

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

Owner: 08-500-2071

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFO

Design Flow (.1949): 360

Property Size:

Location of Site: N627

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 J/L		024	GR SL	VFA SE					.3
		24-36	SH SCL	FA SE					
		36-72	SH LC	VF SE					
		018	GR SL	VFA SE					.4
		18-30	SH SCL	VF SE					
		30-36	SH LC	FI SE					
		018	GR SL	VFA SE					.5
		18-30	SH SCL	FA SE					
		018	GR SL	VFA SE					.5
		18-30	SH SCL	FA SE					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	257.	257
Site LTAR	.4	.4

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: JW
 Others Present: ME
 TG

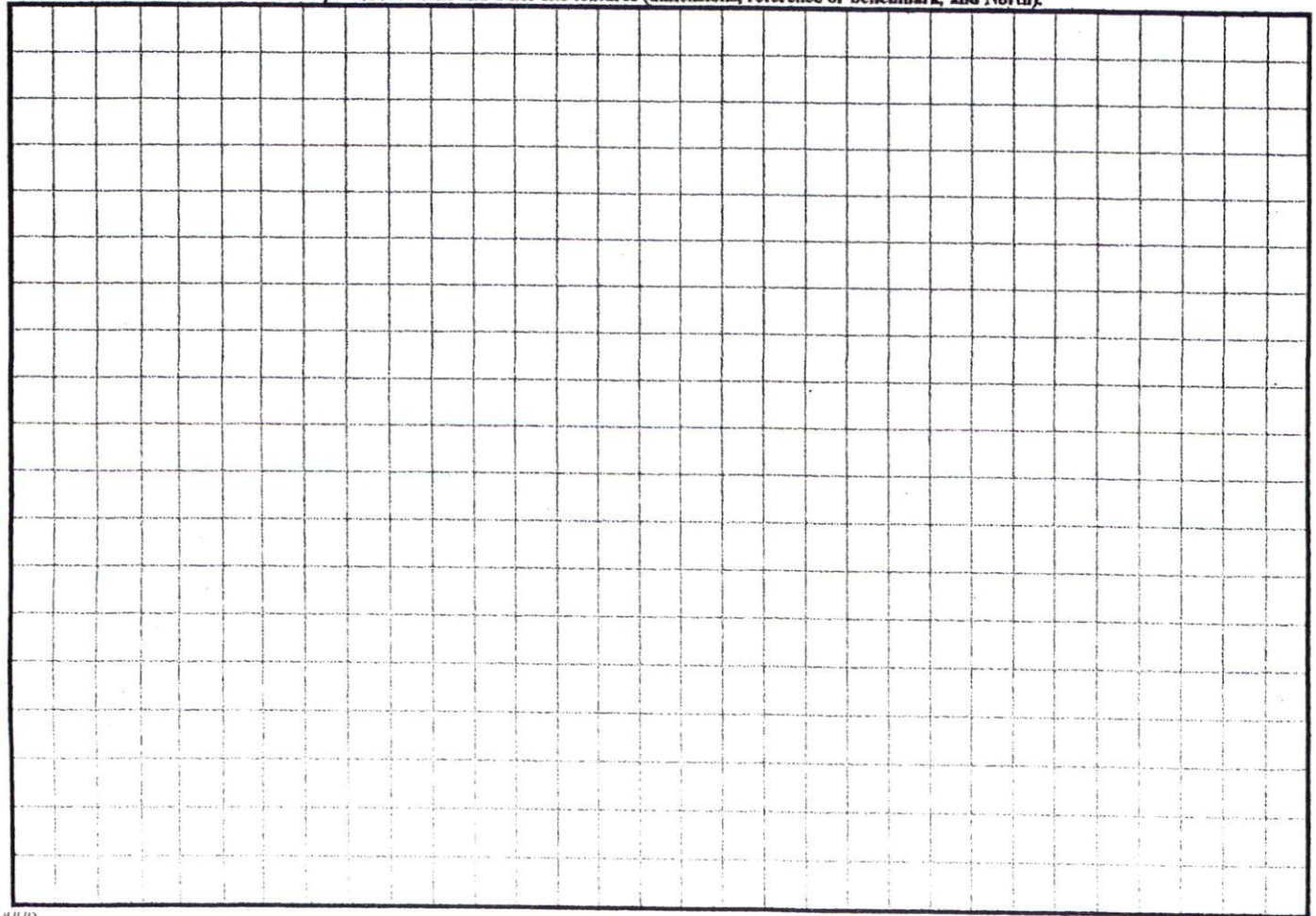
COMMENTS: _____

<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	FI-FIRM	S-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	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					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
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



(#####)

SOUTHEASTEN SOIL & ENVIRONMENTAL ASSOC, INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Tingen Point

LOT 39

INITIAL SYSTEM pump to approved 25% red.

REPAIR pump to approved 25% red

DISTRIBUTION serial

DISTRIBUTION sewer

BENCHMARK 100.0

LOCATION Elec Box Pad

NO. BEDROOMS 3

39/40
proposed LTAF = 0.4 gal/ft²

<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>ACTUAL LENGTH</u>
1	O	97.50	35'
2	W	95.84	75'
3	O	94.92	75'
4A	W	93.42	40'
4B	W	93.42	35'
5	O	92.00	75'
6	W	91.00	75'
7	O	90.00	40'

Initial

BY

DATE

0-24 CS (VF, W₉) 0-18 CS (VF, W₉)
 24-36 SCL (F, sk) 18-30+ SCL
 36+ SCLay 30+ gravel
 cr 2-36"

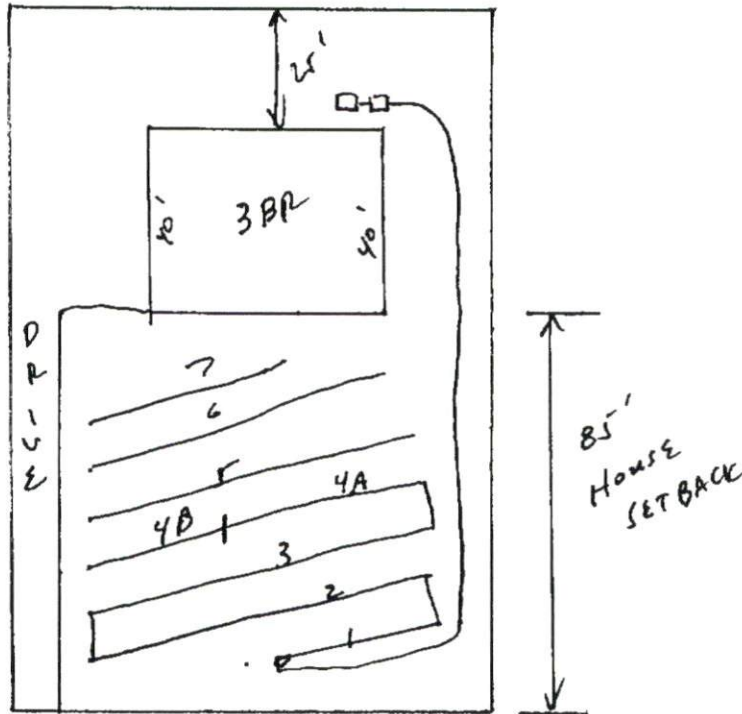
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TINCEN POINT

LOT 39

PROPOSED SEPTIC



JUND DRIVE

1" = 40'