Department of Environment, Health and Natural Resources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address: Date Evaluated: 10/19/09
Proposed Facility: 4 BEDROOM HOME Design Flow (.1949): 480 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

PROFILE #	.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 5-7%	0-34"	G S	VFR NS/NP					
		34-48"	SBK SCL	FR SS/SP					PS .4
2		0-28"	G S	VFR NS/NP					
		28-48"	SBK SCL	FR SS/SP					PS .4

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%-2E	25%-2E
Site LTAR	.4	.4

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: OT
Others Present: —

1 @ 300' @ 24"-30"
= REPAIR

FILE #

COMMENTS: _____

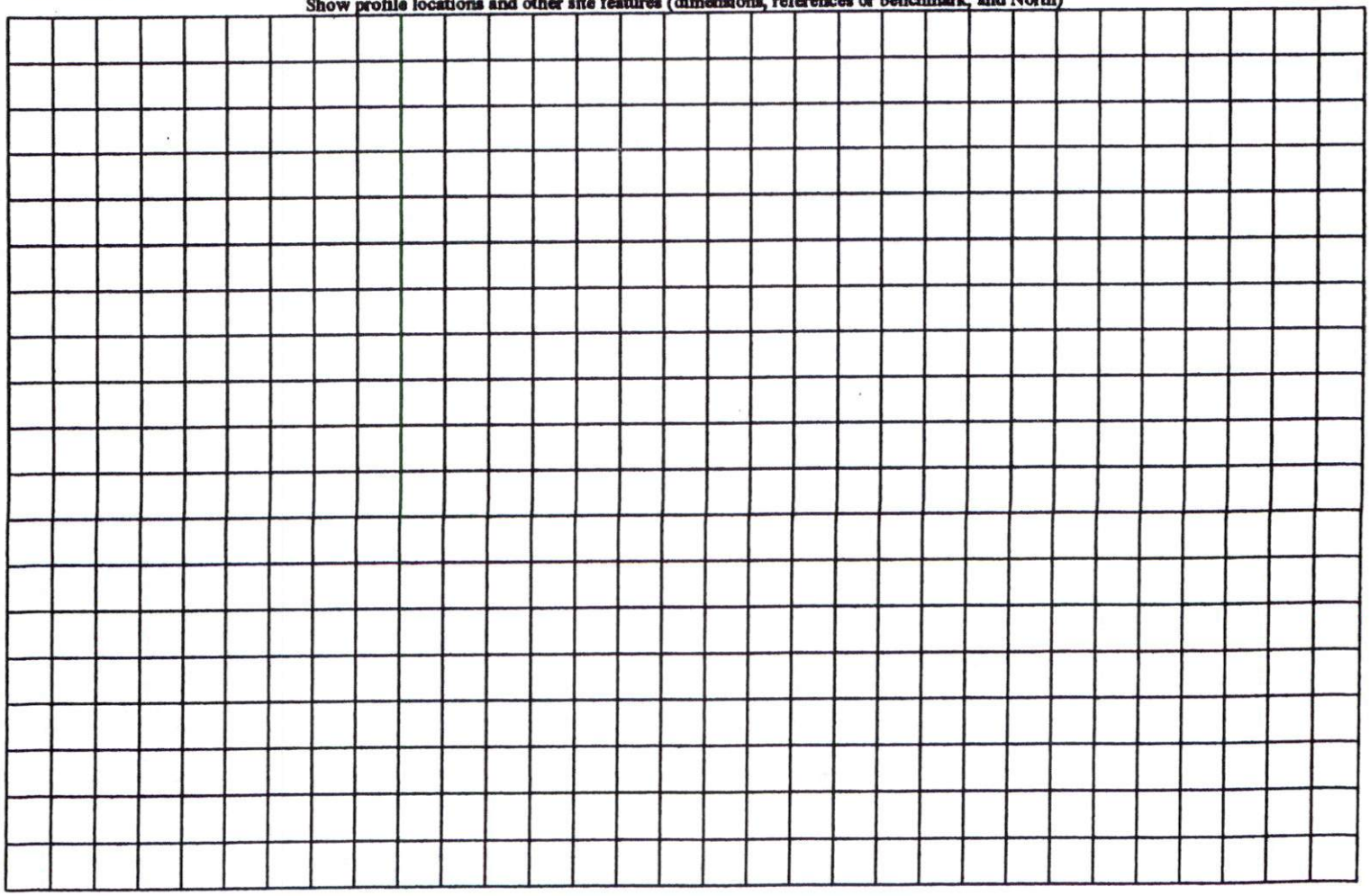
LANDSCAPE POSITIONS	GROUP	TEXTURES	1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	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			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

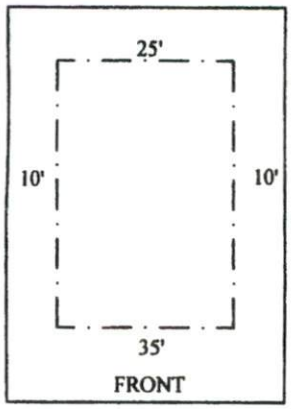
STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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



