

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 05-550

Applicant:

Address:

Date Evaluated: 11.14.05

Proposed Facility: Home

Design Flow (.1949): 360

Property Size: 0.515 AC

Location of Site: NCR 24/22

Property Recorded: Light

Water Supply:

- Public Individual Well Spring Other

Evaluation Method:

- Auger Boring Pit Cut

Type of Wastewater:

- Sewage Industrial Process Mixed

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	
	0-24	GR SL	VFR Jh					
	24-48	SBK SCL	FR Jh		4r			.6
	0-24	GR SL	VFR Jh					
	24-48	SP/SL	FR Jc		6			.6
	0-30	GR SL	VFR Jc					
	30-48	SP/SL	FR Jc		4r			.6
	0-30	GR SL	VFR Jc					
	30-48	SBK SCL	FR Jc		4r			.6
	0-30	GR SL	VFR Jh					
	30-48	SBK SCL	FR Jh		4r			.6

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	GRAVEL	WTR
Site LTAR	.6	.3

Other Factors (.1946): _____
 Site Classification (.1948): *M*
 Evaluated By: *JWA*
 Others Present: *JAD*

change to 25% incl. to save sp.

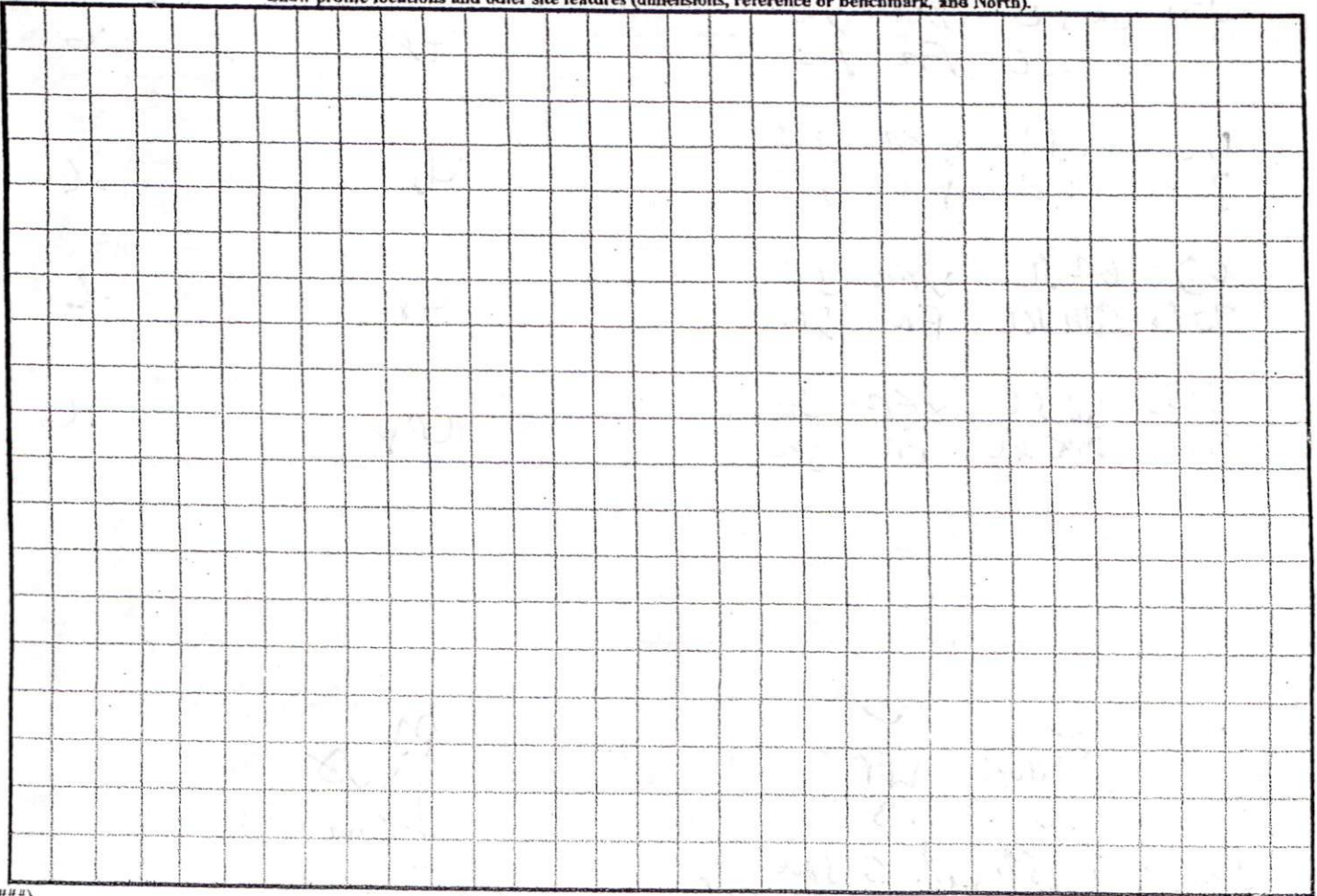
COMMENTS: _____

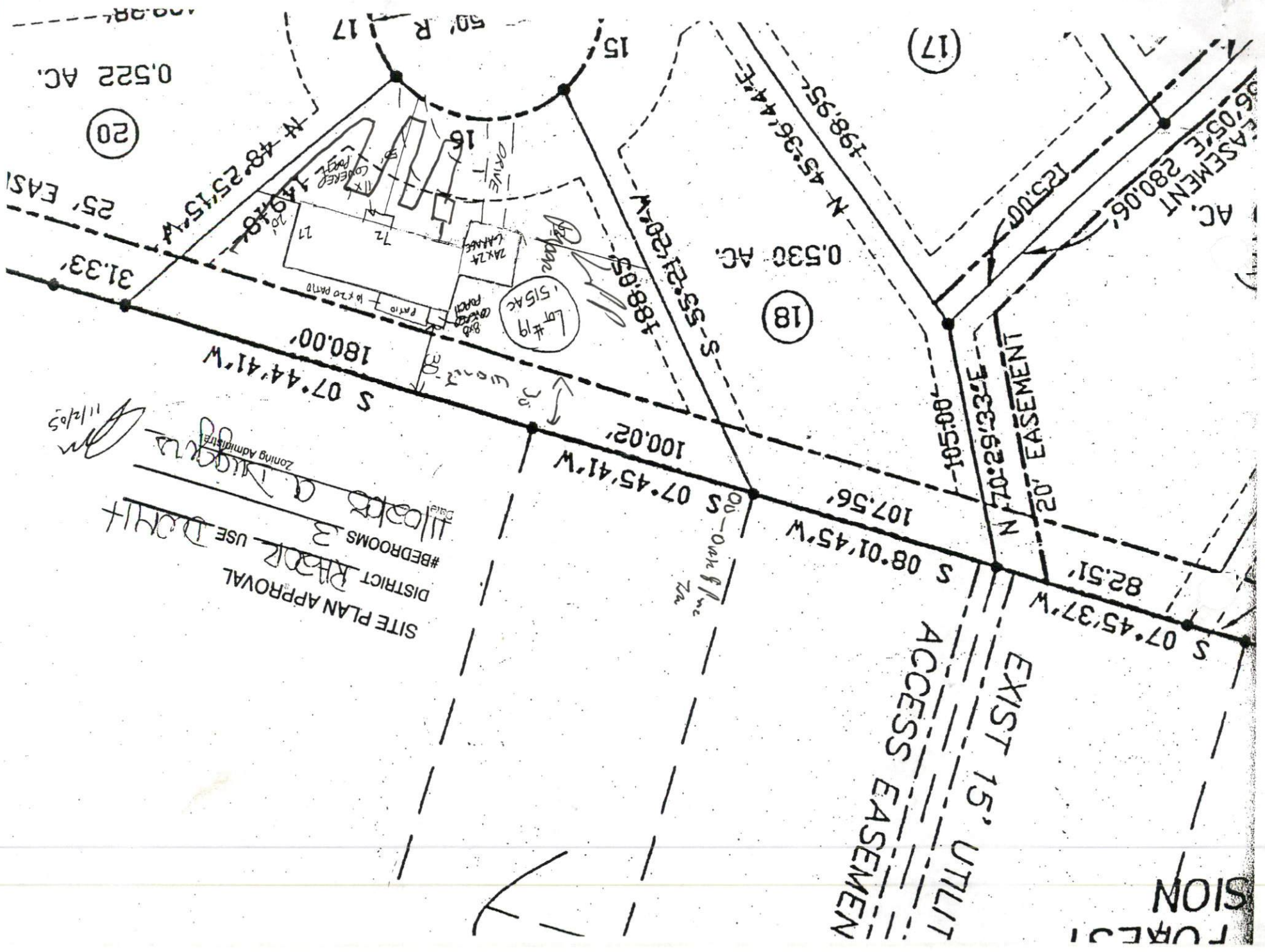
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE 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			
		SICL-SILTY CLAY LOAM			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).





11/2/05

SITE PLAN APPROVAL
 DISTRICT BOARD
 #BEDROOMS 3
 USE DPHIT
 A. Higgins
 Zoning Administrator

EXIST 15' UTILIT
 ACCESS EASEMEN

FOREST
 SION