

HARNETT COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
APPLICATION FOR IMPROVEMENT PERMIT

5/19/94

DATE 5-16-94

NAME Weaver Development Co Inc TELEPHONE NO. 910/630-2100

ADDRESS (current) P.O. 53786 Fayetteville, NC 28305

PROPERTY OWNER SAME

SUBDIVISION NAME Stamwood at Overhills LOT NO. 24

PROPERTY ADDRESS 6628 Overlook Rd. STATE ROAD NO. _____

DO YOU HAVE A LEGAL DEED TO THIS PROPERTY? YES NO _____

IF NO EXPLAIN _____

DIRECTIONS 87 south past Carolina Lakes
3 miles on left.

SIZE OF LOT OR TRACT 53 acres

- 1. Type of dwelling Frame Basement with plumbing N/A
- 2. Number of Bedrooms 3 Garage Double
- 3. Dishwasher Yes
- 4. Garbage Disposal Yes

WATER SUPPLY - PRIVATE WELL _____ COMMUNITY SYSTEM _____ COUNTY

A plot plan must be attached to this application showing: 1) Setting of dwelling, 2) Desired placement of septic tank system and 3) well placement.

Place stakes at the exact location of dwelling and at each corner of lot.

An on site inspection must be made, which consists of a soil evaluation.

A zoning permit must be obtained from the Planning Department before an improvement permit can be issued by this department.

This certifies that all the above information is correct to the best of my knowledge and any false information will result in the denial of permit. Once the permit is issued, the permit is good for a period of 5 years. The permit is subject to revocation if site plans or the intended use change.

Signature [Handwritten Signature]

Hal Owen, CPSSc

Route 1, Box 120-C
Lillington, NC 27546
910 (919) 893-8743

12 August 1993

Harnett County Environmental Health
P.O. Box 9
Lillington, NC 27546

Attention: Mr. Graham Byrd

Reference: Starwood At Overhills - Phase One
Preliminary Soil Investigation

Dear Mr. Byrd,

A preliminary soils investigation has been completed for the above referenced lots, located on the east side of NC 87, Anderson Creek Township, Harnett County, North Carolina. The purpose of the investigation was to determine the lots' ability to support subsurface sewage waste disposal systems. All ratings and determinations were made in accordance with "Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal, 15A NCAC 18A .1900".

The lots are dominated by soils that are rated as suitable or provisionally suitable for conventional septic systems. Unsuitable soils were encountered in the lower elevations of the property due to soil wetness and on the steep slopes located in the southeast corner of the property due to soil depth. The lots appear to have adequate usable area to support one septic system and repair area.

I trust that this report provides the information that you require at this time. If you have any questions or need additional information, please contact me at your convenience.

Sincerely,

Hal Owen

Hal Owen
Certified Professional
Soil Scientist



SANITARY SEWAGE SYSTEM

OWNER: Wawan Daulty, Jr PHONE: _____ DATE REQUESTED: 5/14/94 DATE EVALUATED: 5/29/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: Hartwell PROPERTY SIZE: _____ PROPOSED FACILITY: SFD

LOCATION OF SITE: Starwood at Oakhills Lot 24

WATER SUPPLY: On-Site Well _____ Community _____ Public X EVALUATION BY: Auger Boring PR _____

LANDSCAPE POSITION	Group	TEXTURE	App. R_{10} R_{20}
R - Ridge	I	s - sand	1.2 - 0.8
S - Shoulder slope		lg - loamy sand	
L - Linear slope	II	sl - sandy loam	0.8 - 0.6
S - Foot slope		l - loam	
N - Nose slope	III	sl - silt	0.6 - 0.3
H - Head slope		sl - silt loam	
c - Concave slope		scl - silty clay loam	
v - Convex slope		cl - clay loam	
T - Terrace	IV	scl - sandy clay loam	0.4 - 0.1
P - Flood Plain		sc - sandy clay	
		slc - silty clay	
		c - clay	

LEGEND

MOIST	CONSISTENCE	WET	STRUCTURE
vfr - very friable		Ns - non-sticky	sg - single grain
fr - friable		Ss - slightly sticky	m - massive
f - firm		S - sticky	cr - crumb
vff - very firm		Vs - very sticky	gr - granular
eff - extremely firm			sbk - subangular blocky
		Np - non-plastic	abk - angular blocky
		Sp - slightly plastic	pl - platy
		P - plastic	pr - prismatic
		Vp - very plastic	

Use the above standard abbreviations.

