

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 06500 75650

Applicant:

Address:

Date Evaluated: 9-5-06

Proposed Facility: MUI

Design Flow (.1949): 76

Property Size: .64

Location of Site: N 24

Property Recorded: W2

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 Sapro Class	1944 Restr Horiz	
		0-12	GR JL	VFR JF					
		18-38	SOR JCL	FR JR	CR 2 0 38'				.5
		0-42	GR JL	VFR JF					.6
		0-21	GR JL	VFR JF					
		21-38	SOR JCL	FR JR					
		21-42	SBH SC	F2 JR					.4
		0-24	GR JL	VFR JF					
		24-42	SOR JCL	FR JR					.5
		0-18	GR JL	VFR JR					
		18-38	SOR JCL	FR JR					.7
		38-42	SOR JL	FR JR					.7
		0-30	GR JL	VFR JR					
		30-42	SOR JCL	FR JR					.5
		0-24	GR JL	VFR JR					
		24-42	SOR JCL	FR JR					.5

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	UR
Site LTAR	.4	.25

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: [Signature]
 Others Present: [Signature]

25% Rel. SYSTEM
to same spec
250 LF
35 * 85

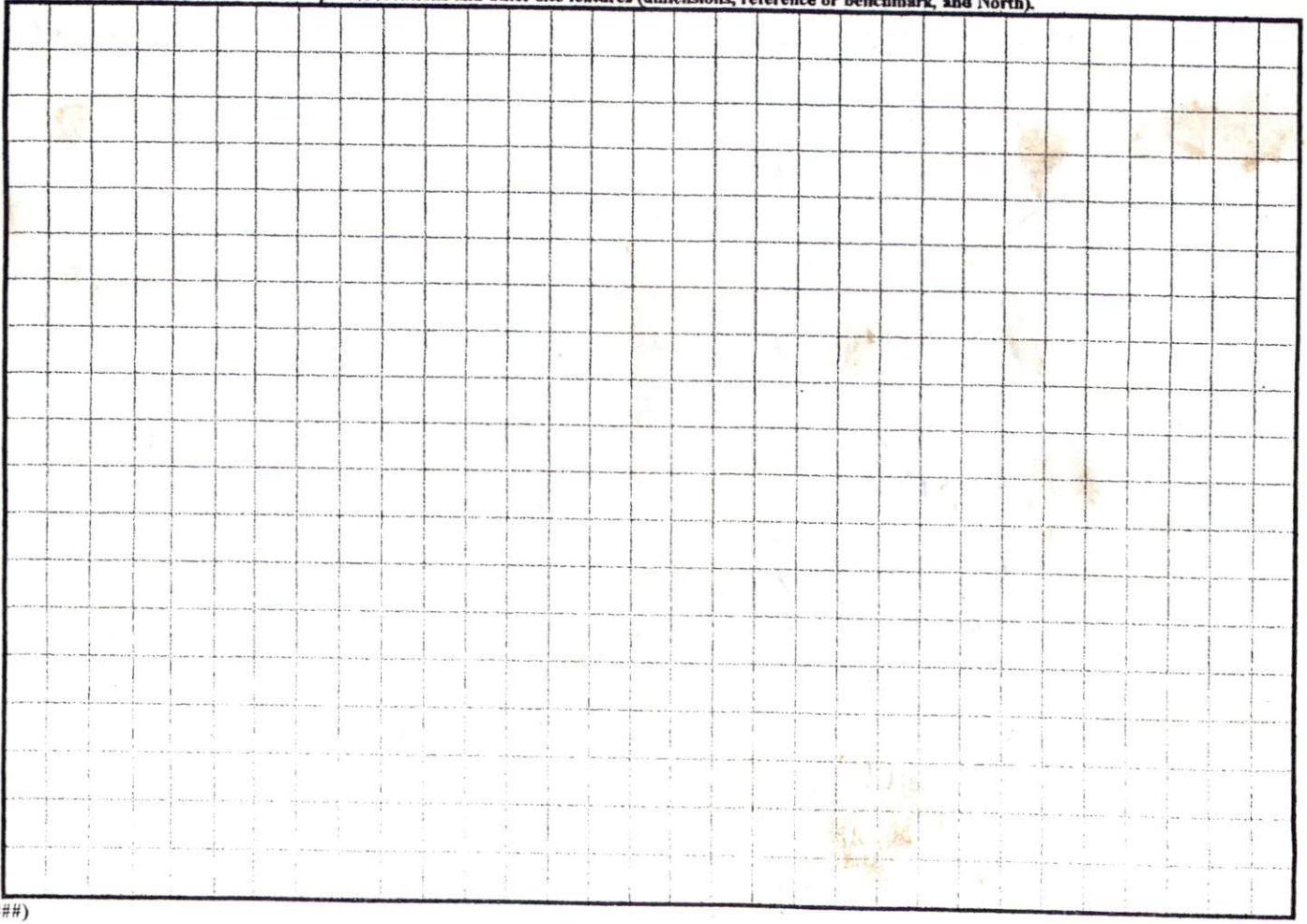
COMMENTS: _____

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

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).



20.41

RESERVED ALONG ALL LOT LINES.



EMENT

289.02'

S00°18'01"

77.61'

25' SETBACK

S77°15'29"W

FUTURE DEVELOPMENT

SITE PLAN APPROVAL Grant
 DISTRICT R2008 USE
 #BEDROOMS 3
08/29/06 Date
 Zoning Administrator

53

15'
Z15

10' SETBACK

10' SETBACK

N85°54'22"E

29'

30'4" X 56'

268.83'

1x22x
 125%
 Ad. 1537A
 At 18'

57
 106

Drive

35' SETBACK

N00°49'06"W

70.78'

BOX ELDER TERRACE

50' PUBLIC R/W

NOTE:
 INFORMATION SHOWN HEREON FOR
 LOCATION OF IMPROVEMENTS ONLY.
 FOR TRANSFER OF PROPERTY REFER
 TO: PLAT 2006/229

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

OF LOT 54
ROADS-PHASE ONE

13, 2006

40'

JOHNSONVILLE

SURVEY FOR:

LOT #54
0.64± ACRES

PINE GROVE DEV. CORP.
622 BUFFALO LAKE RD.