

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

Owner:

Applicant: 19932

Address:

Date Evaluated: 5-5-08

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 7%	0-18	SL	FR GR NSNP					.3
		18-49	SCL-CL	FRM 1830 S.P.	42" 7.5% 42"				
2	L 7%	0-18	SL	FR GR NSNP					.3
		18-49	SCL-CL	FRM 1830 S.P.	42" 7.5% 42"				
3	L 7%	0-18	SL	FR GR NSNP					.3
		18-49	SCL-CL	FRM 1830 S.P.	42" 7.5% 42"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	2502	2502
Site LTAR	.3	.3

Other Factors (.1946): _____

Site Classification (.1948): PS

Evaluated By: 2

Others Present: 2

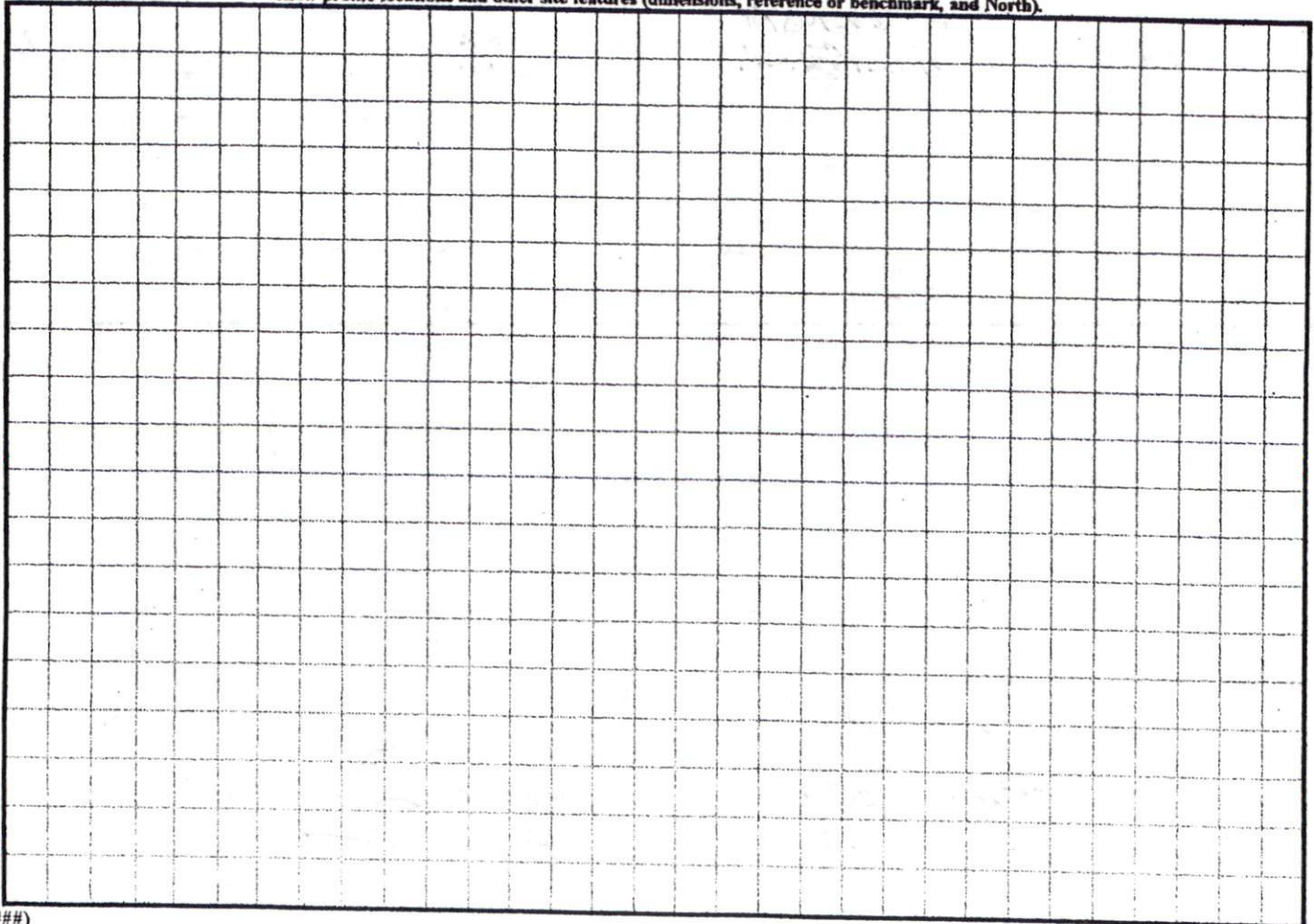
COMMENTS: _____

<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	VFI-VERY FIRM	VS-VERY 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	NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

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).





