

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER TREATMENT SYSTEM

Owner: 05-500 17008

Applicant:

Date Evaluated:

Address:

Property Size:

Proposed Facility: Home

Design Flow (.1949): 760

Property Recorded:

Location of Site: SR 1144

Water Supply: Public Individual Well

Spring Other

Installation Method: Auger Boring Pit

Cut

Type of Wastewater: Sewage Industrial Process

Mixed

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 SL	VAR J ₁					
	12-36	SC/CL	FR S ₁		36			1.0
	36	Gravel						
	0-10	GR SL	VAR J ₂					
	10-36	SC/CL	FR J ₂		36			1.0
	0-10	GR SL	VAR J ₃					
	10-30	SDR CL	FR J ₃		36			1.3
		Gravel & Rock						
	0-10	GR SL	VAR J ₄					
	10-38	SDR CL	FR J ₄		38			1.0
		Gravel & Rock						
	0-10	GR SL	VAR J ₅					
	10-39	SDR CL	FR J ₅		40			1.3
		Gravel & Rock						
	0-12	GR SL	VAR J ₆					
	12-43	SDR CL	FR J ₆		40			1.0

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Gravel	HP
Site LTAR	1.3	1.15

Gravel & Rock @ 40"
 Other Factors (.1946):
 Site Classification (.1948):
 Evaluated By:
 Others Present:

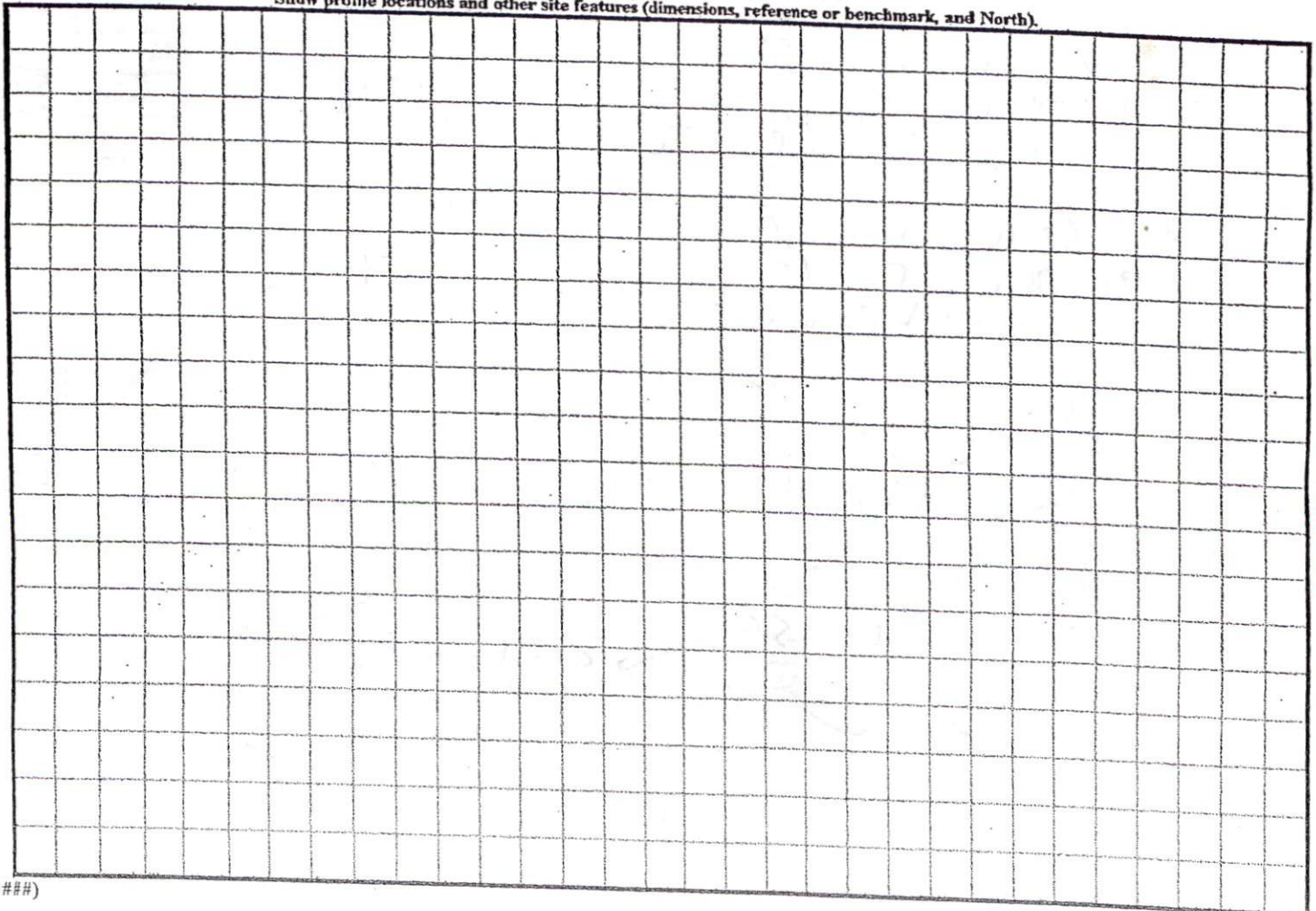
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	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	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM		FI-FIRM	S-STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		CL-CLAY LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			P-PLASTIC
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		VP-VERY PLASTIC
FP-FLOOD PLAN		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).



