

S
 Property ID:
 Lot #:
 File #:
 Code:

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

Owner: Applicant:

Address: Date Evaluated: 2-28-11

Proposed Facility: *swm* Design Flow (.1949): 360

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	L 2%	0-42	SL	CL GR NSNP					
		42-48	SCL	Am 1/29/55SP					.6
2	L 2%	0-40	SL	CL GR NSNP					
		40-48	SCL	Am 1/29/55SP					.6
3	L 2%	0-40	SL	CL GR NSNP					
		40-48	SCL	Am 1/29/55SP					.6
4	L 2%	0-42	SL	CL GR NSNP					
		42-48	SCL	Am 1/29/55SP					.6
5	L 2%	0-44	SL	CL GR NSNP					
		44-48	SCL	Am 1/29/55SP					.6

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <i>[Signature]</i> Others Present:
Available Space (.1945)			
System Type(s)	750	750	
Site LTAR	.6	.6	

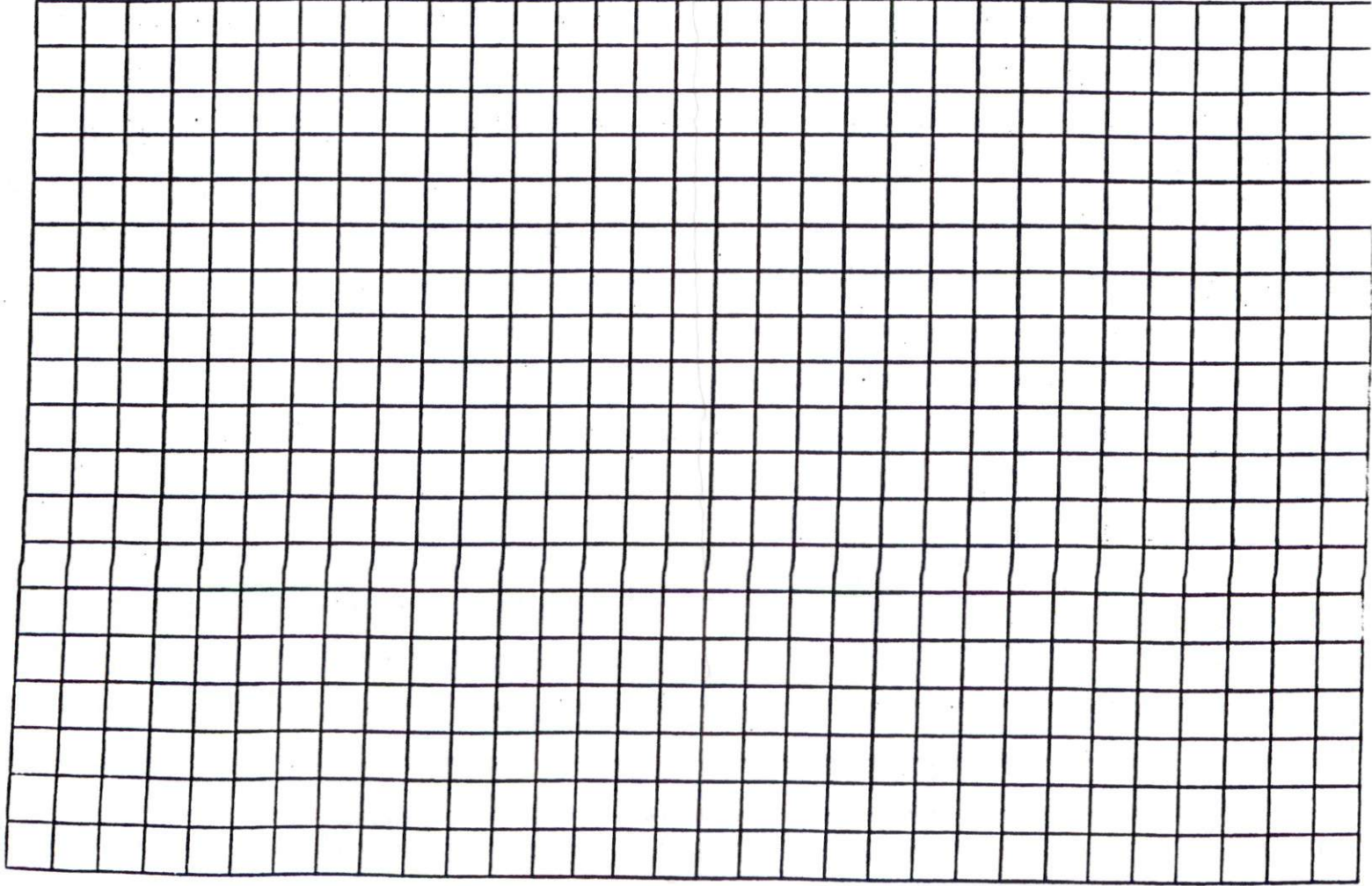
COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WBT
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
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		
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)

