

Property ID:
 Lot #:
 File #:
 Code:

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

Owner:

Applicant: 20334

Address:

Date Evaluated: 6-24-06

Proposed Facility:

SFD

Design Flow (.1949): 360

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

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 4%	0-48	SL WITH ROCKS						.65
2	L 4%	0-91	SL	GL GR NSNP					.4
		14-49	SCL	SL Fm 1 st S.P.					
3	L 4%	0-42	SL	GL GR NSNP					.4
		42-48	SCL	SL Fm 1 st S.P.					
4	L 4%	0-78	SL	GL GR NSNP					.4
		40-48	SCL	SL Fm 1 st S.P.	46" 7.5"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	15	28
Site LTAR	.40	.14

Other Factors (.1946): _____

Site Classification (.1948): 5

Evaluated By: [Signature]

Others Present: [Signature]

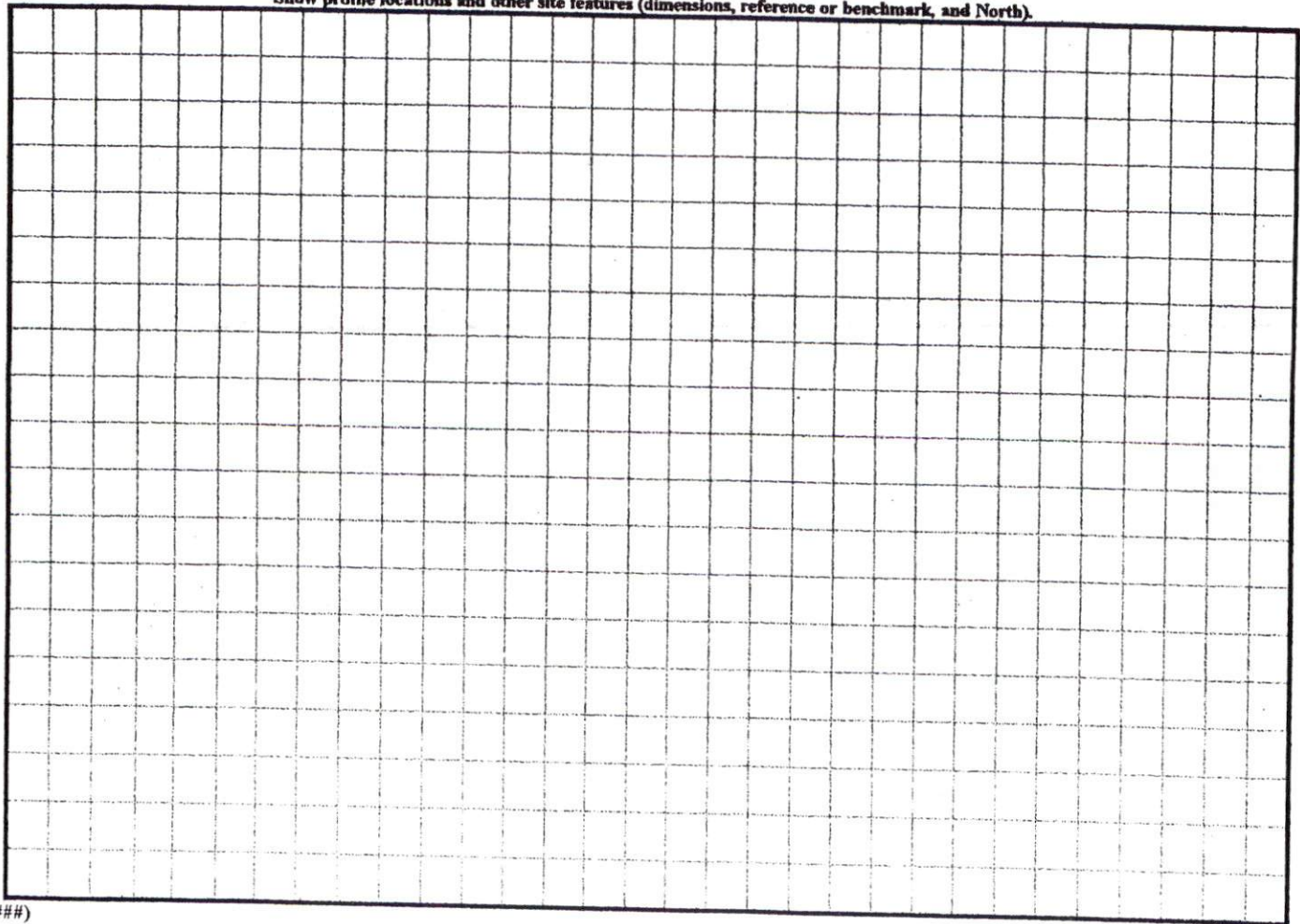
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

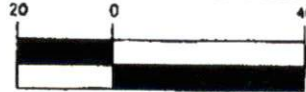
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



- LEGEND**
 PO=PORCH
 P=PATIO
 SW=SIDEWALK
 DW=CONC DRIVEWAY
 ○ IRON PIPE FOUND
 ⊙ IRON PIPE SET
 ● NAIL SET

GRAPHIC SCALE



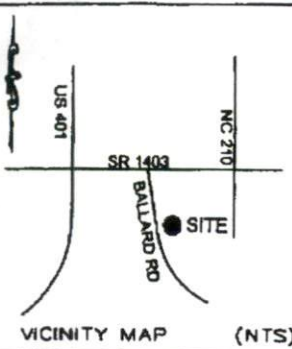
1 inch = 40 ft.

