DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

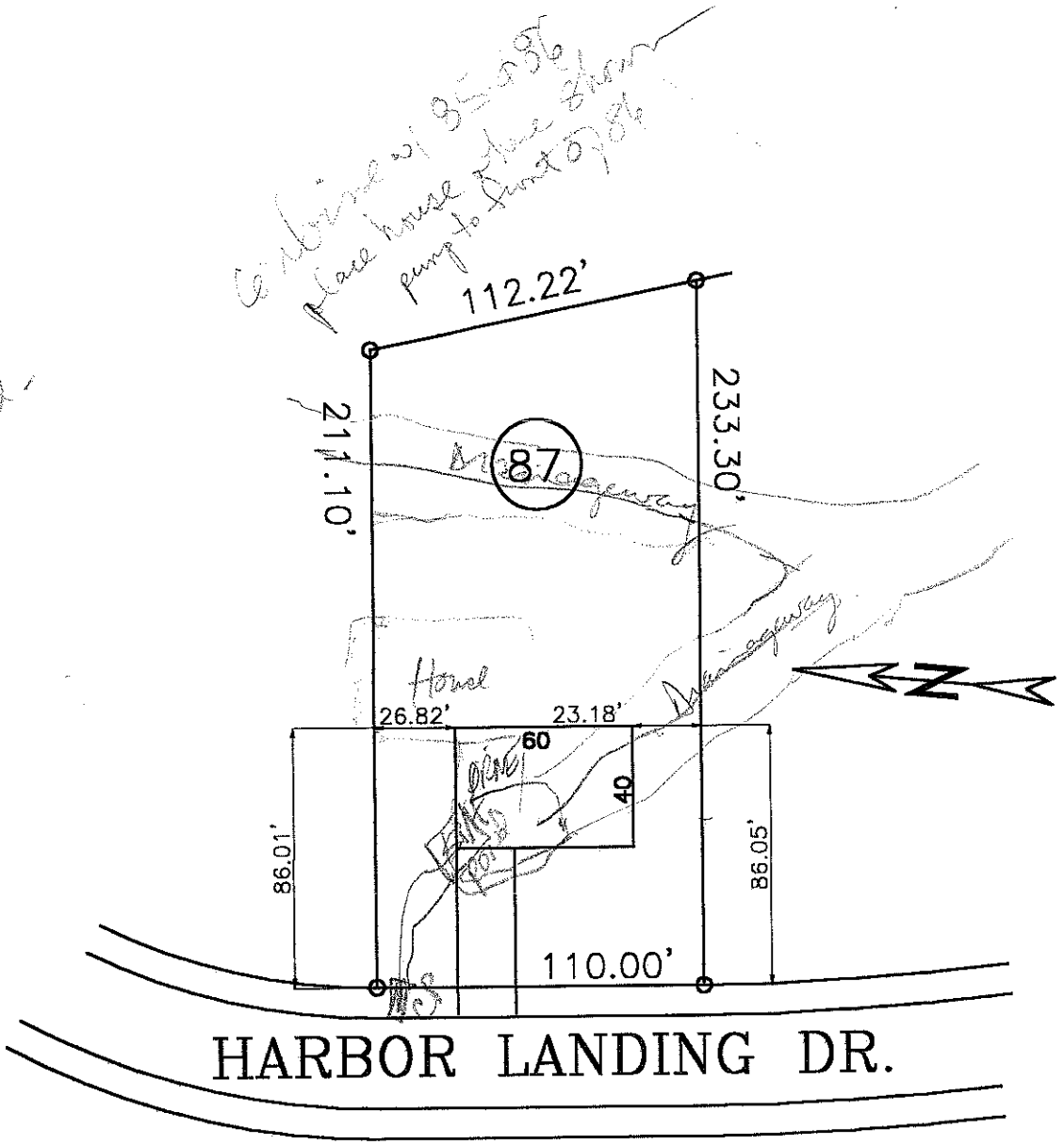
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 9-11-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 86 Sect 4 Harbor Landing 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		0-7	l msl	fg					PS .3 @ 36"
		7-36	sdy rckl	fr sl sticky slp					
		36"+	rainwater in pit						
2		0-22	Sdy Rckl	fr(dry) so SW					maybe PS .3
		22-55	(BC) wet/saturated - heavier gr & less pore -						
			pit deep - certainly more wet						
3		0-31	Sdy Rckl	fr. fg sl sticky slp					PS .3 @ 31"
		31-40	rainwater from 7-8						
4									

