

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:
 Address:

Applicant:

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%	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		1944 Restr Horiz
		0-4 1/2	GR SL	VFA	SC				6
		0-4 1/2	GR SL	VFA	SC				
		4 1/2-1 1/2	SBH SCL	FA	SC				5
		0-3 1/2	GR SL	VFA	SC				
		3 1/2-4 1/2	SBH SCL	FA	SC				5
		0-3 1/2	GR SL	VFA	SC				
		3 1/2-4 1/2	SBH SCL	FA	SC				6
		0-3 1/2	GR SL	VFA	SC				
		3 1/2-4 1/2	SBH SCL	FA	SC				6
		0-4 1/2	GR SL	VFA	SC				6
		0-4 1/2	GR SL	VFA	SC				6

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

12240 1804

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

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			

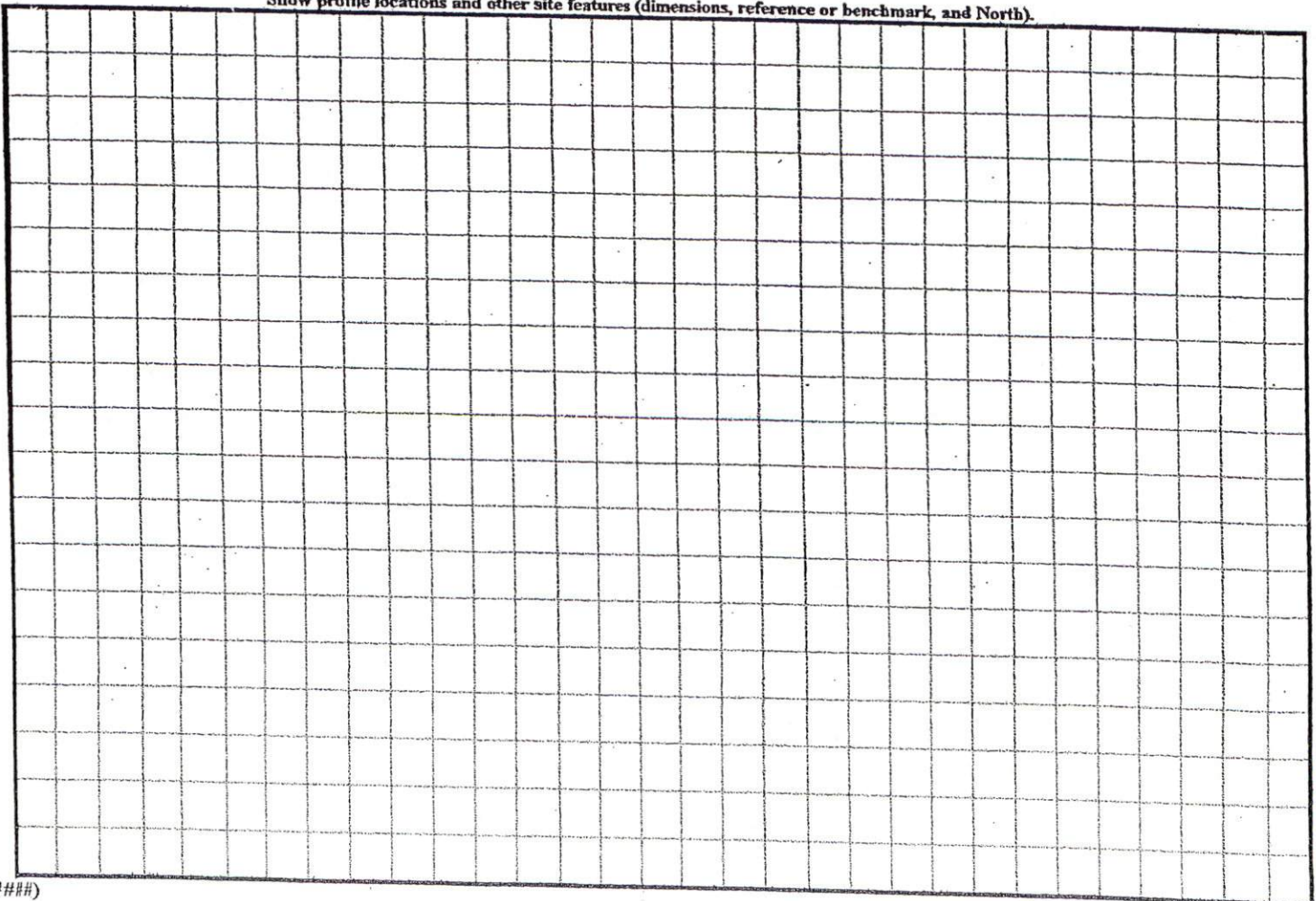
STRUCTURE

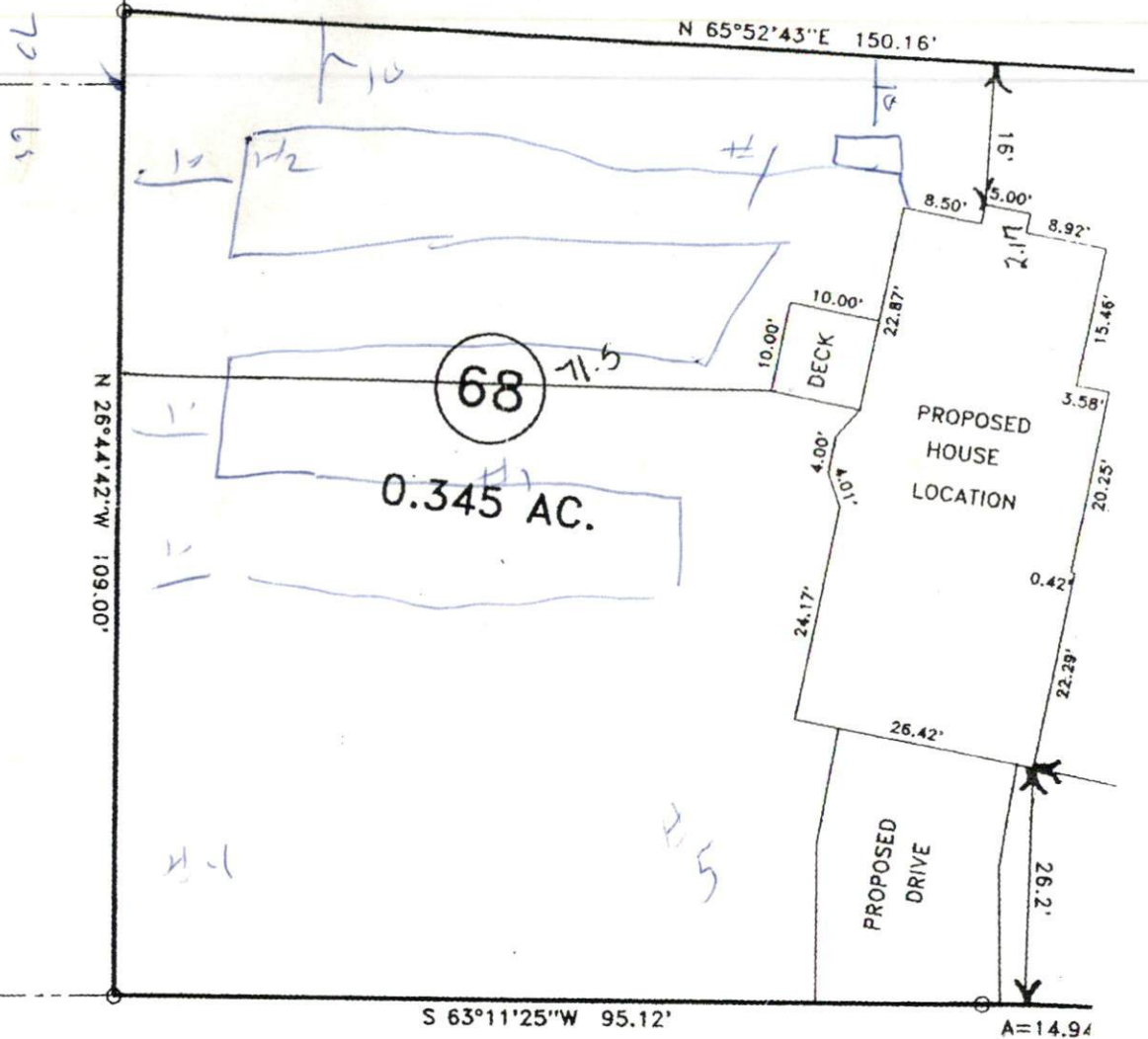
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





N 65°52'43"E 150.16'

N 26°44'42"W 109.00'

S 63°11'25"W 95.12'

A=14.94
R=255.
14.94

"SILVER OAKS DRIVE" 50' R/W S 64°52'

69

68

0.345 AC.

SITE PLAN APPROVAL

DISTRICT *BB03*

#BEDROOMS *3*

1-18-05 *QJB*
ZONING ADMINISTRATOR

SD