SETBACKS

FRONT	35'
REAR	25'
SIDE	10'
CORNER SIDE	20'

IMPERVIOUS AREA

HOUSE	2165 SQ.FT.
DRIVE	806 SQ.FT.
PATIO	0000 SQ.FT.
TOTAL	2971 SQ.FT.



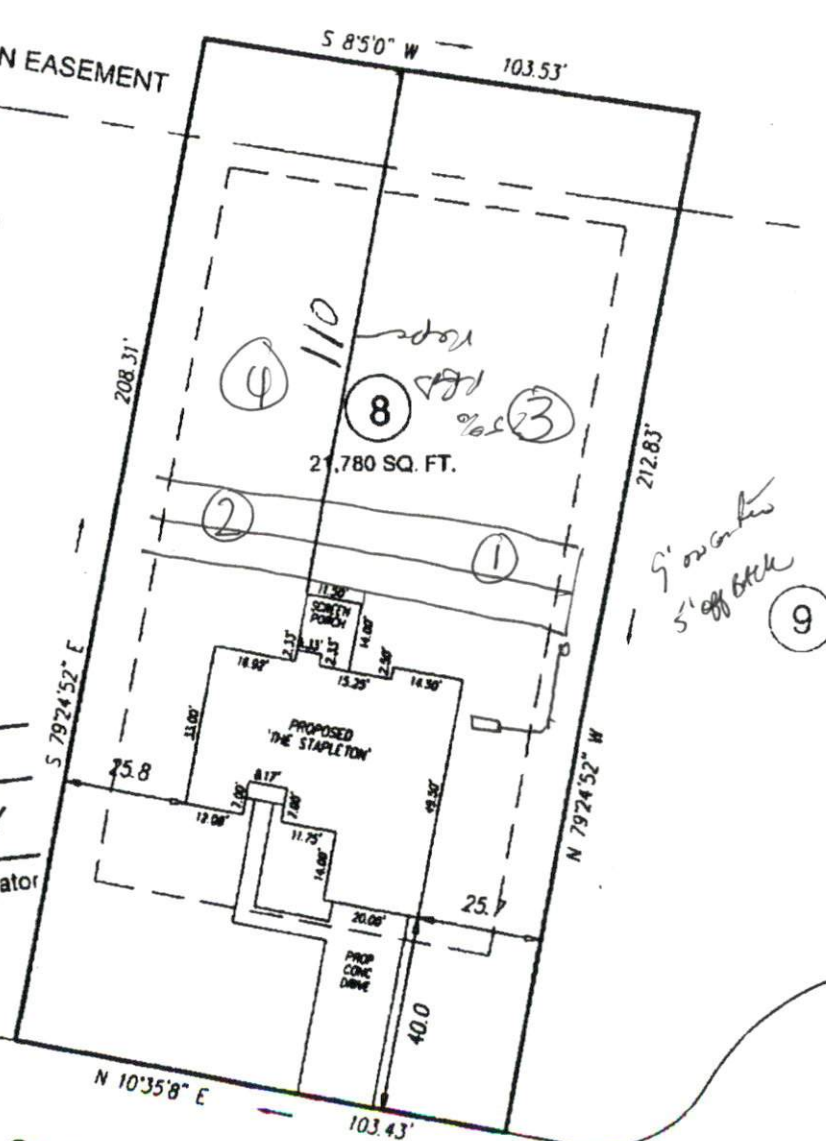
VICINITY MAP (NTS)

This map is of an existing parcel of land and is only intended for the parties and purposes shown. This map not for recordation. No title report provided.

N/F
 JAMES M. UPCHURCH
 DB 897 PG 4
 PLAT CAB. D SLIDE 27-D

SITE PLAN APPROVAL
 DISTRICT RA 20M USE SFD
 #BEDROOMS 3
6-18-08 V.E. [Signature]
 Date Zoning Administrator

I hereby certify that this map is correct and that the building lies wholly on the lot and that there are no visible encroachments on said lot.



CRABTREE COURT
 50' PUBLIC RW

PRELIMINARY
 PLOT PLAN

For:

SHER-LOCK HOMES

Jeffrey L. Bateman, PLS 3502- Date



Bateman Civil • Survey Company, PC

Engineers • Surveyors • Planners
 200 N. Main Street, Holly Springs, NC 27540
 (919) 577-1080

RIVERSTONE SUBDIVISION
 LOT 8

--- RIVERSTONE DRIVE
 BLACK RIVER TWP HARNETT COUNTY
 DATE: 6/11/08

REFERENCE: MB 2005 PG 1021

SCALE: 1" = 40'