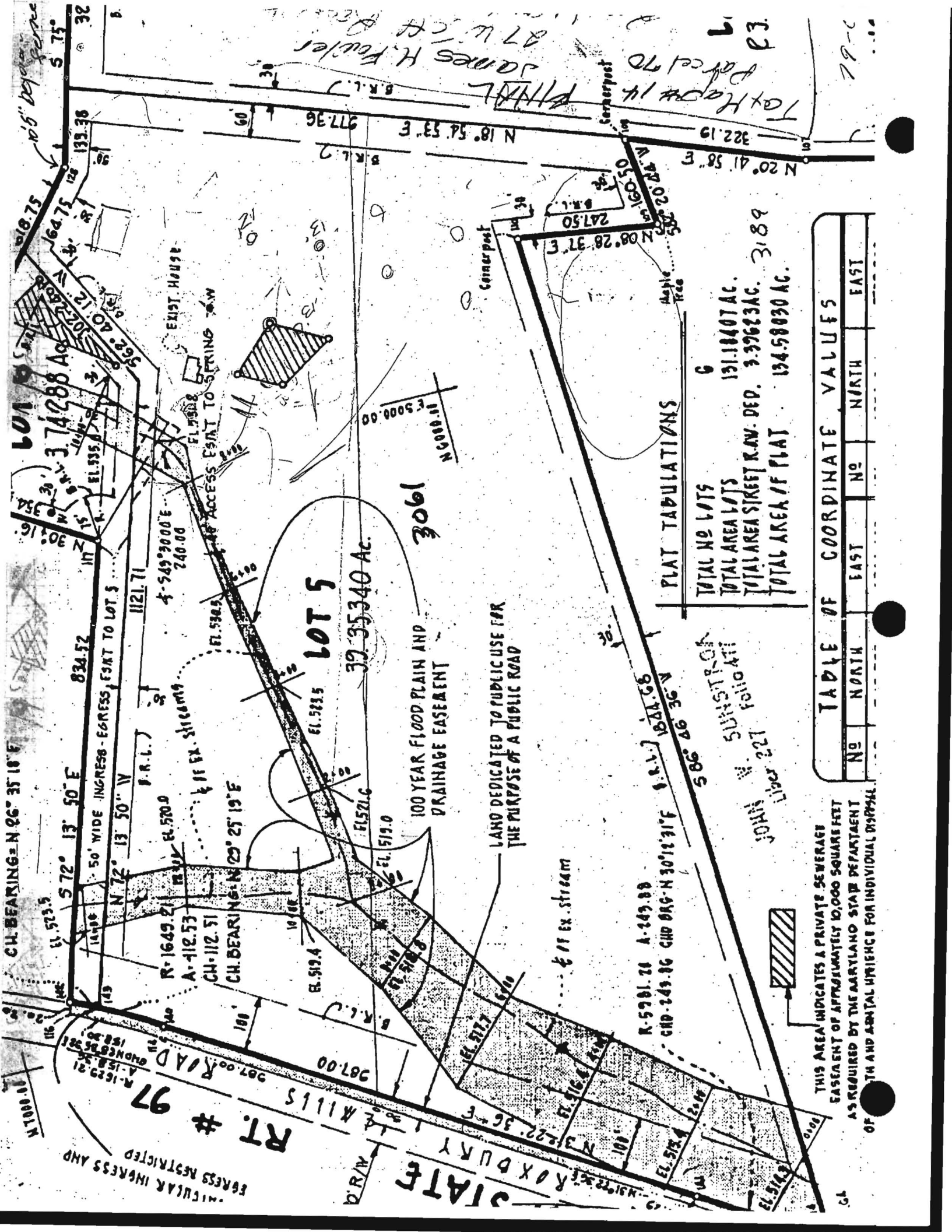
Gravel Parking

Ⓢ Proposed sewerage easement



Spring supplies house and barn.

Spring



**LOT 5**  
39.35340 AC.

3061

100 YEAR FLOOD PLAIN AND DRAINAGE EASEMENT

LAND DEDICATED TO PUBLIC USE FOR THE PURPOSE OF A PUBLIC ROAD

**PLAT TABULATIONS**

TOTAL NO LOTS 6  
 TOTAL AREA LOTS 131.18407 AC.  
 TOTAL AREA STREET R.W. DEP. 3.39623 AC. 3189  
 TOTAL AREA / F PLAT 134.58030 AC.

