

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: → *800* Design Flow (.1949): *360 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

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		0-18	G SL	VFL NS/HP					
		18-36	SBK SC2	F2 SS/SP					
		36"	SBK C	FR S/SP	10/27/02 @ 36"				PS .35
2		0-22	G SL	VFL NS/HP					
		22-34	SBK SC2	F2 SS/SP					
		34"	SBK C	FR S/SP	CR2				PS .35
3		0-18	G SL	VFL NS/HP					
		18-32	SBK SC2	F1 SS/SP					
		32"	SBK C	FR S/SP	CR2				PS .35

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>ST</i> Others Present: <i>+</i>
Available Space (.1945)	✓	✓	
System Type(s)	<i>2.5% P20</i>	<i>ULTRA-DRAWN</i>	
Site LTAR			

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY 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)

A large grid for site mapping and profile locations. The grid consists of 20 columns and 20 rows of squares. The grid is intended for drawing profile locations and other site features, including dimensions, references, benchmarks, and North.

SITE PLAN APPROVAL

DISTRICT BAZEM USE AWM H

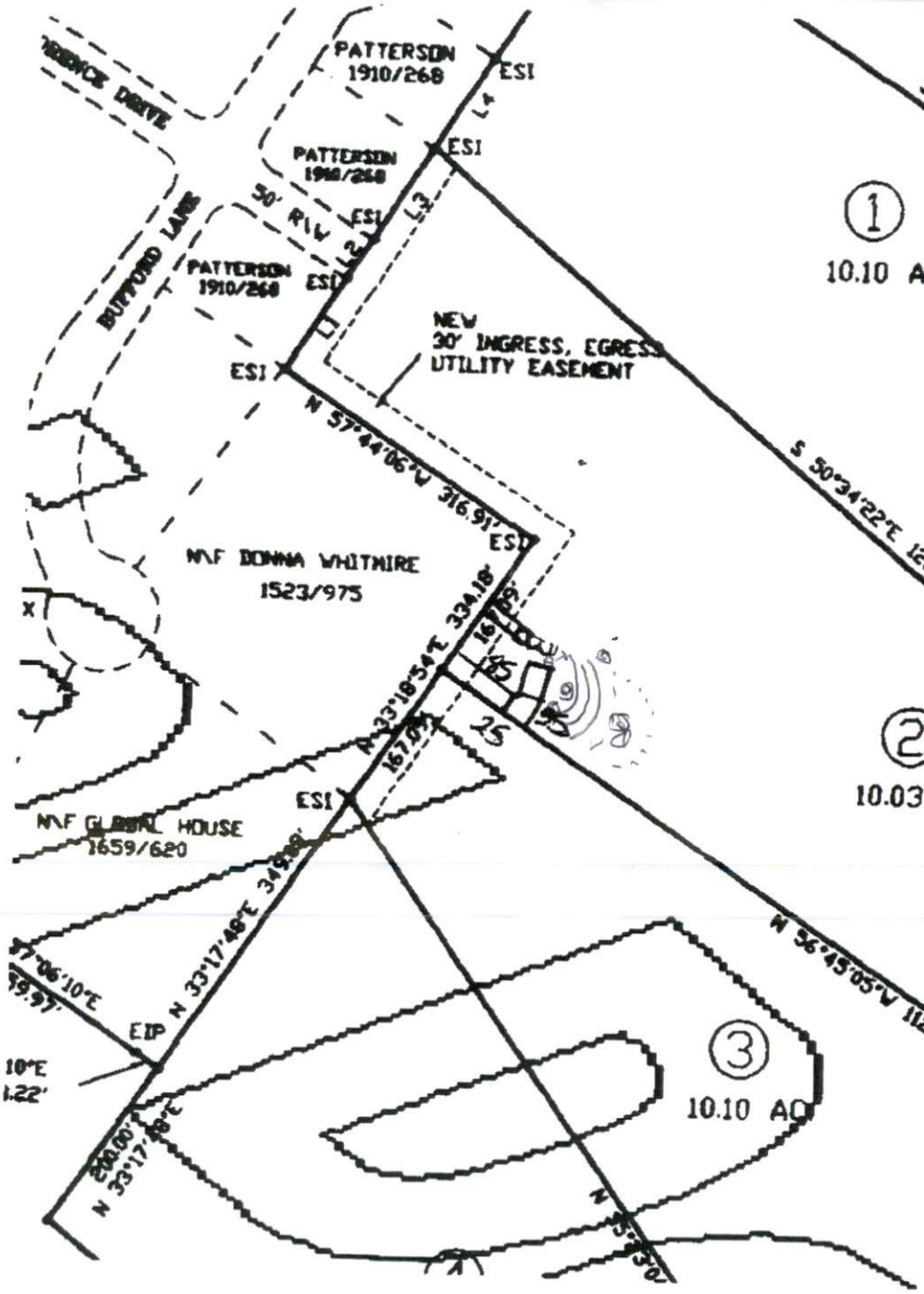
#BEDROOMS 3

C/L RAILROAD BED

Date 5/10/17

Zoning Administrator

Handwritten signature



①
10.10 AC.

②
10.03 AC.

③
10.10 AC.

EIP

S 13°24'10"W
211.17'

ESI

S 08°41'23"W
234.93'

N/F ROSCO
582/117

S 02°08'51"W
71.39'

S 02°08'51"W
121.64'

S 02°14'44"E
123.68'

EIP

ESI

S 07°20'27"E
134.76'

EIP

S 04°11'17"W
2.53'

S 50°34'22"E 1228.43'

N 56°45'05"W 1123.43'

N 57°47'06"W 316.91'

N 33°18'54"E 334.18'

N 33°17'18"E 349.88'

S 77°06'10"E
201.97'

10°E
1.22'

NEW
30' INGRESS, EGRESS
UTILITY EASEMENT

N/F DONNA WHITNIRE
1523/975

N/F GLOBAL HOUSE
1659/620

PATTERSON
1910/268

PATTERSON
1910/268

PATTERSON
1910/268

SOURCE DRIVE

BUFFORD LANE

50' R/W

N/F STEPHEN TIMP
1416/781