

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Date Evaluated:

Address:

Property Size:

Proposed Facility: 3 BEDROOM HOME Design Flow (.1949): 360 gpd

Property Recorded:

Location of Site:

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	L- 0-2%	0-16	G LS	VFR NS/HP					PS .5
		16-26"	SBK SL	FR SS/SR	10YR 7/2 @ 26"				
2		0-19	GS	VFR NS/HP					PS .4
		19-36"	SBK XL	FR SS/SR					
		36"	PM						
3		0-20	GS	VFR NS/HP					PS .4
		20-34"	SBK XL	FR SS/SR					
			HARD 34" (ROCKS)						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25" RGD	25" (RG)
Site LTAR	.4	.4

Other Factors (.1946): _____
 Site Classification (.1948): PS 3x75" R 18"
 Evaluated By: OS ULTRASHALLOW REPAIR
 Others Present: PS

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

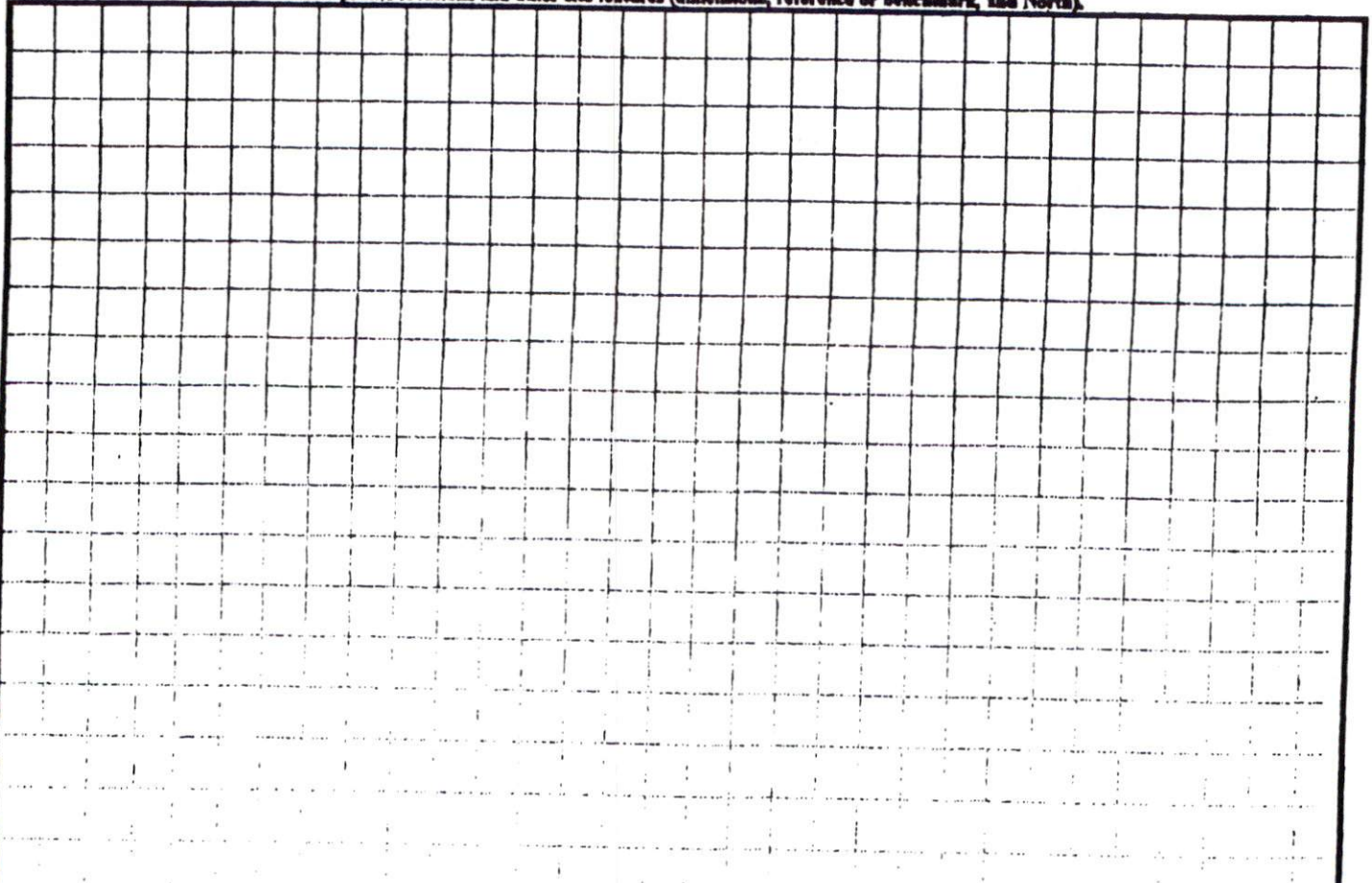
STRUCTURE

- 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).



