

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

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_ Date Evaluated: \_\_\_\_\_  
 Proposed Facility: \_\_\_\_\_ Design Flow (.1949): \_\_\_\_\_ 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	
1-6 10-7 8-5 10-11		0-40	SL	GR/FR	7.5YR 8/6	48			5
		40-48	SCU	GR/FR	7.5YR 7/8				
		0-24	SL	GR FR	7.5YR 8/6	38		4	
		24-36	SCU	GR FR	7.5YR 7/8				
		36-42	SL	SDV FZ-UVI	CR 38				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LEP
Site LTAR	45	.15

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By: \_\_\_\_\_  
 Others Present: \_\_\_\_\_

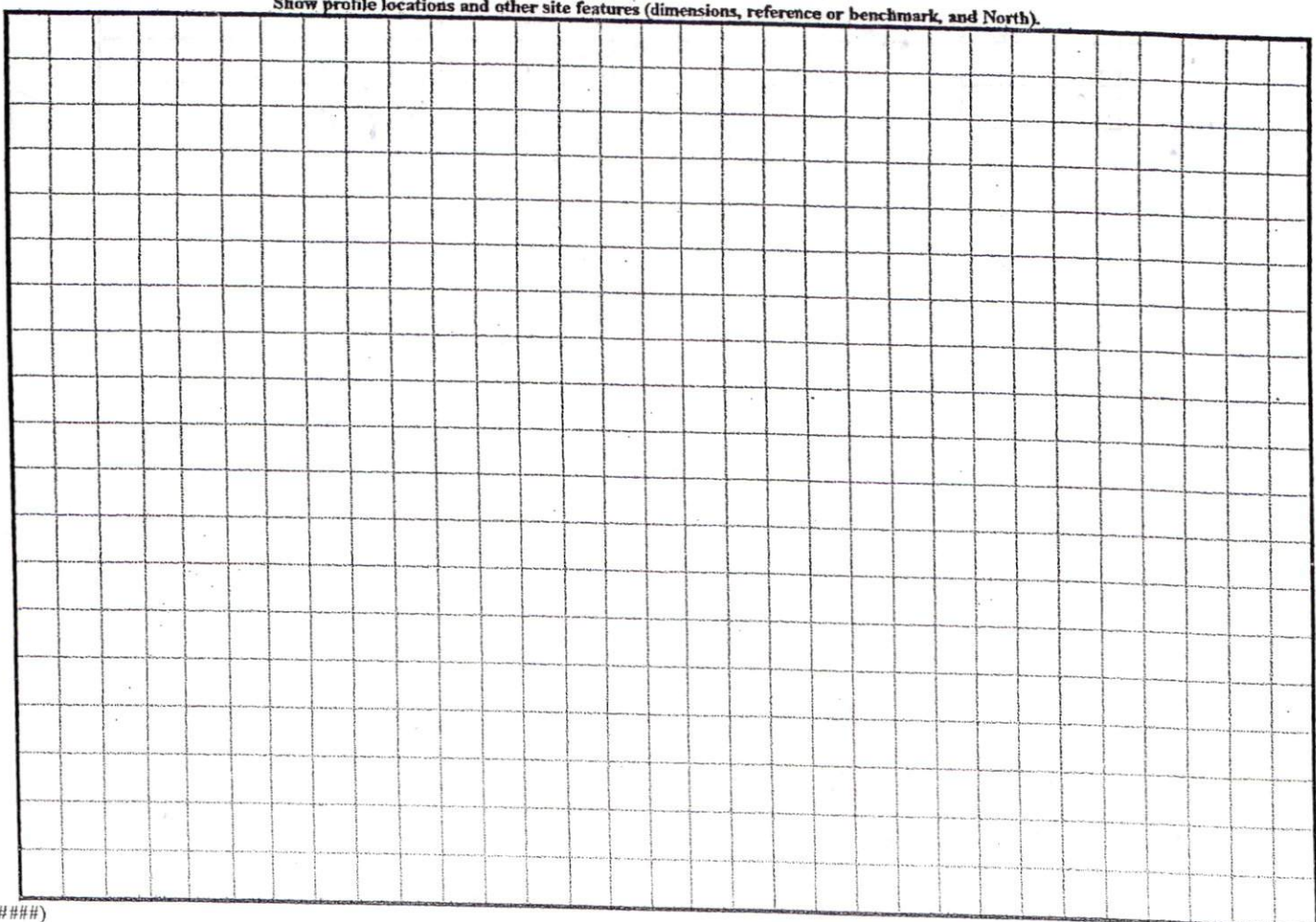
COMMENTS:

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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM		FI-FIRM	S-STICKY
N-NOSE SLOPE				VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		P-PLASTIC
		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, reference or benchmark, and North).



