Department of Environment, Health and Nat Resources
Division of Environmental Health
On-Site Wastewater Section

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address: Date Evaluated: 8/23/2[illegible]
Proposed Facility: Design Flow (.1949): Property Size:
Location of Site: Property Recorded:
Water Supply: ☑ Public ☐ Individual ☐ Well ☐ Spring ☐ Other
Evaluation Method: ☑ Auger Boring ☐ Pit ☐ Cut
Type of Wastewater: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.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	
	5 3%	0-24	G/LS	Vfr NSNP					
		24-36	SBK/SCL	F SSP	10YR 7/1, 36"				PS.3
		0-20	G/LS	Vfr NSNP					
		20-36	SBK/SCL	F SSSP					PS.4

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Pump 25%	Pump 25%
Site LTAR	.3	.3

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: BA
Others Present:

FILE #

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		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			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY 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

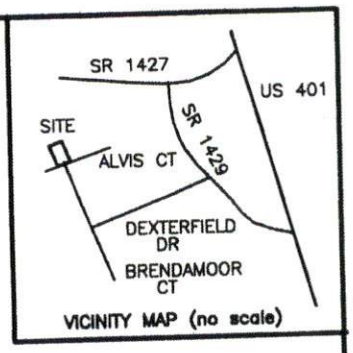
MINERALOGY
SLIGHTLY EXPANSIVE

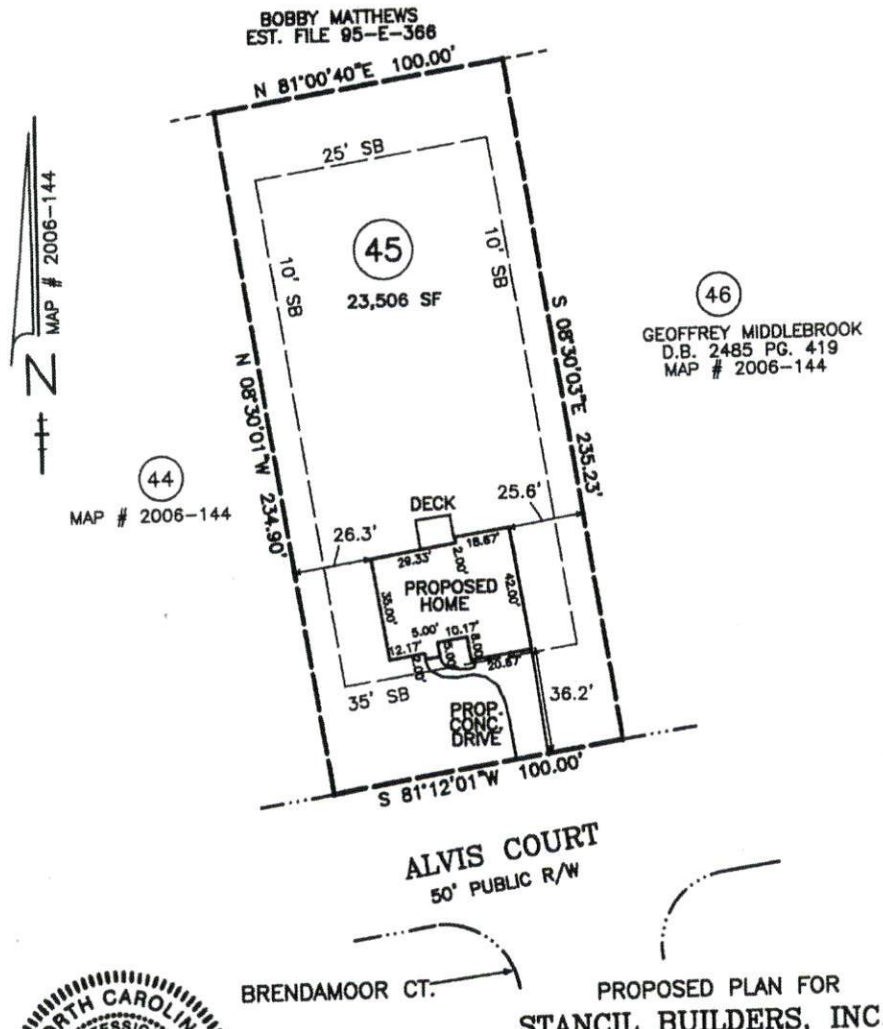
EXPANSIVE

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

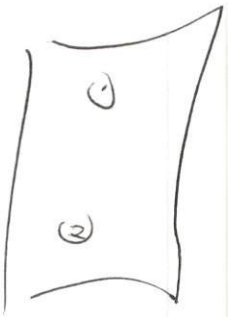
NOTES
NOT AN ACTUAL SURVEY.
THIS LOT IS NOT LOCATED IN A FEMA MAPPED FLOOD HAZARD AREA. FEMA MAP # 3720064200J; ZONE X; EFF. DATE 10/3/06.

LEGEND
SF – SQUARE FEET
R/W – RIGHT OF WAY
D.B. – DEED BOOK
SB – SETBACK





Parent



NORTH CAROLINA PROFESSIONAL SEAL L-3040 LAND SURVEYOR BENTON W. DEWAR

PROPOSED PLAN FOR
STANCIL BUILDERS, INC.
130 ALVIS COURT
LOT 45 DEXTERFIELD SUBD.
MAP # 2006-144
PIN # 0653-38-3690
DEED BOOK 2044 PG. 564
HECTOR'S CREEK TOWNSHIP
HARNETT COUNTY – NORTH CAROLINA
SCALE : 1" = 50' – JULY 18, 2012

0 25 50 100

I, BENTON W. DEWAR CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION; THAT THE RATIO OF PRECISION IS 1: N/A; THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION FOUND IN BOOK MAP 2006 PAGE ___; THAT THIS PLAT DOES NOT MEET SIZE REQUIREMENTS FOR RECORDING IN THE REGISTER OF DEEDS. PER G.S. 47-30 AS AMMENDED. LICENCE NUMBER AND SEAL THIS 19th DAY OF July 20 12

PROFESSIONAL LAND SURVEYOR L-3040

THIS PLAT IS OF A BOUNDARY SURVEY OF AN EXISTING PARCEL OF LAND THAT IS REGULATED BY A COUNTY OR MUNICIPALITY ORDINANCE THAT REGULATES PARCELS OF LAND.

BENTON DEWAR & ASSOCIATES
PROFESSIONAL LAND SURVEYOR
5920 HONEYCUTT ROAD
HOLLY SPRINGS, NC 27540
(919)-552-9813

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