


1978

Geotechnical Impact Study. Map Volume

United States Department of Energy

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D5
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pp. F
t. 2



ENVIRONMENTAL IMPACT STATEMENT
GEOTECHNICAL IMPACT STUDY
DICKY-LINCOLN SCHOOL LAKES PROJECT
TRANSMISSION STUDIES



U. S. Department of Energy
Federal Building
Bangor, Maine 04401
February 1978

APPENDIX
Map Volume

F

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455
App. F
Pt. 2

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Map Name

Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W** Water

Dickey/Lincoln School Lakes Transmission · E.I.S. Project
Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
 Federal Office Building; Bangor, Maine 04401

Edward C. Jordan Co., Inc. Portland, Maine 04112

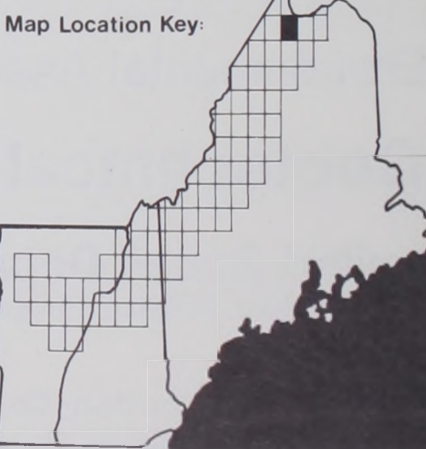


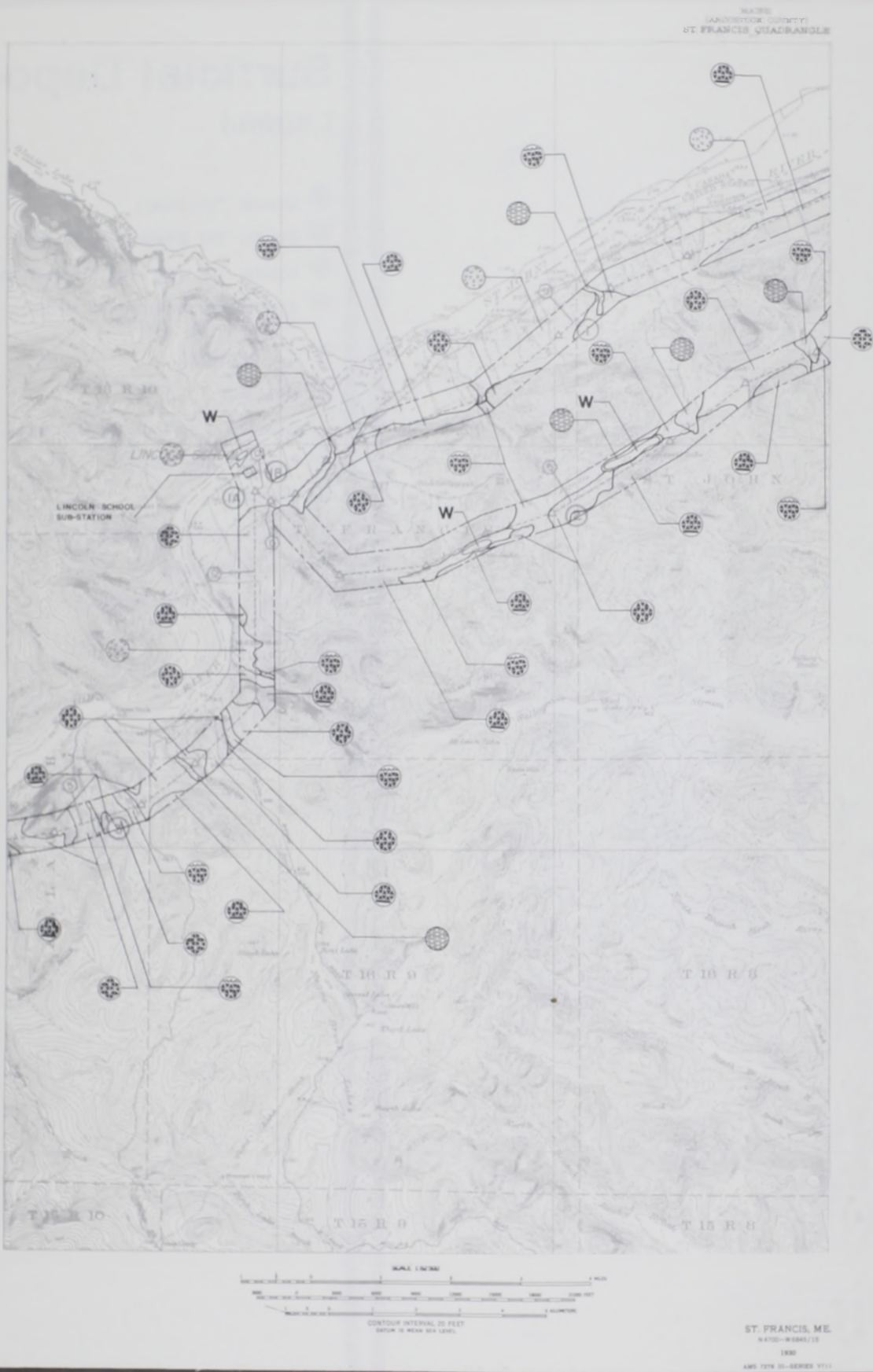
1 sq. mile
 100 a.
 10 a.

Map Number:

4

Date:





Map Name

Surficial Deposits Legend

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1 sq. mile

100 a.

10 a.

Map Location Key

Map Number

5

Date



Map Name

Surficial Deposits Legend

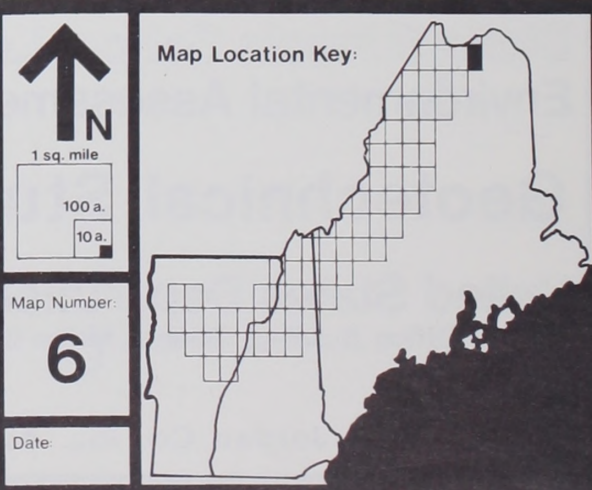
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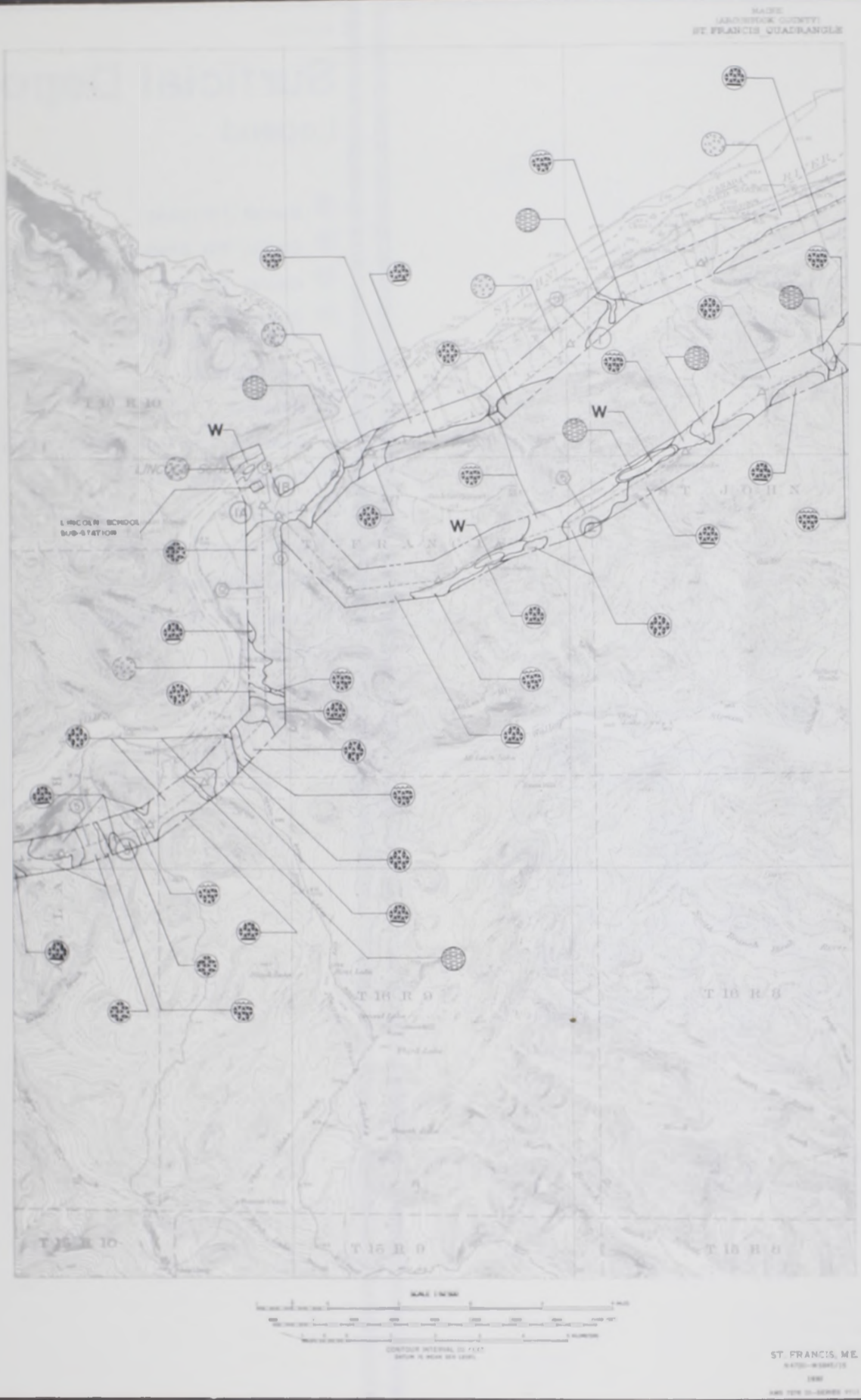
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 Environmental Assessment of Alternative Routes

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Map Name:

Surficial Deposits

Legend

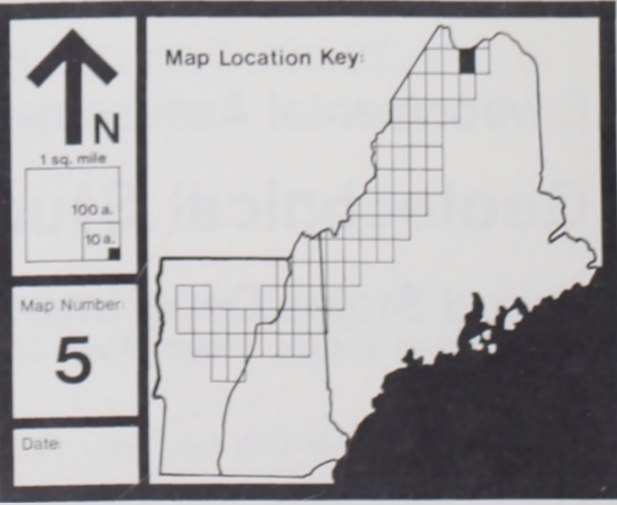
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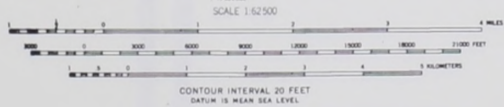
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EAGLE LAKE, ME.
N 4700 - W 6830 / 15
1928

