

Property ID:
Lot #:
Fill
Cc

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:
Address:
Proposed Facility:
Location of Site:
Water Supply: ☐ Public ☐ Individual ☐ Well
Evaluation Method: ☐ Auger Boring ☐ Pit
Type of Wastewater: ☐ Sewage ☐ Industrial Process

Applicant:
Date Evaluated:
Property Size:
Property Recorded:
☐ Spring ☐ Other
☐ Cut
☐ Mixed

Design Flow (.1949):

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	L	0-8	SL	FR GR NSNP					3
		8-30	SCL	FR GR NSSP	24"				
2	L	0-8	SL	FR GR NSNP					35
		8-18	SCL	FR GR NSSP					
		18-36	SL-CL	FR GR SCL SSP	32				
3	L	0-8	SL	FR GR PSNP					38
		8-18	SCL	FR GR NSSP					
		18-36	SL-CL	FR GR SCL SSP	32				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR		

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

S-SHOULDER SLOPE

LS-LOAMY SAND

L-LINEAR SLOPE

II

SL-SANDY LOAM

0.8 - 0.6

FS-FOOT SLOPE

L-LOAM

N-NOSE SLOPE

III

SI-SILT-

0.6 - 0.3

CC-CONCLAVE SLOPE

SIL-SILT LOAM

CV-CONVEX SLOPE

CL-CLAY LOAM

T-TERRACE

SCL-SANDY CLAY LOAM

FP-FLOOD PLAN

SICL-SILTY CLAY LOAM

IV

SIC-SILTY CLAY

0.4 - 0.1

C-CLAY

SC-SANDY CLAY

VFR-VERY FRIABLE

NS-NON-STICKY

FR-FRIABLE

SS-SLIGHTLY STICKY

FI-FIRM

S-STICKY

VFI-VERY FIRM

VS-VERY STICKY

EFI-EXTREMELY FIRM

NP-NON-PLASTIC

SP-SLIGHTLY STICKY

P-PLASTIC

VP-VERY PLASTIC

STRUCTURE

SG-SINGLE GRAIN

M-MASSIVE

CR-CRUMB

GR-GRANULAR

SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY

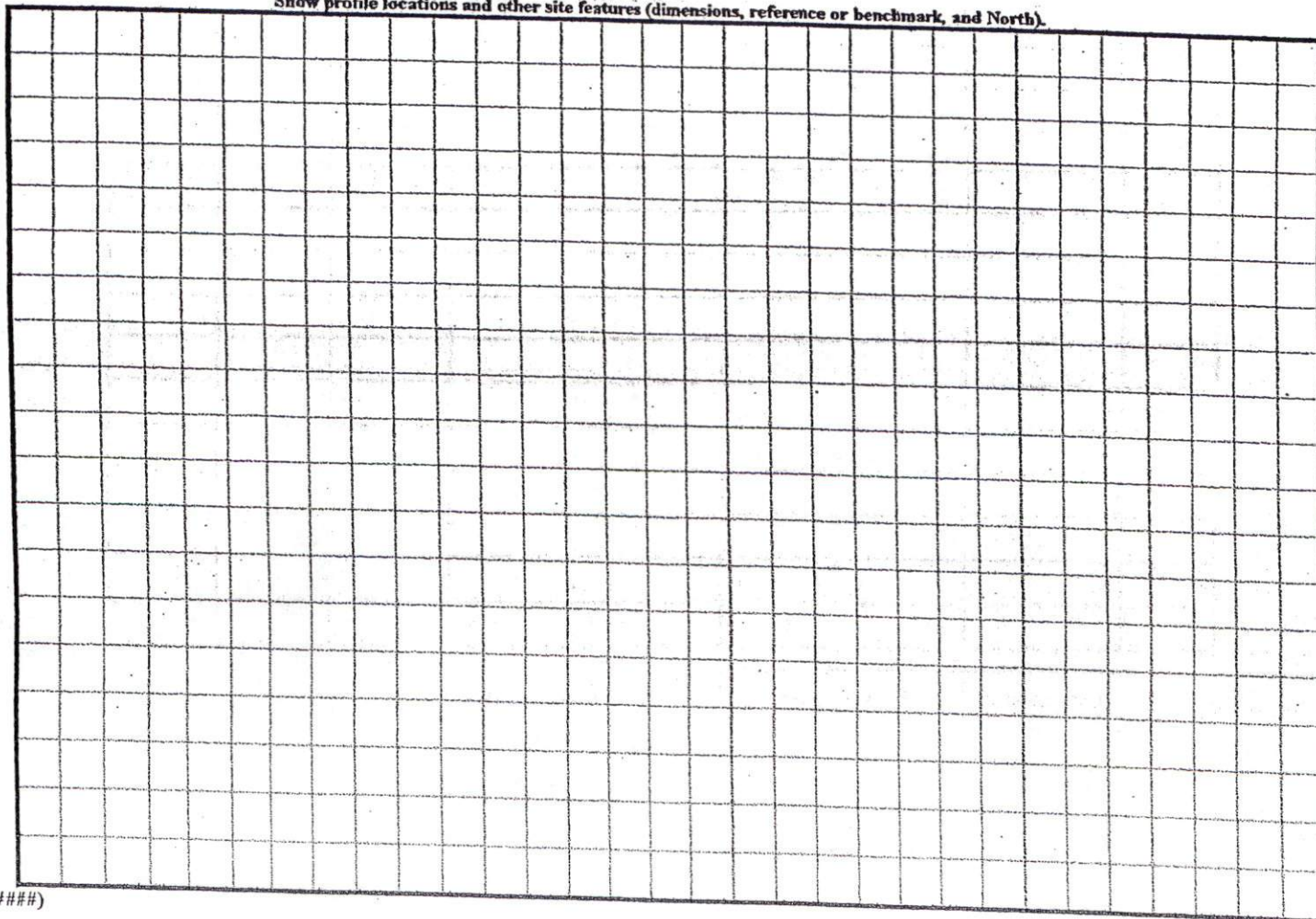
PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

