

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

Owner:
 Address:
 Proposed Facility:
 Design Flow (.1949):
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated:
 Property Size:
 Property Recorded: Spring Other
 Cut
 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	
1	0-18	0-18	GR SL	VFA SF					LPA
	18-24		SBA SCL	FA SF					
	24-36		SBA SC	FZ SF	Cr @ 32"	32			
2	0-12		GR SL	VFA SF					Repair Area
	12-18		SBA SCL	FA SF	Cr @ 32"	32			
	18-36		SBA SC	FE SF					
H3	0-36		GR SL	VFA SF					46
	36-48		SBA SCL	FA SF					
H4	0-36		GR SL	VFA SF					48
	36-48		SBA SCL	FA SF					
H5	0-36		GR SL	VFA SF					48
	36-48		SBA SCL	FA SF					
H6	0-36		GR SL	VFA SF					48
	36-48		SBA SCL	FA SF					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Grav	LPR
Site LTAR	.5	.25

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

1x240 18.24

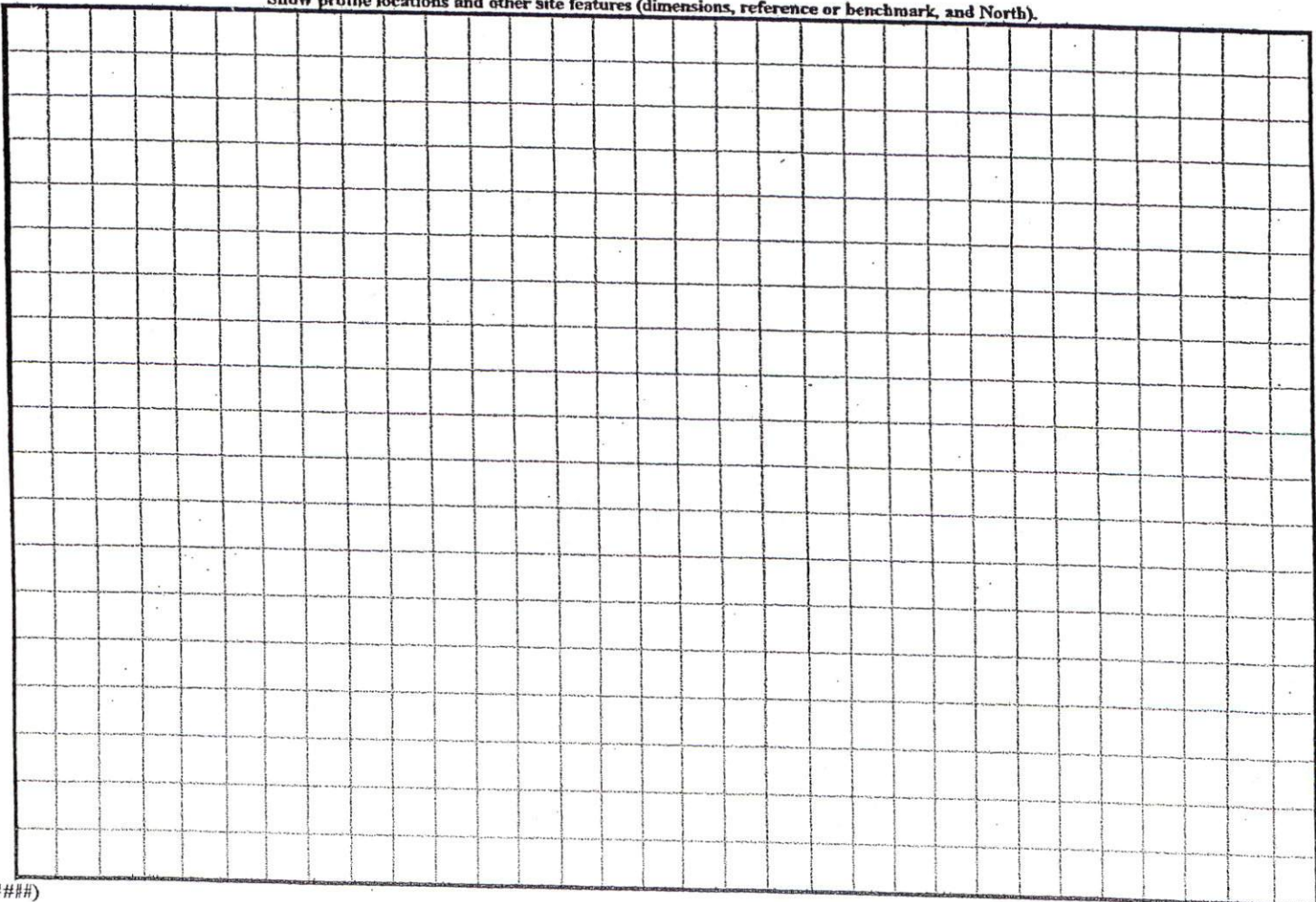
COMMENTS: _____

<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		FI-FIRM	S-STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		CL-CLAY LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			P-PLASTIC
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		VP-VERY PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