VICINITY MAP

Curve	Radius	Length	Chord	Chord Bear.
C1	425.00'	65.10'	65.03'	N 87°15'14" W

CLINTON & JUDITH SWEATMAN
 LOT 96 FAIRVIEW
 B.M. 1997 PC. 676

WAKE COUNTY
 HARNETT COUNTY
 (per Harnett Co. GIS)

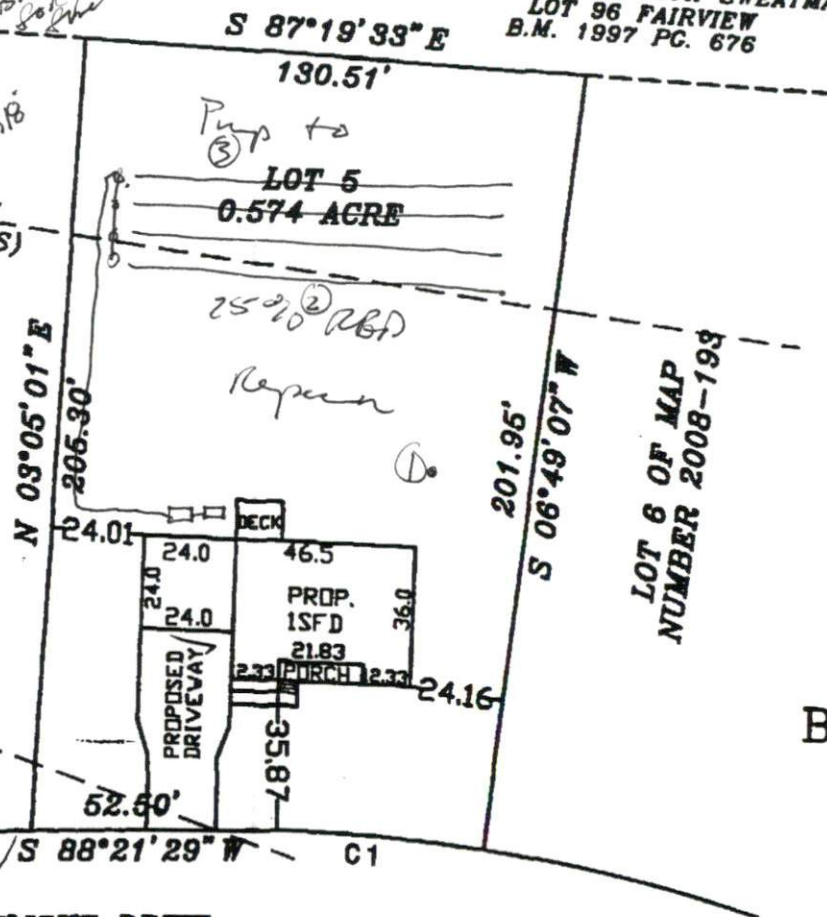
LOT 4 OF MAP
 NUMBER 2008-193

LOT 6 OF MAP
 NUMBER 2008-193

- NOTE: BEING LOT 5 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.

WAKE COUNTY
 HARNETT COUNTY
 (per Wake Co. GIS)

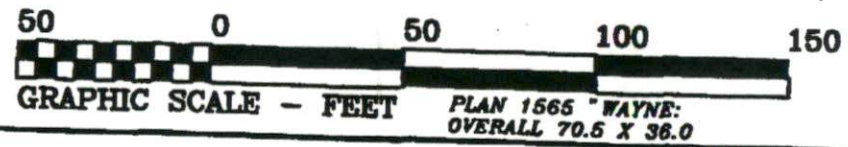
SITE PLAN APPROVAL
 IMPERVIOUS SURFACE COVERAGE 2250 SQ.FT. - HOUSE & GARAGE
 76 SQ.FT. - WALK & STEPS
 1103 SQ.FT. - DRIVEWAY
 3429 TOTAL SQ.FT. - PROPOSED COVERAGE
 9002 SQ.FT. - ALLOWABLE COVERAGE
 5573 SQ.FT. - AVAILABLE COVERAGE



4-25-08 d.johnson
 ZONING ADMINISTRATOR

- 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



PLAN 1565 WAYNE:
 OVERALL 70.5 X 36.0

F
 C
 BLAC
 H
 N