

Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: 3 BEDROOM HOME

Design Flow (.1949): 340 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

Profile #	1940 Landscape Position/Slope%	1940 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	L5 5-7%	0-31"	G SL	VF2 NS) NP					PS 4	
		31-39"	SPK SCL	FR3S) NP						
2		0-36"	G SL	VF2 NS) NP					PS 6 POOR QUAL @ 18" = .6 LTAR	

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR		

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

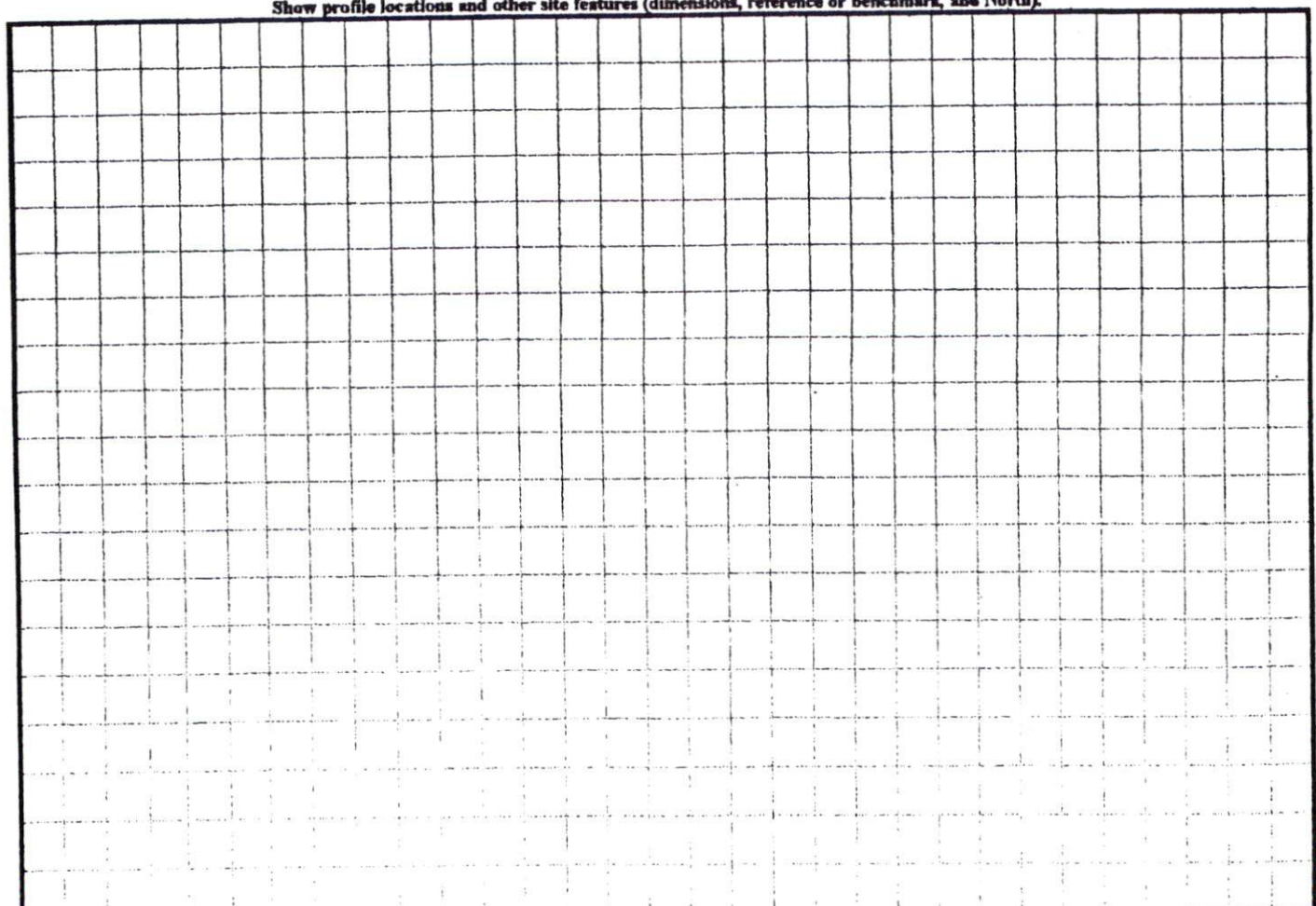
COMMENTS: _____

<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	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY 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 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).