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

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

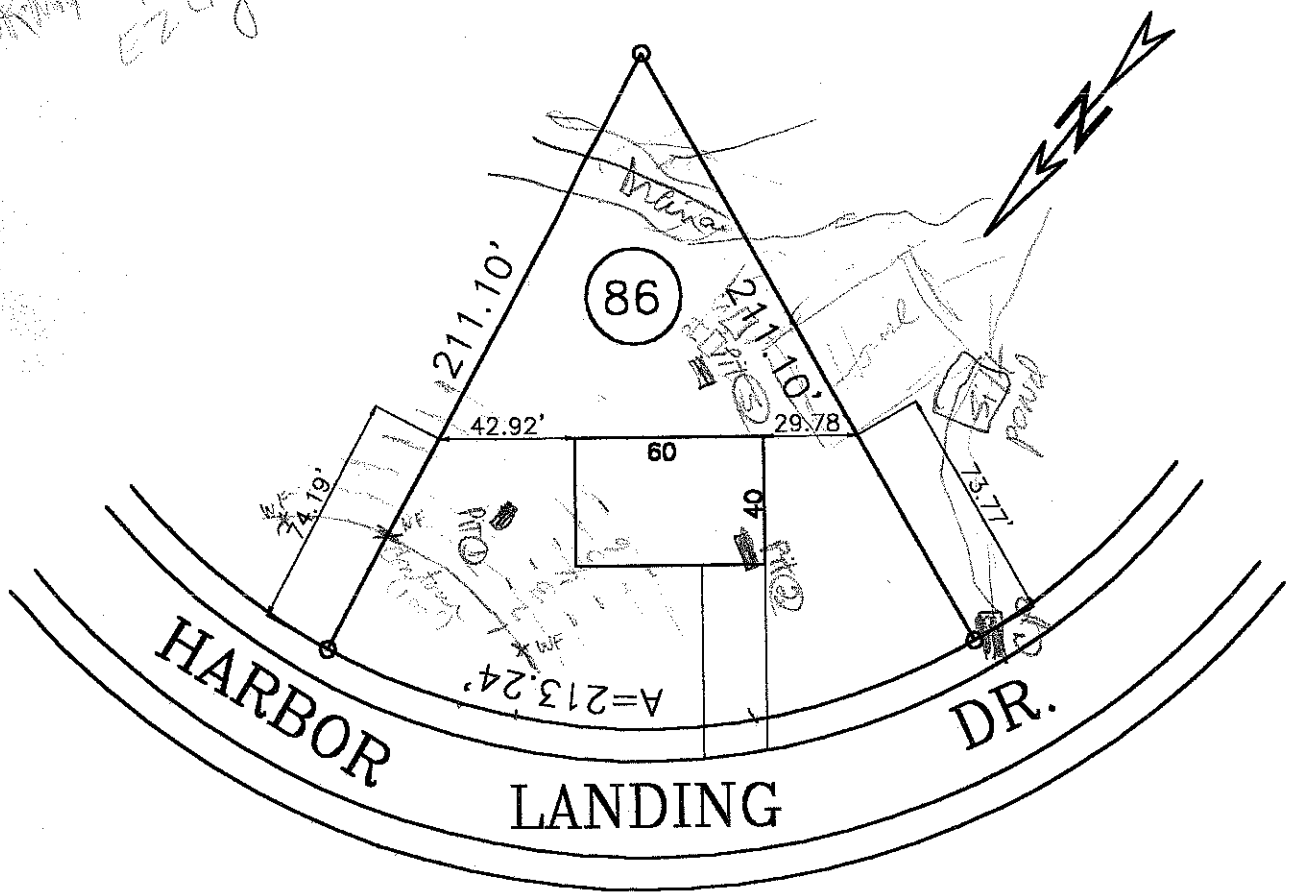


LOT #87
HARBOR LANDING

DAVIDSON TOWNSHIP
APRIL 09, 1998

IREDELL COUNTY, NC
SCALE: 1" = 60'

combine 85, 86, 87 together
3 BRMM pump TO pond
EZ LAY under slope shown



LOT #86
HARBOR LANDING

DAVIDSON TOWNSHIP
APRIL 09, 1998

IREDELL COUNTY, NC
SCALE: 1" = 60'