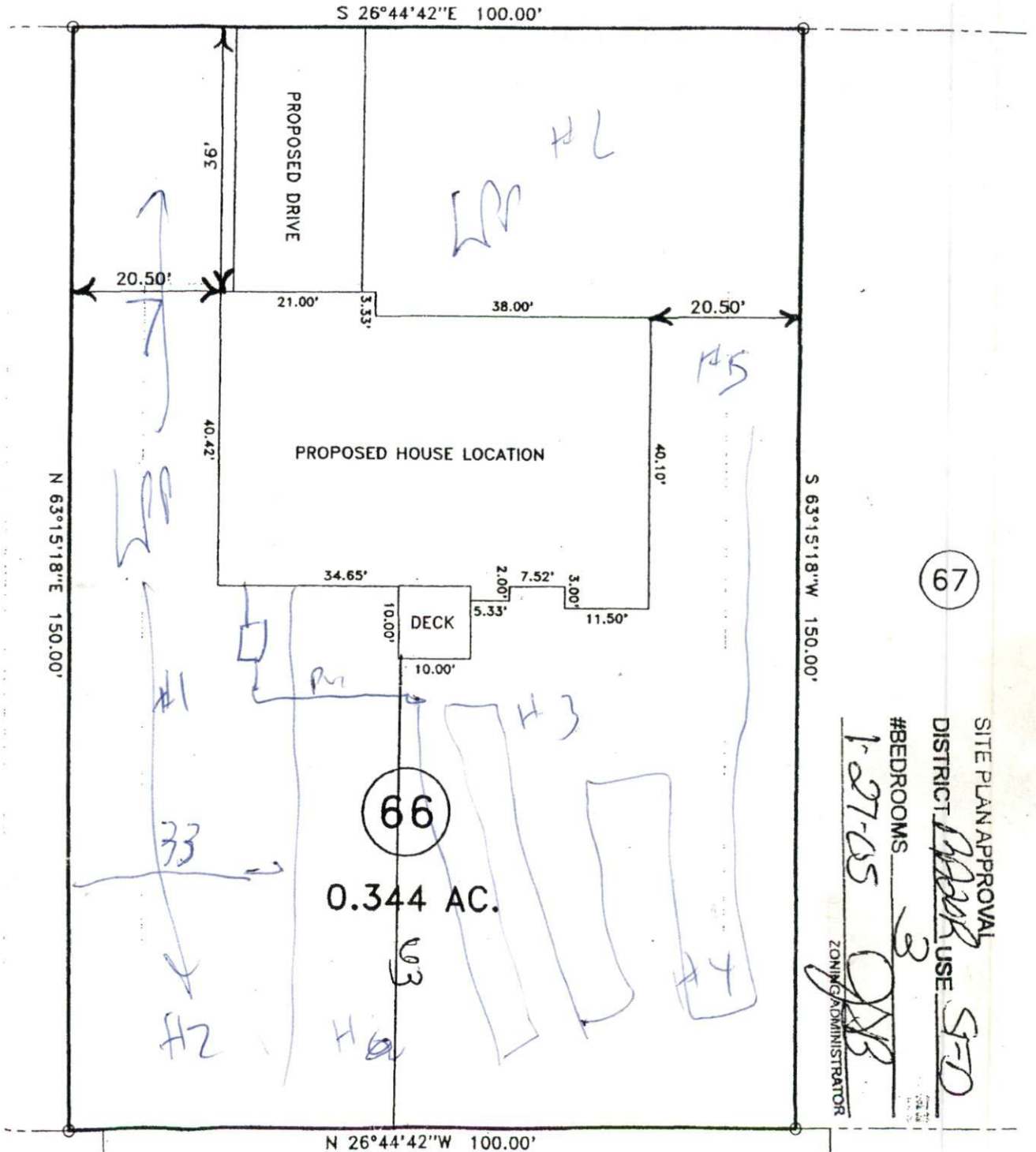
- STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

- MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



"COTTONADE CIRCLE" 50' R/W



67

66

71

70

SITE PLAN APPROVAL
 DISTRICT RRUR USE
 #BEDROOMS 3
1-27-05
 ZONING ADMINISTRATOR

SFD