

et:
 Property ID:
 Lot #:
 File #:
 Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: *SAD*
 Address: Date Evaluated: *4-16-10*
 Proposed Facility: *SAD* Design Flow (.1949):
 Location of Site: Property Recorded: Property Size:
 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	
1	L5%	0-20	SL	ALGAND					
		20-40	SC	ALGAND		38"			1.4
2	L5%	0-20	SL	ALGAND					
		20-40	SC	ALGAND		38"x"			1
3	L5%	0-20	SL	ALGAND					
		20-40	SC	ALGAND		36"			1

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>75</i> Evaluated By: <i>[Signature]</i> Others Present:
Available Space (.1945)			
System Type(s)	<i>164</i>	<i>264</i>	
Site LTAR	<i>14</i>	<i>24</i>	

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	1955 LTAR	CONSISTENCE MOIST	WET
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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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

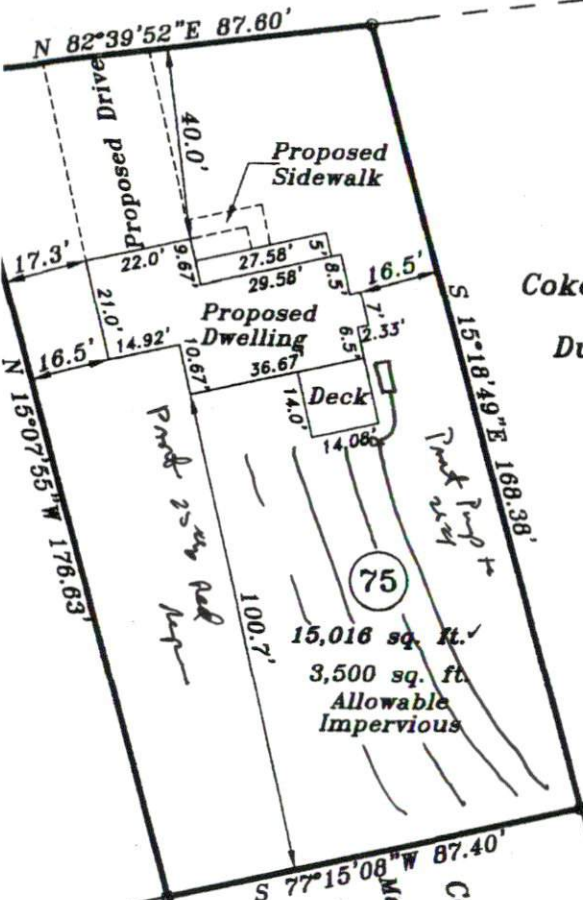
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for recording profile locations and site features. The grid is approximately 20 columns wide and 25 rows high. It is intended for drawing or marking the locations of soil profiles and other site features, including dimensions, references, benchmarks, and orientation (North).

**Plot Plan Only
NOT A SURVEY**

rk Lane 50' Public R/W



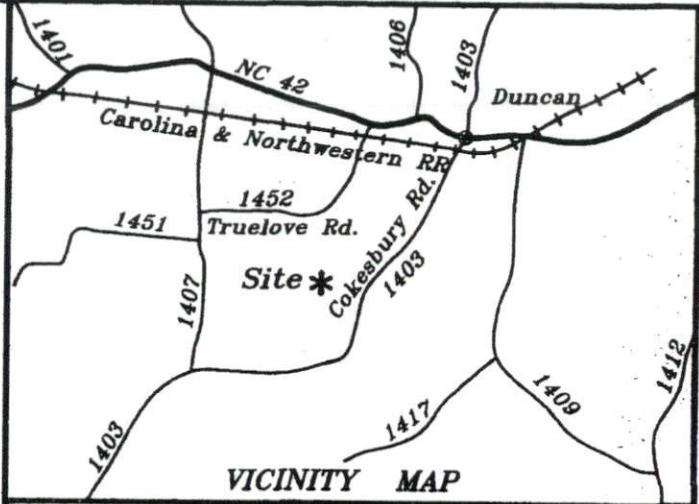
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Cokesbury Park, Phase Three
Map Number 2007-850
Duncan Development, LLC
Deed Book 2229, Page 131

Proposed Impervious Surface	
1,343 sq. ft. Proposed Dwelling	+ 908 sq. ft. Proposed Driveway + 88 sq. ft. Proposed Sidewalk 2,339 sq. ft. Total Proposed

75
15,016 sq. ft.
3,500 sq. ft.
Allowable
Impervious



Deed North
Map Number 2006-854



VICINITY MAP

580 Cokesbury Park Lane
Lot 75, Phase 3, Cokesbury Park
Map Number 2006-854
NC PIN: 0635-69-0188.000

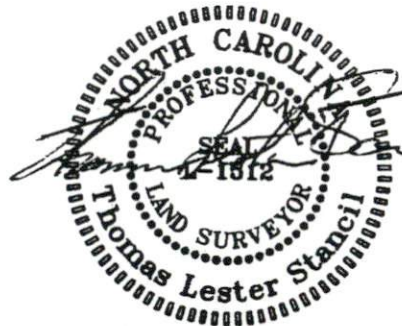
Plot plan for:

Stancil Builders, Inc.

Buckhorn Twp. Harnett County

Scale: 1" = 40' Date: 03-29-10

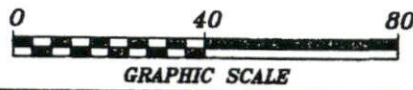
Surveyed & Mapped By
STANCIL & ASSOCIATES
Professional Land Surveyor, P.A. C-0831
P.O. Box 730, Angier, N.C. 27501
919-639-2133 919-639-2602 (FAX)



NOT FOR RECORDATION

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Cokesbury Park
Phase Three 2006-854
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