Map Name

Surficial Deposits Legend

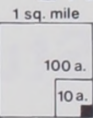
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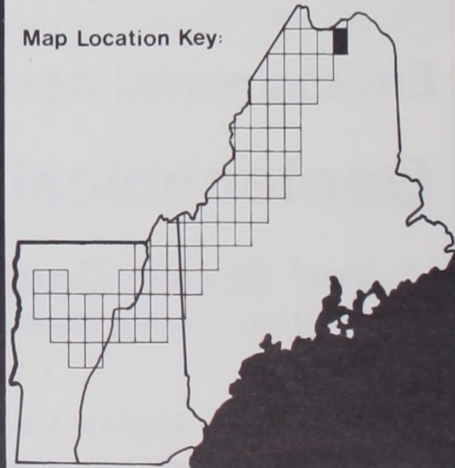


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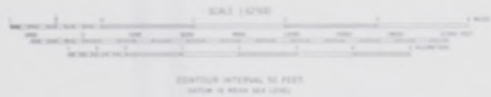
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Date:

Map Location Key:



ROUND POND QUADRANGLE
 MAINE - APOOSTOOK CO.
 15 MINUTE SERIES (PROVISIONAL EDITION)



ROUND POND, ME.
 MAPS - WESTVILLE
 1988

Map Name:

Surficial Deposits Legend

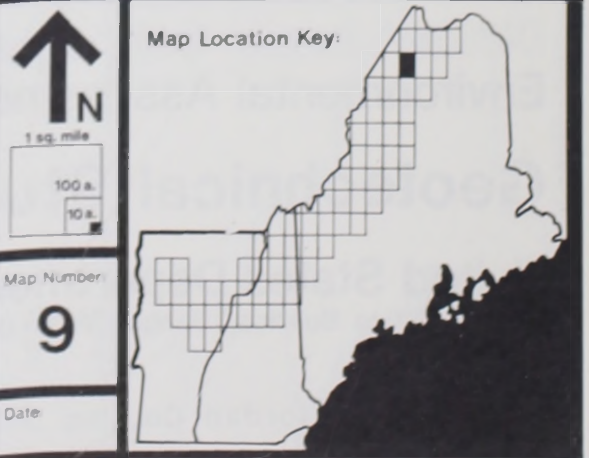
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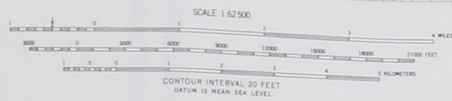
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Edward C. Jordan Co., Inc. Portland, Maine 04112





ALLAGASH FALLS ME
MAINE 04401
1932

Map Name

Surficial Deposits Legend

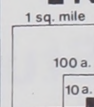
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Map Location Key:

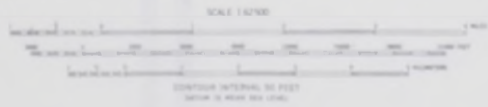
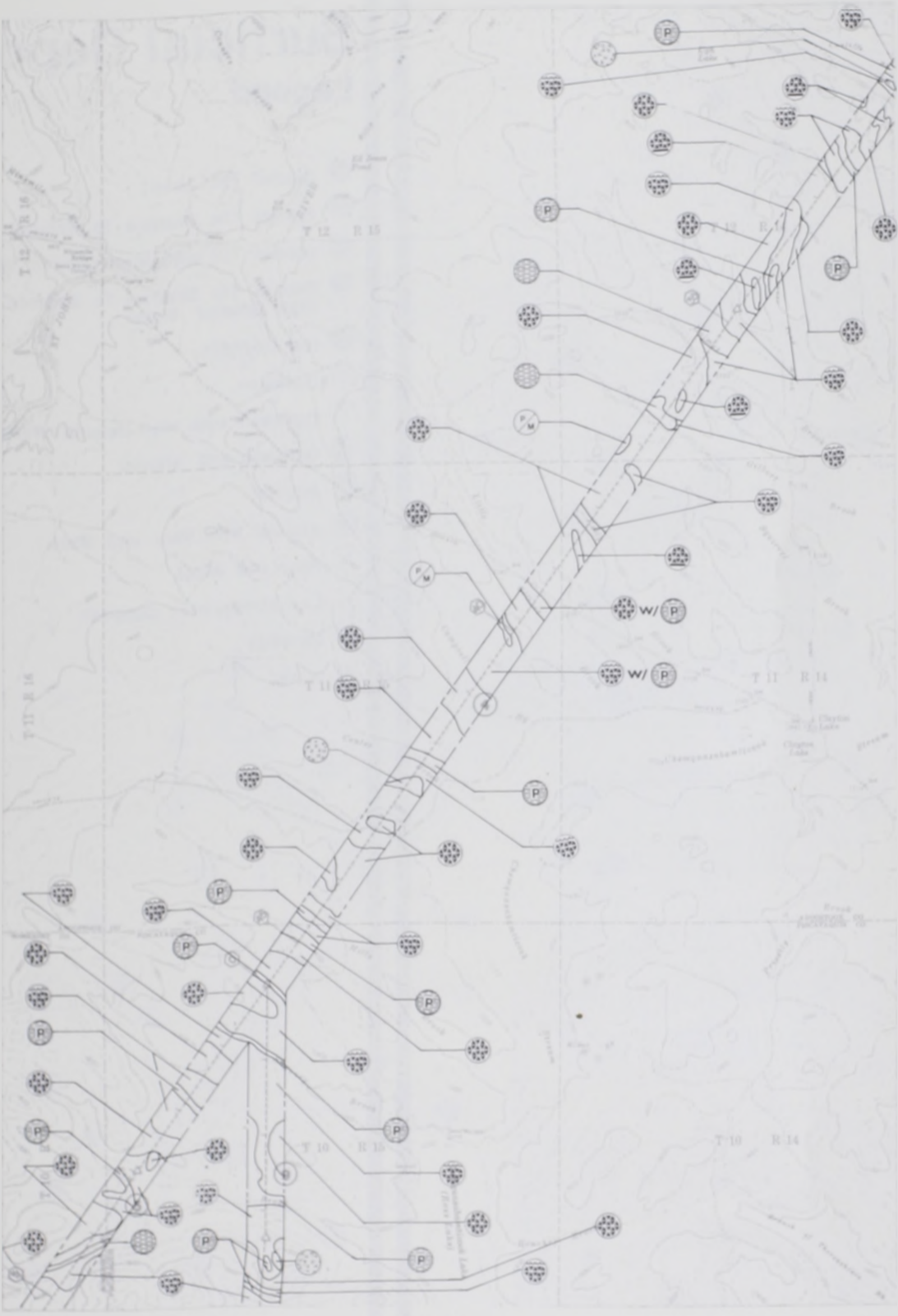


Map Number:

10

Date:

CLAYTON LAKE QUADRANGLE
MAINE
15 MINUTE SERIES (PROVISIONAL EDITION)



CLAYTON LAKE, ME
MAINE-1980-112

Map Name:

Surficial Deposits Legend

- Glacial Till (Deep)
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United States Department of the Interior
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Edward C. Jordan Co., Inc. Portland, Maine 04112

↑ N

1 sq. mile

100 a.

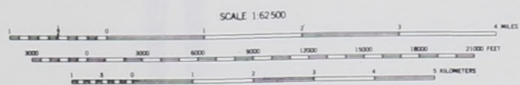
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Map Number:

12

Date:

Map Location Key:



UMSASKIS LAKE, ME.
N 4830-W 0915/15
1982

Map Name:

Surficial Deposits Legend

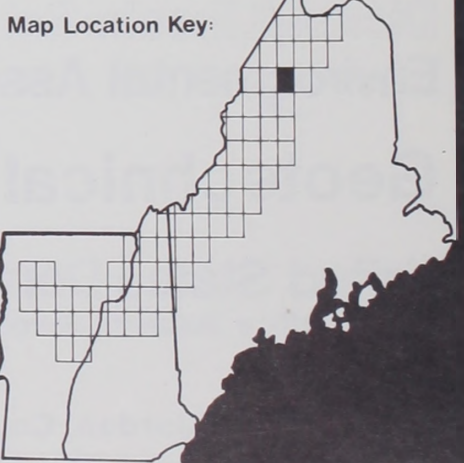
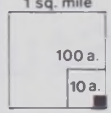
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Environmental Assessment of Alternative Routes

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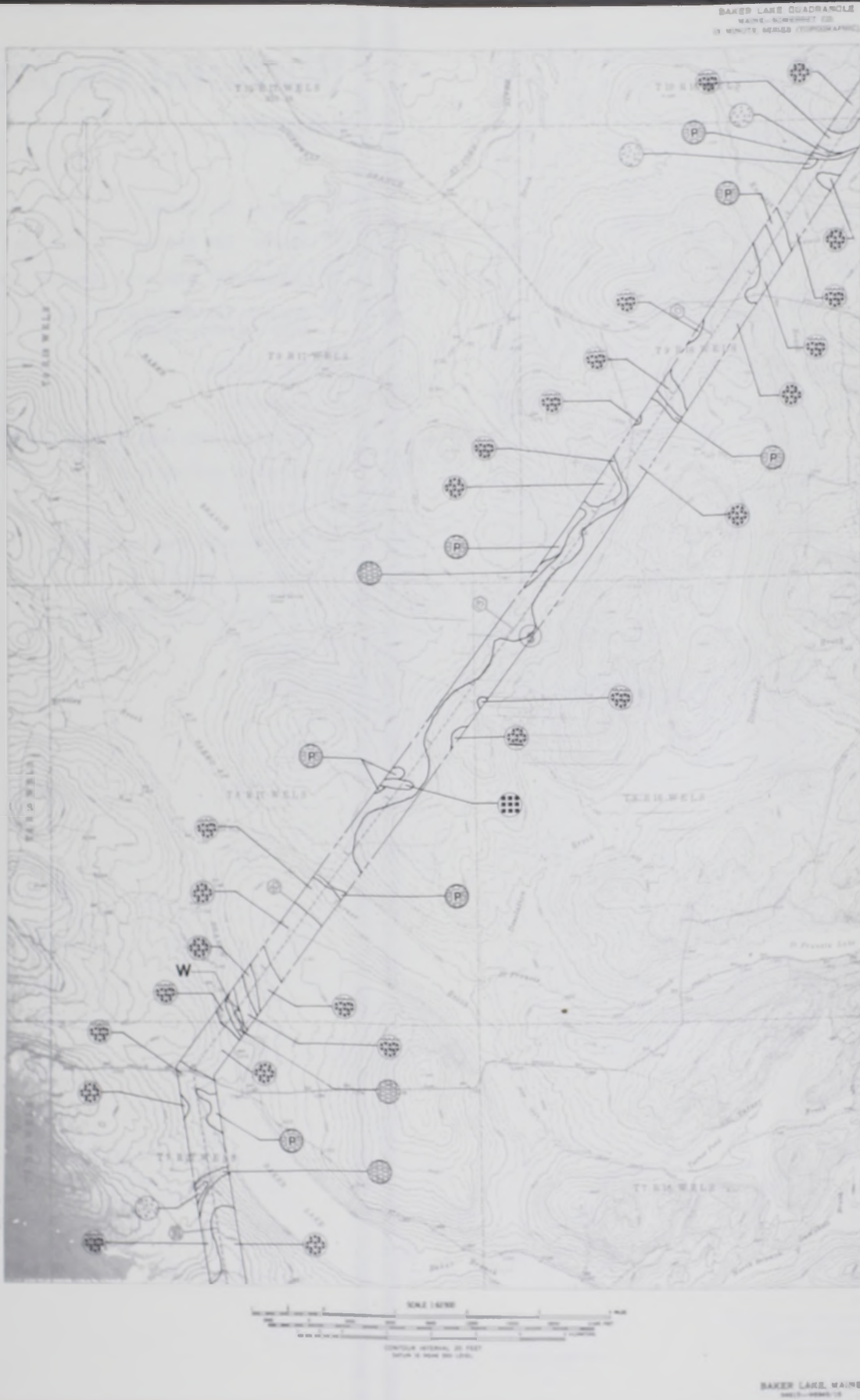
Edward C. Jordan Co., Inc. Portland, Maine 04112



