DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Brightstar Dev. John Brown PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 10/4/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: Lundell PROPERTY SIZE: 134 x 322 PROPOSED FACILITY: 3BD -

LOCATION OF SITE: Lot 13 Highland Crossing

WATER SUPPLY: On-Site Well ✓ Community ____ Public ____ EVALUATION BY: Auger Boring ____ Pit ____ Cut ____

FACTORS	PROFILE 1 (L)	PROFILE 2 (R)	PROFILE 3	PROFILE 4	PROFILE 5	PROFILE 6	PROFILE 7	PROFILE 8	PROFILE 9	PROFILE 10
LANDSCAPE POSITION	NS	T								
SLOPE(%)										
HORIZON I DEPTH	0-7	0-3								
Texture Group	sicl	l								
Consistence	FR-S-P									
Structure	WKSBK									
Mineralogy (MICA)	MIXED									
HORIZON II DEPTH	8-19									
Texture Group	sic									
Consistence	FI-S-P									
Structure	SBK									
Mineralogy										
HORIZON III DEPTH	20-25									
Texture Group	sil									
Consistence	FR-NS-P									
Structure	SBK									
Mineralogy MIN → WEATHERING										
HORIZON IV DEPTH	26									
Texture Group										
Consistence	FR-SP-SS									
Structure										
Mineralogy										
SOIL WETNESS	S									
RESTRICTIVE HORIZON	37"									
SAPROLITE	R 36									
CLASSIFICATION	P (24")									
LONG-TERM ACCEPTANCE RATE	.3									

SITE CLASSIFICATION: 95' SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: Sparks OTHER(S) PRESENT:

REMARKS: 5- 80' x 31'

80 - 38.5 - 11' DRIVE

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder slope
L - Linear slope
FS - Foot Slope
N - Nose slope
H - Head slope
Cc - Concave slope
Cv - Convex slope
T - Terrace
FP - Flood Plain

TEXTURE
s - sand
ls - loamy sand
sl - sandy loam
l - loam
si - silt
sil - silt loam
sicl - silty clay loam
cl - clay loam
scl - sandy clay loam
sc - sandy clay
sic - silty clay
c - clay

Use the above standard abbreviations.

CONSISTENCE

Moist
vfr - very friable
fr - friable
fi - firm
vfi - very firm
efi - extremely firm

Wet
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

Np - non-plastic
Sp - slightly plastic
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
1:1, 2:1, mixed

NOTES:
Horizon Depth --in inches
Depth of fill --in inches from land surface
Restrictive Horizon--thickness and inches from land surface
Saprolite --S (suitable) or U (unsuitable)

NOTES:
Soil Wetness --inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less--record Munsell color chip designation
Classification--S (suitable), PS (provisionally suitable) or U (unsuitable)
Long-Term Acceptance Rate--gal/day/ft²

DHS 2601 (Revised)