

Site
Property ID:
Lot #:
File #:
Code:

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

Owner: 06.500.16025 R

Applicant:

Address:

Date Evaluated: 7-6-06

Proposed Facility: SFD

Design Flow (.1949): 360

Property Size: .55 ac

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%	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS					Profile Class & LTAR
		Horizon Depth (IN.)	1941 Structural Texture	1941 Consistence/ Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1944 Slope Class	1945 Rock Horiz	
S 5/6		0-30	GA SL	VF 1					5
		30-42	SAL SL	F 2					
		0-30	GA SL	VF 1					
		30-42	SAL SL	F 2					
		0-30	GA SL	VF 1					5
		30-42	SAL SL	F 2					
		0-12	GA SL	VF 1					
		12-30	SAL SL	F 2					
		30-34	SAL SL	F 2					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	W/S
Site LTAR	.4	.2

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: GW
 Others Present:

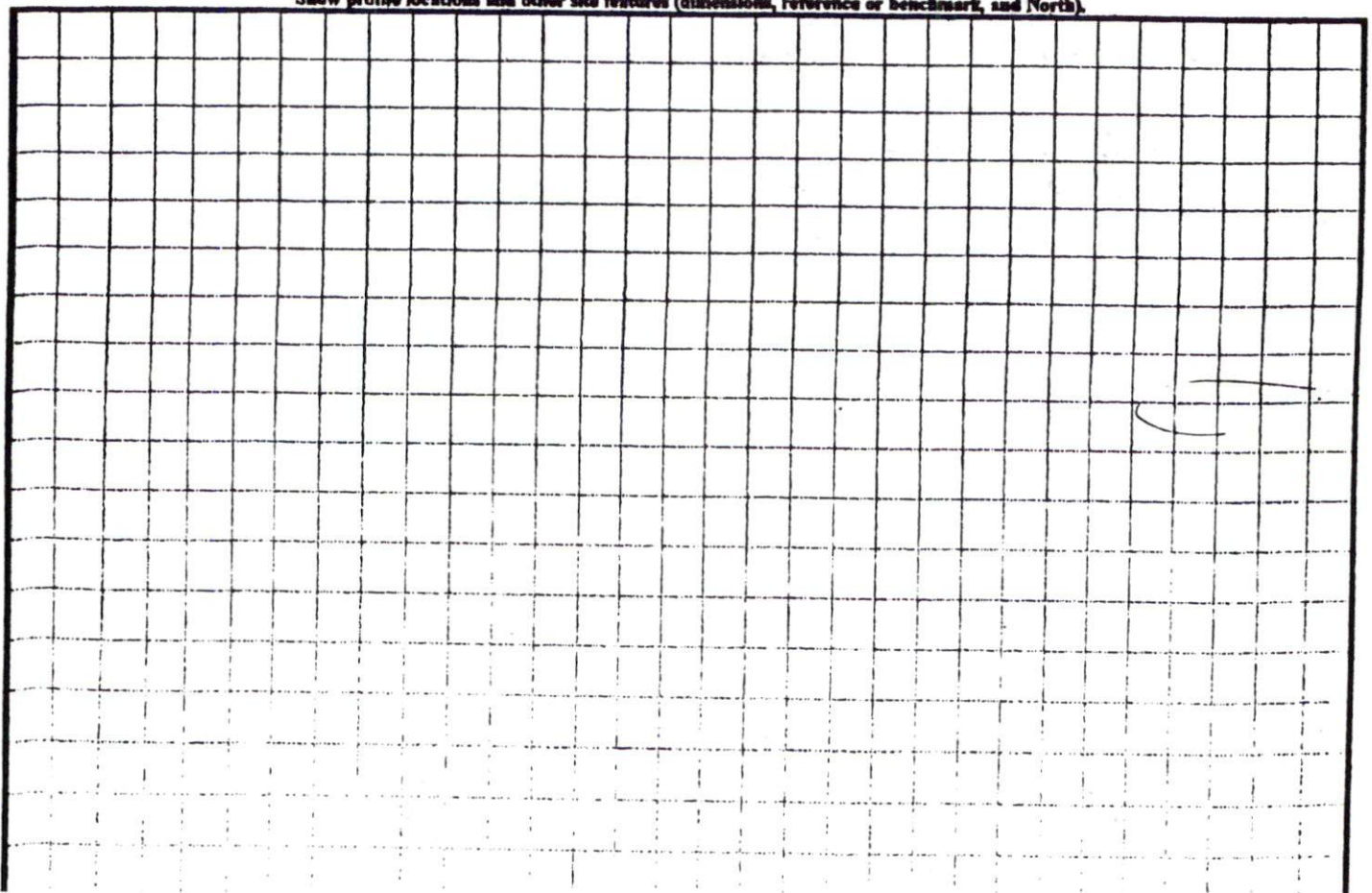
COMMENTS: _____

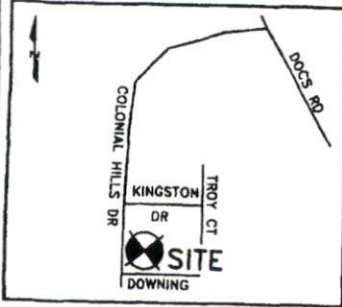
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

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).