(#####)

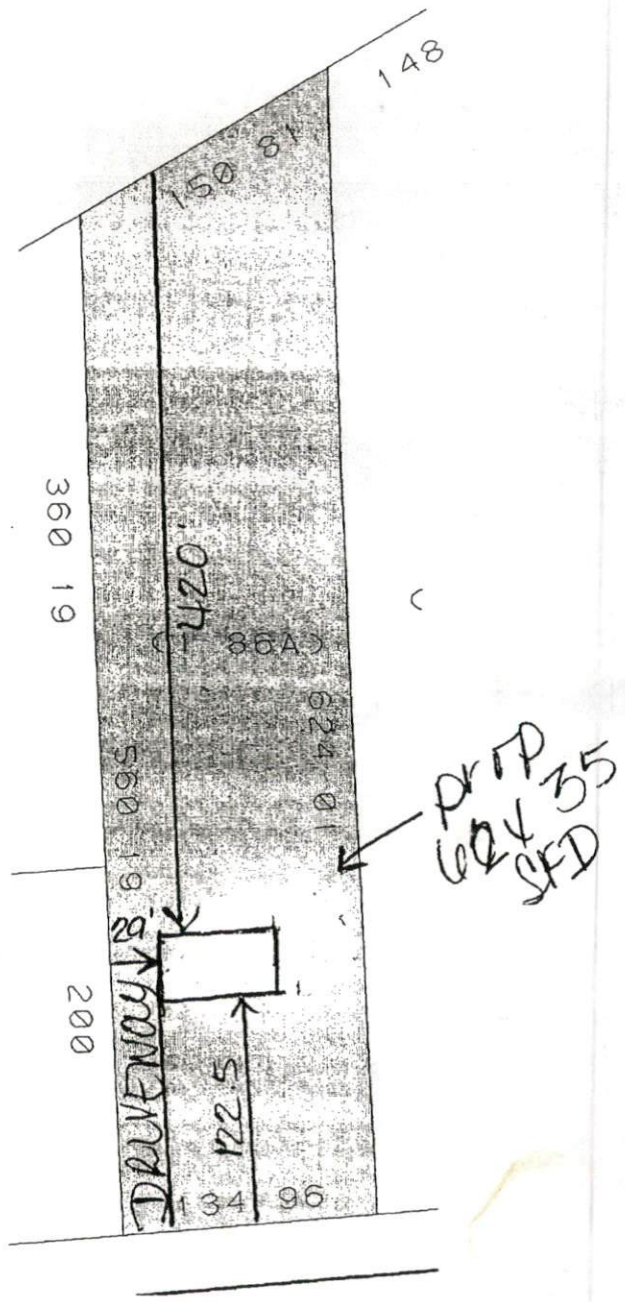
SITE PLAN APPROVAL

DISTRICT RAZOR USE SFD

#BEDROOMS 3

9.13.05 RODOLFO
ZONING ADMINISTRATOR

Chris L. Belton



