

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

Owner:                      Applicant:  
 Address:                      Date Evaluated: # 12/1/10  
 Proposed Facility:                      Design Flow (.1949):  
 Location of Site:                      Property Recorded:                      Property Size:  
 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	
	LS 9%	G-16	G-15L	VH N S P					PS/P1
		16-29	SBK/SC/	F: S S P	10/12 7/1 2 1/2"				.4
		0-32	Fill						
		32+	SBK/C	F- S S P	10/12 7/1 3 1/2"				US
		0-26	G/L S	VH N S P					
		26-33	SBK/SC/	F: S S P					PS.3
		0-21	G/L S	VH N S P					PS.3
		21-32	SBK/SC/	F: S S P					
		0-24	G/L S	VH N S P					PS.3
		24-32	SBK/SC/	F: S S P					
		0-22	G/L S	VH N S P					PS.3
		22-33	SBK/SC/	F: S S P					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: J... Others Present:
Available Space (.1943)			
System Type(s)	pump 204	pump 204	
Site LTAR	1	3	

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			

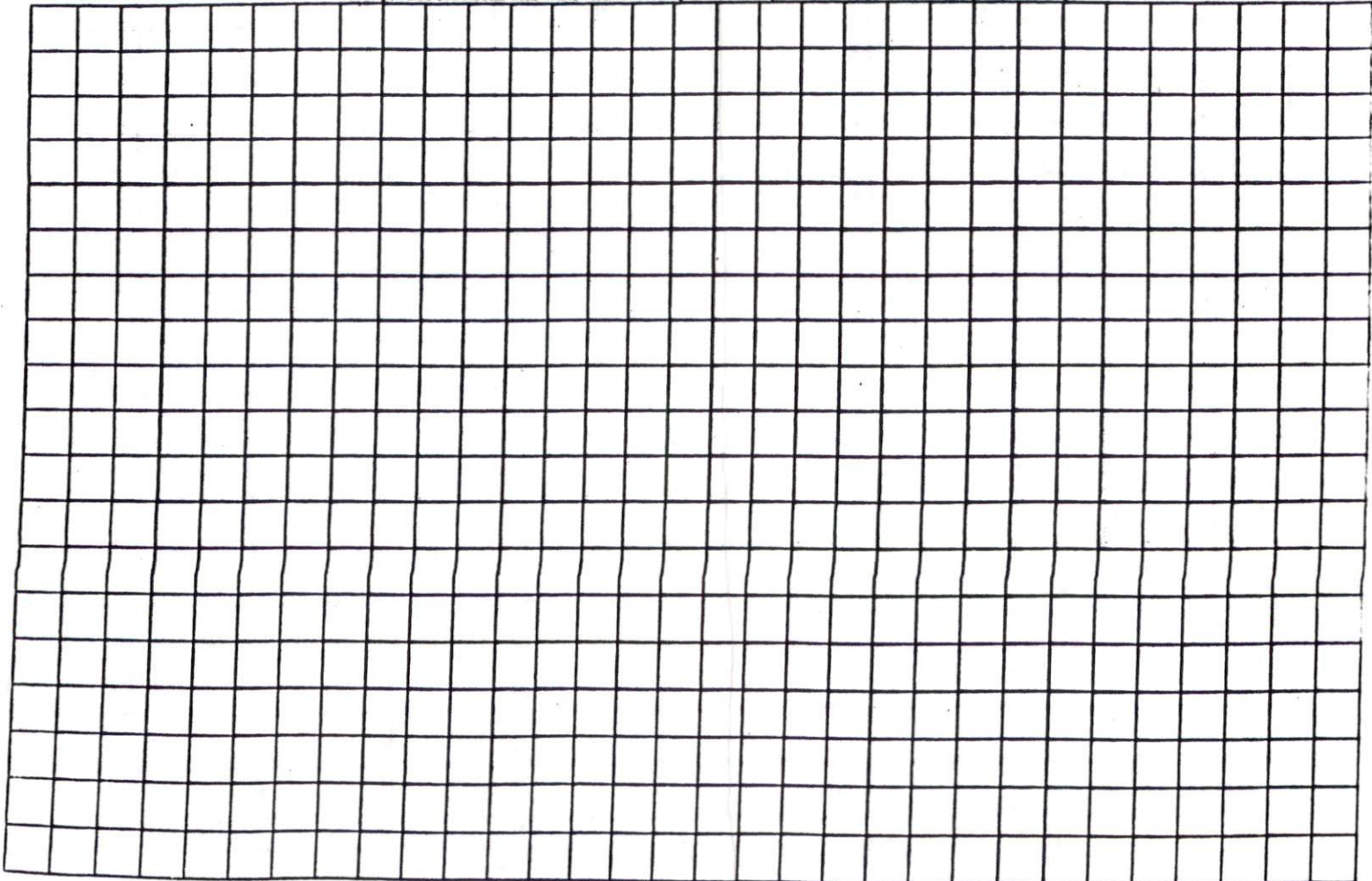
**STRUCTURE**

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

**MINERALOGY**

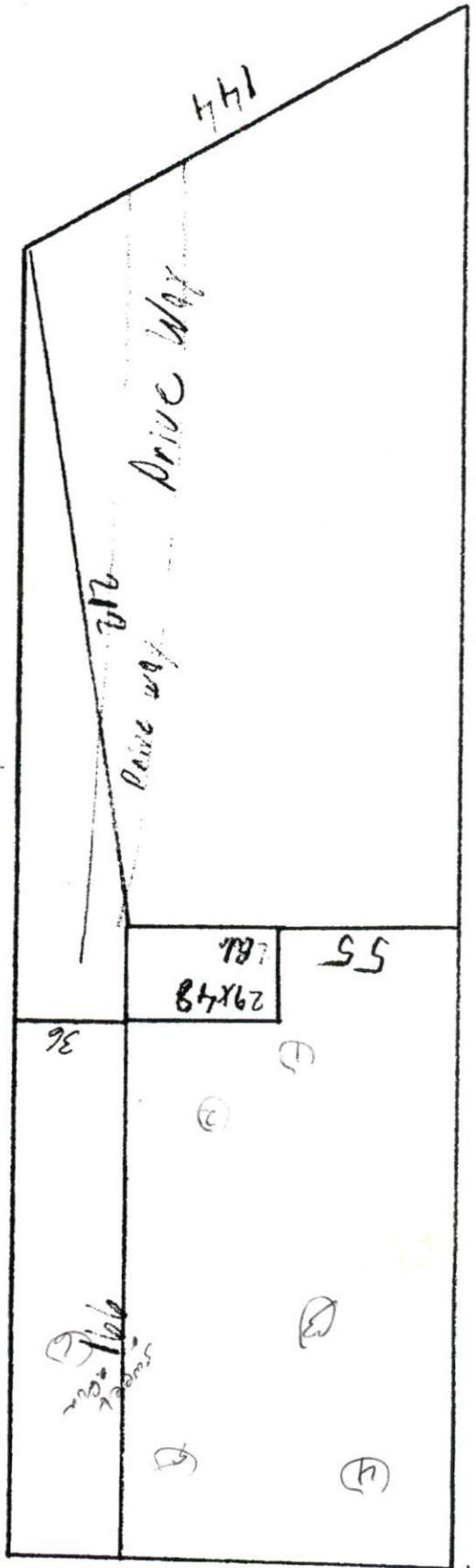
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



017. 7N

Marel  
 House  
 SITE PLAN APPROVAL  
 DISTRICT RA 20M USE SFD  
 #BEDROOMS 2  
 N.C. R...  
 11-23-10  
 Zoning Administrator  
 Name  
 K. ...



140

400

144

Drive way

Drive way

29x48

55

36

485

Street can't go here

- (1)
- (2)
- (3)
- (4)
- (5)