

Sheet
 Property ID:
 Lot #:
 File #:
 Code:

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

Owner:
 Address:
 Proposed Facility: *SFD* Design Flow (.1949): *360*
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant: *OWS# 17865*
 Date Evaluated: *6-11-07*
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 Mixed

P R O F I L E #	1940 Landscape Position/ Slope%	1940 Horizon Depth (IN.)	1941 SOIL MORPHOLOGY		OTHER PROFILE FACTORS				1948 Profile Class & LTAR
			1941 Structural Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1944 Saprot Class	1944 Reactive Horiz.	
1	L 7%	0-48	SL	FR GR WSD					.5
2	L 8%	0-36	SL	FR GR WSD					.4
		36-48	SCL	FR GR WSD 49" 75% 10%					
3		0-34	SL	FR GR WSD					.4
		36-48	SCL	FR GR WSD					

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<i>25%</i>	<i>25%</i>
Site LTAR	<i>.4</i>	<i>.45</i>

Other Factors (.1946): _____
 Site Classification (.1948): *P.S.*
 Evaluated By: _____
 Others Present:

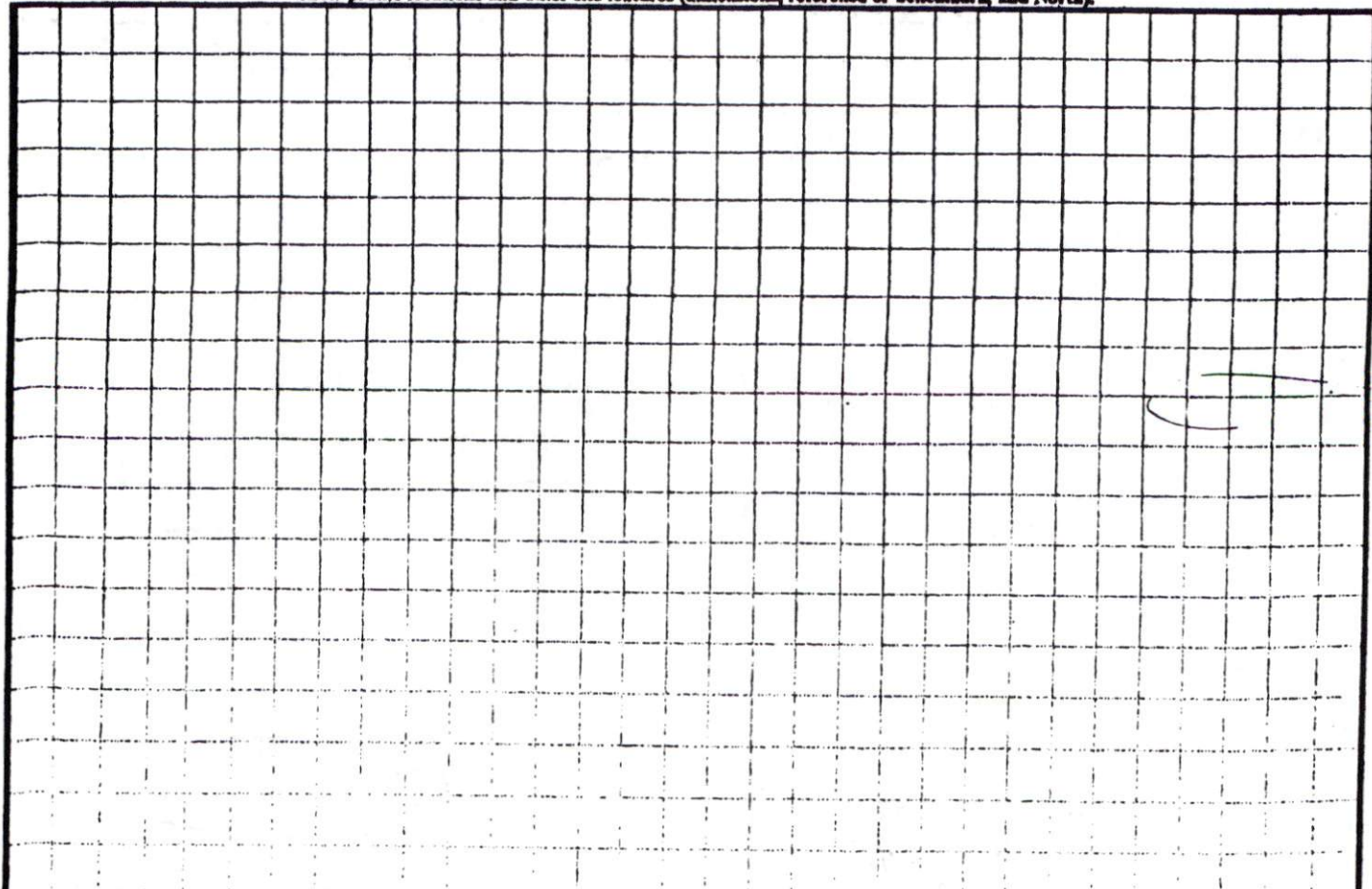
COMMENTS: _____

<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).



**Plot Plan Only
Not a Survey**

(47A)

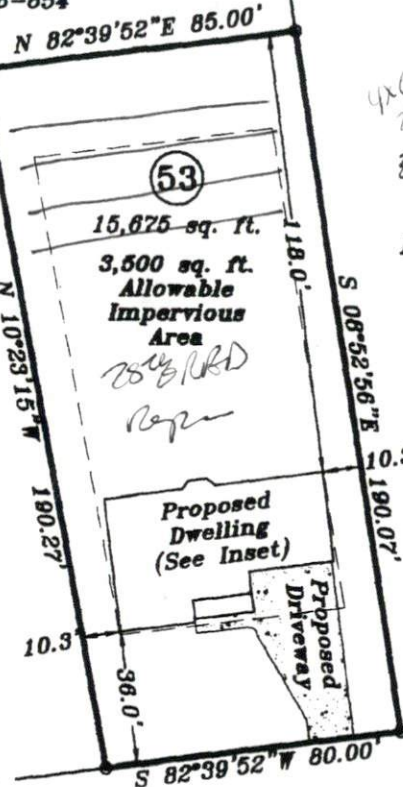
Duncan Dev., LLC
D.B. 2229, Pg. 131
M.N. 2006-854

Proposed Impervious Surface

1,861.83 sq. ft. (House)
+948.06 sq. ft. (Concrete)
2,809.89 sq. ft. (Total)

(52)

Duncan Dev., LLC
D.B. 2229, Pg. 131
M.N. 2006-854



*4x60
25% (AS) values
305' x 18"*

(54)

Duncan Dev., LLC
D.B. 2229, Pg. 131
M.N. 2006-854



Map Number 2006-854



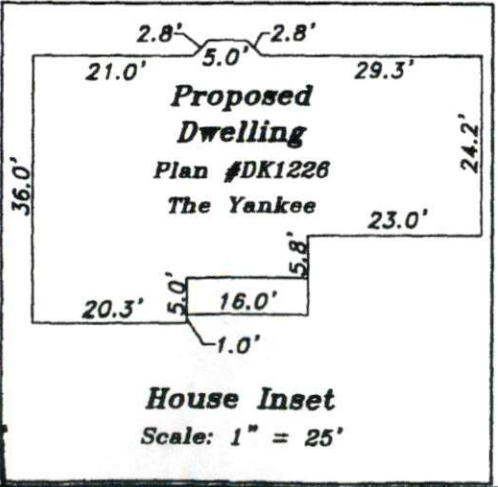
815
Lot 53 - Cokes
D.B. 2229
PIN

Stancil

Buckhorn

Scale: 1" =

Survey
STANCIL
Professio.
P.O.Box 7
919-639-21



House Inset
Scale: 1" = 25'

Cokesbury Park Lane
50' Public R/W



S 89°51'05"E 196.54'
Tie to C/L Int. of
Cokesbury Park Lane
and itself.

SITE PLAN APPROVAL *SED*
DISTRICT *BARBUSE*
#BEDROOMS *3*
5/17/10
Date
Zoning Administrator

NOT