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: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: 441 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		0-36	HC SBK	FI S,P					PS .2-.25 36"
		36-48	Cl SAP						
2		0-9	BSCL GR	FRE SS SP					PS .3
		9-37	RC MFABK	FI SP					
		37-55	C/RCL MSBK	FRE SS SP					
3		0-9	BSCL GRAD	SS SP					
		9-29	RYCL WSBK	FR SS SP	Many				
		29-45	RYCL/WR MASS						
4		0-9	SICL GRAD						
		9-21	RC SBK	FI					
		21	WEATHERED ROCK						

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

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

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: ____________
COUNTY: ____________

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

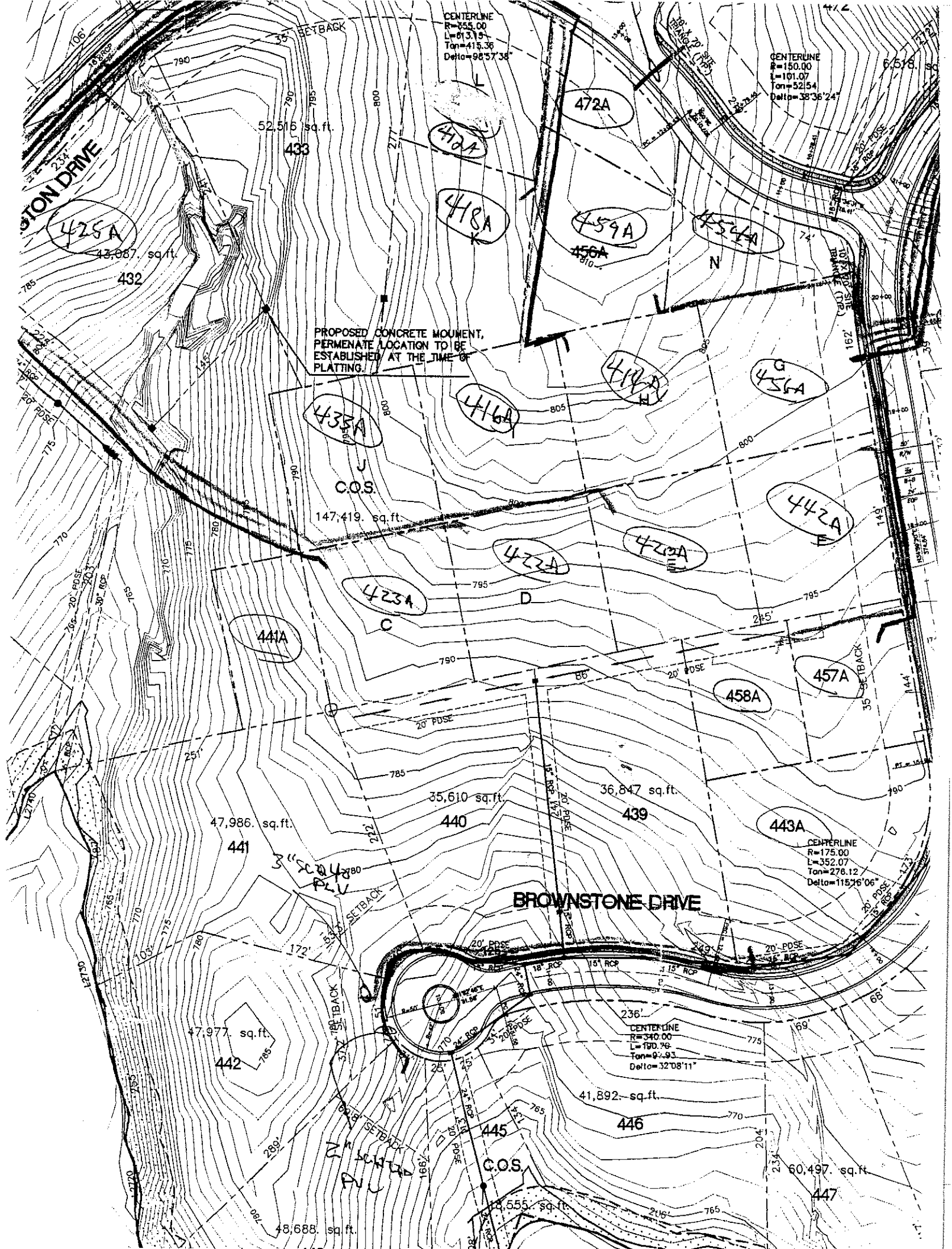
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ADDRESS: ____________ APPLICATION DATE: ____________ DATE EVALUATED: ____________
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			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1		0-5	RBSL GR	FR SSSP					
		5-28	YRCL MFSBK	FR SSSP					
		28-48	RYC SAP CL [illegible]	FRB SSSP					.25
2		0-10	BSL GR	FR SSSP					
		10-34	RYC ABSBK	FR SSSP					PS
		34+	Massive C						.2
									.4
									34
3									
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: ____________


