

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

Owner:
 Address:
 Proposed Facility: *3BR*
 Location of Site: *Woodchuck*

Design Flow (.1949): *760*
900
41760
300

Applicant: *Conway*
 Date Evaluated: *3/15/07*
 Property Size: *.75A*
 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 Sapro Class	.1944 Restr Horiz	
1	<i>>2%</i>	<i>0-14</i>	<i>SL G1</i>	<i>NSNP</i>				<i>0.4</i>	
		<i>14-26</i>	<i>SCL SBT</i>	<i>SSSP</i>				<i>PS</i>	
		<i>26-48</i>	<i>CL SBE</i>	<i>SP</i>			<i>748"</i>		
2		<i>0-14</i>	<i>SL G6</i>	<i>NSNP</i>				<i>0.4</i>	
		<i>14-36</i>	<i>CL SBE</i>	<i>SP</i>				<i>PS</i>	
		<i>36-60</i>	<i>LS G1</i>	<i>NSNP</i>			<i>748"</i>	<i>0.4</i>	
3		<i>0-8</i>	<i>SL G1</i>	<i>NSNP</i>				<i>PS</i>	
		<i>8-24</i>	<i>CL SOB</i>	<i>SP</i>					
		<i>24-48</i>	<i>SL/G G6</i>	<i>SS SP</i>			<i>748"</i>	<i>0.4</i>	
4		<i>0-10</i>	<i>SL G1</i>	<i>NSNP</i>				<i>PS</i>	
		<i>10-26</i>	<i>CL SOB</i>	<i>SP</i>					
		<i>26-48</i>	<i>SL G1</i>	<i>NSNP</i>			<i>748"</i>		

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<i>CONV</i>	<i>LPP</i>
Site LTAR	<i>0.4</i>	<i>0.2</i>

Other Factors (.1946): _____
 Site Classification (.1948): *PS*
 Evaluated By: *WAC*
 Others Present: *gw*

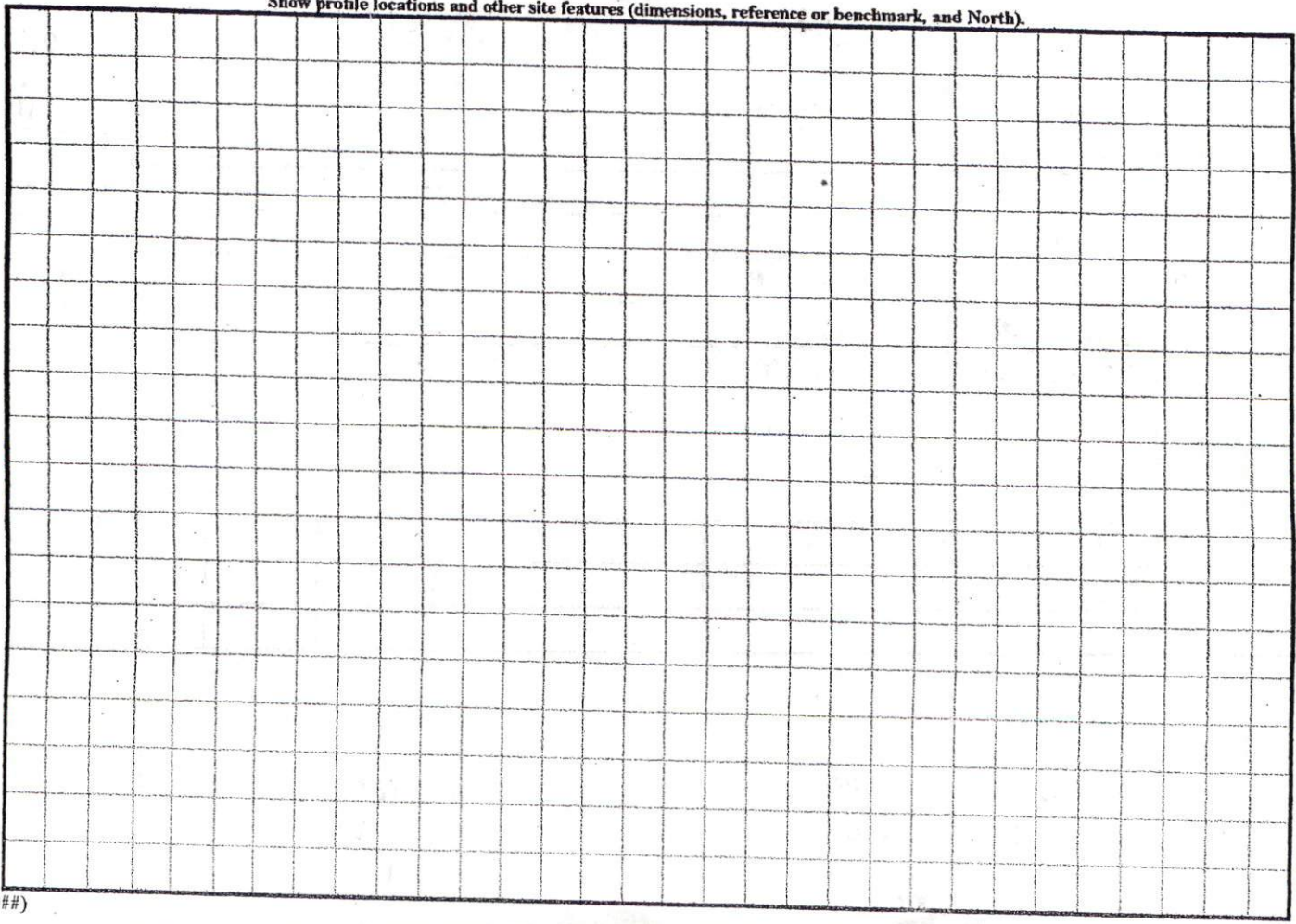
COMMENTS: _____

<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 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	IV	SIC-SILTY CLAY	0.4 - 0.1		
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).