Map Number:

13

Date:



Map Name:

Surficial Deposits Legend

- Glacial Till (Deep)
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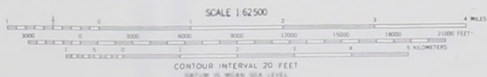
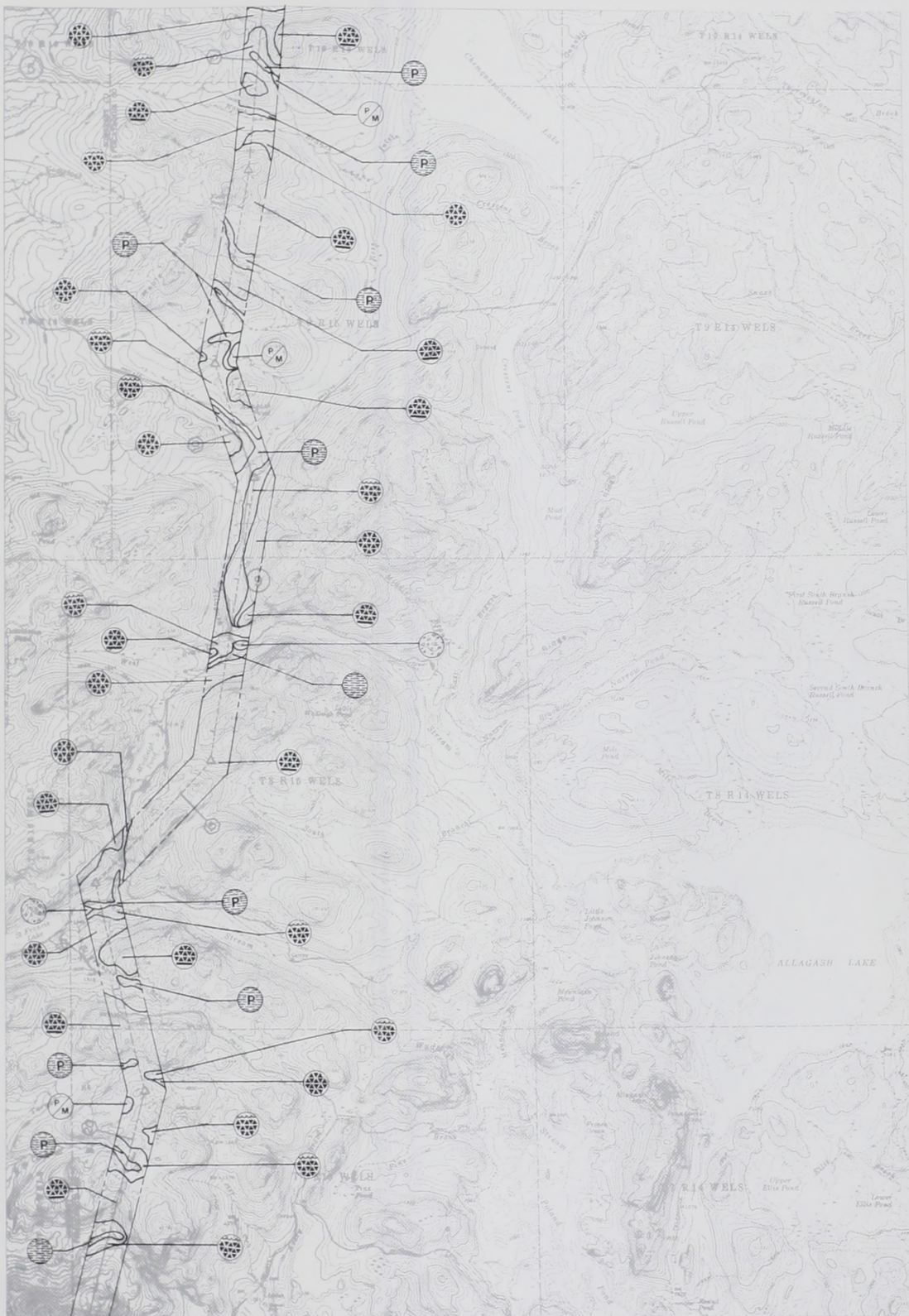
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Environmental Assessment of Alternative Routes

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ALLAGASH LAKE, MAINE
46815-6930/13
1961

Map Name

Surficial Deposits Legend

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1 sq. mile
100 a.
10 a.

Map Location Key:



Map Number

16

Date



Scale 1:50,000
 U.S. Geological Survey
 Digital Data
 1988
 1:50,000
 U.S. Geological Survey
 Digital Data
 1988

CALDWING LAKE BASIN
 1988

Map Name

Surficial Deposits Legend

- Glacial Till [Deep]
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
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- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W Water

Dickey/Lincoln School Lake Transmission - E.I.S. Project

Environmental Assessment of Alternative Routes

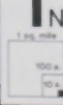
Geotechnical Study

United States Department of the Interior
 Federal Office Building, Bangor, Maine 04401

Edward C. Jordan Co., Inc. Portland, Maine 04112



Map Location Key



Map Number:

21

Date:





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 FEET
 METERS
 CONTOUR INTERVAL 20 FEET
 DATUM IS MEAN SEA LEVEL

PENOBSCOT LAKE, MAINE
 N 4545-W 7000/15
 1956

Map Name

Surficial Deposits Legend

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1 sq. mile
 100 a.
 10 a.

Map Number:

24

Date:



















Scale 1:50,000
Vertical Exaggeration 10x
Horizontal Exaggeration 1x
Datum: NAD 83
Projection: UTM
Zone: 18N
Units: Meters

UNIVERSITY OF MAINE
BANGOR

Map Name

Surficial Deposits

Legend

-  Glacial Till (Deep)
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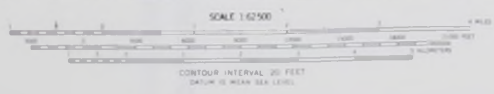
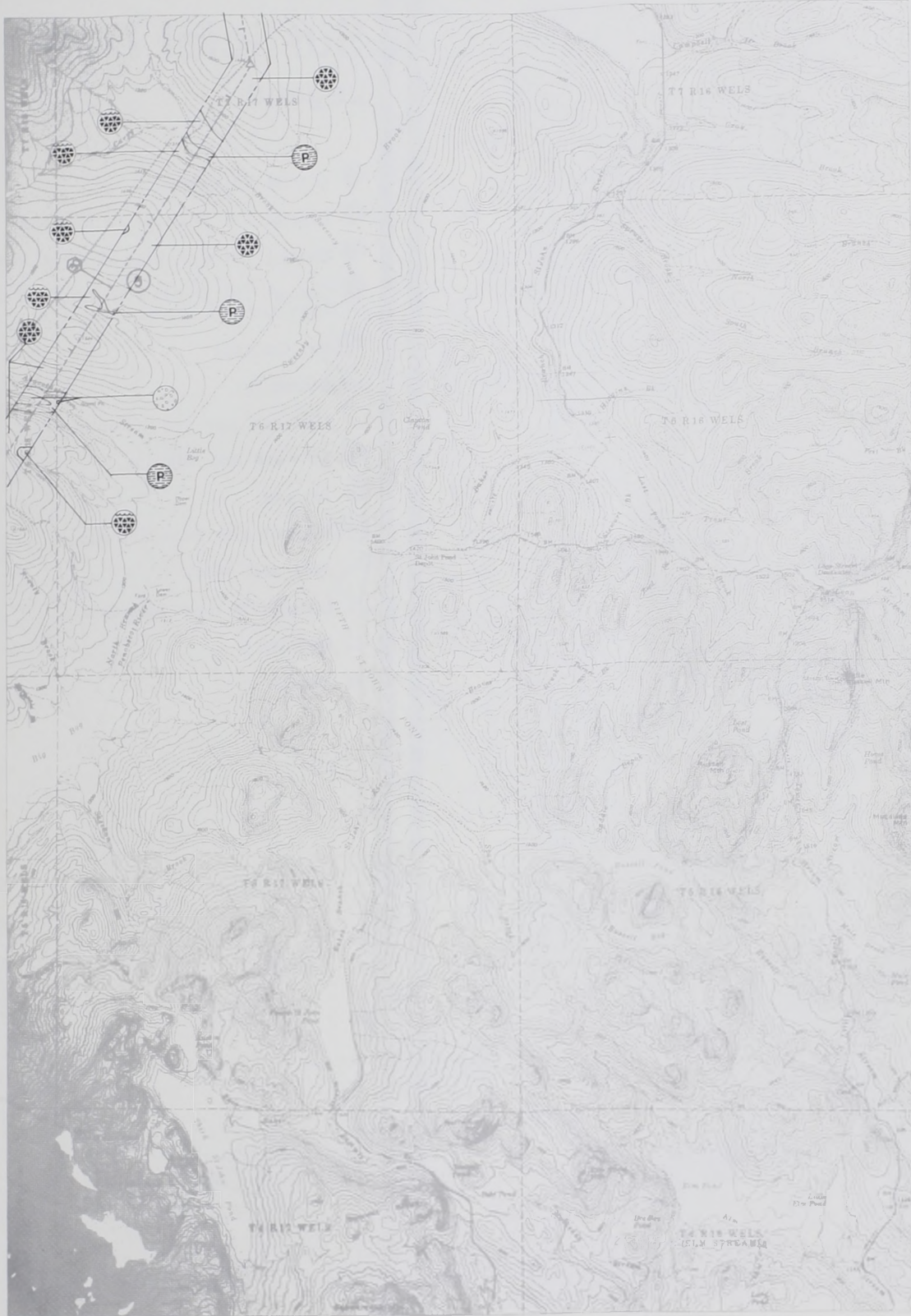
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





SAINT JOHN POND QUADRANGLE
MAINE - SOMERSET CO.
30 MINUTE SERIES (TOPOGRAPHIC)



SAINT JOHN POND, MAINE
MAINE - SOMERSET CO.