- DEFINITIONS:**
- Horizon Depth - in inches
 - Depth of Fill - in inches from land surface
 - Stratigraphic Horizon - thickness and inches from land surface
 - Moisture Content - S (suitable) or U (unsuitable)
- S 2801 (Revised _____)
 District Branch (Review _____)

- NOTES:**
- Soil Weiness - inches from land surface to free water or inches from land surface to soil color chroma 2 or less - record Munsell color chart designation
 - Classification - S (suitable), PS (provisionally suitable) or U (unsuitable)
 - Long-Term Acceptance Rate - gal/day/ft²



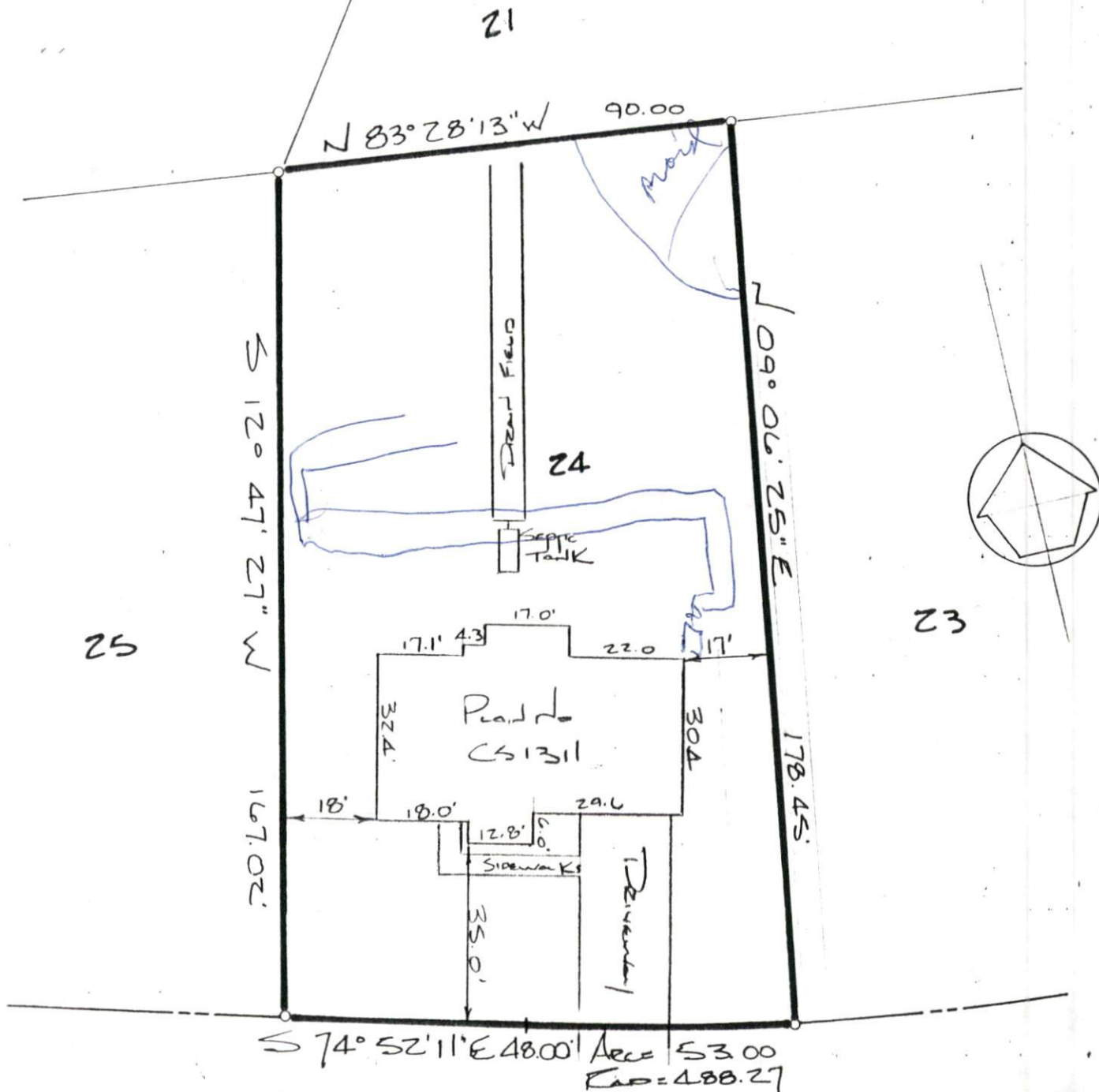
FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
CAPE POSITION	Terrace				
(%)	3-5				
DN I DEPTH	15"				
Group	I				
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ure	open				
ology	SE				
DN II DEPTH	36"				
Group	II-III				
ence					
ure	SAB				
ology	SE				
DN III DEPTH					
Group					
ence					
ure					
ology					
DN IV DEPTH					
Group					
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ure					
ology					
FITNESS	PS				
ACTIVE HORIZON	S				
SITE	PS				
LOCATION	PS				
FORM	S				
ACCEPTANCE RATE					

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
CAPE POSITION					
(%)					
DN I DEPTH					
Group					
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DN II DEPTH					
Group					
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DN III DEPTH					
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DN IV DEPTH					
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FITNESS					
ACTIVE HORIZON					
SITE					
LOCATION					
FORM					
ACCEPTANCE RATE					

CLASSIFICATION: PS
 D BY: De and
 SITE LONG-TERM ACCEPTANCE RATE: .5
 OTHER(S) PRESENT:

George L. Lott Surveyors

126 Rowland Circle Fayetteville North Carolina 28301 (919) 488-8659



OVERLOOK ROAD

NOTE: Community water w/ Septic Tanks!

PLOT PLAN

Owner TONY WEAVER