**TABLE OF COORDINATE VALUES**

NO	NORTH	EAST	NO	NORTH	EAST

THIS AREA INDICATES A PRIVATE SEWERAGE EASEMENT OF APPROXIMATELY 10,000 SQUARE FEET AS REQUIRED BY THE ARYLANDO STATE DEPARTMENT OF TH AND AERIAL VIEWENCE FOR INDIVIDUAL D039544

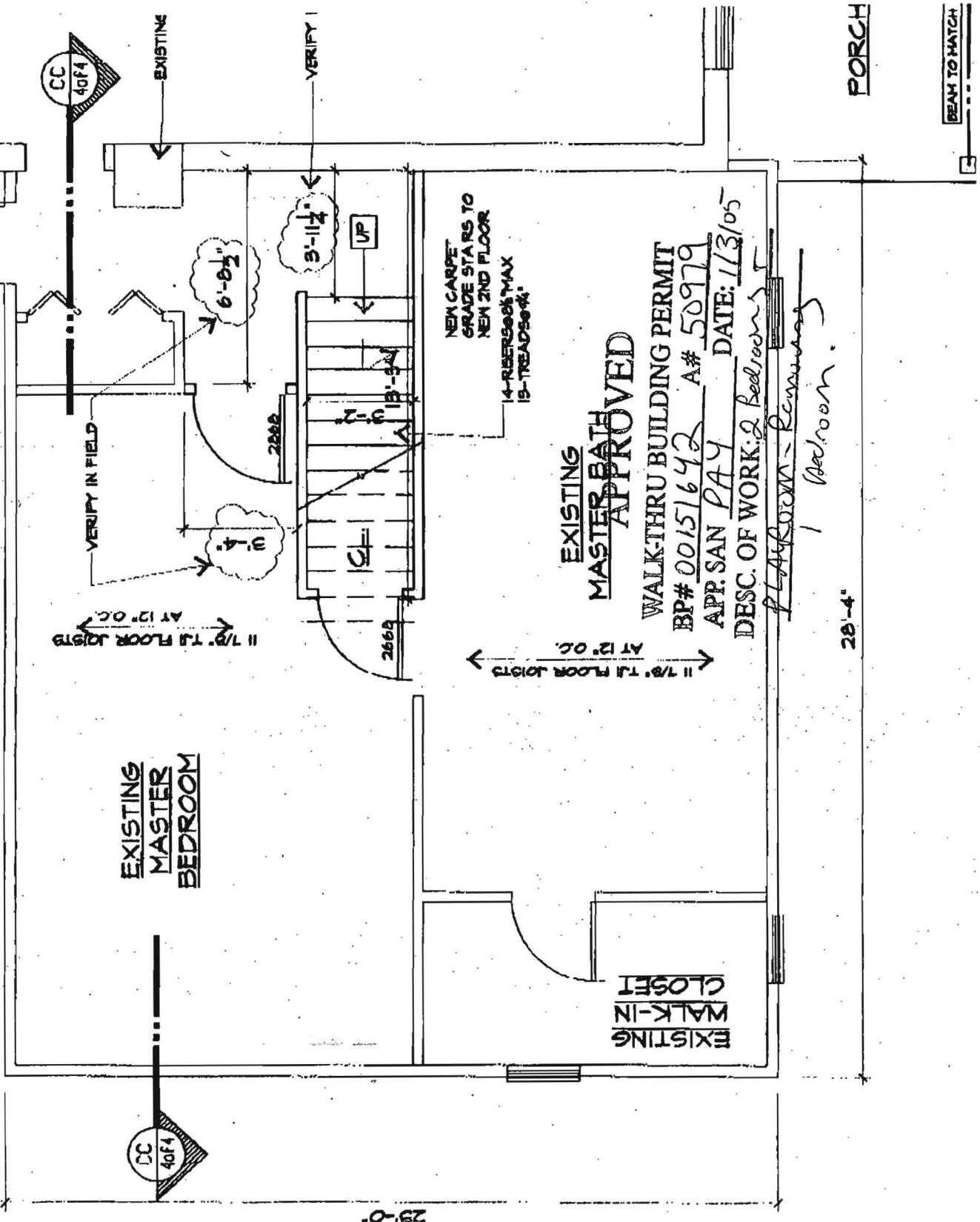
JOHN W. 227  
 LIBER 227  
 SUSTITUTION FOLIO 11

