DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

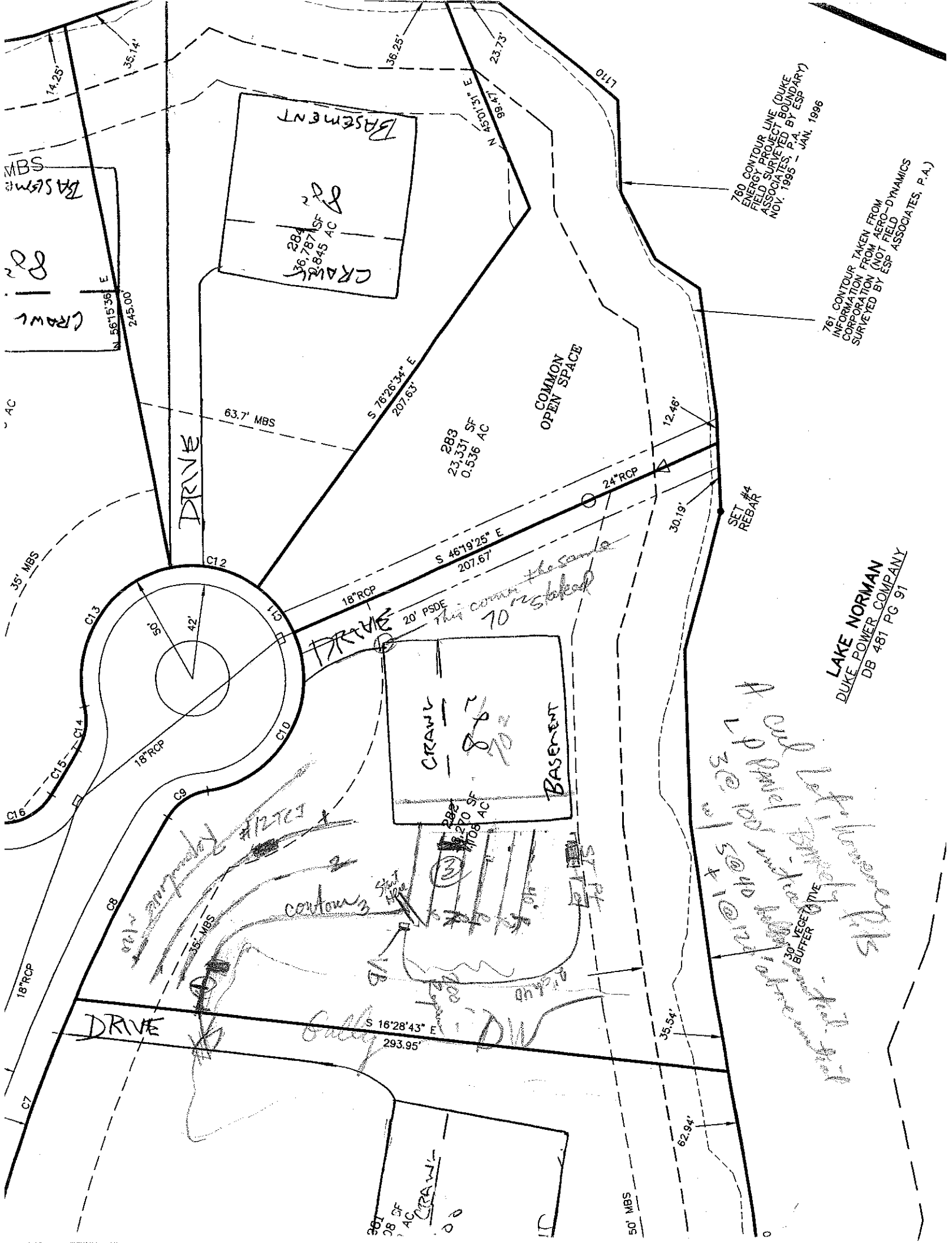
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CPT APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 3-10-99
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 282 phase 3 The RV 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
		0-5	SL						PS .35
		5-22							
		22-38	(B-C)						
		38-67	SL/LS						
#2		0-30							PS .3
		30-41							
		41-51							
		0-4							PS .3
		4-22							
		22-42							
		42-57	(B-C)						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
ailable Space (.1945)		
tem Type(s)		
LTAR		

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


760 CONTOUR LINE (DUKE ENERGY PROJECT BOUNDARY) FIELD SURVEYED BY ESP ASSOCIATES, P.A. NOV. 1995 - JAN. 1996
761 CONTOUR TAKEN FROM INFORMATION FROM AERO-DYNAMICS CORPORATION (NOT FIELD SURVEYED BY ESP ASSOCIATES, P.A.)
LAKE NORMAN
DUKE POWER COMPANY
DB 481 PG 91
DRIVE
COMMON OPEN SPACE
283
23,331 SF
0.536 AC
284
36,787 SF
0.845 AC
282
9,270 SF
0.213 AC
285
11,708 SF
0.269 AC
BASEMENT
CRAWL
S 76°26'34" E
207.63'
S 46°19'25" E
207.67'
N 45°01'31" E
98.47'
N 56°15'36" E
245.00'
63.7' MBS
35' MBS
18"RCP
24"RCP
20' PSDE
SET REBAR #4
30' VEGETATIVE BUFFER
S 16°28'43" E
293.95'
50' MBS
C7
C8
C9
C10
C12
C13
C14
C15
C16
L1
L10
14.25'
35.14'
36.25'
23.73'
12.46'
30.19'
35.54'
62.94'