

Sheet
 Property IL
 Lot #:
 File #:
 Code:

SOIL SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: 12/11/07
 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 Sapros Class	.1944 Restr Horiz		
LS 3-69		0-36	GLLS	VFr MS NP					PS.45	
		36-41	SJK/SC1	Fr SS SA						
		0-39	GLLS	VFr NINP						PS.5
		41+	SJK/SC1	Fr SS SA						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	35% Sept	25% Sept
Site LTAR	.5	.5

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

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	S-STICKY VS-VERY STICKY
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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

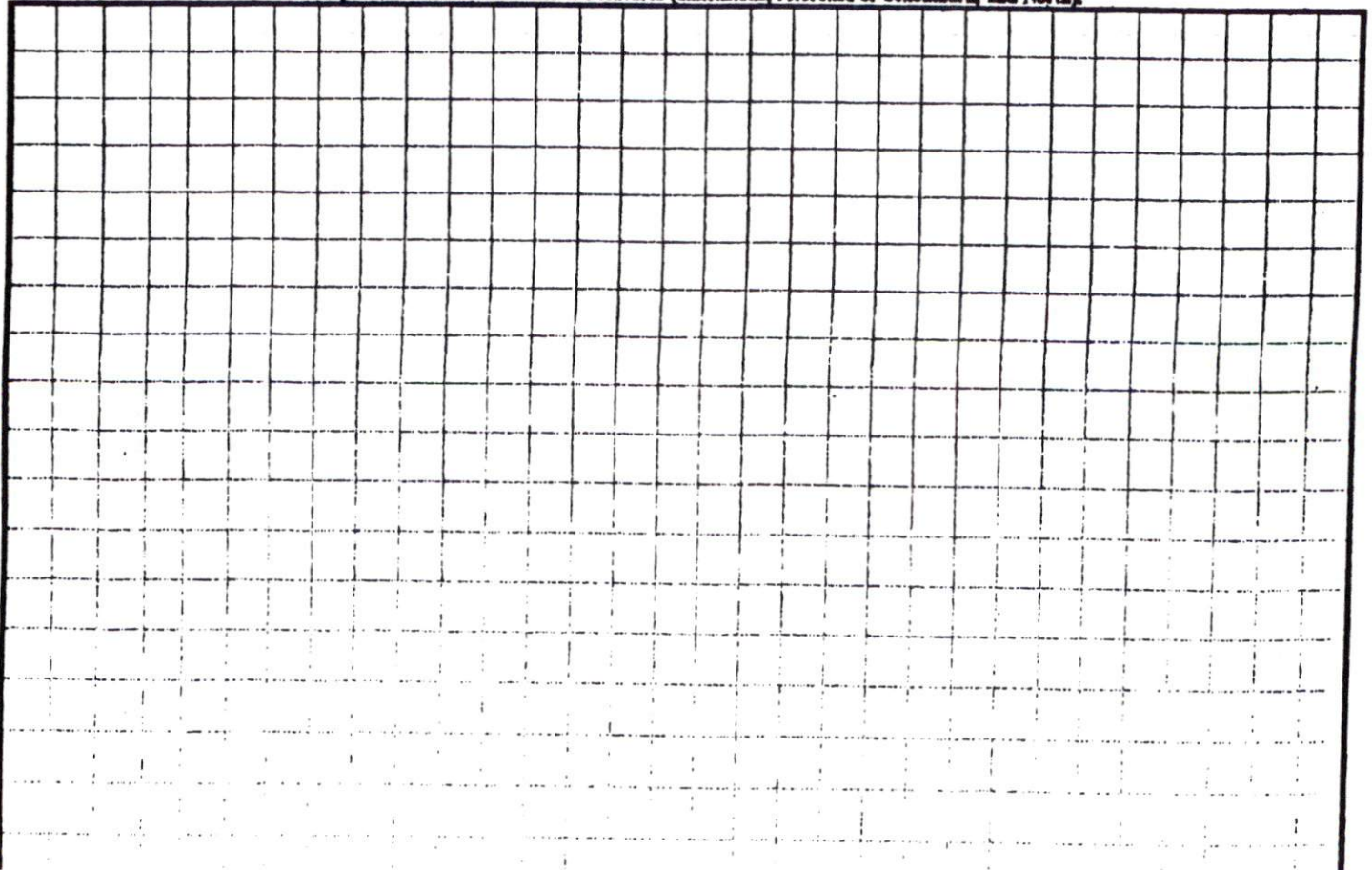
STRUCTURE

- 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).



