

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
 (Complete all fields in full)

OWNER: Harrington Properties LLC
 ADDRESS: 423 McArthur Rd
 PROPOSED FACILITY: Single Family PROPOSED DESIGN FLOW (.1949): 360
 LOCATION OF SITE: _____

APPLICATION DATE _____
 DATE EVALUATED: 11-18-20
 PROPERTY SIZE: _____
 PROPERTY RECORDED: _____

WATER SUPPLY: Private Public 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	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	<u>WS</u> <u>6-8%</u>	<u>12-00</u>	<u>F:11</u>						<u>.5</u> <u>PS</u>
		<u>0-12</u>	<u>SL</u>		-	-	-	-	
		<u>2-36</u>	<u>SCU</u>						
2		<u>0-24</u>	<u>SL</u>						<u>.5</u> <u>PS</u>
		<u>24-36</u>	<u>SCU</u>		-	-	-	-	
3, 6		<u>0-28</u>	<u>LS</u>						<u>.5</u> <u>PS</u>
		<u>28-42</u>	<u>SCU</u>		-	-	-	-	
4, 5		<u>0-20</u>	<u>SL</u>						<u>.5</u> <u>PS</u>
		<u>30-42</u>	<u>SCU</u>		-	-	-	-	

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	OTHER FACTORS (.1946): <u>PS</u>
Available Space (.1945)	<u>PS</u>	<u>PS</u>	SITE CLASSIFICATION (.1948): <u>PS</u>
System Type(s)	<u>III_g</u>	<u>III_g</u>	EVALUATED BY: <u>Thana J. Boyer</u>
Site LTAR	<u>5</u>	<u>5</u>	OTHER(S) PRESENT: _____

COMMENTS: 325' x 3' x 18' Assumed Initial - Repair

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

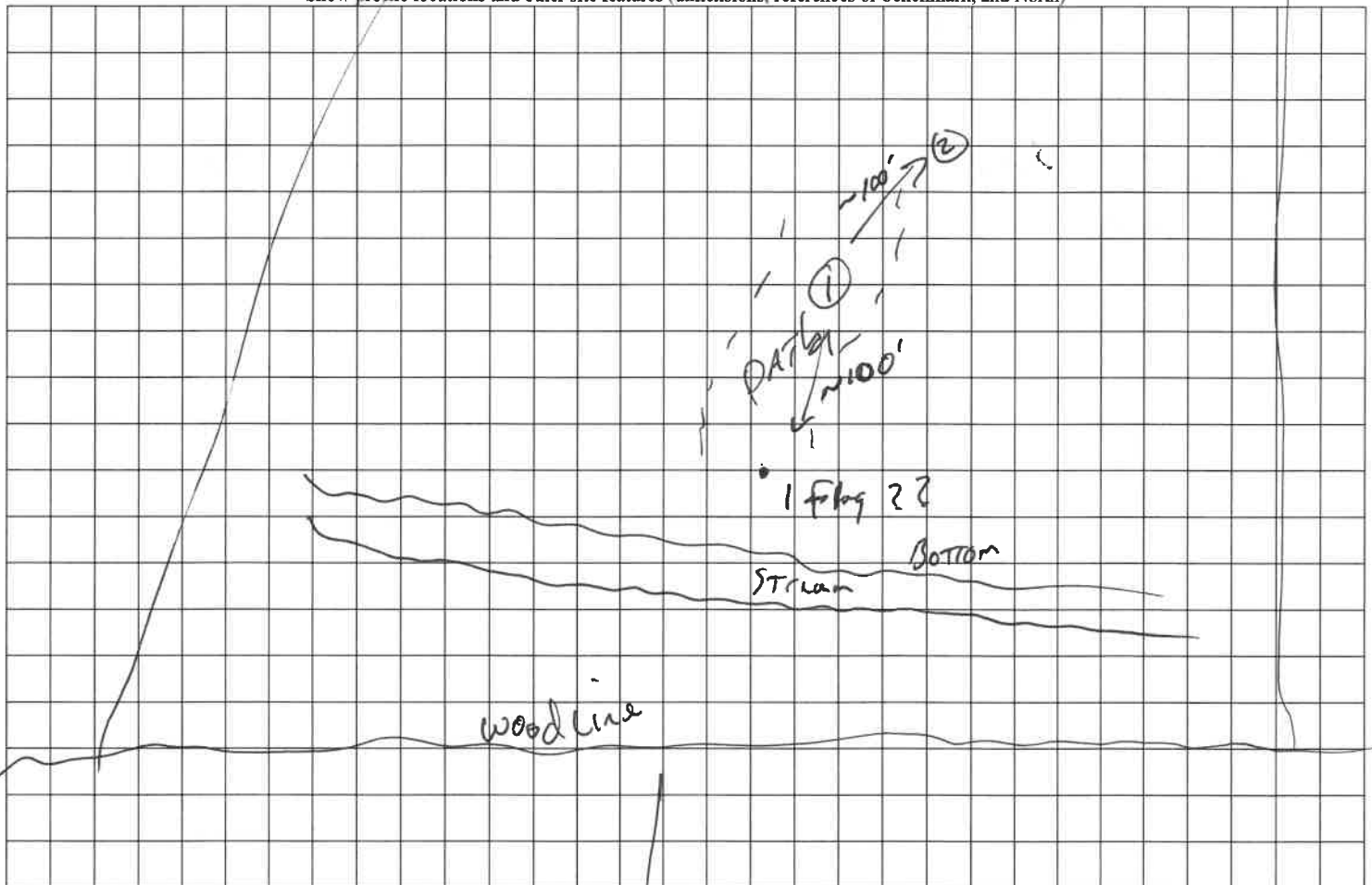
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

11-10-2020
 - No House box

12-8-2020
 NO PINS Exposed
 + Gonna need Access

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



McArthur Rd