

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: 06-500 16277

Applicant: _____

Address: _____

Date Evaluated: _____

Proposed Facility: SFO

Design Flow (.1949): 36

Property Size: _____

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 Sapra Class	.1944 Restr Horiz	
29- 5		D-12	6A SL	VFA S					PS .4 at soil
		18-26	57H JCL	FA S					
		26-1	50H SE	F2 CQ					
4		048	6A SL	VFA S					.5 PS .4 at soil
		0-11	6A SL	VFA S					
		19-26	57H JCL	FA S					
5		26-1	57H JCL	F2 CQ					.6
		0-32	6A SL	VFA S					
		30-40	57H JCL	F2 S					
6		0-42	57H JCL	F2 CQ					.C
		048	6A SL	VFA S					
		048	6A SL	VFA S					
7		0-30	6A SL	VFA S					.1
		048	57H JCL	F2 SL					

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<u>2592</u>	<u>LR</u>
Site LTAR	<u>.5</u>	<u>.25</u>

Other Factors (.1946): _____

Site Classification (.1948): _____

Evaluated By: PJ

Others Present: 9w
2m

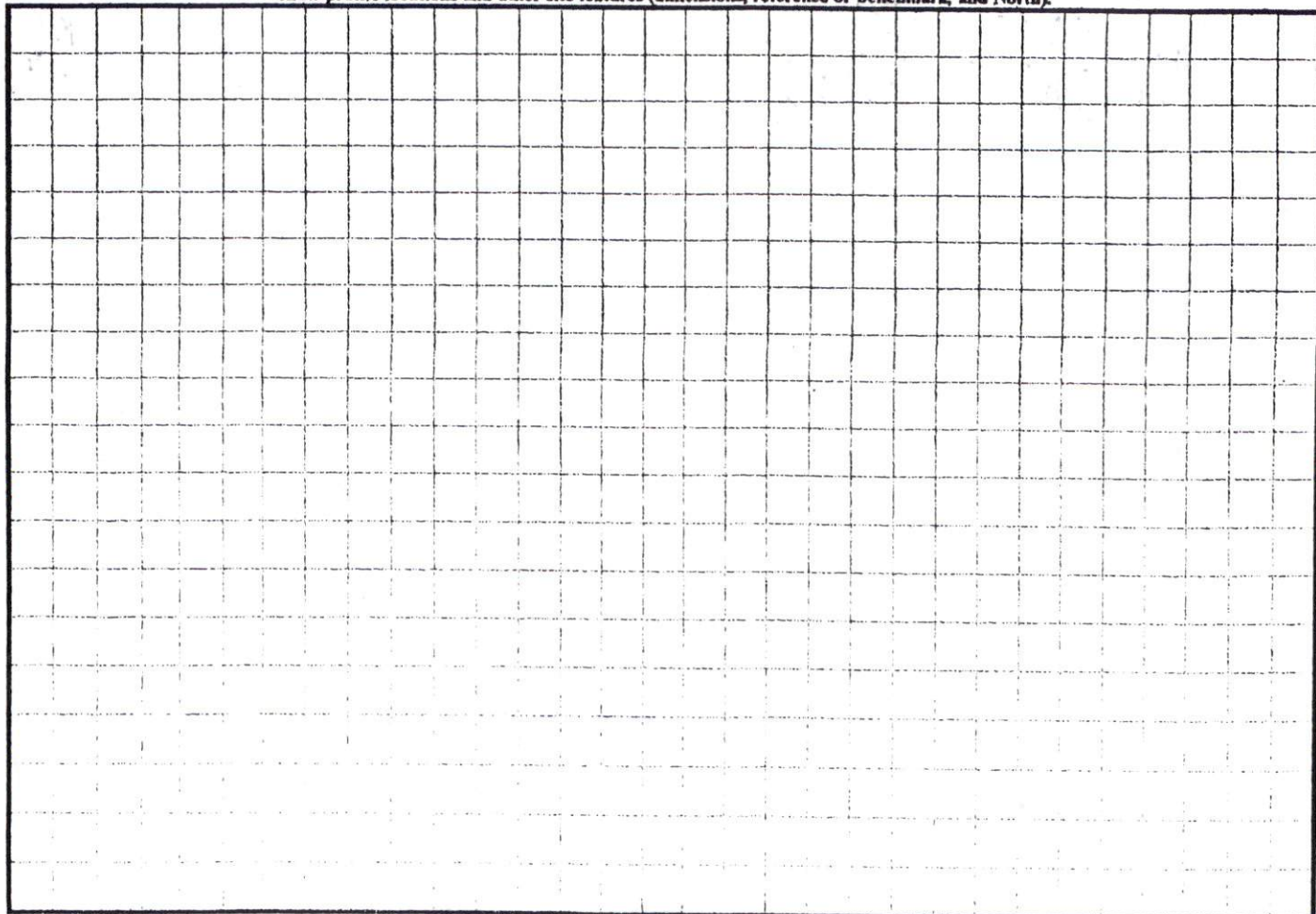
COMMENTS: _____

<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 FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		P-PLASTIC VP-VERY PLASTIC
FP-FLOOD PLAN		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



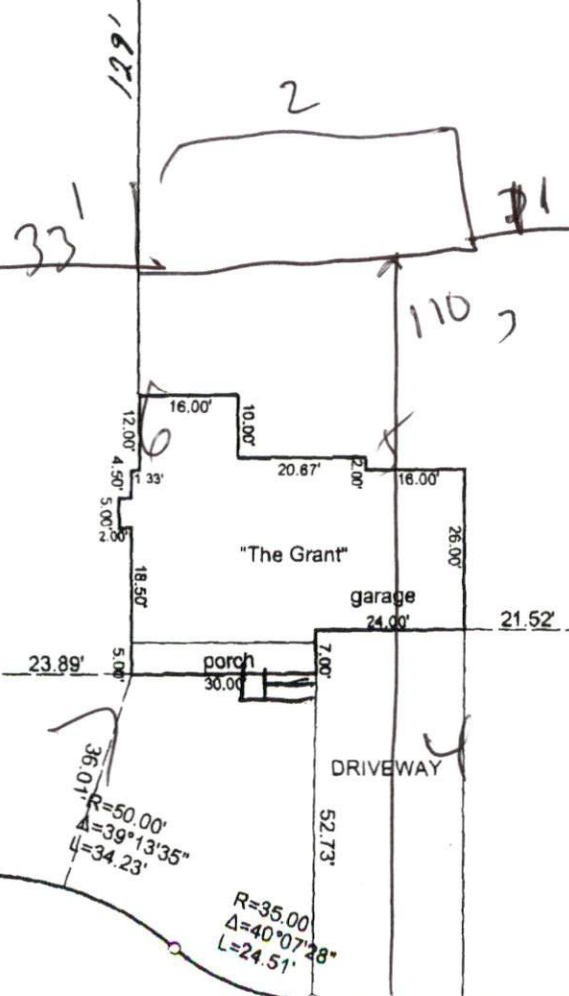
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N 42°13'06" W 100.00'

146

147

N 47°19'41" E 207.87'



SEE PLAN APPROVAL

DISTRICT ~~RASOR~~ USE ~~SFD~~

Handwritten signature: 3 SWM 01/10/2011

S 42°27'25" E 45.23'

S 42°27'12" E 100.00'

CHECKMATE COURT 60' R/W

plot plan

REGENCY CONSTRUCTION
YORKSHIRE PLANTATION
PHASE 4