

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: *M/H*

Design Flow (.1949): *360*

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 3%	0-8	SL	FR GR NBNP					
		8-30	SC-CL	FR 1/2 BK S.P	22-24" 4/2				
2	L 4%	0-8	SL	FR GR NBNP					
		8-30	SC-CL	FR 1/2 BK S.P	26-28" 4/2				
3	PIT - L 4%	0-10	SL						.25
		10-32	CLAY	SPR S.P	25" 10/2				
4	PIT L 4%	10-25	10/2 8.3	CLAY					.25
		0-16	SL	FR GR NBNP					
		16-24	SCL	SPR 1/2 BK S.P					
5	PIT L 4%	24-35	CLAY	SPR S.P	30" 10/2 8.2				.25
		0-20	SL	FR GR NBNP					
		20-40	SCL	SPR 1/2 BK S.P	40" 10/2 8.2				
6	PIT L 4%	40-44	SC-CLAY	SPR S.P					.25
		0-5	SL						
		5-14	SCL						
		14-37	CLAY 2		37"				

Description	Initial System	Repair System
Available Space (.1945)	<i>✓</i>	<i>✓</i>
System Type(s)	<i>25%</i>	<i>? ASH OT</i>
Site LTAR	<i>.25</i>	<i>.25</i>

Other Factors (.1946): _____

Site Classification (.1948): _____

Evaluated By: *JM-OT-BM*

Others Present: *→*

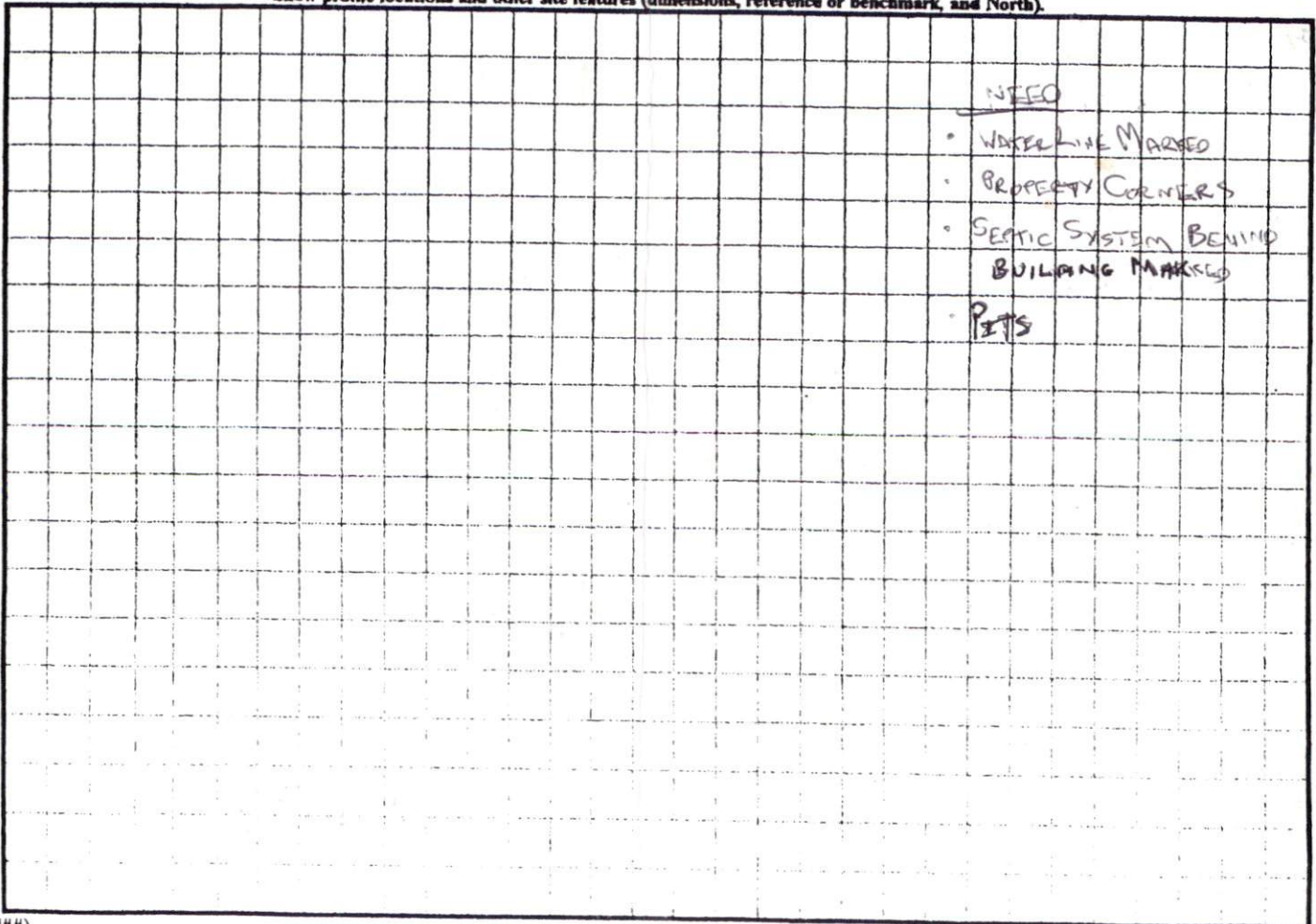
COMMENTS: _____

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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM		FI-FIRM	S-STICKY
N-NOSE SLOPE				VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		CL-CLAY LOAM			P-PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	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).





