

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: DL 500 16147 Applicant: _____
Address: _____ Date Evaluated: 11-27-05
Proposed Facility: SFD Design Flow (.1949): 760 Property Size: .45
Location of Site: NL 27 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	
S 5%		024	GA JL	Van SL					.4
		24.38	SDH SCL	Fr SL					
									.4
		018	GA JL	Van SL					
		18.78	SDH SCL	Fr SL					.4
		024	GA JL	Van SL					.4
		24.38	SDH SCL	Fr SL					
		024	GA JL	Van SL					
		24.38	SDH SCL	Fr SL					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	2590	LLP
Site LTAR	.4	.2

Other Factors (.1946): _____
Site Classification (.1948): P)
Evaluated By: gW
Others Present: MP

STY/11/13
COMMENTS

1-1
2

LANDSCAPE POSITIONS

R-RIDGE
S-SHOULDER SLOPE
L-LINEAR SLOPE
FS-FOOT SLOPE
N-NOSE SLOPE
H-HEAD SLOPE
CC-CONCLAVE SLOPE
CV-CONVEX SLOPE
T-TERRACE
FP-FLOOD PLAN

GROUP

I

TEXTURES

S-SAND
LS-LOAMY SAND

.1955 LTAR

1.2 - 0.8

CONSISTENCE MOIST

VFR-VERY FRIABLE
FR-FRIABLE
FI-FIRM
VFI-VERY FIRM
EFI-EXTREMELY FIRM

WET

NS-NON-STICKY
SS-SLIGHTLY STICKY
S-STICKY
VS-VERY STICKY
NP-NON-PLASTIC
SP-SLIGHTLY STICKY
P-PLASTIC
VP-VERY PLASTIC

II

SL-SANDY LOAM
L-LOAM

0.8 - 0.6

III

SI-SILT-
SIL-SILT LOAM
CL-CLAY LOAM
SCL-SANDY CLAY LOAM
SICL-SILTY CLAY LOAM

0.6 - 0.3

IV

SIC-SILTY CLAY
C-CLAY
SC-SANDY CLAY

0.4 - 0.1

STRUCTURE

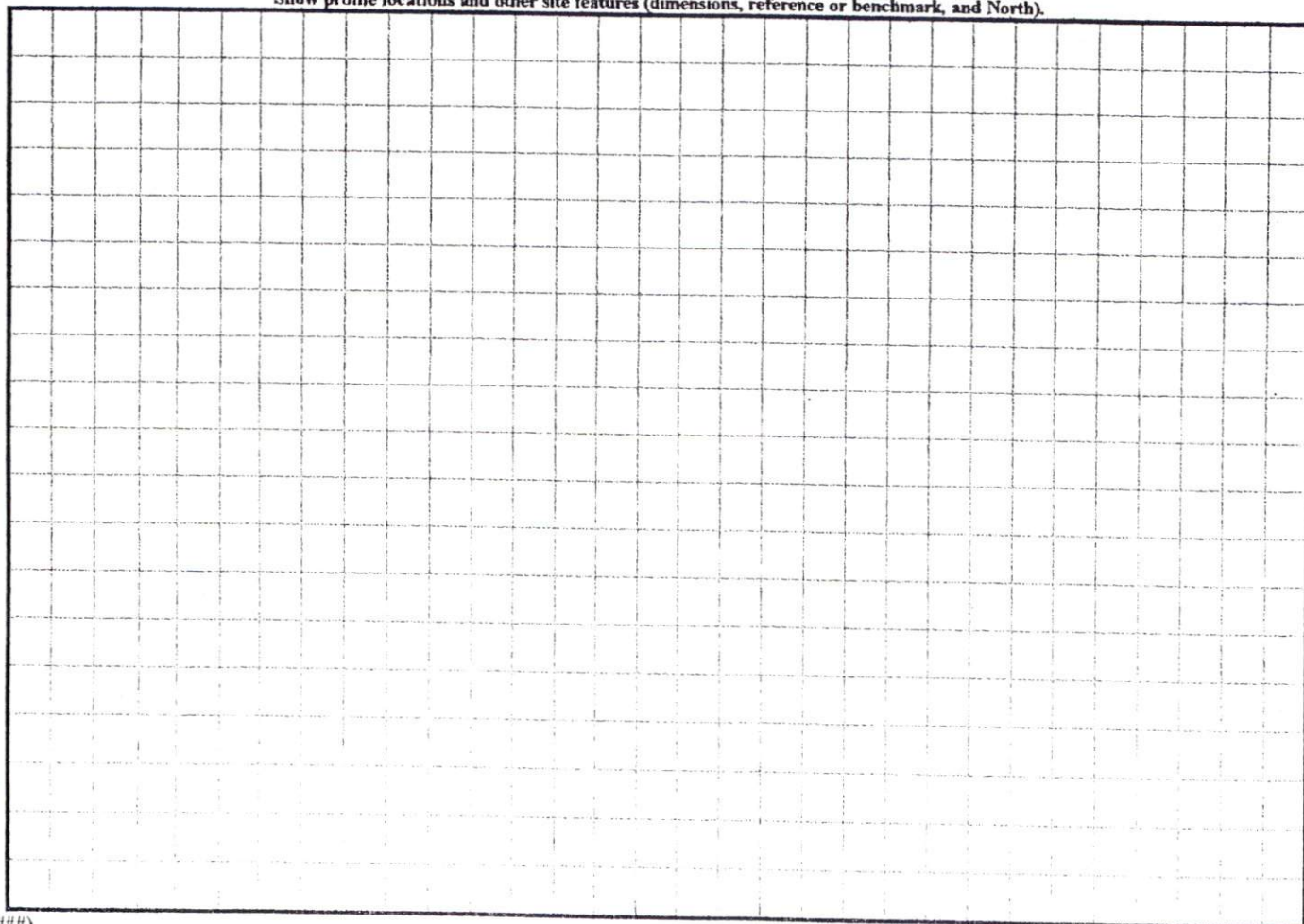
SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY

