

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: _____
 Address: _____
 Proposed Facility: **3DR**
 Location of Site: **CV.**
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant: _____
 Date Evaluated: _____
 Property Size: _____
 Property Recorded: _____
 Spring Other
 Cut
 Mixed

Design Flow (.1949): **360**

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	
		0-24	GR LS	VFA SF					6
		24-48	GR SL	VFA SF		48			
		0-30	GR LS	VFA SF		41			
		30-48	GR SL	VFA SF					
		0-36	GR LS	VFA SF		48			
		36-48	GR SL	VFA SF					
		0-36	GR LS	VFA SF		48			
		36-48	GR SL	VFA SF					
		0-30	GR LS	VFA SF		48			
		30-48	GR SL	VFA SF					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	GRAVEL	LEP.
Site LTAR	.6	.7

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

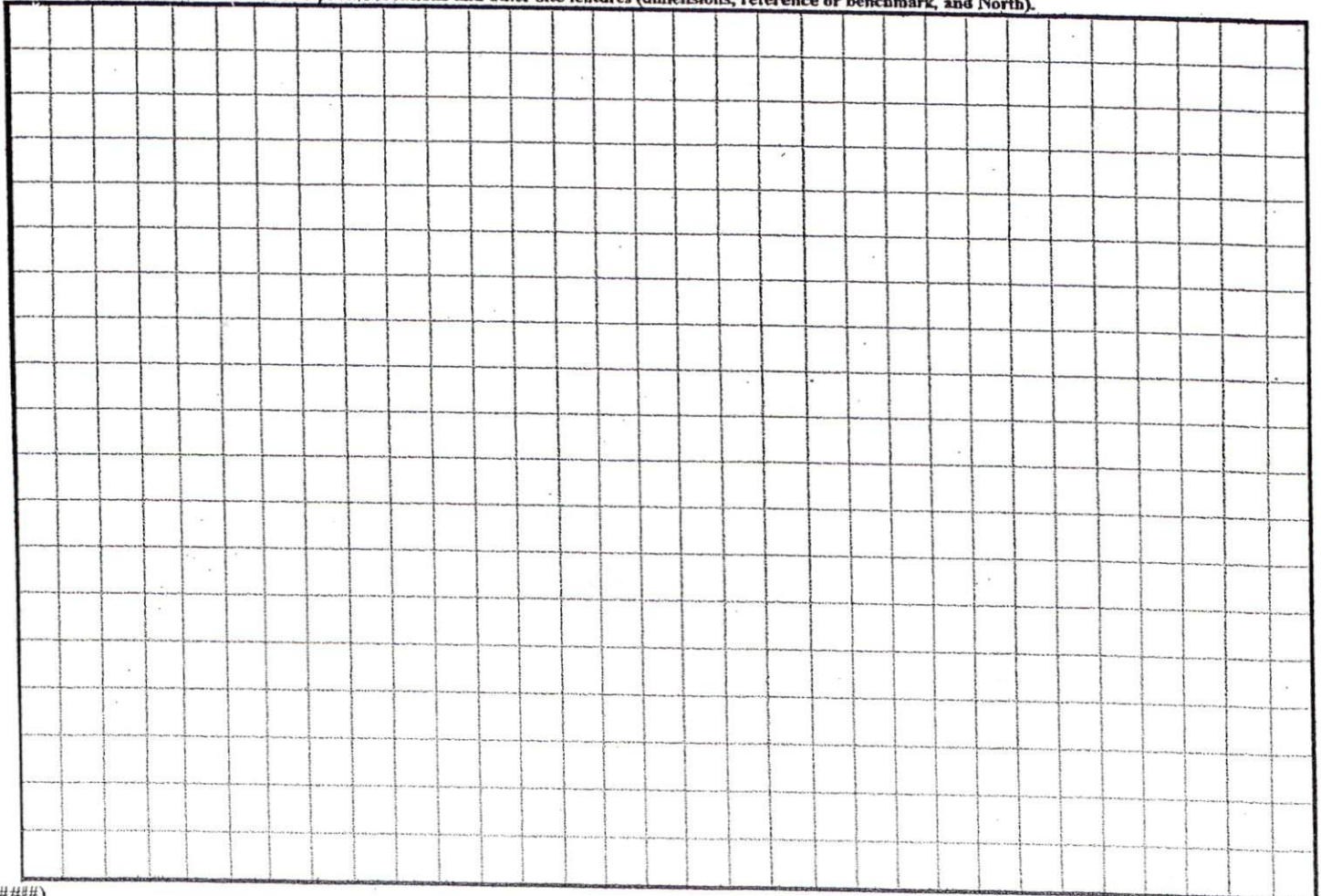
COMMENTS:

<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			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
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).



