

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

Owner:

Applicant:

Address:

Date Evaluated:

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 2%	0-28	SL	FR GN NSWP					. 4
		28-42	SCL	SLM / 30% SS.P	38" 2.5% 5.2				
2	L 2%	0-30	SL	FR GN NSWP					. 4
		30-48	SCL	SLM / 50% SS.P	46" 7.5% 5.2				
3	L 2%	0-24	SL	FR GR NSWP					. 3
		24-42	SCL	SLM / 50% SS.P	30" 7.5% 5.2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25%	25%
Site LTAR	. 4	. 3

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			
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

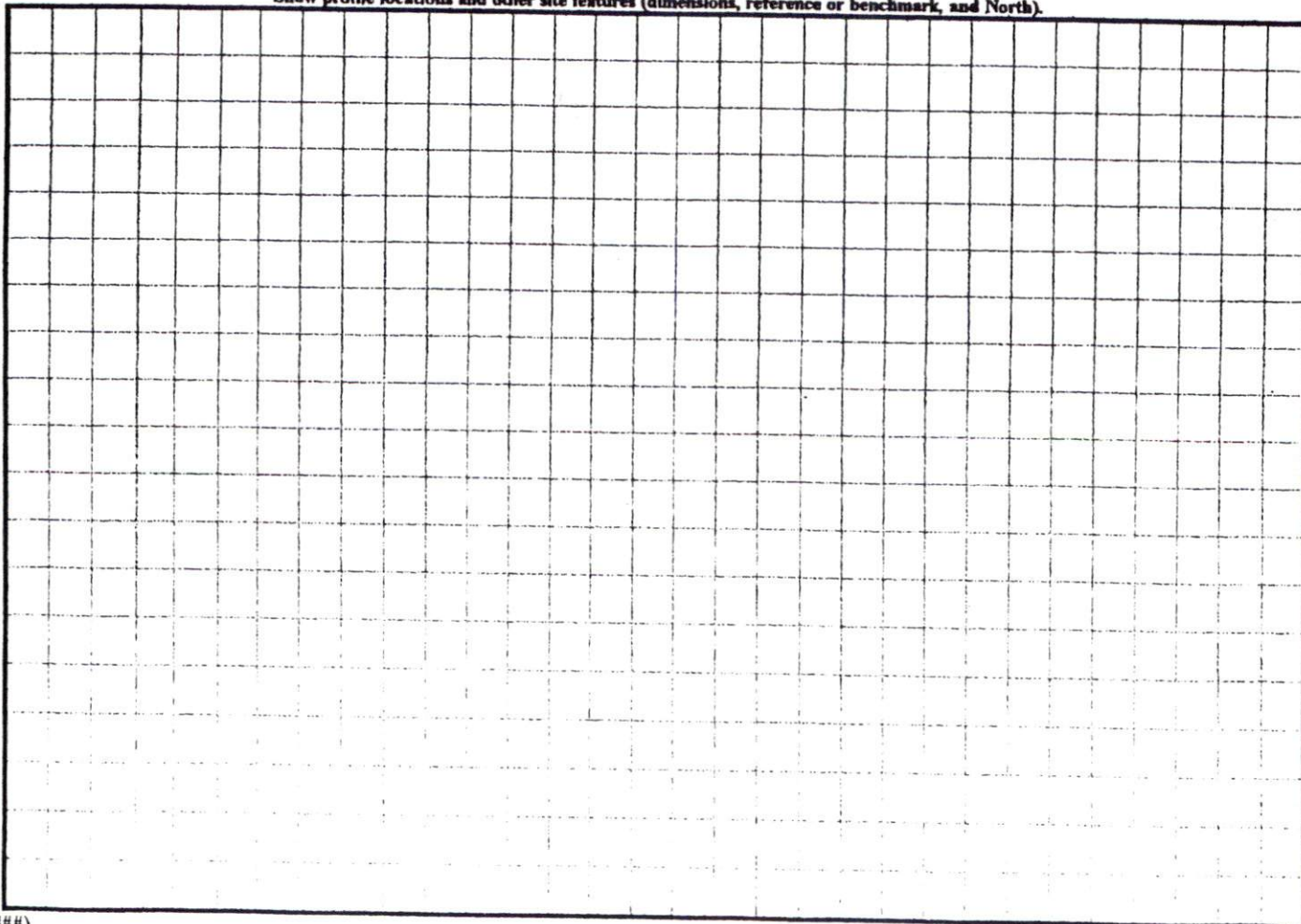
STRUCTURE

- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

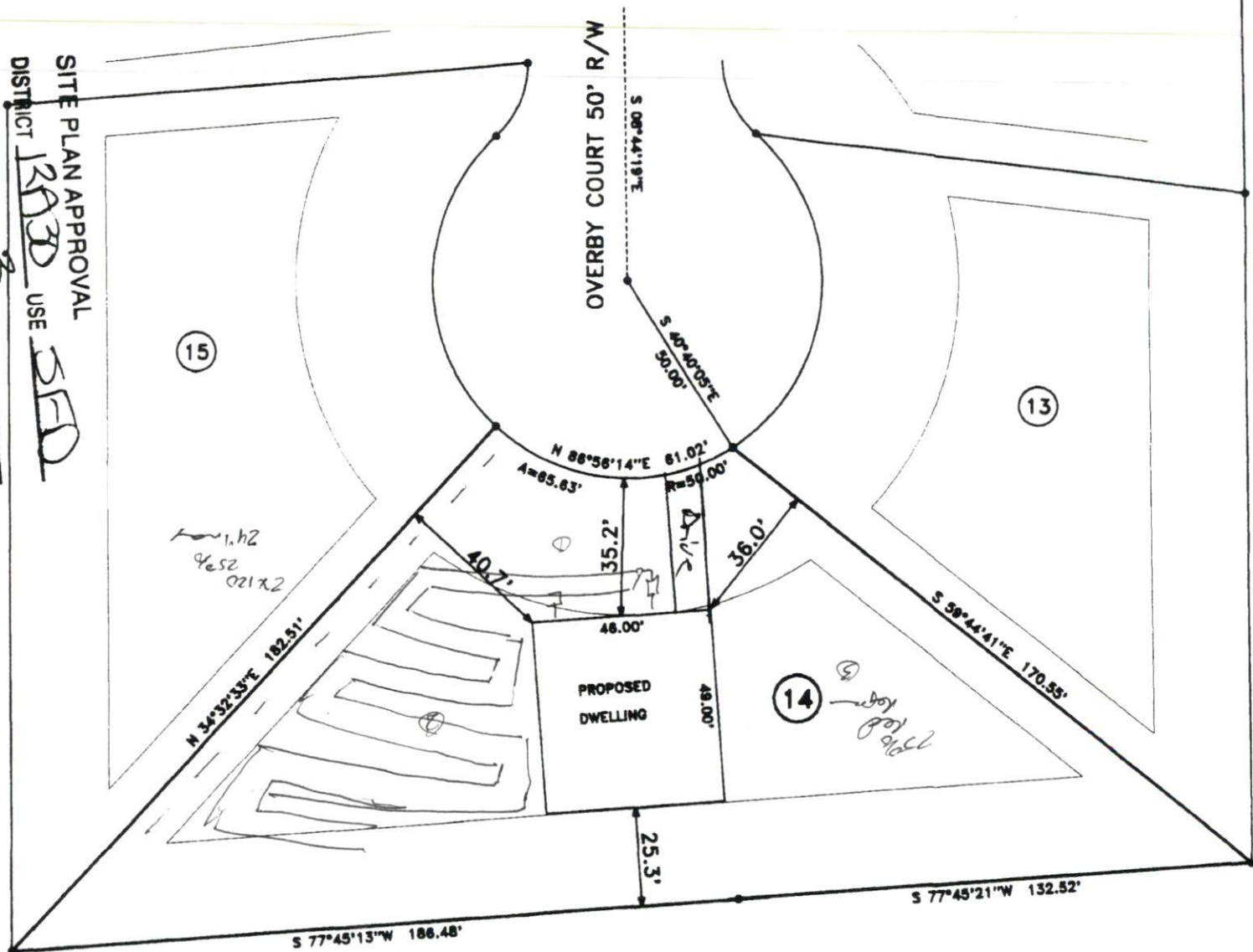
