

### 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	
1	HS 7-10'it	2-0	FILL						PS .4
		0"-?	G SL	VFR NS/MP	Auger pushed thru soil, unable to det. true depth				
		2'-46"	SBK SCL	FR S/SF					
2		0-38"	SBK SL	VFR SS/MP	LAY. WATER				PS .5
		38'-44"	SBK SCL	FR SS/SF					
		44"+	PM 75%						
		0-4"	G SL	VFR NS/MP					PS .45
		4'-48"	SBK SCL	FR SS/SF					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	INNOVA.
Site LTAR	.4	.4

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): P3  
 Evaluated By: CK  
 Others Present: BM

4x75 @ 24"  
 FRENCH DRAIN START @ C' DEEP RUN BEHIND HOUSE, DOWN SIDE HARD PAPE ACROSS BACK TO EXIT

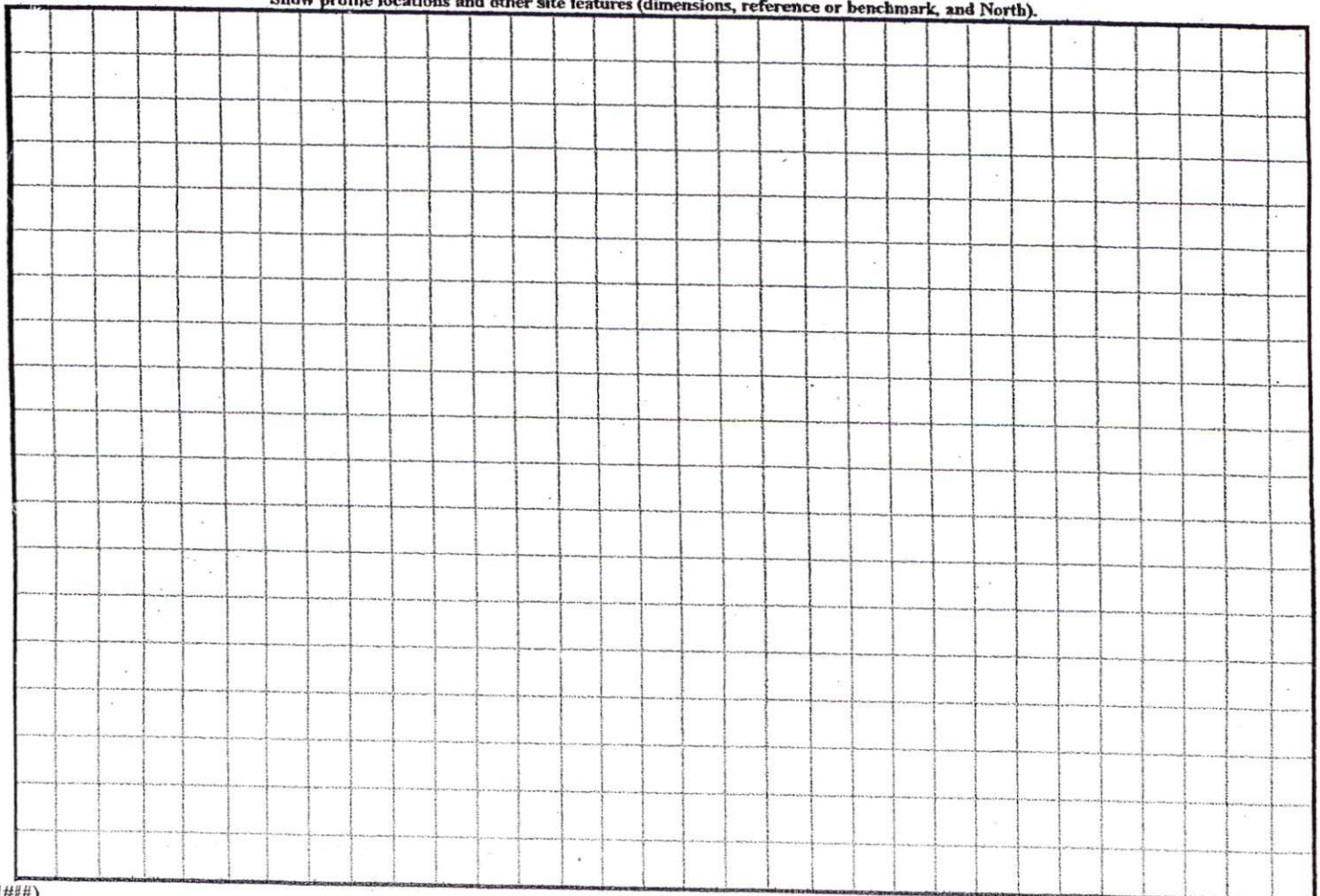
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
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).



ZONING ADMINISTRATOR

*[Signature]*

11-15-04

#BEDROOMS

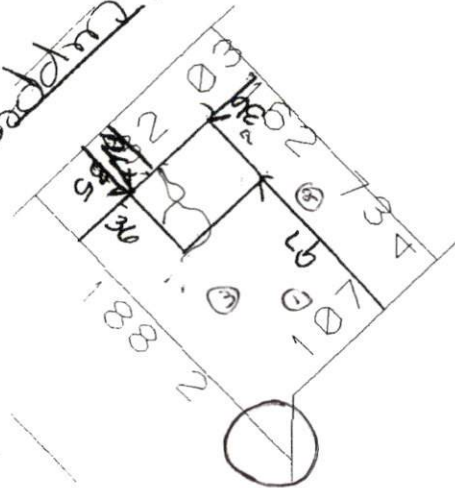
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USE

SFD

SITE PLAN APPROVAL

Stuyvesant Lane



0651-82-7356

Scale: 1" = 100 ft

November 15, 2004