

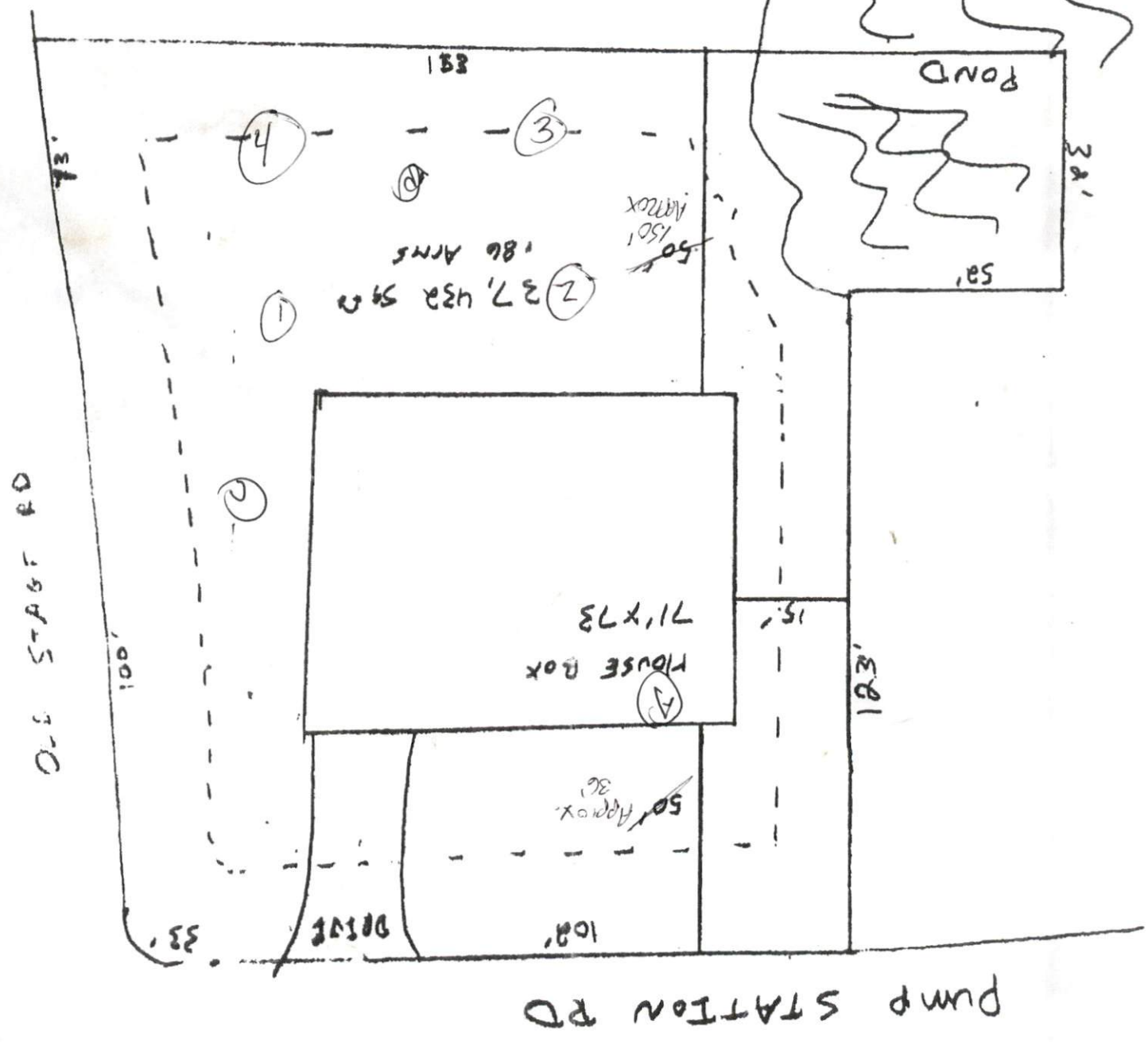
**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Judy Price Applicant: Darren Hughes
 Address: Rivocrest Lot 5 Date Evaluated: 07/28/17
 Proposed Facility: 432 SFD Design Flow (.1949): 460 GPD
 Location of Site: 432 SFD Property Recorded: YES Property Size: 0.66 AC
 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	L 4%	0-8	GR LS	VFA NSMP SEP	—				US
		8-24	BL CLAY	FI SP SEP	SYN 1/2 @ 20"	24+	VOID BY PROFILE C [SOIL SCIENTIST]		
2	L 3%	0-18	GR LS	VFA NSMP SEP	—				US/PS
		18-26	BR SCL	FR SP SEP	7.5X.75 @ 24"	26+			0.4
3	L 3%	0-24	GR LS	VFA NSMP SEP	—				U/PS
		24-32	BR SCL	FR SP SEP	—	32			0.4
		32+	Parent Mat.	—	—				
4	L 3%	0-28	GR LG	VFA NSMP SEP	—	28			U/PS
		28+	River stone	—	—				0.4
B		0-24	C LS	VFA NS/MP					
		24-30	SBX SCL	FR SS/S	core 29"				PS .4
A		0-16	C LS	VFA NS/MP					
		16-24	SBX SCL		core 23"				US
C		0-32	C LS						PS
		32	SBX SCL		core 25"				.52

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948):
System Type(s)	25% 24"	25% 24"	Unsuitable / Provisionally suitable
Site LTAR	0.4	0.4	Evaluated By: Andrew Curran, AETS
			Others Present: Oliver Talksdorf, AETS

SET BACKS
R-10
FRONT 25
SIDES 10
REAR N/A



Pump Station Rd

Old Stage Rd

POND

HOUSE BOX

50' Approx
30'

2 37, 432 542
186 ARMS

50' Approx
150' Approx

183'

34'

52'

108'

DRIVE

100'

831

73'

33'