MAGNETIC NORTH,
MAP NO. 2000-28

EX.PKN CL INT. OF
NCSR # 1291 & NCSR # 1258

DEED REFERENCE: DEED BK 1513, PAGE 921

MAP REFERENCE: MAP NO. 2000-28

MAP NO. 2003-1139

MAP NO. 2001-1050

MAP NO. 2001-681

N/F
FRANCIS MOSS HOLLAND
DB 275, PG 209
PC A, SLIDE 77

SITE PLAN APPROVAL

DISTRICT RA30 USE SFD

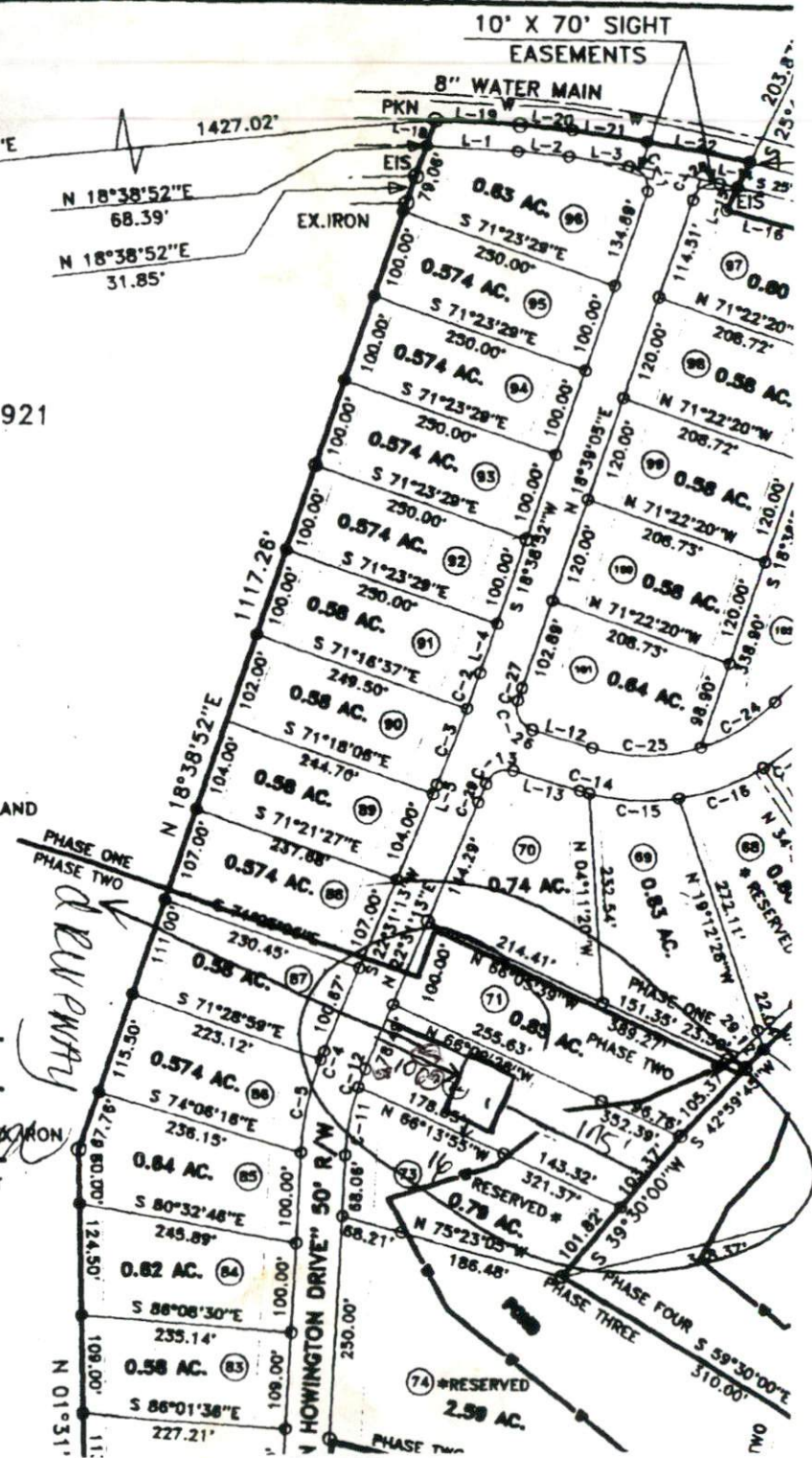
#BEDROOMS 3

10.31.07 [Signature]
Date Planning Administrator

1" = 200'

BUILDING SET BACKS

- FRONT YARD ----- 35'
- REAR YARD ----- 25'
- SIDE YARD ----- 10'
- SIDE YARD -- 20'



Handwritten notes:
600
11