CURVE TABLE				
CURVE	RADIUS	LENGTH	CH. BEARING	CHORD
C1	771.72'	174.50'	N87°00'56"W	174.13'
C2	25.00'	36.61'	N38°34'57"W	33.43'

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



(52)

MAP #2006-713
COLONIAL HILLS
PHASE THREE

Vicinity Map
(Not to Scale)

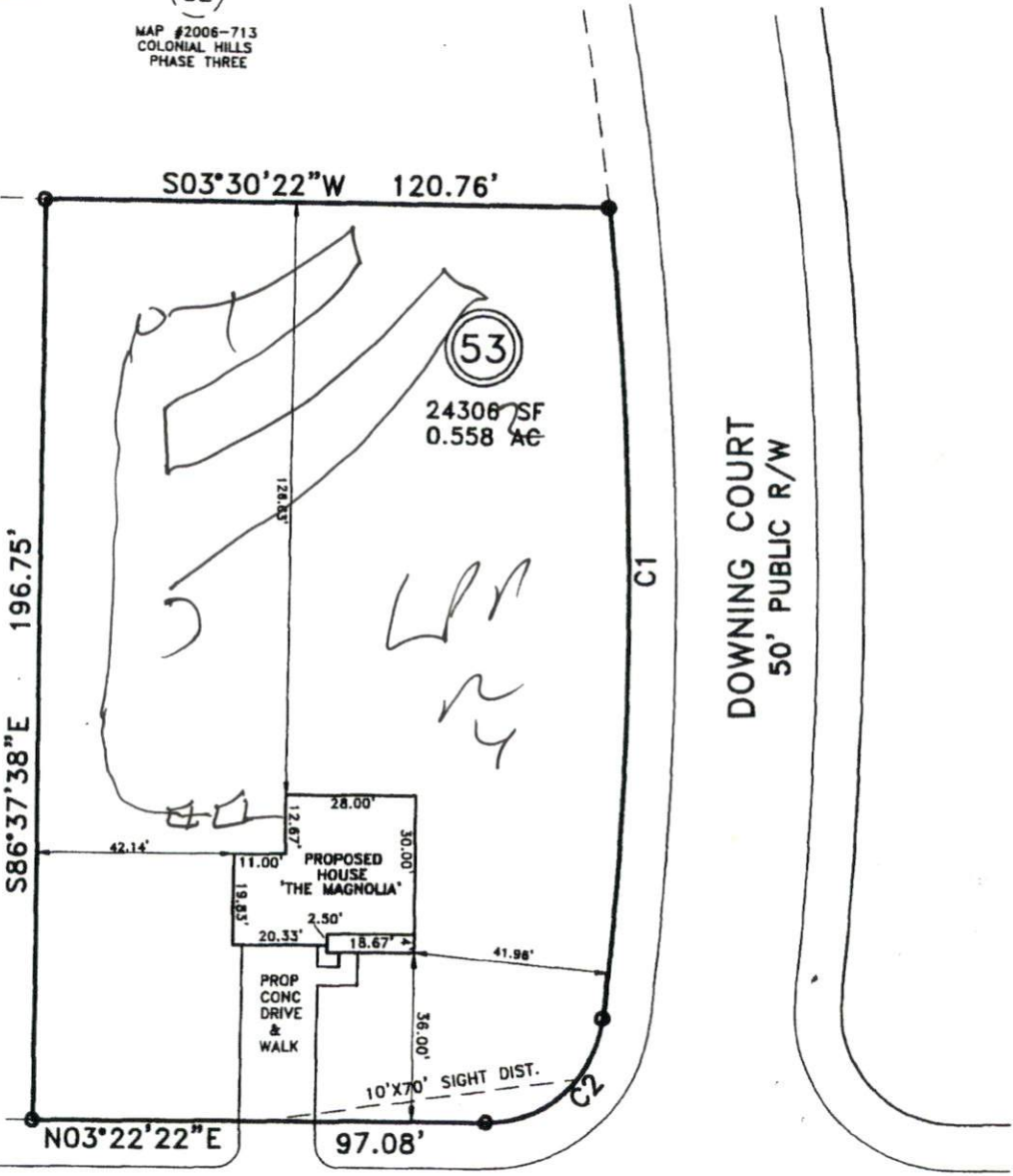
1x225
1x257
Rt 18"

(54)

MAP #2006-713
COLONIAL HILLS
PHASE THREE

SITE PLAN APPROVAL

DISTRICT BARBOR USE SFD
#BEDROOMS 3
Date 6/27/07
Zoning Administrator [Signature]



DOWNING COURT
50' PUBLIC R/W

COLONIAL HILLS DRIVE
50' PUBLIC R/W

PLOT PLAN

PROPERTY OF: RBC HOMES, INC.



TOWNSHIP: BARBECUE