

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

Owner: **05-500 11707**

Applicant:

Date Evaluated: **3/29/05**

Address:

Property Size: **.99 A**

Proposed Facility: **3BR**

Design Flow (.1949): **300**

Location of Site: **McDonut**

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		0-26	SL	gr fr	NSNP				0.5 PS
		26-48	SCL sbk	fi		SS Sp	248"		
2		0-42	SL gr	fr	NSNP				0.5 PS
		42-48	SCL sbk	fi		SSSP	248"		
3		0-32	SL	gr fr		NSNP	<del>248"</del>		0.5 PS
		32-48	SCL sbk	fi		SSSP	248"		
4		0-30	SL gr	fr		NSNP			0.5 PS
		30-48	SCL sbk	fi		SSSP	248"		
5		0-30	SL gr	fr		NSNP			0.5 PS
		30-48	SCL sbk	fi		SSSP	248"		
6		0-30	SL gr	fr		NSNP			0.5 PS
		30-48	SCL sbk	fi		SSSP	248"		
7		0-30	SL gr	fr		NSNP			0.5 PS
		30-48	SCL sbk	fi		SSSP	248"		

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<b>GRAVE</b>	<b>LPP</b>
Site LTAR	<b>0.5</b>	<b>0.25</b>

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): **PS**  
 Evaluated By: **WHC, JT**  
 Others Present: **J. West**

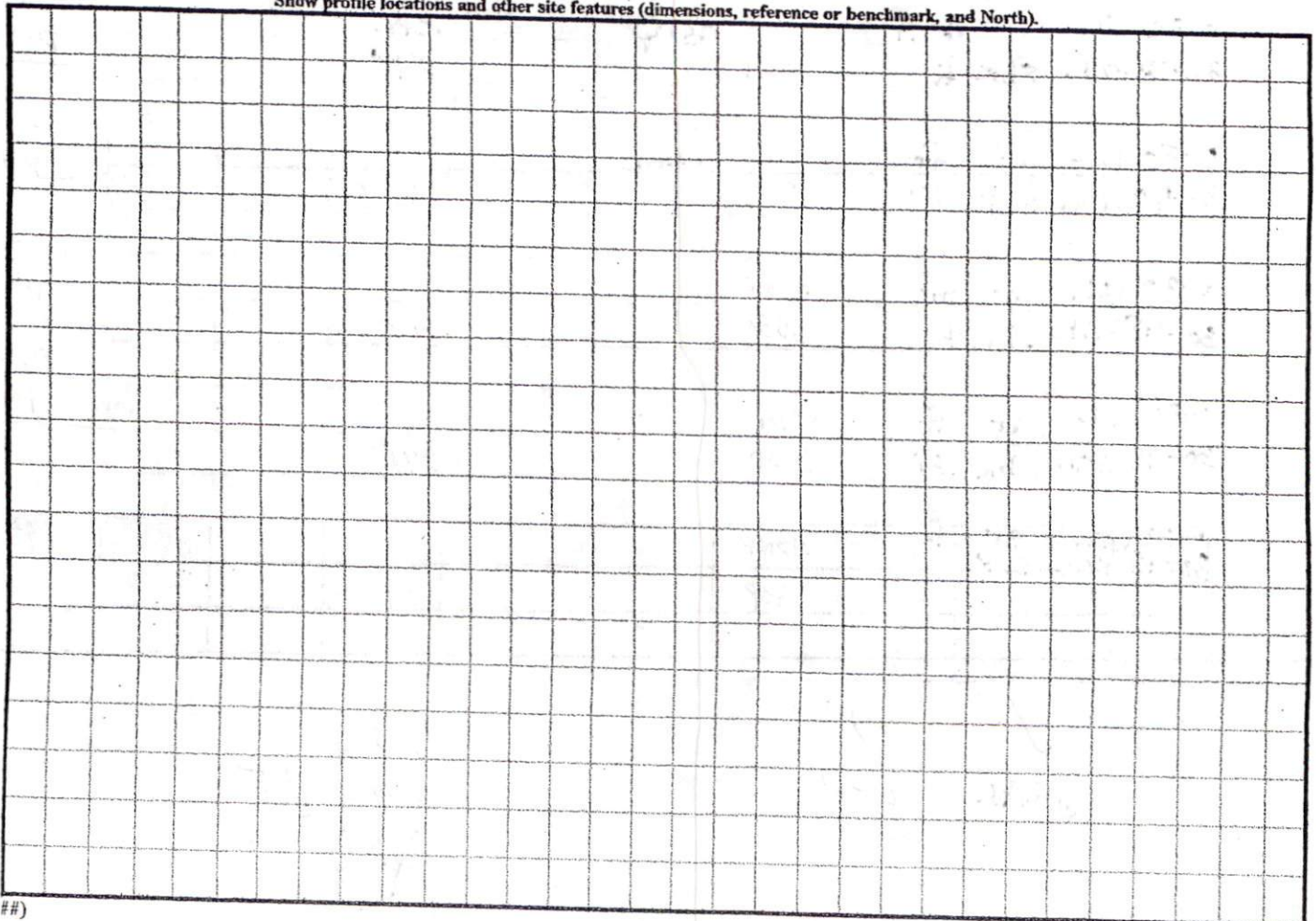
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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).



SCALE = 1" = 30'

SR # 1229 McDougald Rd

ORLANDO 5  
GERDA A  
SANTA A  
DB 1024 PG 630  
P.C. F SLIDE 195-A

263.04  
N 07° 32' 14" E

N 82° 16' 09" W  
99.06

101.00

Driveway

5 07° 21' 12" W

264.11

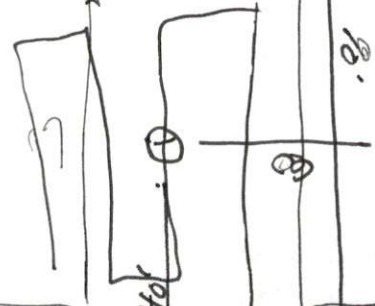
76 x 16  
PALM HARBOR HOME

7

(4)

1 X 24  
1824

37.07



DATE PLAN APPROVAL  
DISTRICT RTRK USE SUMM H  
#BEDROOMS 3  
3/2/05  
Zoning Administrator

100.01  
N 81° 37' 56" W

100.01

ORLANDO 5  
GERDA A  
SANTA A  
P.C. F SLIDE 195-A