10.5' beyond fence

PHAL  
 James H. Fowler  
 Parcel 70  
 Parcel 14  
 Parcel 70  
 Parcel 14  
 Parcel 70  
 Parcel 14

79-C

STATE ROAD DURY  
 RT # 97  
 KILLS  
 ROAD  
 ACCESS RESTRICTED



**EXISTING  
MASTER  
BEDROOM**

**EXISTING  
WALK-IN  
CLOSET**

**EXISTING  
MASTER BATH  
APPROVED**

WALK-THRU BUILDING PERMIT  
BP# 00151642 A# 50979  
APP. SAN PLY DATE: 1/3/05  
DESC. OF WORK: 2 Bedrooms

*PLANNING - Remaining  
1 Bedroom*

NEW CARPET  
GRADE STAIRS TO  
NEW 2ND FLOOR  
14-RISERS MAX  
15-TREADS MAX

28'-4"

PORCH

BEAM TO MATCH

VERIFY IN FIELD  
AT 12" O.C.  
7/8" T&B FLOOR JOISTS

VERIFY I  
AT 12" O.C.  
7/8" T&B FLOOR JOISTS

CC  
40F4

CC  
40F4

29'-0"

6'-0 1/2"

3'-11 1/2"

13'-9"

2868

2668

15'

13'

9"

13'-9"

13'-9"

13'-9"

13'-9"

13'-9"

13'-9"

13'-9"

13'-9"

13'-9"

13'-9"

13'-9"

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13'-9"

13'-9"

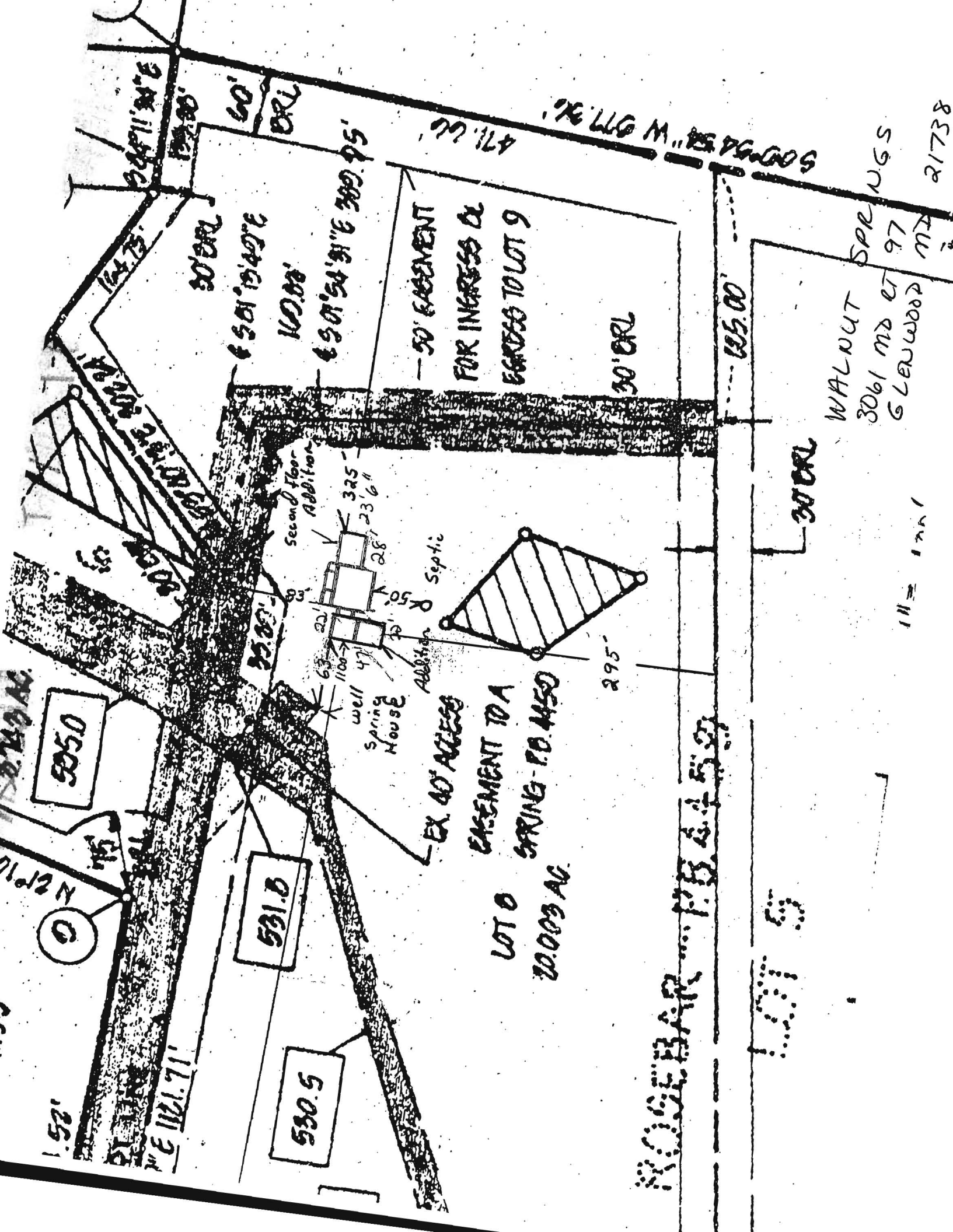
13'-9"

