

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

Owner: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Proposed Facility: 4 Bedroom 1 1/2 Bath Design Flow (.1949): 470 gpd  
 Location of Site: \_\_\_\_\_  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Applicant: \_\_\_\_\_  
 Date Evaluated: \_\_\_\_\_  
 Property Size: \_\_\_\_\_  
 Property Recorded:  Spring  Other  
 Cut  
 Mixed

Profile #	1940 Landscape Position/Slope%	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Class & LTAR	
		1941		1942 Soil Wetness/Color	1943 Soil Depth (IN.)	1944 Saprot Class	1945 Restr. Horiz.		
		1941 Structure/Texture	1941 Consistence/Mineralogy						
1	LS 2-5%	0-15"	G LS	VFR NS/MP				PS .4	
		15-32"	SBK SCL	FR SS/SP					
		32" <sup>x</sup>	SBK SCL N/PM	FR SS/SP	10YR 7/2 @ 32"				
		0-18"	G LS	VFR NS/MP				PS .4	
		18-34"	SBK SCL	FR SS/SP					
		34" <sup>x</sup>	SBK SCL		10YR 7/2 @ 34"				
		0-21"	G LS	VFR NS/MP				PS .4	
		21-26"	SBK SCL	VFR SS/MP					
		26-34"	SBK SCL	FR SS/SP					
		34" <sup>x</sup>	SBK SCL		10YR 7/2 @ 34"				

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	ACCEPTED	LPP *
Site LTAR	.4	2

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): PS  
 Evaluated By: CT  
 Others Present: \_\_\_\_\_  
 \* LPP REQUESTED BY APPLICANTS R.E.P. Q.S. REQ. POSSIBLE

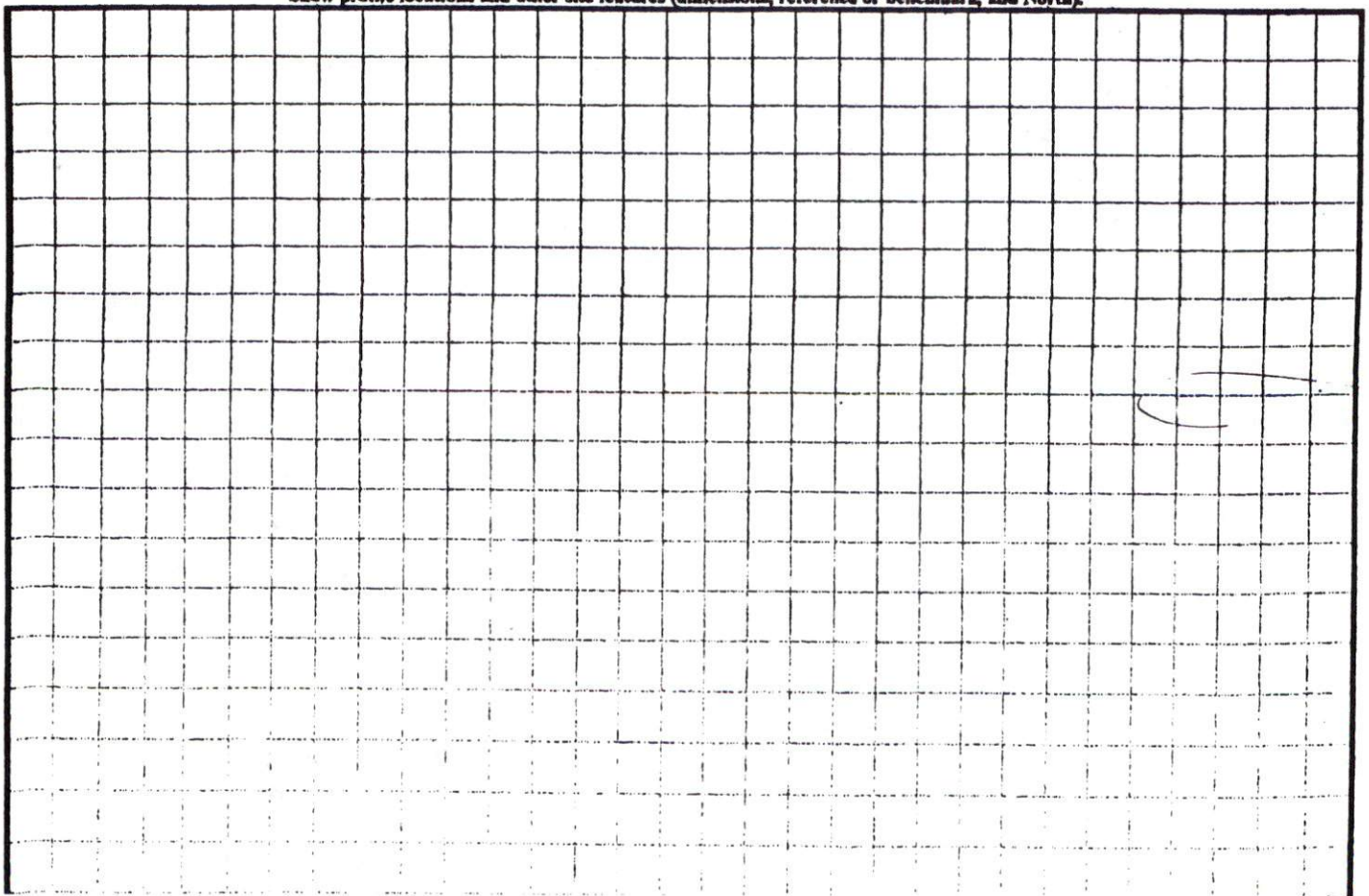
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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

