

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

Owner:

Applicant:

Address:

Date Evaluated: 2/11/08

Proposed Facility: 3 Bedroom House Design Flow (.1949): 360 gpd

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 Sapra Class	.1944 Restr Horiz	
1	LS 7-10% /s	0-26	G SL	VAR NS/HP					PS ← .5
		26-40	SBX SCL	FR SS/HP					
		40"	w coarse SBX SCL	FR SS/HP					
2		0-16	G SL	VAR NS/HP					PS 4
		16-32	SBX SCL	FR SS/HP					
		32-36"	SBX SCL	FR SS/HP	10x27/1 @ .34"				
3		0-26	G SL	VAR NS/HP					PS .5
		26-40	SBX SCL	FR SS/HP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	PUMP CON	LPB
Site LTAR	.4	.2 [↑]

PUMP TO 1x240' @ 24"-28"

Other Factors (.1946):

Site Classification (.1948): PS

Evaluated By: OT

Others Present:

REPAIR MAY BECOME
 25% RED IF MORE AREA
 IS EVALUATED. UNEVALUATED
 AREA RECOOED W/ HEAVY
 UNDER BRUSH.

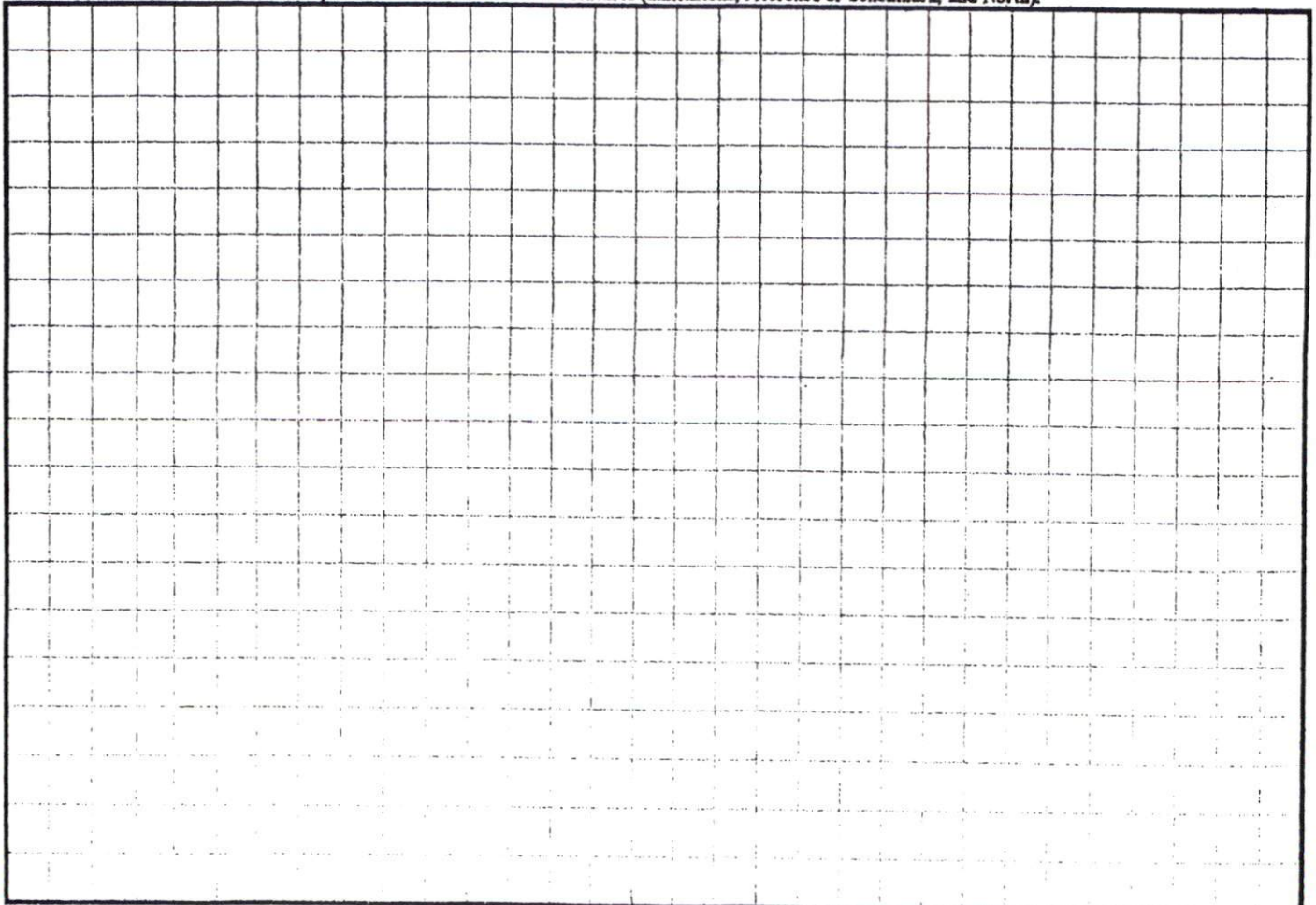
COMMENTS: _____

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

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

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

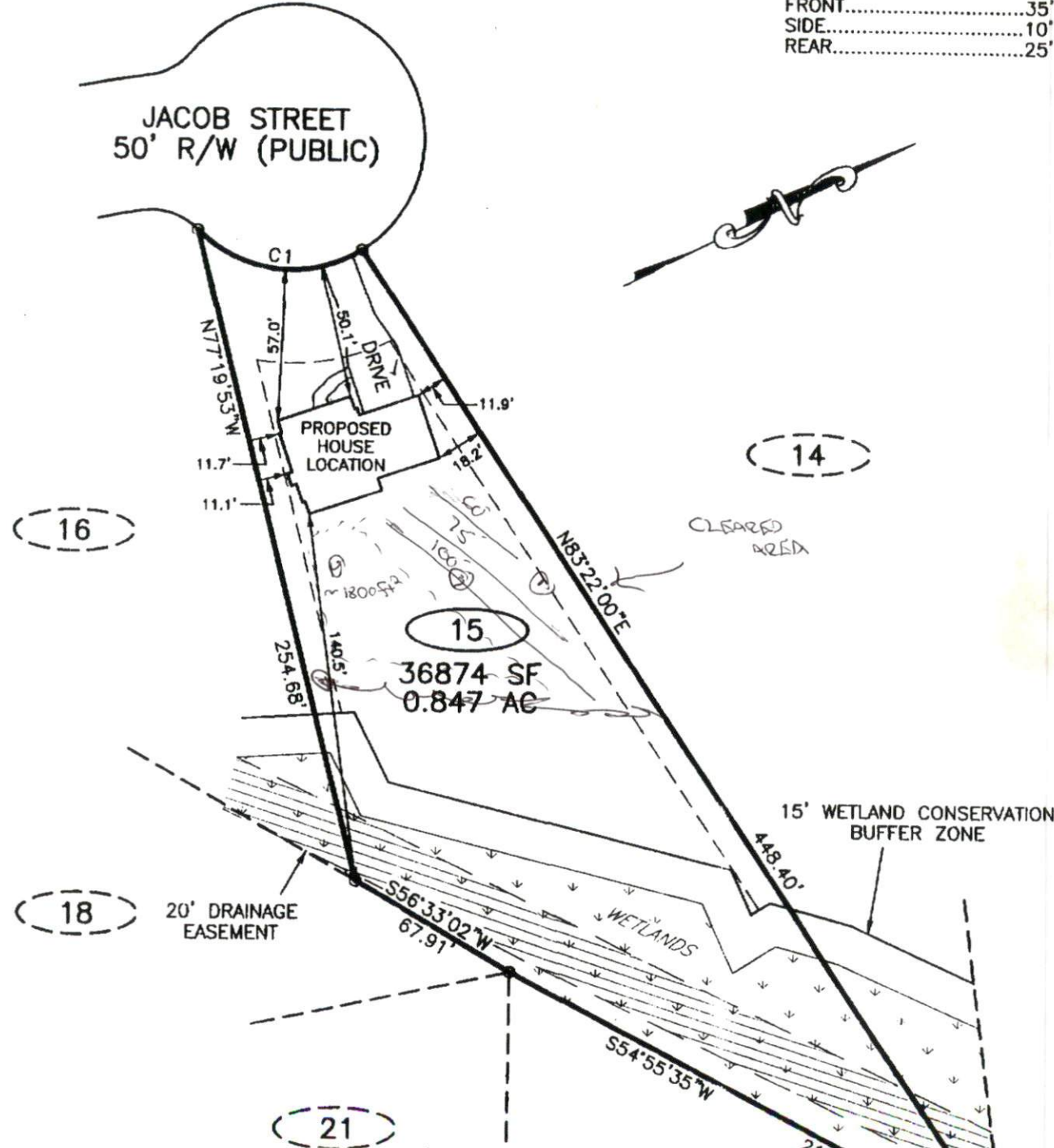
Show profile locations and other site features (dimensions, reference or benchmark, and North).



NUMBER	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	50.00	67.86	62.77	N33°18'27"E

MINIMUM BUILDING SETBACKS
ZONING: RA-20M

FRONT.....35'
SIDE.....10'
REAR.....25'



SITE PLAN APPROVAL
DISTRICT RA20M USE SFD
#BEDROOMS 3
7/30/08 QJB
Date Zoning Administrator

NOTES:
PUBLIC WATER SYSTEM YES NO
WELL YES NO
PUBLIC SEWER SYSTEM YES NO
HOUSE DIMENSIONS: 55' x 38'

DOES LOT HAVE STATE ROAD FRONTAGE? YES NO
DOES LOT HAVE RECORDED EASEMENT? YES NO