

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

Owner: 06 500 15961

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFO

Design Flow (.1949): 360

Property Size:

Location of Site: 1116

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	
S 5%		0-42	GR JL	VFR S <sup>c</sup>					6
		0-24	GR JL	VFR S <sup>c</sup>					5
		24-42	SHK SL	FR S <sup>c</sup>					5
		0-24	GR JL	VFR S <sup>c</sup>					5
		24-42	SHK SL	FR S <sup>c</sup>					5
		0-12	GR JL	VFR S <sup>c</sup>					5
		12-36	SHK SL	FR S <sup>c</sup>					5
		2"	Free H <sub>2</sub> O						
		0-12	GR JL	VFR S <sup>c</sup>					4
		12-18	SHK SL	FR S <sup>c</sup>					4
	18-30	SHK SL	FR S <sup>c</sup>					4	

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	75%	100
Site LTAR	04	20

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): B1  
 Evaluated By: JW  
 Others Present:

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

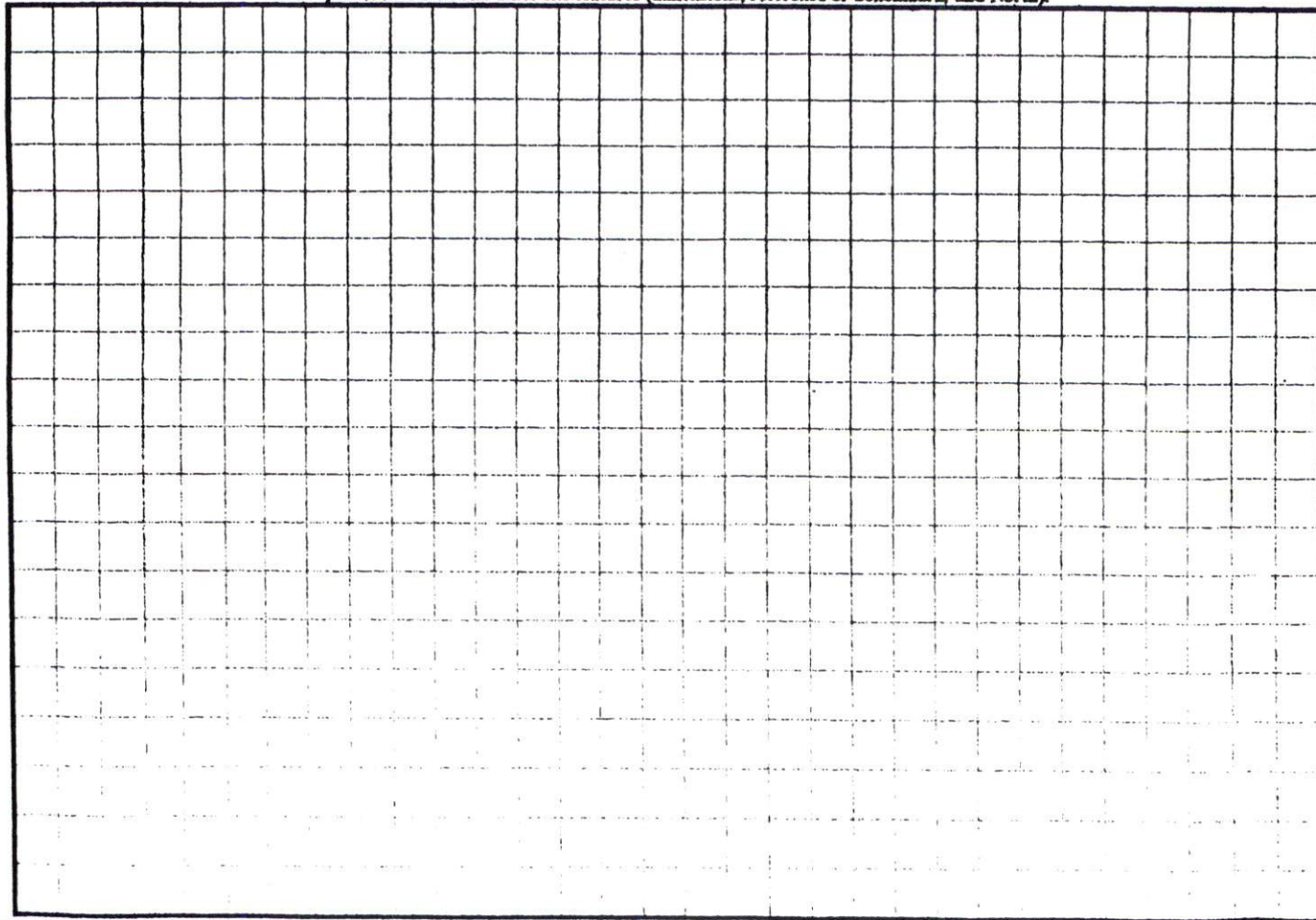
STRUCTURE

- 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).





