

**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		0-18	SL	FR/GC	7.5YR 8/3				
		18-30	SCL	FR/GC	7.5YR 6/4				
		30-36	SC	SBK FZ	7.5YR 6/3				
2		0-12	SL	FR GA	7.5YR 8/3				
		12-26	SCL	FR GA	7.5YR 6/4				
		26-36	SC	SDN FZ	7.5YR 6/3				
3		0-12	SL	FR GA	7.5YR 8/3				
		12-24	SCL	FR GA	7.5YR 6/4				
		24-32	SC	BN FZ	7.5YR 6/3				
425		0-24	SL	FR GA	7.5YR 8/3				
		24-42	SCL	FR CR	7.5YR 6/4				
		42+	SC	SDN FZ	7.5YR 6/3				
627		0-18	SL	FR GA	7.5YR 8/3				
		18-36	SCL	FR GA	7.5YR 6/4				
		36-42	SC	SDN FZ	7.5YR 6/3				
8910		0-36	SL	FR/en	7.5YR 8/4				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LPP
Site LTAR	25	25

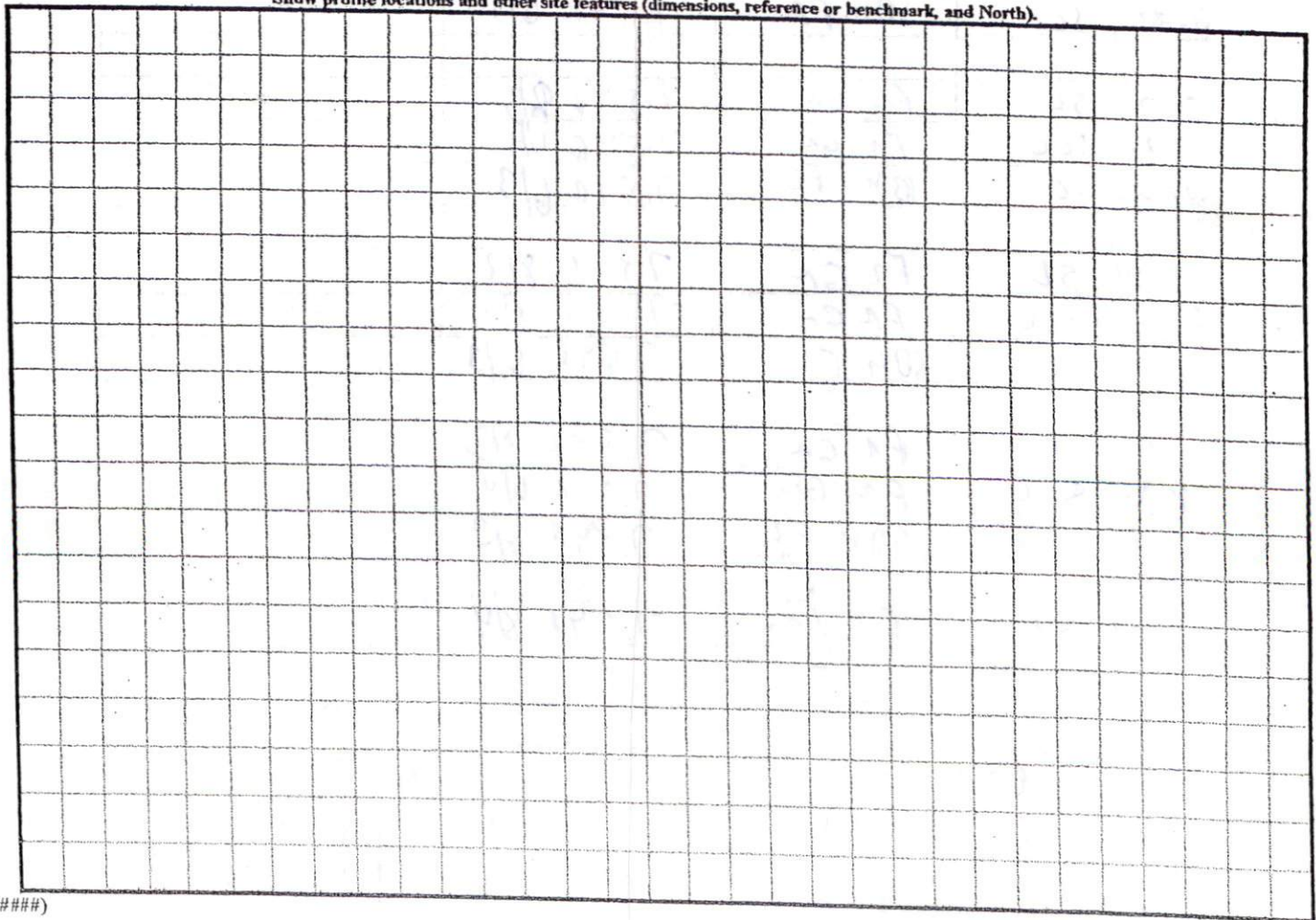
Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By: \_\_\_\_\_  
 Others Present: 17240 18"