Map Name


Surficial Deposits Legend

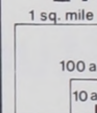
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-  Ice Contact
-  Outwash
-  Outwash with High Ground Water
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-  Alluvial
-  Alluvial with Peat and Muck
-  Peat and Muck
-  Lacustrine over Outwash
-  Bedrock
- W** Water

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 Edward C. Jordan Co., Inc. Portland, Maine 04112

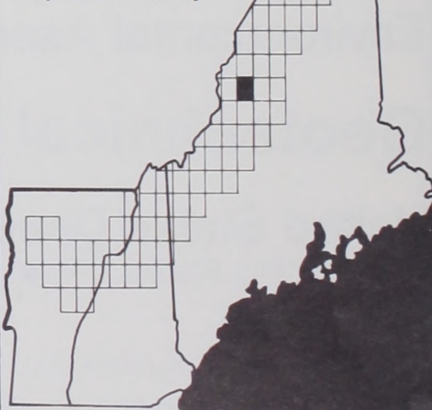


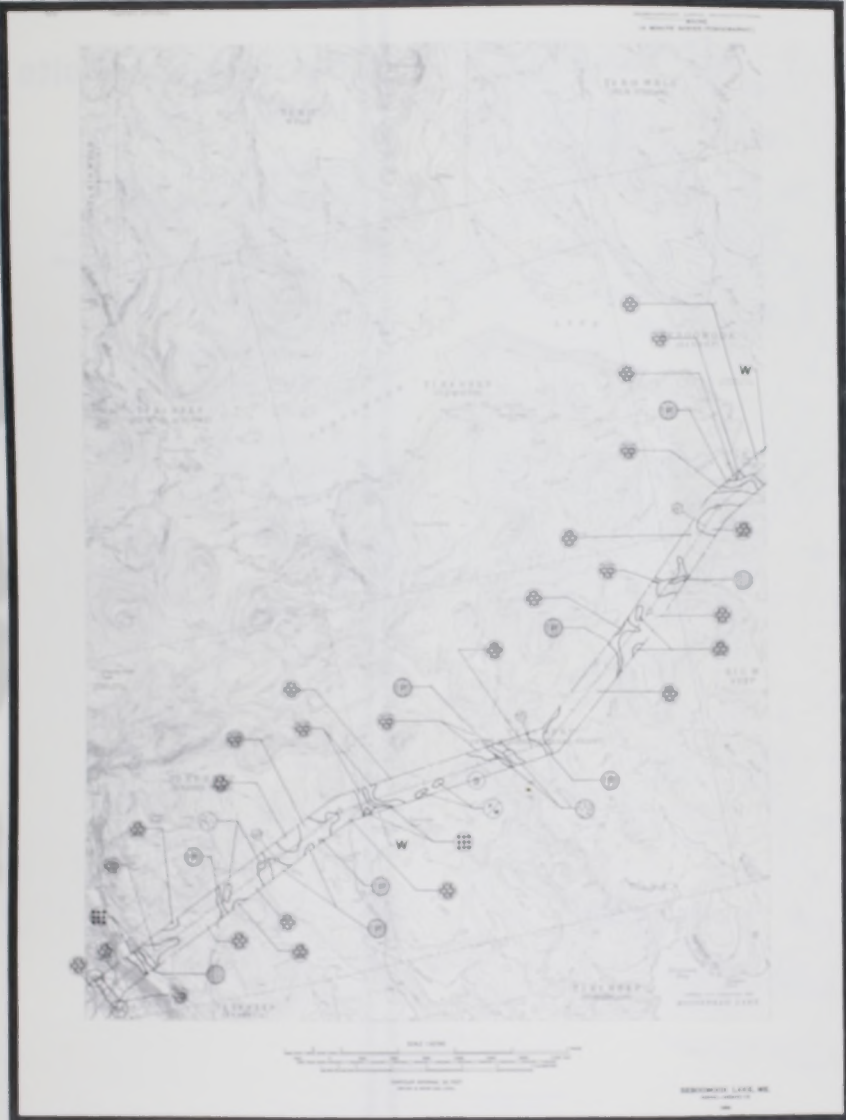
Map Number:

20

Date:

Map Location Key:





Map Name

Surficial Deposits Legend

- ⊗ Glacial Till (Deep)
- ⊗ Glacial Till Shallow To Bedrock
- ⊗ Glacial Till with High Ground Water
- ⊗ Glacial Till Shallow To Bedrock with High Ground Water
- ⊗ Ice Contact
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- Outwash and Alluvial
- Alluvial
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- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W Water

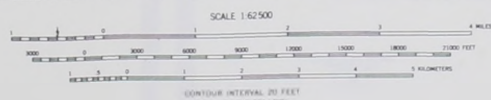
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Environmental Assessment of Alternative Routes
Geotechnical Study
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 Federal Office Building; Bangor, Maine 04401

Edward C. Jordan Co., Inc. Portland, Maine 04112

Map Location Key














Map Number
25

Date



Map Name:


Surficial Deposits Legend

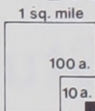
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-  Outwash
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-  Lacustrine over Outwash
-  Bedrock
- W** Water

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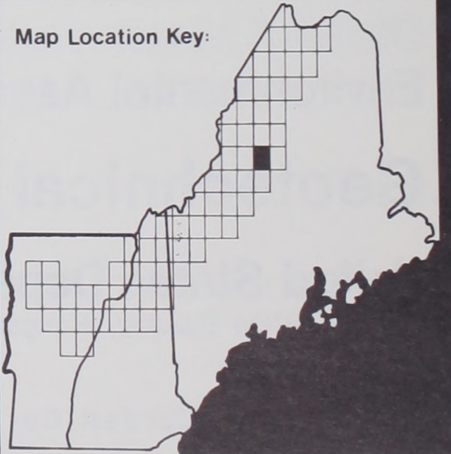
 Edward C. Jordan Co., Inc. Portland, Maine 04112

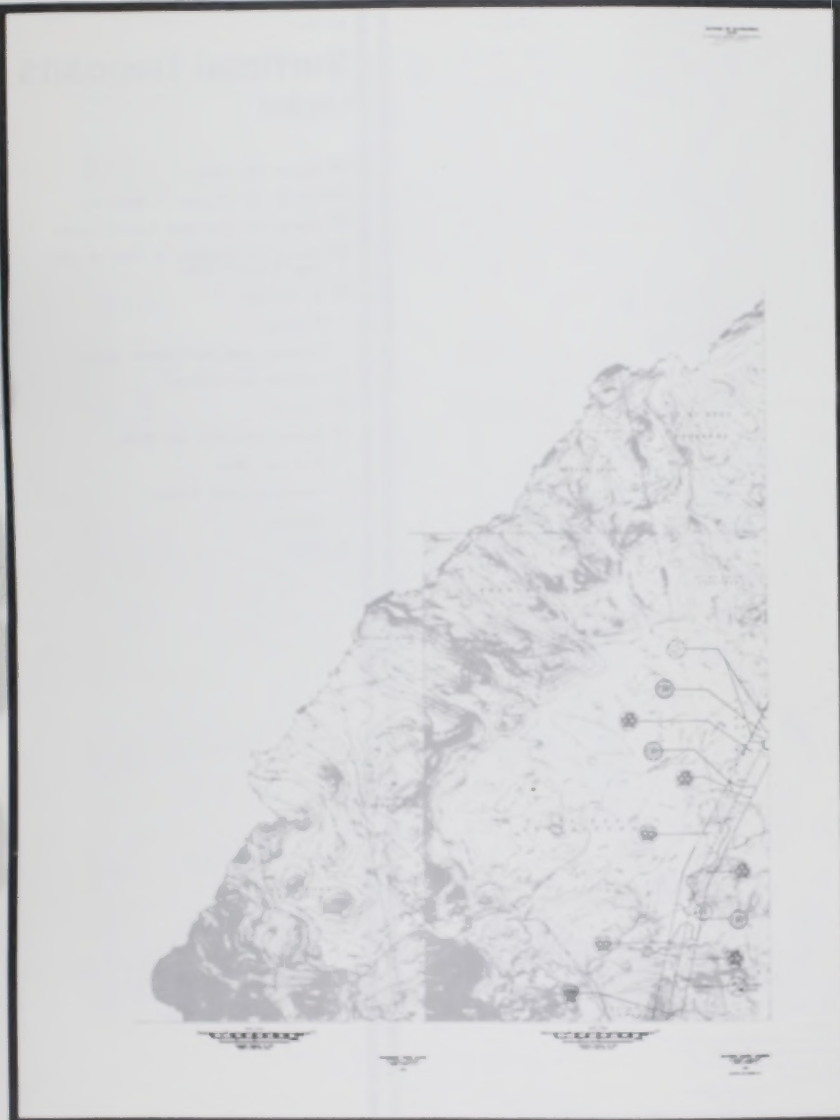


Map Number:

26

Date:





Map Name:

Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
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- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W Water

Dickey/Lincoln School Lease Transmission - EIS Project

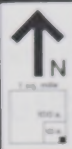
Environmental Assessment of Alternative Routes

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Map Location Key



Map Number:














27

Date:



Map Name:


Surficial Deposits Legend

-  Glacial Till (Deep)
-  Glacial Till Shallow To Bedrock
-  Glacial Till with High Ground Water
-  Glacial Till Shallow To Bedrock with High Ground Water
-  Ice Contact
-  Outwash
-  Outwash with High Ground Water
-  Outwash and Alluvial
-  Alluvial
-  Alluvial with Peat and Muck
-  Peat and Muck
-  Lacustrine over Outwash
-  Bedrock
- W** Water

Dickey/Lincoln School Lakes Transmission · E.I.S. Project Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
Federal Office Building; Bangor, Maine 04401

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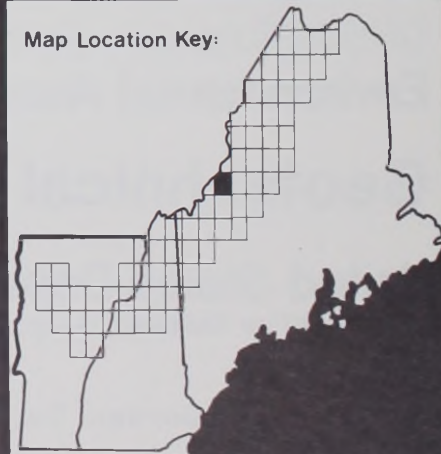
1 sq. mile
100 a.
10 a.

Map Number

28

Date

Map Location Key:





1:50,000
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 BANGOR, MAINE
 1988

Map Name

Surficial Deposits Legend

- ⊗ Glacial Till (Deep)
- ⊙ Glacial Till Shallow To Bedrock
- ⊖ Glacial Till with High Ground Water
- ⊗ Glacial Till Shallow To Bedrock with High Ground Water
- ▨ Ice Contact
- Outwash
- ⊖ Outwash with High Ground Water
- ⊙ Outwash and Alluvial
- ⊙ Alluvial
- ⊙ Alluvial with Peat and Muck
- ⊙ Peat and Muck
- ⊙ Lacustrine over Outwash
- ⊙ Bedrock
- W Water

Dixey/Lincoln School Lake Transmission - E.L.S. Project
 Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
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Map Location KEY



1:50,000
 1000
 500
 0

Map Number
29

Date



Map Name:

Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W** Water

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Geotechnical Study

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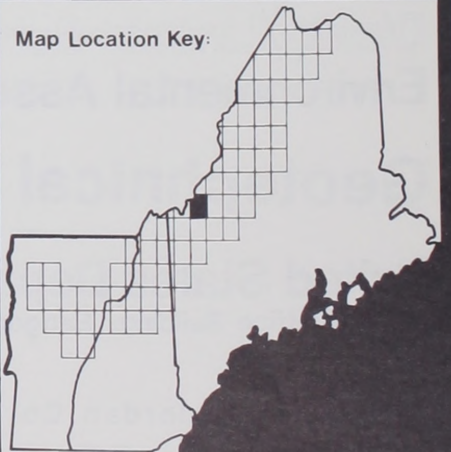
1 sq. mile
100 a.
10 a.

