

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

Owner: _____
 Address: _____
 Proposed Facility: 2 Bedroom House Design Flow (.1949): 360 gpd
 Location of Site: _____
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant: _____
 Date Evaluated: _____
 Property Size: _____
 Property Recorded: _____
 Spring Other
 Cut
 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.)	1944 Saprol Class	1945 Reactive Horiz.	
1	L 5-7%	0-13"	G LS	VFR NS/VP					PS .4
		13-27	SBK SCL	FR SS/SP					
		27-36"	PM		10x28" @ 28"				
2		0-36"	G LS	VFR NS/VP					PS .2
3		0-17	G LS	VFR NS/VP					PS .4
		17-30	SBK SCL	FR SS/SP					
		30"-	PM						
4		0-13"	G LS	VFR NS/VP					PS .4
		13-26	SBK SCL	FR SS/SP					
		26"-	PM		10x28" @ 26"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	WNOT	LPO
Site LTAR	.4	.2

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: GT
 Others Present: -
 *CONFIRM LAYOUT PRIOR TO INSTALLATION
 *SITE NOT CLEARED

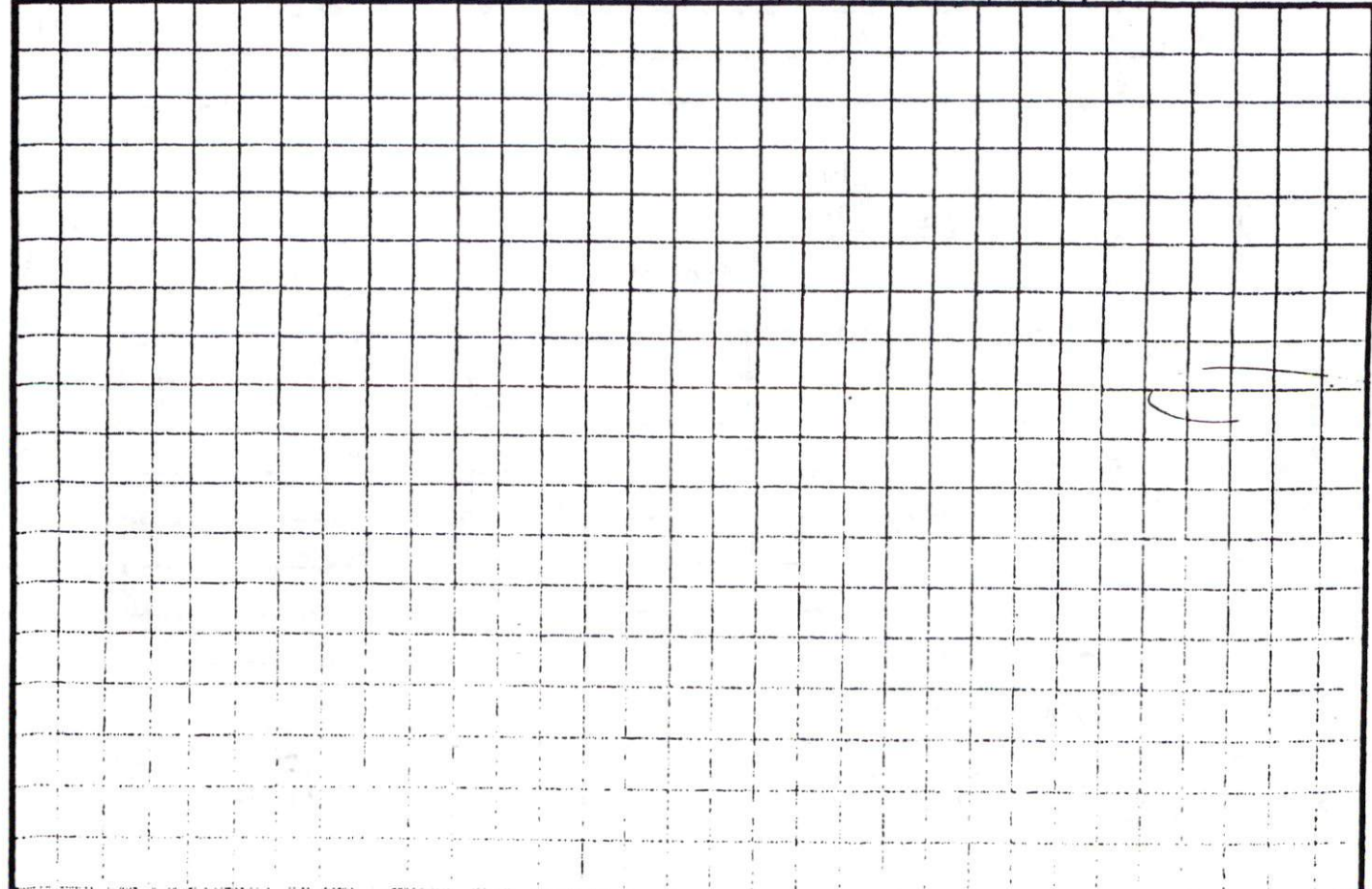
COMMENTS: _____

<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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	S-STICKY
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		NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM			SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

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).



MINIMUM BUILDING SETBACKS

FRONT.....35'
 SIDE.....10'
 REAR.....25'

NUMBER	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	50.00	89.96	78.31	N22°08'37"W

IRENE TRUELOVE ESTATE
 TRACT 2
 DB 392 PG 76

HORTON
 DEVELOPEMENT
 PARTNERSHIP
 PB 879 PG 27



(22)

(23)

20080 SF
 0.461 AC

S18°56'47"E

PROPOSED FIELD

SITE PLAN APPROVAL
 DISTRICT KAROM USE SFD
 #BEDROOMS 3
 ZONING ADMINISTRATOR
9/10 5/4/07

N07°54'31"E

166.82'

66.50'

S70°30'36"E

65.9'

33'

2'

36.3'

169.97'

PROPOSED HOUSE LOCATION

(3)

36.2'

DRIVE

ADRIAN STREET
 50' R/W (PUBLIC)

C1

S63°46'50"W

124.08'

(24)