

PRELIMINARY

APPLICATION

A 31523

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

DISTRICT 4th

DATE 8/4/81

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 Hubert E. Snapp, Inc.

ADDRESS 25641 Ridge Road, Damascus, Maryland 20750 PHONE _____

PROPERTY LOCATION:

SUBDIVISION Florence Estates LOT NO. 6

ROAD AND DESCRIPTION Florence Road

SIZE OF LOT 3 acres more or less TYPE BLDG. 3 or 4 bedrooms
(NUMBER 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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. /s/ Hubert E. Snapp

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

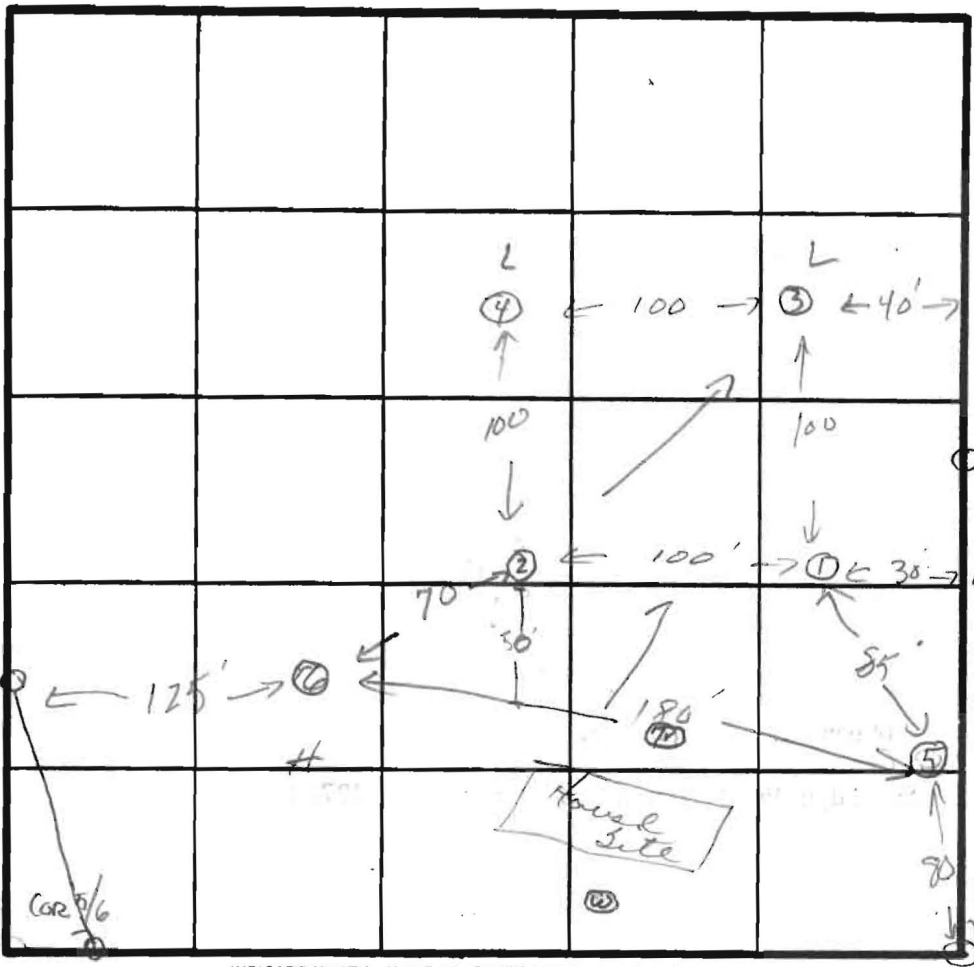
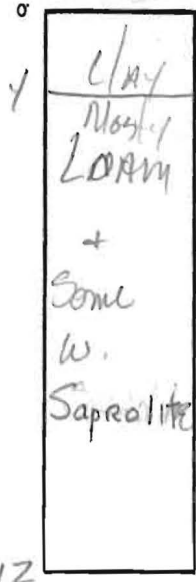
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

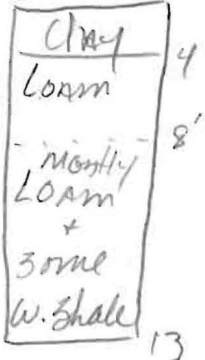
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

SOIL PROFILE

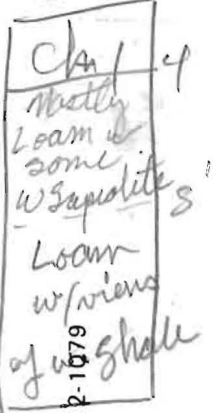


INDICATE NORTH - NAME ADJOINING ROADWAY, AS BASE LINE.
FIELDTON Carrot



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
9/10/81	1 S	4'	10:02	10:03	10:03	10:08	5
	1 M	8'	10:02	10:07	10:07	10:23	16
	2 S	4'	9:56	9:59	9:59	10:10	11
	2 M	8'	9:56	10:01	10:01	10:14	13
	3 S	4 1/2 5/2	Did not Test		white clay in Bottom		
	4 D	11 1/2	water				
	5 S	4'	10:58	11:06	11:06	11:31	25
	5 M	8'	10:57	11:01	11:01	11:09	8'
	6 S	3 1/2'	11:11	11:14	11:19	11:19	5
	6 M	7'	11:11	11:15	11:15	11:26	11
	7 U	13	1-4' clay		4-13 silty loam		

12 min avg. inlet 4'



REMARKS: Shallow Systems SK, start trenches at
mound hole and run towards lot 5, best soil in
this area. SK
TESTED BY: SK 9/10/81 ALSO PRESENT: SIRKS

DRAINAGE EASEMENT
FOR 100 YEAR
FLOOD PLAIN

RES.
2"
DATUM.
DATUM.
WIDTH AT FRONT 75' BRL.
1000 SQUARE FEET
MENT FOR THE
AREA ARE
RESIDENTIAL
ALL BECOME
D LOT AREA
ATIONS,
ATION IS 6.2 ACRES ±
-78-67.