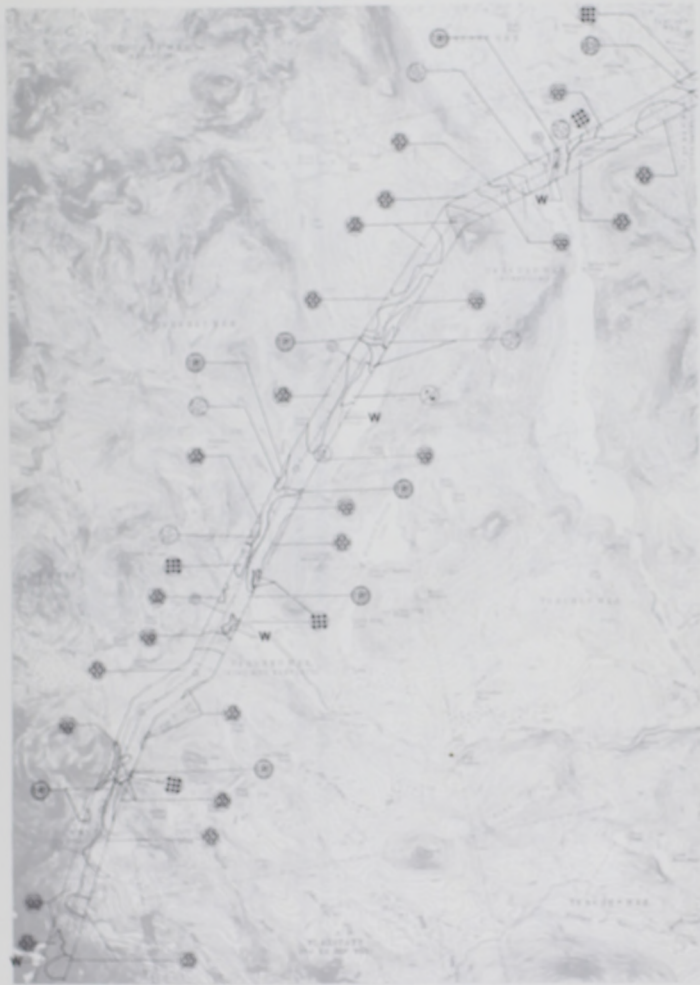
Map Number:

34

Date:

Map Location Key:





Scale: 1 inch = 1000 feet
 North Arrow
 Date: 10/1/88

SPENCER LAMB, MAINE
 10/1/88

Map Name:

Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W Water

Dickey/Lincoln School Lines Transmission - E.I.S. Project

Environmental Assessment of Alternative Routes

Geotechnical Study

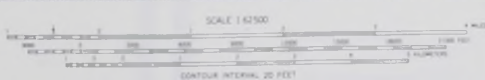
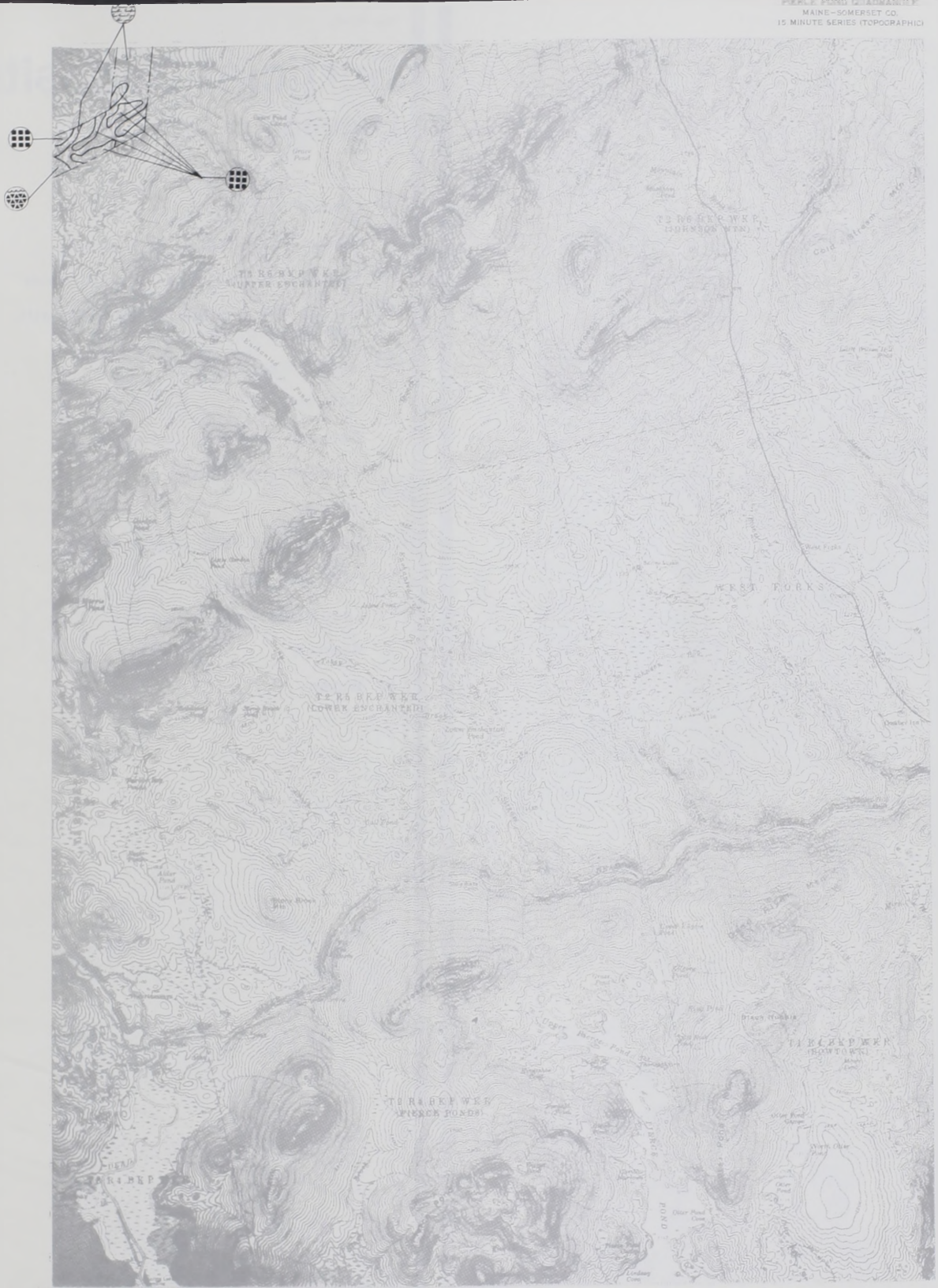
United States Department of the Interior

Federal Office Building, Bangor, Maine 04401

Edward C. Jordan Co., Inc. Portland, Maine 04112



PIERCE POND QUADRANGLE
MAINE-SOMERSET CO.
15 MINUTE SERIES (TOPOGRAPHIC)



PIERCE POND, MAINE
4415-W 1000/15
1988

Map Name

Surficial Deposits Legend

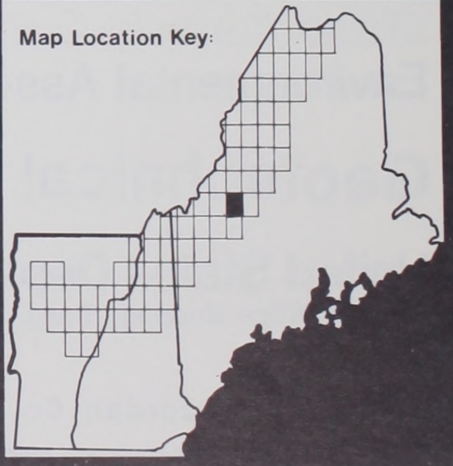
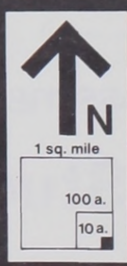
- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W** Water

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Geotechnical Study

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Edward C. Jordan Co., Inc. Portland, Maine 04112



Map Number:
36
Date:



Scale: 1 inch = 1 mile
 Date: 1988
 Prepared by: Edward C. Jordan Co., Inc.
 Project: Dickey/Lincoln School Lakes Transmission - EIS Project

Map Name

Surficial Deposits Legend

- ◆ Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- ⊕ Glacial Till with High Ground Water
- ⊖ Glacial Till Shallow To Bedrock with High Ground Water
- ▨ Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- ⊕ Alluvial with Peat and Muck
- ⊖ Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W Water

Dickey/Lincoln School Lakes Transmission - EIS Project

Environmental Assessment of Alternative Routes

Geotechnical Study

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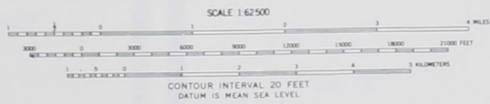
Scale: 1 inch = 1 mile
 Date: 1988

Map Number
38

Date

Map Location Key





SECOND CONNECTICUT LAKE N.H.-MAINE
(FORMERLY SECOND LAKE)
N4500-W7100/15
1927

Map Name:

Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W Water

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Geotechnical Study

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1 sq. mile
100 a.
10 a.

Map Number:

39

Date:

Map Location Key:





U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 BANGOR, MAINE
 1988

Map Name

Surficial Deposits Legend

- ⬢ Glacial Till [Deep]
- ⬢ Glacial Till Shallow To Bedrock
- ⬢ Glacial Till with High Ground Water
- ⬢ Glacial Till Shallow To Bedrock with High Ground Water
- ⬢ Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W Water

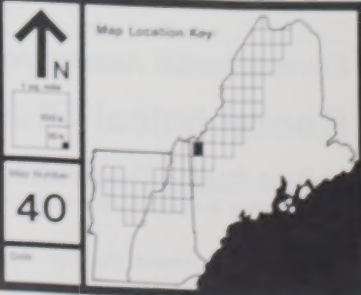
Dickey/Lincoln School Lakes Transmission - E.I.S. Project

