

Property ID:
 Lot #:
 File #:
 Code:

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

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

Applicant: *20013*
 Date Evaluated: *5/19/08*
 Property Size:
 Property Recorded:
 Spring Other
 Pit Cut
 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 6 1/2%	0-20	SL	FR GR NSNP					- 4
		20-48	SL	FR 1/2 BK S.P.	38-40" 7.5% 42				
2	L 6 1/2%	0-30	SL	FR GR NSNP					- 4
		30-48	SL	FR 1/2 BK S.P.	44" 7.5% 42				
3	L 6 1/2%	0-30	SL	FR GR NSNP					- 4
		30-48	SL	FR 1/2 BK S.P.	44" 7.5% 42				

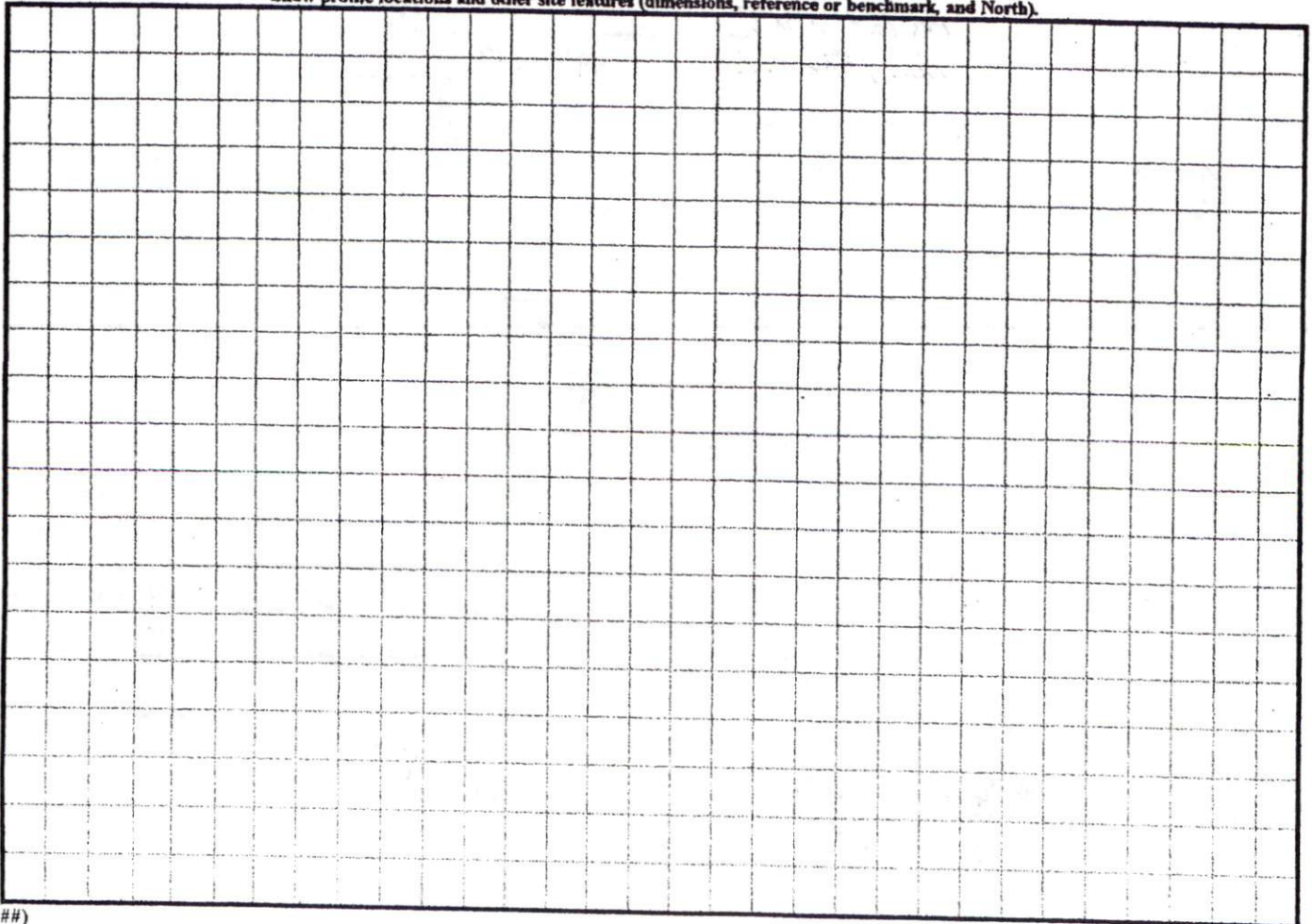
Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	<i>250</i>	<i>200</i>
Site LTAR	<i>- 4</i>	<i>- 4</i>

