

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

Owner:
 Address: **BY SFD**
 Proposed Facility:
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated: **5-15-08**
 Property Size:
 Property Recorded:
 Spring Other

Design Flow (.1949): **360**

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	L 40%	0-18	SL	FR GRANSP					
		18-44	SC-CLAY	FR 1/2 S.P.		42"		PM	
2	L 40%	0-8	SL	FR GRANSP					
		8-30	SC-CLAY	FR 1/2 S.P.		24"		PM	
3	L 40%	0-8	SL	FR GRANSP					
		8-32	SC-CLAY	FR 1/2 S.P.		30"		PM	
4	L 40%	0-6	SL	FR GRANSP					
		6-24	SC	FR 1/2 S.P.		24"		PM	
5	L 40%	0-5	SL	FR GRANSP					
		5-20	SC-CLAY	FR 1/2 S.P.		18"		PM	

Description	Initial System	Repair System
Available Space (.1945)		-
System Type(s)		25%
Site LTAR		0-3

Other Factors (.1946):
 Site Classification (.1948): **UNSAT → RS**
 Evaluated By: **[Signature]**
 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	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	VS-VERY STICKY
		C-CLAY			
		SC-SANDY CLAY			

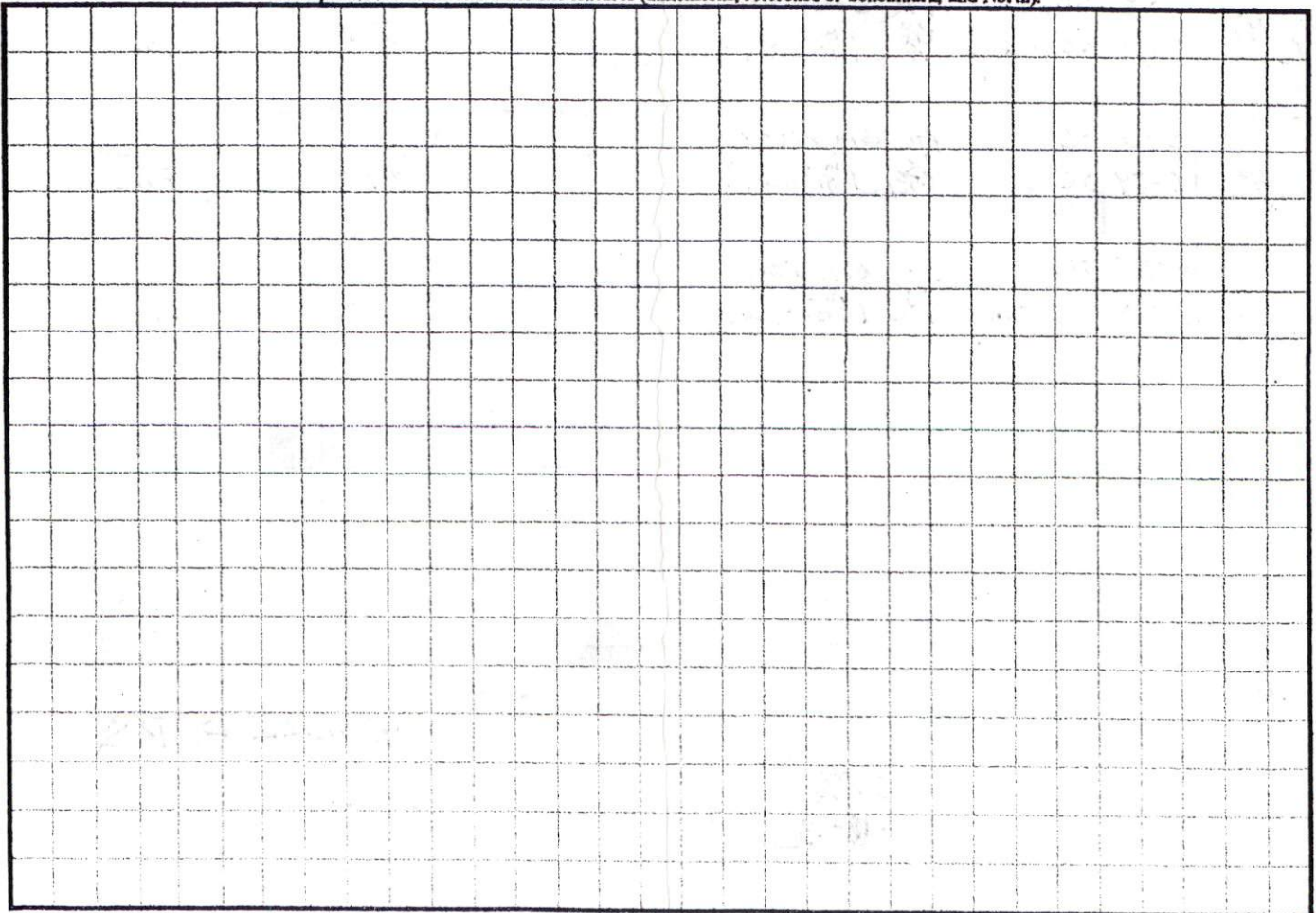
STRUCTURE

- 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, reference or benchmark, and North).