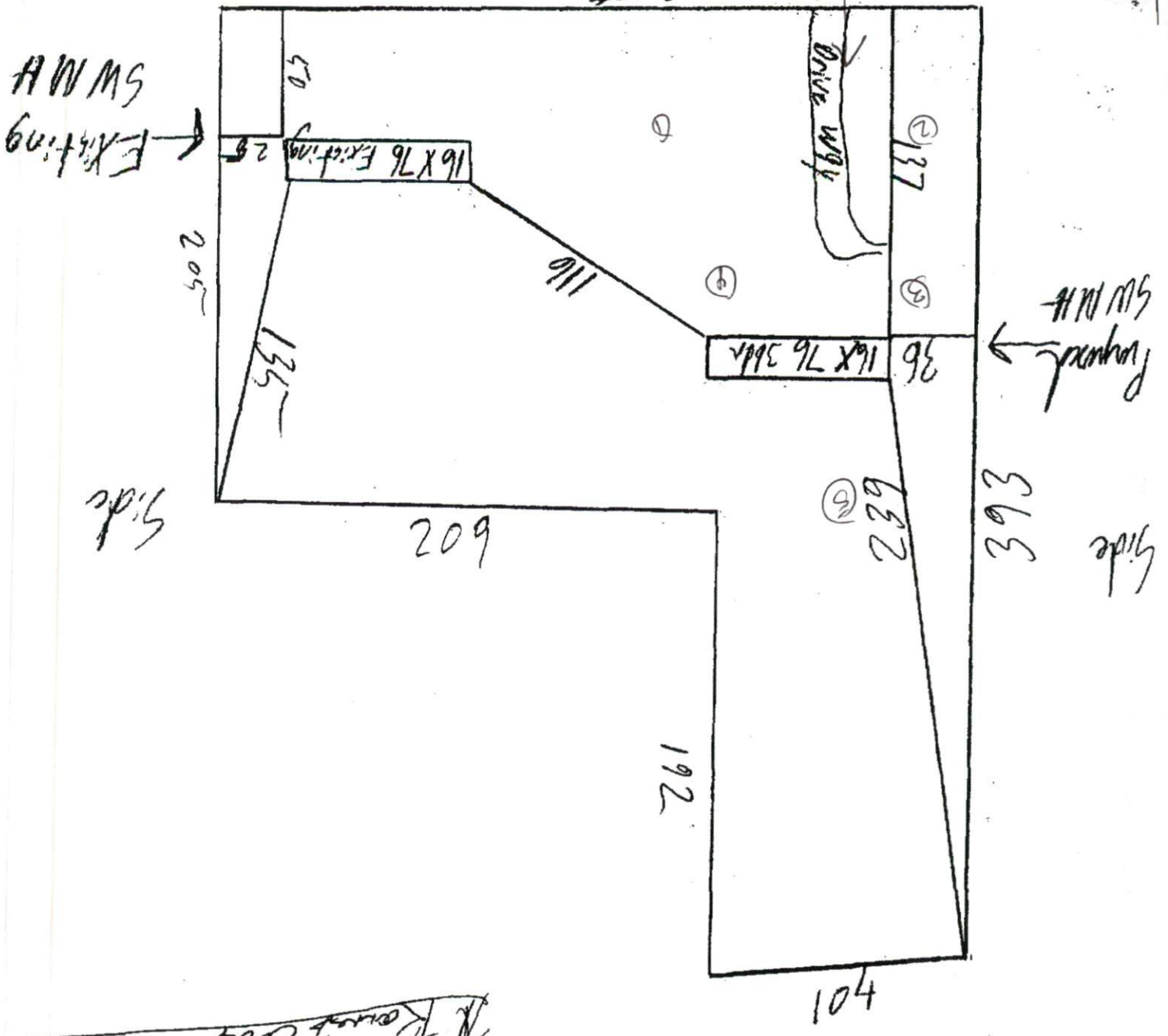


SITE PLAN APPROVAL
DISTRICT RA 20M USE
SWMH 14X76

#BEDROOMS
3

Date 2-21-11
Zoning Administrator *[Signature]*

[Signature]
Robert Over



SR# 14-37
Ballard Rd

Front
160' offset
315'

SWMH
Existing

SWMH
Rear

Side

Rear