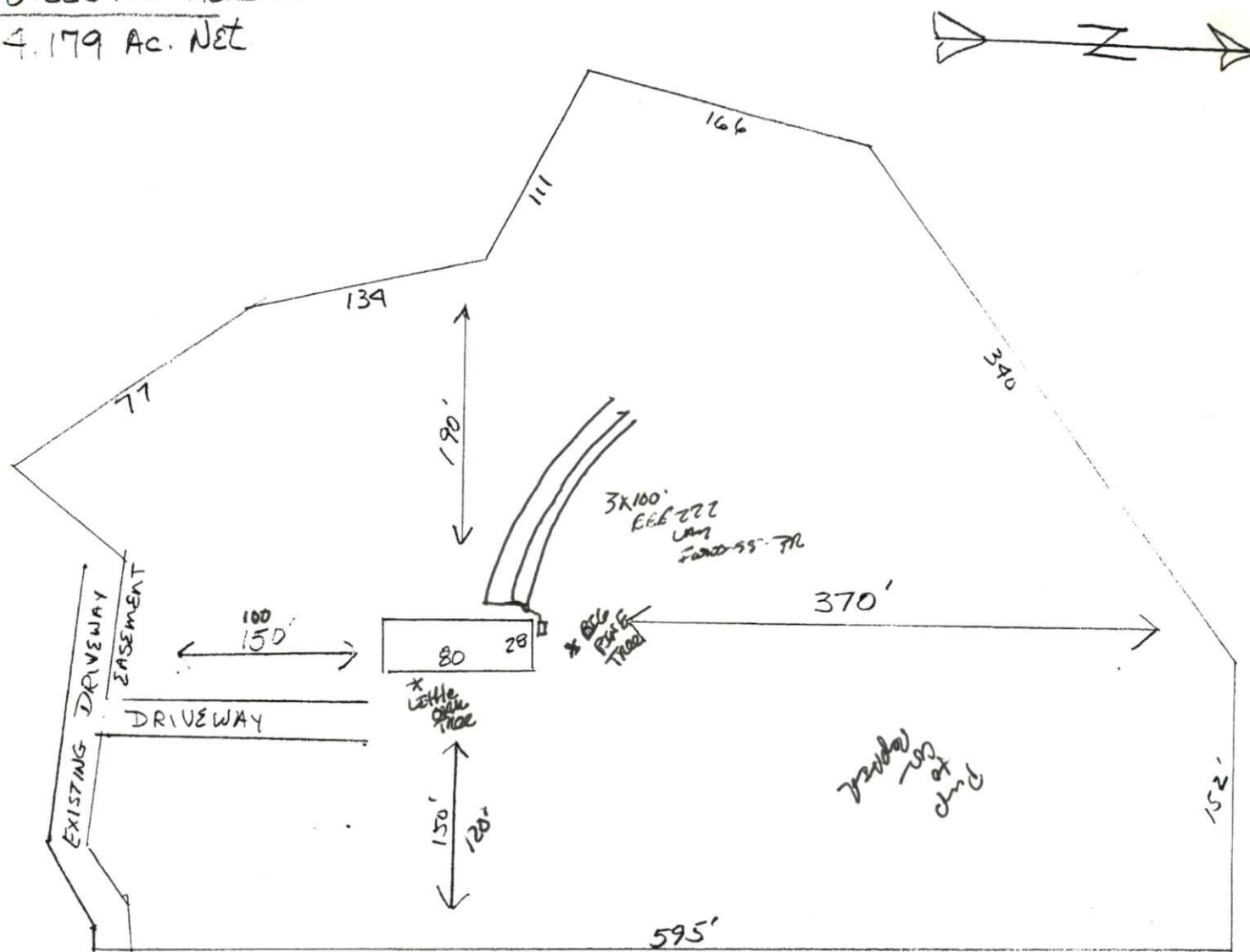
EXPANSIVE

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



(#####)

4.507 AC. TOTAL
 - 0.328 AC ROAD R/W
 4.179 AC. NET



SR 1510 - MATTHEWS MILL POND ROAD

40 = 10'