DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 8-31-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 70 Sect 4 Harbor Lights PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

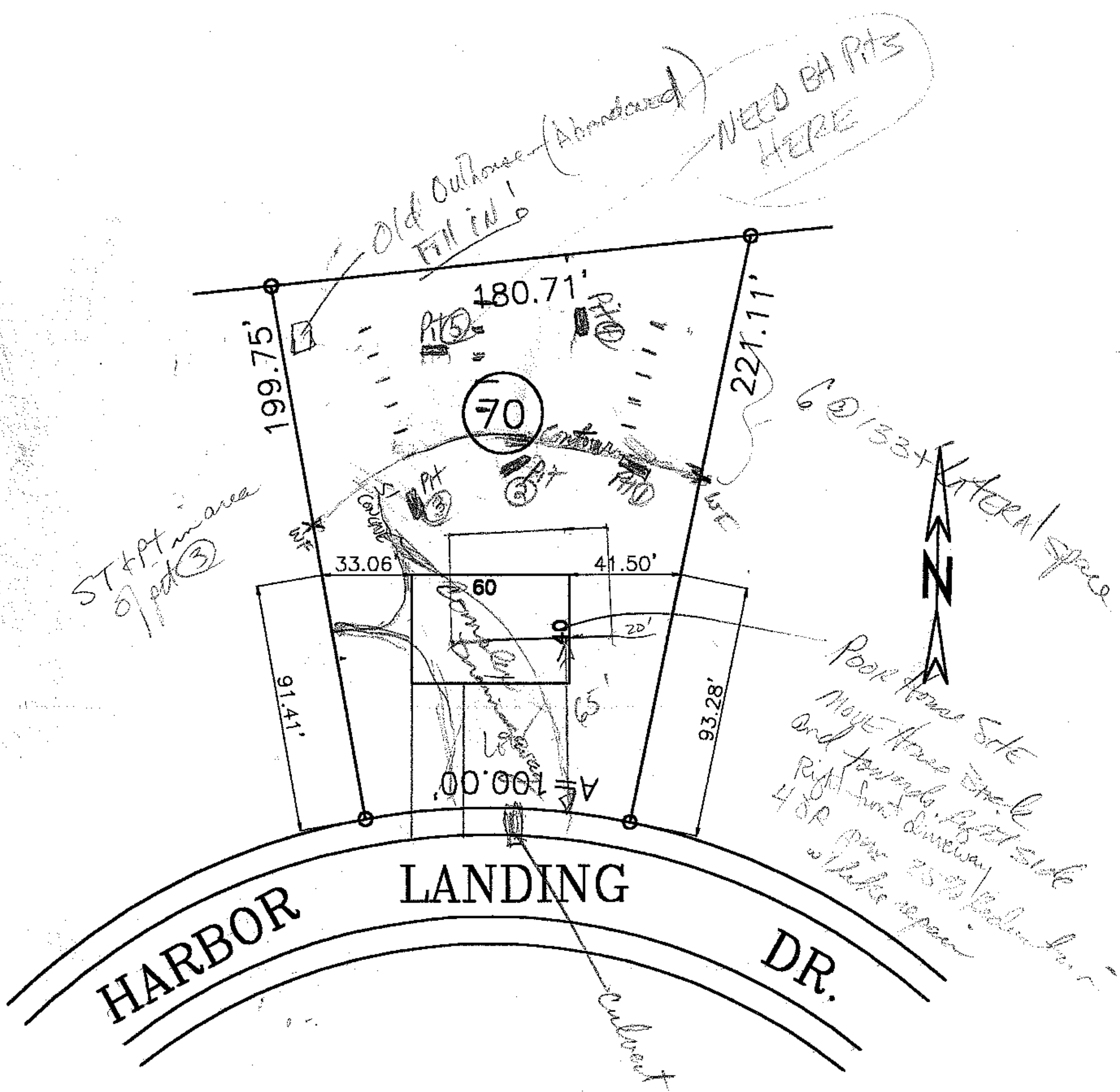
NEED more pits due to amount of rock encountered.

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		0-7	brsl			?			
		7-23	sbk rc	fi fr sp					
		23-46	wk sbk vwk	fi ss sp					
			common wet spots, gravelly						
2		0-6	brsl						PS .3 @ 24"
		6-17	sbk rc	fr sp					
		17-41	wk sbk vwk	fi ss sp, common gravelly, sc sap lens					
		41+	wk/sap						
3		0-6	brsl/sic						PS .3 @ 24"
		6-40	sbk rc/vlcl	fr sp stp					
		40-43	wk stp rcl	stp					
4		0-5	brsl						
		5-19	stru c	fr sp					
		19-46	wk sbk vwk	fi ss sp sap					
			fewmil gravelly						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

Pit (5) 0-10 brn l sbk sil / 10-26 sbk rc fr sp / 26-50 wk sbk vpl fi ss sp few mi gravelly sap
PS .3



LOT #70
HARBOR LANDING

DAVIDSON TOWNSHIP **IREDELL COUNTY, NC**
APRIL 05, 1998 **SCALE: 1" = 60'**