DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CRI
ADDRESS: _____
APPLICANT: _____
APPLICATION DATE: _____
DATE EVALUATED: 3-10-88
PROPOSED FACILITY: _____
PROPOSED DESIGN FLOW (.1949): _____
PROPERTY SIZE: _____
LOCATION OF SITE: Lot 121 The Pointe
PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

Remove Old Number!
Now Lot 117

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN)	SOIL MORPHOLOGY (1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS 1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L nlo	0-12	SaLRhave fr ss sp						PS #3
		12-24 M fsab & cl		fr sss ps sp					
		24-48 wk fsab rcl		fr ss sp so					
			common mica flakes, pan						
2	TCS #16								
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

TCJ CONSULTING

SITE / SOIL EVALUATION

JOB: _____ PHONE: _____ DATE: _____

LOCATION: _____ PIN: _____ COUNTY: _____ PROPERTY SIZE: _____

PROPOSED FACILITY: _____ WATER SUPPLY: On-Site Well__ Community__ Public__ EVALUATION: Auger Boring__ Pit__ Cut_____

WEATHER: _____ ANTECEDENT MOISTURE: _____ SURFACE WATER: _____

FACTORS	PROFILE 13	PROFILE 14	PROFILE 15	PROFILE 16
LANDSCAPE POSITION-%	L	L	L	
HORIZON I DEPTH	0-7	0-8	0-4	0-10
Color - Munsell	brn	brn	brn	
Texture	sl	sl-scl	scl	
Structure				
Consistence				
Boundary				
HORIZON DEPTH II	7-48	8-50	4-48 Rock	10-53
Color - Munsell	red	red	red	red
Texture	c-cl	c	c-cl	cl
Mottles	f md		Indicative of bottom profile	
Structure	m fsbk	m fsbk	m fsbk	
Consistence	fi-fr-s-vsp	fi-fr/fi-s/p	fr s/sp	fr sl/sp
Boundary				
HORIZON III DEPTH				
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
HORIZON IV DEPTH				
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
SOIL WETNESS				
RESTRICTIVE HORIZON				
SAPROLITE				
LTAR	.3	.3	.3	.3
CLASSIFICATION	Ps	Ps	Ps	Ps

LEGEND

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

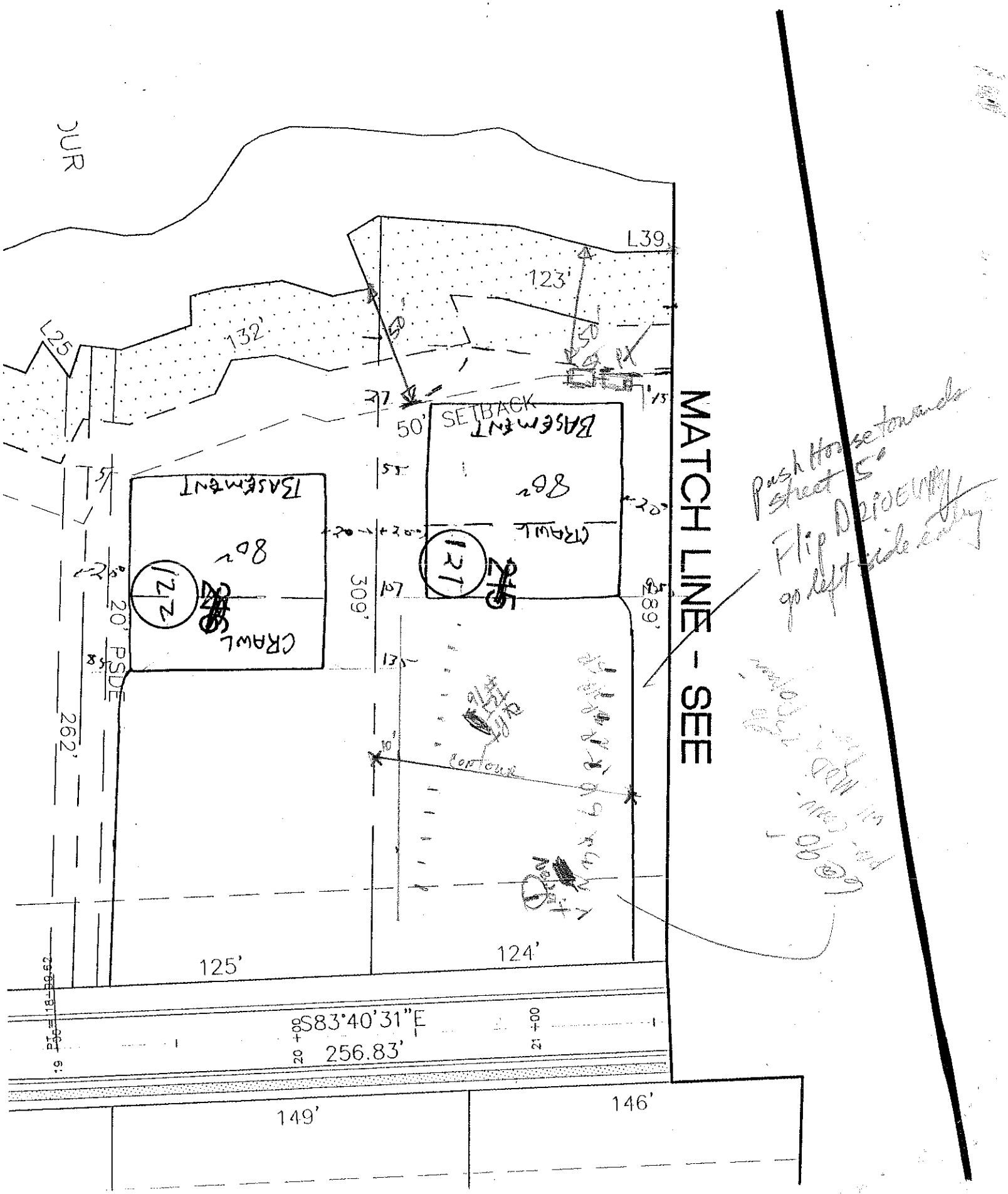
TEXTURE
s - sand
ls - loamy sand
sl - sandy loam
l - loam
si - silt
sil - silt loam
sicl - silty clay loam
cl - clay loam
scl - sandy clay loam
sc - sandy clay
sic - silty clay
c - clay

CONSISTENCE
MOIST / WET
WET
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

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

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

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


MATCH LINE - SEE
L39
123'
L25
132'
50'
SETBACK
EASEMENT
80'
CRAWL
121
20'
20' PSUE
309'
262'
125'
124'
S83°40'31"E
256.83'
149'
146'
Push House towards street 5'
Flip Driveway to left side of lot