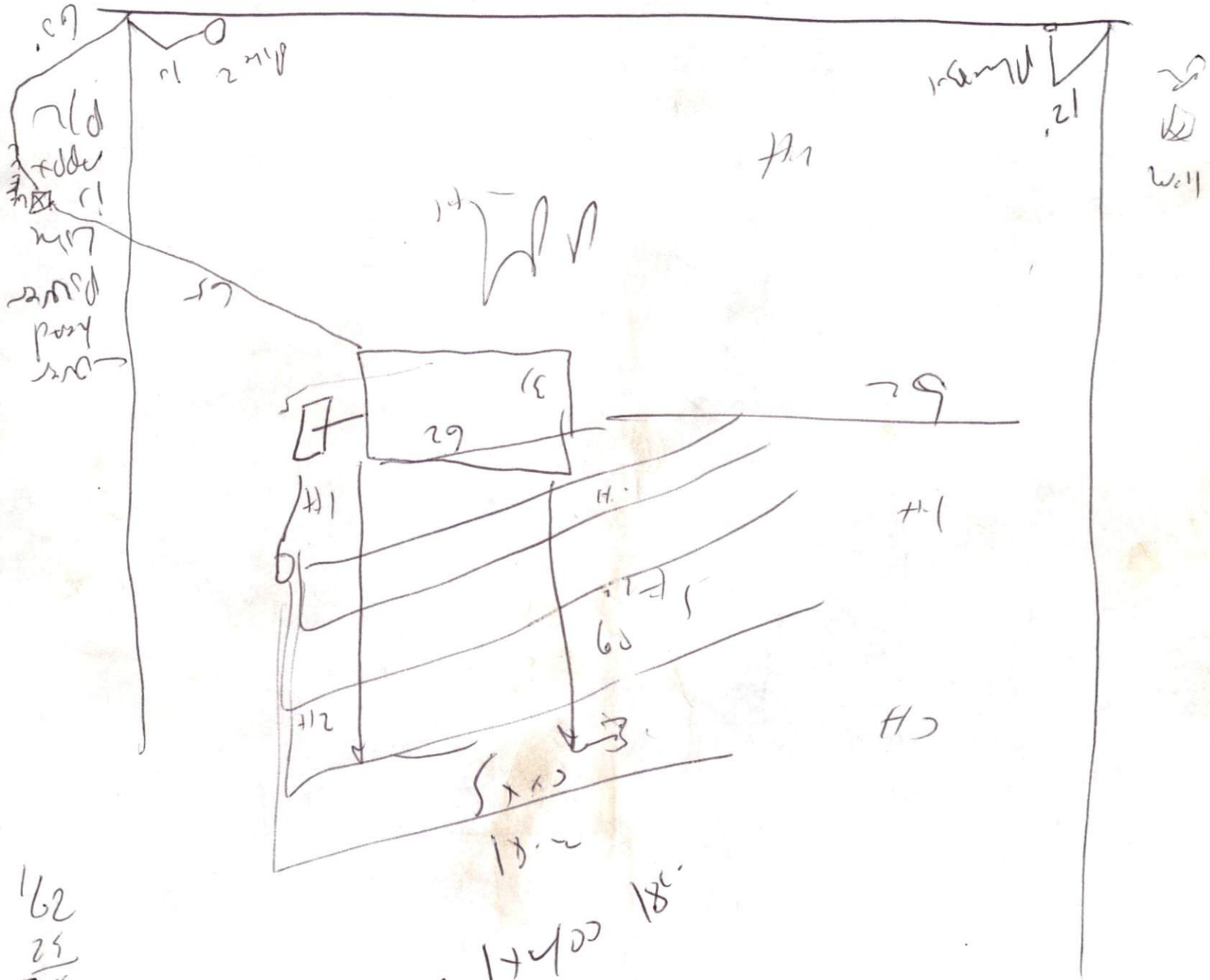
0507-01-7470

Scale: 1" = 100 ft

September 13, 2005

← West of Hill St

→ Toward



1/62
25
98

On 1/4/00 18c.