Department of Environment, Health and Natur ources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address: Date Evaluated: 9/26/2011
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	
	LS 5%	0-48	G/SL	VFr NSNP					S.8
		0-42	G/SL	VFr NSNP					
		42-48	SBK/SCL	Fr SS SP					PS.S
		0-36	G/SL	VFr NSNP					PS.8
		36	AR						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Conv	Conv
Site LTAR	.5	.8

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: DM
Others Present: OT

FILE #

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6
	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1

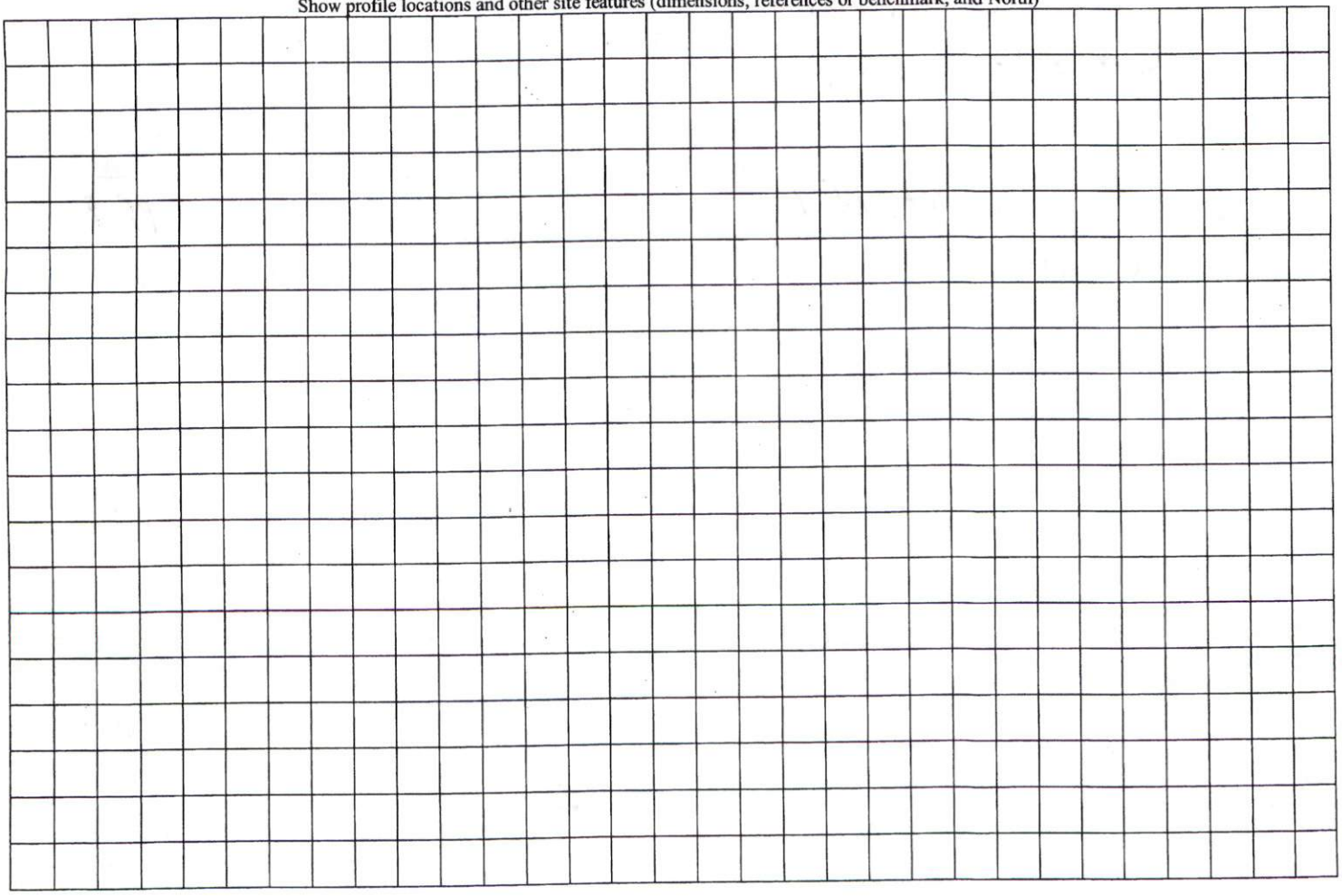
CONSISTENCE MOIST	WET
VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