CENTERLINE
R=355.00
L=613.19
Tan=415.36
Delta=98°57'38"
CENTERLINE
R=150.00
L=101.07
Tan=52.54
Delta=38°36'24"
472A
6,518. sq.ft.
52,516 sq.ft.
433
425A
43,087. sq.ft.
432
410A
418A
459A
456A
454A
PROPOSED CONCRETE MOUMENT, PERMENATE LOCATION TO BE ESTABLISHED AT THE TIME OF PLATTING.
434A
416A
414A
456A
C.O.S.
147,419. sq.ft.
442A
423A
423A
441A
457A
458A
35,610 sq.ft.
440
36,847 sq.ft.
439
443A
CENTERLINE
R=175.00
L=352.07
Tan=276.12
Delta=115°16'06"
47,986. sq.ft.
441
BROWNSTONE DRIVE
47,977. sq.ft.
442
CENTERLINE
R=340.00
L=190.79
Tan=97.93
Delta=32°08'11"
41,892. sq.ft.
446
445
C.O.S.
60,497. sq.ft.
447
18,555. sq.ft.
48,688. sq.ft.
SETBACK
20' PDSE
15" RCP
18" RCP
24" RCP

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ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

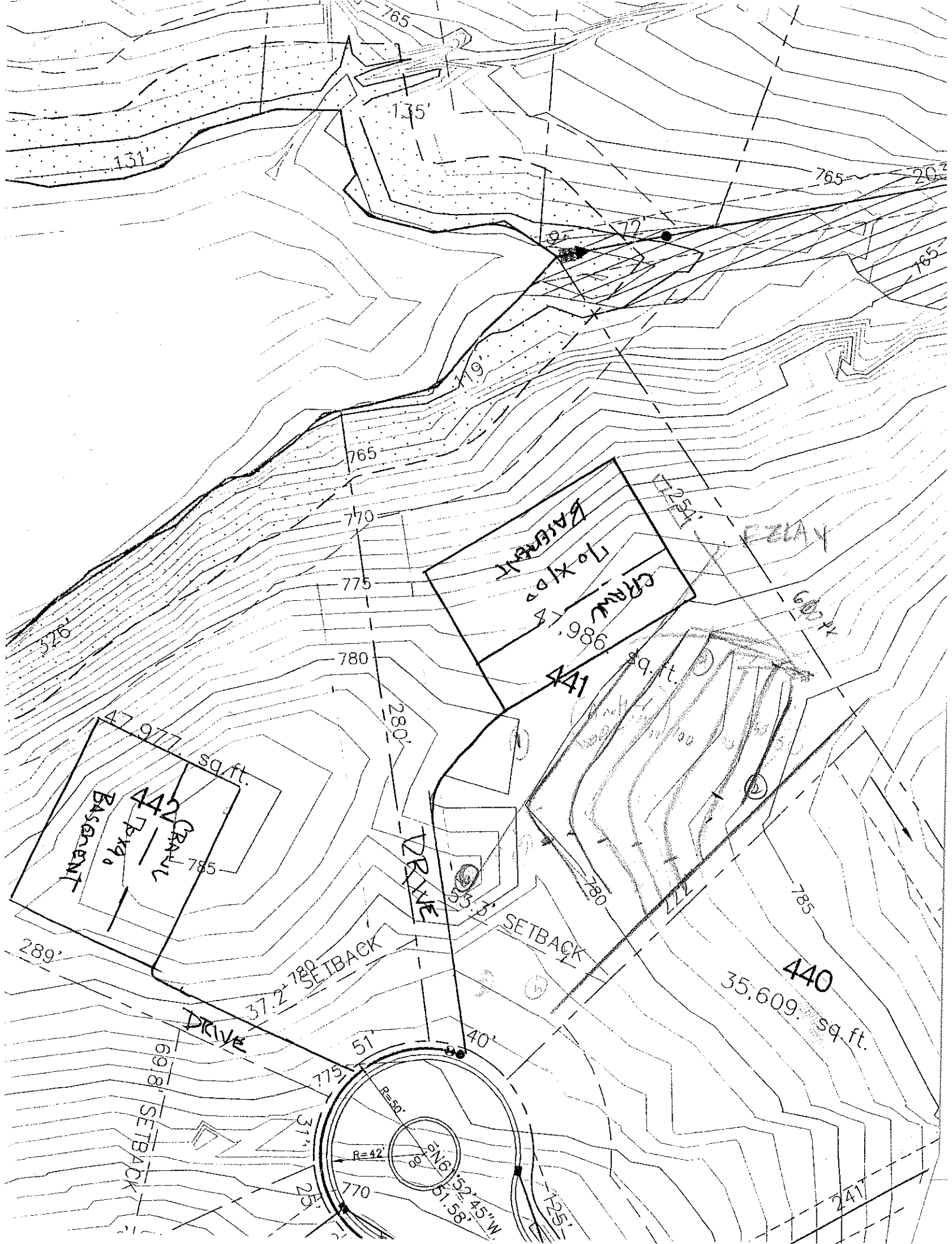
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1		0-4	SL GR	FR SS SP					PS .2 to .5
		8-36	FSCL MSBK	FR SS SP					
		36-44	FSCL SBK			30	24"	fragipan	
2		0-10	BSCL GR	FR SS SP					PS .2 to .5
		10-47	FSCL MSBK	FR SS SP					
3									
4									

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

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


765
135'
131'
765
765
119'
765
770
775
780
576'
986' sq. ft.
42' EXIST.
EXIST. GRAVEL DRIVE
EXIST. BASEMENT
47,977 sq. ft.
442
EXIST. RANCH
785
DRIVE
280'
289'
37.2'
780
SETBACK
SETBACK
780
785
222
440
35,609 sq. ft.
DRIVE
51'
40'
775
69.68'
SETBACK
R=50'
R=42'
ANG. 51°52'45" W
51.58'
770
20'
725'
241'