

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

Owner: 07500 18862

Applicant:

Date Evaluated: 11.19.07

Address:

Proposed Facility: MH
 Location of Site: N24

Design Flow (.1949): 400 - MH

Property Size: .5
 Property Recorded: LNH

- 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 Sapra Class	.1944 Restr Horiz	
S 3%		0-24	GRSL	VFR SE					3
		24-36	SBK SCL	FR SE					
		36+	SBK SC	F2 SE	CR 2 C 38				
			0-24	GRSL	VFR SE				3
			24-36	SBK SCL	FR SE				
			36+	SBK SC	F3 SE	CR 2 C 38			
			0-30	GRSL	VFR SE				3
			30-36	SBK SCL	FR SE				
			36+	SBK SC	F2 SE	CR 2 C 38			
		0-18	GRSL	VFR SE				3	
		18-30	SBK SCL	FR SE					
		30-36	SBK SC	F2 SE	CR 2 C 36				
		0-18	GRSL	VFR SE				3	
		18-30	SBK SCL	FR SE					
		30-36	SBK SC	F2 SE	CR 2 C 34				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25% LPH	LPH
Site LTAR	.7	.15

Other Factors (.1946):
 Site Classification (.1948): P1
 Evaluated By: JWR
 Others Present:

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		

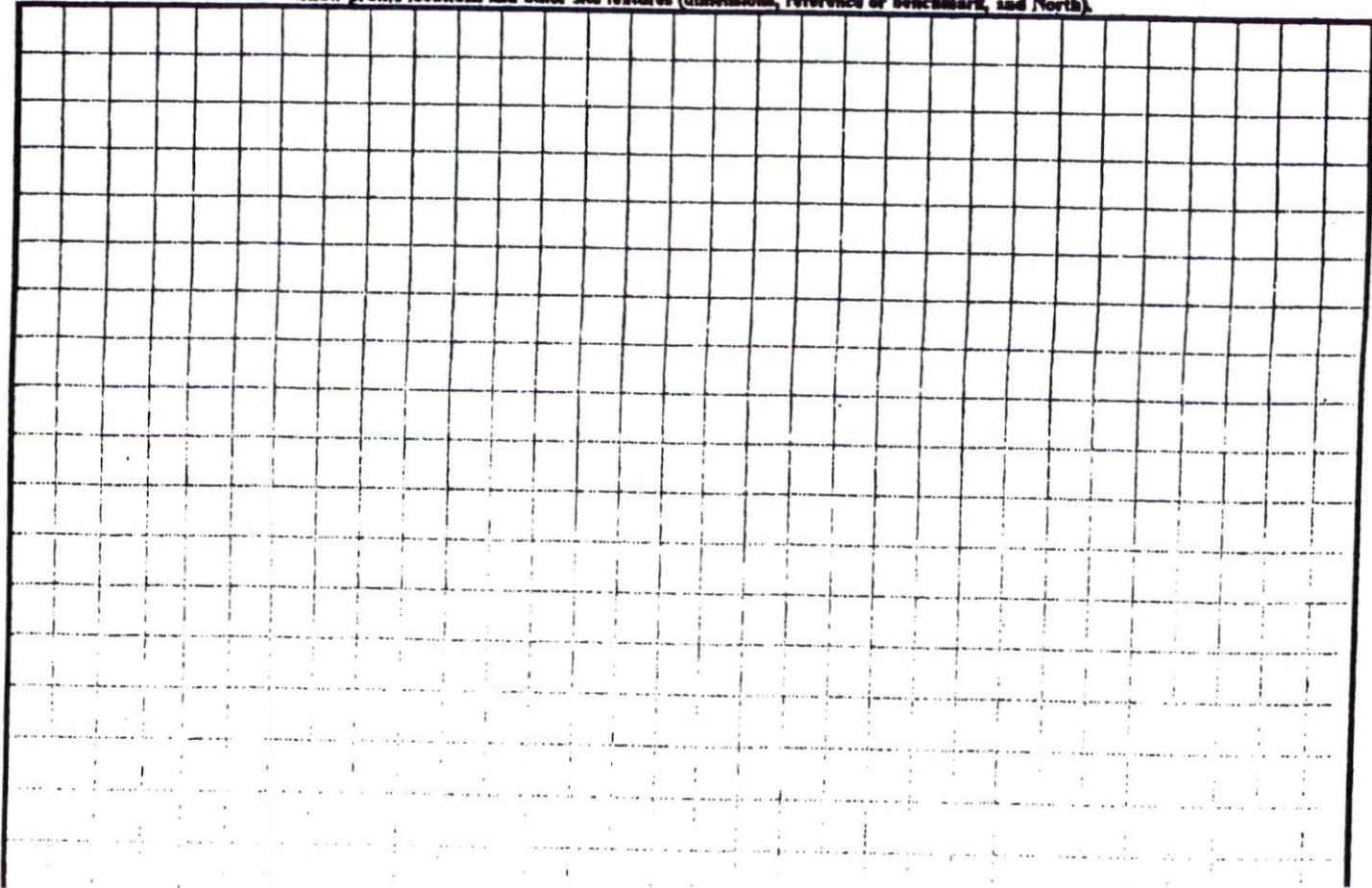
STRUCTURE

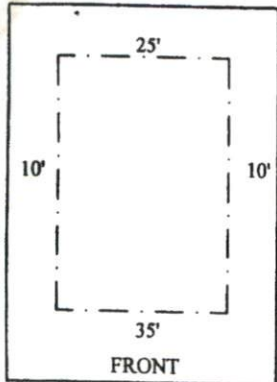
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).





TYPICAL LOT SETBACKS
NOT TO SCALE

EASEMENTS
AS PART OF THE RECORDED COVENANTS FOR THE SUBDIVISION, THERE WILL BE A 10-FOOT UTILITY /DRAINAGE EASEMENT RESERVED ALONG ALL LOT LINES.

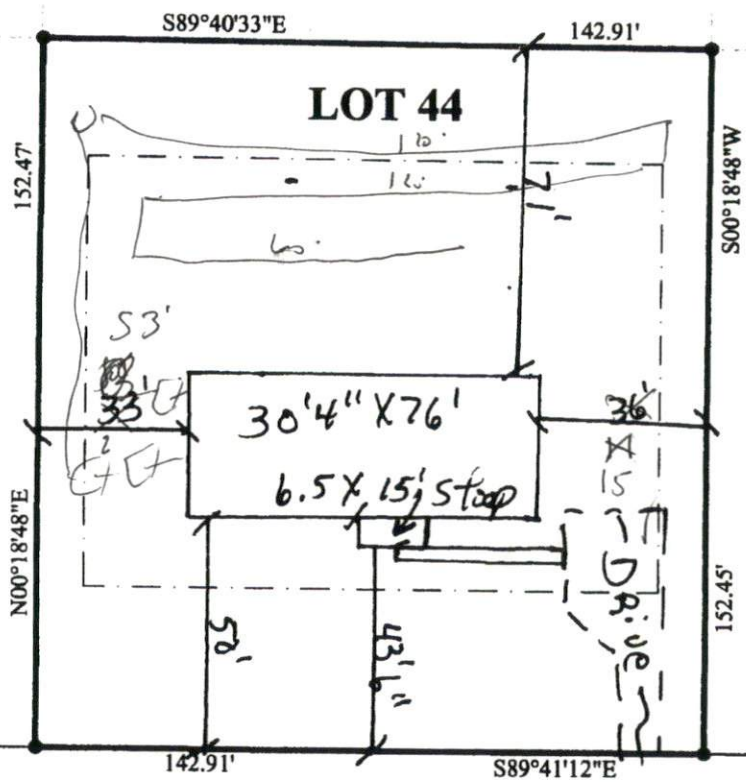
NOTE:
INFORMATION SHOWN HEREON FOR LOCATION OF IMPROVEMENTS ONLY. FOR TRANSFER OF PROPERTY REFER TO MAP 2007, SLIDE 186



302

1 x 200
+ 25%
at 18" max
for 3 Bds.

32
+ 25
58



SITE PLAN APPROVAL
DISTRICT BAZOR USE Resmt
#BEDROOMS 4
11/13/07

SWEETBAY PLACE
50' PUBLIC R/W

NOTE: BEING ALL OF LOT 44 NATURES CROSSROADS-PHASE TWO MAP 2007, SLIDE 186	LEGEND	EIP EXISTING IRON PIPE SIP SET IRON PIPE R/W RIGHT OF WAY PP POWER POLE * ELEVATIONS	I FURTHER CERTIFY THAT THIS PROPERTY (DOES NOT) LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED BY FIRM FLOOD INSURANCE

DATE: FEBRUARY 28, 2007	SURVEY FOR:
SCALE: 1" = 40'	PINE GROVE DEVELOPMENT CORP.