

Property ID:
 Lot #:
 File #:
 Code:

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

Owner:

Applicant: *08-10-1993*

Address:

Date Evaluated: *5/28/08*

Proposed Facility: *SFD*

Design Flow (.1949): *480*

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 Saprot Class	1944 Restr Horiz	
1	L 5%	0-24	SL	FR GR NSNP					.4
		24-49	SCL	FR GR SSSP 1 1/2" SCL	44" 7.5/4 4.2				
2	L 5%	0-24	SL	FR GR NSNP					.4
		24-48	SCL	FR GR SSSP 1 1/2" SCL	44 7.5/4 4.2				
3	L 5%	0-24	SL	FR GR NSNP					.4
		24-48	SCL	FR GR SSSP 1 1/2" SCL	44" 7.5/4 4.2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>12" dia</i>	<i>18" dia</i>
Site LTAR	<i>.4</i>	<i>.4</i>

Other Factors (.1946): _____

Site Classification (.1948): *RS*

Evaluated By: *[Signature]*

Others Present:

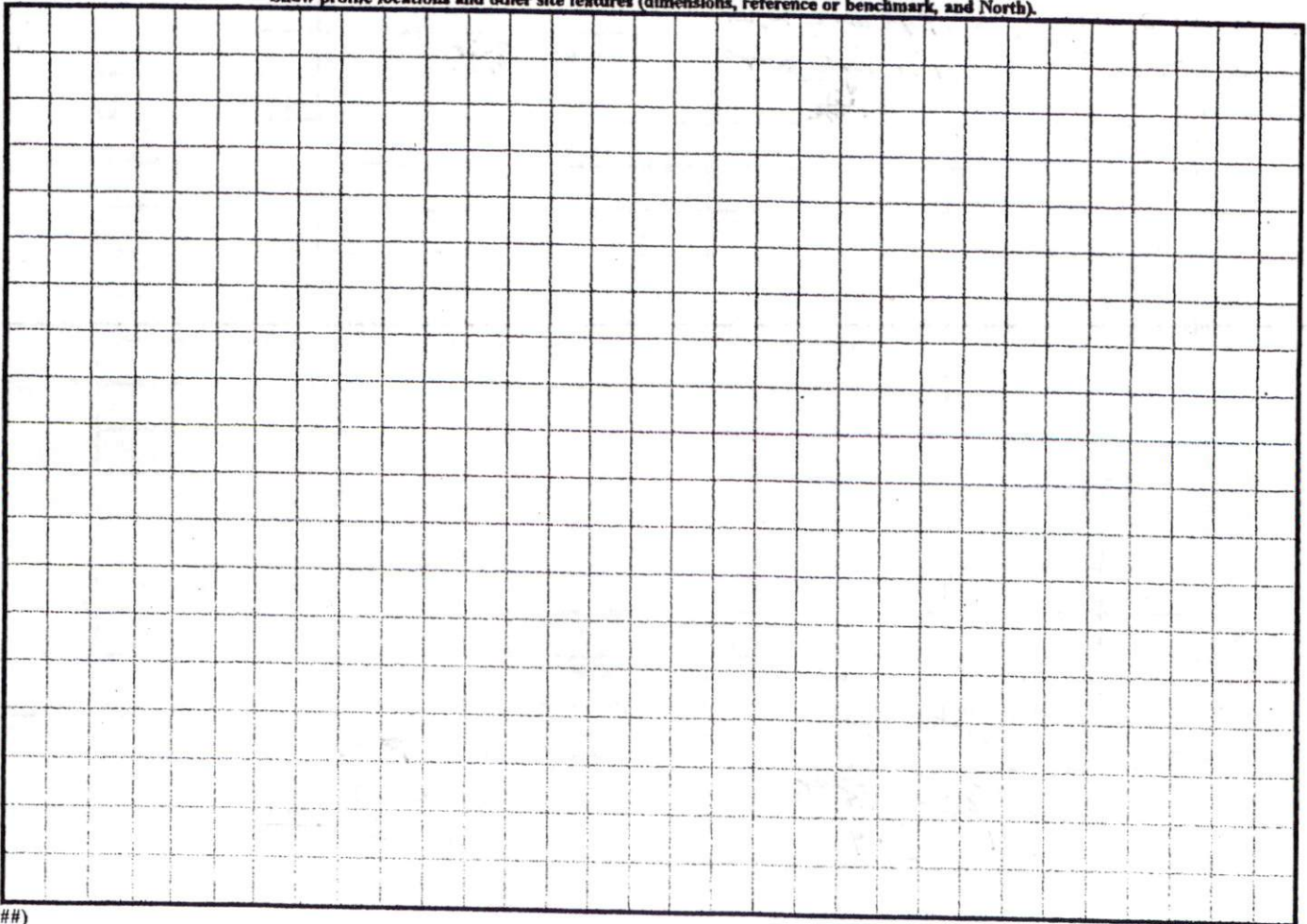
COMMENTS: _____

<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).



PHONE: 269-9605

ZEBULON, N. C.

P. O. BOX 892

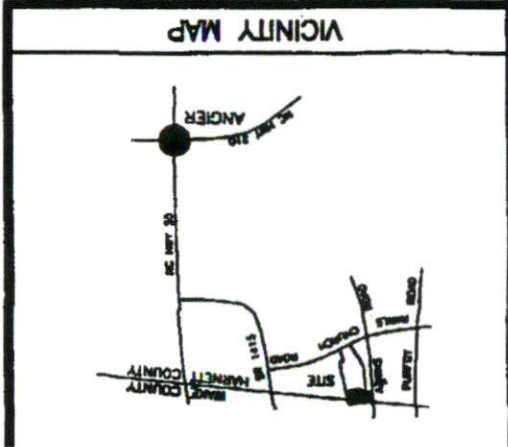
WILLIAMS - PEARCE & ASSOC., P.A.



