

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

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: _____ Design Flow (.1949): _____ 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%	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
		Horizon Depth (IN.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	
Rear Front		D-42	SCL	FR/CA	10TR 8/6			
		H2-48	SC	FI SBK	10YA 6/6			
		44"	SC	FZ SBK	CR2			
		D-36	SCL	FR/GA	10TR 8/6			
		36-48	SC	FZ SBK	10YA 6/6			
		D-30	SCL	FR/GA	10YA 8/6			
		30-48	SC	FZ SBK	10YA 6/6			
		D-36	SCL	FR/GA	10TR 8/6			
		36-48	SC	FZ SBK	10YA 6/6			
		D-36	ZS/SC	FR/GA	10YA 8/6			
		36-42	SCL	FR/GA	10YA 8/6			
		42-48	SC	FZ SBK	10YA 6/6			
		D-30	LS/SL	FR GA	10TR 8/6			
		30-36	SCL	FR GA	10YA 8/6			
		36-48	SC	FZ SBK	10YA 6/6			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	GRAVEL	
Site LTAR	.35	

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

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

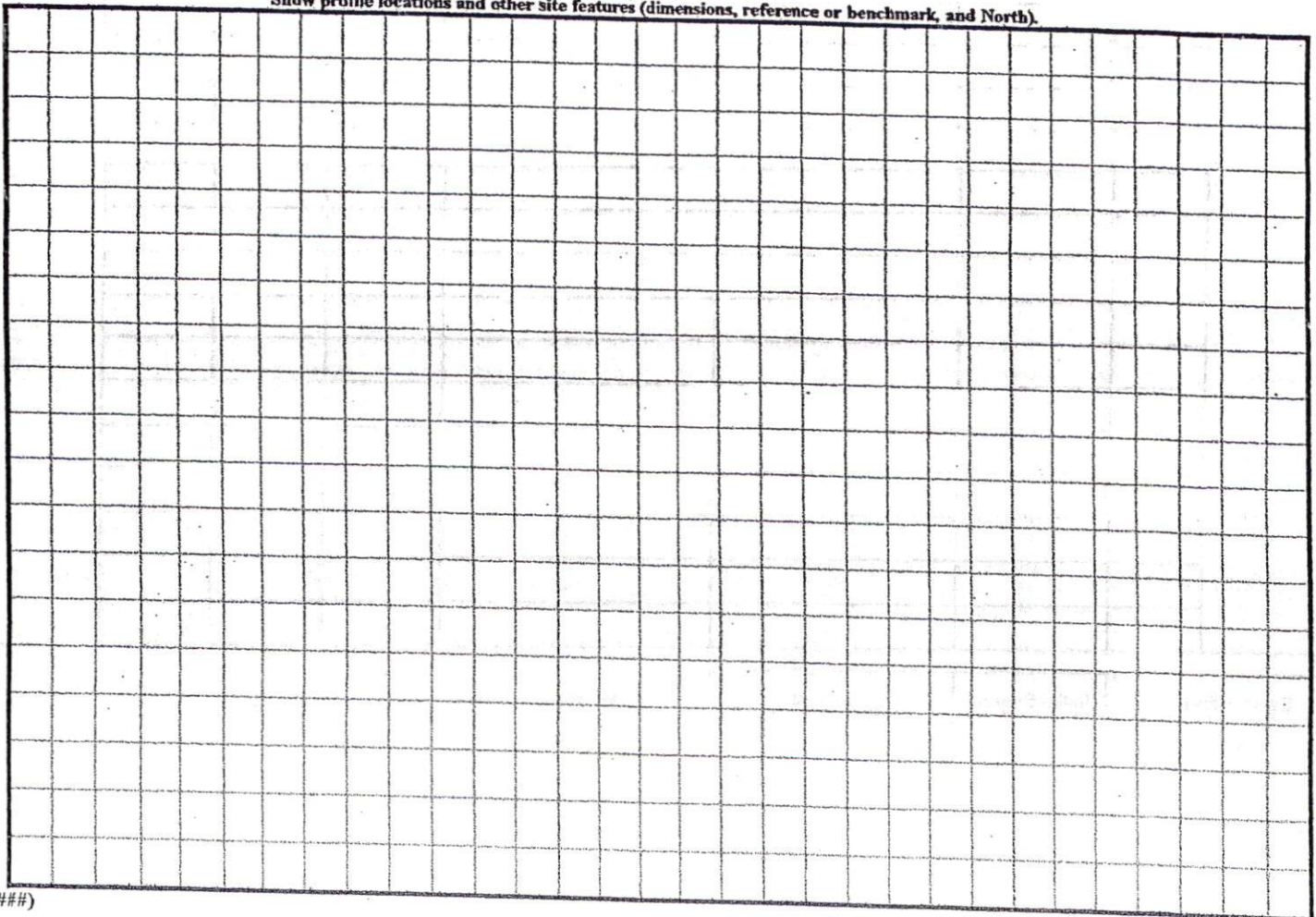
STRUCTURE

- 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).



(#####)

88

*Mat
and*

STARWOOD AT OVERHILLS
PHASE 3-B
MAP NO. 2003-967

*157
81
76
1x300
18"*

N 27°13'21"E 160.25'

S 71°35'20"E 79.38'
A=91.71'
R=50.00'

PROPOSED DRIVE

LPP

PROPOSED HOUSE LOCATION

165
S 03°01'01"E

N 82°25'35"W 157.28'

97

STARWOOD AT OVERHILLS

PHASE 2-B

PLAN APPROVED **96**

PLAT CAB.F.SLIDE 513-B

RAZOR

USE *SFD*

DROOMS *3*

1-8-04

Jones

Has

SURVEY FOR:

PROPOSED PLOT PLAN - LOT - 90
STARWOOD AT OVERHILLS, PHASE 3-B

*Stub
out
where
I have
shallow
ground level
higher
ground*

NC 24

NC

*Mr
Be
Nech*