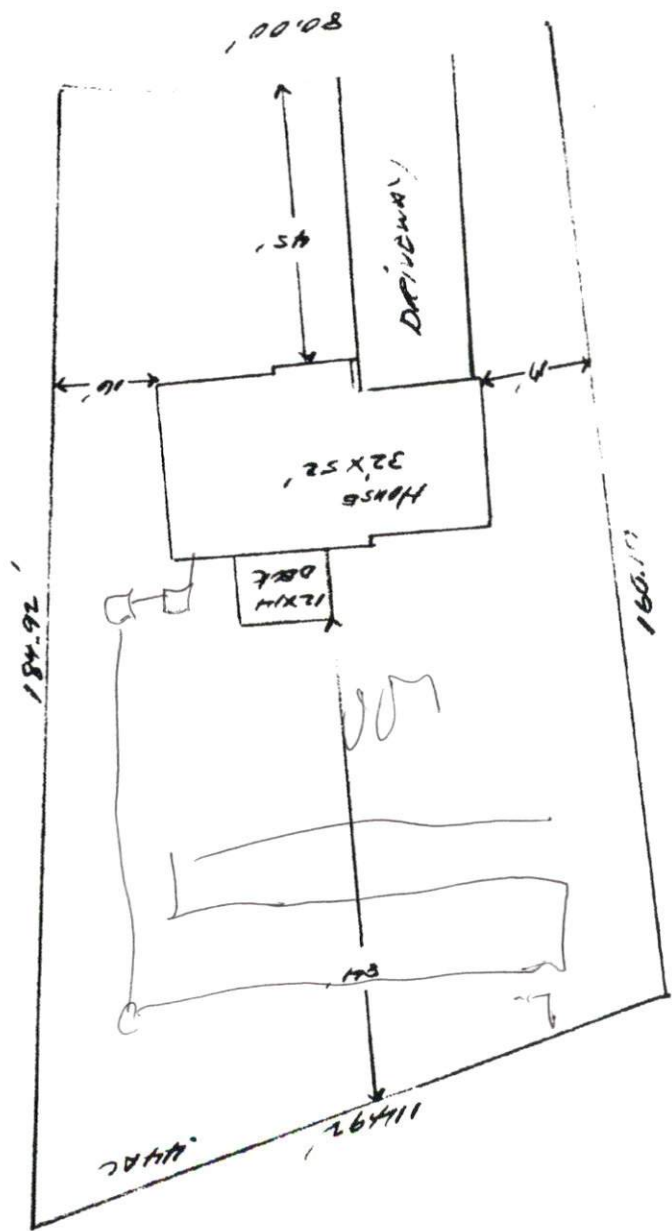
SLIGHTLY EXPANSIVE

EXPANSIVE

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



204 Briarwood Place
 Wm Kent Pierce III
 Lot # 15 Large Valley



1" = 30'

PLAN APPROVAL

DISTRICT 2800R USE SFD

COMS 3

11/15/02 A. August