SITE PLAN APPROVAL

DISTRICT BA30 USE DWMH

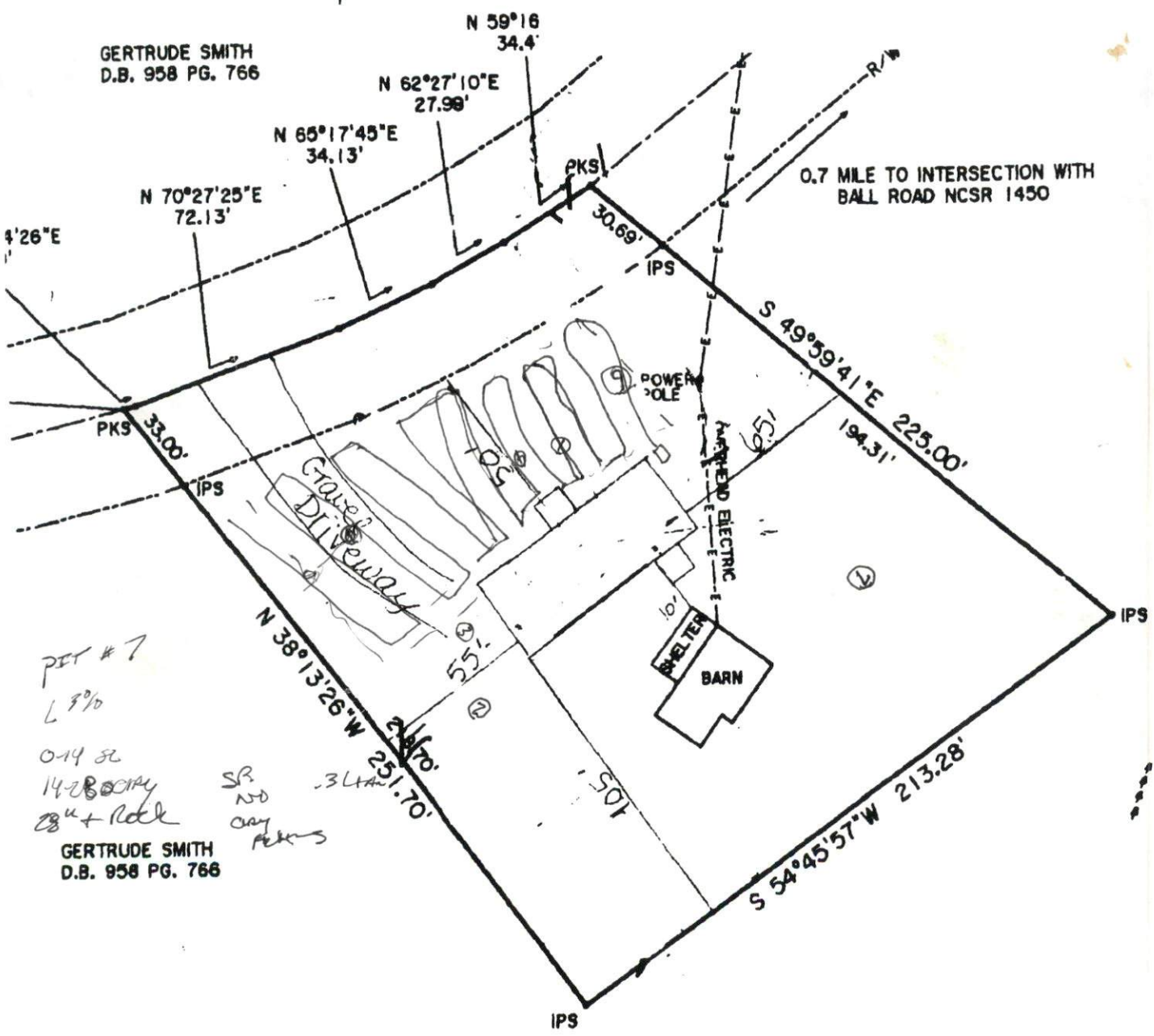
#BEDROOMS 3

Opalus 10/12/06
ZONING ADMINISTRATOR

X

1=50

GERTRUDE SMITH
D.B. 958 PG. 766



PET # 7
L 8%
0-14 SL
14-28 BOOMY
28" + Rock

GERTRUDE SMITH
D.B. 958 PG. 766

SR NO
any
paths

MIP
J
A F
BU
NO