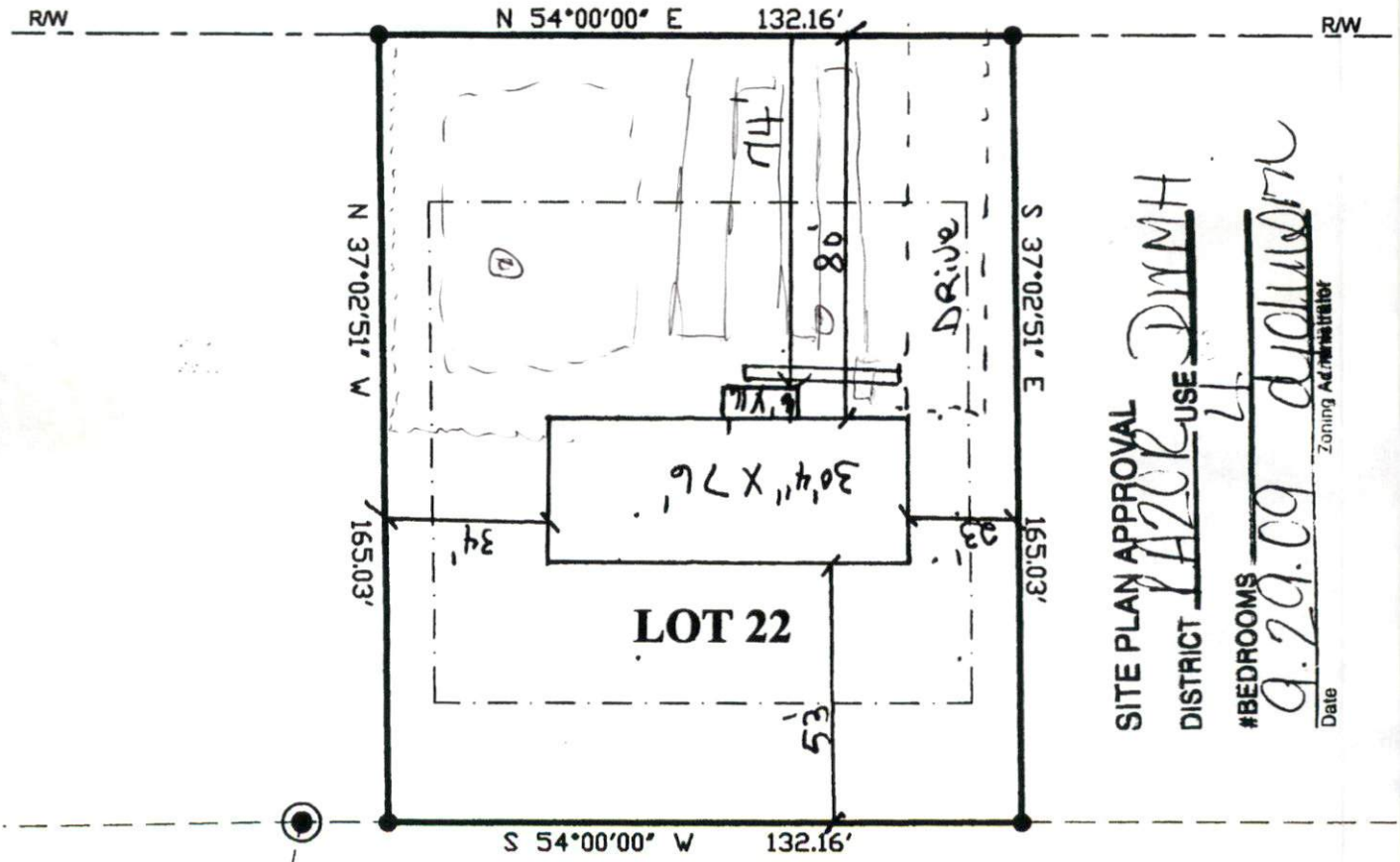


TYPICAL LOT SETBACKS
NOT TO SCALE

EASEMENTS:
AS PART OF THE RECORDED COVENANTS FOR THE SUBDIVISION, THERE WILL BE A 10-FOOT UTILITY /DRAINAGE EASEMENT RESERVED ALONG ALL LOT LINES.

NOTE:
INFORMATION SHOWN HEREON FOR LOCATION OF IMPROVEMENTS ONLY. FOR TRANSFER OF PROPERTY REFER TO MAP 2007, SLIDE 186

GOLD FINCH CIRCLE
50' PUBLIC R/W



SITE PLAN APPROVAL
DISTRICT LA2 USE DWMH
#BEDROOMS 4
9.29.09
Zoning Administrator
Date

NOTE:
BEING ALL OF LOT 22
NATURES CROSSROADS-PHASE TWO
MAP 2007, SLIDE 186

LEGEND

EIP	EXISTING IRON PIPE
SIP	SET IRON PIPE
R/W	RIGHT of WAY
PP	POWER POLE
✳	ELEVATIONS

I FURTHER CERTIFY THAT THIS PROPERTY (DOES NOT) LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED BY FIRM FLOOD INSURANCE

DATE: FEBRUARY 28, 2007

SURVEY FOR: