N-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

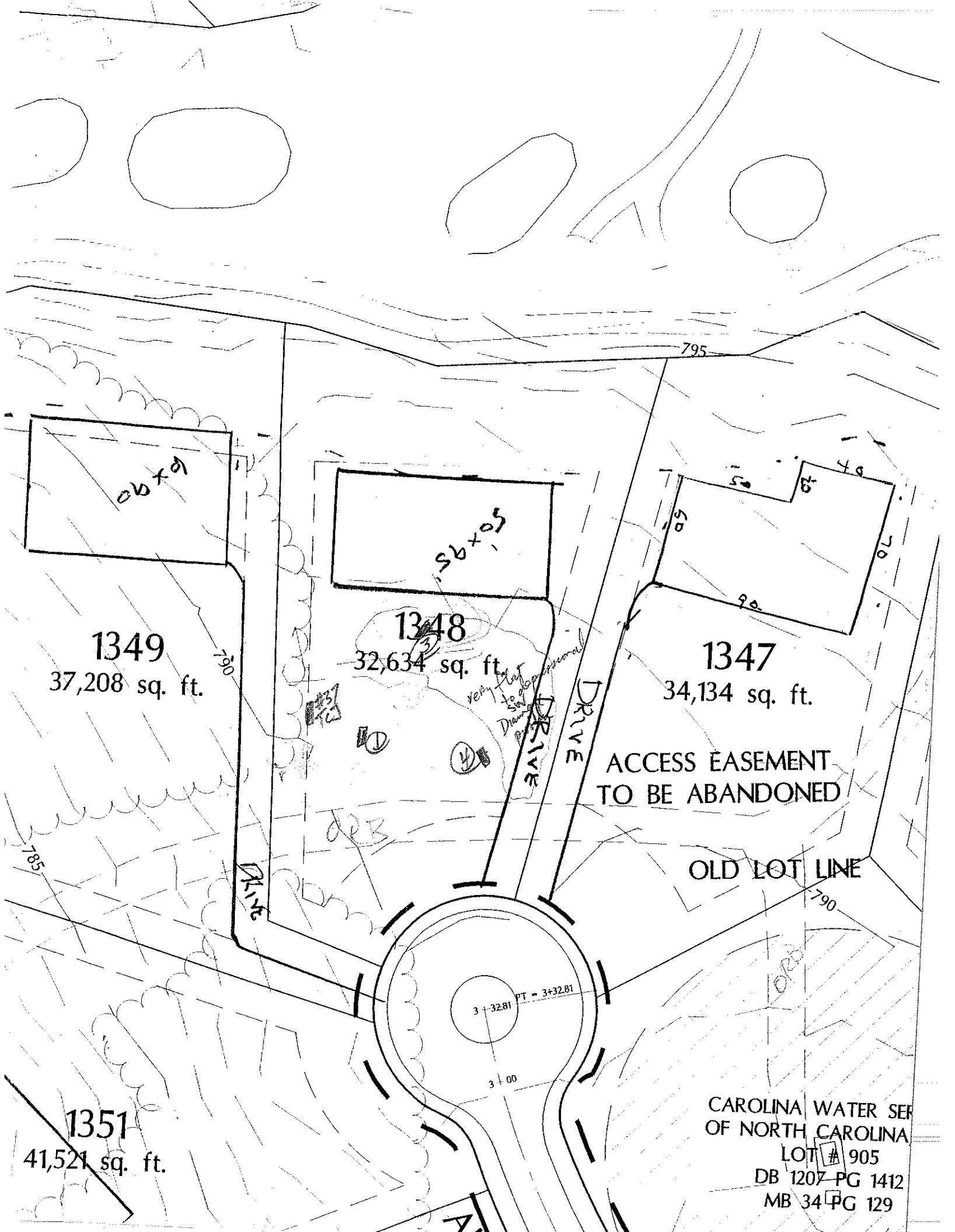
WNER: _____
DDRESS: _____ APPLICATION DATE _____
ROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: 3-5-04
OCATION OF SITE: lot 134B Pho 13 The Pt. PROPERTY SIZE: _____
ATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
VALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
YPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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		0-8	gr-wkfsbk ban scL	frssp					.3
		8-22	mf ABK RC	frs/sesp					
		22-50	wkfsbk gr cl	frssp sesp					
2	#37 TCW	0-10	gr ban SL	fr sssp					PS.3 to 32"
		10-32	wkfsbk RC	frssp sesp					
		32"+	water in pit from rainfall						
3		0-7	wkfsbk ban scL	frssp					.25 264 .3
		7-26	mfsbk mpc	frsp sesp common yb/gr mottles					
		26-43 (BC)	wkfsbk cL	frssp few mi sap					
		43-51	wkfsbk-massive yb/gr LSap	frssp					
4	C-	0-7	gr-wkfsbk ban scL	frssp					.3
		7-26	mfabk RC	frsp sesp					
		26-48	BC wkfsbk R-yel cL	frssp sesp few-common mi sap					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)		
ystem Type(s)		
e LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): u ? LS position
EVALUATED BY: _____
OTHER(S) PRESENT: _____