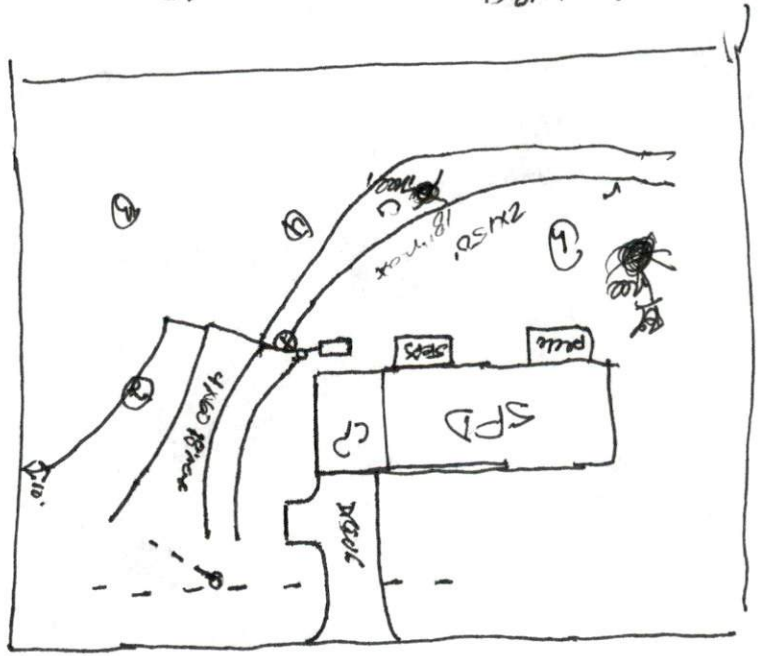
6. 0-5 SL
 6-20 SL
 18: PM

4. 6-6 SL
 6-24 SL
 24: PM

3L 4% 0-8 SL
 8-32 SL
 26: PM

2L 4% 0-8 SL
 8-50 SL
 29: PM

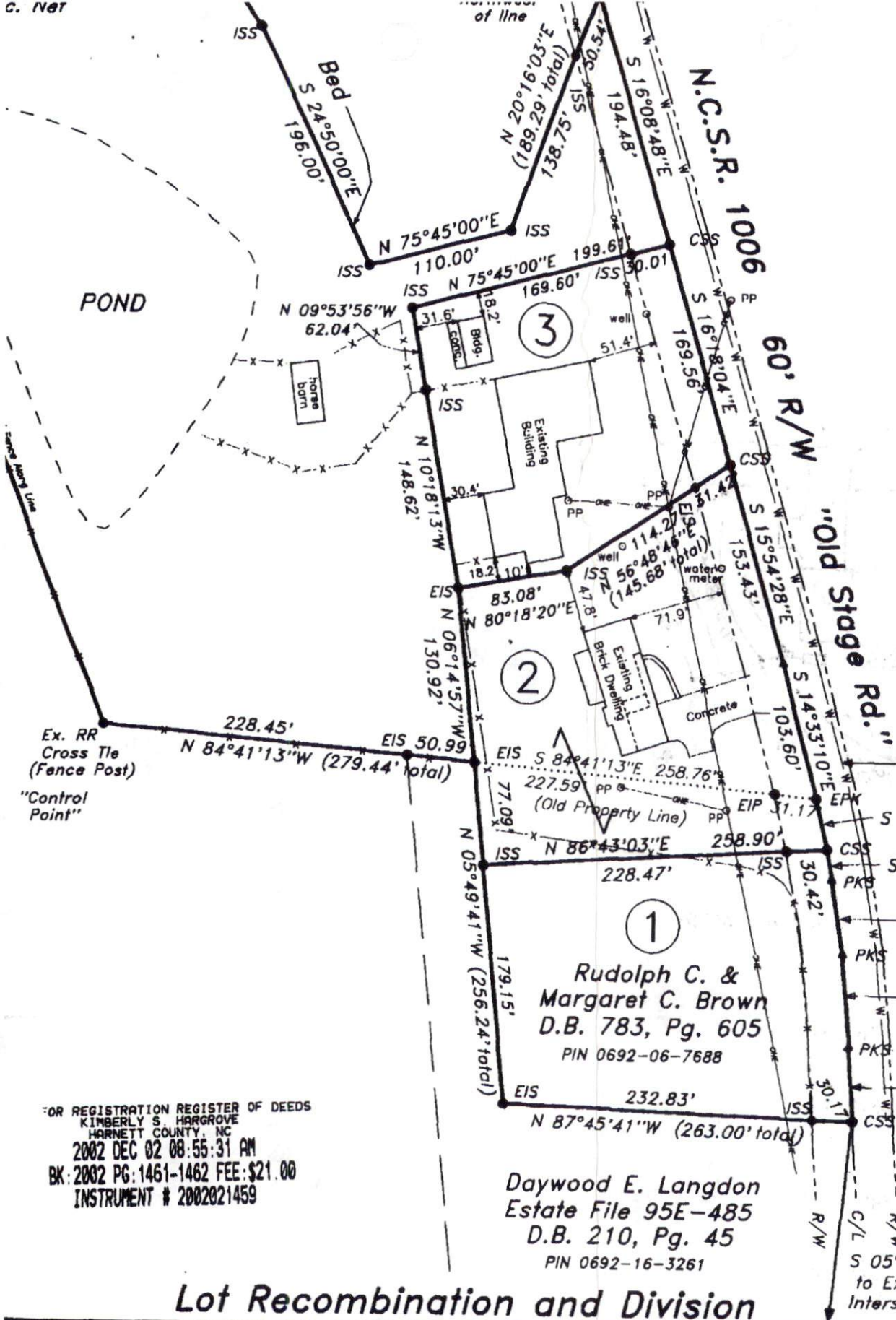
1L 4% 0-18 SL
 18-44 SL
 out at 42: PM



SA 1006

THE LOT(S) ON THIS PLAN CONSULTANT. BASED ON THIS PLAT MEET APPROVAL FOR EACH LOT B HARNETT COUNTY HEALTH AND SITING IN ACCORDANCE TIME OF PERMITTING. THIS APPROVAL OR A PERMIT FOR

12/2/02 DATE



Existing 6" County Waterline

S 12°51'12"E 38.88'

S 09°46'32"E 22.82'

S 08°34'41"E 56.33'

S 05°22'51"E 69.59'

S 03°48'27"E 55.96'

S 05°23'29"W 895.27' to Ex. Tack in the C/L Intersection with NCSR 1532

FOR REGISTRATION REGISTER OF DEEDS
 KIMBERLY S. HARGROVE
 HARNETT COUNTY, NC
 2002 DEC 02 08:55:31 AM
 BK: 2002 PG: 1461-1462 FEE: \$21.00
 INSTRUMENT # 2002021459

1

Rudolph C. & Margaret C. Brown
 D.B. 783, Pg. 605
 PIN 0692-06-7688

Daywood E. Langdon
 Estate File 95E-485
 D.B. 210, Pg. 45
 PIN 0692-16-3261

Lot Recombination and Division

Map For:

Rudolph C. & Margaret C. Brown
 4365 Old Stage Road North, Angier, NC 27501

STREAMLINE LA
 870 N.C. Hwy. 5.
 Phone: 910-897-

TOWNSHIP: Grove

COUNTY: Harnett

DATE: 11-19-02 SURV