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				VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		VP-VERY PLASTIC
		C-CLAY			
		SC-SANDY CLAY			

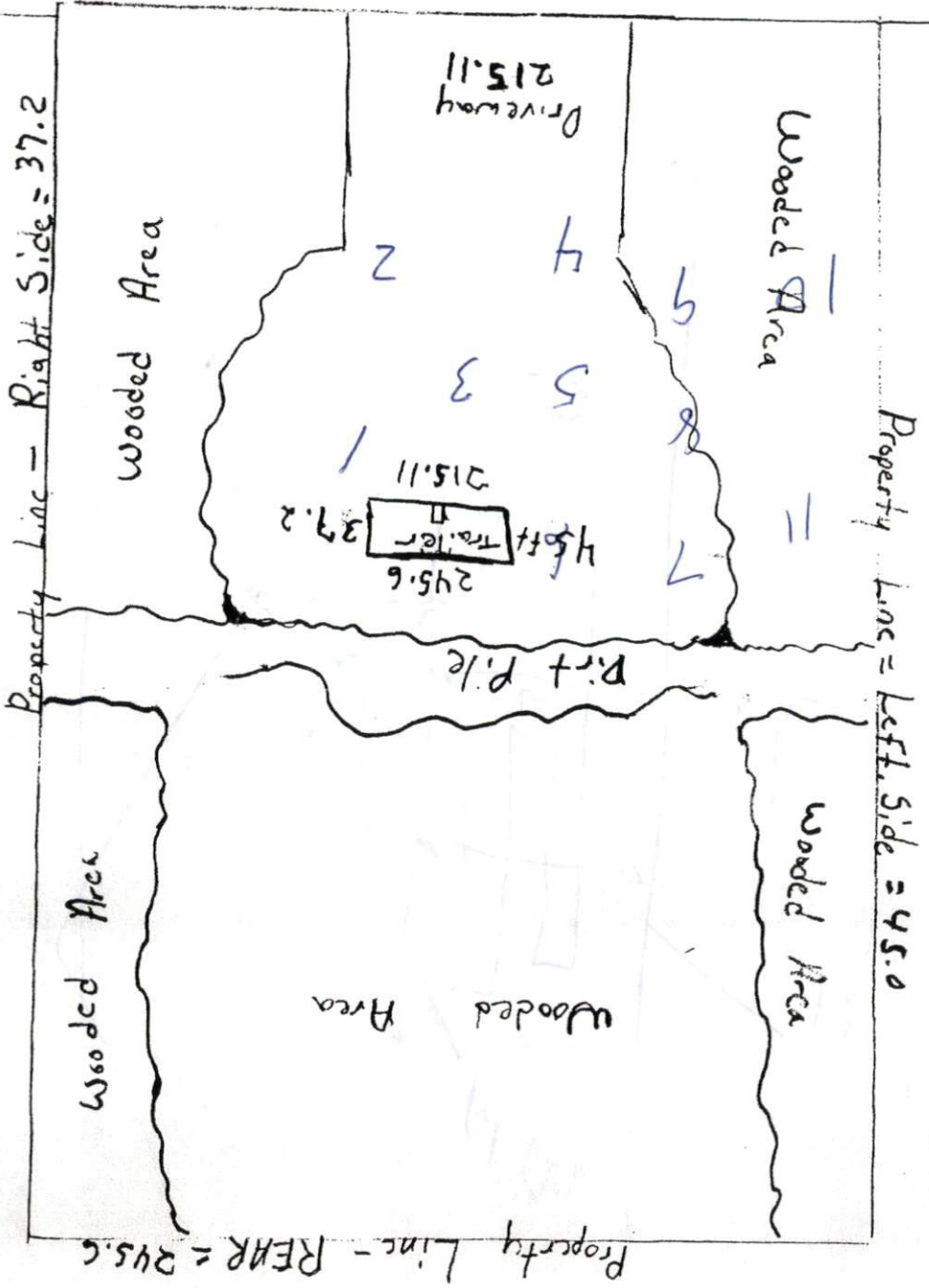
<u>STRUCTURE</u>	<u>MINERALOGY</u>
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	

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



(#####)

Brooks Mangum Road



SYSTEM  
Part  
Start  
Below  
My Red  
Flag -  
60 km  
PK

