

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: **3 Br** Design Flow (.1949): **300** Property Size: _____
 Location of Site: **Crustace** 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	
		0-28	GR SL	VFR SE					
		28-48	SDK SCL	FR SE		4			
		0-30	GR SL	VFR SE					
		30-48	SDK SCL	FR SE		4			
		0-36	GR SL	VFR SE					
		36-48	SDK SCL	FR SE		4			
		0-30	GR SL	VFR SE					
		30-48	SDK SCL	FR SE		4			
		0-24	GR SL	VFR SE					
		24-48	SDK SCL	FR SE		4			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LLA
Site LTAR	.5	.25

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

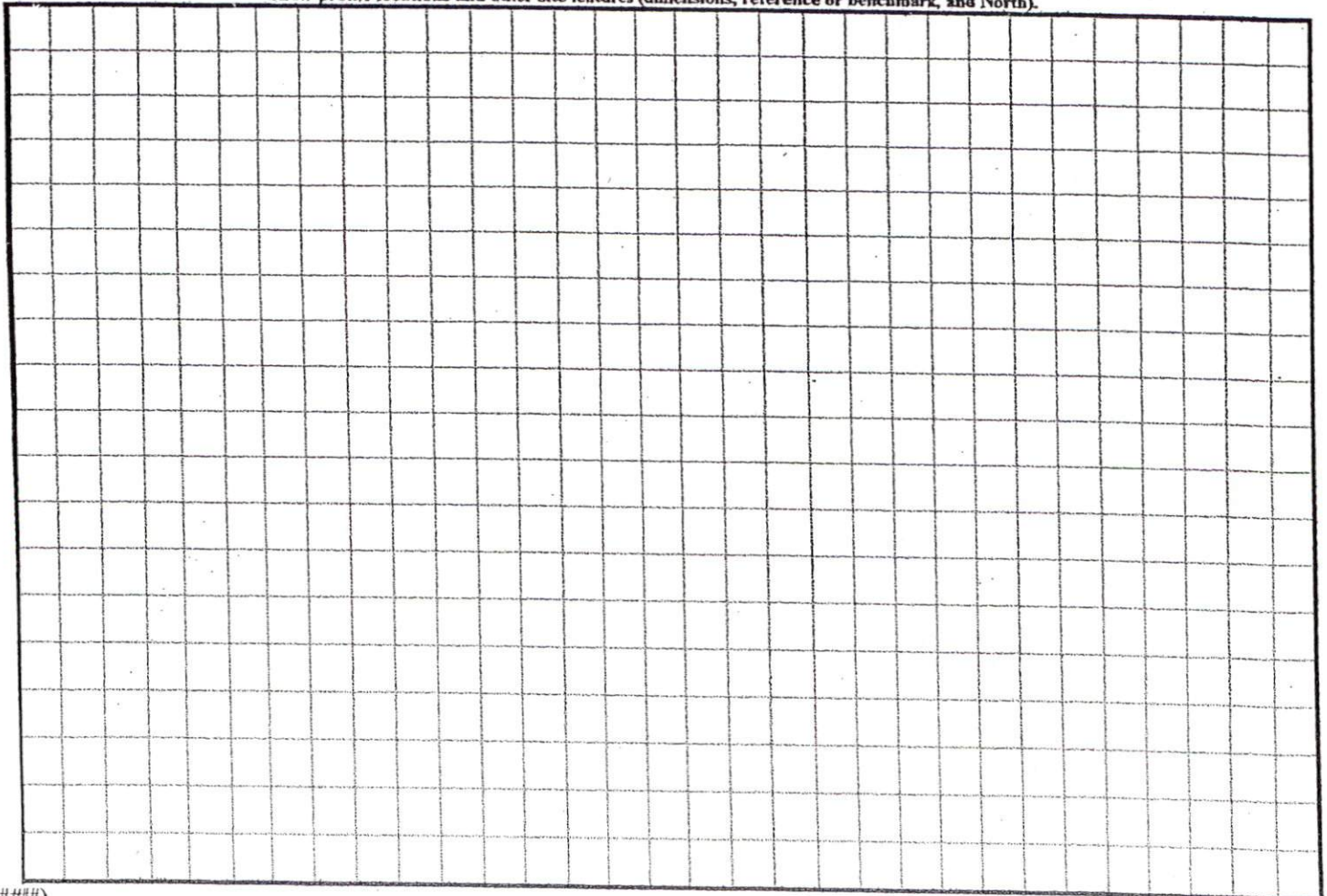
COMMENTS: _____

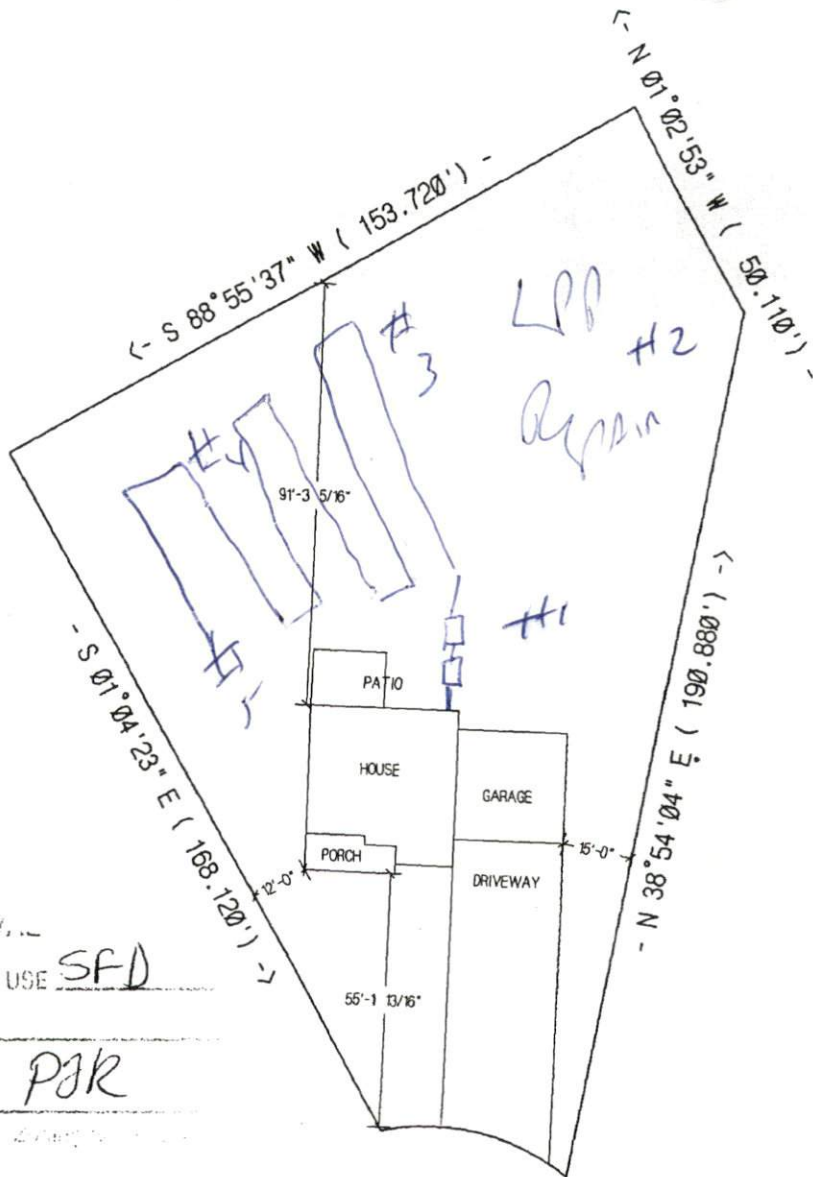
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE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





