JOINT TENANTS

LAUGHN DRILLEN — 50% OWNER
492 N. MAIN ST.
BREWER, MAINE
04412

CYRIL DRILLEN — 50% OWNER
969 SHORE RD.
CAPE ELIZABETH, MAINE
04107

WOODLOT MANAGEMENT PROGRAM

MANAGEMENT RECOMMENDATIONS

DRILLEN PROPERTY

DESCRIPTION

The Drillen property lies west of Lower Springy Pond and north of the Clifton/Otis line. Access is primarily from the south by a road that traverses the property. This road is a state fire road (#242) and originates on Route 180. The boundary lines are maintained and are in good condition. The lot is approximately 253 acres. The main road is used and maintained by camplot owners around Lower Springy pond, and occupies 2.5 acres of land. There is one camp on Middle Springy which occupies a one acre lot.

This property is located on a slope overlooking Middle Springy Pond and Lower Springy Pond. The topography is irregular with hills and valleys throughout. The land is rocky with shallow topsoil except in a cedar swamp which sits in the middle of this property.

The soils present on this land are; Monarda-Burnham-Dixmont association, wet and dominantly very stony soils on upland slopes; and Suffield-Buxton-Biddeford Association, silty well drained to poorly drained soils on rolling and depressional topography. These soils indicate that White Pine grows well with Spruce-Fir, and hardwoods growing fair. Also indicated is that wildlife habitat elements such as; seed crops, grasses, deciduous plants, coniferous plants, wild herbaceous and wetland plants; grow fairly to poorly on these soils.

STAND RECOMMENDATIONS

H1. This stand occupies the largest area of the woodlot at about 114.5 acres. This stand is characterized by small hardwood stems about 2"-8" average diameter with occasional larger hardwood scattered throughout. Most hardwood species are present, but Beech, White and Yellow Birch, Soft Maple,and some Bigtooth Aspen typify this stand. Over the last ten years this stand has seen thinning of lesser value beech, and low value trees as firewood. This practice should continue to encourage the growth

of higher valued species, such as White and Yellow Birch, Ash, and Rock Maple. The western sections of this stand along the base of Pisgah Mountain is heavily stocked with Stripped Maple which should be thinned to release more favorable species. There is a 10 acre open area of old beaver bog. This area is ready for planting of White Pine seedlings. Cutting practices should leave some older, larger trees for dens for cavity nesting birds and animals. An occasional large hollow cavity tree should be left on the ground for use by smaller mammals. Work towards a series of different forest ages and sizes within the home range of desired species.

M Mixedwood, 80 acres. This stand primarily surrounds a Cedar swamp in the center of the property. This stand is characterized by scattered bunches of commercially sized Spruce, Fir and Hemlock amongst small mixed hardwoods. The cutting practices over the last several years have culled out many mature and poorer quality trees. There still remain some pockets of Spruce and Hemlock around the Cedar swamp that need thinng and removal of mature trees.

S Softwood, 22 acres. This stand is mostly made up of small Fir and Spruce of a very high stocking. Much of this stand is too small to be of much commercial value. Thinning of Hemlock and Fir in the last three years from this area has greatly improved it's potential for growth. The south corner of this section has a few Pine that are ready for harvest.

H Hardwood, 23 acres. This stand is on the lower side of Pisgah Mountain. The southerly corner was cut hard about fourteen years ago and has not left in good condition. Thinning of undesirable species is important to release some of the more commercial trees. The northerly corner of this section has a good stand of mature Maple and some Ash, however thinning of Beech and Stripped Maple is suggested to release younger trees. Parts of this stand have been cut in the last several years and are producing growth nicely. Parts of the stand are on steep terrain and are difficult to operate on. Occasional large hollow trees should be dropped across the slope to encourage wildlife habitant.

CDR Cedar Swamp, 10 acres. This stand is in the center of the property and contains some very large cedar. It is poorly drained and bog like in the center. This stand needs to be regenerated. By taking about 1/3 the total volume in narrow strips, regeneration would start. Some of the large Cedar have probably gone by there peak value and should be removed. It is necessary to work in this area in the winter because of the wet conditions.