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

IMPERVIOUS SURFACE COVERAGE 1642 SQ.FT. - HOUSE & GARAGE
175 SQ.FT. - WALK & STEPS
633 SQ.FT. - DRIVEWAY
2450 TOTAL SQ.FT. - PROPOSED COVERAGE
12910 SQ.FT. - ALLOWABLE COVERAGE
10460 SQ.FT. - AVAILABLE COVERAGE

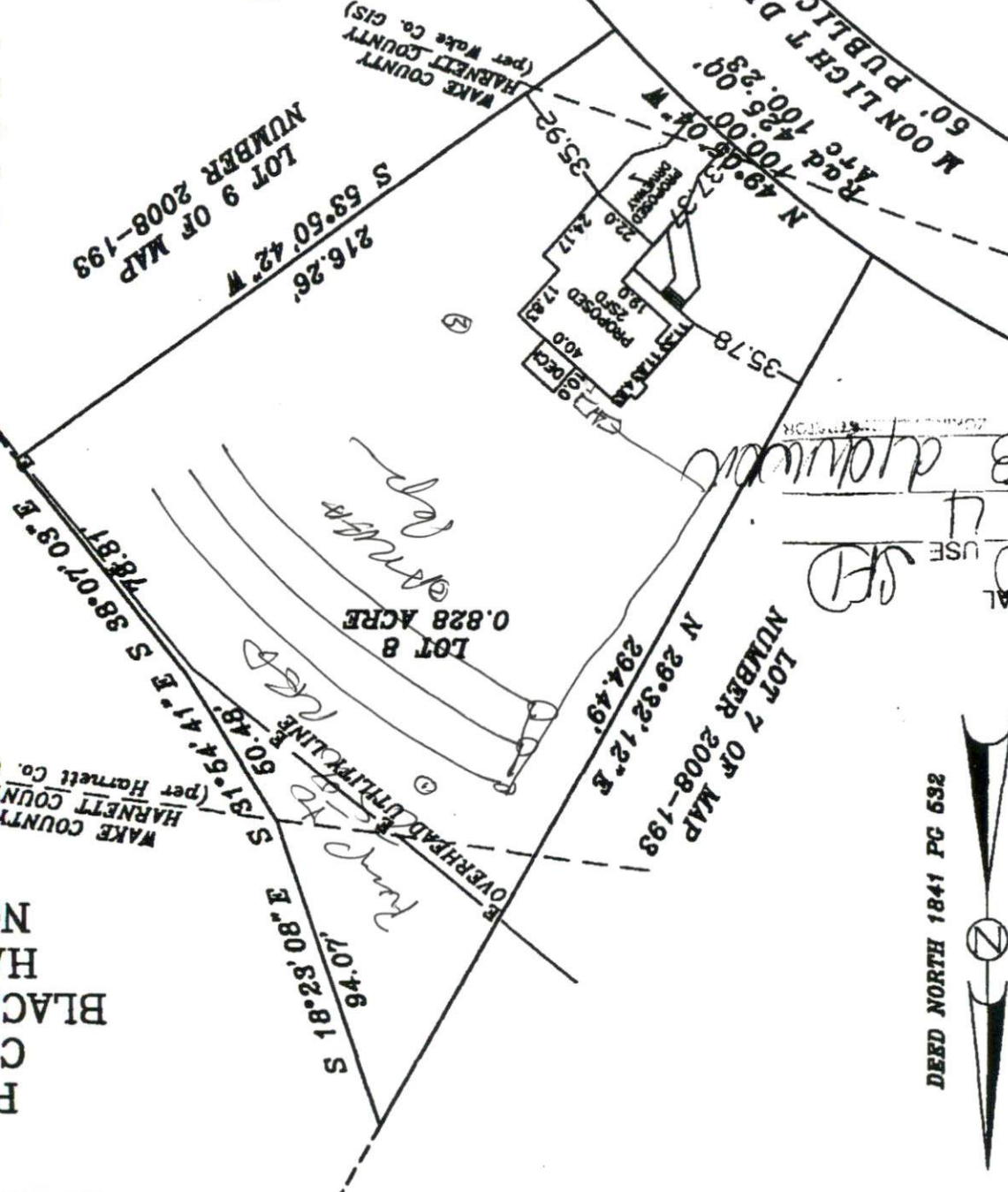
NOTE: BEING LOT 8 OF STETSON SUBDIVISION, RECORDED IN MAP NUMBER 2008 PGS. 193-196.
NOTE: AREA COMPUTED BY COORDINATE METHOD.
NOTE: NO NCGS CONTROL MONUMENT WITHIN 2000'.
NOTE: LOTS TO BE SERVED BY HARNETT COUNTY APPROVAL WATER AND INDIVIDUAL SEPTIC SYSTEMS.



DEED NORTH 1841 PG 632



DISTRICT USE 4
R730
4:25.08 driveway



P
C
H
N

WAKE COUNTY
HARNETT COUNTY
(per Harnett Co. GIS)

LOT 9 OF MAP
NUMBER 2008-193
S 63°50'42" W
216.26'

LOT 8
0.828 ACRE
S 37°54'41" E 58°07'03" E
78.87'
S 31°54'41" E 60°48'12" E
50.48'

LOT 7 OF MAP
NUMBER 2008-193
N 29°32'12" E
294.49'
N 49°06'07" W
49.06'

GRAPHIC SCALE - 1/4 inch = 50 feet