

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

Owner: 07-50017772

Applicant:

Address:

Date Evaluated: 7-10-07

Proposed Facility: SFA

Design Flow (.1949): 270

Property Size: 45 ac

Location of Site: 1730

Property Recorded:

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 Structural Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1944 Soil Class	1945 Roots Horiz.		
1 3 5, 6, 7, 8 9 10	S 5%	0-18	GR JL	VFA S					3	
		18-24	SRH SL	FR						
		24-32	SRH SC	R2 S						
	3	S	0-24	GR JL	VFA S				5	
			24-32	SRH SL	FR					
			0-32	GR JL	VFA S					
	5, 6, 7, 8	S	32-36	SRH SL	FR				15	
			6-12	GR JL	VFA S					
			12-24	SRH SL	FR					
			24-32	SRH SL	R2 S					
	7	S	35	CR					3	
			0-18	GR JL	VFA S					
18-30			SRH SL	FR						
10	S	30-38	SRH SL	R2 S				3		
		0-24	GR JL	VFA S						
		24-30	SRH SL	FR						
		32-32	SRH SC	R2 S						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	LR
Site LTAR	20 LR	15 20 LR

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): P1  
 Evaluated By: JGD  
 Others Present: PL

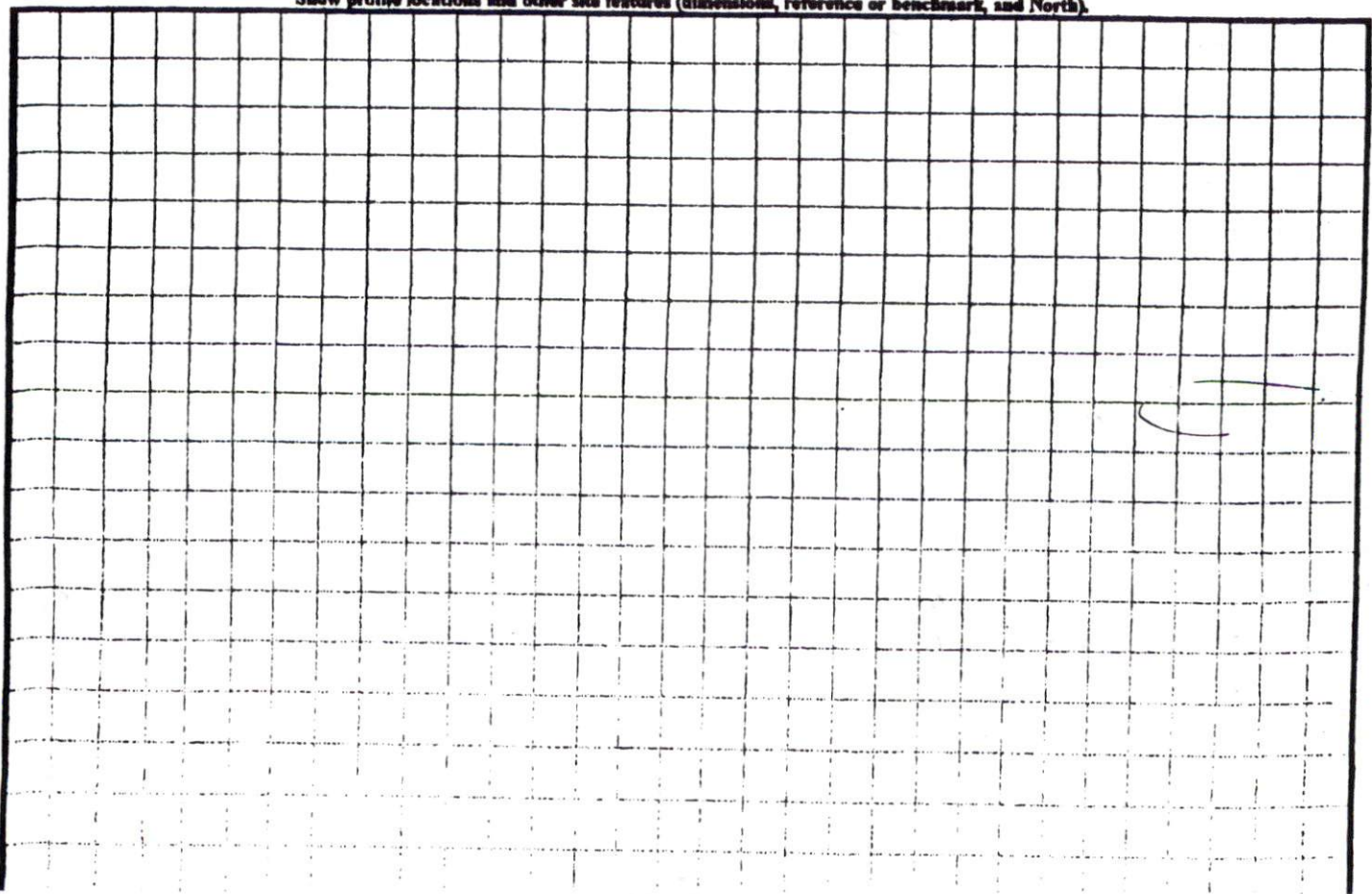
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

