

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

Owner: 07-50016800

Applicant:

Address:

Date Evaluated: 2.20.07

Proposed Facility: SFO

Design Flow (.1949): 260

Property Size: 26000 sq ft

Location of Site: 011421

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	
S 30%		0-24	GRIL	VFA SC					.4
		24-30	SH SL	FA SC					
		30-36	SH SL	FZ SC					
		0-24	GRIL	VFA SC					.5
		24-30	SH SL	FA SC					
		30-36	SH SL	FZ SC					
		0-24	GRIL	VFA SC					.4
		24-30	SH SL	FA SC					
		30-36	SH SL	FZ SC					
		0-24	GRIL	VFA SC					.4
		24-30	SH SL	FA SC					
		30-36	SH SL	FZ SC					
	0-24	GRIL	VFA SC					.4	
	24-30	SH SL	FA SC						
	30-36	SH SL	FZ SC						

System	Initial System	Repair System
Available System (1945)	✓	✓
System	25%	4%
Site LTA	.4	.4

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

375' x 25' at 18' mds

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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY 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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

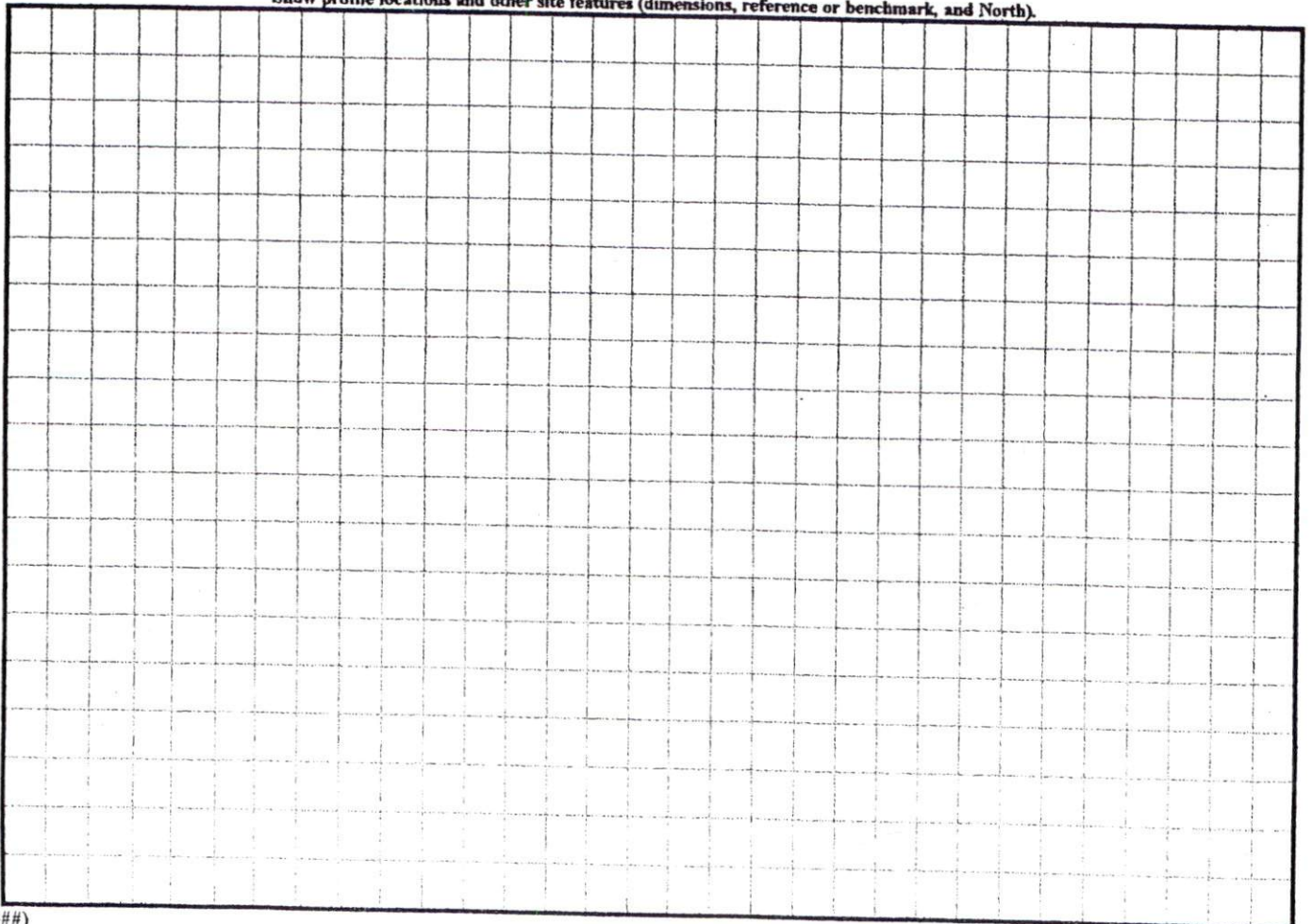
STRUCTURE

- 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).



125.00

S01°51' 110.00

S01°51'12"W 130.00

14"W 35

25902 SQ FT

18

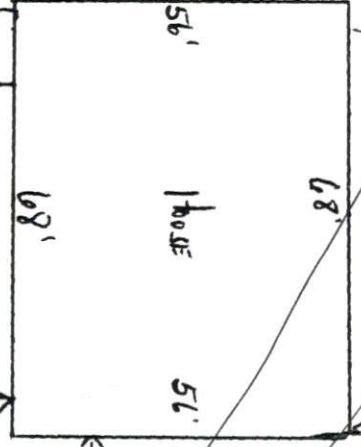
15' public drainage easement S88°08'48"E centered on line 219.32

15' public drainage easement S88°08'48"E centered on line 181.14

20' Public drainages S18°13'14" 114.65

D/W

40' 5'



10' side setback

25' rear setback

S18°13'14"W 135.49

May 25 from P/L per 112

Date: [Signature] Zoning Administrator

#BEDROOMS 3

DISTRICT RPD USE SFD

SITE PLAN APPROVAL

1 = 30