MMENTS: _____


795
1349
37,208 sq. ft.
1348
32,634 sq. ft.
1347
34,134 sq. ft.
ACCESS EASEMENT
TO BE ABANDONED
OLD LOT LINE
790
785
90'
3 + 32.81 PT = 3+32.81
3 + 00
1351
41,521 sq. ft.
CAROLINA WATER SER
OF NORTH CAROLINA
LOT # 905
DB 1207 PG 1412
MB 34 PG 129

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

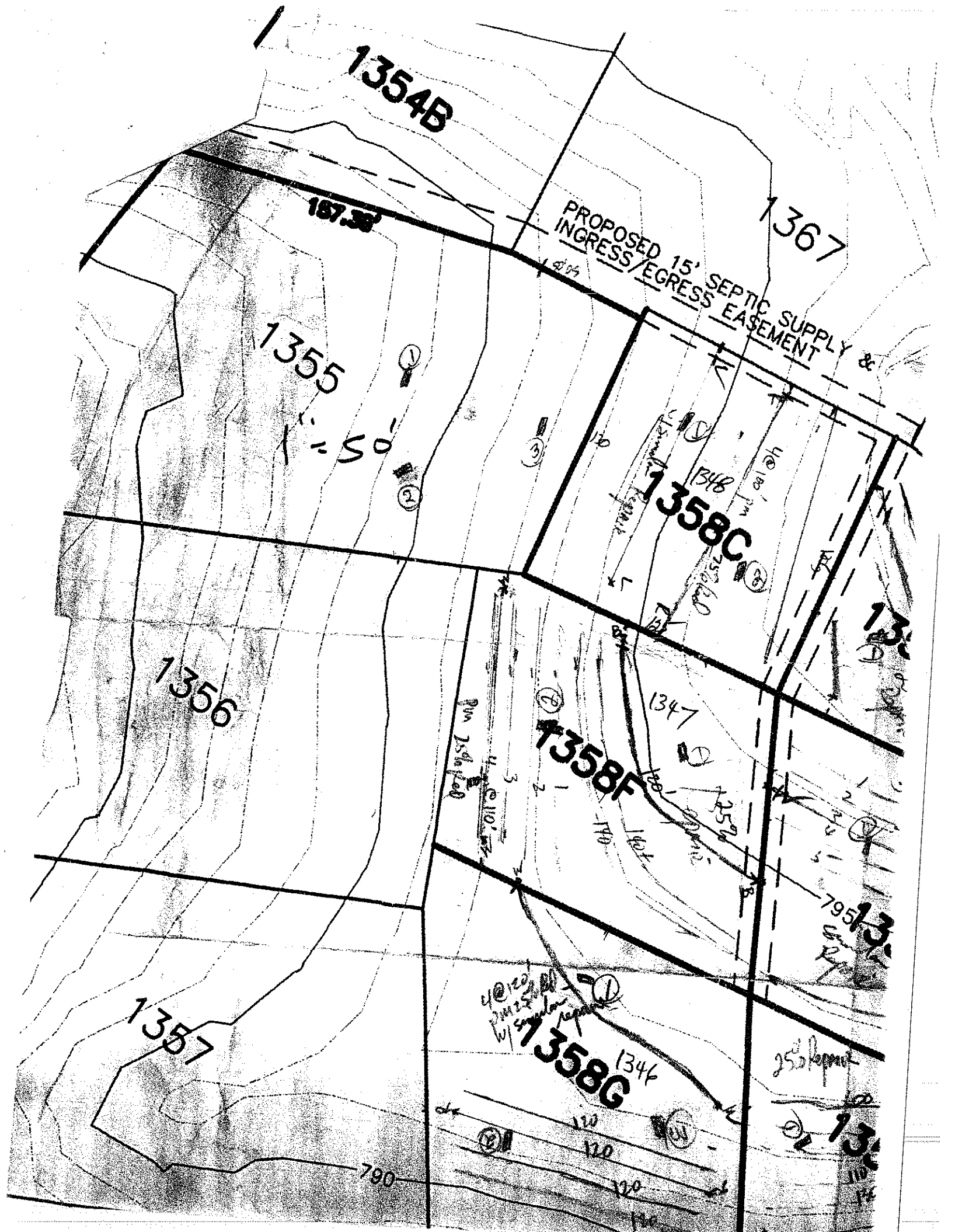
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

