

OWNER: Home Investments Inc PHONE: 449-5912 DATE REQUESTED: 11-9-93 DATE EVALUATED: 11-22-93  
 ADDRESS: RT 2 BOX 272-B CAMDEN PROPERTY IDENTIFICATION NO.: \_\_\_\_\_  
 COUNTY: HANNOCK PROPERTY SIZE: \_\_\_\_\_ PROPOSED FACILITY: 3 BED ROOM  
 LOCATION OF SITE: MIRE BRANCH 2 STATES LOC 114  
 WATER SUPPLY: On-Site Well \_\_\_\_\_ Community \_\_\_\_\_ Public X EVALUATION BY: Auger Boring (JW) PR \_\_\_\_\_ CUT \_\_\_\_\_

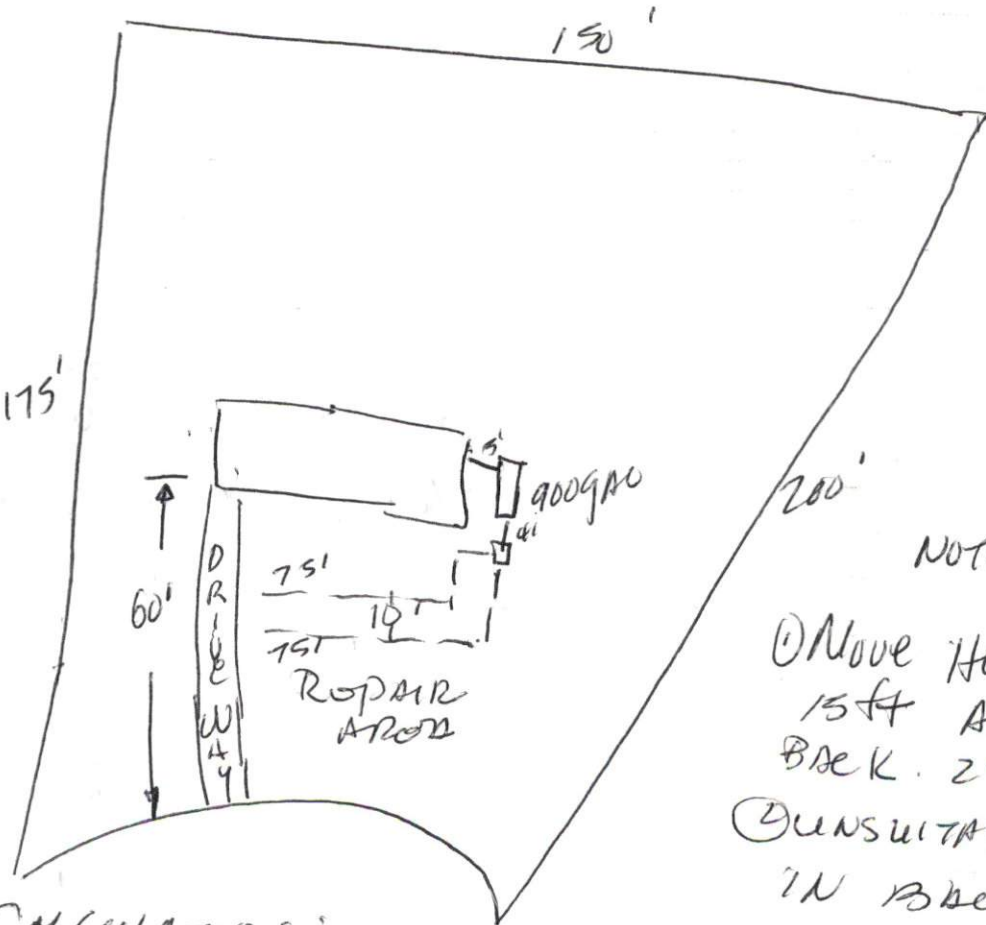
LANDSCAPE POSITION	GROUP	TEXTURE	Appl. Rate	LEGEND			
				MOIST	CONSISTENCE	WET	
R - Ridge	I	s - sand	1.2-0.8	vt - very friable	Ne - non-sticky	sg - single grain	
S - Shoulder slope		ls - loamy sand		fr - friable		Ss - slightly sticky	m - massive
L - Linear slope	II	sl - sandy loam	0.8-0.6	f - firm	S - sticky	cr - crumb	
FS - Foot slope		l - loam		vf - very firm	Vs - very sticky	gr - granular	
N - Nose slope	III	sl - silt	0.6-0.3	vf - very firm	Np - non-plastic	sbk - subangular blocky	
H - Head slope		sll - silt loam		ef - extremely firm		Vp - very plastic	abk - angular blocky
Cc - Concave slope		scl - silty clay loam					pl - platy
Cv - Convex slope		cl - clay loam					pr - prismatic
T - Terrace	IV	scl - sandy clay loam	0.4-0.1				
FP - Flood Plain		sc - sandy clay					
		c - clay					

