

**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	
		0-12	G SL	VFR NS/MP					PS 3
		B-R	SBK SCL	FR SS/SP					
		<del>B-38</del>	SBK C	F S/P					
		38"+	M C	F VS/P	10YR 7/2 @ 38"	38"			
		0-5'	G SL	VFR NS/MP					PS .4
		5-36'	SBK SCL	FR SS/SP		36"			
		3'-28"	PM						
		0-14	G SL	VFR NS/MP					PS .3
		<del>14-28</del>	SBK SCL	FR SS/SP					
		<del>28-34</del>	SBK C	FR S/P	10YR 7/1 @ 31"	31"			
					Bt @ 34"				
		0-7	G SL	VFR NS/MP					US/PS 3 PRETREAT
		7-21"	SBK C	FR S/P	10YR 7/1 @ 21"				

Description	Initial System	Repair System
Available Space (.1945)	✓	
System Type(s)	25% RW	LPT
Site LTAR	.3	.3

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

1 x 300' @ 18"-24"  
 1 NOV.

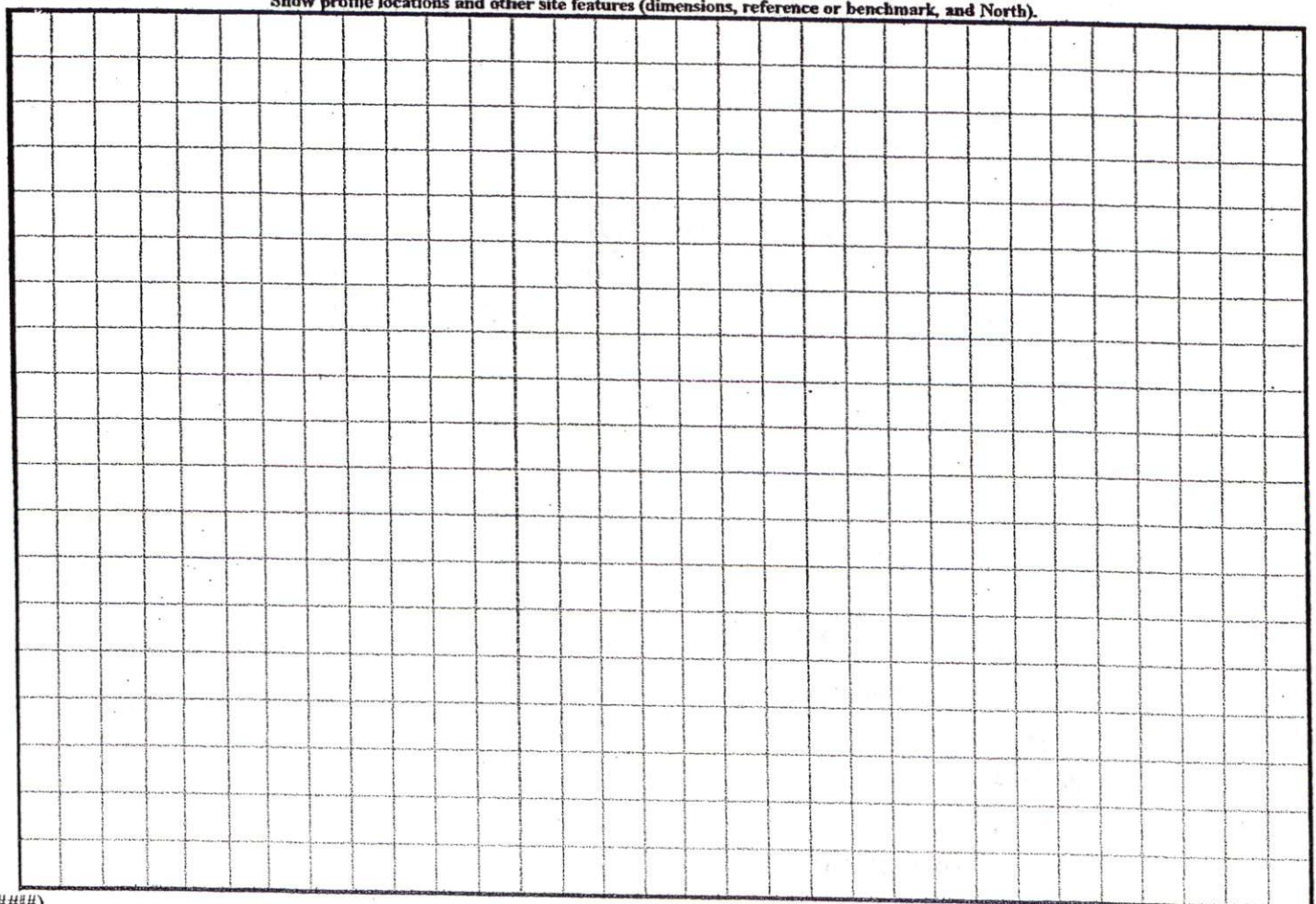
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM		FI-FIRM	S-STICKY
N-NOSE SLOPE				VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		CL-CLAY LOAM			P-PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SIC-SILTY CLAY			
	IV	C-CLAY	0.4 - 0.1		
		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).



SITE PLAN APPROVAL

DISTRICT R-200M US

#BEDROOMS 3

Charles A. Duggan  
ZONING ADMINISTRATOR

WESTERFIELD FARMS

PHASE 2

VICINITY MAP - N.T.S.

BEDFORD ROAD  
50' R/W

$R=1430.00'$   
 $N 04^{\circ}08'53'' E$

$C=127.39'$   
 $N 38^{\circ}28'30'' W$   
 $R=25.00'$   
 $C=35.46'$

$S 83^{\circ}19'17'' E$   
103.39'

(36)

(35)

0.345 AC

PROPOSED HOME

GAR

22'

73.50'

$N 83^{\circ}39'03'' W$

$M=151.85'$   
 $S 05^{\circ}20'30'' W$

STONEWALL COURT

50' R/W

APPROVAL

USE

COMS

ZONING ADMINISTRATOR