

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: *SFD*

Design Flow (.1949): *560*

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 20%	0-18	SL	FR GN NWP					.35
		18-42	SC-CL	SLFR 15% S.P.	36" 7.5% 52				
2	L 20%	0-30	SL	FR GN NWP					.4
		30-42	SC-CL	SLFR 15% S.P.		42'			
3	L 3	0-18	SL	FR GN NWP					.4
		18-42	SC-CL	SLFR 15% S.P.	40"				

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

Other Factors (.1946): _____

Site Classification (.1948): _____

Evaluated By: 

Others Present:

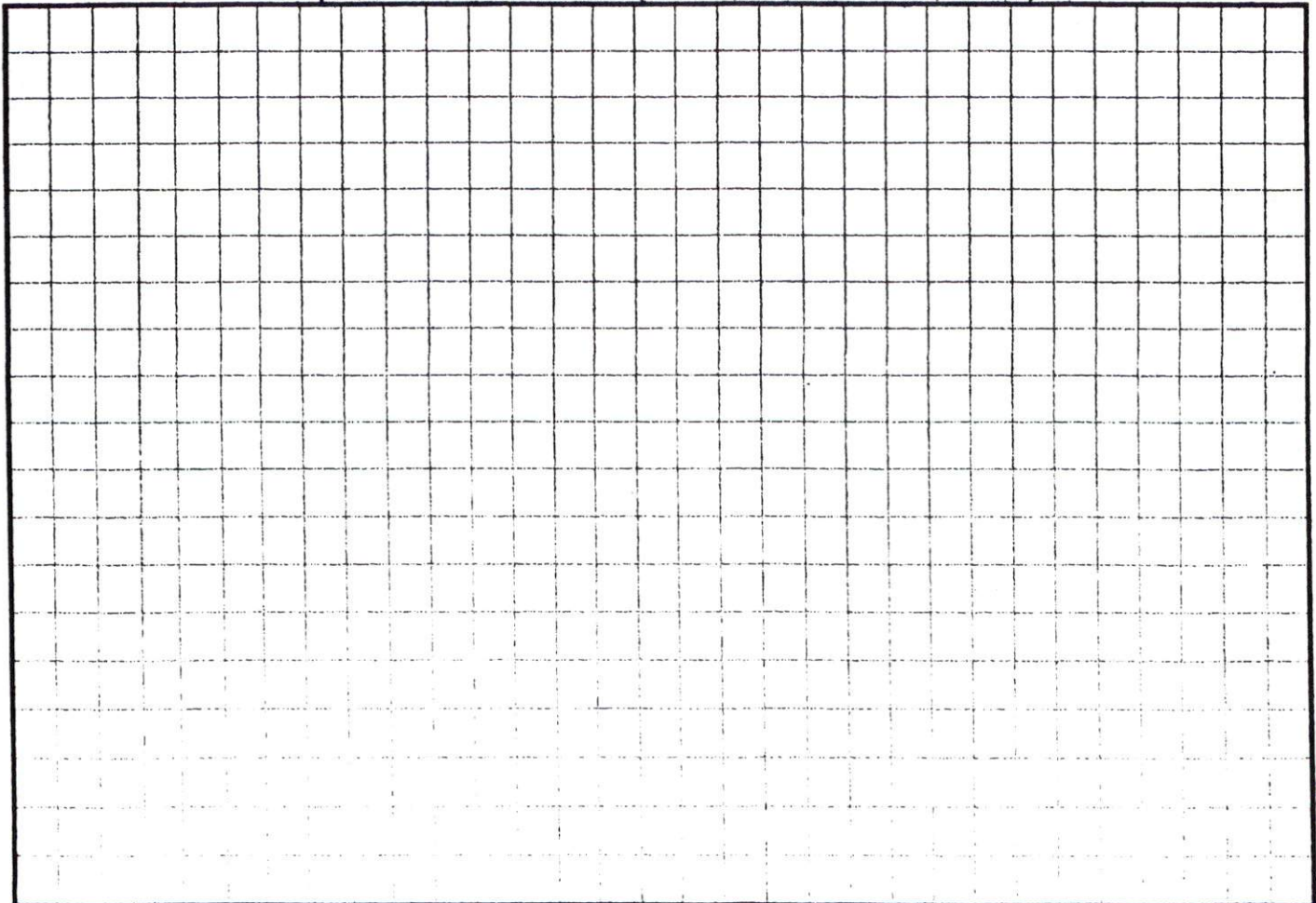
COMMENTS: _____

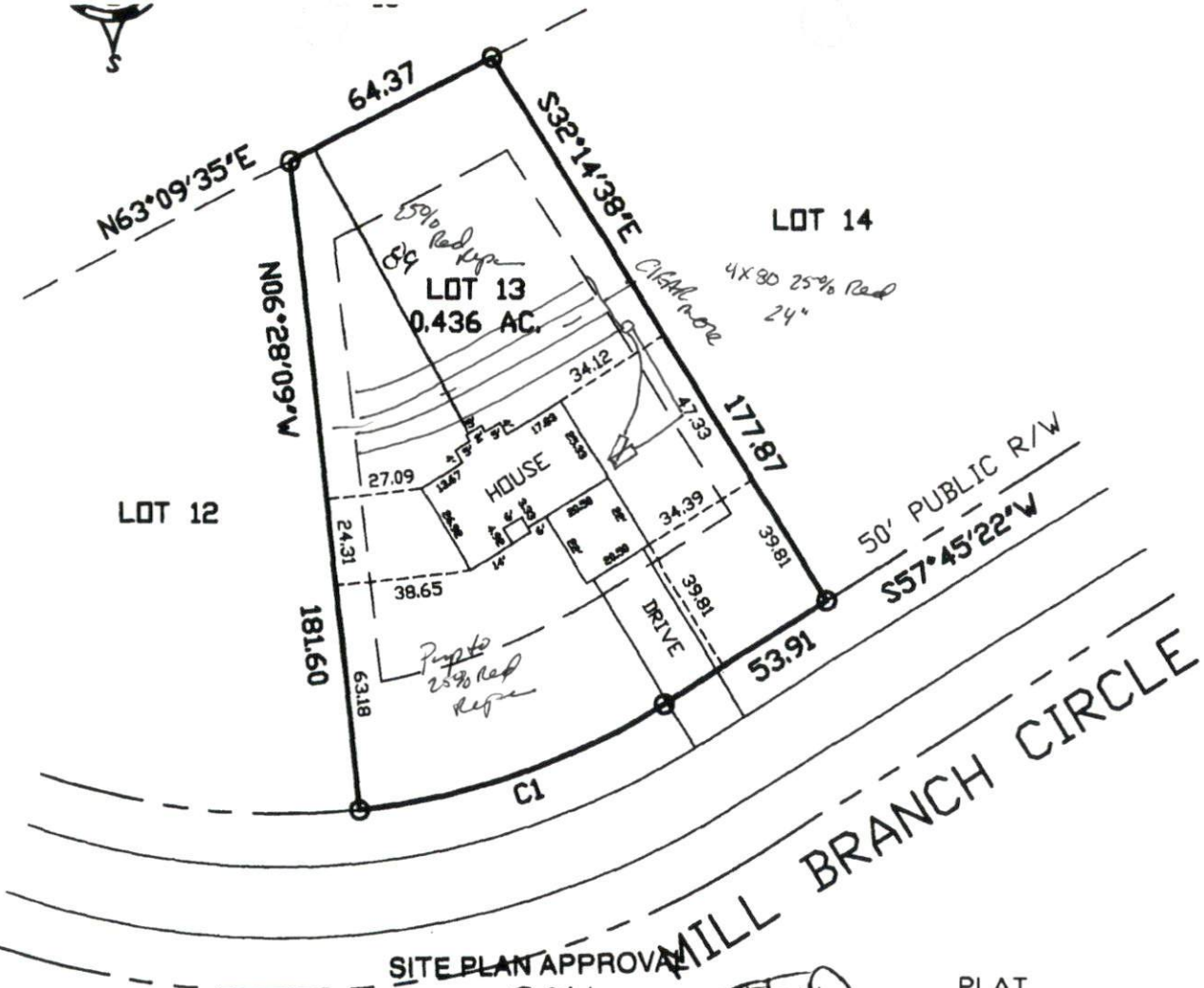
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>	
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY	
S-SHOULDER SLOPE		LS-LOAMY SAND				FR-FRIABLE
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY	
FS-FOOT SLOPE		L-LOAM				VFI-VERY FIRM
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC	