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		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			
<u>STRUCTURE</u>		<u>MINERALOGY</u>			
SG-SINGLE GRAIN		SLIGHTLY EXPANSIVE			
M-MASSIVE					
CR-CRUMB		EXPANSIVE			
GR-GRANULAR					
SBK-SUBANGULAR BLOCKY					
ABK-ANGULAR BLOCKY					
PL-PLATY					
PR-PRISMATIC					

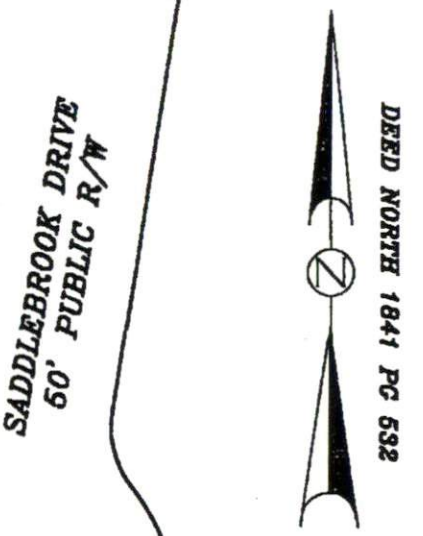
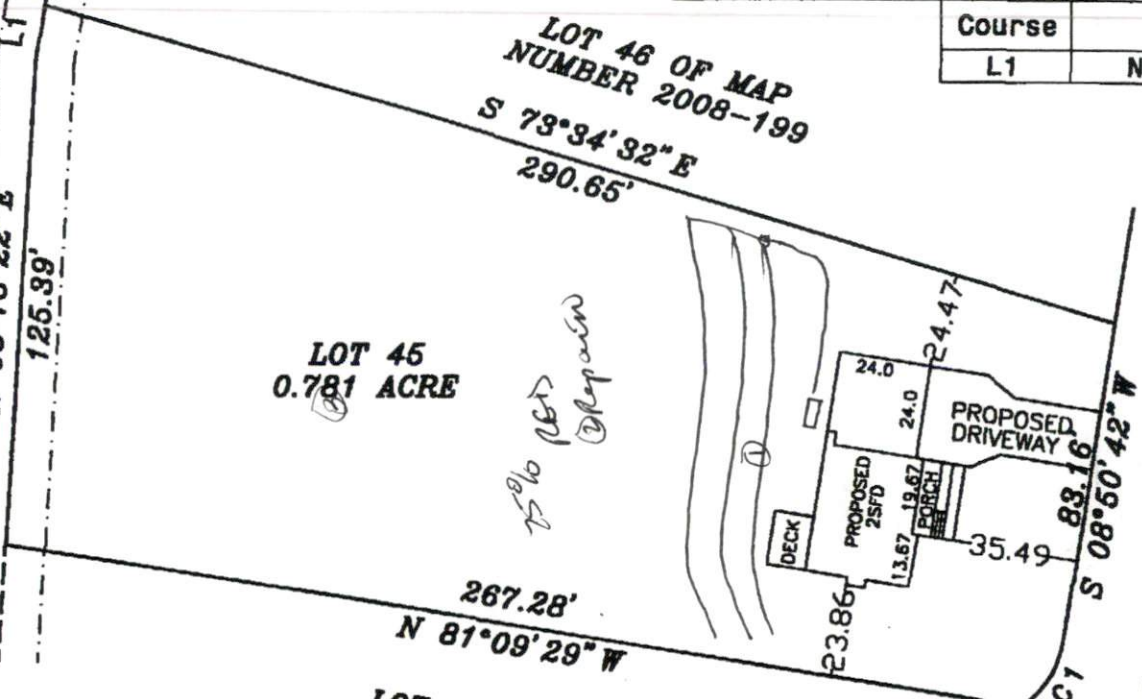
Show profile locations and other site features (dimensions, reference or benchmark, and North).



Curve	Radius	Length	Chord	Chord Bear.
C1	25.00'	21.03'	20.41'	S 32°56'24" W

Course	Bearing	Distance
L1	N 08°02'49" E	15.36'

FUTURE DEVELOPMENT
 20' PUBLIC DRAINAGE EASEMENT
 N 03°13'22" E
 125.39'
 SUBDIVISION, 193-196 AND 199-200.
 SITE METHOD.
 WITHIN 2000'.
 HARNETT COUNTY, N.C.



LOT 45
0.781 ACRE

LOT 44 OF MAP
NUMBER 2008-199

SITE PLAN APPROVAL
 DISTRICT RA30 USE SFD
 #BEDROOMS 3
5/6/08 [Signature]
 Date Zoning Administrator

DRAWN BY: DDW & BGW
 CHECKED BY: DDW
 DATE: 03-31-2008
 SCALE: 1" = 50'
 JOB: STETSON CF
 FB:

PLOT PLAN FOR
 COMFORT HOMES
 BLACK RIVER TOWNSHIP
 HARNETT COUNTY
 NORTH CAROLINA



RD.
 ION,
 SOC., P.A.