

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	L 9%	0-20	SL	FR GN NSNP					.3
		20-32	SC	FR GN S.B. S.P	32" 4C				
		32"+	SAPROXIS						
2	L	0-10	SL	FR GN NSNP					.25
		10-32	CLAY	FR GN S.B. S.P	32" 2				
		32"+	SAPROXIS						
3	L	0-28	SL	FR GN NSNP					.3
		28-42	SCL	FR GN S.B. S.P	42				
		42"	SAP						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	ENND	ENND
Site LTAR	.3	.3

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: _____
 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			

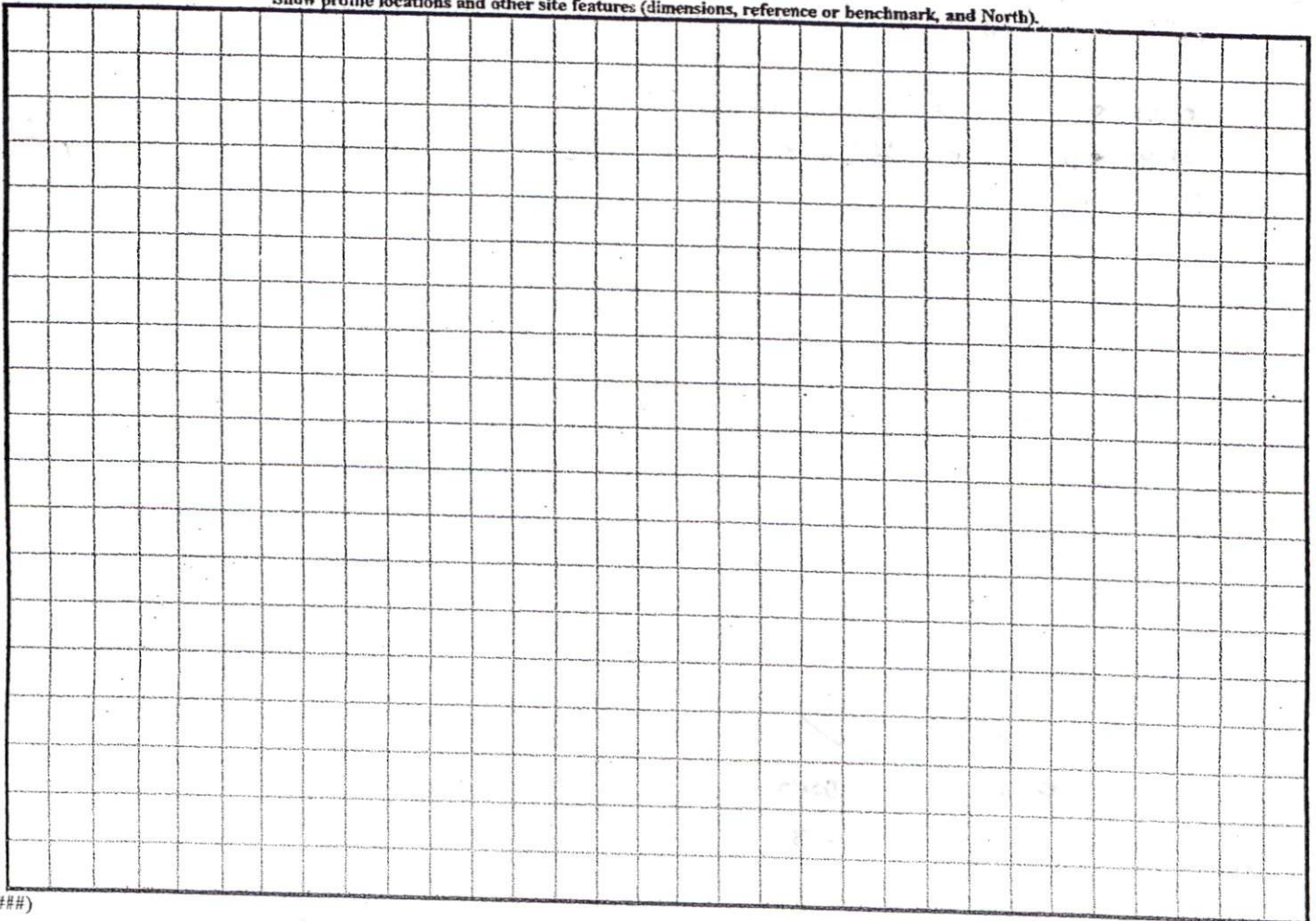
STRUCTURE