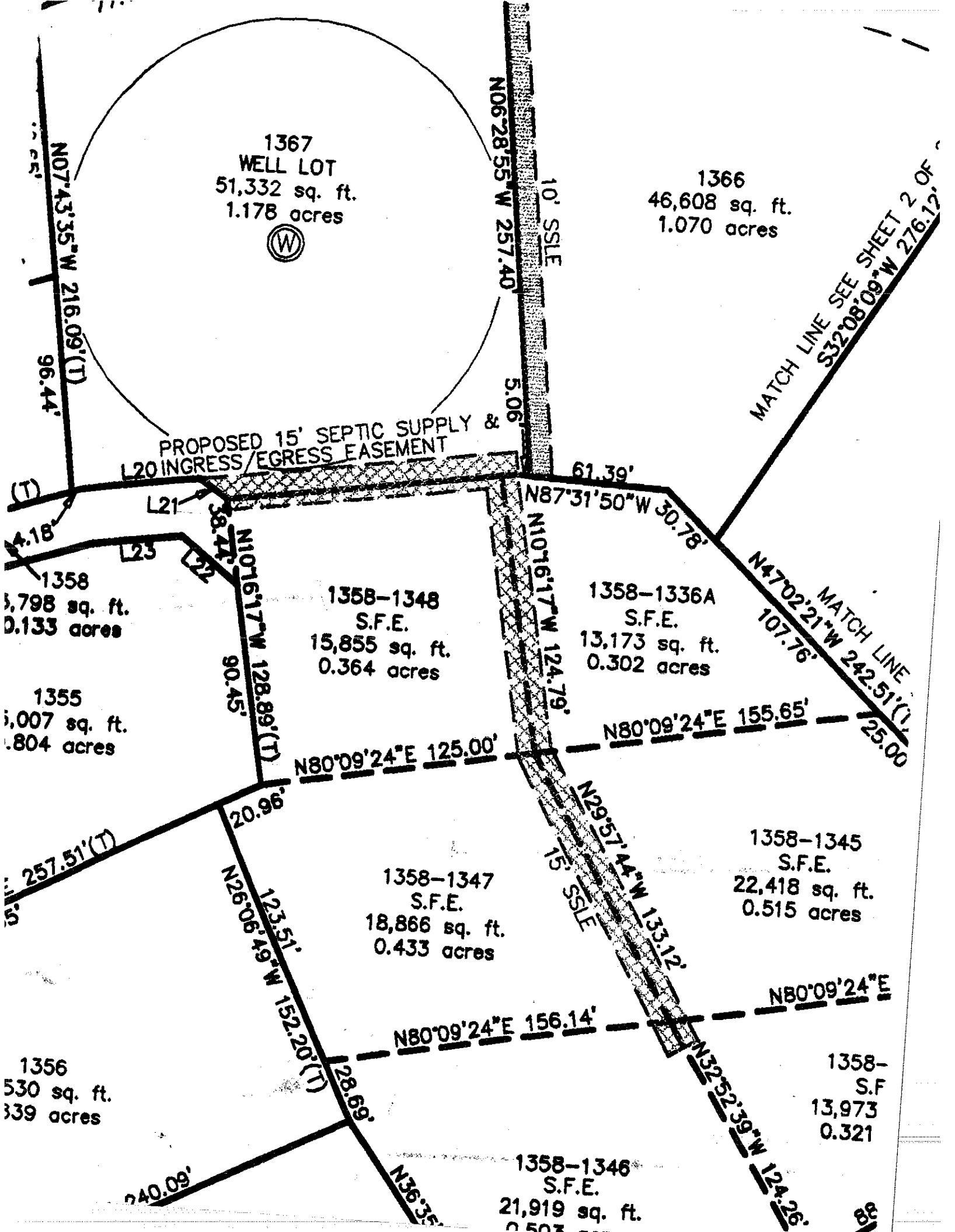
OWNER: _____
ADDRESS: _____ APPLICANT: _____
PROPOSED FACILITY: _____ APPLICATION DATE: _____ DATE EVALUATED: 4-8-04
LOCATION OF SITE: 1358 C SFE plus 137 ho PH PROPOSED DESIGN FLOW (.1949): 480gpd PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
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	4-5% 4/5	0-9	gr-wk sbk lbw scl	fr sss sp					.3
		9-22	mf sbk RC	fr sp sst po					
		22-34	wk f sbk yr cl	fr sss p lbw inc ksp					
		34-59	massive L/Est sap	fr sss p					
2	4% ± 5	0-7	wk f sbk lbw scl	fr sss p					.3
		7-24	mf sbk RC	fr sss p sl yp					
		24-57	m-wk f sbk yr cl	fr sss p lbw inc sap					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	RS	RS
System Type(s)	pm 25% Red	pm 25% Red.
Site LTAR	.3	.3

