

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

Owner:  
 Address:  
 Proposed Facility:  
 Design Flow (.1949):  
 Location of Site:  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Source of Wastewater:  Sewage  Industrial Process

Applicant:  
 Date Evaluated:  
 Property Size:  
 Property Recorded:  
 Spring  Other  
 Cut  
 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	
	0-18	GR SL	VFA SC					
	18-24	SNK SCL	FA SC					
	26+	SNK SC		CR 2L	26"			3-2
	0-18	GR SL	VFA SC					
	18-24	SNK SCL	FA SC					
	26+	PR		CR 2L-2B	2B			3-2
	0-18	GR SL	VFA SC					
	18-24	SNK SCL	FA SC					
	26+	PR		CR 2 3D	7D			3-2
	0-18	GR SL	VFA SC					
	18-24	SNK SCL	FA SC		3D			3-2
	26+	PR						
	0-12	GR SL	VFA SC					
	12-20	SNK SCL	FA SC		3D			3-2
	20+	PR						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	GMM	LOP
Site LTAR	.25	.1

5x100 12" max

Other Factors (.1946):  
 Site Classification (.1948):  
 Evaluated By: [Signature]  
 Others Present: Brian Thomas - m-h by Puts

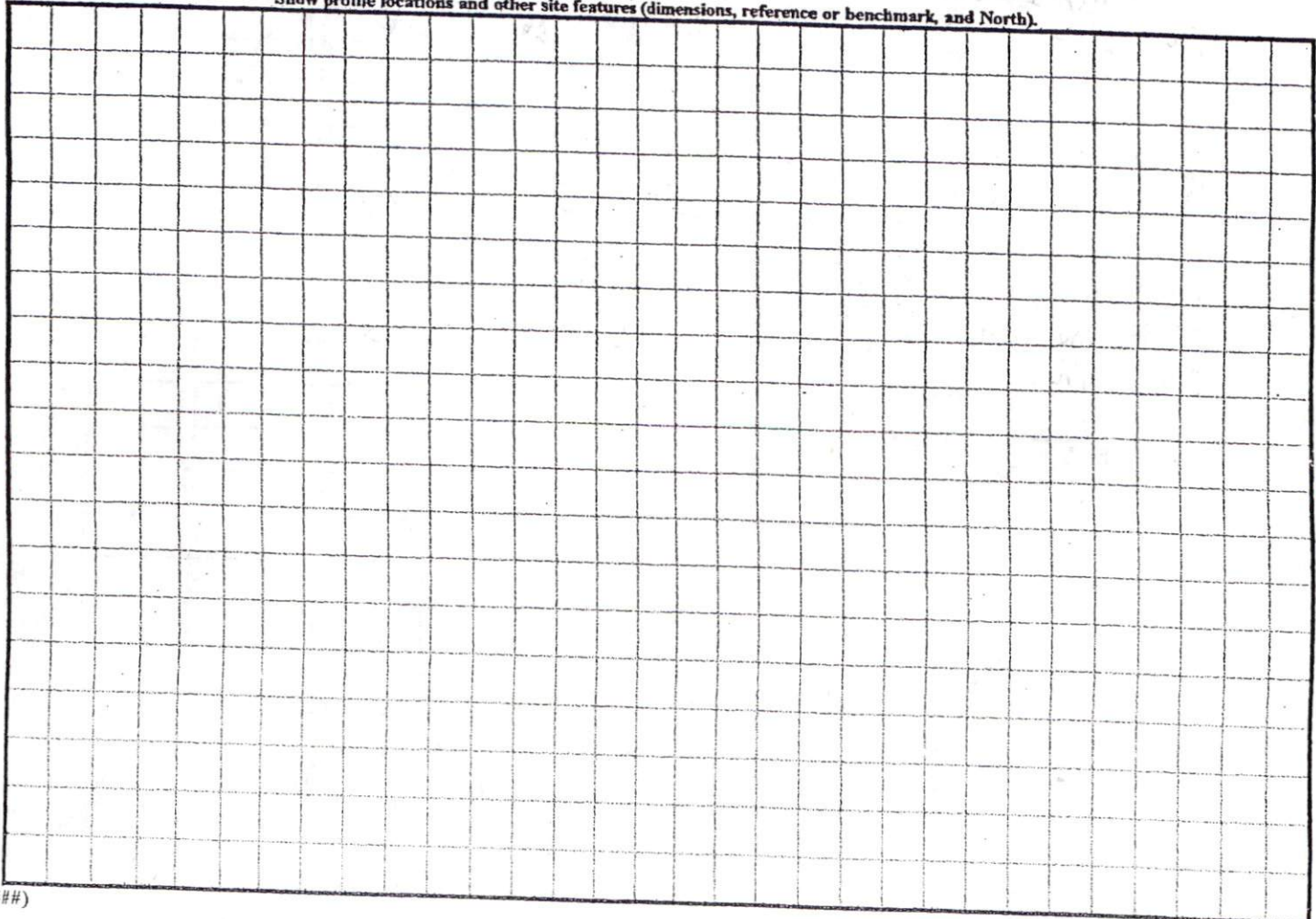
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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		SIC-SILTY CLAY			
FP-FLOOD PLAN	IV	C-CLAY	0.4 - 0.1		
		SC-SANDY CLAY			

