DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Adrian Donna Cherry PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 4/12/95

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: ~6.5Ac PROPOSED FACILITY: 3BD - 3BA

LOCATION OF SITE: Beacon Rd (R) off Midway Lake to cul de sac, straight then (R) to lower field area

WATER SUPPLY: On-Site Well ✓ Community ____ Public ____ EVALUATION BY: Auger Boring ✓ Pit ____ Cut ____

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	cc	LS	LS	LS	L
SLOPE(%)	~2%	2%	2% - 3%	3%	
HORIZON I DEPTH	0 - 8	0 - 12	0 - 13		
Texture Group	sl	sl	scl		
Consistence	S SP FR	S SP FR	SS SP FR		
Structure	sbk	sbk	sbk		
Mineralogy					
HORIZON II DEPTH	9 - 17	13 - 23	14 - 25		
Texture Group	cl	cl	cl		
Consistence	SFI P S	SFI P S	FR S P		
Structure	V wk ~ M	wk	wk sbk		
Mineralogy	mix	mix	mix		
HORIZON III DEPTH	18 / 29	24 - 37	26 - 39		25 - 33
Texture Group	c	cl	c		c
Consistence	FI VP VS	FR S P	SFI S P		FI S VP
Structure	m	sbk / abk	wk sbk		w sbk
Mineralogy	mix ~ 2:1	mix	mix		
HORIZON IV DEPTH		38 - 42	40 - 45	42 -	34 -
Texture Group		sc	sc	sc	
Consistence		FI VP S	FI P S	FI P S	
Structure		m	V wk	wk ~ m	
Mineralogy		mix	mix	mix	
SOIL WETNESS	U - 29	42 - PS	45 - PS	42	
RESTRICTIVE HORIZON	29 M - MOT	42	45 / MOT <CM2		
SAPROLITE					
CLASSIFICATION		P - 28-30"	P - 30-32"		
LONG-TERM ACCEPTANCE RATE					

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS:

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder slope
L - Linear slope
FS - Foot Slope
N - Nose slope
H - Head slope
Cc - Concave slope
Cv - Convex slope
T - Terrace
FP - Flood Plain

TEXTURE
s - sand
ls - loamy sand
sl - sandy loam
l - loam
si - silt
sil - silt loam
sicl - silty clay loam
cl - clay loam
scl - sandy clay loam
sc - sandy clay
sic - silty clay
c - clay

Use the above standard abbreviations.

CONSISTENCE

Moist
vfr - very friable
fr - friable
fi - firm
vfi - very firm
efi - extremely firm

Wet
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

Np - non-plastic
Sp - slightly plastic
P - plastic
Vp - very plastic

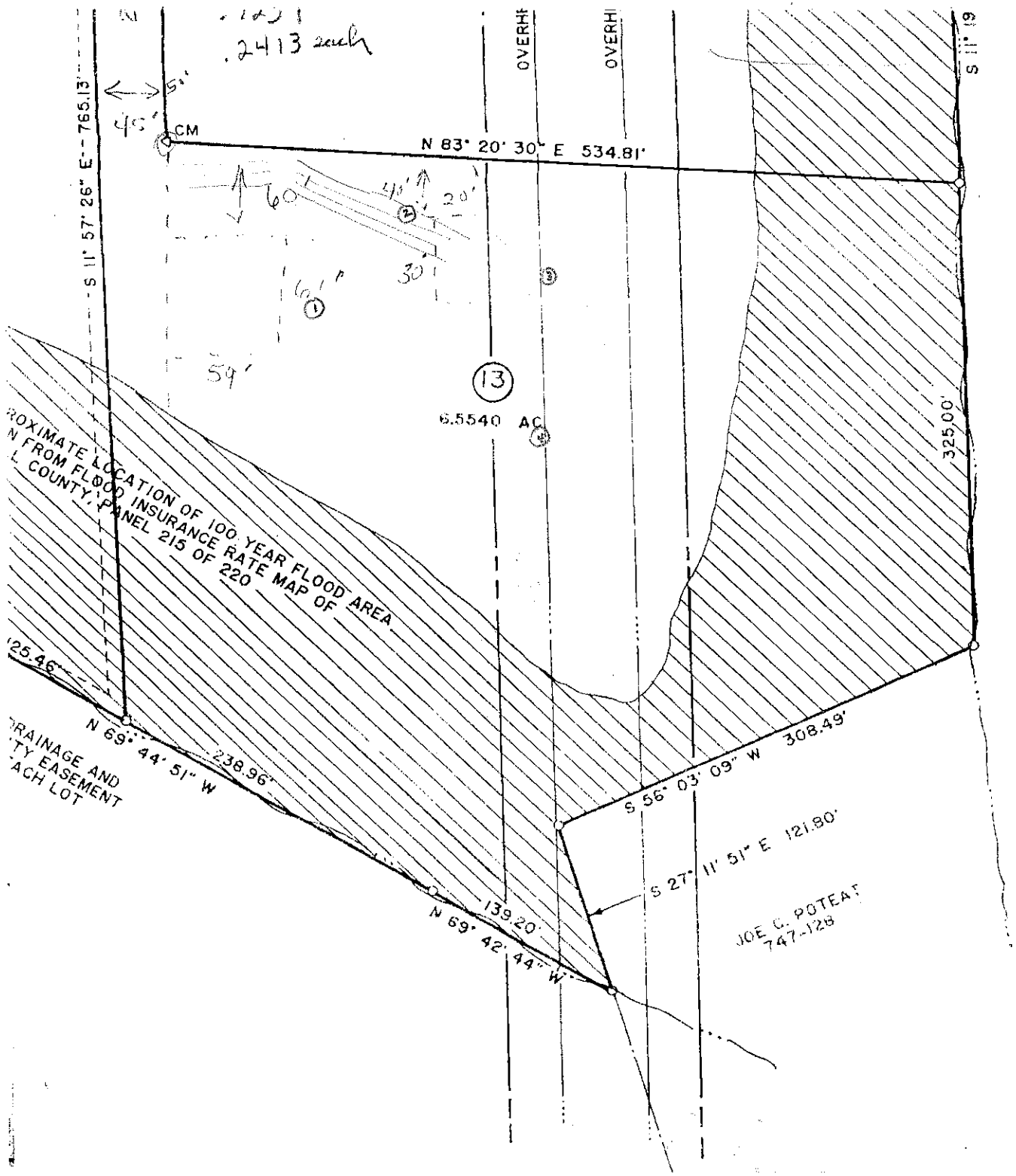
STRUCTURE
sg - single grain
m - massive
cr - crumb
gr - granular
sbk - subangular blocky
abk - angular blocky
pl - platy
pr - prismatic

MINERALOGY
1:1, 2:1, mixed

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

NOTES:
Soil Wetness --inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less--record Munsell color chip designation
Classification--S (suitable), PS (provisionally suitable) or U (unsuitable)
Long-Term Acceptance Rate--gal/day/ft²

DHS 2601 (Revised _____)
Sanitation Branch (Review _____)



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