Use the above standard abbreviations.

- NOTES:**
- Horizon Depth - in inches
  - Depth of Fill - in inches from land surface
  - Restrictive Horizon - thickness and inches from land surface
  - Moisture - S (suitable) or U (unsuitable)

- NOTES:**
- Soil Wetness - inches from land surface to free water or inches from land surface to soil colors chroma 2 or less - record Munsell color chip designation
  - Classification - S (suitable), PS (provisionally suitable) or U (unsuitable)
  - Long-Term Acceptance Rate - gal/day/yr

MHS 2501 (Revised \_\_\_\_\_)  
 Extension Branch (Review \_\_\_\_\_)



CALCULATIONS:

$$3(120) = 360 \text{ gal/day}$$

$$\frac{360}{0.8} = 450 \text{ ft}$$

$$\frac{450 \text{ ft}}{3 \text{ ft}} = 150 \text{ ft} \quad 2 \text{ LINES } 75 \text{ ft EACH}$$

NOTE:  
 (1) Move HOUSE sideways 15ft AND TO THE BACK 25ft.  
 (2) UNSUITABLE SOIL IN BACK OF LOT.

	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
FACTORS					
PE POSITION	L	L	L	L	
1)	0" - 6"	0" - 6"	0" - 6"	0" - 6"	
I DEPTH	TOP SOIL	TOP SOIL	TOP SOIL	TOP SOIL	
Group	/	/	/	/	
nce	/	/	/	/	
oy	/	/	/	/	
II DEPTH	6" - 20"	6" - 14"	6" - 48"	6" - 48"	
Group	LS	LS	LS	LS	
nce	FV	FV	FV	FV	
	GV	GV	GV	GV	
oy	1:1	1:1	1:1	1:1	
III DEPTH	20" - 38"	18"			
Group	SL	SL			
nce	FV	FV			
	GV	GV			
oy	1:1	1:1			
IV DEPTH					
Group					
nce					
oy					
NESS	38" 547/1	24" 547/1			
VE HORIZON	/	/			
TE	B	1" (PS)	1.5	3	
CATION	.8	(BASEL OR HOUSE)	.9	.9	
ANCE RATE					

	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
FACTORS					
PE POSITION					
1)					
I DEPTH					
Group					
nce					
oy					
II DEPTH					
Group					
nce					
oy					
III DEPTH					
Group					
nce					
oy					
IV DEPTH					
Group					
nce					
oy					
NESS					
VE HORIZON					
TE					
CATION					
ANCE RATE					

CLASSIFICATION: *S41 TABLE (FROM)* SITE LONG-TERM ACCEPTANCE RATE: *.8*  
 RECOMMENDED BY: *John A. O'Connell* OTHER(S) PRESENT:  
 NOTES:  
 (1) RELOCATE HOUSE TO THE LEFT SIDE AND TO THE BACK (SEE DRAWING)  
 (2) RELOCATE DRIVEWAY SEE DRAWING