

Property ID:
 Lot #:
 File #:
 Code:

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

Owner:
 Address:
 Proposed Facility: *SPT* Design Flow (.1949): *360*
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant: *19144*
 Date Evaluated: *2-11-08 2-12-08*
 Property Size:
 Property Recorded:
 Spring Other

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 Sapre Class	.1944 Restr Horiz	
123 45	L 6%	0-8	SL	ROCKS					
					UNABLE TO AUGER NEEDS PITS				
1	L 5%	0-36	SL <i>rock</i>	FR GR NSNP					. 4
		36-48	SCL <i>with rock</i>	FR <i>with</i> SSFC					
2	L 5%	0-40	SL <i>rock</i>	FR GR NSNP					. 4
		40-48	SCL <i>with rock</i>	FR <i>with</i> SSFC					
3	L 5%	0-36	SL <i>ROCKS</i>	FR GR NSNP					. 4
		36-48	SCL <i>WITH ROCKS</i>	FR <i>with</i> SSFC					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>506</i>	<i>25m</i>
Site LTAR	<i>4</i>	<i>4</i>

Other Factors (.1946): _____
 Site Classification (.1948): *5*
 Evaluated By: *[Signature]*

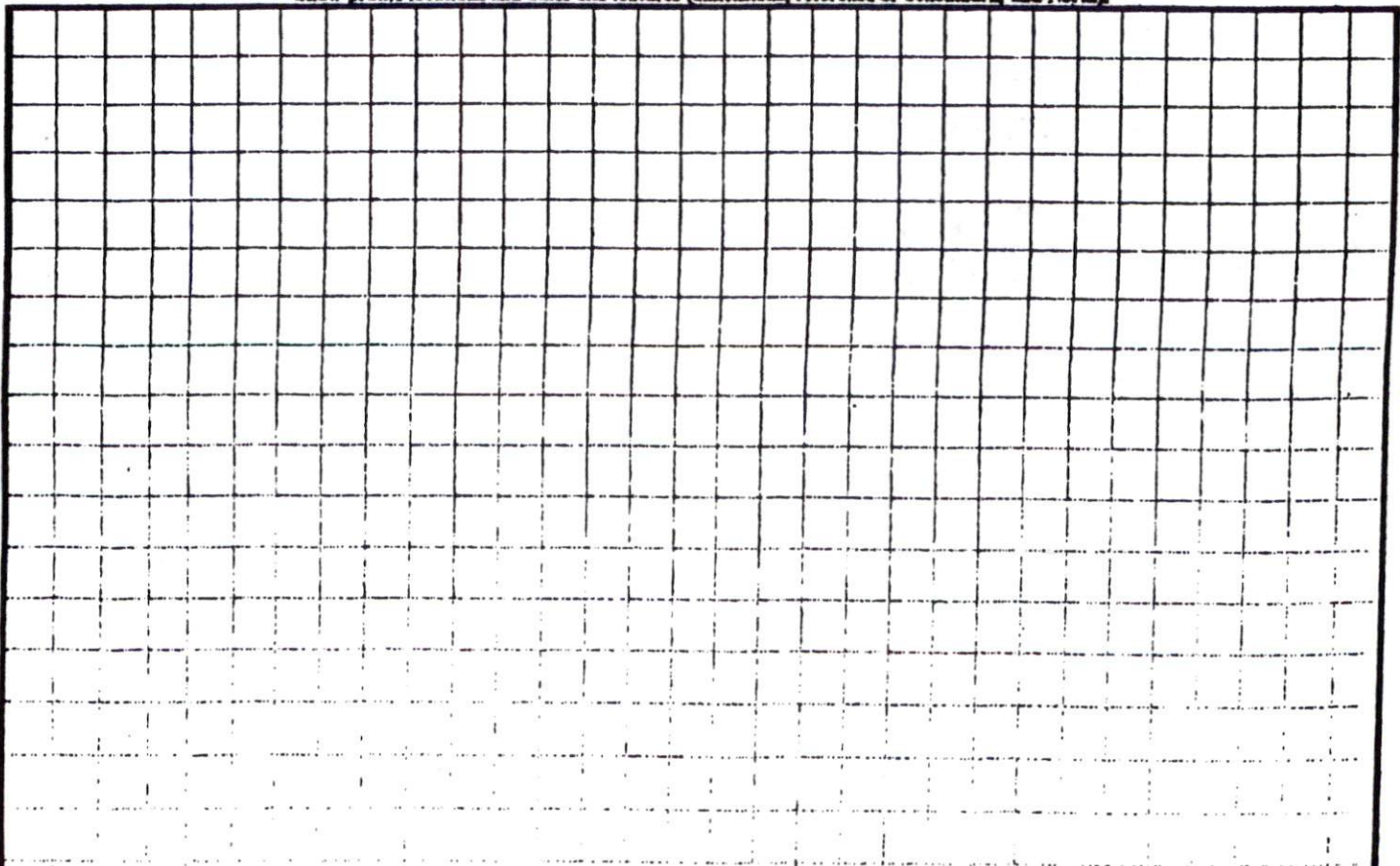
COMMENTS: _____

