

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

Owner: 06-500 15938

Applicant:

Address:

Date Evaluated: 11-9-82

Proposed Facility: *off*
Location of Site: *fill*

Design Flow (.1949): *2.5*

Property Size: .66 ac

Property Recorded: *wt*

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%		0-70	GRIL	VPR F					25
		70-38	SSHSL	FR SL					
		0-24	GRIL	VPR F					15
		24-38	SHSL	FR L					
		0-18	GRIL	VPR F2					5
		18-38	SSHSL	FR SL					
		0-24	GRIL	VPR L					5
		24-38	SHSL	FR SL					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>Coat</i>	<i>LOS</i>
Site LTAR	<i>-5</i>	<i>25</i>

Other Factors (.1946): _____
 Site Classification (.1948): *PJ*
 Evaluated By: *gw*
 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	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				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

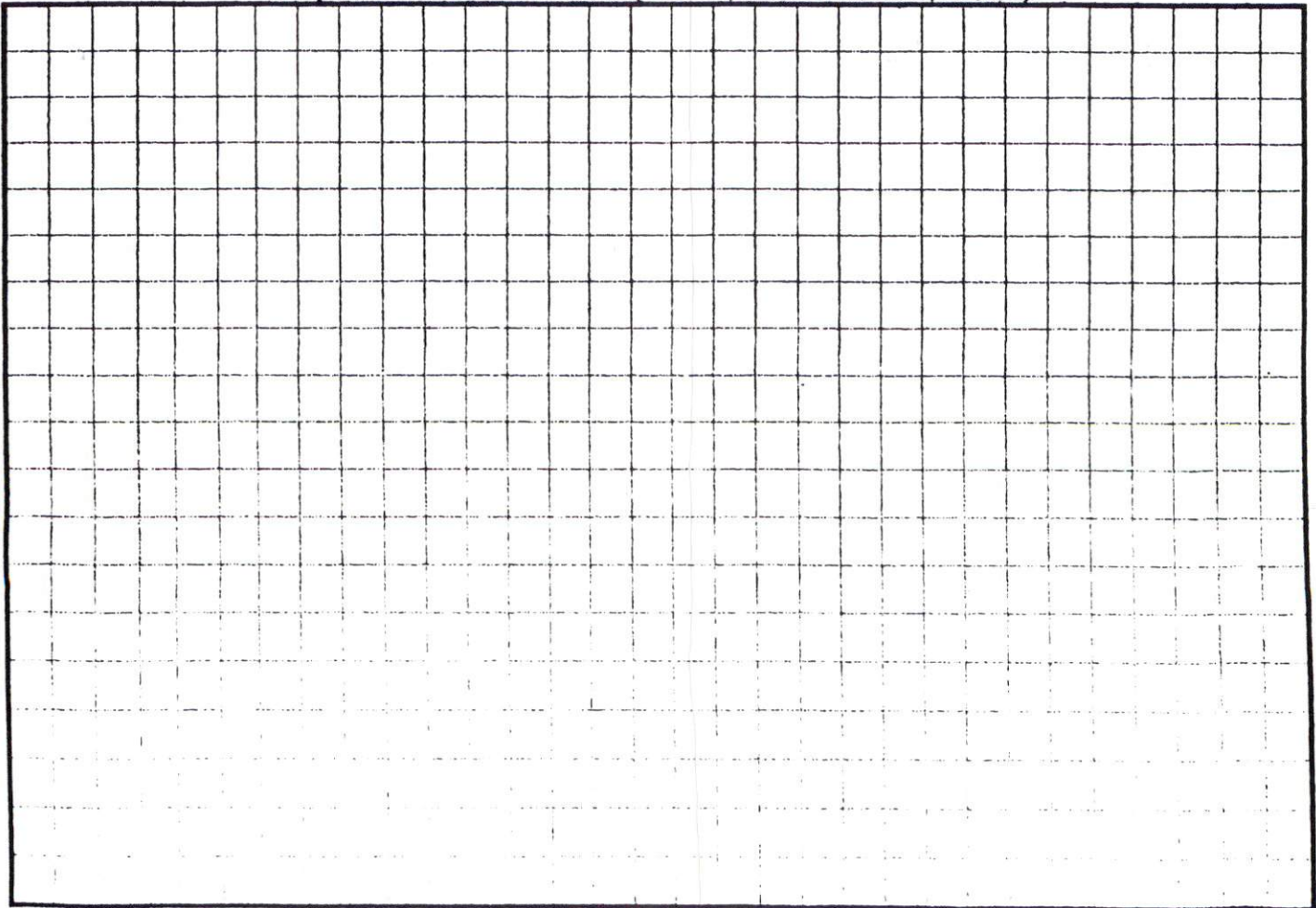
STRUCTURE

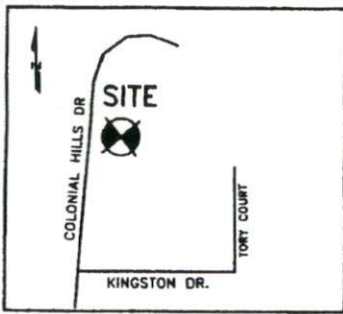
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).





Vicinity Map
(Not to Scale)

CURVE TABLE				
CURVE	RADIUS	LENGTH	CH. BEARING	CHORD
C1	1124.72'	90.00'	N03°13'05"E	89.98'

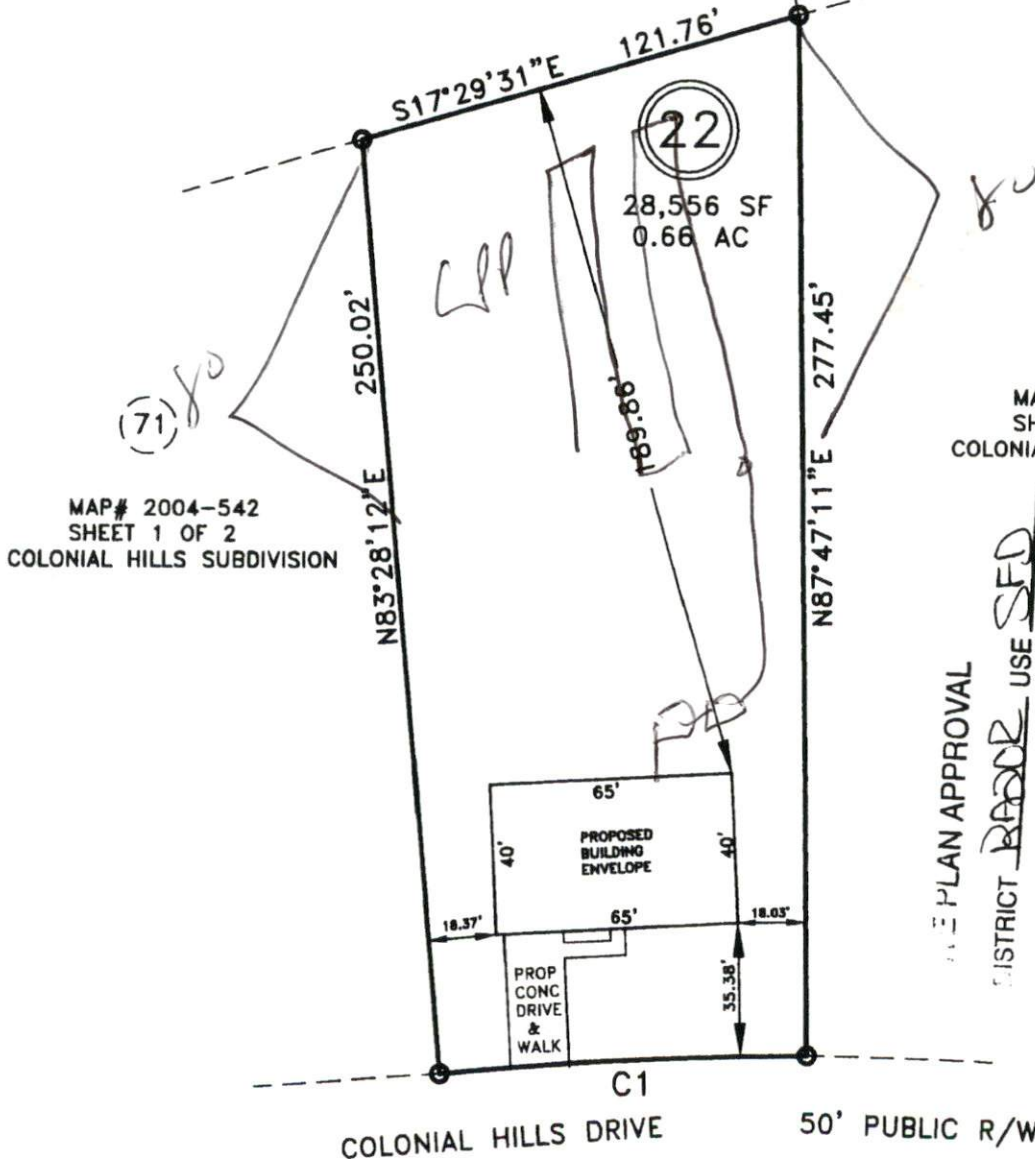
LEGEND

- 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# 2004-542
SHEET 1 OF 2

JOYCE 8868
D.S. 1578, PG. 88
M.S. 7, PG. 143
PIN 0506-26-5067



MAP# 2004-542
SHEET 1 OF 2
COLONIAL HILLS SUBDIVISION

PLAN APPROVAL
 DISTRICT BOARD USE SFD
 70MS 3
 10/17/06 a. Duggan

**PRELIMINARY
PLOT PLAN**

(FOR PERC TEST ONLY)

PROPERTY OF: RBC HOMES, INC.
 ADDRESS: 359 COLONIAL HILLS DRIVE



TOWNSHIP: BARBECUE
 DATE: AUGUST 17, 2006

