

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

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	
	6-0	FILL						PS .5
	0-10	G LS	VF2 NS/NP					
	10-30"	SBK SCL	FR SS/SP	10YR7/4 @ 30"				
	0-8	G LS	VF2 NS/NP					PS .4
	8-32"	SBK SCL	FR SS/SP	CR2 @ 30"				
	0-10	G LS	VF2 NS/NP					PS .3
	10-30"	SBK SCL	FR S/P	CR2 @ 24"				
	0-8'	G LS	VF2 NS/NP					US
	8" r	SBK SCL	FR S/P	CR2 @ 22"				
	0-14"	G LS	VF2 NS/NP					PS .4
	14-36"	SBK SCL	FR SS/SP	CR2 @ 30"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	PUMP INNOV	FILL
Site LTAR	.4	3

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

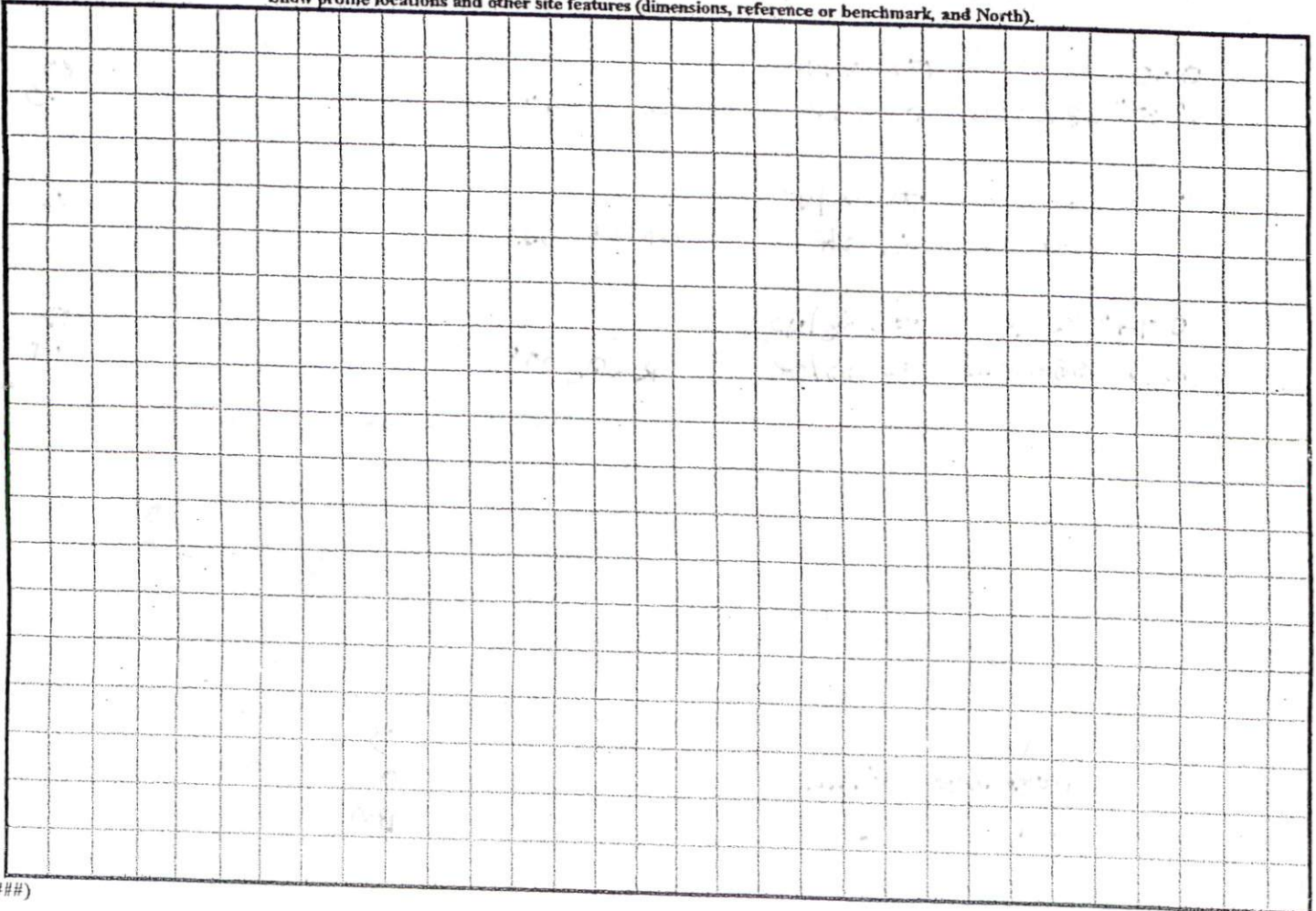
COMMENTS: _____

<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).



N 89°48'34"E

55.91

156.30

1.20' UTILITY EASEMENT

65.7'

19B

1.00 ACRE

SEPTIC DRAINFIELD B REPAIR AREA

PROPOSED METAL BUILDING ON CONCRETE SLAB

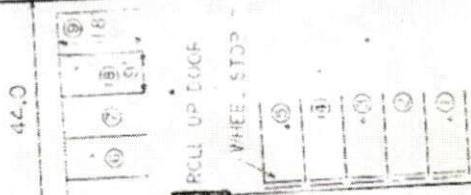
50.00'

100.00'

50.00'

ROLL UP DOOR

ROLL UP DOOR WHEEL STOP



N 03°43'12"W

279.16'

PROPOSED

155'

NEW 20' GRAVEL

156.30

EIS CONTROL CORNER

N 03°43'12"W

279.15'

NORFOLK & SOUTHERN RAILROAD

100' R/W

57755
57724