DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

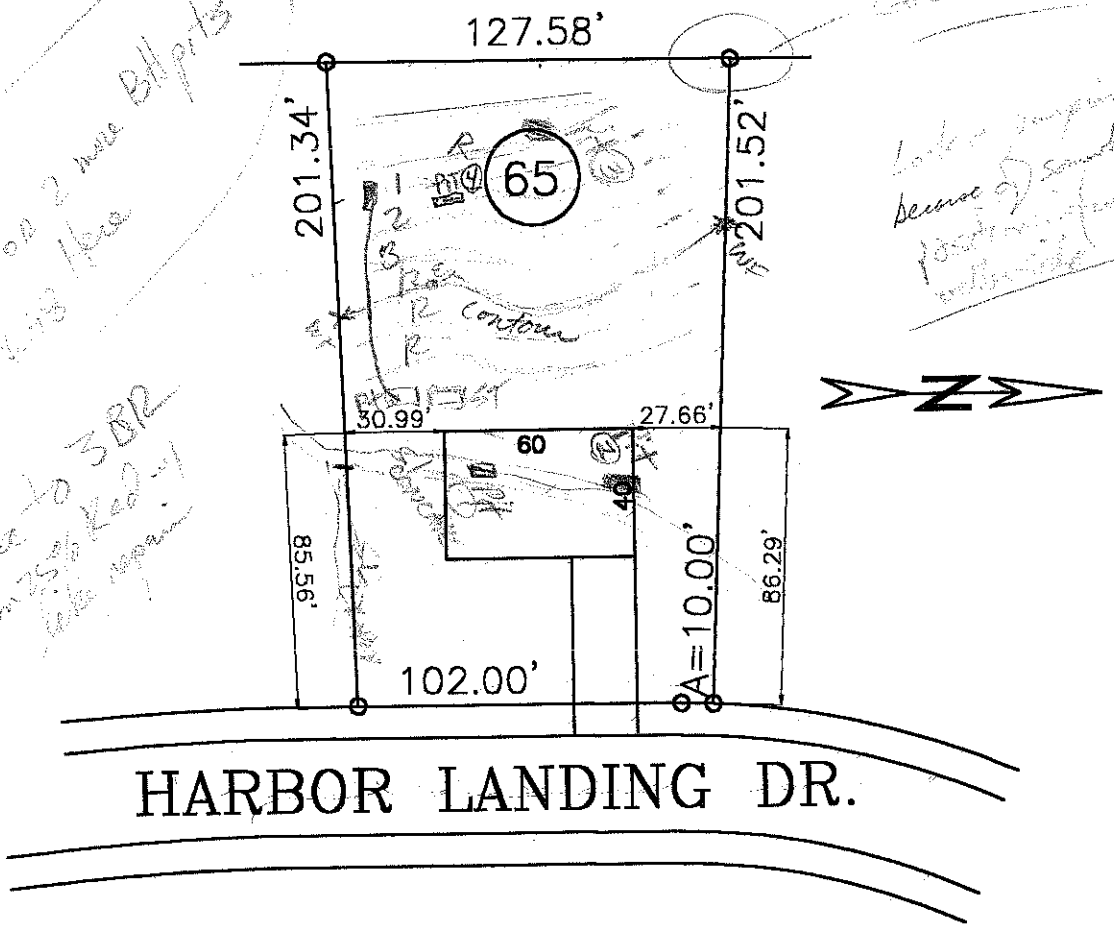
OWNER: Stump Creek LLC APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 8-31-16
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 65 Sect 4 Harbor Landing PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ 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	3) Convex side slope on fringe of tidal marsh	0-16	mk sl sk gr	fr ss sp	?				
		16-30	mk sl sk blocky	fr ss sp					
		30-43	mk sl sk blocky	fr ss sp					
			Contact transitional @ 30-43"		mott, high-chr/sp matrix				
2		0-21	massive (fill)	mk sl sk					PS .25
		21-45	sdy brn sl	fr ss sp					
			low transitional - abrupt/smooth						
3		0-13	sdy sl brn	fr ss sp					
		13-36	mucky gray	fr ss sp					
			peat/decomposing wood matter						
			water table encountered						
4	9-16-16	0-12	sdy gray	fr ss sp					PS 3 @ 30"
		12-38	mk sdy gray with some shell	fr ss sp					
		38+	gray sand/shell layer						

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 #65
HARBOR LANDING

DAVIDSON TOWNSHIP
APRIL 05, 1998

IREDELL COUNTY, NC
SCALE: 1" = 60'