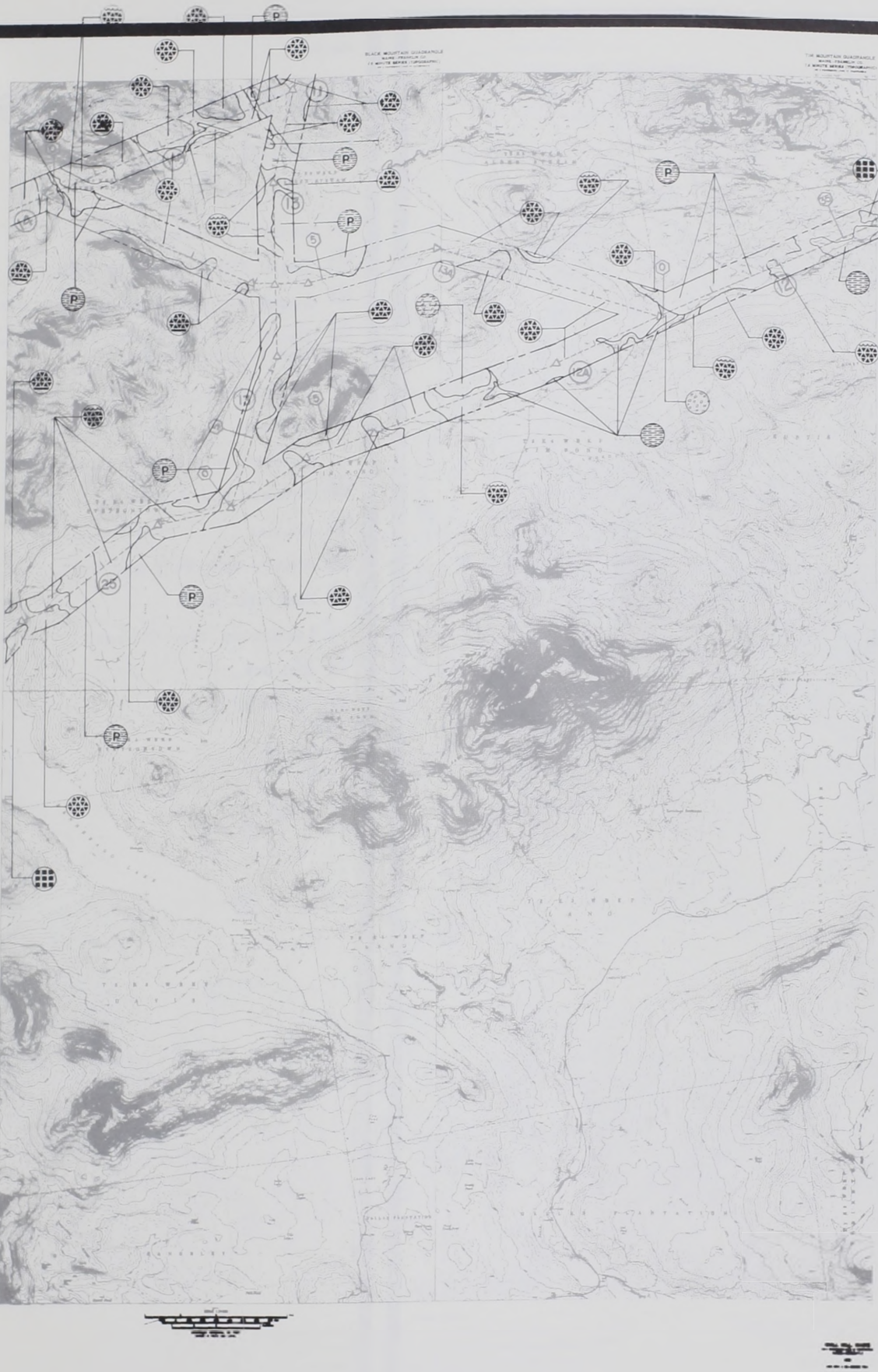
Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
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Map Name:

Surficial Deposits Legend

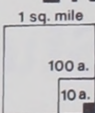
- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W** Water

Dickey/Lincoln School Lakes Transmission - E.I.S. Project
Environmental Assessment of Alternative Routes

Geotechnical Study

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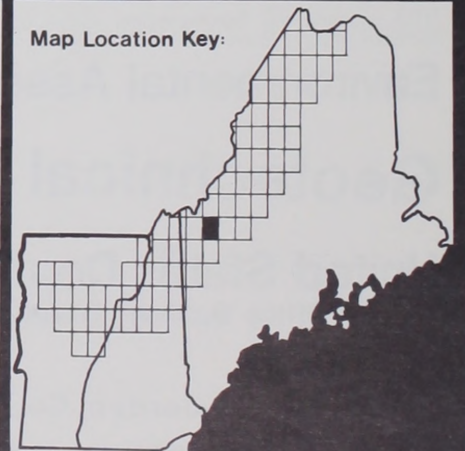


Map Number:

41

Date:

Map Location Key:





Map Name

Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W** Water

Dixey/Lincoln School Lease Transmission - E.I.S. Project
Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
Federal Office Building, Bangor, Maine 04401

Edward C. Jordan Co., Inc. Portland, Maine 04112

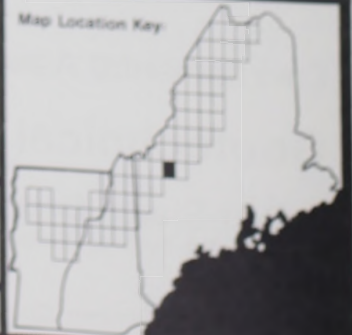


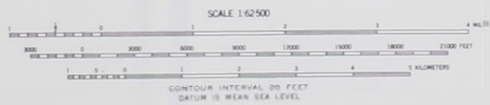
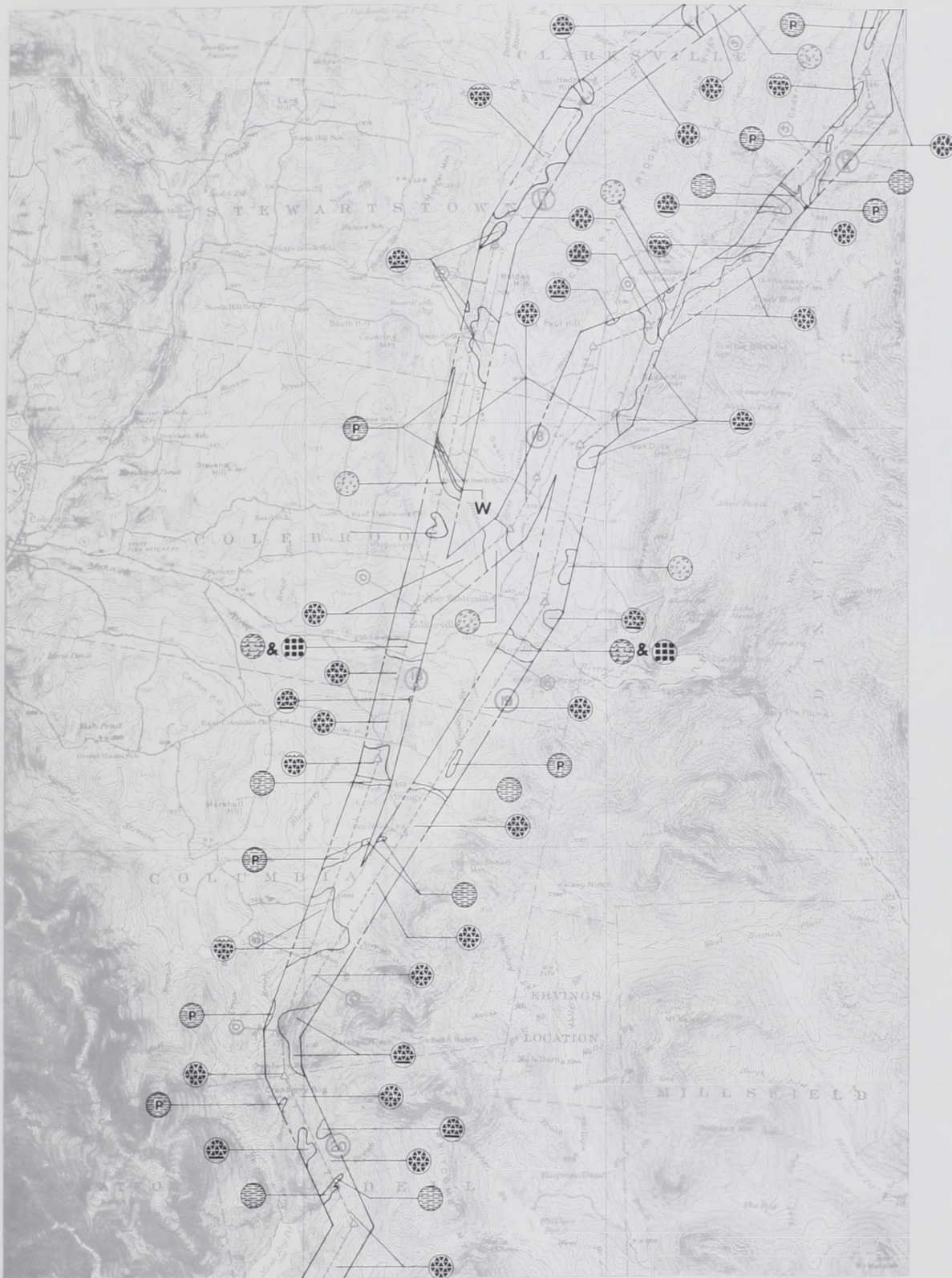
Map Number

42

Date

Map Location Key


















DIXVILLE, N. H.
N 4445-W 7115/115
1930

Map Name


Surficial Deposits Legend

-  Glacial Till (Deep)
-  Glacial Till Shallow To Bedrock
-  Glacial Till with High Ground Water
-  Glacial Till Shallow To Bedrock with High Ground Water
-  Ice Contact
-  Outwash
-  Outwash with High Ground Water
-  Outwash and Alluvial
-  Alluvial
-  Alluvial with Peat and Muck
-  Peat and Muck
-  Lacustrine over Outwash
-  Bedrock
- W** Water

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1 sq. mile
100 a.
10 a.

Map Number:

45















Date:

Map Location Key:



Map Name

Surficial Deposits Legend

-  Glacial Till (Deep)
-  Glacial Till Shallow To Bedrock
-  Glacial Till with High Ground Water
-  Glacial Till Shallow To Bedrock with High Ground Water
-  Ice Contact
-  Outwash
-  Outwash with High Ground Water
-  Outwash and Alluvial
-  Alluvial
-  Alluvial with Peat and Muck
-  Peat and Muck
-  Lacustrine over Outwash
-  Bedrock
-  Water



Scale: 1 inch = 1 mile
North Arrow

Sheet 46 of 48

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Environmental Assessment of Alternative Routes

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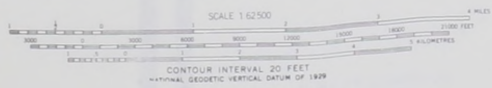
Map Location Key



Map Number

46

Date



OQUOSSOC, ME.
N4445-W7045/15
1940
AMS 6873 IV-SERIES V711

Map Name:

Surficial Deposits Legend

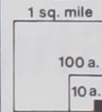
- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W** Water

Dickey/Lincoln School Lakes Transmission · E.I.S. Project Environmental Assessment of Alternative Routes

Geotechnical Study

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Edward C. Jordan Co., Inc. Portland, Maine 04112

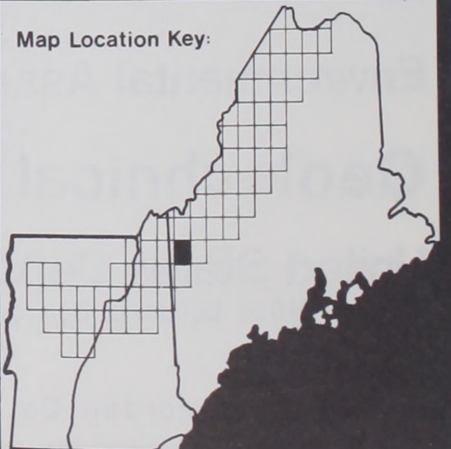


Map Number:

47

Date:

Map Location Key:





Map Name

Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- ▨ Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W Water

Dixey/Lincoln School Lakes Transmission - E.I.S. Project
 Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
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Edward C. Jordan Co., Inc. Portland, Maine 04112



Map Location Key



Map Number
52



Map Name:

Surficial Deposits Legend

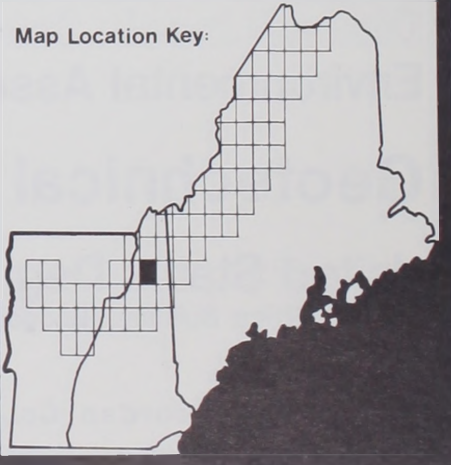
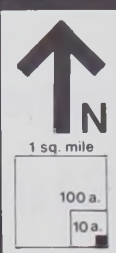
- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W** Water

Dickey/Lincoln School Lakes Transmission - E.I.S. Project
Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
 Federal Office Building; Bangor, Maine 04401

Edward C. Jordan Co., Inc. Portland, Maine 04112



Map Number:
53

Date:



Map Number
54
Scale
1:50,000

Map Number
54
Scale
1:50,000

Map Name

Surficial Deposits Legend

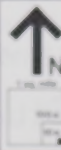
- ⊗ Glacial Till (Deep)
- ⊗ Glacial Till Shallow To Bedrock
- ⊗ Glacial Till with High Ground Water
- ⊗ Glacial Till Shallow To Bedrock with High Ground Water
- |||| Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W Water

Dickey/Lincoln School Lease Transmission - E.L.S. Project
Environmental Assessment of Alternative Routes

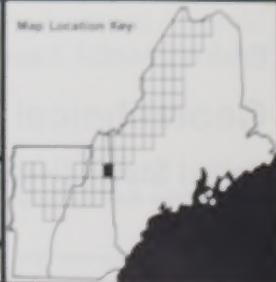
Geotechnical Study

United States Department of the Interior
Federal Office Building, Bangor, Maine 04401

Edward C. Jordan Co., Inc. Portland, Maine 04112



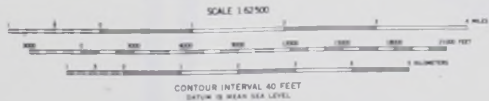
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Map Number

54














Scale



BURLINGTON VT.
N4415-W7300/15

Map Name


Surficial Deposits Legend

-  Glacial Till (Deep)
-  Glacial Till Shallow To Bedrock
-  Glacial Till with High Ground Water
-  Glacial Till Shallow To Bedrock with High Ground Water
-  Ice Contact
-  Outwash
-  Outwash with High Ground Water
-  Outwash and Alluvial
-  Alluvial
-  Alluvial with Peat and Muck
-  Peat and Muck
-  Lacustrine over Outwash
-  Bedrock
- W** Water

Dickey/Lincoln School Lakes Transmission · E.I.S. Project Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
Federal Office Building; Bangor, Maine 04401

 Edward C. Jordan Co., Inc. Portland, Maine 04112



1 sq. mile

100 a.

10 a.

Map Number

55

Date

Map Location Key:



Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W** Water



Scale: 1 inch = 1 mile
 0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5 6 6.5 7 7.5 8 8.5 9 9.5 10

Source: USGS, 1980

Dickey/Lincoln School Lease Transmission - EIS Project Environmental Assessment of Alternative Routes Geotechnical Study

United States Department of the Interior
 Federal Office Building, Bangor, Maine 04401

Edward C. Jordan Co., Inc. Portland, Maine 04112



Map Location Key



Map Number














56

Date



Map Name


Surficial Deposits Legend

-  Glacial Till (Deep)
-  Glacial Till Shallow To Bedrock
-  Glacial Till with High Ground Water
-  Glacial Till Shallow To Bedrock with High Ground Water
-  Ice Contact
-  Outwash
-  Outwash with High Ground Water
-  Outwash and Alluvial
-  Alluvial
-  Alluvial with Peat and Muck
-  Peat and Muck
-  Lacustrine over Outwash
-  Bedrock
- W** Water

Dickey/Lincoln School Lakes Transmission · E.I.S. Project Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
Federal Office Building; Bangor, Maine 04401

 Edward C. Jordan Co., Inc. Portland, Maine 04112



1 sq. mile
100 a.
10 a.

Map Location Key:



Map Number:

57

Date:



Prepared by
 Edward C. Jordan Co., Inc.
 Portland, Maine
 1987

PLANNED BY
 U.S. DEPARTMENT OF THE INTERIOR
 BANGOR, MAINE

Map Name

Surficial Deposits

Legend

- ⊗ Glacial Till (Deep)
- ⊗ Glacial Till Shallow To Bedrock
- ⊗ Glacial Till with High Ground Water
- ⊗ Glacial Till Shallow To Bedrock with High Ground Water
- ▨ Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- ⊗ Alluvial with Peat and Muck
- ⊗ Peat and Muck
- ⊗ Lacustrine over Outwash
- ⊗ Bedrock
- W Water

Dickey/Lincoln School Lines Transmission - E.I.S. Project

Environmental Assessment of Alternative Routes

Geotechnical Study

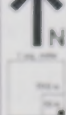
United States Department of the Interior

Federal Office Building, Bangor, Maine 04401

Edward C. Jordan Co., Inc. Portland, Maine 04112



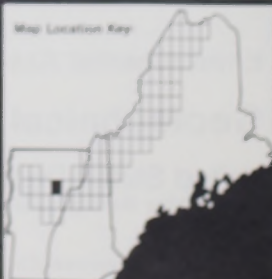
Map Location Key



Map Number

58














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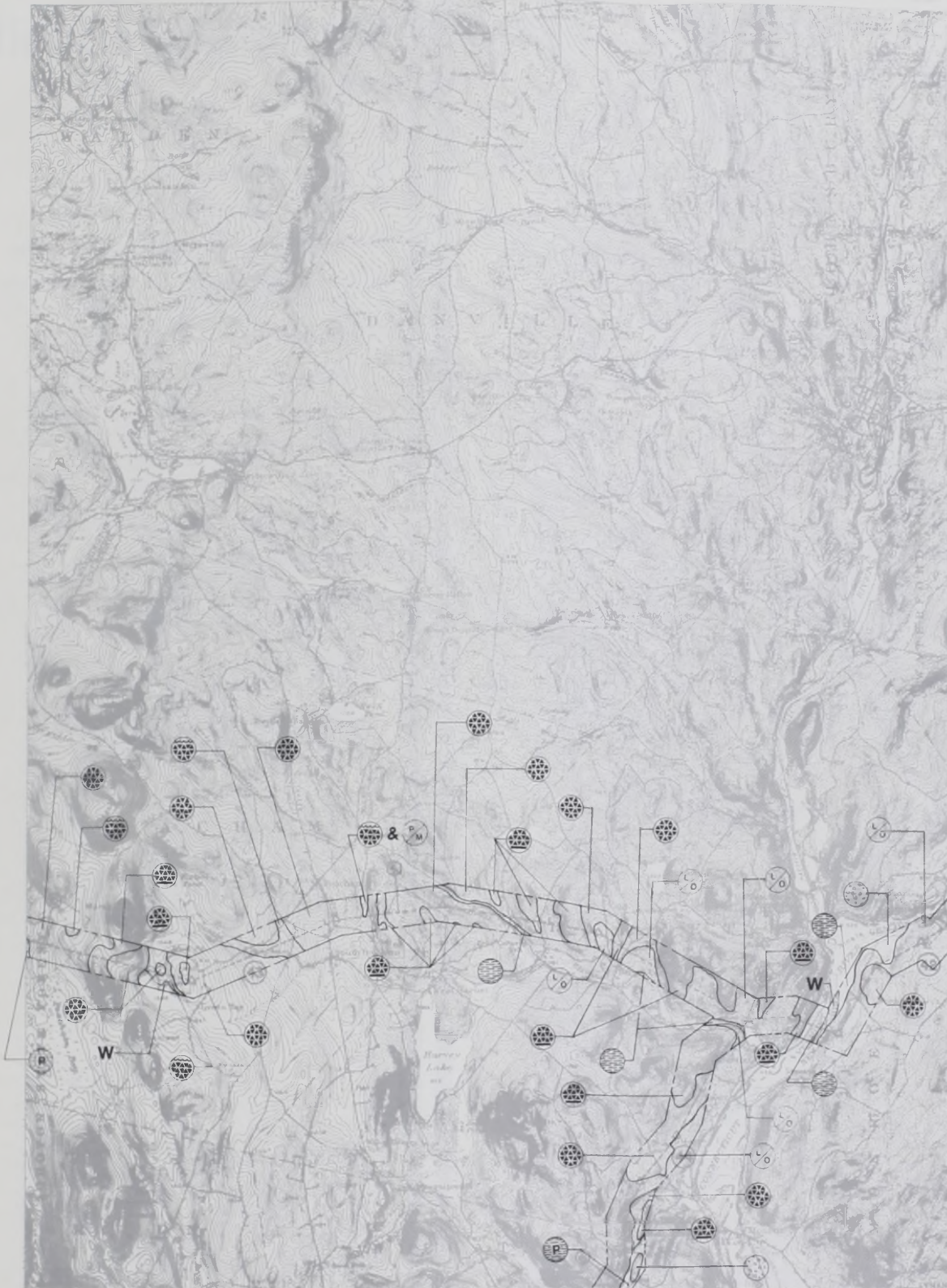


VERMONT NEW HAMPSHIRE /
ST JOHNSBURY QUADRANGLE

Map Name:

Surficial Deposits Legend


-  Glacial Till (Deep)
-  Glacial Till Shallow To Bedrock
-  Glacial Till with High Ground Water
-  Glacial Till Shallow To Bedrock with High Ground Water
-  Ice Contact
-  Outwash
-  Outwash with High Ground Water
-  Outwash and Alluvial
-  Alluvial
-  Alluvial with Peat and Muck
-  Peat and Muck
-  Lacustrine over Outwash
-  Bedrock
- W** Water



Dickey/Lincoln School Lakes Transmission - E.I.S. Project Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
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1 sq. mile



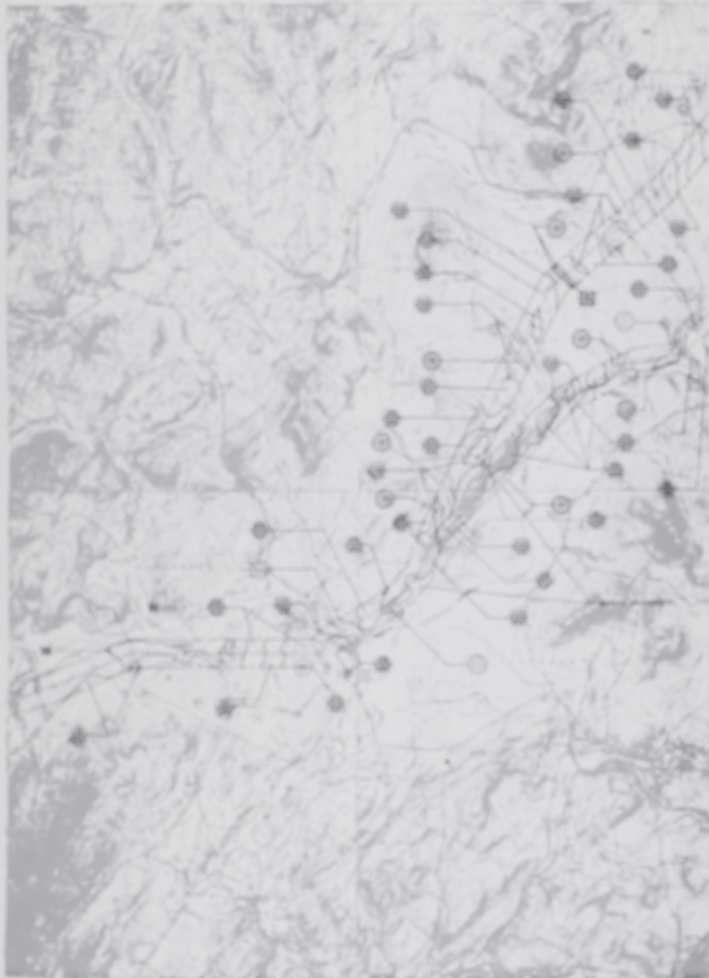
Map Number

59

Date

Map Location Key:





