

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

Owner:                      Applicant:

Address:

Date Evaluated: 8/6/10

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.)	.1936 Sapro Class	.1944 Restr Horiz	
1	L5 0-24%	0-36"	G LS	VFL NS/NP	GRAY @ 0"				
2		0-20"	G S	VFL NS/NP					
		20-40"	SBK SCL	FL SS/SP					PS.45
3		0-22"	G S	VFL NS/NP					
		22-40"	SBK SCL	FL SS/SP					PS.4
4		0-22"	G LS	VFL NS/NP	GRAY @ 0"				
5		0-20"	G S	VFL NS/NP					
		20-40"	SBK SCL	FL SS/SP					PS.45
6		0-24"	G S	VFL NS/NP					
		24-48"	SBK SCL	FL SS/SP					PS.4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: SI Others Present: -
Available Space (.1943)	✓	✓	
System Type(s)	CUN	CUN	
Site LTAR	.4	.4	

2x150 @ 24"

COMMENTS: \_\_\_\_\_

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

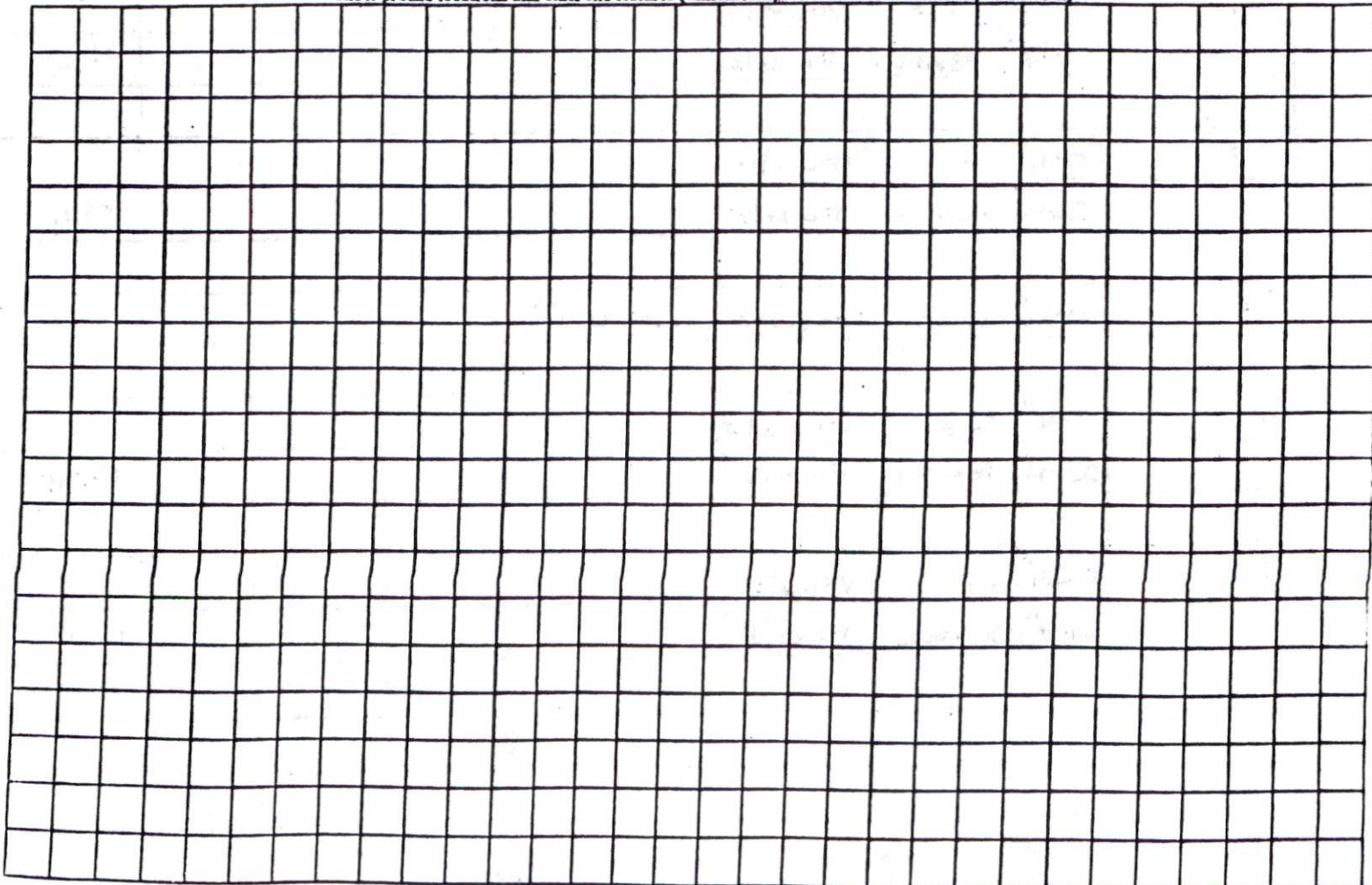
STRUCTURE

- 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, references or benchmark, and North)





