

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

Owner: _____

Applicant: _____

Address: _____

Date Evaluated: _____

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.)	.1956 Sapro Class	.1944 Restr. Horiz	
1	L 30%	0-24	SL	fk G _u N ₂ W ₂ P					.4
		24-42	SL	fk G _u N ₂ W ₂ P	40" 2 ⁵ / ₈ " 7/2				
2	L 30%	0-24	SL	fk G _u N ₂ W ₂ P					.4
		24-48	SL	fk G _u N ₂ W ₂ P	42" 2 ⁵ / ₈ " 4/2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25" 6	28" 10
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			
H-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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		C-CLAY			SP-SLIGHTLY STICKY
		SC-SANDY CLAY			P-PLASTIC
					VP-VERY PLASTIC

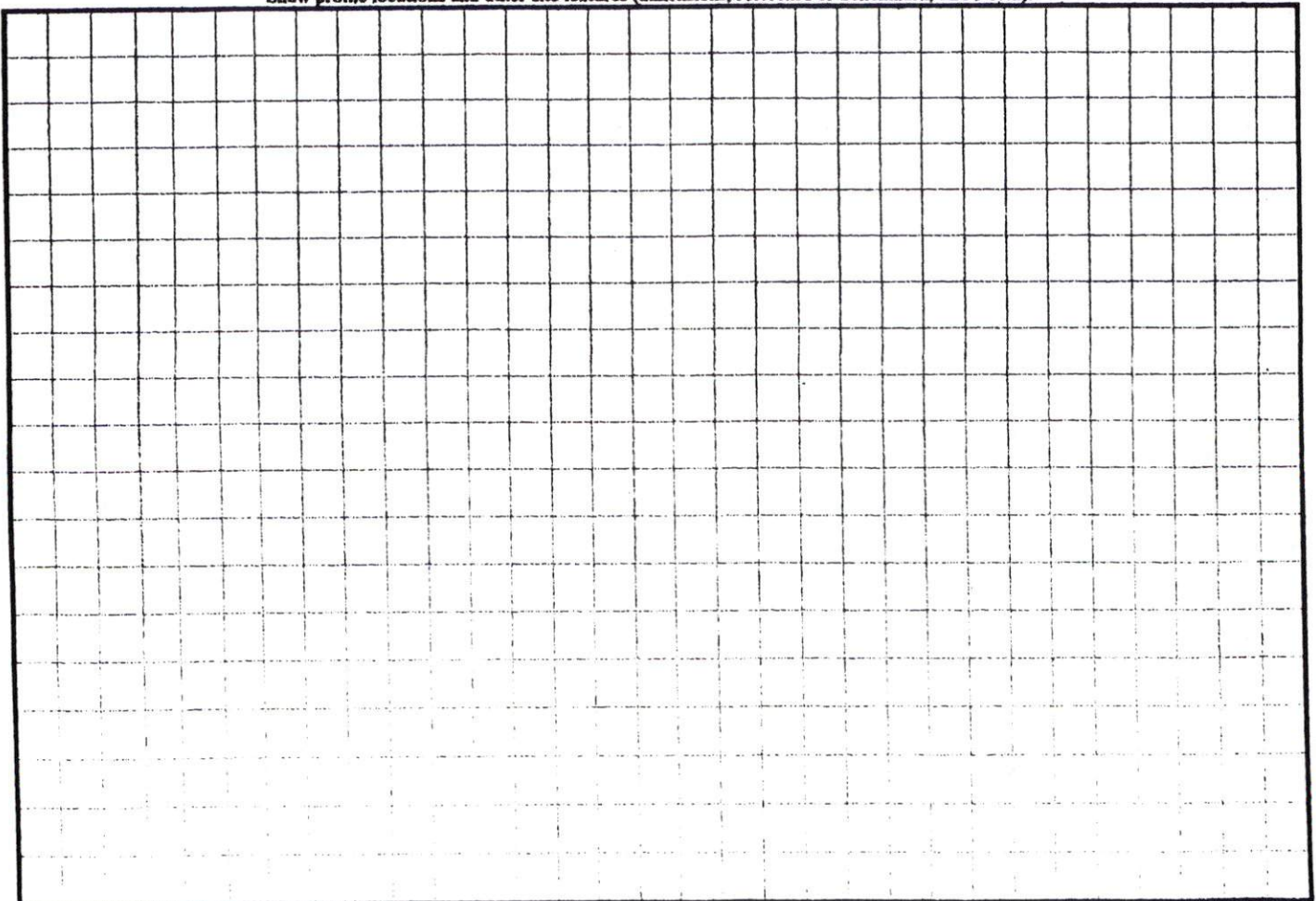
STRUCTURE

- 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

REQUIREMENTS 3

10/31/02 *[Signature]*
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