10 | 3 | 7 | 3 | 5

"RED BUD CIRCLE"
50' R/W

MAXIMUM HEIGHT ----- 35

Not to Scale
SITE PLAN APPROVAL
DISTRICT RAZOR USE SFD
#BEDROOMS 3
Date 3/1/05 PKR
Zoning Administrator

0.4569

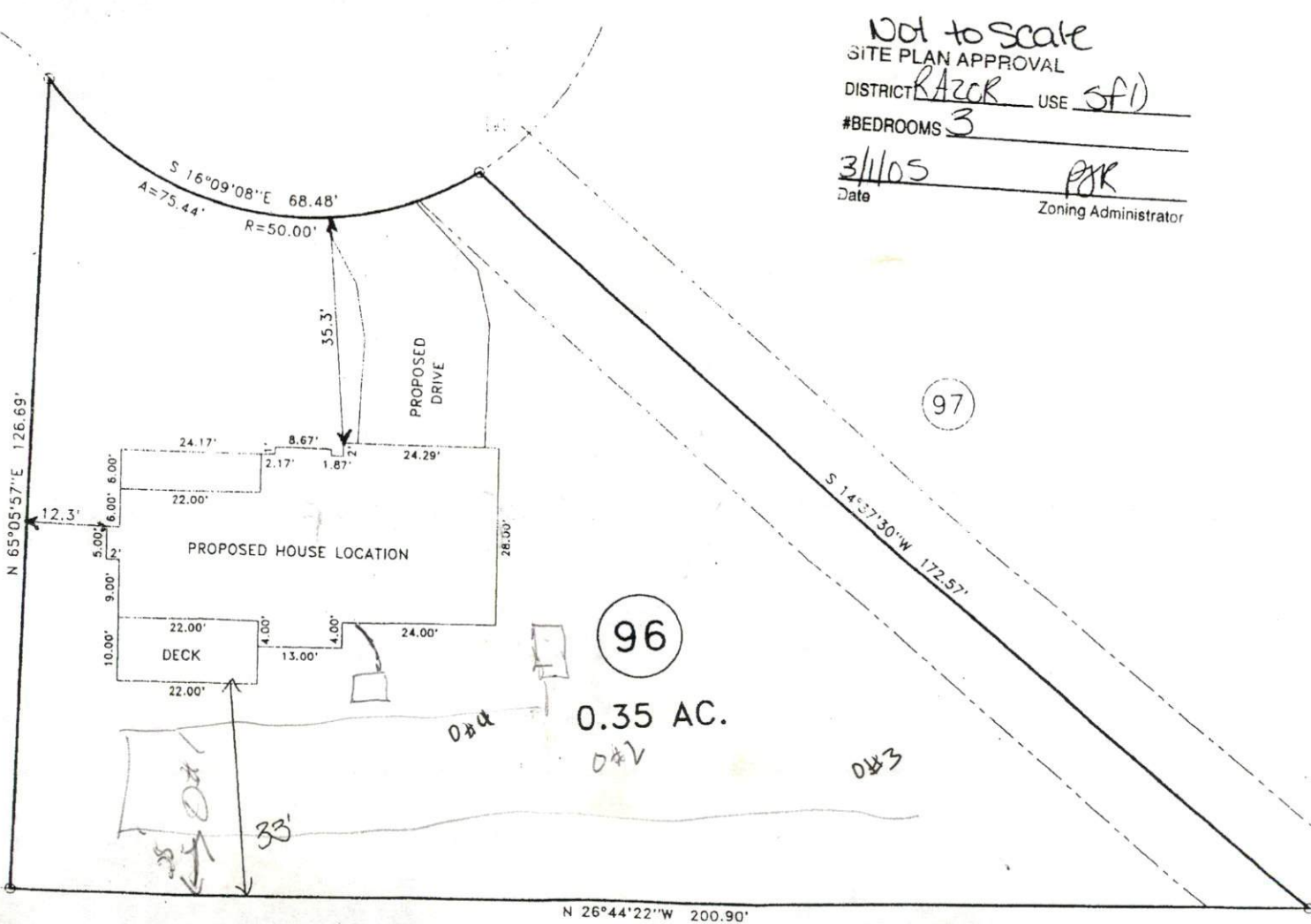
225
-55
170

95

97

96

0.35 AC.



N 65°05'57"E 126.69'

S 16°09'08"E 68.48'
A=75.44'
R=50.00'

PROPOSED DRIVE

PROPOSED HOUSE LOCATION

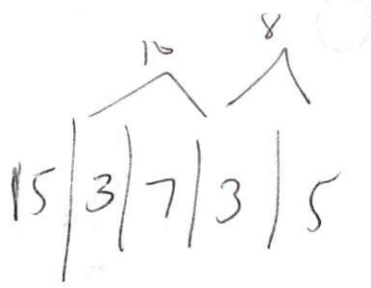
DECK

S 14°37'30"W 172.57'

N 26°44'22"W 200.90'

F=20

28



$\frac{18}{15}$

$\frac{1100}{320}$