

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: 3 Bedroom

Design Flow (.1949): 360 gpd

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 Saprot Class	1944 Restr. Horiz.	
1	L2	0-48"	LS gr	Vfr	nsnp					.8 S
2	L2	0-40"	LS gr	Vfr	nsnp					.8 S
		40-44"	SL gr	Vfr	ss np					
3		0-24"	SL C	Vfr	nsnp					
		24"	M CL			CR 2 @ 24"				
4		0-48"	G S	Vfr	ns np					5.8
5		0-20"	C LS	Vfr	ns np					P5 .6
		20"	G SL	Vfr	ss np					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	PUMP CON
Site LTAR	8	8

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): P5  
 Evaluated By: OT  
 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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

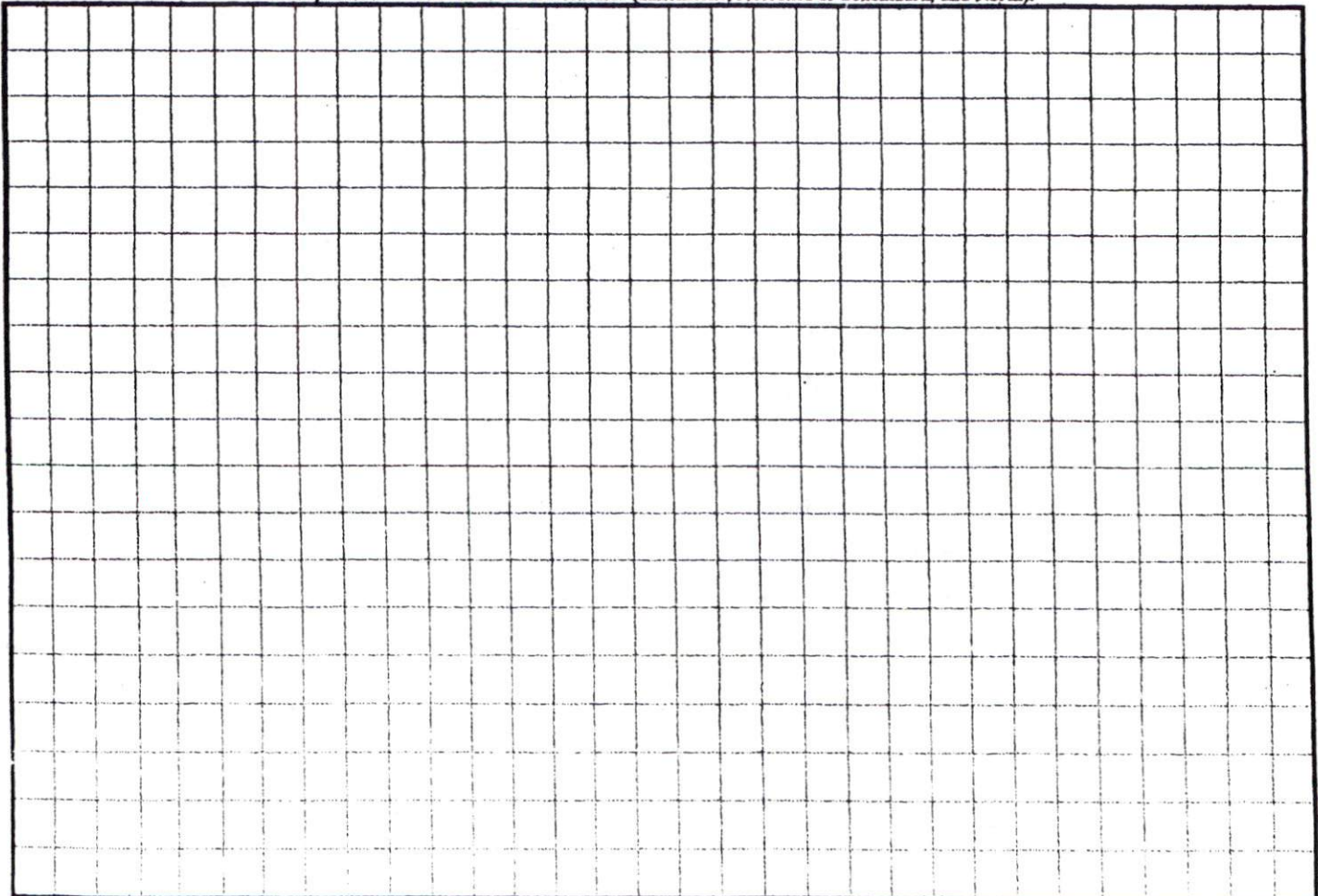
STRUCTURE

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

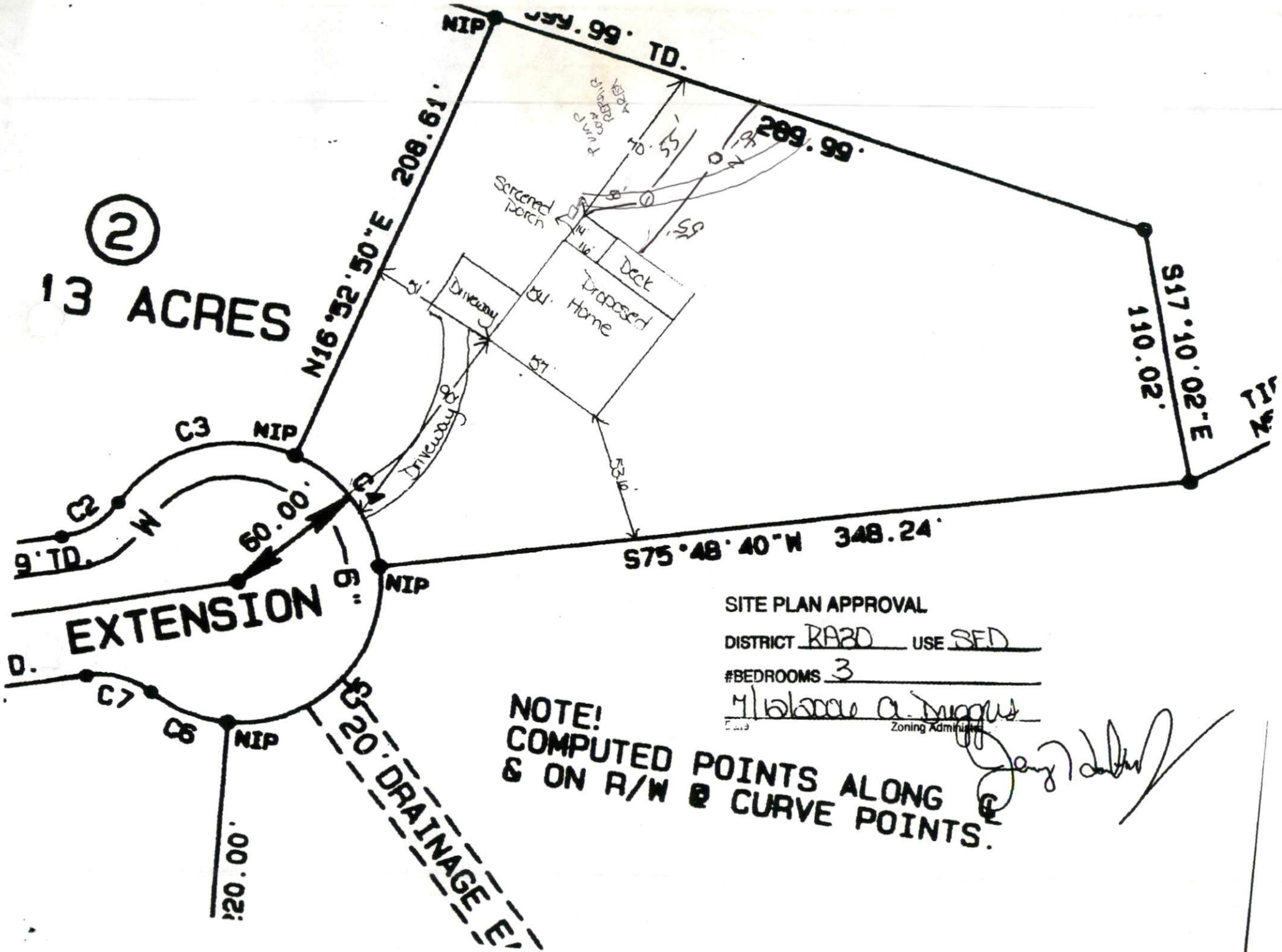
MINERALOGY

SLIGHTLY EXPANSIVE  
EXPANSIVE

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



(2)  
13 ACRES



SITE PLAN APPROVAL

DISTRICT RA20 USE SED

#BEDROOMS 3

Melanie A. Duggan  
Zoning Administrator

NOTE!  
COMPUTED POINTS ALONG  
& ON R/W @ CURVE POINTS.