

Property ID:
 Lot #:
 File #:
 Code:

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

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

Applicant: *19934*
 Date Evaluated: *5-5-09*
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 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	0-24	SL	FR GR NSNP					0.4
		24-48	SCL	FR GR SSF 1800	44" 7.5% 72				
2	L	0-24	SL	FR GR NSNP					.4
		24-48	SCL	FR GR SSF 1800	44" 7.5% 72				
3	L	0-20	SL	FR GR NSNP					.4
		20-48	SCL - CL	FR GR SSF 1500	40" 7.5% 72				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>2502</i>	<i>2802</i>
Site LTAR	<i>.04</i>	<i>.4</i>

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

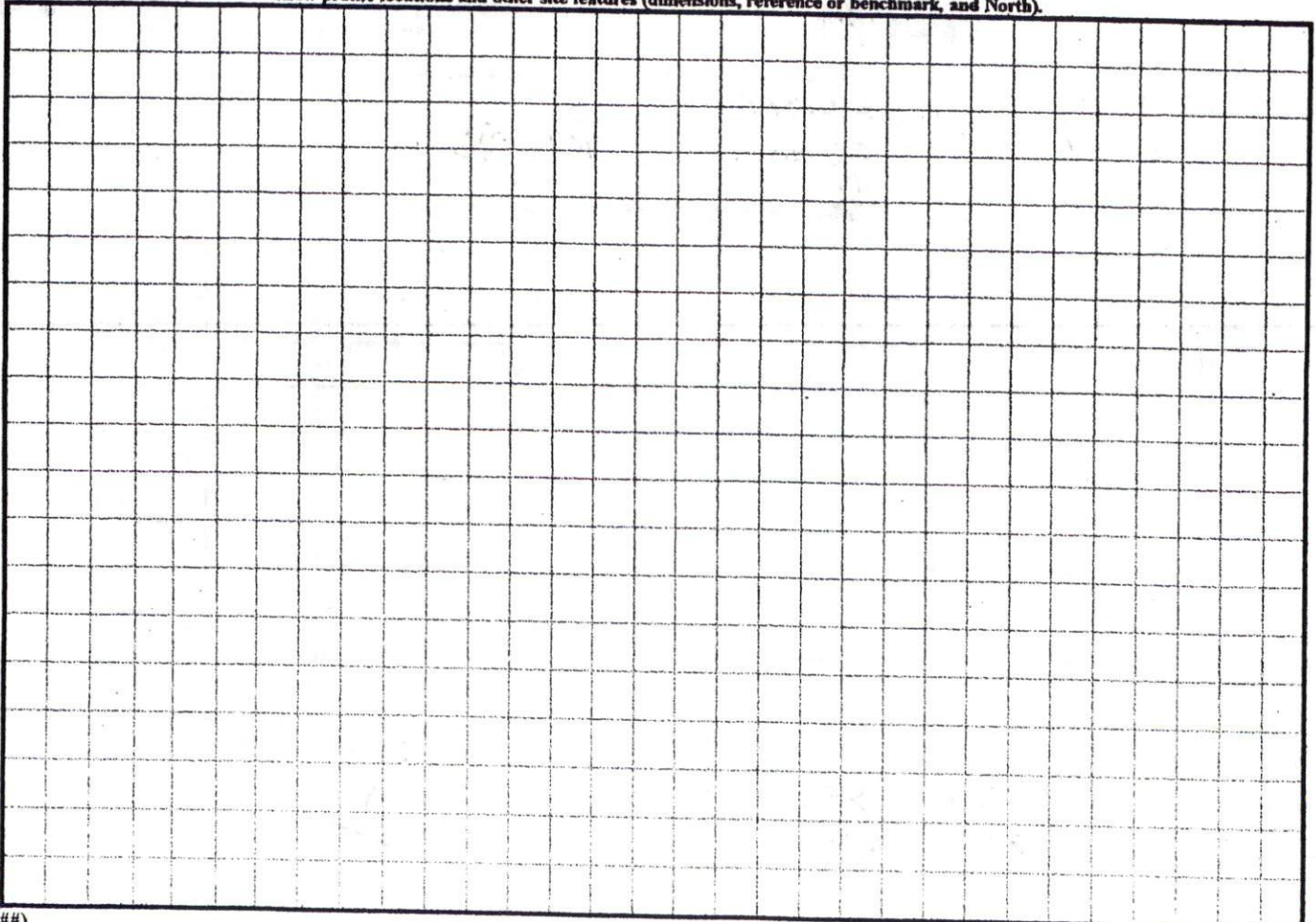
COMMENTS: _____

<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		FI-FIRM	S-STICKY
N-NOSE SLOPE				VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		CL-CLAY LOAM			P-PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	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).



CARLA D. HICKS
 LOT 95 FAIRVIEW
 B.M. 1997 PG. 676

Curve	Radius	Length	Delta
C1	425.00'	100.23'	13°30'46"



VICINITY MAP

- NOTE: BEING LOT 7 OF STETSON SUBDIVISION, RECORDED IN MAP NUMBER 2008 PGS. 193-196.
- NOTE: AREA COMPUTED BY COORDINATE METHOD.
- NOTE: NO NCGS CONTROL MONUMENT WITHIN 2000'.
- NOTE: LOTS TO BE SERVED BY HARNETT COUNTY WATER AND INDIVIDUAL SEPTIC SYSTEMS.

