

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

Owner:

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

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, 2 5		0-18	LS	10YR 4/3 GcFa	10YR 8/3				.4
		18-30	SCL	GcFa	10YR 6/4				
		30-42	SC	SdYR F2	10YR 5/8 42" CaL	42"	M/P	P/A	
3, 4		0-18	LS	GcFa	10YR 8/3				.3
		18-24	SCL	GcFa	10YR 6/4				
		24-42	SC	SdYR F2	10YR 5/8 42" CaL				
4, 6, 7, 8		0-18	LS						.3
		18-24	SCL						
		24-42	SC						
		0-12	LS	GcFa	10YR 8/3				.3
		12-24	SCL	CcFa	10YR 6/4				
		24-42	SC	SdYR F2	10YR 5/8 42" CaL				

Description	Initial System	Repair System
Available Space (.1945)	7' x 14' x 20'	4' x 14' x 20'
System Type(s)	Gravel	LPP
Site LTAR	.13	.15

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

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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

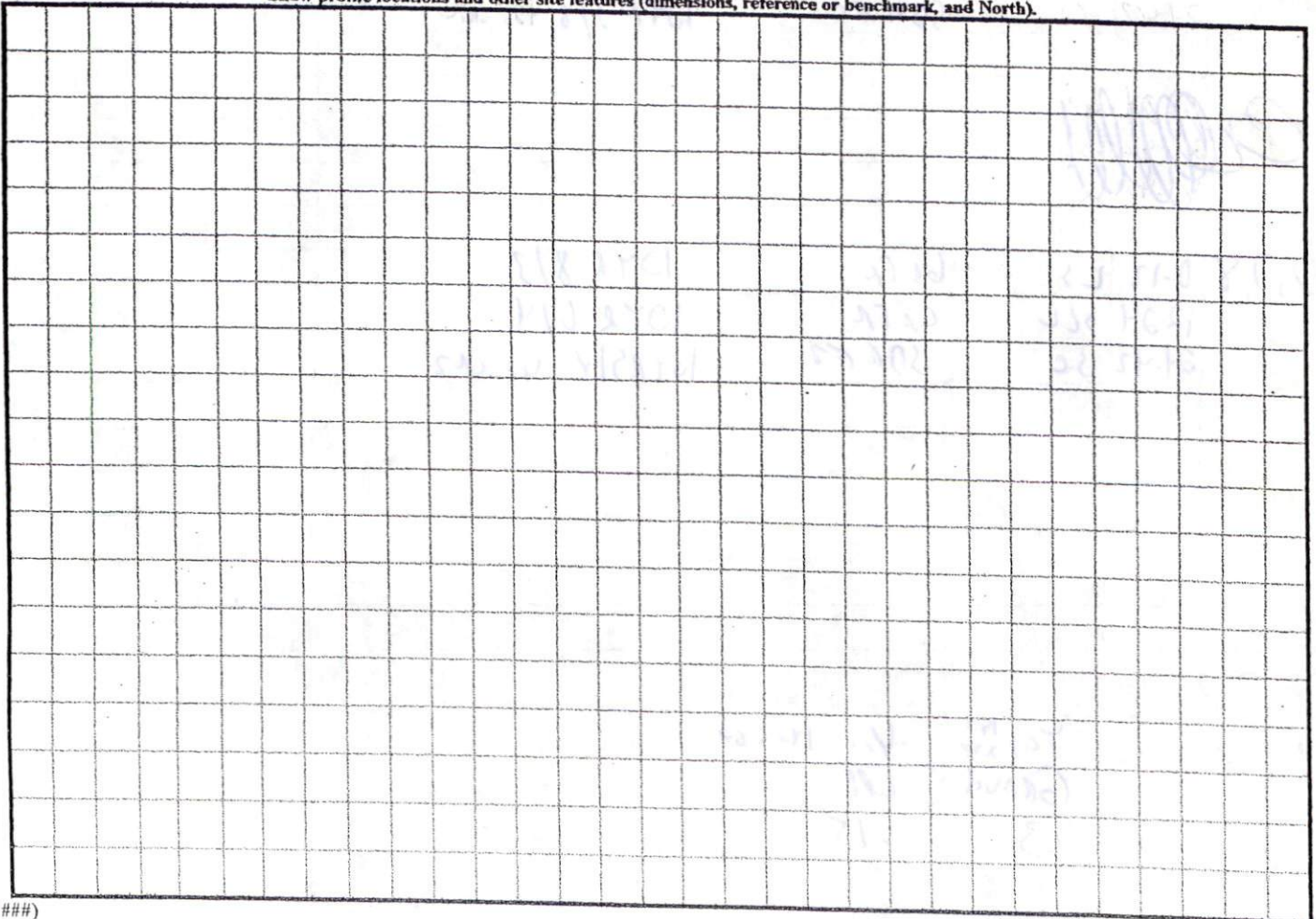
STRUCTURE

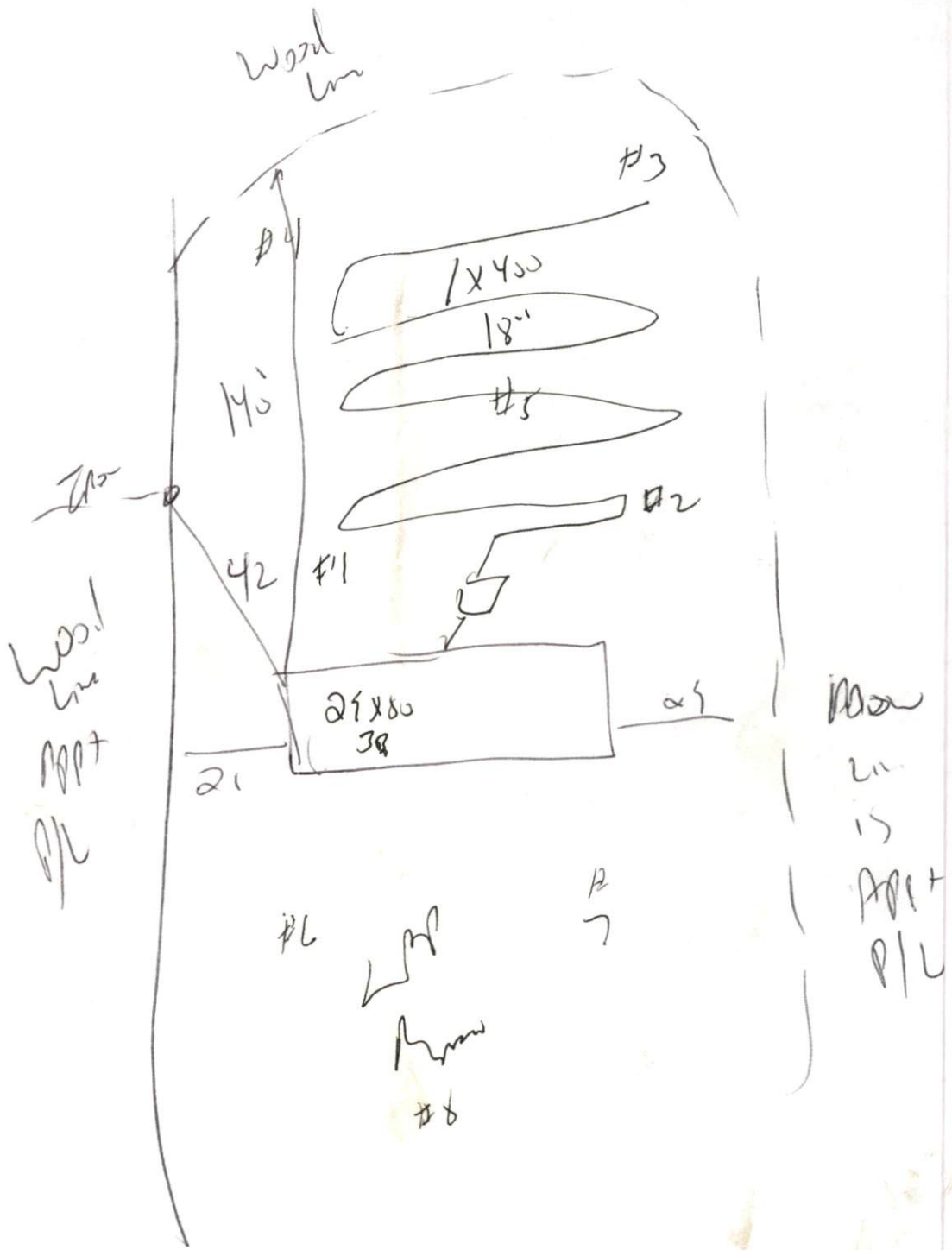
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





55

(88.67A)
4278

65

2045)

BARBEL

SITE PLAN APPROVAL

DISTRICT RA30 USE DWNH

#BEDROOMS 3

10-10-03

Zoning Administrator

64

74

54

BARBE

(153.14A)
6627

73

53

(8.24A)
1513

63

(5.19A)
3066

(5.09A)
6026

TRICT

(2.28A)
1923

29

(2.25A)
1634

280

(2.36A)
1337

300

62

(38.33A)
7408

72

(3.69A)
6493

61

(29.50A)
0455

71

(10.65A)

80

SR 1242

Buckhorn
Road

