

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

Owner: 05-500 12687

Applicant:

Address:
 Proposed Facility: Home

Design Flow (.1949): 36

Date Evaluated: 8-2-05

Property Size: .45

Location of Site:

Property Recorded: unk

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	
1	Less Than 20%	0-24	GR SL	VFA SE					.4
		24-34	SOM SL	FR JR					
		34-42	SOM SL	FZ JR	CR 20 40	40			
A211 0#8		0-24	GR SL	VFA JR					.4
		24-36	SOM SL	FR JR		36"			
		36-42	Free H ₂ O	FZ JR					
A403 A697 A8		0-40	GR SL	VFA JR			48		.5
		40-44	GR SL	FR JR Free H ₂ O	at 40"				
		0-48	GR SL	VFA JR			48		
		0-48	GR SL	VFA JR			42		.6
		0-48	GR SL	VFA JR			42		
		0-48	GR SL	VFA JR			42		
		0-24	GR SL	VFA JR					.5
		24-32	SOM SL	FR JR					
		32-48	Free H ₂ O				36		

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	
System Type(s)	Gravel	W/P
Site LTAR	.4	.2

Change to
 25% reduction to space space

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

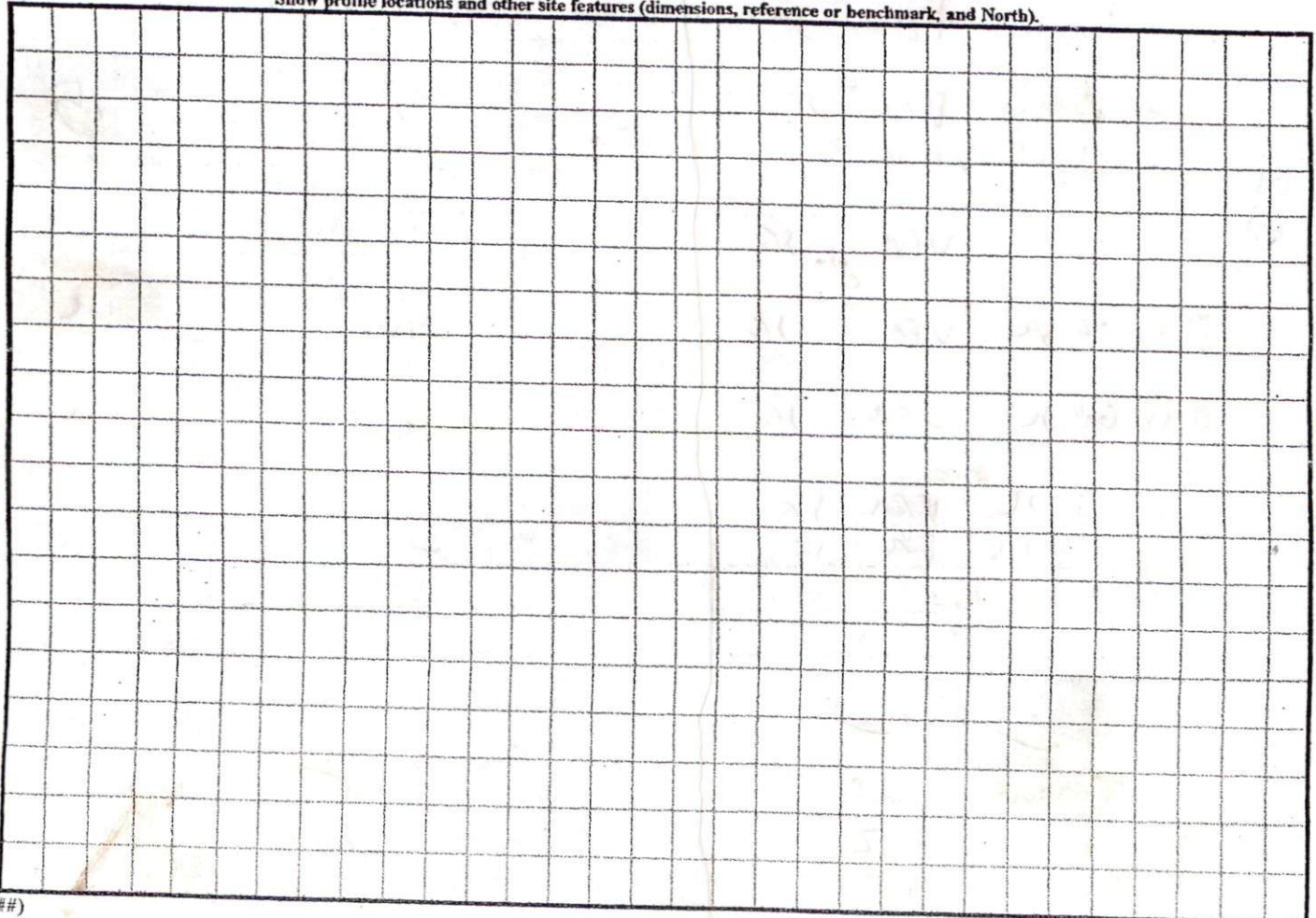
COMMENTS: _____

<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 FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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		
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).



Ac.
Ac.
Ac.
Ac.
Ac.
Ac.
Ac.
Ac.
Ac.

ALL LOTS PUBLIC WATER
RA-20-R ZONING

DEED REFERENCE FOR TRACT
DEED BK-918
PAGES-287-290

0.
7.
8.
9.
10.
11.
12.

N48
N68
S74
S69
S12
S02

CURVE

39.
40.
41.
42.
43.
44.

C.L.
95
1,05
99
1,108
780
450

SITE PLAN APPROVAL

DISTRICT RA20R USE SFD

#BEDROOMS 3

7-26-05

ZONING ADMINISTRATOR

Angel P. [Signature]

1=200

GOLF COURSE

"CLEAR
P.

