


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

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: 5-14-07
 Proposed Facility: SFD Design Flow (.1949): 360 Property Size: _____
 Location of Site: _____ 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.)	1944 Saprot Class	1945 Restr. Horiz.	
1	L 5%	0-12	SL	FR GR NSNP	40" DEEP AS RET WAS				-4
		12-40	SCL	FR FROM 1/2" SS SP					
2	L 5%	0-20	SL	FR GR NSNP	40" DEEP AS RET WAS				-4
		20-40	SCL	FR FROM 1/2" SS SP					
3	L 5%	0-20	SL	FR GR NSNP	40" DEEP AS RET WAS				-4
		20-40	SCL	FR FROM 1/2" SS SP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25" b	25" b
Site LTAR	.4	.4

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

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	EVI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM			SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

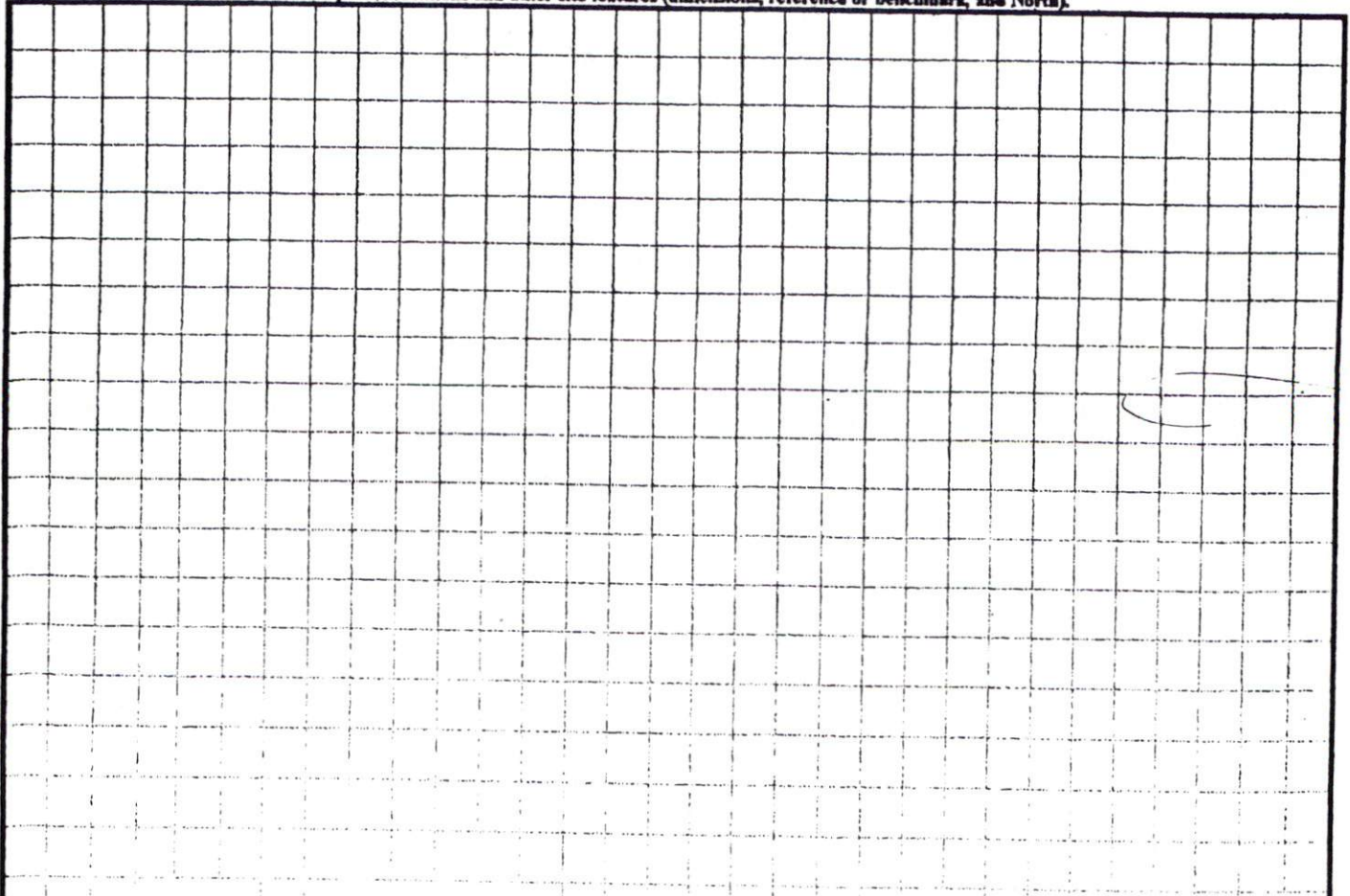
STRUCTURE

- 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).



1=60

SITE PLAN APPROVAL
DISTRICT RA30 USE SFD

#BEDROOMS 3

990 5/1/07
ZONING ADMINISTRATOR

X Bu Jk

81-82
252X1

* Foundation
will
HAVE
TO BE
HEIGHTEN
Toward
Normal
TO ACHIEVE
TIES
Extra
cost
TO AVOID
Pump!

STOB
PLUMBING
out on
HIGH corner
For proper
TANK
Placement
on
pump will
be required

Trees
may
HAVE
TO BE
Removed