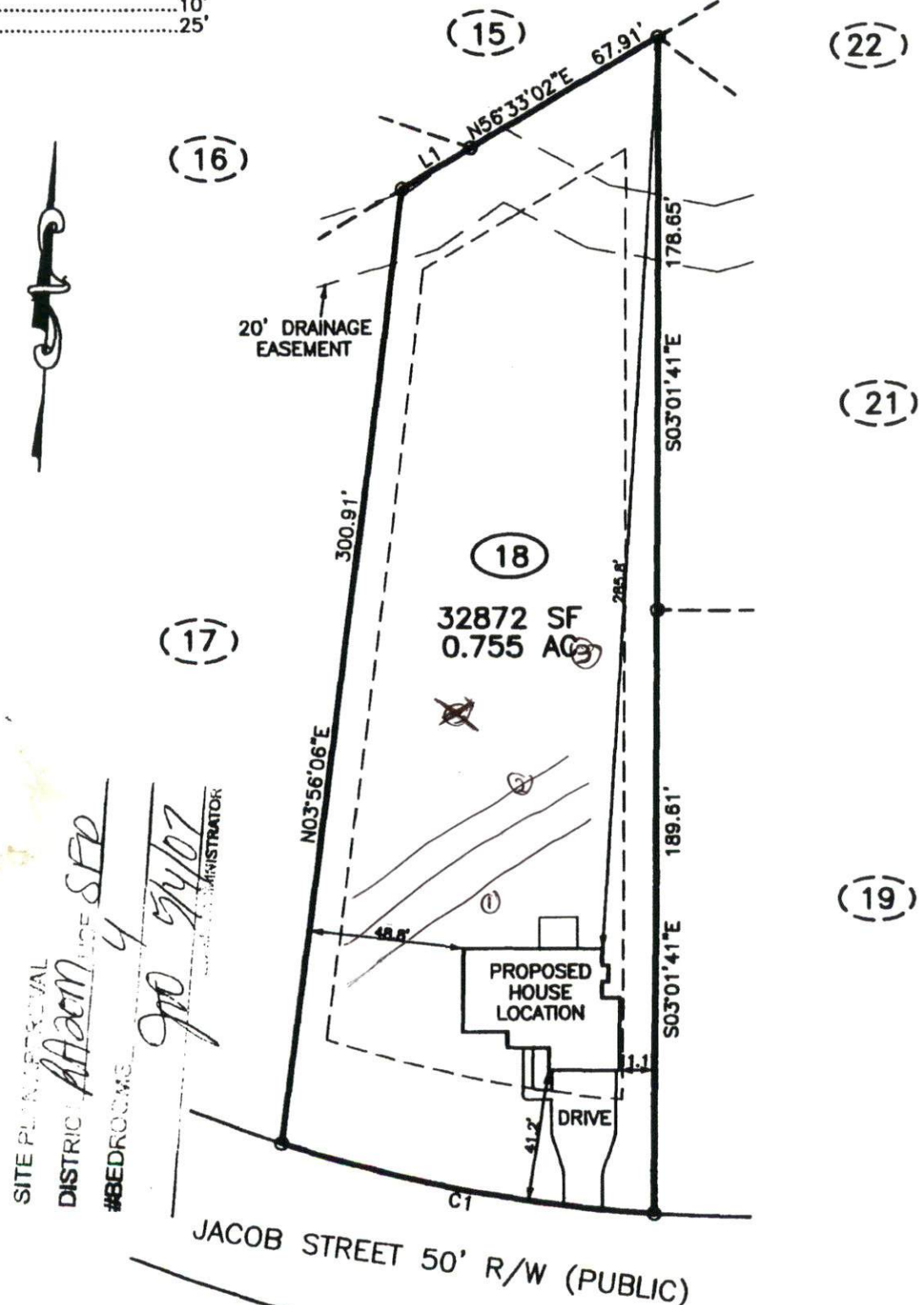
Show profile locations and other site features (dimensions, reference or benchmark, and North).