SUMMARY

The overall goal of management is to develop enough stands of different age classes to be able to cut every 3-5 years in the future. the parcel has a wide variety of species and sites, and has an excellent potential to realize a higher value in the future. The owners have also chosen to encourage wildlife habitant even though it slightly diminishes the potential for timber production. The following guidelines will be used in each stand to encourage wildlife.

1. Create and maintain small openings in solid forest stands.
2. Work towards a series of different forest ages and sizes within the home range of desired species.
3. Encourage evergreens in hardwood stands.
4. Leave some older, larger trees for dens for cavity-nesting birds and animals.
5. Encourage some openings for hardwoods in coniferous stands.
6. Leave small stands of poplar, grey birch, and alder, all of which have relatively minor value as lumber. These species have important value for wildlife.
7. Plant open corners to native nut or fruit-producing trees or shrubs such as dogwood, hazelnut,apple,wild cherry or

highbush cranberry.

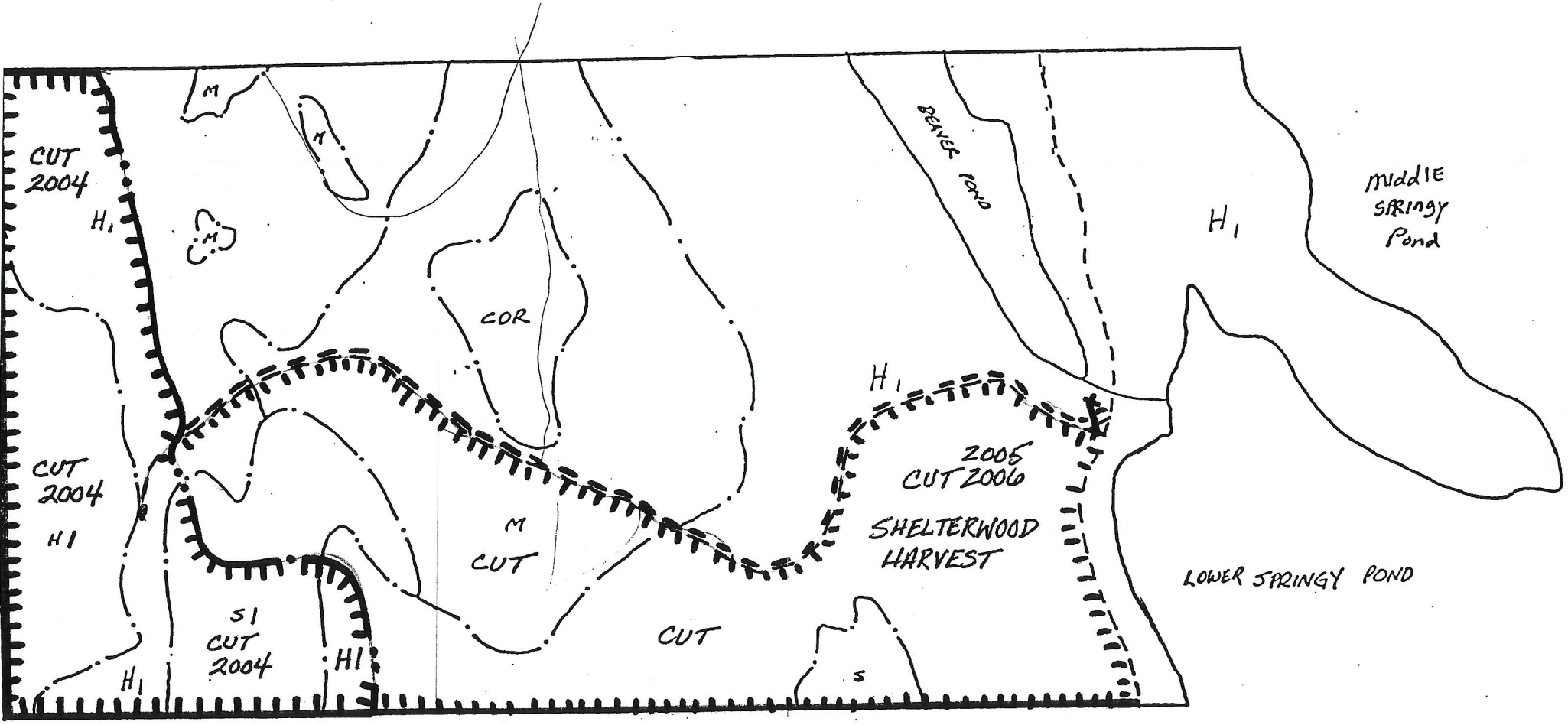
There is a fair amount of sawtimber, most of it being softwoods (White pine, Spruce, and Fir) , with some Beech and Red Maple. There is also a large number of pulpwood quality trees. Most of trees are small suppressed Spruce, Fir, and Hemlock. There is also a sufficient amount of Aspen, and Rock Maple to be used as hardwood pulp trees.

