

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

Owner: DS-50011501

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

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	
	0-30	GR SL	VFR SE					
	30-48	SBH CL	FR SE		48			.4
	0-36	GR SL	VFR SE					
	36-48	SBH CI	FR SE		48			.4
	0-42	GR SL	VFR SE					
	42-48	SBH CL	FR SE		48			.6
	0-48	GR SL	VFR SE		48			.6
	0-48	GR SL	VFR SE		48			.6
	0-30	GR SL	VFR SE					
	30-48	SBH CL	FR SE		48			.4
	0-30	GR SL	VFR SE					
	30-48	SBH CL	FR SE					
	0-24	GR SL	VFR SE					
	24-48	SBH CL	FR SE					

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	GR AND	LPD
Site LTAR	.4	.2

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

Change to 25% Prod.
 to JAW
 50mm
 17225 18.24
 360
 LF

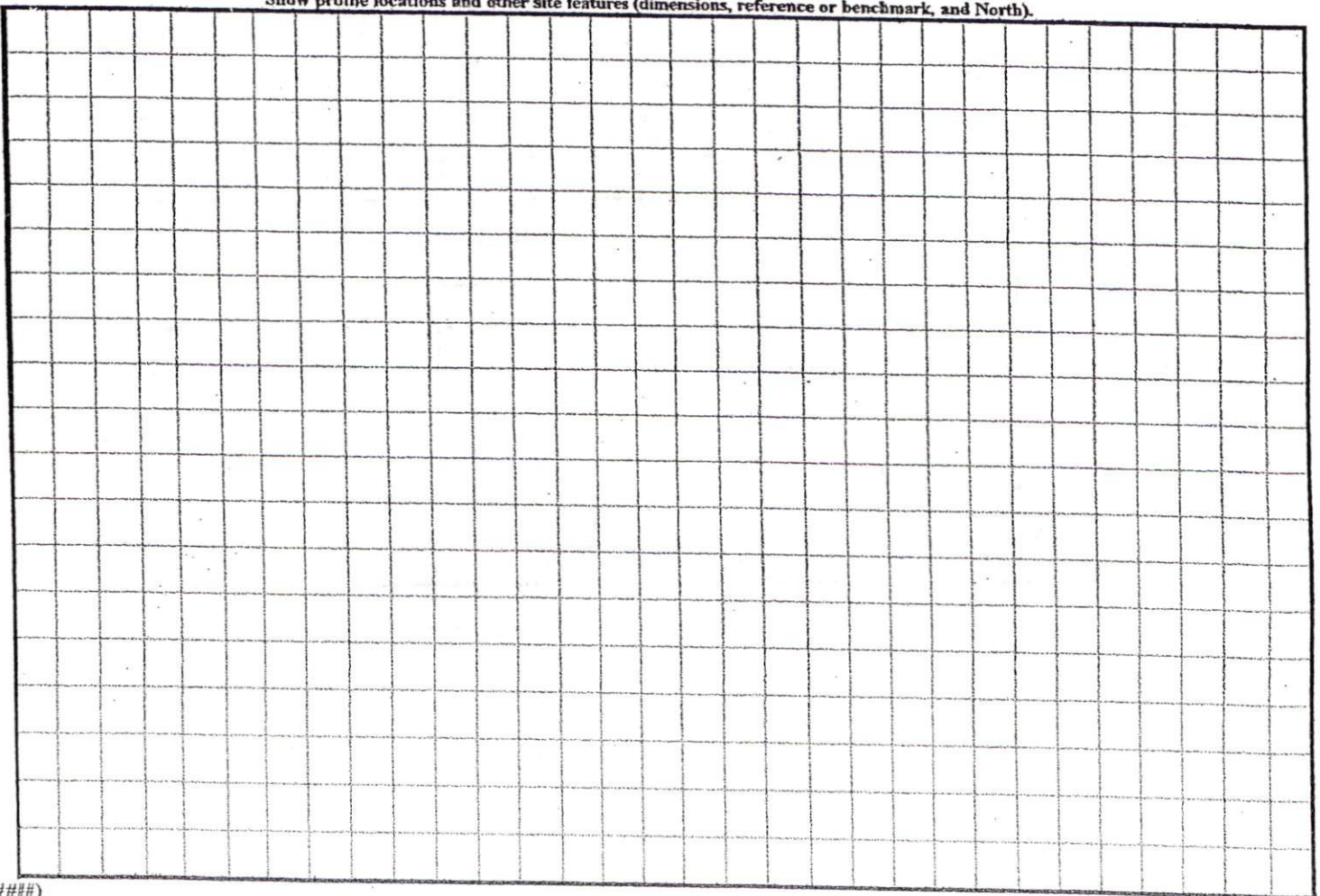
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