Map Series

Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- ⊙ Glacial Till with High Ground Water
- ⊙ Glacial Till Shallow To Bedrock with High Ground Water
- ▨ Ice Contact
- Outwash
- ⊙ Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- ⊙ Alluvial with Peat and Muck
- ⊙ Peat and Muck
- ⊙ Lacustrine over Outwash
- ▨ Bedrock
- W Water

Dickey/Lincoln School Lease Transmission - E.I.S. Project
 Environmental Assessment of Alternative Routes
Geotechnical Study

United States Department of the Interior
 Federal Office Building, Bangor, Maine 04401

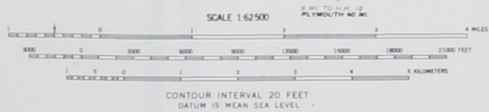
J. Edward C. Jordan Co., Inc. Portland, Maine 04112



Scale
 1:50,000

Map Number
60



















WHITEFIELD, N.H. - VT.
N4415-W7130/15
1935

Map Name


Surficial Deposits Legend

-  Glacial Till (Deep)
-  Glacial Till Shallow To Bedrock
-  Glacial Till with High Ground Water
-  Glacial Till Shallow To Bedrock with High Ground Water
-  Ice Contact
-  Outwash
-  Outwash with High Ground Water
-  Outwash and Alluvial
-  Alluvial
-  Alluvial with Peat and Muck
-  Peat and Muck
-  Lacustrine over Outwash
-  Bedrock
-  Water

Dickey/Lincoln School Lakes Transmission · E.I.S. Project
Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
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 Edward C. Jordan Co., Inc. Portland, Maine 04112



1 sq. mile

100 a.

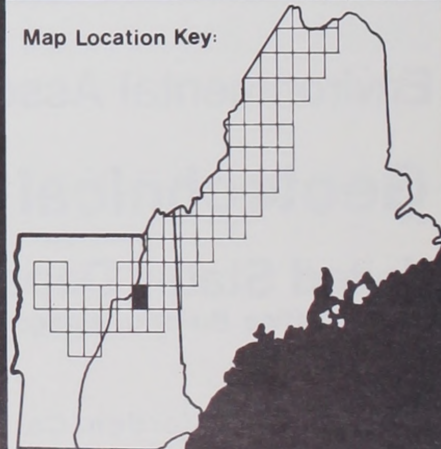
10 a.

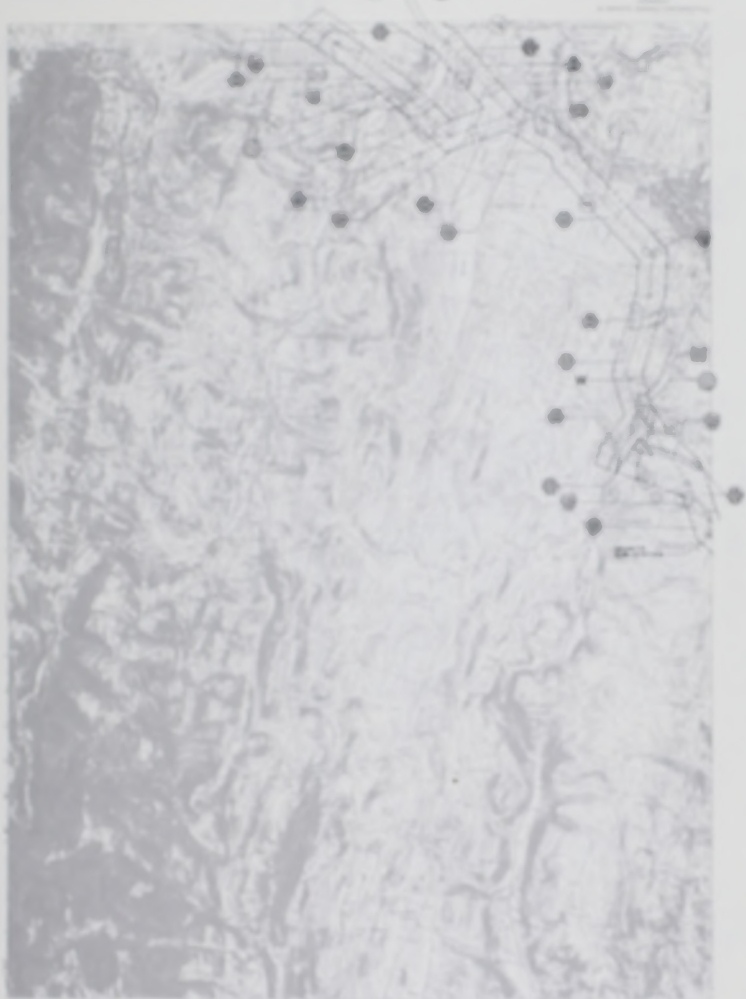
Map Number:

61

Date:

Map Location Key:





Map No. 100

Surficial Deposits Legend

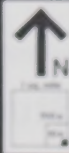
- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- ⊙ Glacial Till with High Ground Water
- ⊙ Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- ⊙ Outwash and Alluvial
- Alluvial
- ⊙ Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W Water

Dickey/Lincoln School Lake Transmission - E.I.S. Project
 Environmental Assessment of Alternative Routes

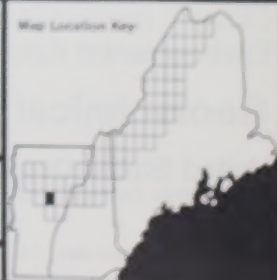
Geotechnical Study

United States Department of the Interior
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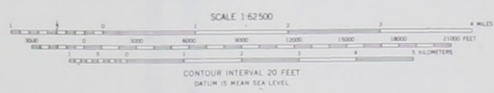


Map Location Key



Map Number
63

EAST BARRE QUADRANGLE
VERMONT
15 MINUTE SERIES (TOPOGRAPHIC)



EAST BARRE, VT.
N4400-W7215/15
15M7

Map Name:

Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W** Water

Dickey/Lincoln School Lakes Transmission · E.I.S. Project
Environmental Assessment of Alternative Routes

Geotechnical Study

United States Department of the Interior
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Edward C. Jordan Co., Inc. Portland, Maine 04112



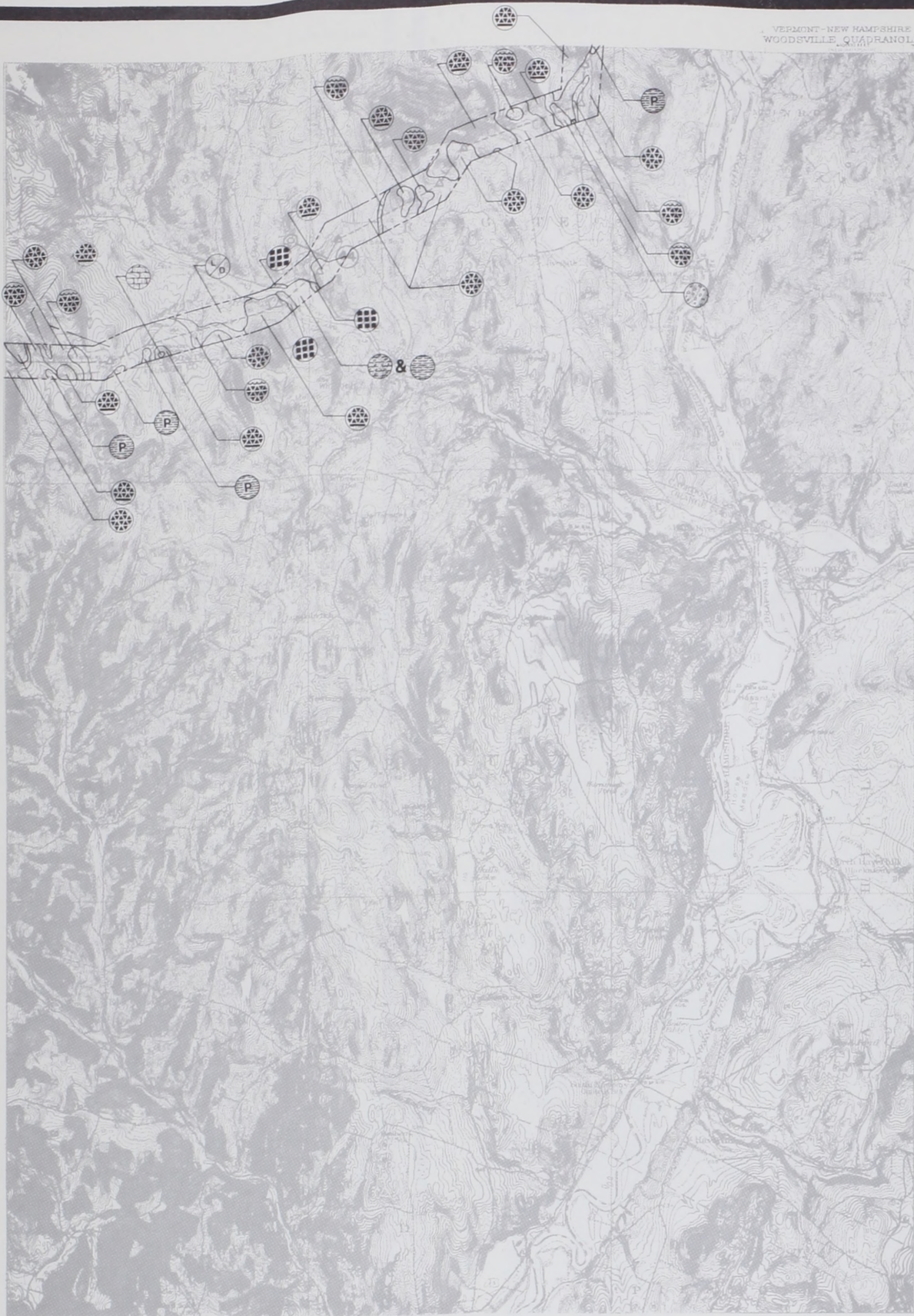
1 sq. mile
100 a.
10 a.



Map Number:
64

Date:

VERMONT-NEW HAMPSHIRE
WOODSVILLE QUADRANGLE



SCALE 1:62,500
1 2 3 4 MILES
0 500 1000 1500 2000 2500 FEET
0 1 2 3 4 KILOMETERS
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

WOODSVILLE, VT.-N. H.
N 4400-W 7200/15
1935

Map Name:

Surficial Deposits Legend

- Glacial Till (Deep)
- Glacial Till Shallow To Bedrock
- Glacial Till with High Ground Water
- Glacial Till Shallow To Bedrock with High Ground Water
- Ice Contact
- Outwash
- Outwash with High Ground Water
- Outwash and Alluvial
- Alluvial
- Alluvial with Peat and Muck
- Peat and Muck
- Lacustrine over Outwash
- Bedrock
- W** Water

Dickey/Lincoln School Lakes Transmission · E.I.S. Project
Environmental Assessment of Alternative Routes

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United States Department of the Interior
Federal Office Building; Bangor, Maine 04401

Edward C. Jordan Co., Inc. Portland, Maine 04112



1 sq. mile

100 a.

10 a.

Map Location Key:



Map Number:

65

Date

