

**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 4%	0-8	SL	FR GR NSNP					.4
		8-28	SUP CLAY LOAM	SL FR 1 in SAP SS.P					
		28-48	SAP GRP	FR GR NSNP			cap I		
				ROCKS					
2	L 4%	0-8	SL	FR GR NSNP					.4
		8-28	SUP CLAY LOAM	SL FR 1 in SAP SS.P					
		28-48	SAP GRP	FR GR NSNP			cap I		

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	CO	CO
Site LTAR	.4	.4

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

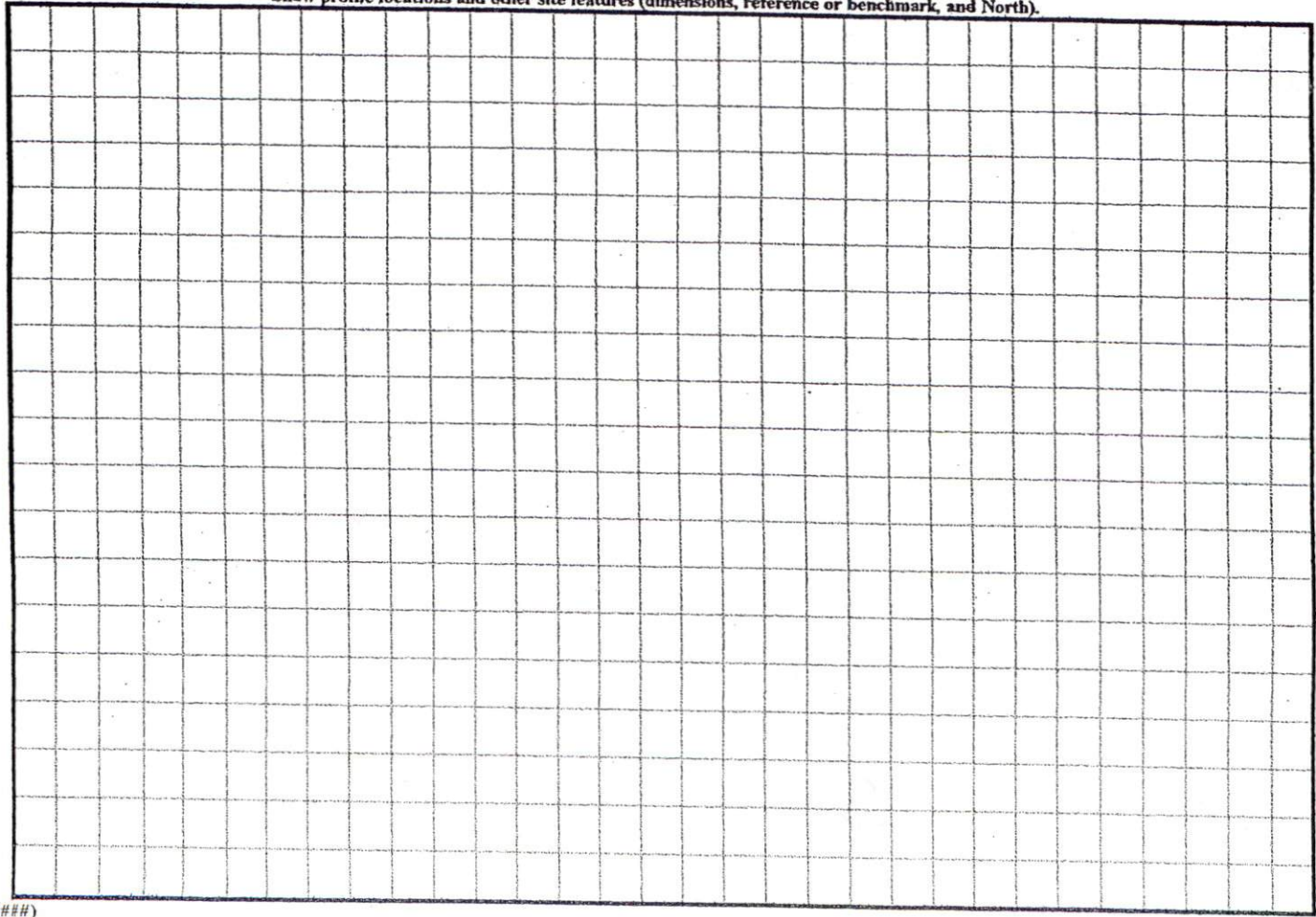
COMMENTS: _____

<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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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).



