DHHS

ON-SITE WASTEWATER SECTION

Sheet ____ of ____
PROPERTY ID #: ____
COUNTY: ____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

92 + 84 = 176 + 24

OWNER: ____ APPLICATION DATE ____
ADDRESS: ____ DATE EVALUATED: ____
PROPOSED FACILITY: ____ PROPOSED DESIGN FLOW (.1949): ____ PROPERTY SIZE: ____ 214 ± 10 230'
LOCATION OF SITE: ____ PROPERTY RECORDED: ____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

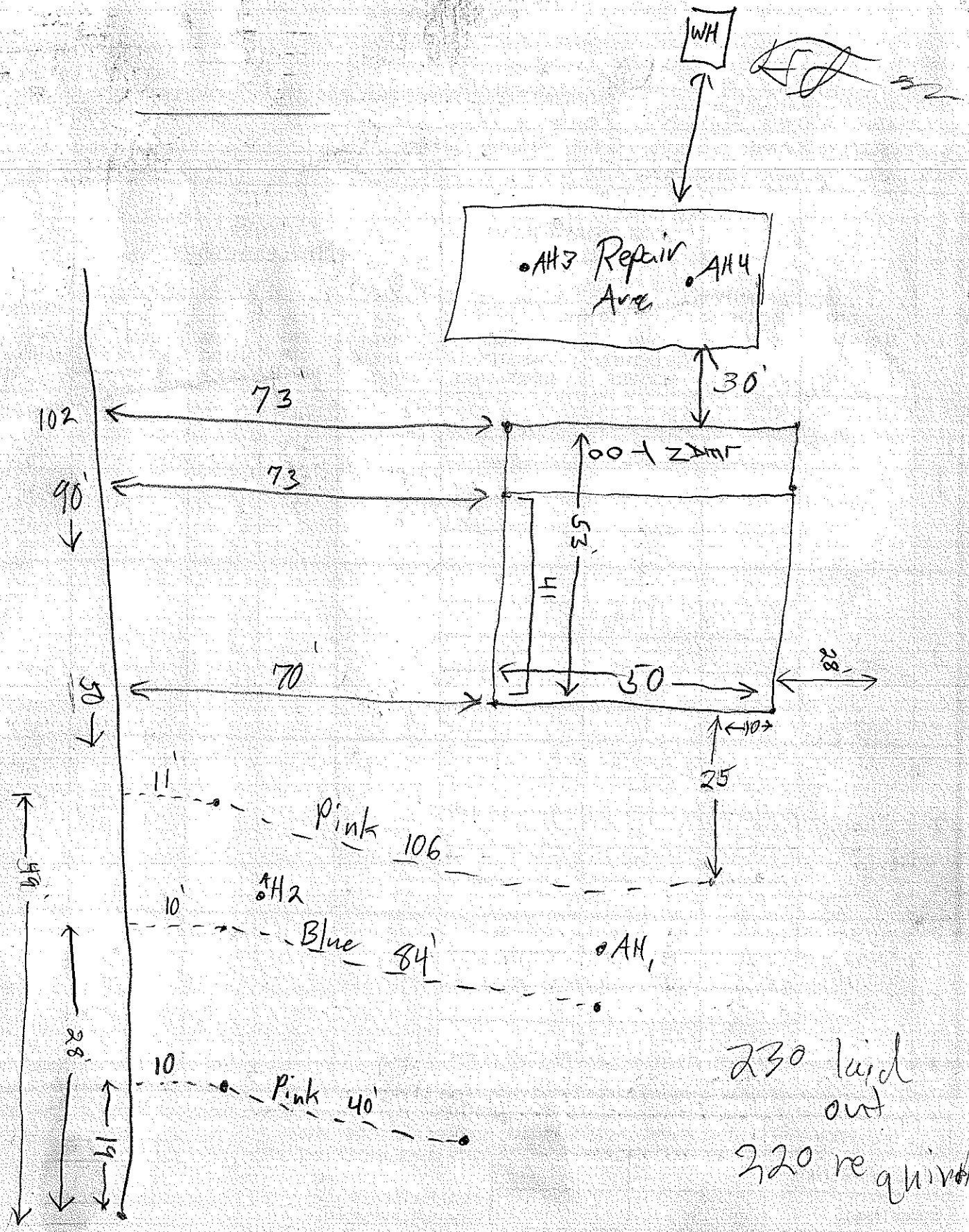
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Footslope 5% Primary	0-17	Sandy Loam Fill? Granular → Single grain	Friable, SS, SP, SOP	trace Light yellow/brown @ 26"-30"	48	—	—	0.275 PS
		17-38	R. Clay v. weak SBK + mica	Sl. Firm, SS, SP, SOP					
		38-48	R. Clay Loam v. weak SBK	Sl. Friable, SS, SP, SOP					
2	Footslope 5% Primary	0-20"	Sandy Loam Granular → Single Grain	Friable, SS, SP, SOP	—	48	—	—	0.275 PS
		20-30	R. Clay v. weak SBK + mica	Sl. Firm SS, SP, SOP					
		30-44	R. Clay + gravels w. SBK + mica	Sl. Firm SS, SP, SOP					
		44-48	R. Clay Loam w. SBK + saprolite	Sl. Friable, SS, SP, SOP					
3	LSS 7%	0-4	Br. Loam Granular → W. SBK	Friable, SS, SP, SOP	—	48	—	—	0.3 PS
		4-30	R. Clay w. SBK + mica	Sl. Firm, SS, SP, SOP					
		30-48	R. Clay Loam w. SBK	Friable, SS, SP, SOP					
4	LSS 7%	0-4	Br. Loam Granular → W. SBK	Friable SS, SP, SOP	—	48	—	—	0.3 PS
		4-27"	R. Clay w. SBK some mica	Sl. Firm SS, SP, SOP					
		27-48	R. Clay Loam w. SBK + mica + small gravels	Sl. Friable, SS, SP, SOP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	230'	140'
System Type(s)	25%	PP BPS
Site LTAR	0.275	0.3

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Tom Shuck
OTHER(S) PRESENT: ____

COMMENTS: ____

17
9½
35½
31
32½
32½



230 lvl out
220 required