Vicinity Map  
(Not to Scale)

### LINE TABLE

LINE	LENGTH	BEARING
L1	39.04'	S03°22'22"W

### LEGEND

- R/W-RIGHT OF WAY
- PB-PLAT BOOK
- DB-DEED BOOK
- PG-PAGE
- PROP-PROPOSED
- SF-SQUARE FEET
- AC-ACRE(S)
- CONC-CONCRETE
- PC-PLAT CABINET
- MB-MAP BOOK



MAP# 2006-713  
SHEET 1 OF 2

*make n-h on chdr*

*Plant location*

(46)

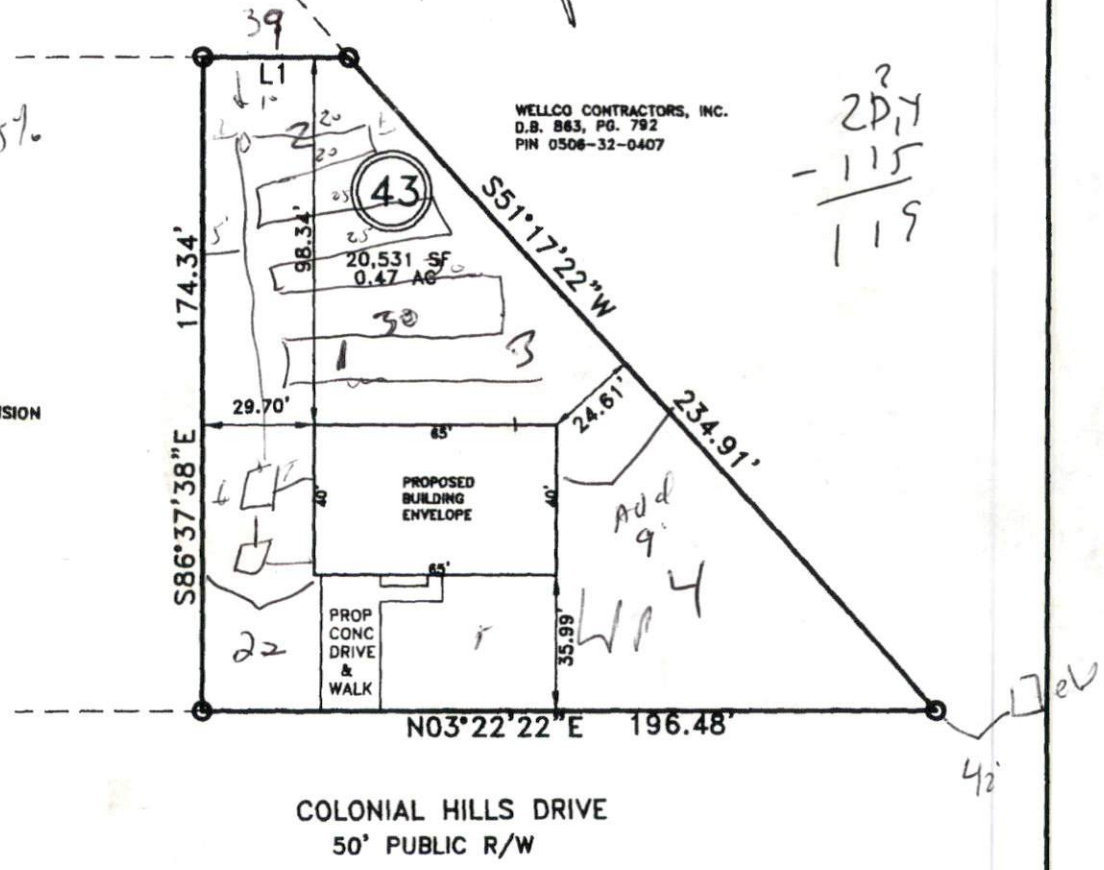
MAP# 2006-713  
SHEET 2 OF 2  
COLONIAL HILLS SUBDIVISION

SITE PLAN APPROVAL  
DISTRICT HAZOR USE SFD  
#BEDROOMS 3  
[Signature] 10/17/06  
ZONING ADMINISTRATOR

*1+180 d 25%*  
*18.24*  
(44)

MAP# 2006-713  
SHEET 2 OF 2  
COLONIAL HILLS SUBDIVISION

*Move house over*



*20.7*  
*- 115*  
*119*

### PRELIMINARY PLOT PLAN

(FOR PERC TEST ONLY)

PROPERTY OF: RBC HOMES, INC.  
ADDRESS: COLONIAL HILLS DRIVE



TOWNSHIP: BARBECUE  
DATE: AUGUST 17 2006