

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

Owner: 05 500 11679

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949): 360

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		
		0-24	GR SL	VFA	SC					
		24-30	SDM SC	FA	SA					.4
		30-42	SDM SL	FZ	SA		4V			.4
		04x	GR SL	VFA	SA		4V			.6
		04x	GR SL	VFA	SA		4V			.6
		04x	GR SL	VFA	SA		4V			.6
		04x	GR SL	VFA	SA		4V			.6
		0-30	GR SL	VFA	SA		4V			.4
		30-38	SDM SOL	FA	SA		4V			.4
		38-42	SDM SC	FZ	SA					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Gamb	LBO
Site LTAR	.5	.25

290 LF

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: GWS
 Others Present: KP

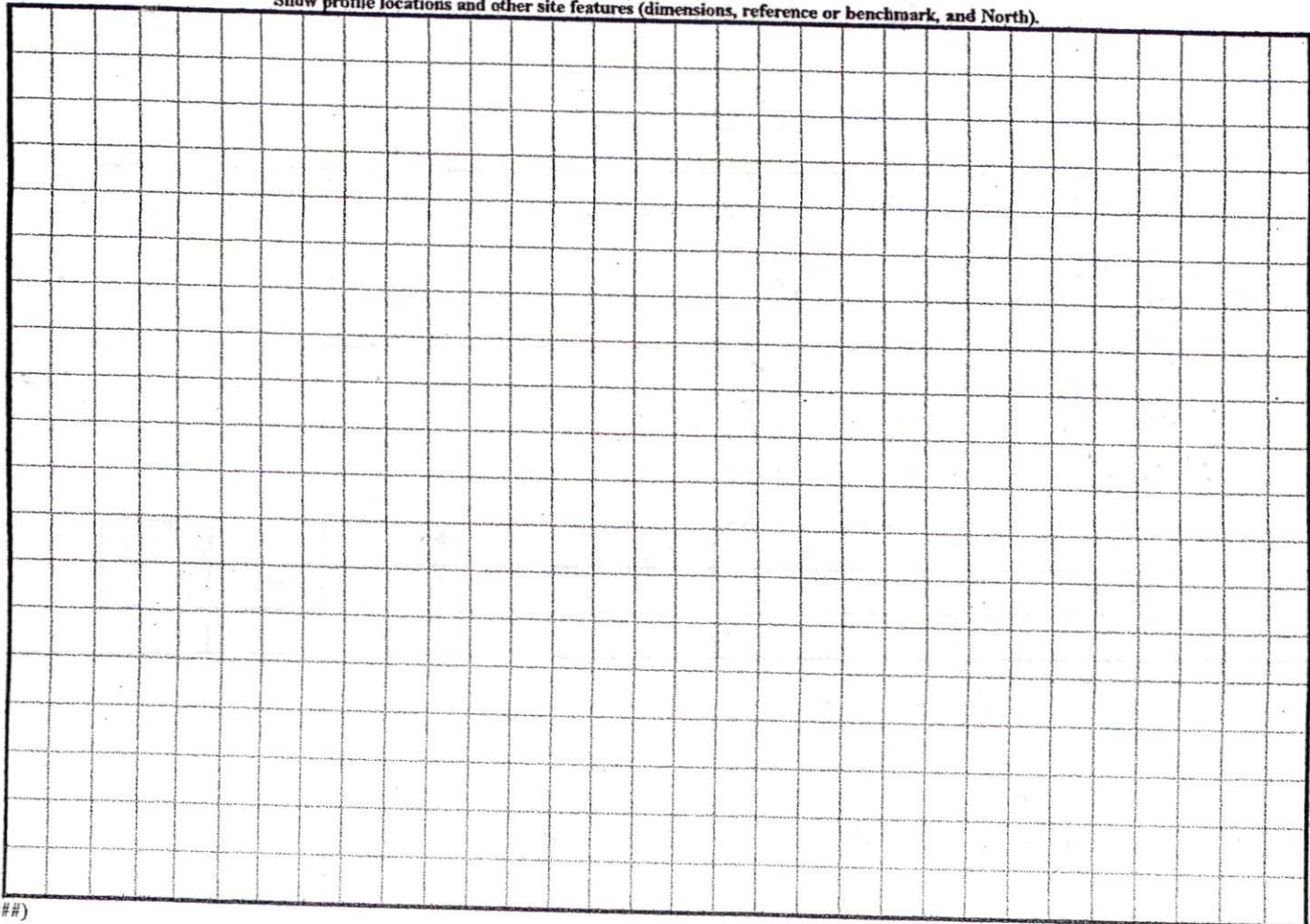
COMMENTS: _____

<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- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE				SP-SLIGHTLY STICKY	
CV-CONVEX SLOPE				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