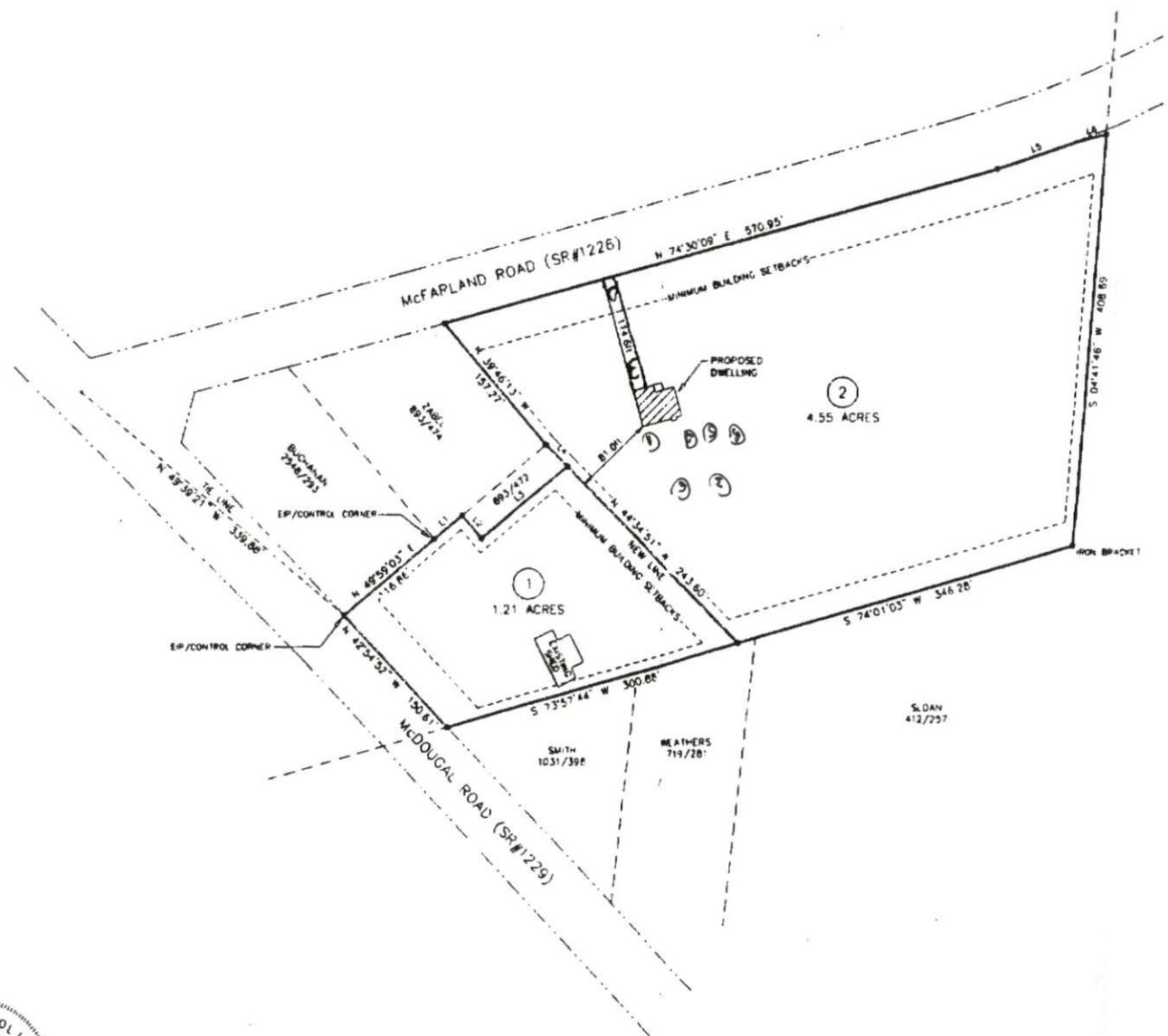
293  
TRY  
75,000+

LINE	BEARING	DISTANCE
L1	N 49°55'57" E	28.11
L2	S 32°57'51" E	79.87
L3	N 49°58'51" E	110.21
L4	N 44°55'57" W	30.04
L5	N 71°21'28" E	88.85
L6	N 78°04'22" E	73.54

NOTED:  
PROPERTY IS NOT LOCATED WITHIN A PUBLIC SUPPLY WATERSHED  
PROPERTY IS NOT LOCATED WITHIN A F.E.M.A. FLOOD HAZARD AREA  
NO MORE THAN 5 LOTS ARE CREATED ON A STATE ROAD.  
LOTS ARE PRIVATE SEPTIC AND PUBLIC WATER (RUNS ALONG SR#1226)

DISTRICT R-200R USE S.F.D.  
 #BEDROOMS  
 7-29-10  
 ZONING ADMINISTRATION  
 018

SITE PLAN APPROVAL



SLOAN  
412/257

SLOAN  
412/257