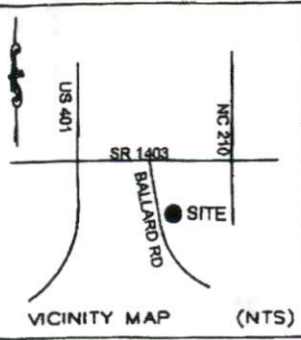
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
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		
		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

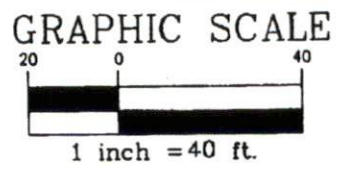
Show profile locations and other site features (dimensions, reference or benchmark, and North).





SETBACKS

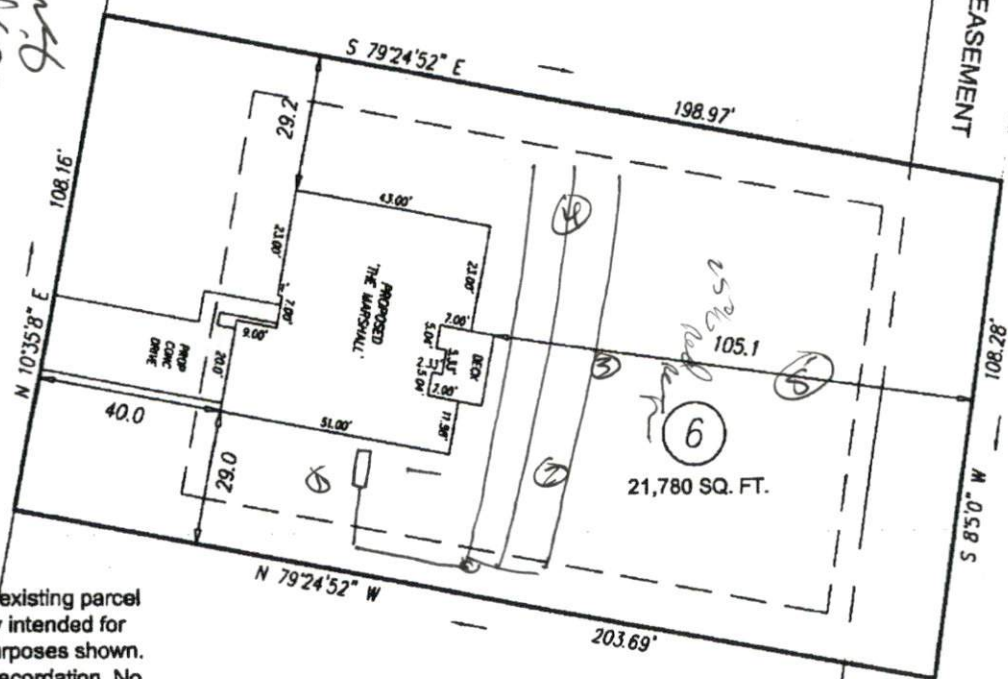
FRONT	35'
REAR	25'
SIDE	10'
CORNER SIDE	20'



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

SITE PLAN APPROVAL
 DISTRICT RAZOM USE SFD
 #BEDROOMS 3
1-8-08 Date
J. L. Bateman Zoning Adr

Handwritten notes:
 cleared
 50' PUBLIC RW
 CRABTREE COURT
 50' PUBLIC RW



N/E
 JAMES M. UPCHURCH
 DB 897 PG 4

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.

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.

IMPERVIOUS AREA

HOUSE	2207 SQ.FT.
DRIVE	733 SQ.FT.
PATIO	0000 SQ.FT.
TOTAL	2940 SQ.FT.

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 6
 CRABTREE COURT
 BLACK RIVER TWP HARNETT COUNTY
 DATE: 12/26/07