17150

NOTES:

- ① ZONED RA-20M
- ② BUILDING SETBACK  
FRONT =  
SIDE =  
REAR =
- ③ OWNER : ELIREA
- ④ TOTAL ACRES = 2
- ⑤ PIN NO. 9
- ⑥ NEW IRON RODS A
- ⑦ 10" WATER LINE ( OF N.C. 24

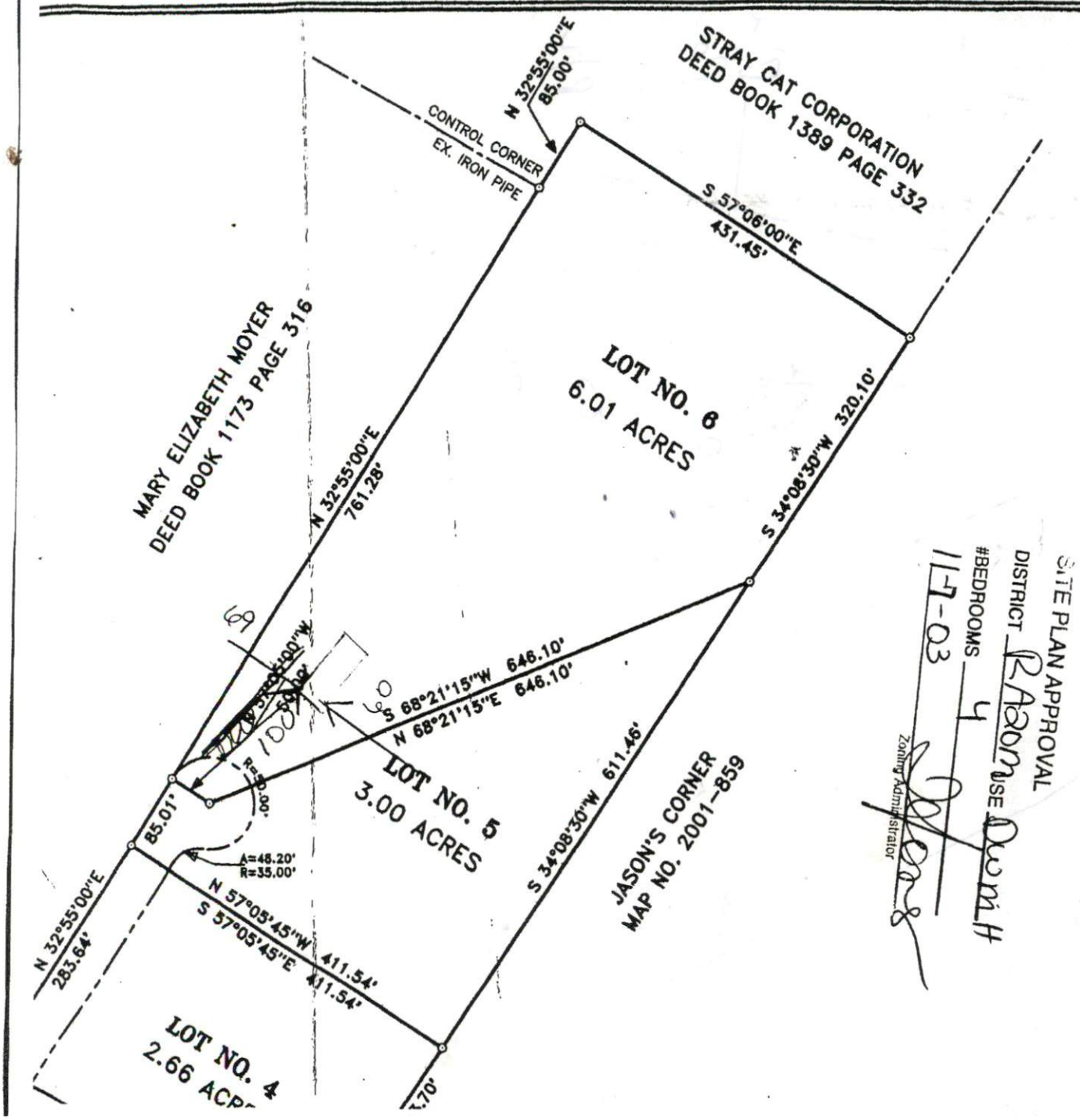
CERTIFICATE OF OWNERSHIP AND DEDICATION

I hereby certify that I am the owner of the prc which is located in the subdivision jurisdiction and that I hereby adopt this plan of subdivio minmum building setback lines and dedicate a other sites and easements to public or private dedicate all sanitary sewer and water lines to

*Cheryl A. [Signature]* 10-24-07  
OWNER DATE

Department of Transpor  
Division of Highways  
No approval necessar

*R. R. Stone / JR*  
District Engineer  
*August 12, 2007*  
Date



SITE PLAN APPROVAL  
 DISTRICT *RADOMISE DUMM*  
 #BEDROOMS *4*  
*117-03*  
 Zoning Administrator