13'-9"

13'-9"

13'-9"

13'-9"



5350

531.8

530.5

- 50' EASEMENT  
FOR INGRESS &  
EGRESS TO LOT 9

- EX 40' ACCESS  
EASEMENT TO A  
SPRING - P.O. 1450

LOT 5  
20.003 AC

ROSEBARK... P.B. & L.S. 27

LOT 5

WALNUT

3061 MD ST

GLENWOOD

SPRINGS

97

MD

1" = 100'

21738

247' 11" 34"E

124' 75'

60'

DR

20' DR

S 50° 15' 42" E

100.00'

S 50° 54' 51" E 390.95'

471.66'

S 60° 54' 51" W 977.91'

20' DR

125.00'

30' DR

295'

Second Floor Addition

325'

28' 23' 6"

Septic

Spring House

well

83'

63'

1100'

47'

23'

1121.71'

125'

271.2 N

125'

125'

125'

125'

125'

125'

125'

125'

125'

125'

125'

125'

125'

125'

125'

125'

125'

125'

125'

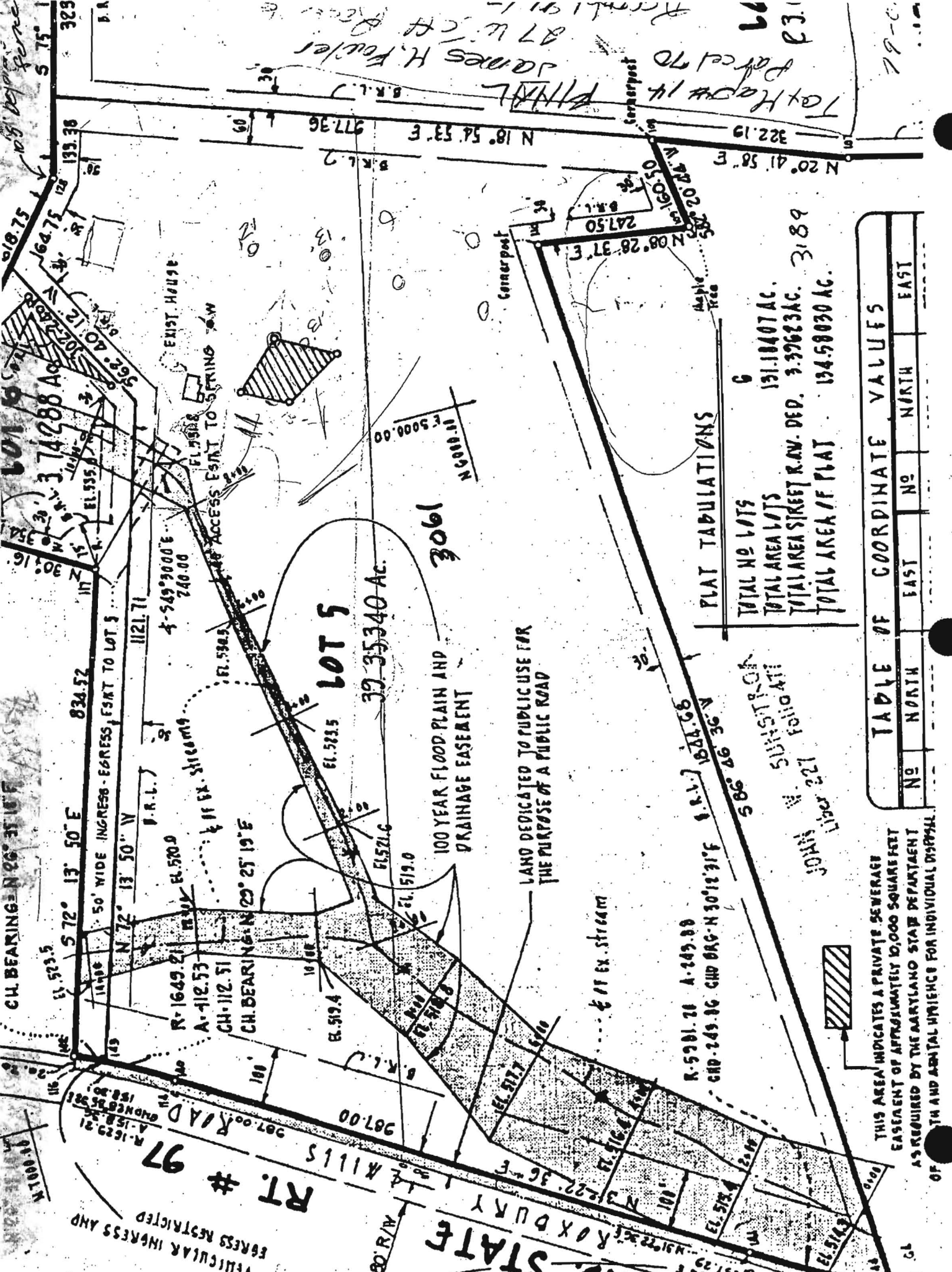
125'

