

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

Owner: _____ Applicant: Griselida Torres
 Address: 217 Thomas Farm Date Evaluated: 7-22-19
 Proposed Facility: man. DW Design Flow (.1949): 480 Gpd Property Size:
 Location of Site: 28x70 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	LS 23%	0-14	GR LS	VFr SExp	nsnp				
		14-48	BK SCL	Fr SExp	SS SP	48			PS 0.4
23	LS 23%	0-10	Gr LS	VFr SExp	nsnp				
		10-38	BK SCL	Fr SExp	SS SP	38		Rock	PS 0.3
4	LS 23%	0-10	Gr LS	VFr SExp	nsnp				
		10-33	BK C	Fr SExp	SSP	33			PS 0.3

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): <u>Provisionally suitable</u>
System Type(s)	<u>25% Red</u>	<u>25% Red</u>	Evaluated By: <u>Brittany Adams</u>
Site LTAR	<u>0.3</u>	<u>0.3</u>	Others Present:

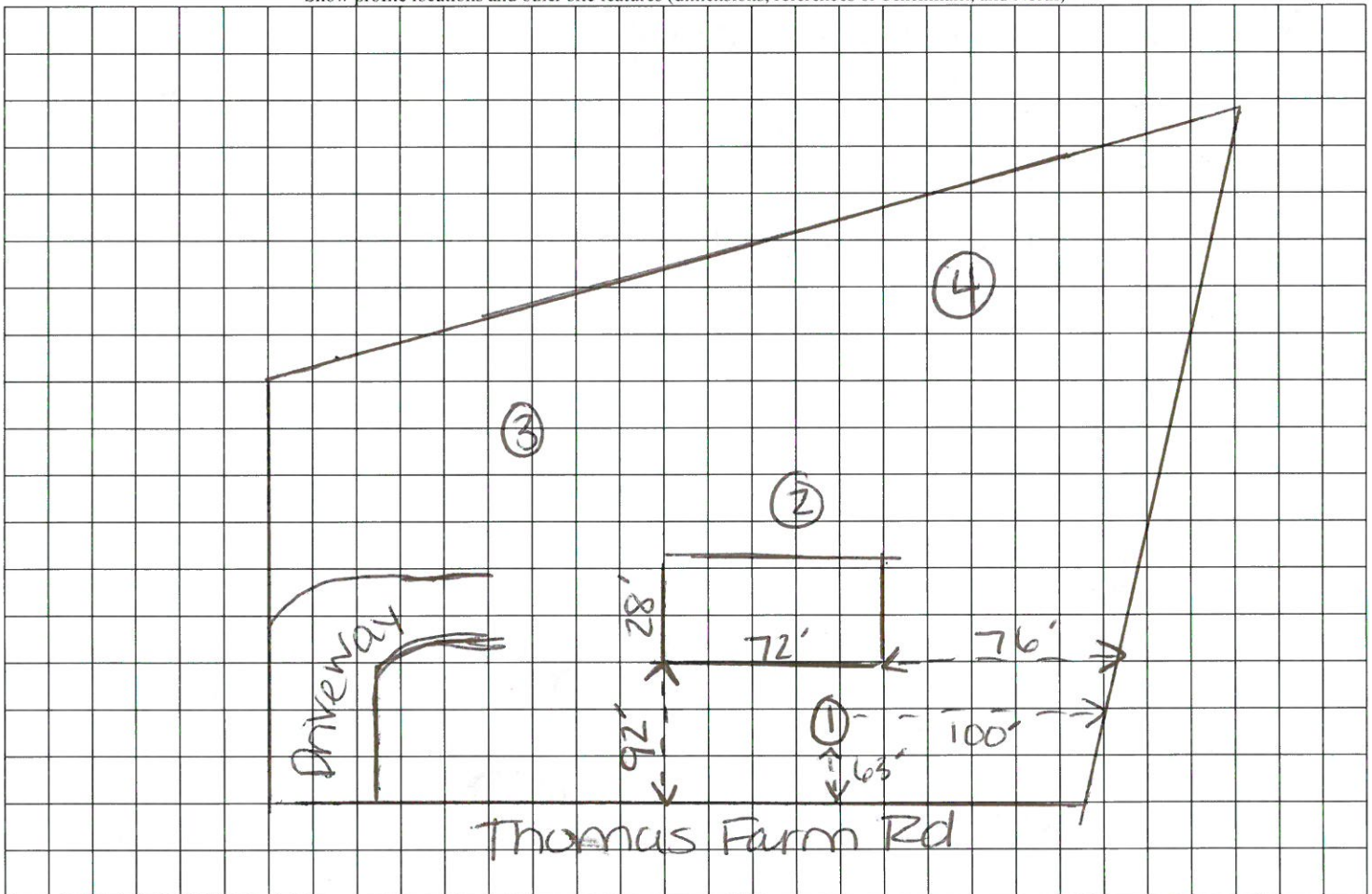
COMMENTS: _____

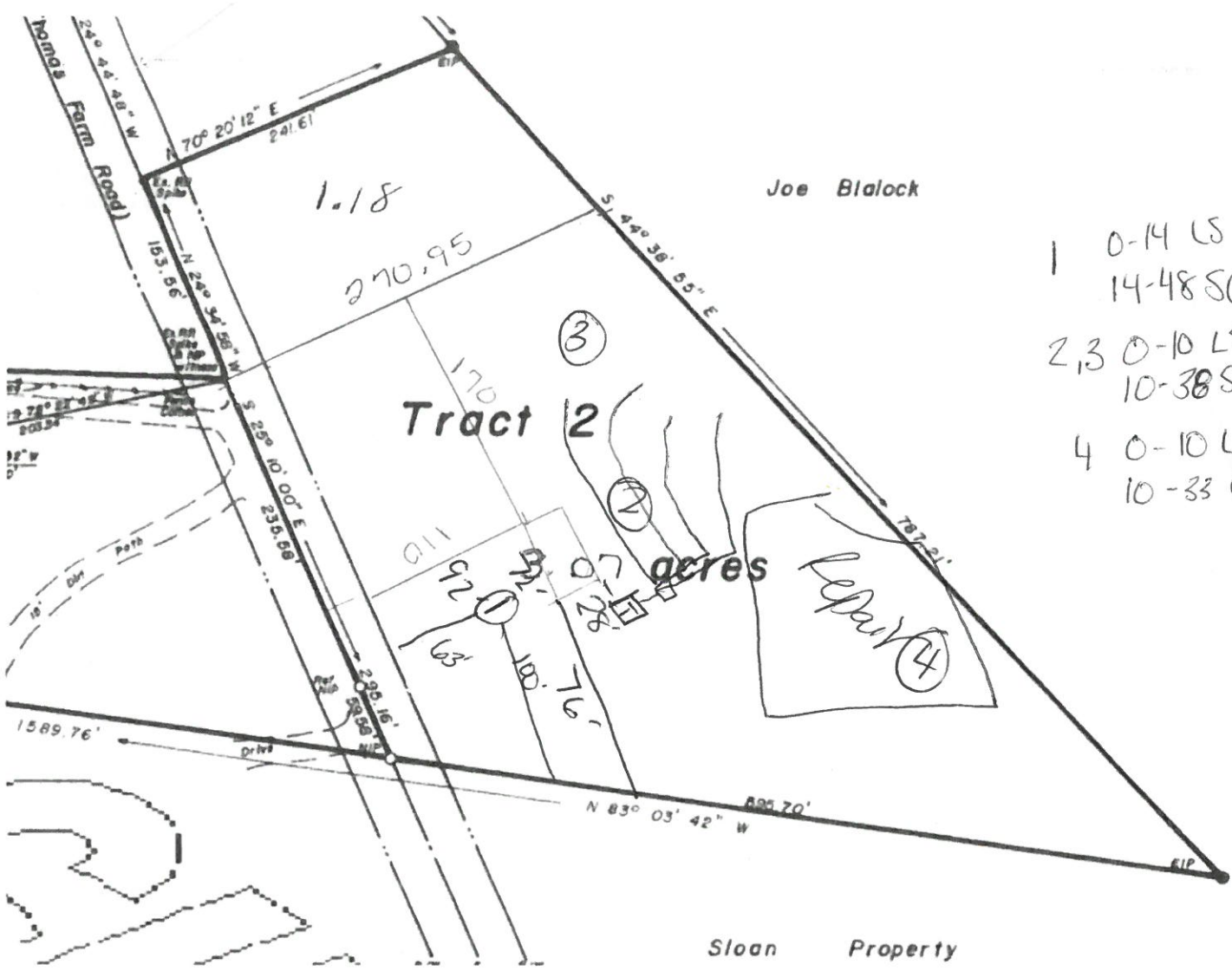
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE 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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		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, references or benchmark, and North)





- 1 0-14 LS
14-48 SCL
- 2,3 0-10 LS
10-38 SCL
- 4 0-10 LS
10-33 CLAY

170
110
185 + 70

parcel # 130600 0061

SITE PLAN APPROVAL
 DISTRICT BA30 USE AWM4
 #BEDROOMS 4
 Date 7/8/19 [Signature]
 Zoning Administrator