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


1354B
187.38'
PROPOSED 15' SEPTIC SUPPLY & INGRESS/EGRESS EASEMENT
1367
1355
1"=50'
1348
1358C
1356
1347
1358F
1357
1346
1358G
790
795
120
120
120


1367
WELL LOT
51,332 sq. ft.
1.178 acres
1366
46,608 sq. ft.
1.070 acres
N07°43'35"W 216.09'(T)
96.44'
N06°28'55"W 257.40'
10' SSLE
5.06'
MATCH LINE SEE SHEET 2 OF
S32°08'09"W 276.12'
PROPOSED 15' SEPTIC SUPPLY &
L20 INGRESS/EGRESS EASEMENT
61.39'
N87°31'50"W 30.78'
(T)
L21
38.44'
N10°16'17"W 124.79'
N47°02'21"W 242.51'(T)
MATCH LINE
107.76'
L23
L22
1358
,798 sq. ft.
0.133 acres
1358–1348
S.F.E.
15,855 sq. ft.
0.364 acres
1358–1336A
S.F.E.
13,173 sq. ft.
0.302 acres
N10°16'17"W 128.89'(T)
90.45'
1355
,007 sq. ft.
.804 acres
N80°09'24"E 155.65'
25.00
N80°09'24"E 125.00'
20.96'
257.51'(T)
N29°57'44"W 133.12'
15' SSLE
1358–1345
S.F.E.
22,418 sq. ft.
0.515 acres
1358–1347
S.F.E.
18,866 sq. ft.
0.433 acres
N26°06'49"W 152.20'(T)
123.51'
N80°09'24"E
N80°09'24"E 156.14'
1356
530 sq. ft.
339 acres
28.69'
N32°52'39"W 124.26'
1358–
S.F
13,973
0.321
240.09'
1358–1346
S.F.E.
21,919 sq. ft.