SITE PLAN APPROVAL

DISTRICT RAZOR USE SFD

#BEDROOMS 3

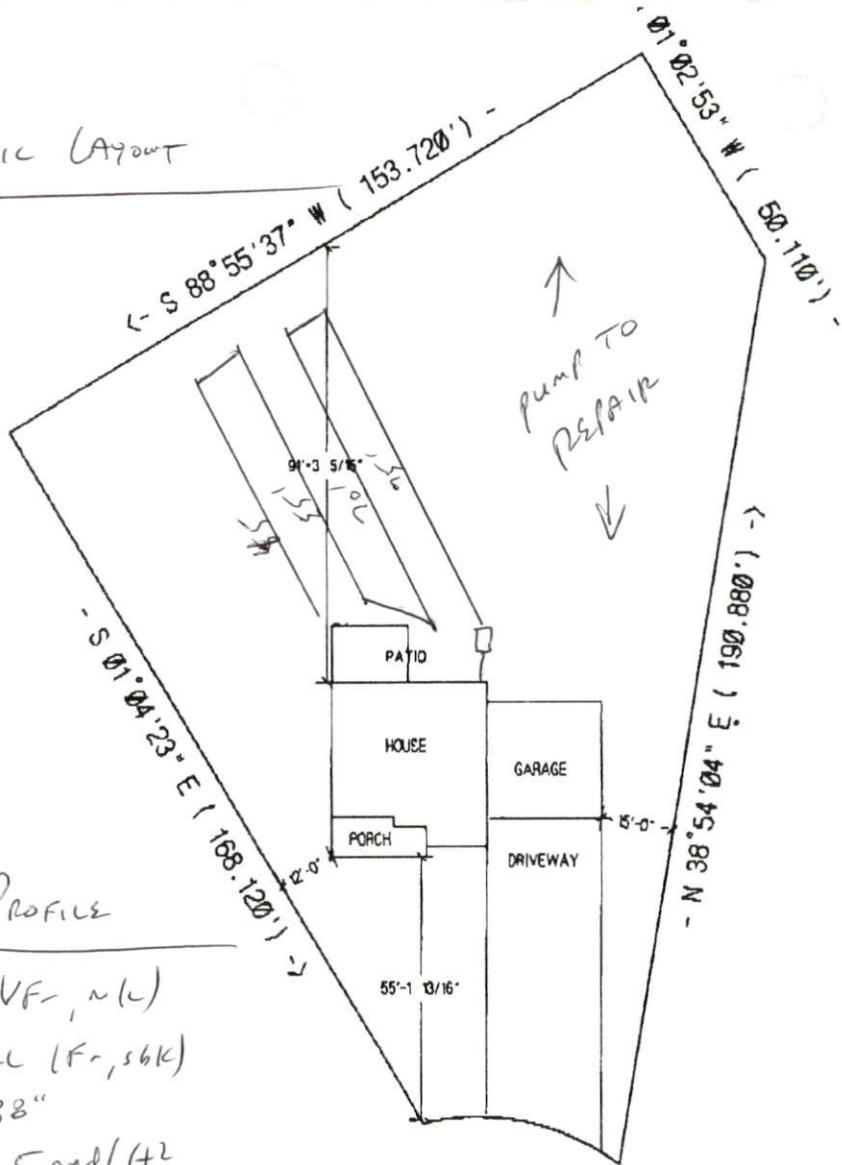
12/16/04 PKR

Date

New Century Homes
 The Manchester
 Lot #153 Crestview
 Scale: 1"=40'

Permit Copy

PROPOSED SEPTIC LAYOUT



TYPICAL PROFILE

0-28 LS (VF, N(L)
 28-38+ SCL (Fr, s6K)
 cr 2 = 38"
 LTAR 0.5 gpd/ft²

3BRE 0.5LTAR = 240 LF

New Century Homes

1 x 240' CONVENTIONAL The Manchester
 Lot #153 Crestview
 Scale: 1"=40'