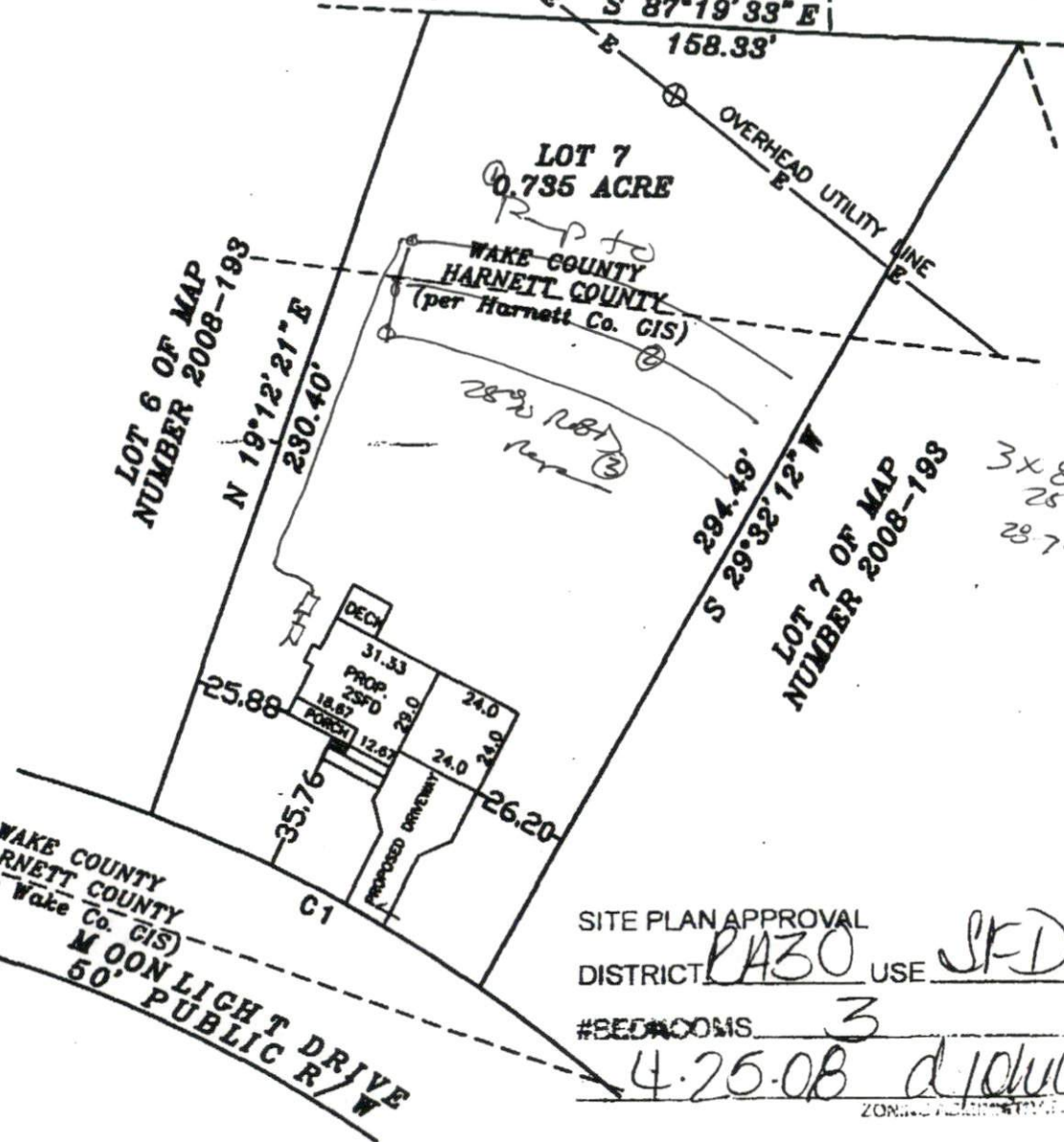
IMPERVIOUS SURFACE COVERAGE
 1496 SQ.FT. - HOUSE & GARAGE
 90 SQ.FT. - WALK & STEPS
 744 SQ.FT. - DRIVEWAY
 2330 TOTAL SQ.FT. - PROPOSED COVERAGE
 11521 SQ.FT. - ALLOWABLE COVERAGE
 9191 SQ.FT. - AVAILABLE COVERAGE

NOTE: THIS PROPERTY IS SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.
 PRELIMINARY PLAT- NOT FOR RECORDATION, CONVEYANCES, OR SALES.

WILLIAMS - PEARCE & ASSOC., P.A.
 P. O. BOX 892
 ZEBULON, N. C.
 PHONE: 269-9605



WAKE COUNTY
 HARNETT COUNTY
 (per Wake Co. GIS)
 MOON LIGHT DRIVE
 50' PUBLIC R/W



MARIE CO. 745
 DEED BOOK 389
 PAGE 389

3x80
 25000
 28745

SITE PLAN APPROVAL
 DISTRICT R30 USE SFD
 #BEDROOMS 3

4.25.08 d. j. wilson
 ZONING DEPARTMENT



GRAPHIC SCALE - FEET PLAN 1594 "SHERMAN" OVERALL 57.67 X 29.0

P
 C
 BLAC
 A
 IN