

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: 07-500 16801
 Address:

Applicant:

Date Evaluated: 2-20-07

Proposed Facility: SFA Design Flow (.1949): 760

Property Size: 25,500 sq ft

Location of Site: 044421

Property Recorded: 611

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	
S 5%		0-20	GA SL	VH SL					.3
		20-30	SAH SC	F2 SL					
		0-30	GA SL	VH SL					.1
		0-30	GA SL	VH SL					.1
		0-30	GA SL	VH SL					
		30-35	SH SL	F2 SL					.4
		0-26	GA SL	VH SL					
		26	Rock						.4

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25%	15%
Site LTAR	.1	.2

Other Factors (.1946): _____
 Site Classification (.1948): *PS*
 Evaluated By: *[Signature]*
 Others Present:

3475 25 12"

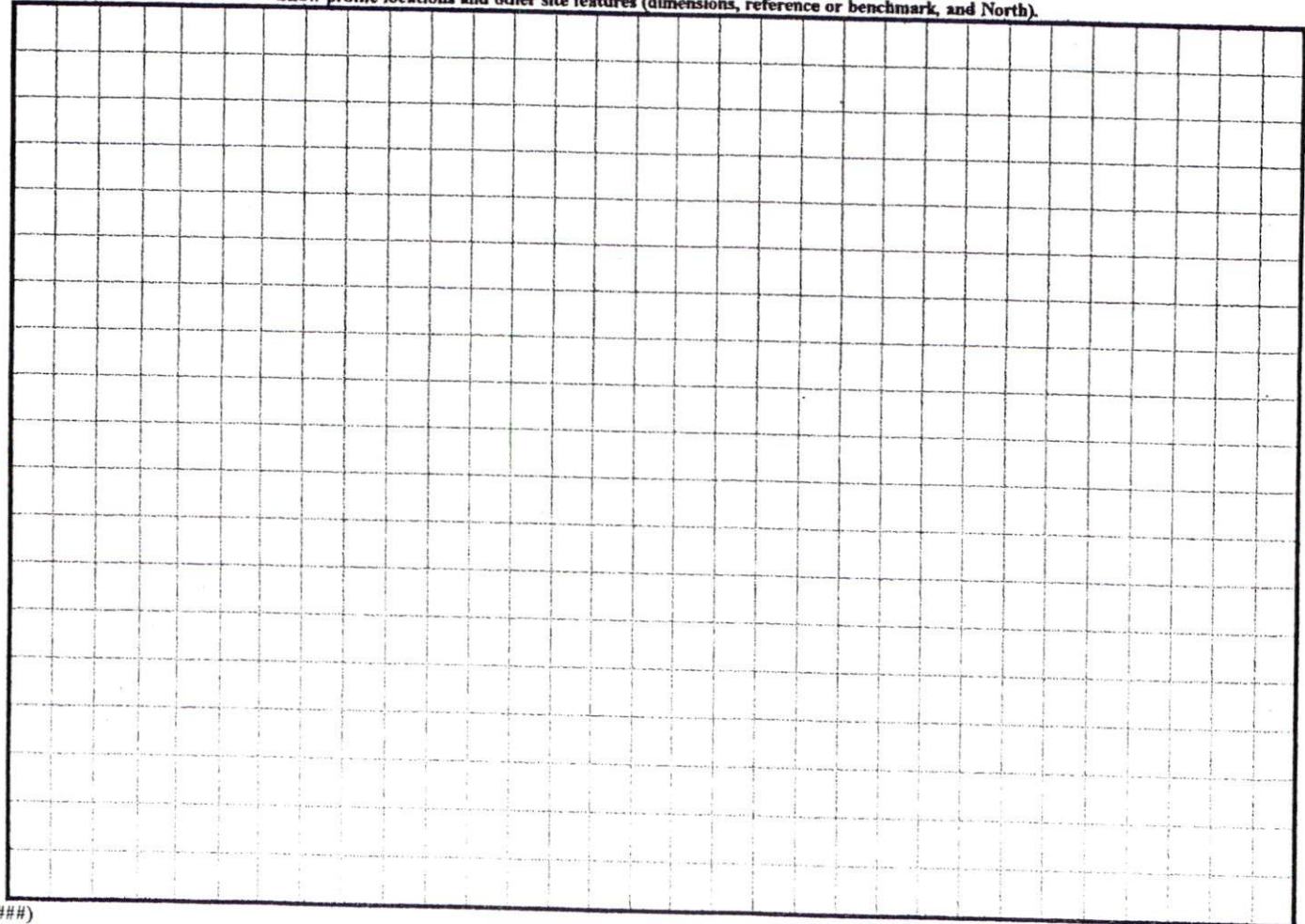
COMMENTS: _____

<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			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
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	EFI-EXTREMELY FIRM	VS-VERY STICKY
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).



12' W 00 S01°51'12" W 125.00 S01°51'12" W 125.00 S01°51'12" W 125.00 S01°51'12" W 125.00

WIDGEON WA

W S01°51'12" W 110.00 S01°51'12" W 110.00 S01°51'12" W 110.00 S01°51'12" W 110.00

26030 SQ FT

29455 SQ FT

19

35' front setback

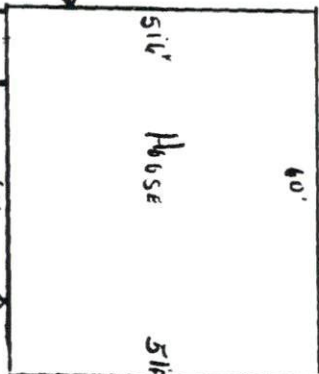
10' side setback

25' rear setback

15' public drainage easement S88°08'48"E centered on line 251.63

15' public drainage easement S88°08'48"E centered on line 219.32

20' public drainage easement S18°13'14"W 114.65



SITE PLAN APPROVAL
DISTRICT RA30 USE SFD
#BEDROOMS 3
Date 01/16/07 A. Duggan
Zoning Administrator

