

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: **3 Bedrooms** 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 Sapro Class	.1944 Restr Horiz	
1	L 2%	0-18	SL						
		18-44	SCL		40" 7.5% 3.1				
2	L 3%	0-15	SL						
		15-40	SC-clay		36" 25% 3.7				
3	L 2%	0-16	SL						
		16-40	SC-clay		34-36" 20% 3.5				
4	L 2%	0-12	SL-Lom						
		12-36	SC-clay		28-30" 7.5% 2.7				
5	L 2%	0-12	SL-Lom						
		12-30	SCL						
		0-16	G SL	VR 45/49					PS .375
		16-40	SDK SCL	FR 35/4	10-12.7/20-39"				

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): P3
System Type(s)	25' x 45'		Evaluated By: 01
Site LTAR	.375	.375	Others Present: BM

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	NS-NON-STICKY	
S-SHOULDER SLOPE		LS-LOAMY SAND				FR-FRIABLE
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY	
FS-FOOT SLOPE		L-LOAM				VFI-VERY FIRM
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

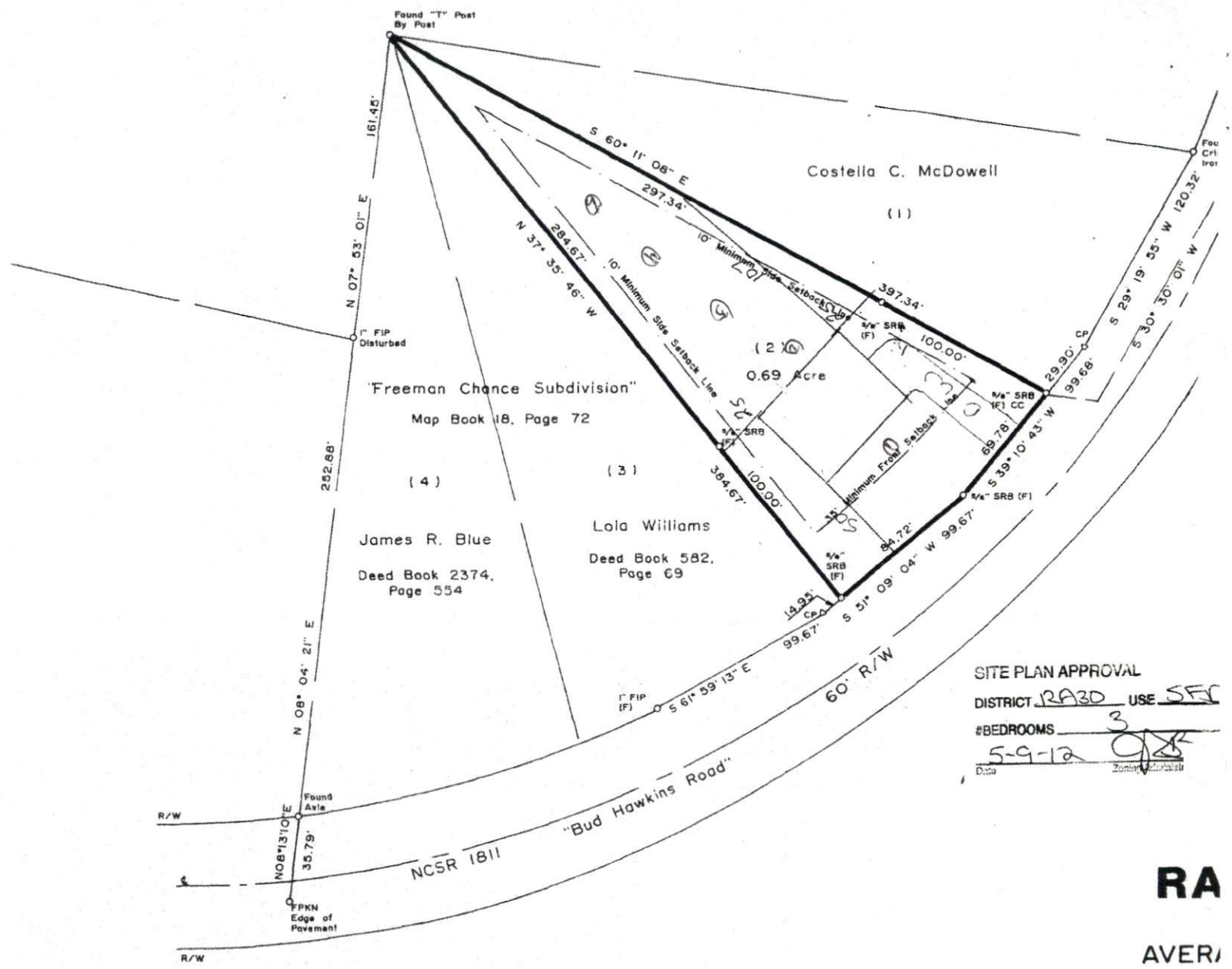
Show profile locations and other site features (dimensions, references or benchmark, and North)

A large grid for site profile locations and features. The grid is approximately 20 columns wide and 25 rows high. It is intended for drawing site profiles, including dimensions, references, benchmarks, and North indicators.



LEGEND

FIP-----Found Iron Pipe
 FPKN-----Found PK Nail
 SRB-----Set Rebar
 CC-----Control Corner
 CP-----Calculated Point
 R/W-----Right of Way
 C-----Centerline
 F-----Flush



SITE PLAN APPROVAL

DISTRICT RA30 USE SFC

#BEDROOMS 3

Date 5-9-12

RA

AVERA