

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

Owner: **Crestview**
Address:
Proposed Facility: Design Flow (.1949):
Location of Site:
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

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	
		0-20	GR SL	VFA SF					
		20-48	SDH SCL	FR SF		8			
		0-18	GR SL	VFA SF					
		18-48	SDH SCL	FR SF		8			
		0-24	GR SL	VFA SF					
		24-48	SDH SCL	FR SF		8			
		0-18	GR SL	VFA SF					
		18-48	SDH SCL	FR SF		8			
		0-24	GR SL	VFA SF					
		24-48	SDH SCL	FR SF		8			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LOI
Site LTAR	.45	.225

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

Change to 25% Red. System to save space

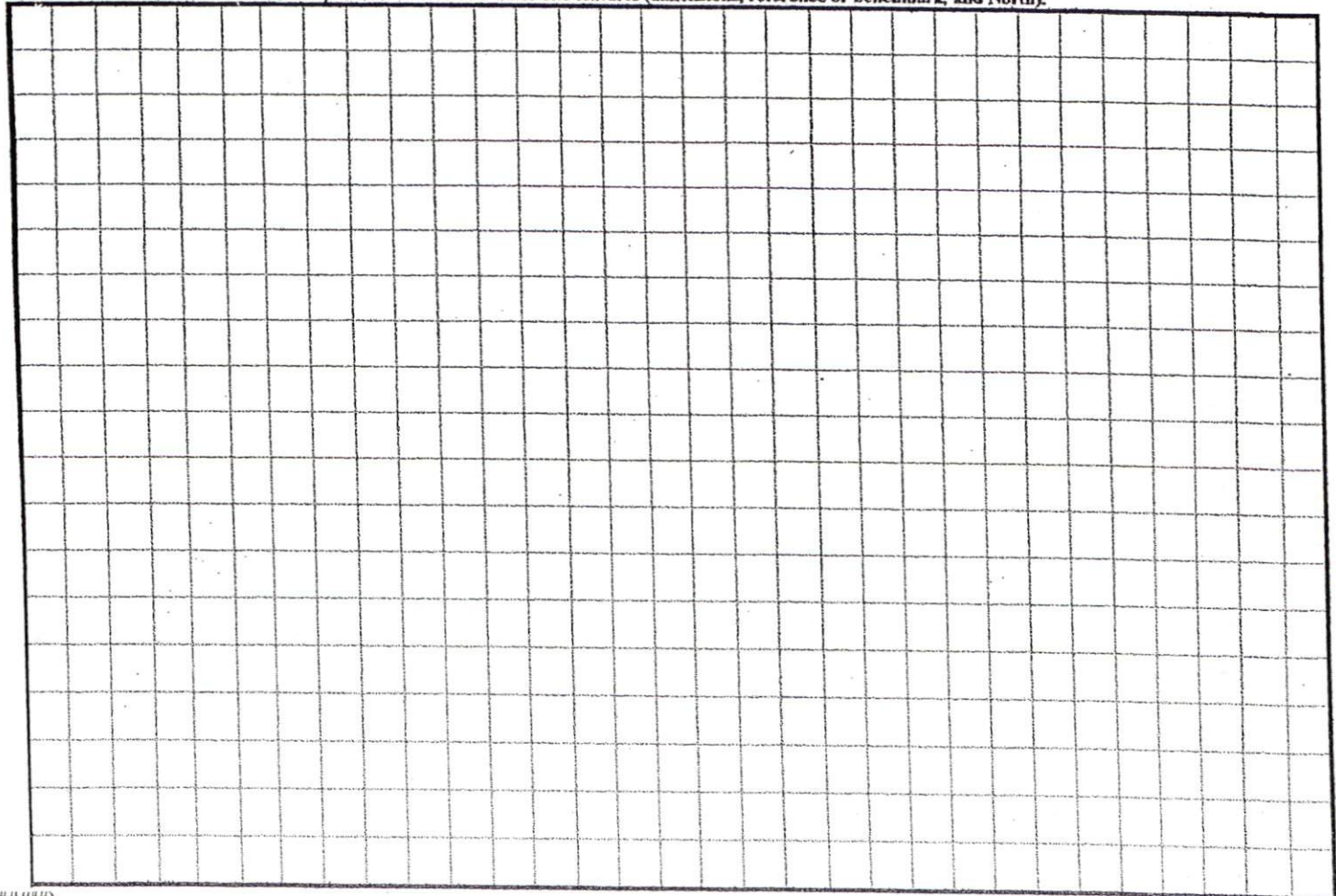
COMMENTS: _____

<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
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
	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).



(#####)

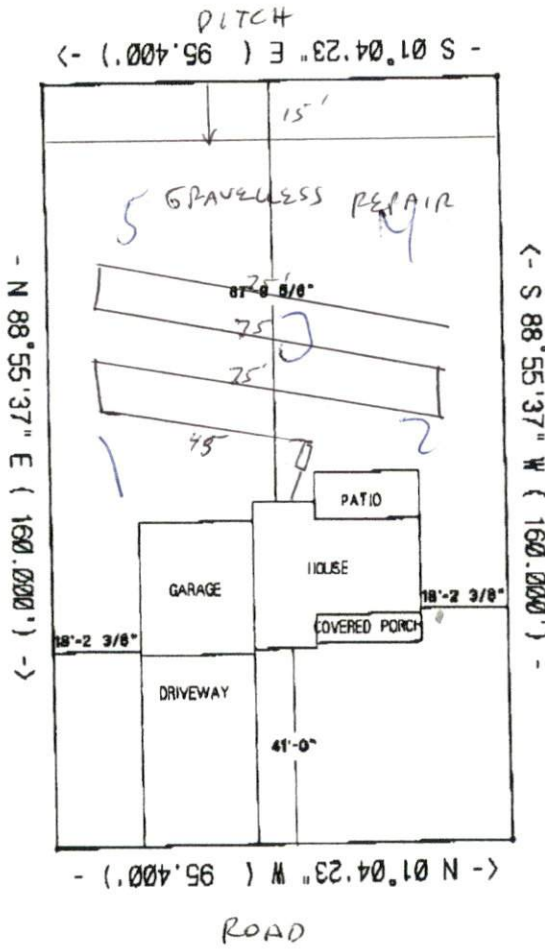
Proposed Septic Layout

482

Typical Profile

0-20 L. Sand (VFr, ML)
 20-40+ SCL (Fr, sBk)
 c12 = 40"

300
 400 @ 0.45 LTAR = 267 LF
~~1x267' GRAVELLESS~~
 1x200 25%
 Incl. from
 175' EA



Millennium Homes
 The Madison
 Lot #148 Crestview
 Scale 1"=40'



