

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: #05500/1543 480

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	
195	0-18	GR SL	VFR SR					.4
	18-36	SDK SCL	FR SR		42			
	36-42	SDK SC	F1 SR					
	42"	Gravel						
2	0-24	GR SL	VFR SR		42			.4
	24-42	SDK SCL	FR SR					
	42"	Gravel	F1 SR					
3	0-36	GR SL	VFR SR		48			.6
	36-48	GR SCL	VFR SR					
4	0-30	GR SL	VFR SR		48			.6
	30-48	SDK SCL	FR SR					
	0-24	GR SL	VFR SR		48			.4
	24-48	SDK SCL	FR SR					
	0-24	GR SL	VFR SR		48			.4
	24-48	SDK SCL	FR SR					

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

400
18' x 24'
480 LF

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			

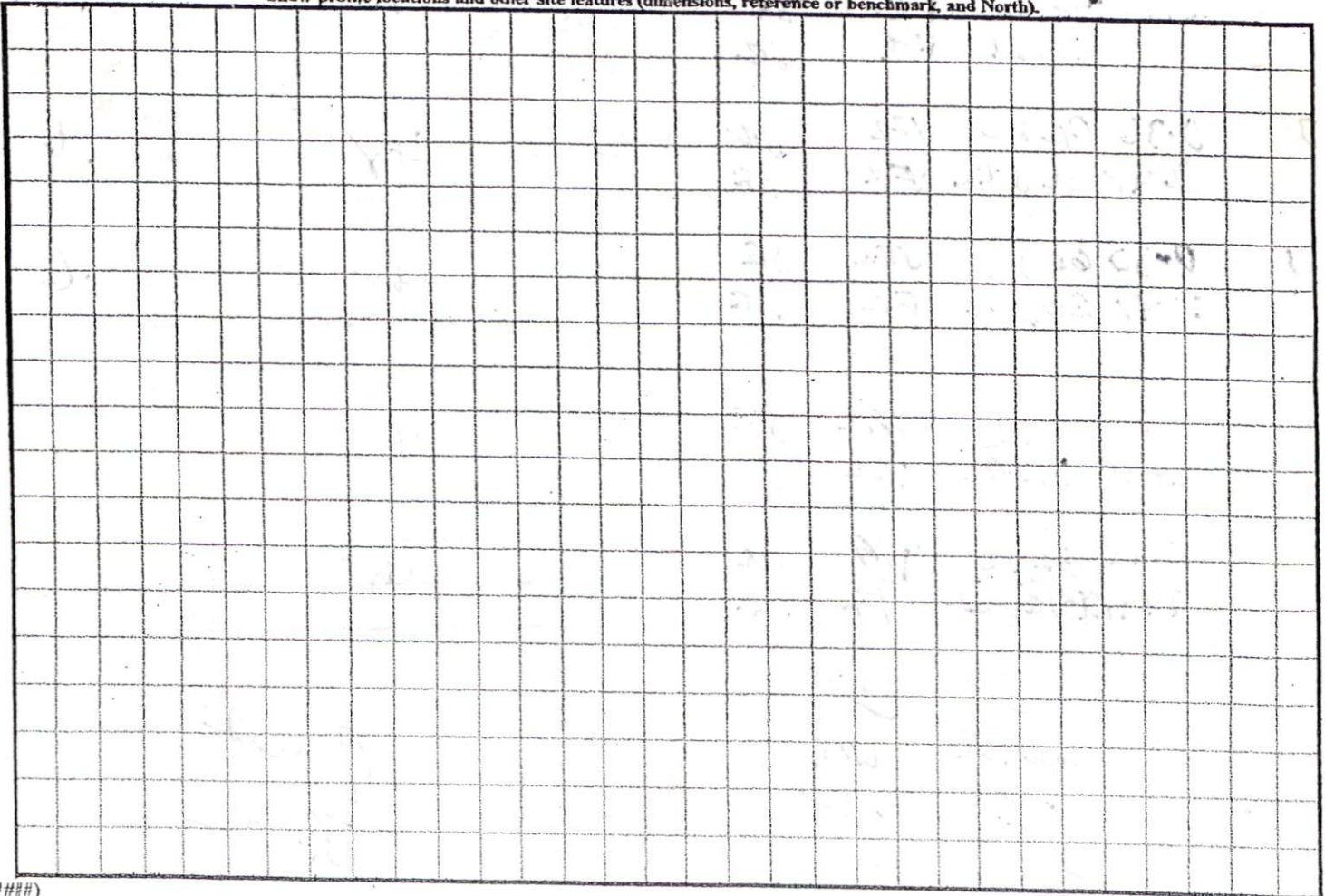
STRUCTURE

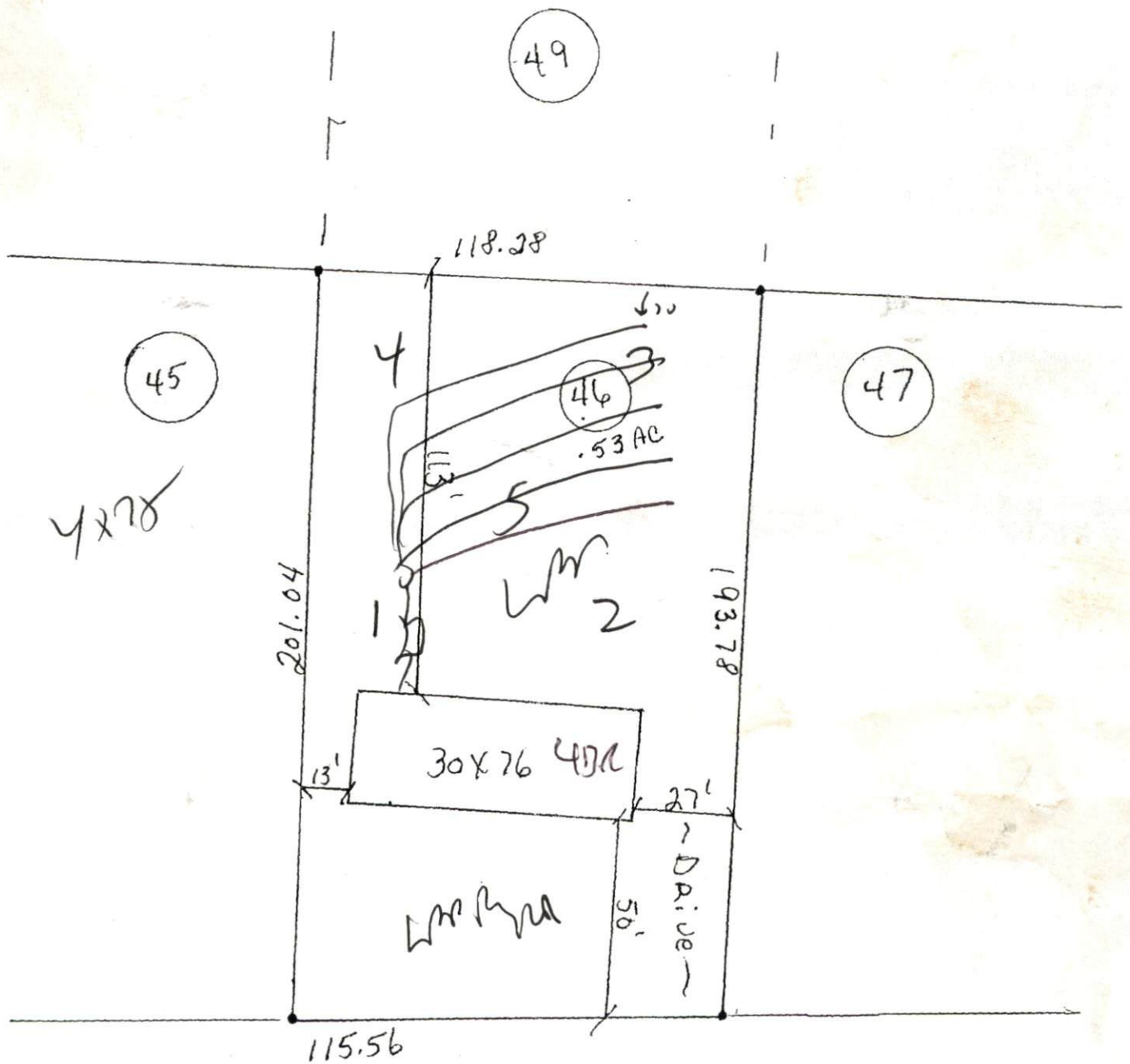
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





PAPOOSE TRAIL

SITE PLAN APPROVAL
 DISTRICT RAZOR USE DWMTL
 #BEDROOMS 4
3/3/05 PJR
 Date Planning Administrator

Pine Grove Dev. Corp.

Cherokee Ridge Sub-division
 Phase II

Lot # 46

Scale: 1' = 40 lf
 March 2, 2005