MINIMUM BUILDING SETBACKS

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

NUMBER	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	475.00	119.06	118.75	N82°05'47"W



SITE PLAN APPROVAL  
 DISTRICT *AAAM* USE *SFP*  
 #BEDROOMS *4*  
*gpo 5/10/07*  
 ADMINISTRATOR

NUMBER	DIRECTION	DISTANCE
L1	N56°33'02"E	25.00'

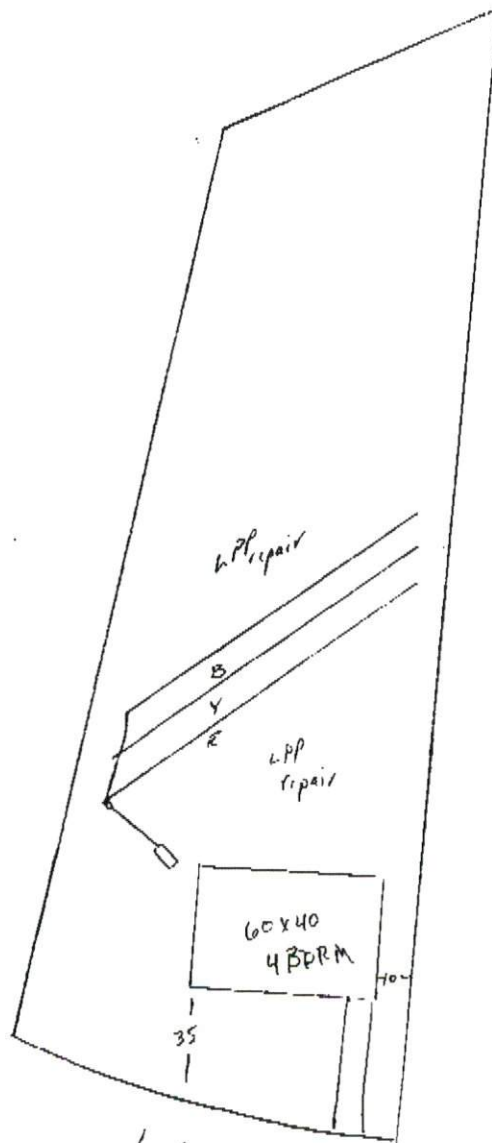
DOES LOT HAVE STATE ROAD FRONTAGE?  YES  NO  
 DOES LOT HAVE RECORDED EASEMENT?  YES  NO  
 DRIVEWAY OR ACCESS DRIVE DRAINAGE CULVERT

NOTES:  
 PUBLIC WATER SYSTEM  YES  NO

Jonathan Ridge

Lot 16

1" = 60'



4BDRM

.4 LTAR

Accepted System

300' Accepted

