

Property ID:  
Lot #:  
File #:  
Code:

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

Owner: 06-500 15540

Applicant:

Address:

Date Evaluated: 11-9-01

Proposed Facility: SFD

Design Flow (.1949): 360

Property Size: 1.64

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	
R 5%		0-12	GA SL	VFA S+					4
		12-20	SPN SL	FR S+					
		20-26	SOX CL	FR S+					
		0-20	GA SL	VFA S+					4
		20-38	SOX CL	FR S+					
		0-20	GA SL	VFA S+					4
		20-34	SOX CL	FR S+					
		0-24	GA SL	VFA S+					4
	20-38	SOX CL	FR S+						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CAN	LR
Site LTAR	.4	.2

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

3x100 36020

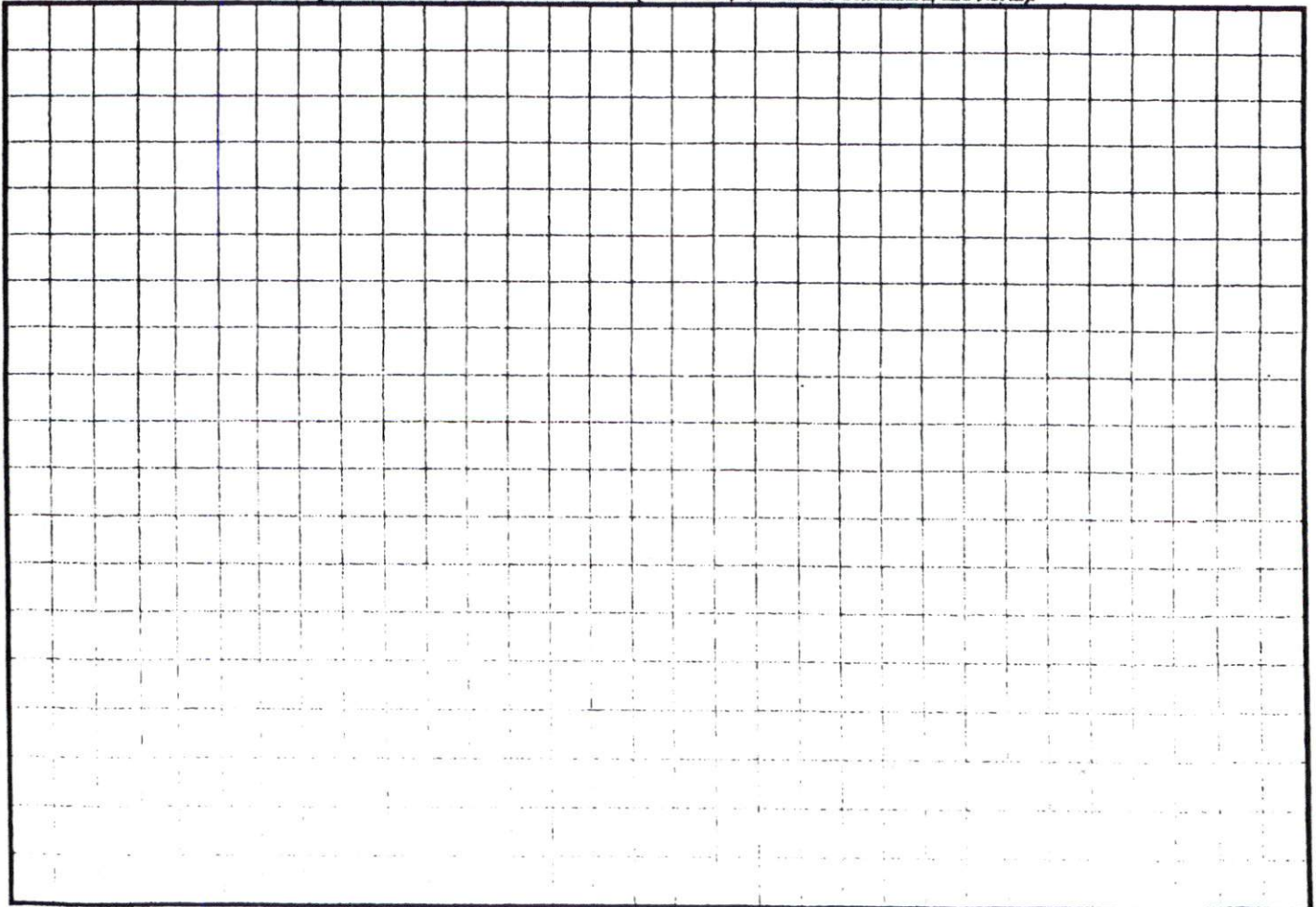
COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
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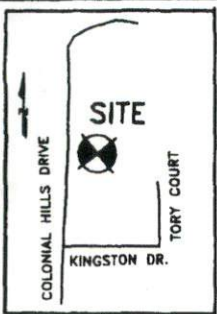
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE 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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN					
	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
		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).

