

**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

Profile #	.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	
119		0-24	GR SL	VFA SF					
		24-32	SBK SCL	FR SF					
		32-42	SBK SC	FI SF	CR 2 YL				
394		0-24	GR SL	VFA SF					
		24-36	SBK SCL	FR SF					
		36-42	SBC SC	FI SF	CR 2 YL				
518		0-18	GR SL	VFA SF					
		18-30	SBK SCL	FR SF					
		30-42	SBK SC	FI SF	CR 2 40"				
6,7		0-12	GR SL	VFA SF					
		12-18	SBK SCL	FR SF					
		18-36	SBK SCL	FI SF	CR 2 36"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LPP
Site LTAR	B	.17

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

Change to 20% reduction to save space

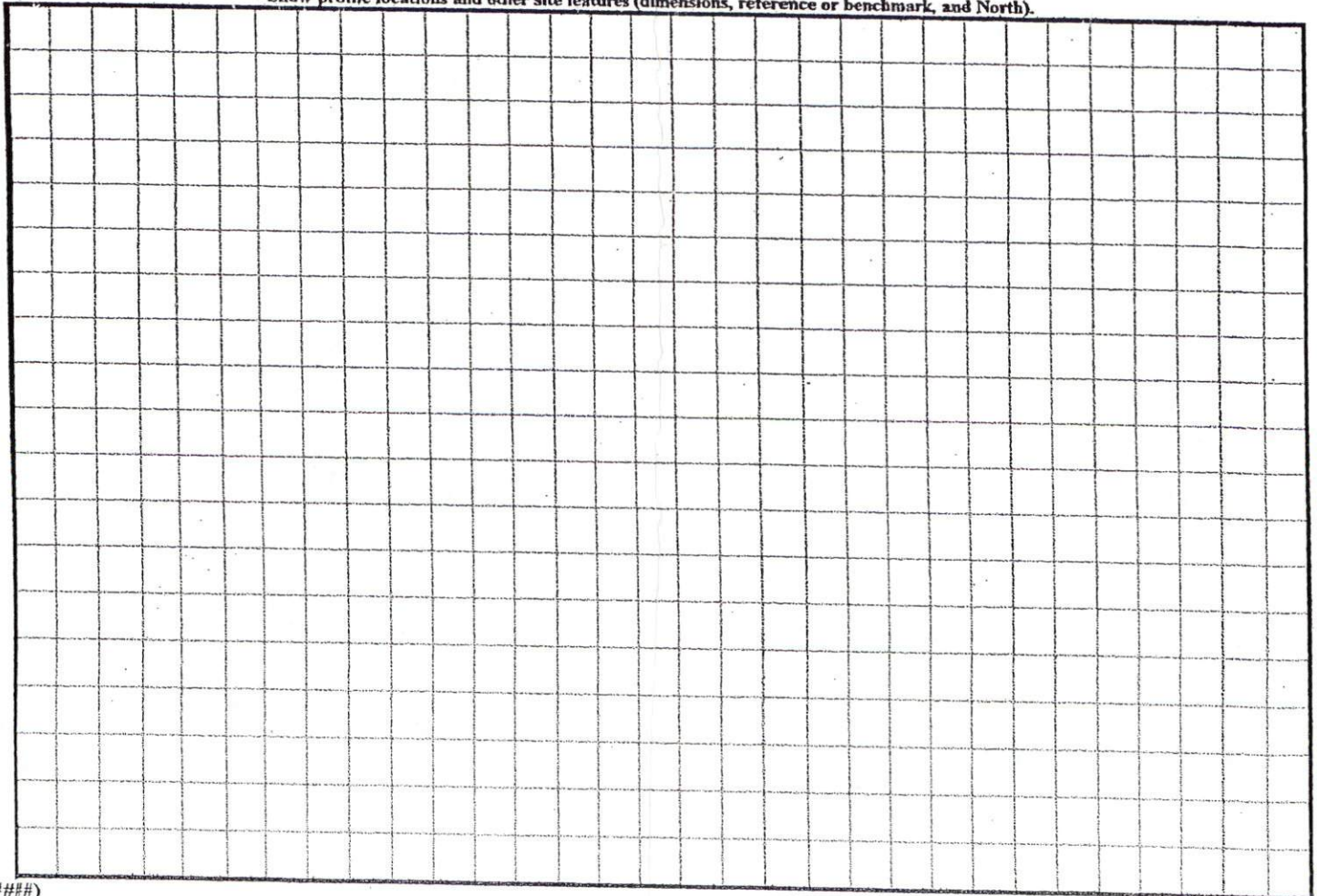
COMMENTS: _____

<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).



County: 1" = 60 ft
 Deed: Area: 0.874 acre
 Page: Closing Distance = 0.02 ft
 Tract: Closing Error = 0.00 %
 User: Perimeter = 830.70 ft



CALLS	BEARING	DISTANCE
1 2	NE 34 3 34	298.56
2 3	SE 26 5 15	172.90
3 4	SW 34 3 47	209.24
4 5	NW 57 10 56	150.00

Bullard PI

*Mechanics
 close from 3
 BR to 4 BR
 1 Room is w. his
 office
 4 occupancy*

*Proposed
 DWMH
 (30x70)*

SITE PLAN APPROVAL
 DISTRICT RAZOR USE DWMH
 #BEDROOMS 5
1/20/05 PJR
 Date Zoning Administrator

[Signature]



$$4 \overline{) 480}$$

1200

$$3 \overline{) 480}$$

1600

$$3 \overline{) 600}$$

510