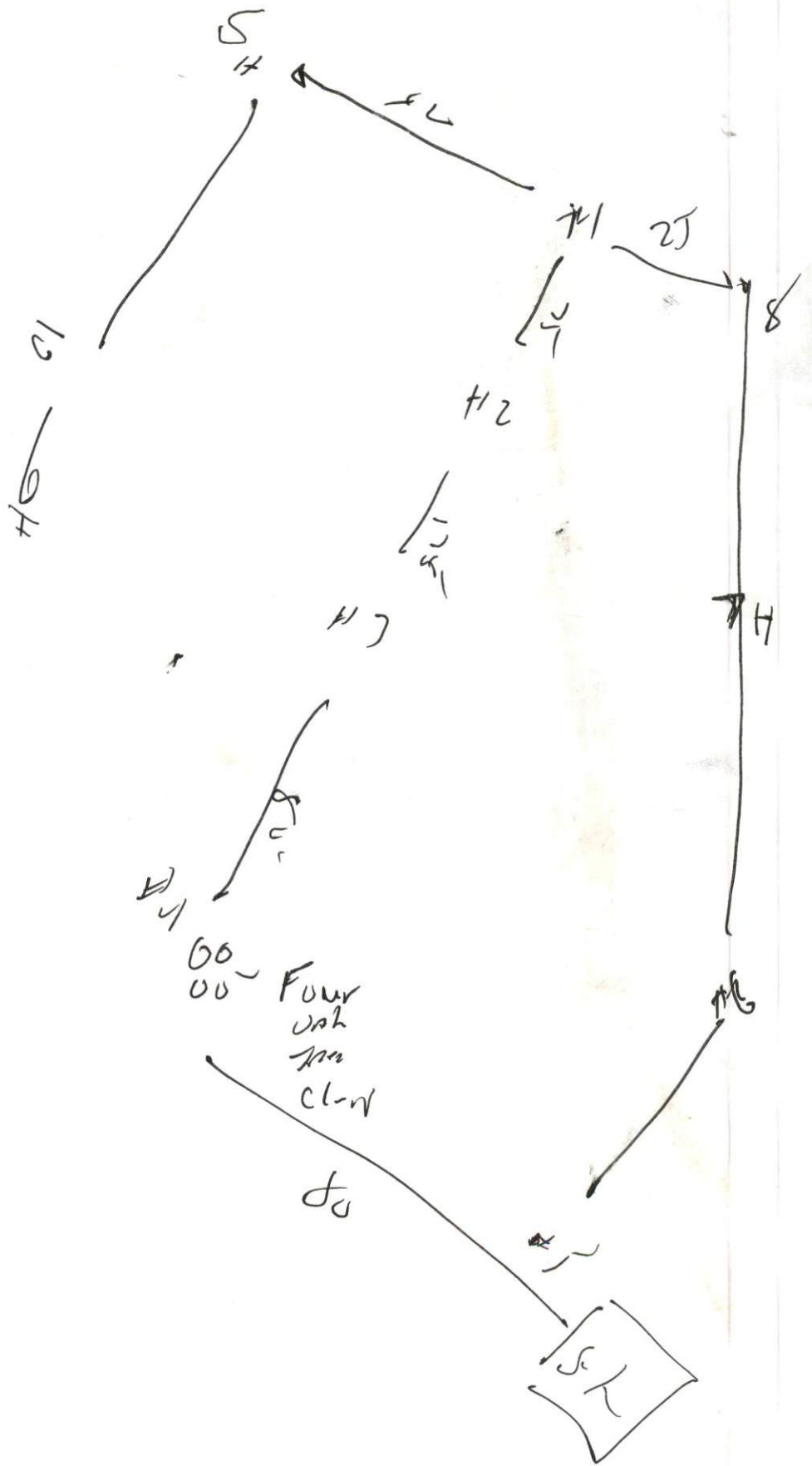
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE 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	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		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).