COVER TYPE MAP

DRILLEN PROPERTY

CLIFTON, MAINE

Taken from aerial photograpy



1" = 660'
H1. = SMALL HARDWOOD
M = MIXED HARDWOOD
S = SOFTWOOD
CDR = CEDAR SWAMP
H = HARDWOOD

This schedule is to be filed on or before April 1 of the year in which classification is requested. This schedule is also to be utilized by the landowner in reporting changes in forest types and periodic refiles. Detailed instructions on completing this application are found in Property Tax Bulletin Number 19.

MAINE TREE GROWTH TAX LAW

(Title 36, M.R.S.A., Sections 571 through 584-A)

SCHEDULE
FOR CLASSIFICATION OF LAND AS FOREST LAND

PART A.

1. Name of Owner(s) "Multiple Owners" : See attached sheet "

2. Mailing Address _____
Number and Street — Phone Number

_____ _____ _____
Post Office — State — Zip Code

3. Location of Parcel Clifton — Penobscot
Township or Municipality — County

4. Identification of Parcel Account: 000004 — Map/Lot 002-001
Tax Map — Plan — Lot

Structures or Improvements on Parcel [✓] Yes [ ] No (Please Check One) — 1st Year of Classification No

5. A. FOREST TYPE LAND (Express figures to nearest acre)

Softwood Type	22
Mixed Wood Type	79
Hardwood Type	136
Total Forest Type Land	237

B. LAND UNSUITABLE FOR COMMERCIAL FOREST PRODUCTION

Natural Water Areas (lakes, ponds, rivers, etc.)	
Man-Made Water Areas (reservoirs, etc.)	
Wetlands and Barrens (swamp, marsh, ledge, etc.)	10
Total Land Unsuitable for Commercial Forest Production	10

C. LAND NOT USED PRIMARILY FOR COMMERCIAL FOREST PRODUCTION

Vacant Unforested Land	
Agricultural Land	
Gravel Pits, Quarry or Mine Areas	
Transmission Line or Pipeline R/W Area	
Roads	5
Building Areas	1
Forest Land (Not classified)	
Other Areas	
Total Land Not Used Primarily for Commercial Forest Production	6

D. TOTAL AREA OF FOREST LAND PARCEL 253

PART B. (please review Bulletin #19 for additional information on completing Part B of this application)

Landowner must check one or more of the following categories under which eligibility is being sought:

For category 1 Grandfathered: no additional information is required unless the assessor requests more detailed information from which to make the decision to grant continued classification. Category 2 certifies that a Forest Management and Harvest Plan has been prepared for the parcel. Category 3, continued compliance; Forest Management and Harvest Plan must be reviewed and the parcel recertified every 10 years.

[ ] 1. **GRANDFATHERED UNDER FORMER QUALIFICATIONS:** This option is only available for Parcels Classified on or before September 30, 1989. I hereby declare that I am managing the parcel primarily for the growth of forest products. I understand that I must comply with category 2 by April 1, 1999.

[ ] 2. **FOREST MANAGEMENT AND HARVEST PLAN:** For new parcels and refiles certifying to Written Forest Management and Harvest Plan. I hereby swear that I am following the provisions of the Forest Management and Harvest Plan prepared for the parcel.

Name of Licensed Professional Forester: _____

(NOTE: FORESTER SIGNATURE NOT REQUIRED HERE)

Licensed Professional Forester Number_____

[✓] 3. **RECERTIFICATION, EVIDENCE OF COMPLIANCE:** Inspection by Licensed Professional Forester. I hereby swear that I have inspected the parcel and that the owner is following the recommendations of the Management and Harvest Plan applicable.