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

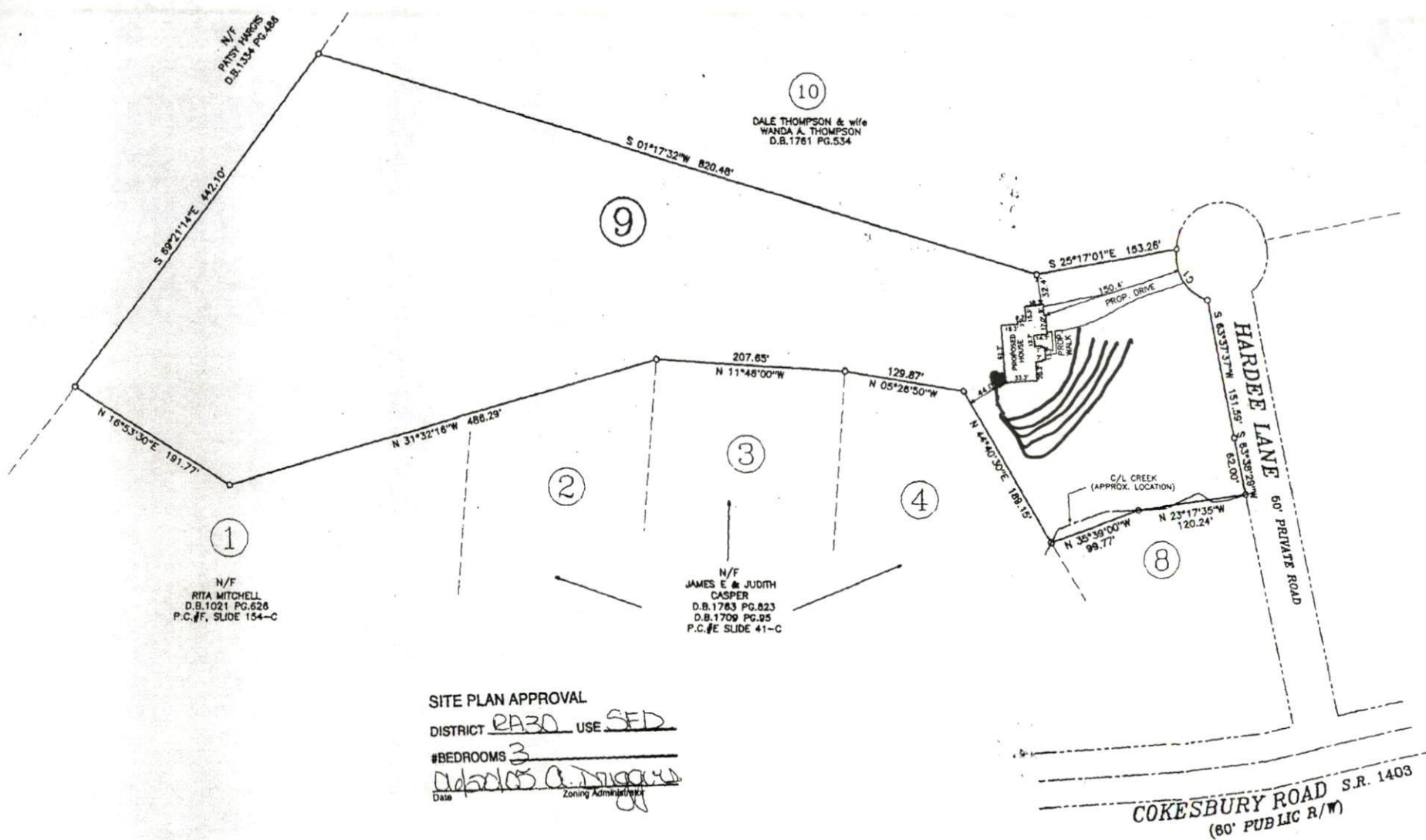
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



(#####)



N/F
 RITA MITCHELL
 D.B. 1021 PG. 626
 P.C. # F, SLIDE 154-C

N/F
 JAMES E. & JUDITH
 CASPER
 D.B. 1783 PG. 823
 D.B. 1709 PG. 95
 P.C. # E SLIDE 41-C

DALE THOMPSON & wife
 WANDA A. THOMPSON
 D.B. 1761 PG. 534

SITE PLAN APPROVAL

DISTRICT RA30 USE SED
 #BEDROOMS 3
 Date October 15, 2004
 Zoning Administrator [Signature]

COKESBURY ROAD S.R. 1403
 (60' PUBLIC R/W)

PRELIMINARY PLOT PLAN FOR
 KENNETH RODERICK