*McA. Dub*  
SURVEYOR

STATE OF NORTH CAROLINA  
COUNTY OF HARNETT  
I, Bonnie A. Neighbors  
CERTIFY THAT THE MAP OR  
PLAN AFFIXED MEETS ALL STA  
RECORDING. 10-18-07  
DATE

NORTH BY  
D.B. 593, PG. 181

BETH W. WOMACK  
D.B. 590, PG. 178

CONTROL CR.  
EXISTING AXLE  
@ PINE KNOT

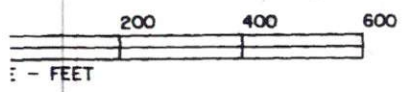
SION W. HARRINGTON  
D.B. 1043, PG. 285

TOTAL AREA  
49.85 AC.

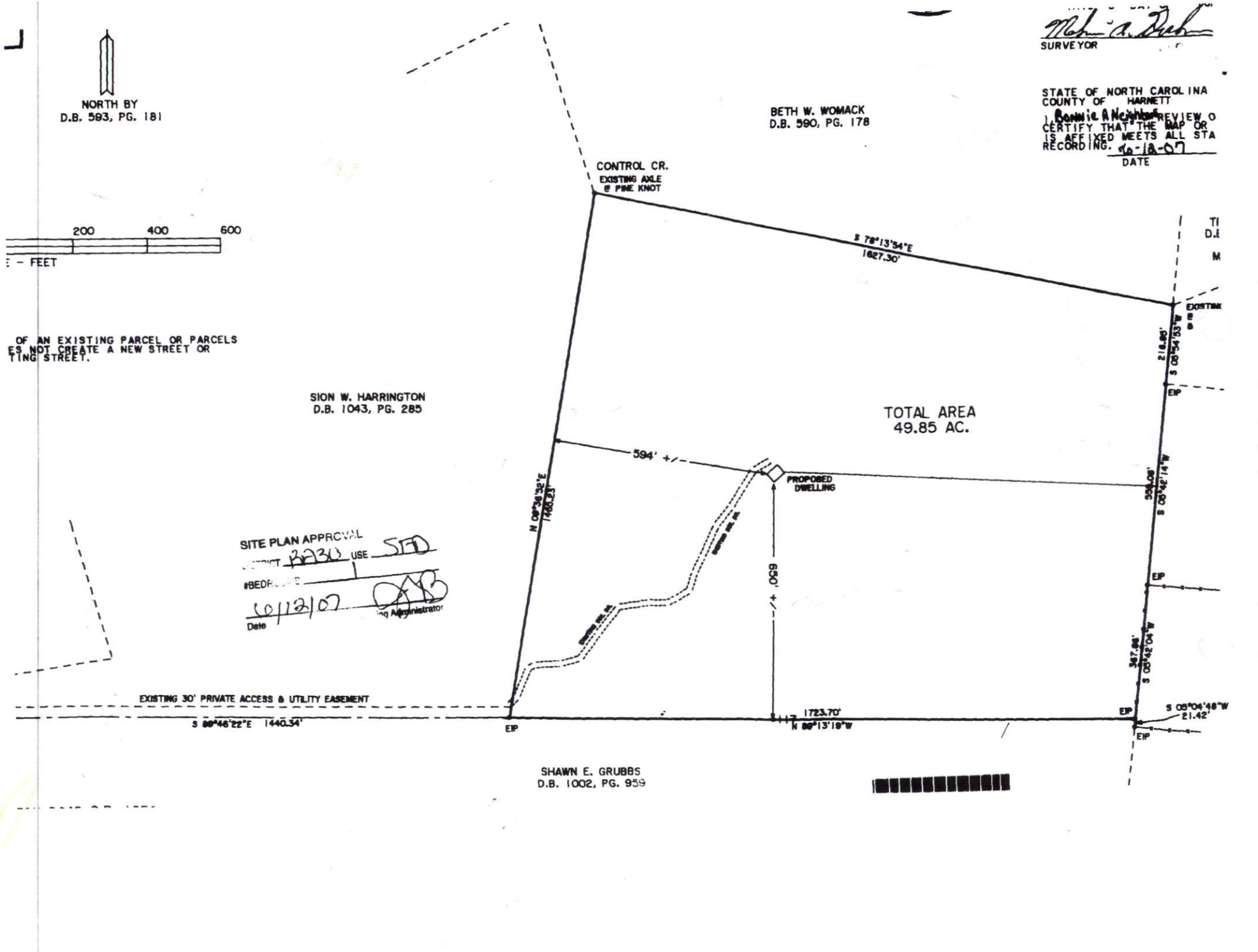
SITE PLAN APPROVAL  
DISTRICT R230 USE SFD  
#BEDROOMS 1  
10/12/07 DAB  
Date Planning Administrator