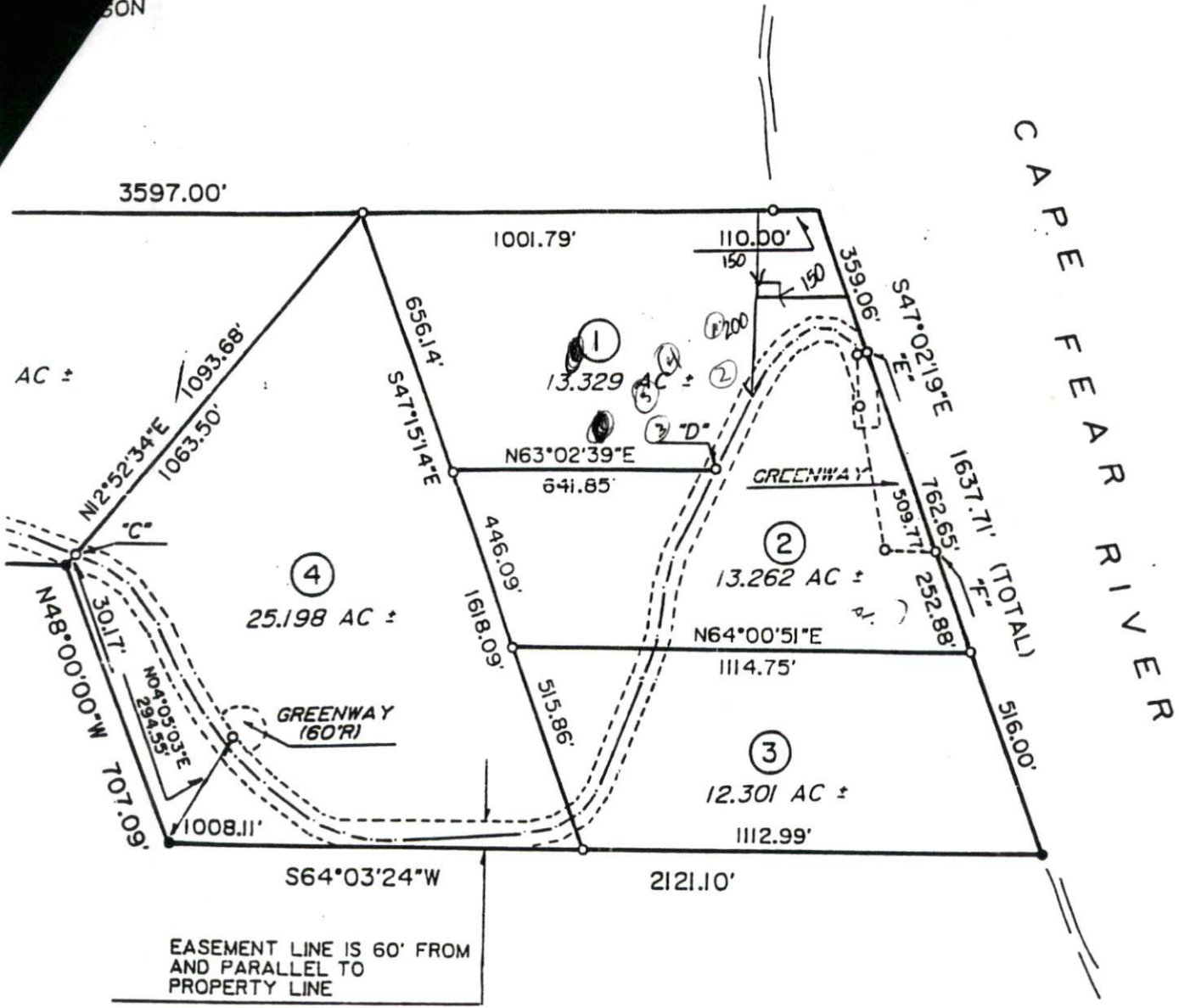
STRUCTURE  
 SG-SINGLE GRAIN  
 M-MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



SON



PLANNING BOARD  
 DISTRICT N/A USE SFD  
 #BEDROOMS 3  
 DATE 3-3-99

Thomas J. Boyle R.S.  
 Zoning Administrator

SITE PLAN APPROVAL  
 DISTRICT N/A USE SFD  
 #BEDROOMS 3  
3-3-99 M. Buckland  
 Date Zoning Administrator