

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

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_ Date Evaluated: \_\_\_\_\_  
 Proposed Facility: \_\_\_\_\_ Design Flow (.1949): \_\_\_\_\_ 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

Profile #	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	
		0-4" /	GA SL	VFA SF		4			
		0-4" /	GA SL	VFA SF		4			
		0-2" /	GA SL	VFA SF					
		24-4" /	SBK SCL	FA SF		4			
		0-2" /	GA SL	VFA SF					
		24-4" /	SBK SCL	FA SF		4			
		0-2" /	GA SL	VFA SF					
		24-4" /	SBK SCL	FA SF		4			
		0-2" /	GA SL	VFA SF					
		24-4" /	SBK SCL	FA SF		4			
		0-2" /	GA SL	VFA SF					
		24-4" /	SBK SCL	FA SF		4			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LAP
Site LTAR	15	125

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By: \_\_\_\_\_  
 Others Present: \_\_\_\_\_

1x160

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

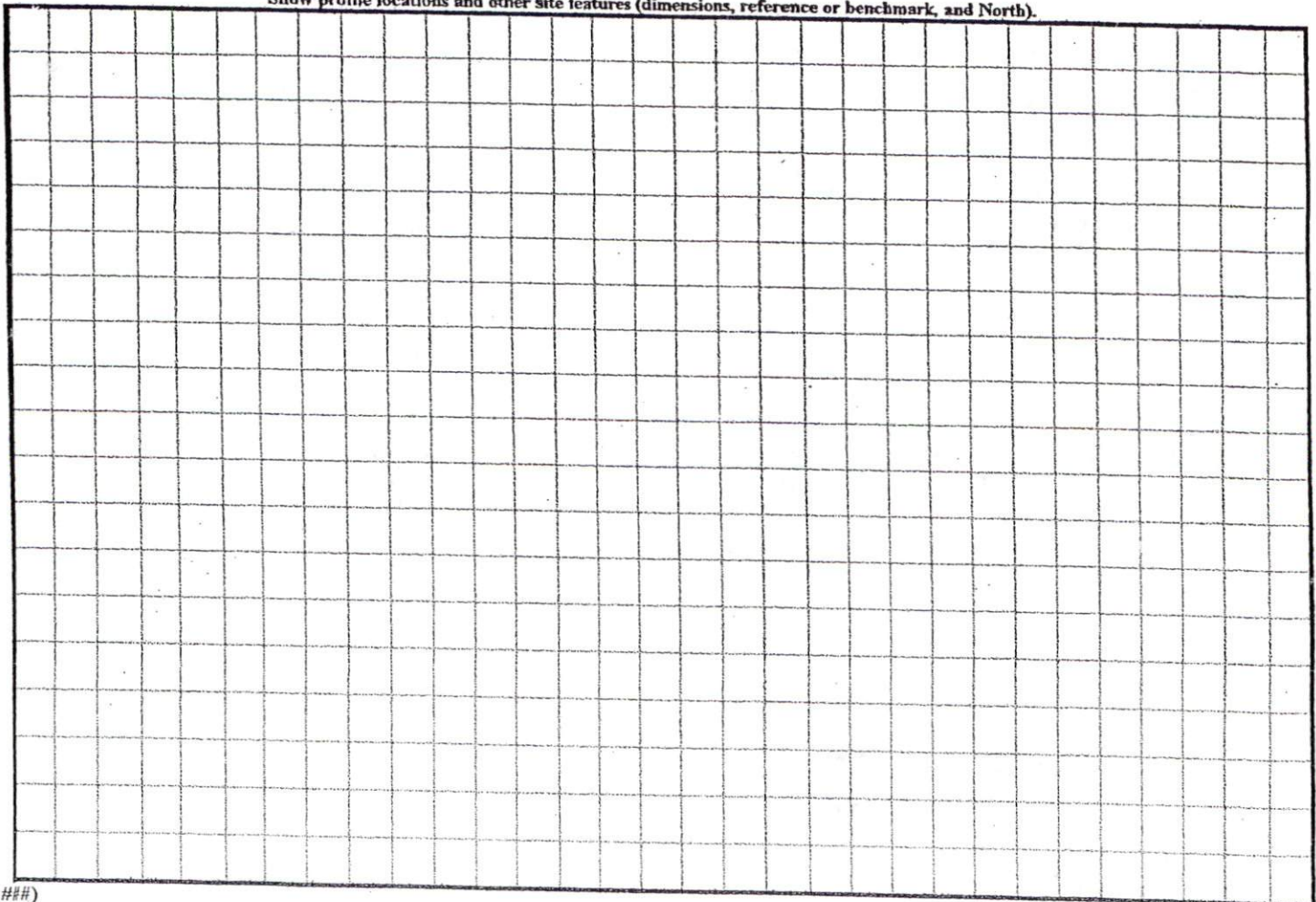
STRUCTURE

- 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).





NOTE: LOTS TO BE SERVED BY EXISTING WATER LINE ALONG S.R. 1106

HILLMAN GROVE RD.  
S.R. 1106

EIS CONTROL CORNER  
N30-47-00W  
359.84'  
M.F. THADDEUS MARUD  
942/818

DRIVEWAY  
820' S 30°23'25"E  
1118.00'

LOT 3  
4.288 ACRES

LOT 2  
4.288 ACRES

LOT 1  
4.284 ACRES

LOT 5  
4.308 ACRES

SITE PLAN APPROVAL  
DISTRICT RAZOR USE SWHM  
#BEDROOMS 2  
Date 11/12/04 PR  
Zoning Administrator

*David K. Radesite*

M.F. DANNIE EWING  
881/204

M.F. RICHARD TAYLOR  
832/55  
EIP 2.23' OFF LINE

M.F. TONY VENABLE  
905/835  
EIP 0.52' OFF LINE

GOOD SHEPHERD IND. CHURCH  
787/77  
EIS 0.51' OFF LINE

GOOD SHEPHERD IND. C.  
787/77  
EX. ANG. IRON 1.00' OVE

M.F. DWIGHT  
759/863  
EIP 1.32' OVER LINE

EIP 1.40' OVER L

EIP 1.55' O

ES 1.58'

N 65°30'37"E 873.13'

LOT 6  
10.010 ACRES

S 88°13'27"E 1104.58'

LOT 7

30' WIDE ACCESS EASEMENT  
S 04°34'18"W 582.64'



1 OF

N 25°47'07"W 527.1'

APL

Bands