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

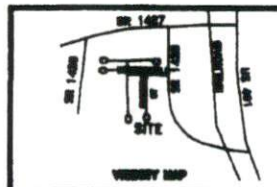


SITE PLAN APPROVAL
 DISTRICT RA30 USE SEF
 #BEDROOMS 3
 Date 10/18/06
 Zoning Administrator [Signature]

MAP REFERENCE
 MAP NO. 2006-144



MINIMUM DIMENSIONS SET BACKS
 FRONT YARD — 36'
 REAR YARD — 36'
 SIDE YARD — 10'
 CORNER LOT SIDE YARD — 20'
 MAXIMUM HEIGHT — 35'



**PROPOSED PLOT PLAN - LOT 14
 DEXTERFIELD SUBDIVISION**

TOWNSHIP	HECTORS CREEK	COUNTY	HARNETT	
STATE:	NORTH CAROLINA		DATE:	OCTOBER 11, 2006
ZONE	WATERSHED DISTRICT	TAX PARCEL ID#:	00000 0000 01	
RA-30	W2-4	PJH R		

BENNETT SURVEYS, INC.
 1662 CLARK RD., LILLINGTON, N.C. 27546
 (910) 893-5252

 SCALE: 1" = 20'	SURVEYED BY: DRAWN BY: MRS	FIELD BOOK DRAWING NO 06732
CHECKED & CLOSURE BY: MRS		