- 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).



20' DRAINAGE EASEMENT

S 26°44'42"E 154.61'

75

N 40°48'16"E 162.30'

H 8

68'

74

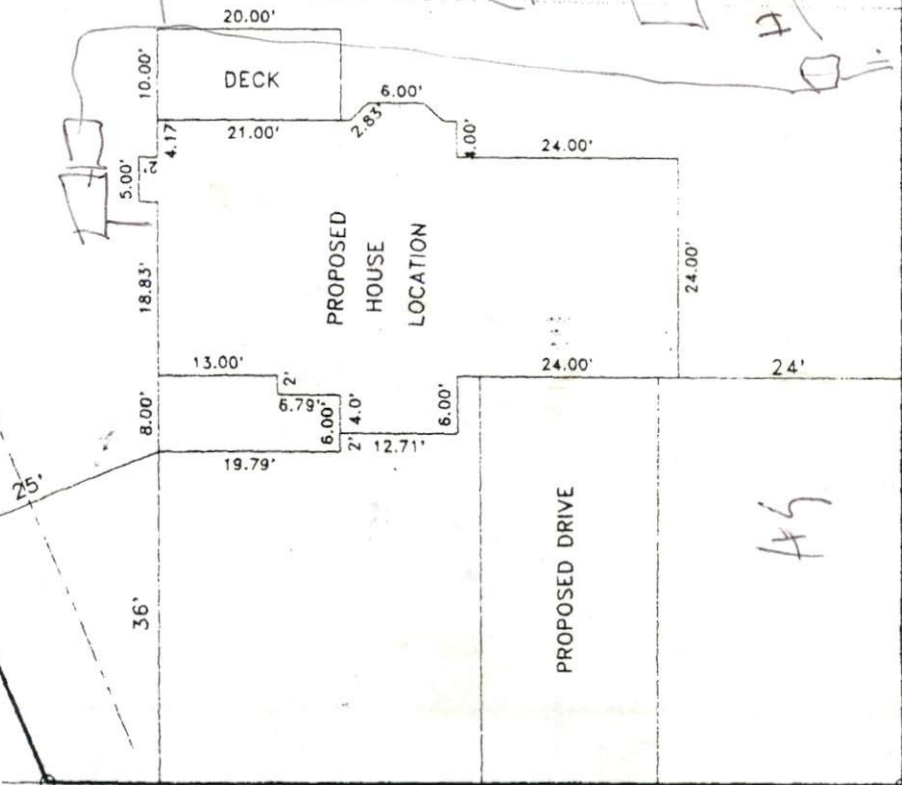
0.425 AC.

A 3

H 1

H 5

S 63°15'18"W 150.00'



N 26°44'40"W 92.63'

- Union Circle -

73

SITE PLAN APPROVAL
 DISTRICT RAPID USE SFD
 #BEDROOMS 3
 Date 03/10/2025
 Zoning Administrator A. Duggan

$$\begin{array}{r} 1800 \\ 2 \overline{) 720} \\ \underline{2} \\ 72 \\ \underline{72} \\ 0 \end{array}$$

$$\begin{array}{r} 36 \\ 5 \overline{) 1800} \\ \underline{15} \\ 30 \\ \underline{30} \\ 0 \end{array}$$