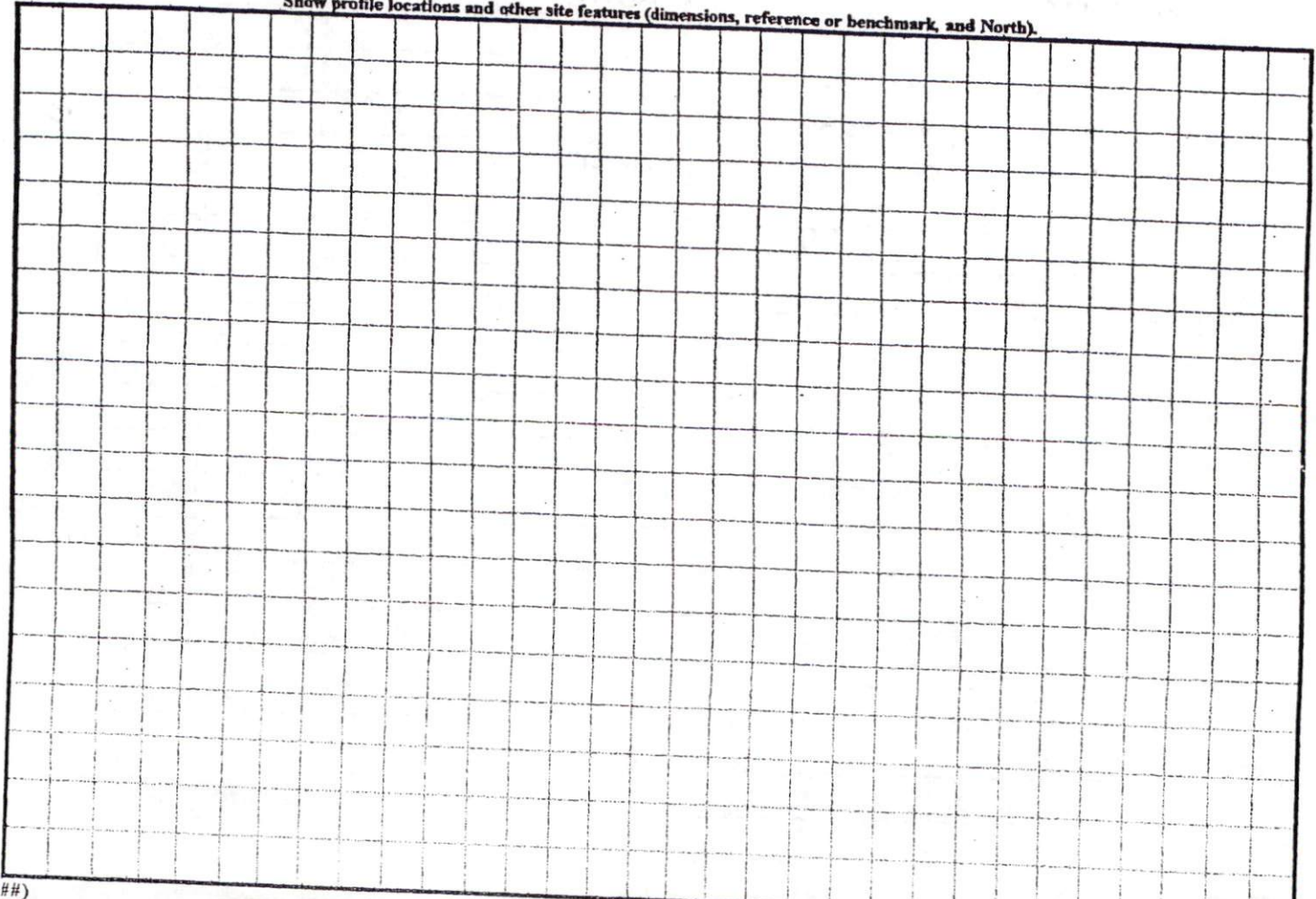
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S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
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39

N 46°30'23"E 302.08'

40

0.85 AC.

PLAN APPROVAL
 DISTRICT *BRONX* USE *SFD*
 REF: *19/4/20*
OB
 Zoning No. *24a*

N 09°00'46"E 40.00'
 A=41.76' R=30.00'

PROPOSED DRIVE

62'

11.4'

40.00'

45.00'

S 88°02'21"W 214.73'

PROPOSED HOUSE LOCATION

(M)

(P)

(S)