Name of Licensed Professional Forester Thomas R. Nelson

Licensed Professional Forester Number 915 Inspection Date 10/28/05

Signature of Licensed Professional Forester Thomas R. Nelson

NOTE: Transfer of ownership; land transferred to a new owner after September 30, 1989 requires that new owners comply with Category 2 within one year of transfer.

Under penalties of perjury, I declare that I have examined this application and to the best of my knowledge and belief, it is true, correct and complete.

_____ _____

Date Signature of Owner/Owners

NOTE: Landowners should pay particular attention to the provisions of 36 MRSA §581 which provides for substantial penalty upon the landowner for a change in use of forest land classified under the Tree Growth Tax Law.

PTA-452 ☐ Approved ☐ Denied _____ Date_____

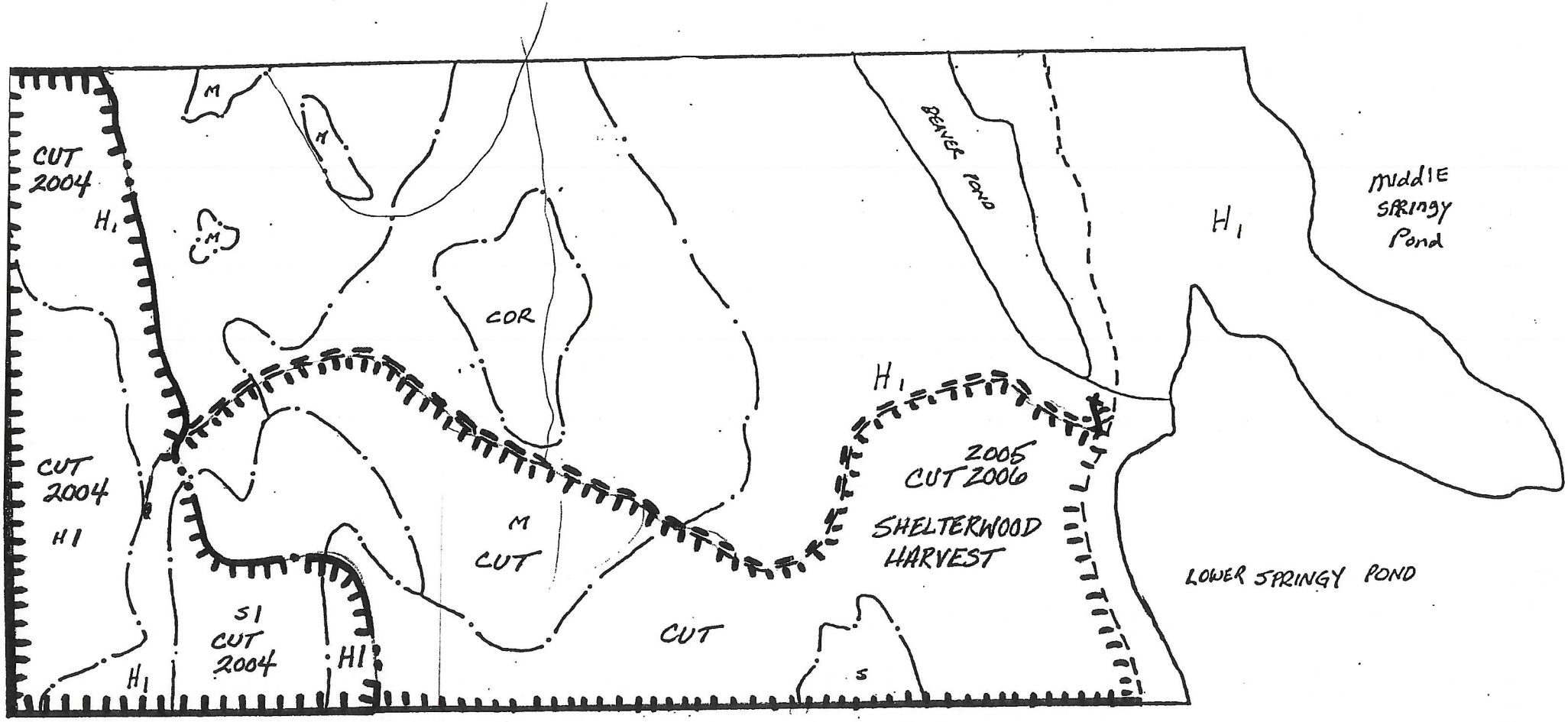
5/97 Assessor's Signature

COVER TYPE MAP

DRILLEN PROPERTY

CLIFTON, MAINE

Taken from aerial photograpy



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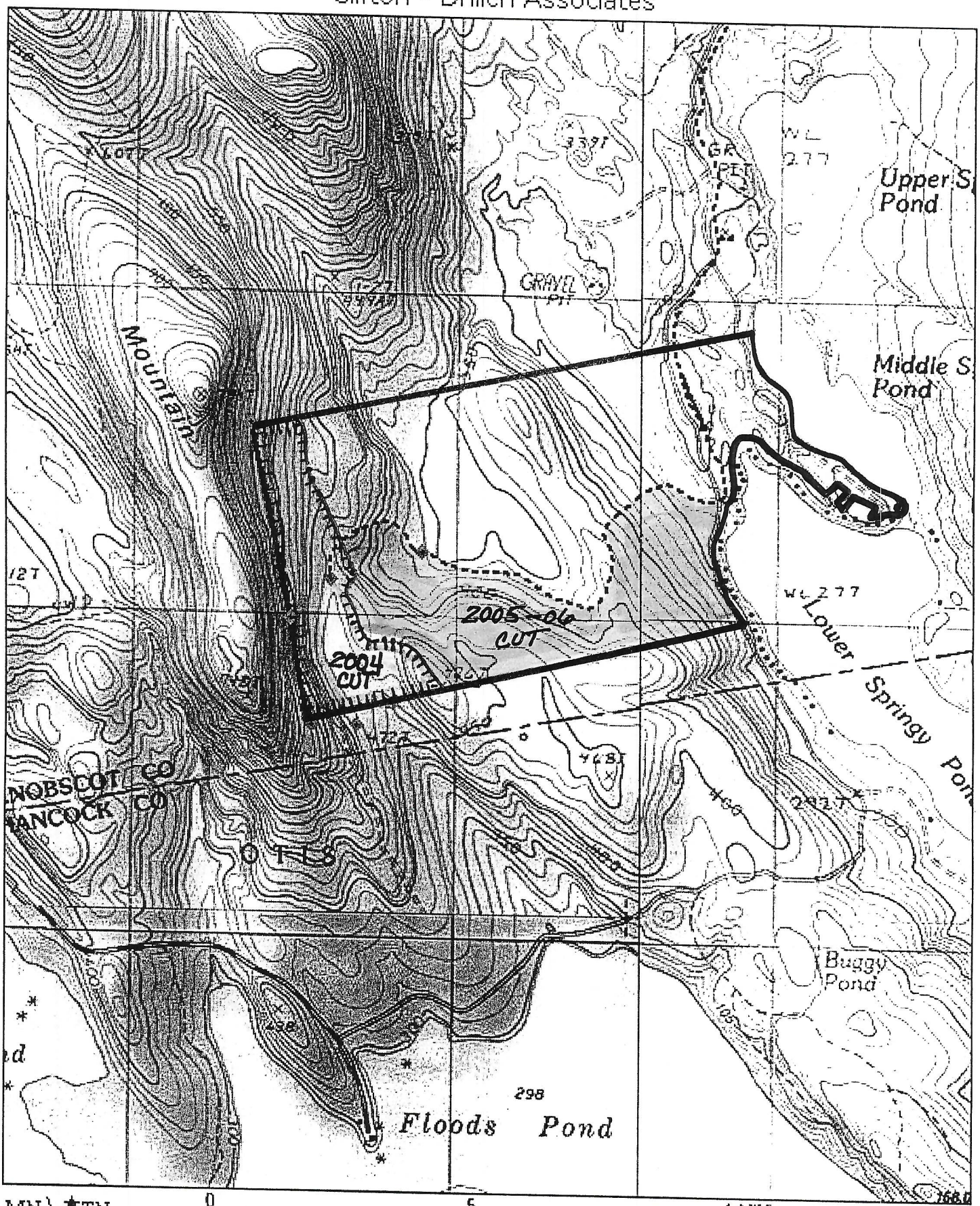
Clifton - Drillen Associates



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