22

S 79° 37' 10" E
79.50'

S 70° 37' 50" W
528.00'

N 70° 37' 50" E
S 79° 37' 10" E
79.50'

E. J. & F. A. GRIFFIN

S 5'

650

G7B2
G1B2

water 1 1/2'

F. A. GRIFFIN
F. 220

POLE
NE 2578

POWER

6

7

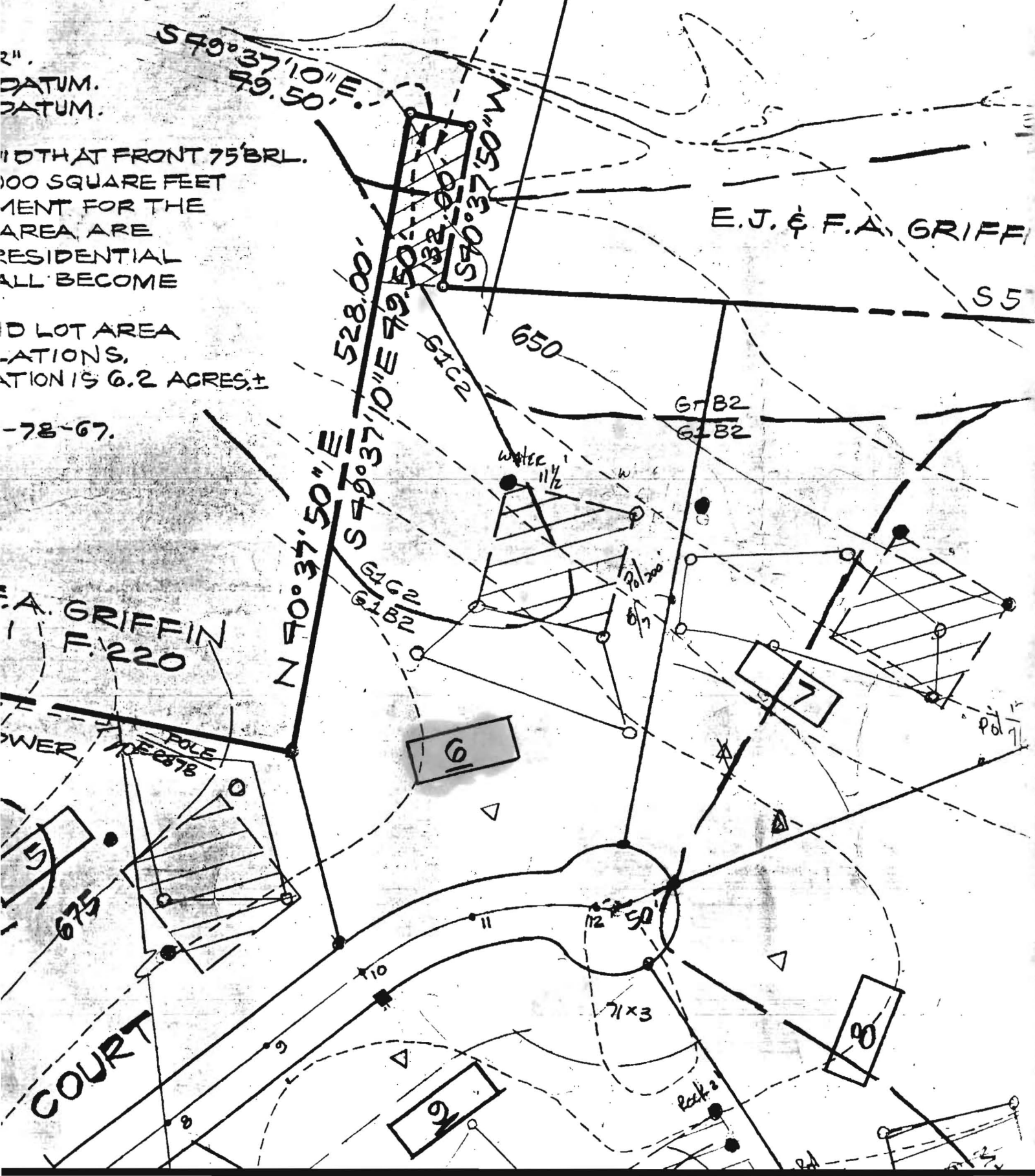
COURT

9

8

71x3

Rock 2



SUBDIVISION: Florence Estates, section 2 LOT NUMBER: 6

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

210 sq. ft./bedroom

Trench to be 3 wide.
 Inlet 4 feet below original grade.
 Bottom maximum depth 6 feet below original grade.
 Effective area begins at 4 feet below original grade.
2 feet of stone below distribution pipe.

- 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 absorbant sidewall area by 22%.

LOCATION: _____