(#####)

SITE PLAN APPROVAL

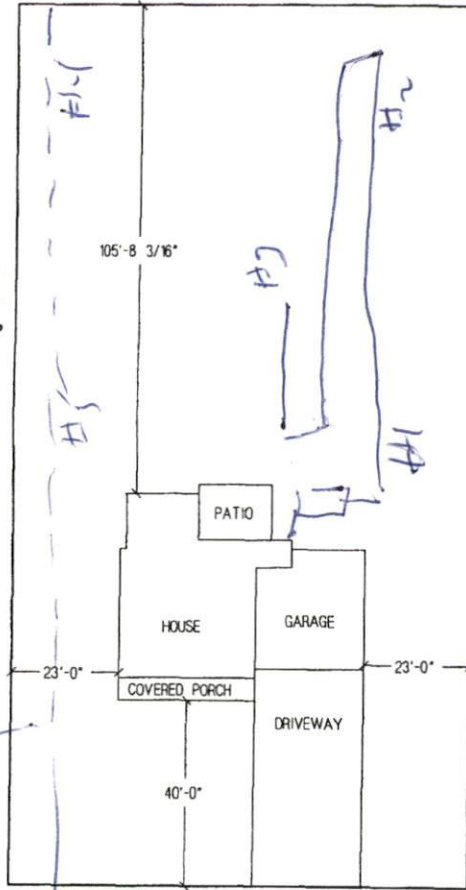
DISTRICT RAZOR USE SFD

#BEDROOMS 3

Date 12/16/04 PKR

Zoning Administrator

<- S 88°55'37" W (100.000') -



1420
18.24

New Century Homes

The Grant w/sunroom

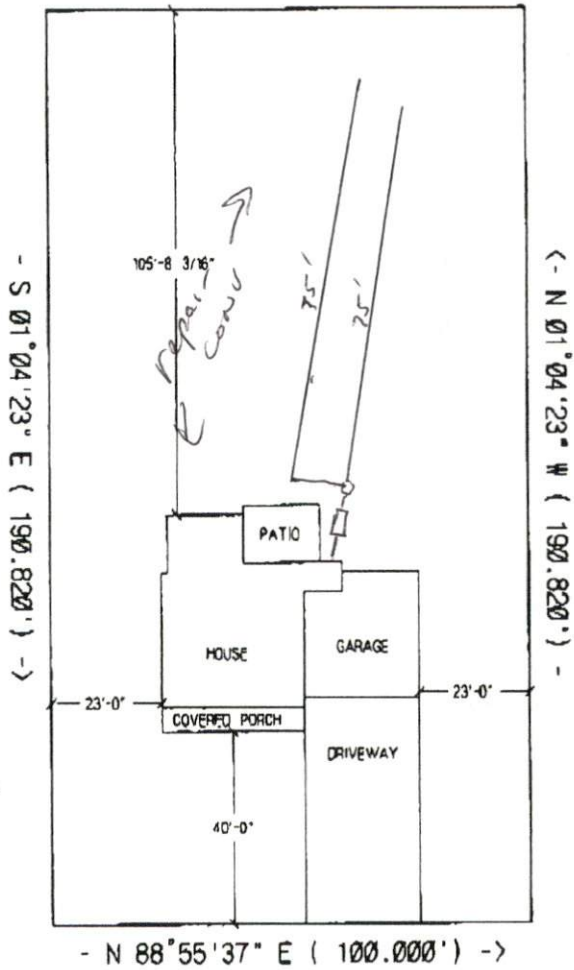
Lot #151 Crestview

Scale: 1"=40'

Permit Copy

Proposed Septic Layout

<- S 88°55'37" W (100.000') -



TYPICAL PROFILE

0-48 LS/S (VFr, mL)

CR 2 > 48"

LTAR 0.8 gpd (ft²)

3BR @ 0.8 LTAR = 150LF

2 x 75' CONVENTIONAL

New Century Homes

The Grant w/sunroom

Lot #151 Crestview

Scale: 1" = 40'