EXISTING 30' PRIVATE ACCESS & UTILITY EASEMENT

SHAWN E. GRUBBS  
D.B. 1002, PG. 959



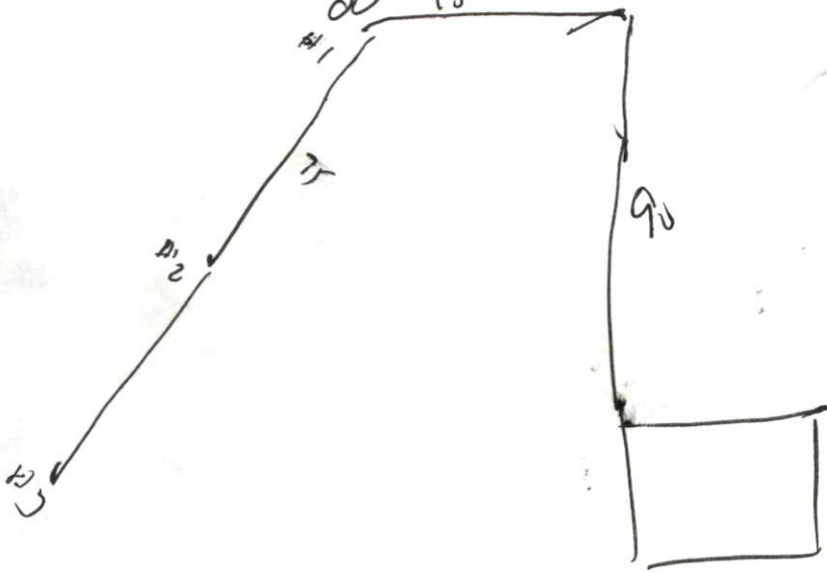
OF AN EXISTING PARCEL OR PARCELS  
DOES NOT CREATE A NEW STREET OR  
EXTENDING STREET.



D/L 215

Double  
Oak Tan

20 150



→ 25 To 50 →

OWNER NAME: Lynn Builders Inc.

APPLICATION #: 17772

*\*This application to be filled out only when applying for a new septic system.\**

**County Health Department Application for Improvement Permit and/or Authorization to Construct**

IF THE INFORMATION IN THIS APPLICATION IS FALSIFIED, CHANGED, OR THE SITE IS ALTERED, THEN THE IMPROVEMENT PERMIT OR AUTHORIZATION TO CONSTRUCT SHALL BECOME INVALID. The permit is valid for either 60 months or without expiration depending upon documentation submitted. (complete site plan = 60 months; complete plat = without expiration)

**DEVELOPMENT INFORMATION**

- New single family residence
- Expansion of existing system
- Repair to malfunctioning sewage disposal system
- Non-residential type of structure

**WATER SUPPLY**

- New well
- Existing well
- Community well
- Public water
- Spring

Are there any existing wells, springs, or existing waterlines on this property?

yes  no  unknown

**SEPTIC**

If applying for authorization to construct please indicate desired system type(s): can be ranked in order of preference, must choose one.

- Accepted  Innovative
- Alternative  Other \_\_\_\_\_
- Conventional  Any

The applicant shall notify the local health department upon submittal of this application if any of the following apply to the property in question. If the answer is "yes", applicant must attach supporting documentation.

- YES  NO Does the site contain any Jurisdictional Wetlands?
- YES  NO Does the site contain any existing Wastewater Systems?
- YES  NO Is any wastewater going to be generated on the site other than domestic sewage?
- YES  NO Is the site subject to approval by any other Public Agency?
- YES  NO Are there any easements or Right of Ways on this property?
- YES  NO Does the site contain any existing water, cable, phone or underground electric lines?

*Known here* If yes please call No Cuts at 800-632-4949 to locate the lines. This is a free service.

**I Have Read This Application And Certify That The Information Provided Herein Is True, Complete And Correct. Authorized County And State Officials Are Granted Right Of Entry To Conduct Necessary Inspections To Determine Compliance With Applicable Laws And Rules. I Understand That I Am Solely Responsible For The Proper Identification And Labeling Of All Property Lines And Corners And Making The Site Accessible So That A Complete Site Evaluation Can Be Performed.**

Angie Lynn

PROPERTY OWNERS OR OWNERS LEGAL REPRESENTATIVE SIGNATURE (REQUIRED)

6-12-07  
DATE