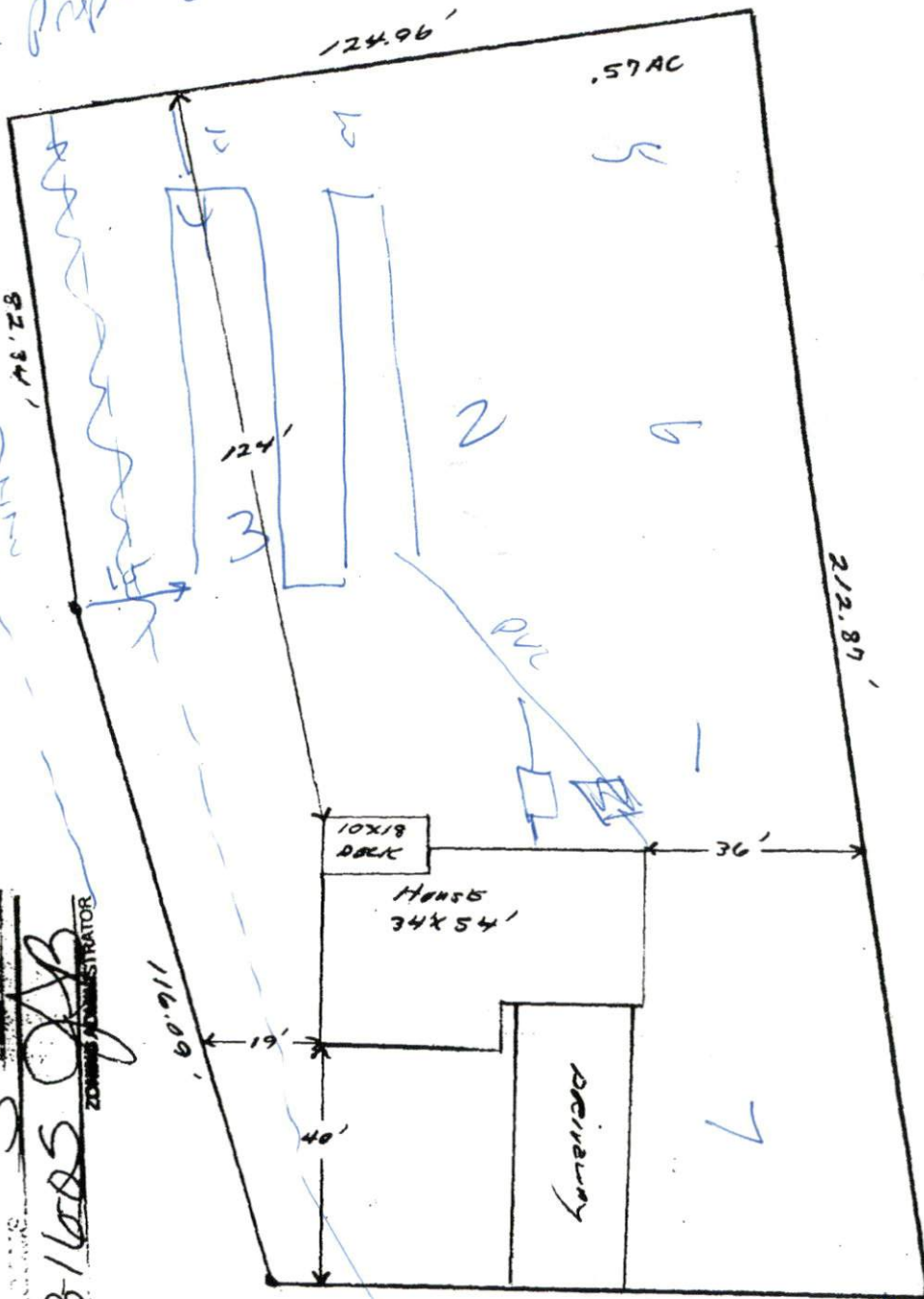
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



D. for
N. 7 on Prop. 2

1" = 30'



SITE PLAN APPROVAL
 DISTRICT ~~RA20B~~ ~~USE~~ ~~SFD~~
 3
 3/16/05
 ZONING ADMINISTRATOR

110.00'
TIMBERWOOD LANE

Wm. Kent PIERCE, INC.
Lot # 139 CRESTVIEW Estates

0 0 0 elec
120 mch