

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

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	L 20%	0-18	SL	FR GR NSNP	40" ¹⁰⁴¹ 4-2				.4
		18-42	SCU	SO GR 15% SS.P					
2	L 20%	0-20	SL	FR GR NSNP	40" ¹⁰⁴¹ 4-2				.4
		20-42	SCU	SO GR 15% SS.P					

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	com	LPP
Site LTAR	.4	.4

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: _____
 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	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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

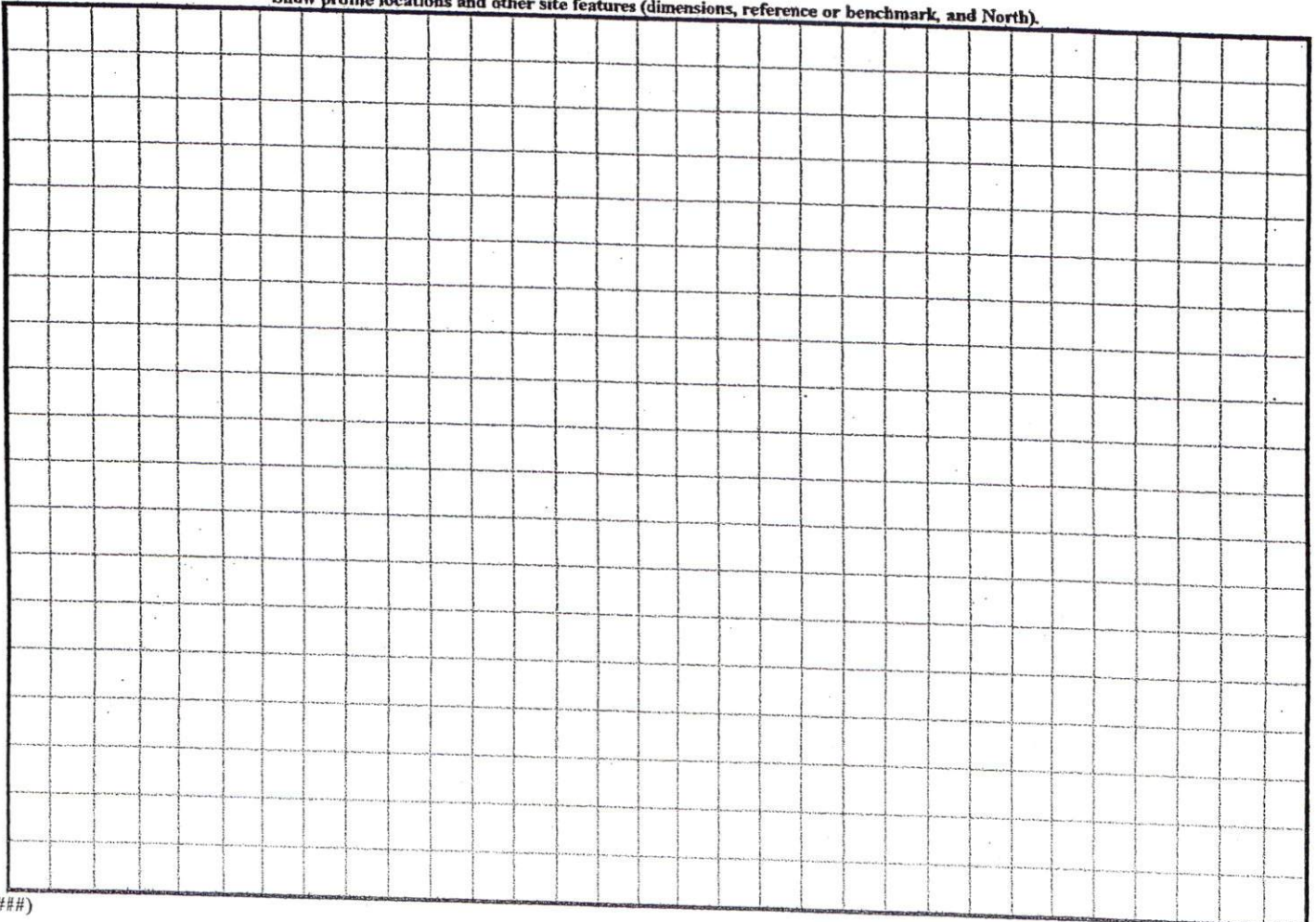
STRUCTURE

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

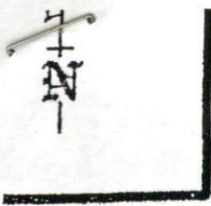
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



(#####)



EIS

N 06°29'30"E
30.37' (Tie)

ted Point
one Ped
e
drant
Meter
ent
of-Way
line
abinet
ook
ok
f Maps
Identifi
r

SITE PLAN APPROVAL
DISTRICT RA3D USE SED
#BEDROOMS 3
Date 5/27/05 A. Duggan
Zoning Administrator

1=30

5/27/05 Cheryl W. Water

Feet

See Map One of Two
For Continuation

N 15°27'47"E

165.43'

N 15°27'47"E

165.43'

91.28'

Car Repair

25%
4x60 Pedest
21-28"

51'

51'

20'

20'

Driveway

LPP
Repair

91.28'

N 74°

N 18°00'18"E
50.05'

D'Ango Ct

S 74°

90.26'

under
vision)
other),
artures

(25)

1.09'

9.01'