

Set:
 Property ID:
 Lot #:
 File #:
 Code:

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

Owner: Applicant:

Address: Date Evaluated: 4-5-10

Proposed Facility: 4^B/₅TD Design Flow (.1949): 480

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

Property Size:

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	L 4%	0-16	SL	FR GR NBNP					
		16-42	SC	FR-1/2 BK S.P	36" 7.5% 1.2				.35
2	L 4%	0-16	SL	FR GR NBNP					
		16-42	SC	FR-1/2 BK S.P.	36" 7.5% 3.2				.35
3	L 4%	0-20	SL	FR GR NBNP					
		20-40	SC	FR-1/2 BK S.R	34" 7.5% 3.2				.35
4	L 4%	0-8	SL	FR GR NBNP					
		8-36	SC	FR-1/2 BK S.R	32" 7.5% 4.2				.35-7.3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PB Evaluated By: Others Present:
Available Space (.1943)	✓	✓	
System Type(s)	26 ³ / ₄	26 ³ / ₄	
Site LTAR	.75	.35-2.3	

COMMENTS: _____

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

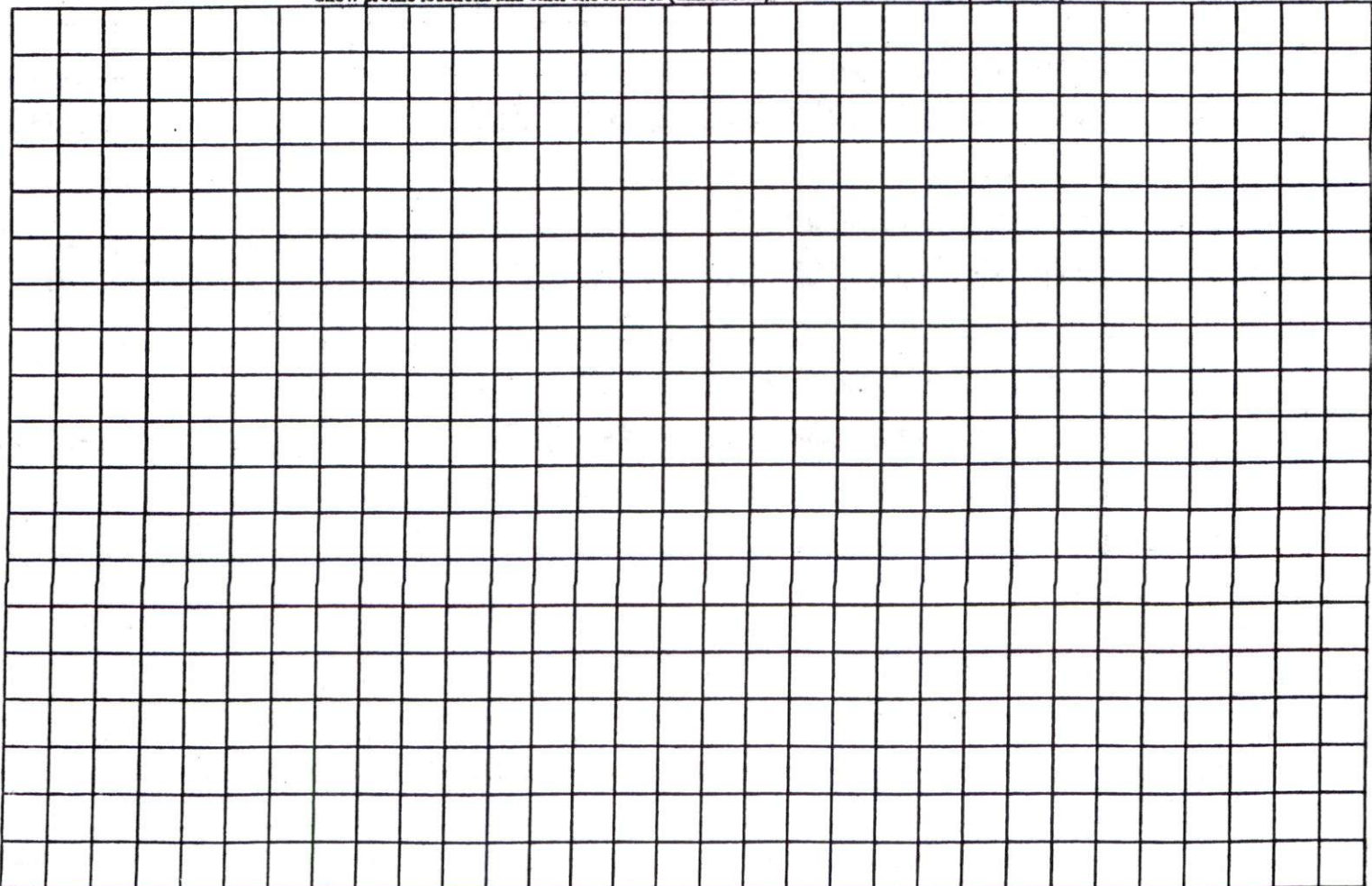
STRUCTURE

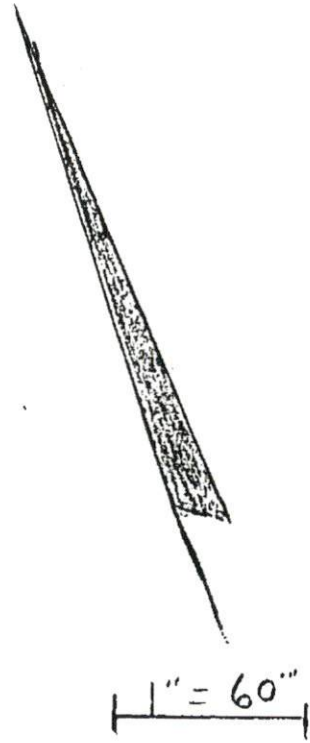
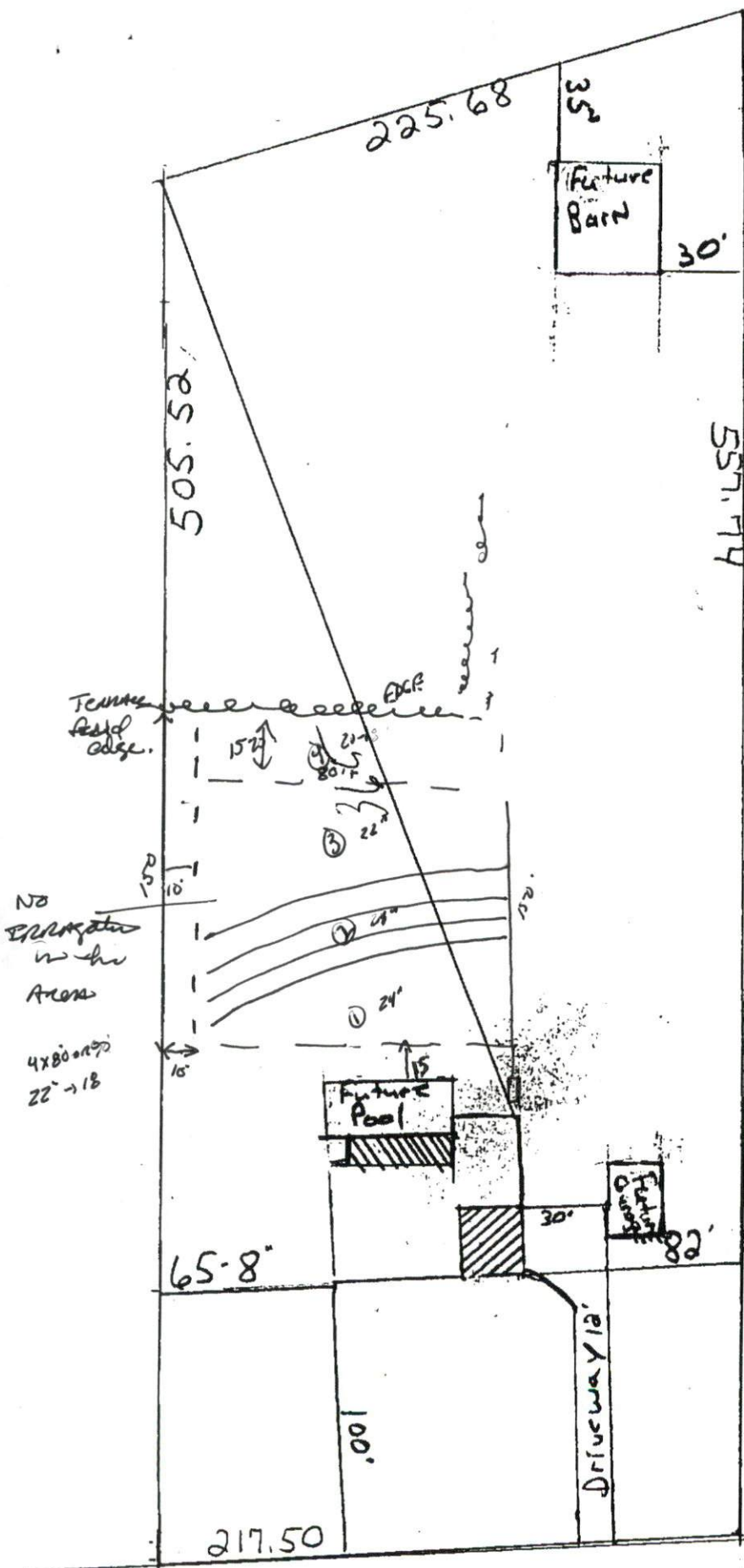
- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





SITE PLAN APPROVAL

DISTRICT RA 30 USE SFP

#BEDROOMS 4

Date 3-29-10 V.C. [Signature]

[Signature] Barbara K. Wilson

Regal Crest Dr. 60 R/W