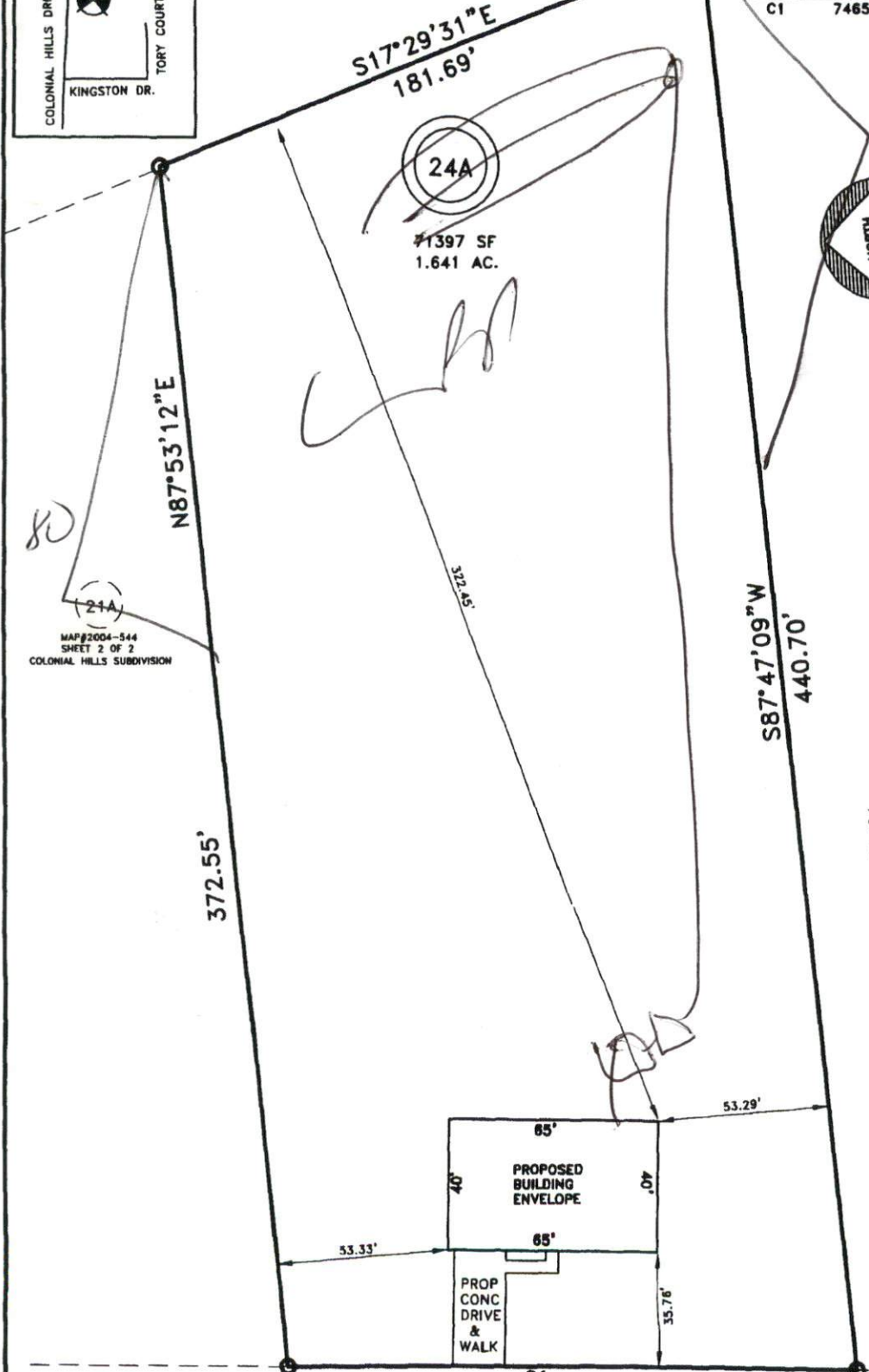




Vicinity Map  
(Not to Scale)

ELWOOD BENTLEY  
DB 817, PG 811  
PW 0508-28-7031

CURVE	RADIUS	LENGTH	CH. BEARING	CHORD
C1	7465.07	177.09'	N04°21'32"E	177.09'



S17°29'31"E  
181.69'

24A  
#1397 SF  
1.641 AC.

N87°53'12"E

(21A)

MAP#2004-544  
SHEET 2 OF 2  
COLONIAL HILLS SUBDIVISION

372.55'

332.45'

S87°47'09"W  
440.70'

MAP# 2004-544  
SHEET 2 OF 2

(24)  
MAP#2004-544  
SHEET 2 OF 2  
COLONIAL HILLS SUBDIVISION

PLAN APPROVAL  
DISTRICT BOARD USE SFD  
COMS 3  
10/1/11/12/13/14/15/16/17/18/19/20/21/22/23/24

**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# 2004-544
- SHEET 2 OF 2

COLONIAL HILLS DRIVE 50' PUBLIC R/W

**PRELIMINARY  
PLOT PLAN**

PROPERTY OF: RBC HOMES, INC.



TOWNSHIP: BARBECUE