

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 06.503 / 6235

Applicant:

Address:

Date Evaluated:

Proposed Facility: JFD

Design Flow (.1949): 36

Property Size: 1.52

Location of Site: 1102

Property Recorded:

Water Supply: Public Individual Well

Spring Other

Evaluation Method: Auger Boring Pit

Cut

Type of Wastewater: Sewage Industrial Process

Mixed

P R O F I L E #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
2%) 1a 2a 3a 4a		0-24	GR JL	JFA J=					B S S S S
		24-36	JON JCL	FA J=					
		36-4	RM						
		0-8	GA JL						
		8-1	F2 SC	exp at 12					
		0-8	exp SFA SC	F2 exp at surface					
		0-4	CA JL	VA JL					
		0-4	GA JL	VFA JL					
		0-4	GA JL	VFA JL					
		0-4	GA JL	VFA JL					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25%	10%
Site LTAR	.5	.3

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: [Signature]
 Others Present: [Signature]

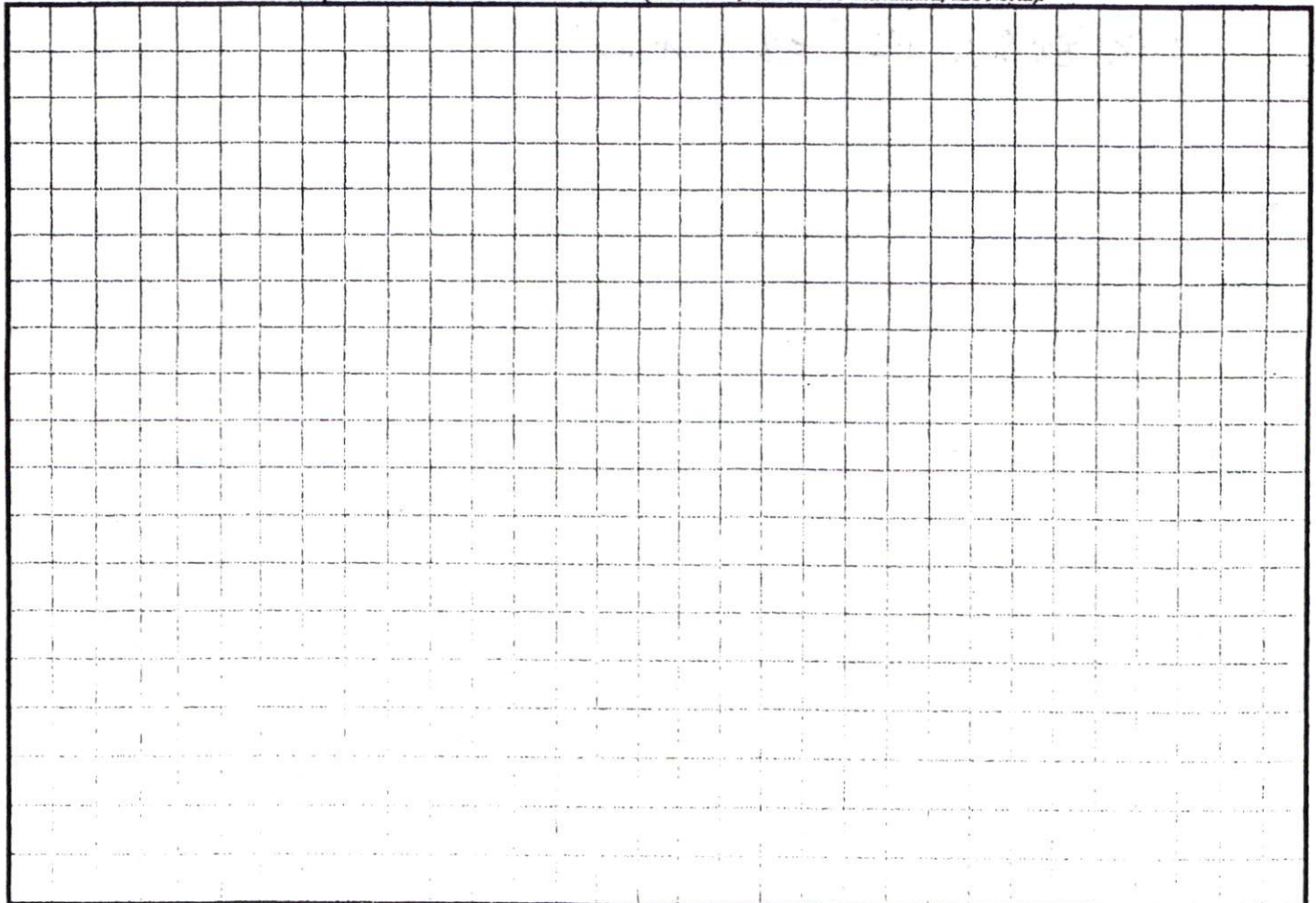
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



George L. Lott

Professional
Land Surveyor



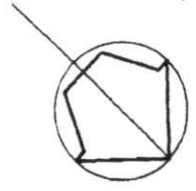
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N 42°13'06" W 100.00'

147

148

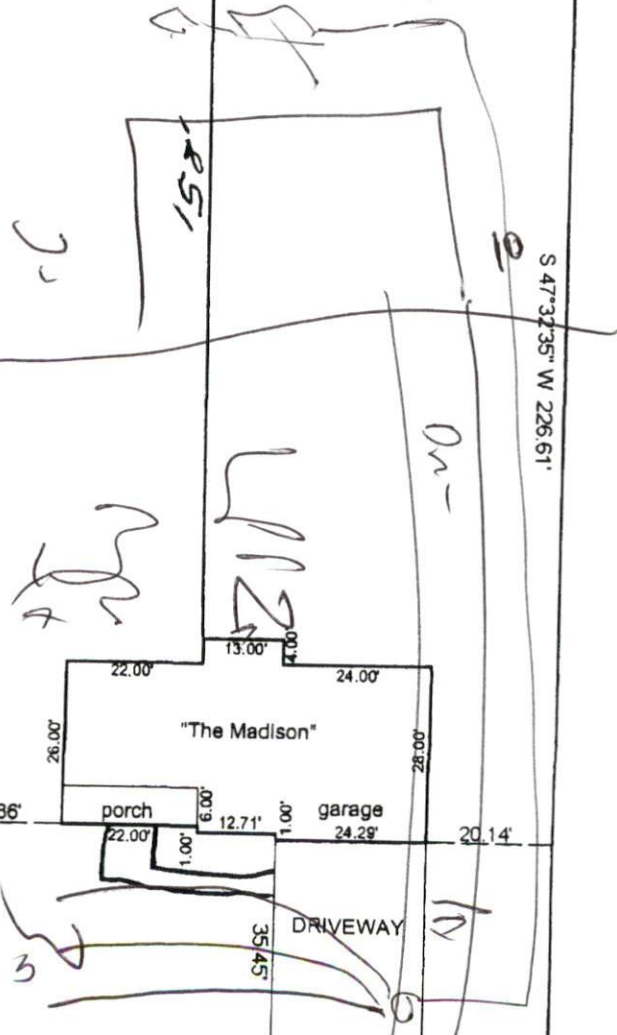
149



S 47°32'35" W 227.03'

S 47°32'35" W 226.61'

*More
have
Ditch
S*



*STRICTLY PROHIBITED
USE SFD
S.W.C.
enforce a digger*

N 42°27'32" W 100.00'

*More has
Dish to go
over front
all*

CHECKMATE COURT 60' R/W

plot plan

REGENCY CONSTRUCTION

YORKSHIRE PLANTATION

PHASE 1