B.O.C. BACK OF CURB
 F.H. FIRE HYDRANT
 C.S. SEWER CLEAN-OUT
 E.I.S. EXISTING IRON STAKE
 M.H. MANHOLE

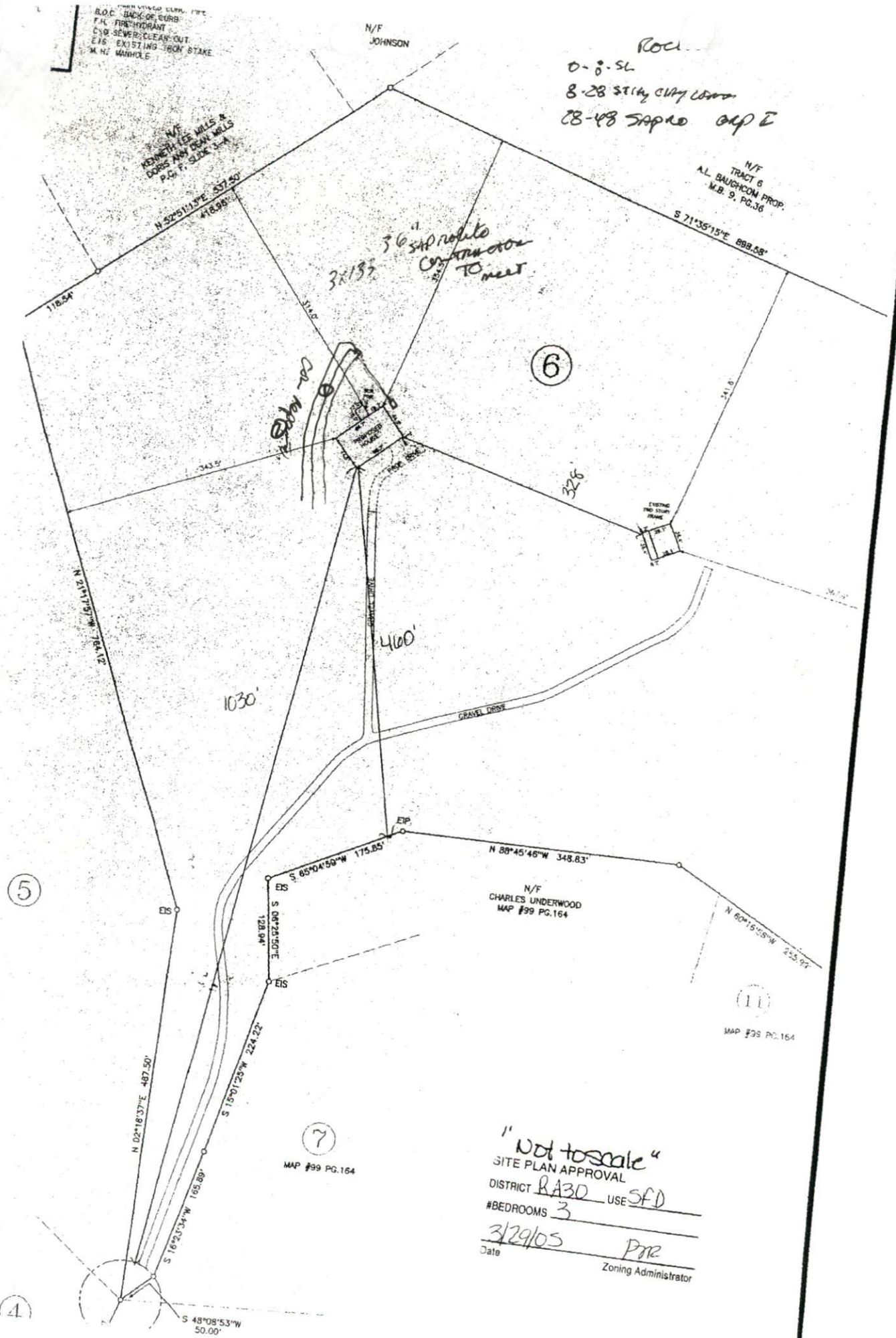
N/F JOHNSON

Rock
 0-8-5L
 8-28 STICKY CLAY LOAM
 28-48 SAND GP I

W.F.
 KENNETH LEE MILLS &
 DOBS AND DEAN MILLS
 P.45 P. 51, 57, 58

N/F
 TRACT 6
 A.L. BAUGHMAN PROP.
 M.B. 9, PG. 36

36" saprolite
 construction
 TO meet



"Not to scale"
 SITE PLAN APPROVAL
 DISTRICT RA30 USE SFD
 #BEDROOMS 3
 3/29/05
 Date
 Pmr
 Zoning Administrator