125'

125'

125'

125'



James H. Fowler  
 87 W. 4th Place  
 Franklin, Ill.  
 Parcel 70  
 Plat  
 14  
 1911

PLAT TABULATIONS

TOTAL NO LOTS	6
TOTAL AREA LOTS	131.18407 AC.
TOTAL AREA STREET R.W. DEP.	3.37623 AC. 3189
TOTAL AREA OF PLAT	134.56030 AC.

TABLE OF COORDINATE VALUES

NO		EAST		NORTH		EAST	
NO	NORTH	EAST	NO	NORTH	EAST	NO	EAST

THIS AREA INDICATES A PRIVATE SEWERAGE EASEMENT OF APPROXIMATELY 10,000 SQUARE FEET AS REQUIRED BY THE ILLINOIS STATE DEPARTMENT OF TRANSPORTATION AND AERIAL UTILITIES FOR INDIVIDUAL DISPOSAL

30' HIGH W. 22' ELEVATION SUBSTITUTION

STATE ROADWAY  
 RT # 97  
 KILLS ROAD

INDIVIDUAL INGRESS AND EGRESS RESTRICTED

28'-0"



**EXISTING  
MASTER  
BEDROOM**

11 7/8" T.J. FLOOR JOISTS  
AT 12" O.C.

VERIFY IN FIELD



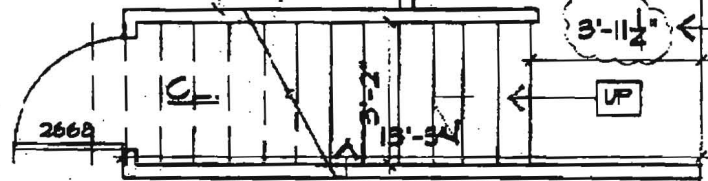
EXISTING

3'-4"

6'-8 1/2"

3'-11 1/2"

VERIFY I



NEW CARPET  
GRADE STARTS TO  
NEW 2ND FLOOR

14-RISERS @ 6 1/2" MAX  
13-TREADS @ 11" MAX

**EXISTING  
WALK-IN  
CLOSET**

**EXISTING  
MASTER BATH  
APPROVED**

WALK-THRU BUILDING PERMIT  
BP# 00151642 A# 50979  
APP. SAN PAY DATE: 1/3/05  
DESC. OF WORK: 2 Bedrooms  
~~PLAYROOM - Renovation~~  
1 Bedroom.

11 7/8" T.J. FLOOR JOISTS  
AT 12" O.C.

28'-4"

PORCH

BEAM TO MATCH