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, references or benchmark, and North)

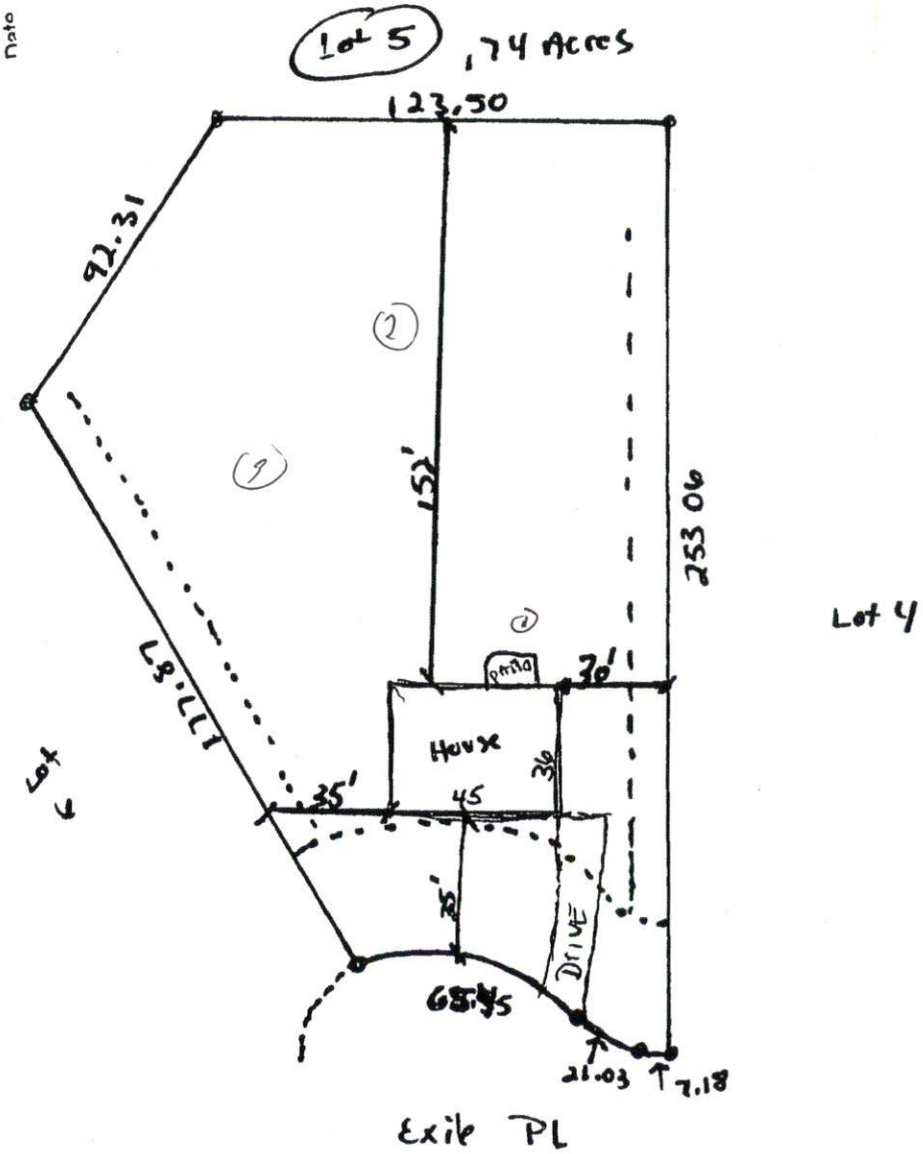


Stephenson Builders Inc
Lot 5 Medwyfield Place

Plotted from 9-14-11

Lot 5

SITE PLAN APPROVAL
DISTRICT RA 30 USE SFD
#BEDROOMS 3
9-16-11 VC-AM
Date
Zoning Administrator



Scale 1" = 50'