H-HEAD SLOPE		SIL-SILT LOAM				SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM				P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM				VP-VERY PLASTIC
T-TERRACE		SIC-SILTY CLAY				
FP-FLOOD PLAN	IV	C-CLAY	0.4 - 0.1			
		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).





SITE PLAN APPROVAL

DISTRICT BA40 USE SFD

#BEDROOMS 3

10/4/06 Date

[Signature] Zoning Administrator

PLAT SETBACK INFO:

FRONT = 35'

SIDE = 10'

REAR = 25'

COR. SIDE = 20'

NOTES:
THIS PLAT IS NOT FOR RECORDATION

LOT SERVED BY PUBLIC:
WATER AND SEPTIC SYSTEM

THIS PLAT WAS PREPARED FROM RECORDED DEEDS AND/OR PLATS.

NO SURVEY WORK WAS DONE AT THIS TIME

REFERENCE:
MILL BRANCH S/D
SECTION III
MAP # 2006, PG. 172-175
LOT 13

AREA BY COORDINATE METHOD

PRELIMINARY SITE PLAN FOR

PRELIMINARY PLAT
FOR REVIEW ONLY

MWC CONSTRUCTION



SOUTHWIND
SURVEYING AND ENGINEERING, INC.

201 GLEN ROAD
GARNER, NC 27529
919-773-0183
919-773-0148 (FAX)

HECTOR'S CREEK
TOWNSHIP

HARNETT
COUNTY

STATE NC

SCALE 1"=50'

DATE 8/3/06

DRAWING NO. 06-2191