

**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%	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 2 1/2	0-24	SL	FR GN NSNP					.3
		24-42	SC CL	SL FR 1/2 BR SS.P	36" 7.5/4.2				
2	L 2 1/2	0-22	SL	FR GN NSNP					.3
		22-40	SC CL	SL FR 1/2 BR SS.P	36 7.5/4.2				
3	L 2 1/2	0-15	SL	FR GN NSNP					.3
		15-32	SC-CL	FR GN NSNP 1/2 BR SS.P	26" PM	PM			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	2 1/2	2 1/2
Site LTAR	.3	.3

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

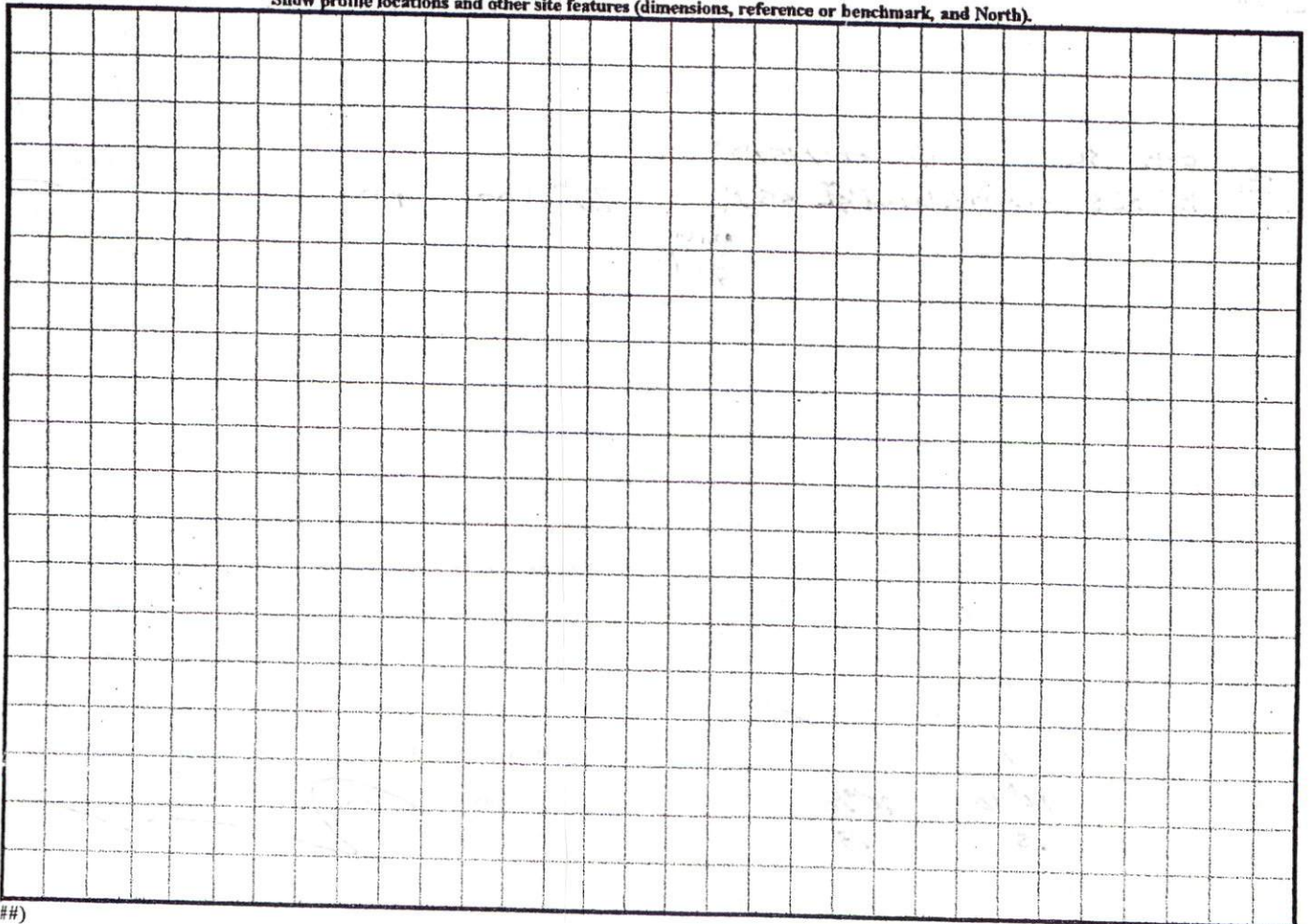
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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	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).



BY E-911

Approved By: JL J

Date: 5-12-06

N/F R.T. JOHNSON  
DB 1259 P 390  
DB 863 P077

PARENT TRACT

LOT 5  
HL PRINCE ESTATE  
JAN 6, 1938  
DB 863 P077

LOT 6  
HL PRINCE  
JAN 6, 1938  
DB 863 P077

#0650014946  
Proposed  
28472  
SFD

Proposed BACK  
8414  
Porch

Proposed #06500  
Out Building  
20x24

LUCILLE PRINCE  
DB 90E-P0012

Proposed  
6x20  
Porch  
FRONT

SITE PLAN APPROVAL  
DISTRICT RA30 USE SFD

#BEDROOMS 3

5-22-06 SR  
ZONING ADMINISTRATOR

Larry Thomas Ellis

DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
ROADWAY DESIGN  
R. R. Stone  
5-11-06

