

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

Owner: _____

Applicant: _____

Address: _____

Date Evaluated: _____

Proposed Facility: 4 bedroom Home Design Flow (.1949): 480 gpd

Property Size: _____

Location of Site: _____

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	LS 2-5%	0-36"	G SL	V ² NS/MP					P3 .6
		36"	M C						
2		0-44"	C LS	V ² NS/MP					P3 .6 / .4
		44"	SBK SCL	FR SS/SC					
3		0-6"	C SL	V ² NS/MP					P3 .6
		6-38"	SC LS	V ² NS/MP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	2.5% @ 240	2.5% @ 240
Site LTAR	.6	.6

Other Factors (.1946): _____
 Site Classification (.1948): P3
 Evaluated By: BT
 Others Present: _____

4x60 @ 24"

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	FI-FIRM	S-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	EFI-EXTREMELY FIRM	VS-VERY STICKY
		C-CLAY			NP-NON-PLASTIC
		SC-SANDY CLAY			SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

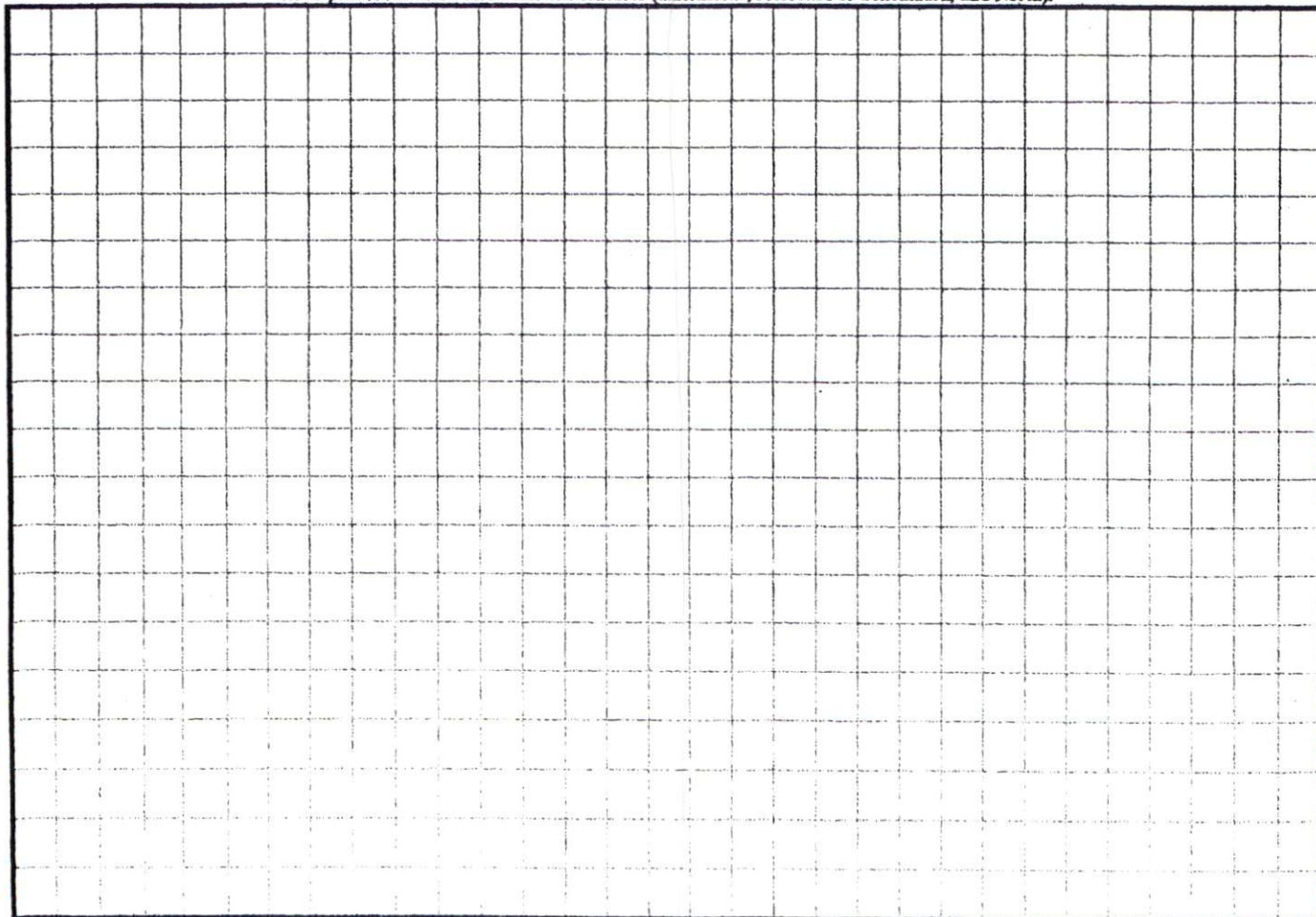
STRUCTURE

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

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

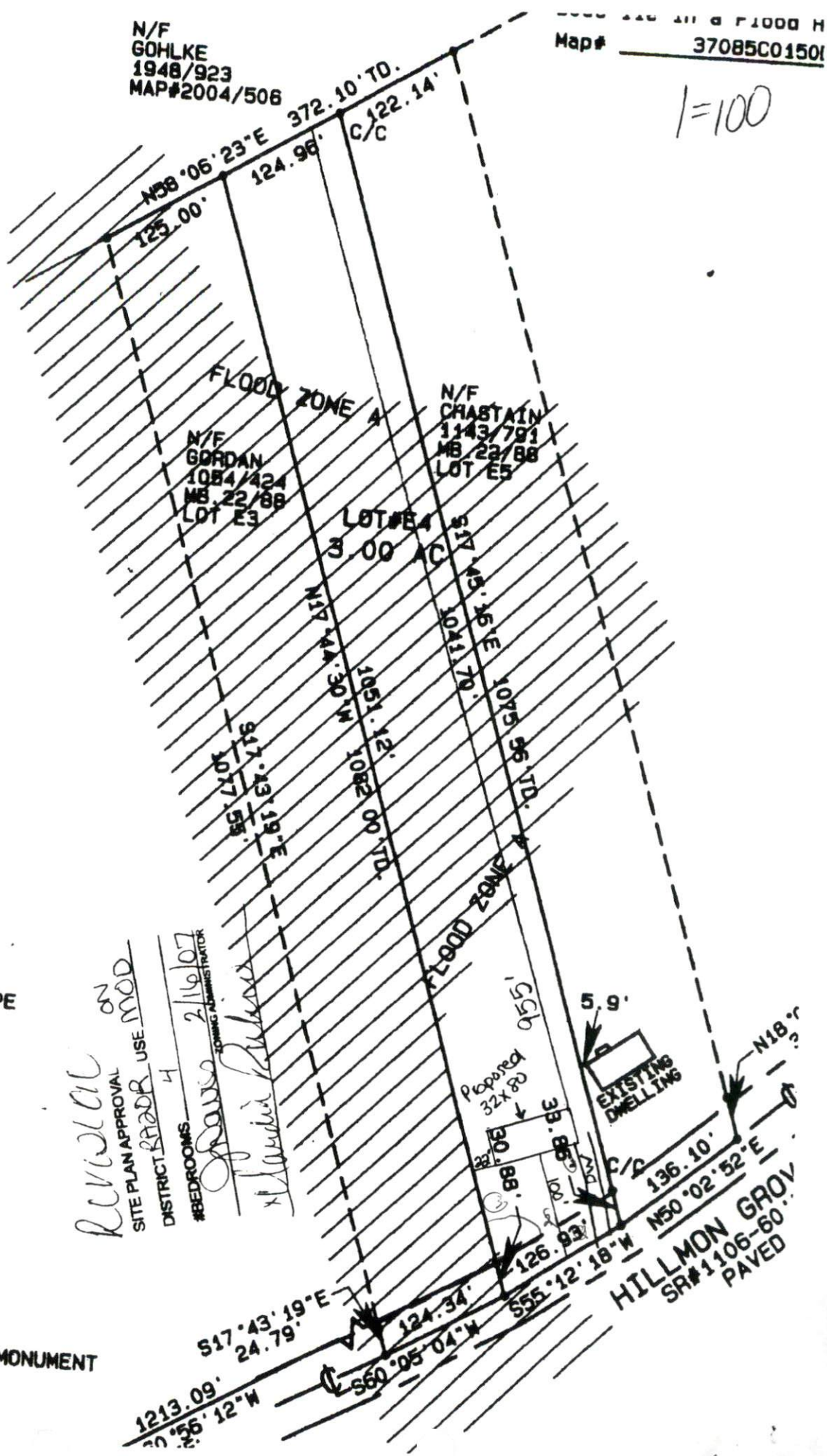
Show profile locations and other site features (dimensions, reference or benchmark, and North).



N/F
GOHLKE
1948/923
MAP#2004/506

Map# 37085C01501

1=100



V PIPE
 " "
 JT
 :TRIC
 R
 AIL
 RETE MONUMENT

Reviewal on
 SITE PLAN APPROVAL
 DISTRICT BOARD USE MOD
 #BEDROOMS 4
 2/16/07
 SPENDING JAMES THORNTON
 [Signature]

HILLMON GROV
 SR#1106-60
 PAVED