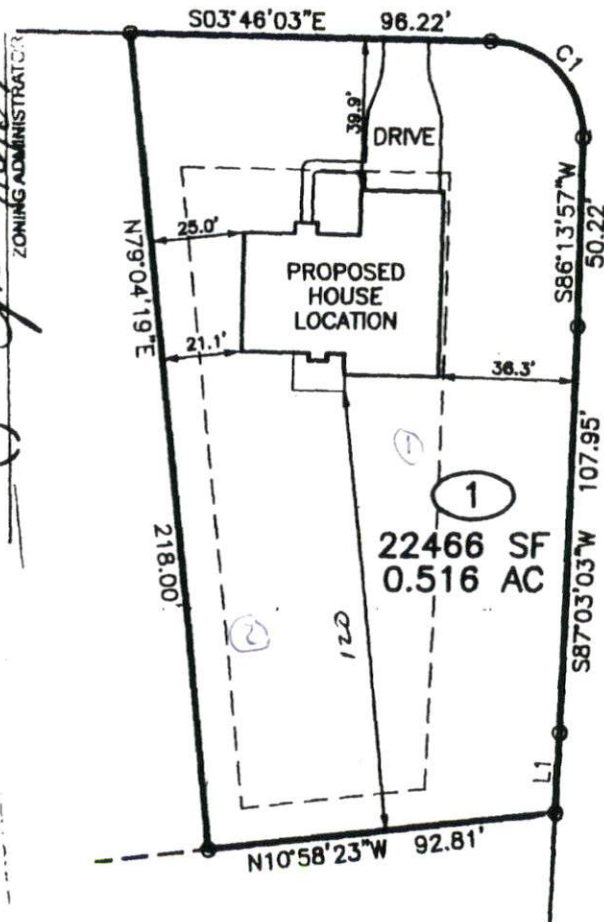
MINIMUM BUILDING SETBACKS
ZONING: RA-20M

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

NUMBER	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	25.00	39.27	35.35	S41°14'37"W

ADRIAN STREET 50' R/W (PUBLIC)

SITE PLAN APPROVAL
 DISTRICT RA20M USE SFD
 #BEDROOMS 3
 (2) JO 11/16/07
 ZONING ADMINISTRATOR



TRUELOVE ROAD 60' R/W (PUBLIC)

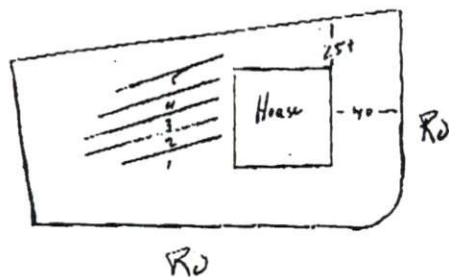
N/F
HTB PROPERTIES INC.
FUTURE DEVELOPMENT

NUMBER	DIRECTION	DISTANCE
L1	S87°21'22"W	21.50'

NOTES:

PUBLIC WATER SYSTEM YES NO
 WELL YES NO
 PUBLIC SEWER SYSTEM YES NO
 HOUSE DIMENSIONS: 53' x 49'

DOES LOT HAVE STATE ROAD FRONTAGE? YES NO
 DOES LOT HAVE RECORDED EASEMENTS? YES NO



Lot 1 330RM 53'x54'
5 LTAR

	C	L	Initial
1	R	75	35% Reduction
2	B	75	
3	Y	75	Repair
4	R	70	25% Reduction
5	B	65	Accepted