

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

Owner:
 Address:

Applicant:

Date Evaluated: 3/16/05

Proposed Facility: 3BR
 Location of Site: Woodshin

Design Flow (.1949): 360

Property Size: .35

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	72%	0-18	SL G1	NSNP					0.5 P3
		18-24	CL SB1	SP					
		24-48	SL/SCL/SBK	SSP		748"			
2		0-18	SL G	NSNP					0.4 P3
		18-22	SL SB1	0.5 SP					
		22-48	SCL SBK	SSP		748"			
3	25ft for Bank	0-14	SL G	NSNP					0.4 P3
		14-24	CL SBK	SP					
		24-48	SCL SBK	SSP		748"			
4		0-12	SL G	NSNP					0.4 P3
		12-48	SCL SBK	SSP		748"			
5		0-14	SL G1	NSNP					0.4 P3
		14-48	SCL SBK	SSP		748"			

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	COU	UPP
Site LTAR	DS	0.25

Other Factors (.1946):
 Site Classification (.1948): P3
 Evaluated By: [Signature]
 Others Present: [Signature]

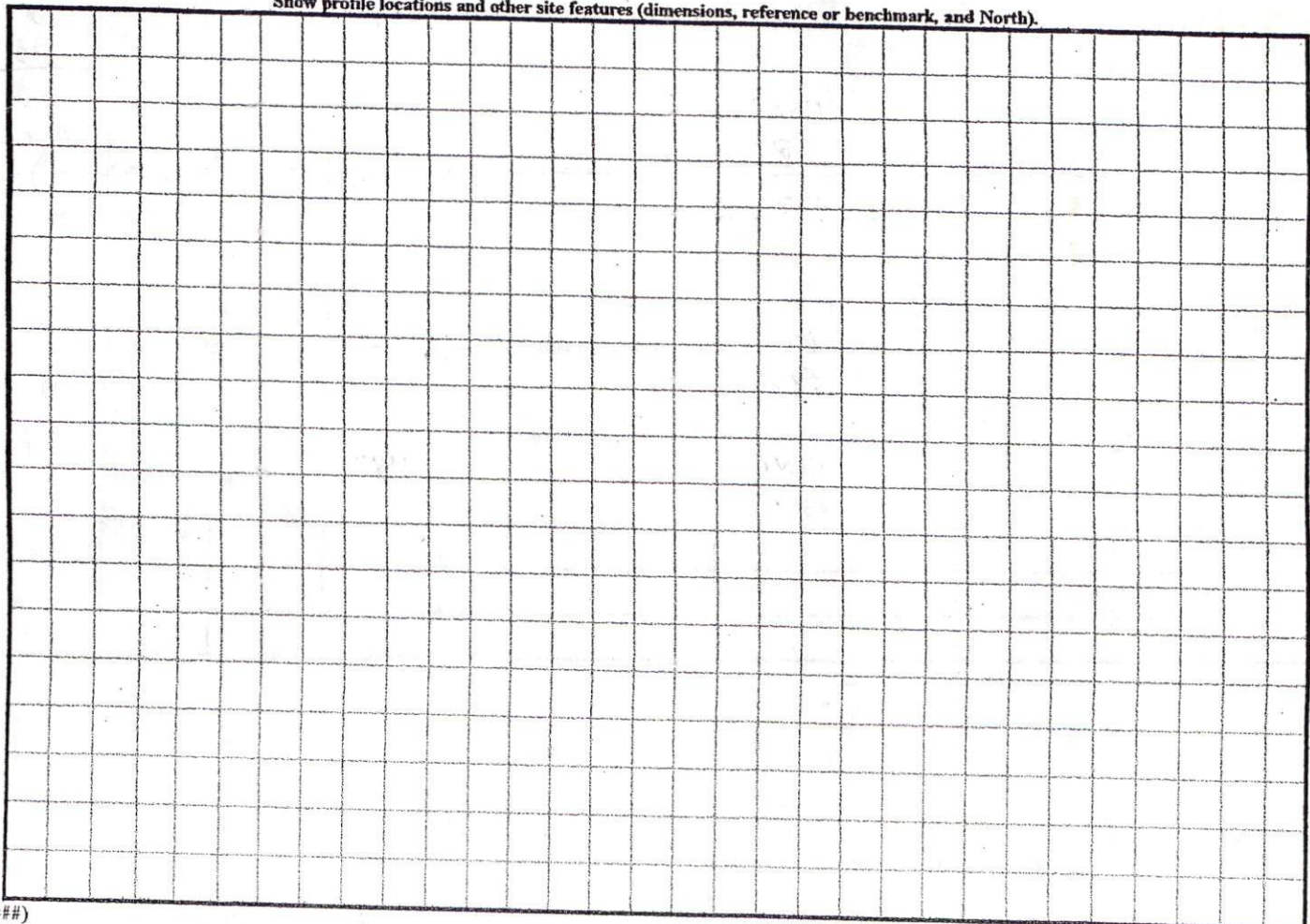
COMMENTS: _____

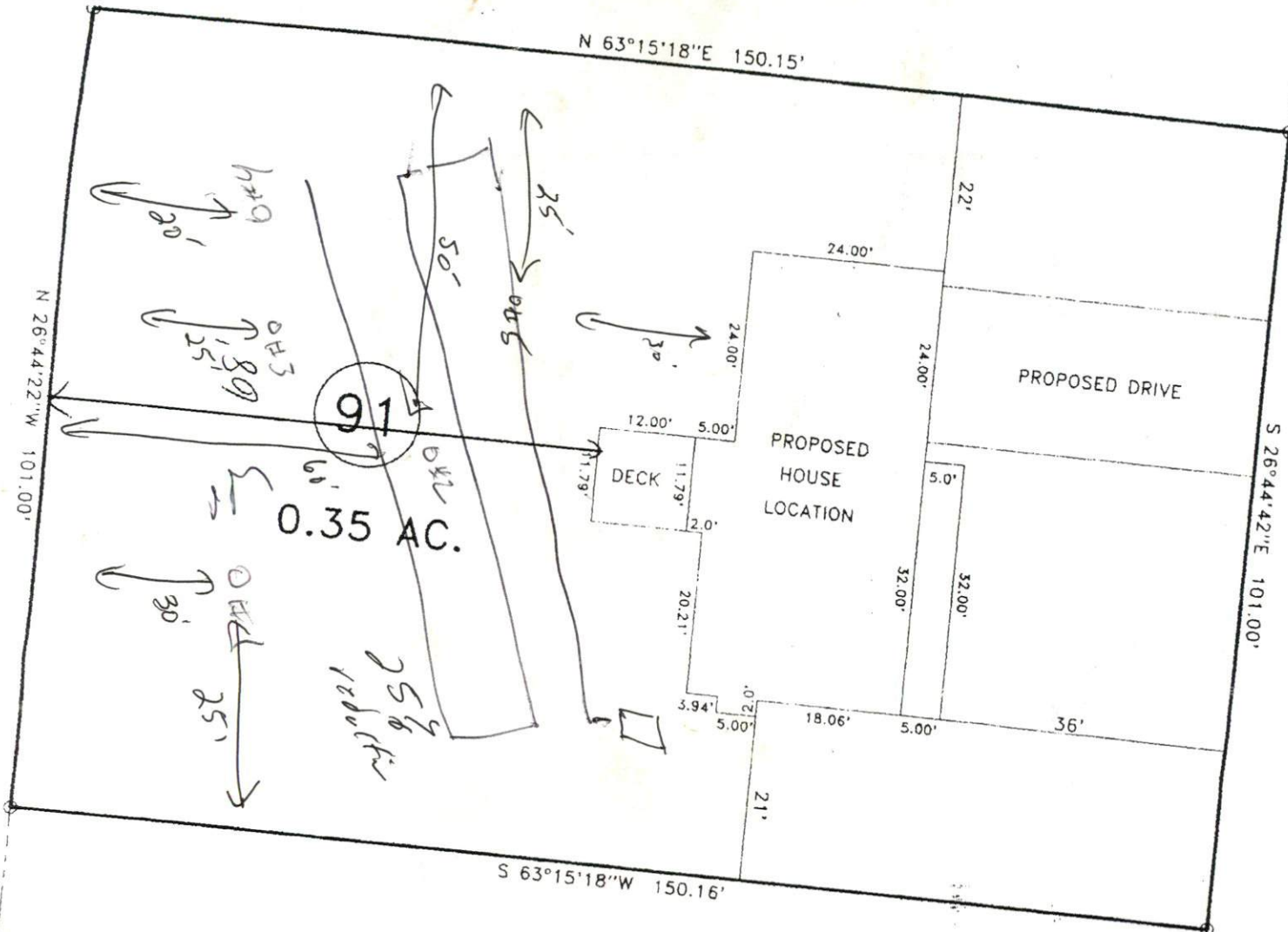
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC 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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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).





SITE PLAN APPROVAL
 DISTRICT RAZOR USE SFD
 #BEDROOMS 3
 Date 3/1/05
 Zoning Administrator FOR
 MINIMUM BUI

"UNION CIRCLE" 50' R/W
 0.41500
 0.41500

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