Hawkesbury Data (Tridem)

DEPARTMENT OF ENERGY, MINES AND RESOURCES

Geological Survey of Canada

OPEN FILE 605

Part I

February 1979

Ottawa Canada

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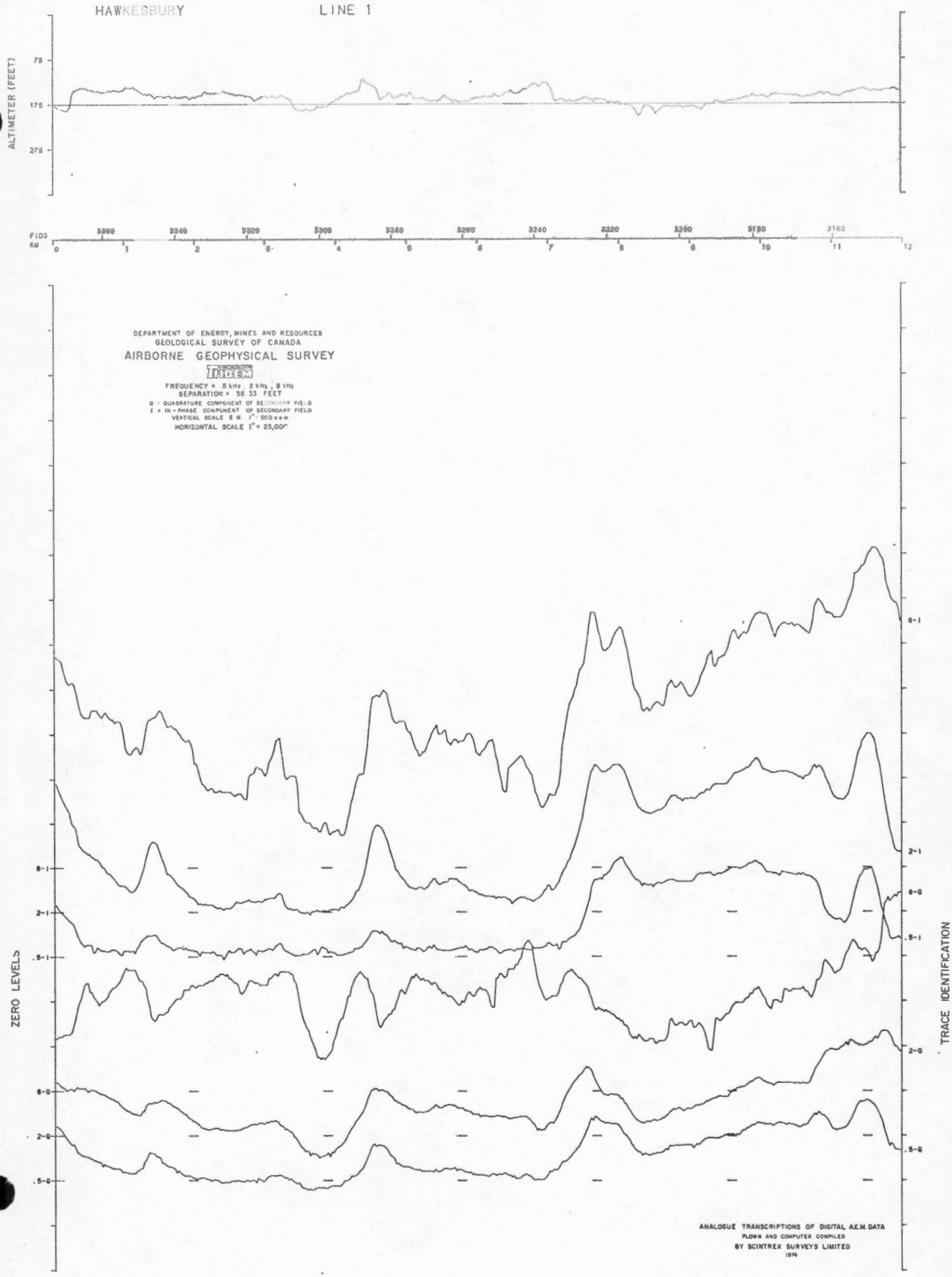
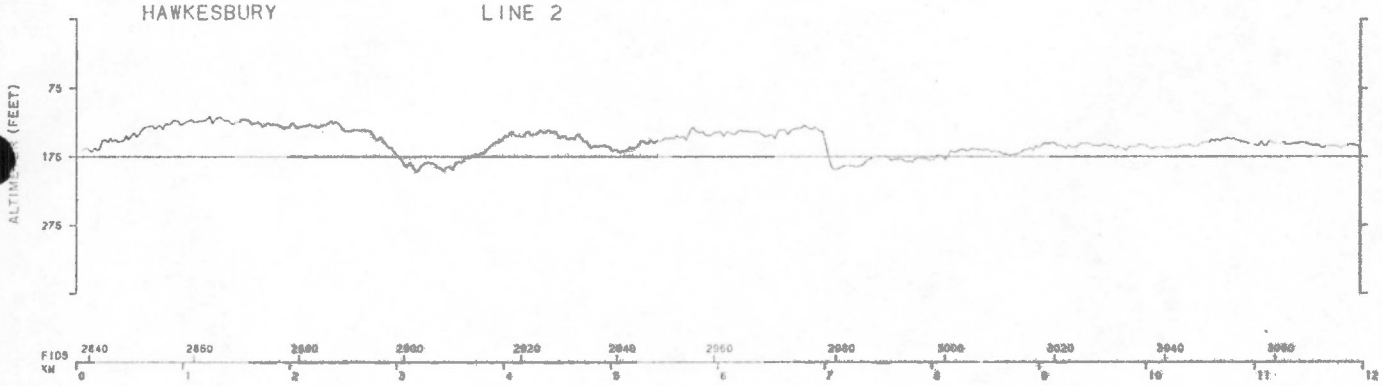
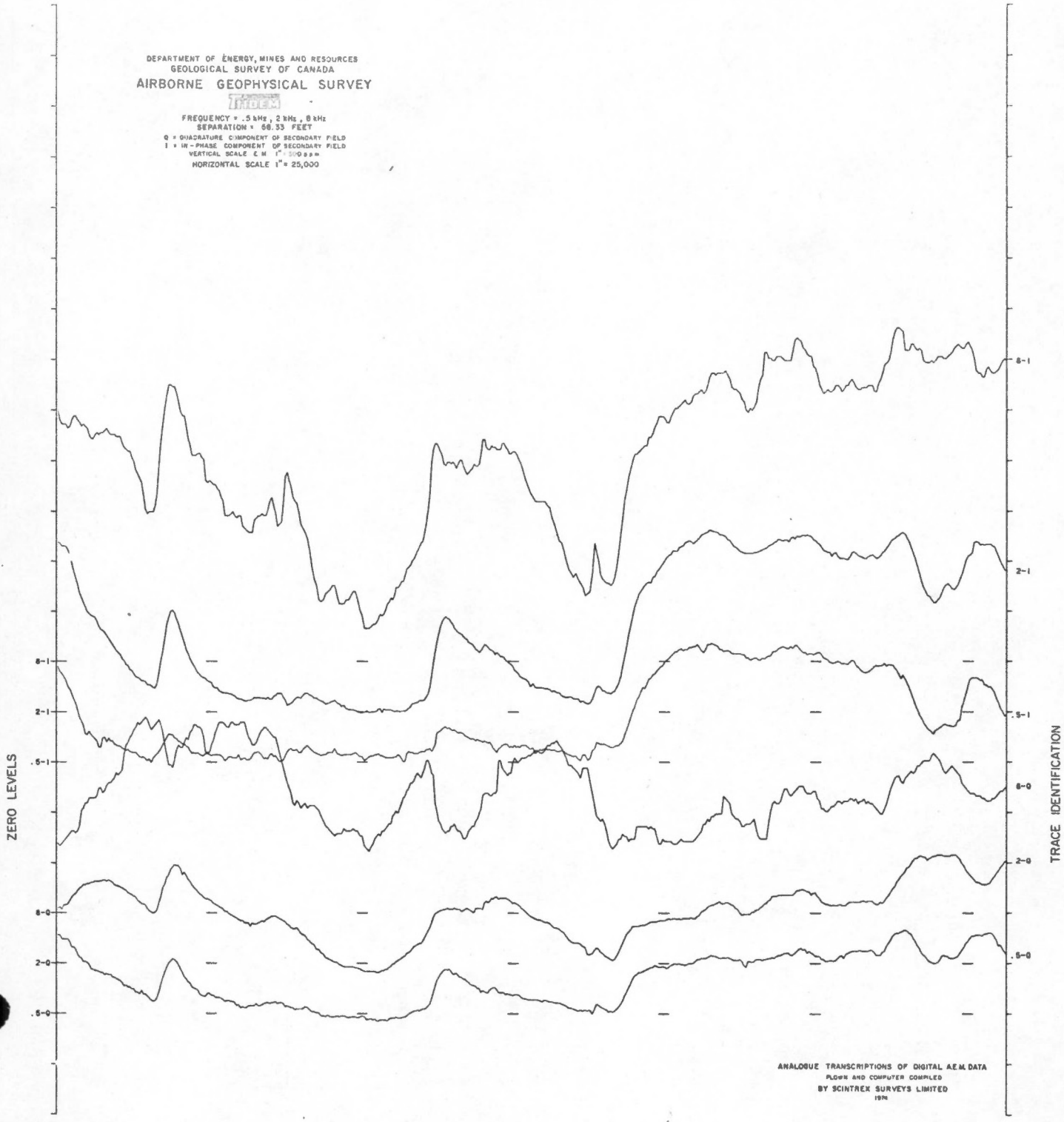

HAWKESBURY
LINE 1
ALTIMETER (FEET)
75
175
275
FIDS
KM
3360
3340
3320
3300
3280
3260
3240
3220
3200
3180
3160
0
1
2
3
4
5
6
7
8
9
10
11
12
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
TIDEM
FREQUENCY = 5 kHz, 2 kHz, 8 kHz
SEPARATION = 58.33 FEET
Q = QUADRATURE COMPONENT OF SECONDARY FIELD
I = IN-PHASE COMPONENT OF SECONDARY FIELD
VERTICAL SCALE 5 M 1" = 500 p.p.m.
HORIZONTAL SCALE 1" = 25,000'
ZERO LEVELS
8-I
2-I
.5-I
8-Q
2-Q
.5-Q
TRACE IDENTIFICATION
8-I
2-I
8-Q
.5-I
2-Q
.5-Q
ANALOGUE TRANSCRIPTIONS OF DIGITAL A.E.M. DATA
FLOWN AND COMPUTER COMPILED
BY SCINTREX SURVEYS LIMITED
1974

HAWKESBURY LINE 2





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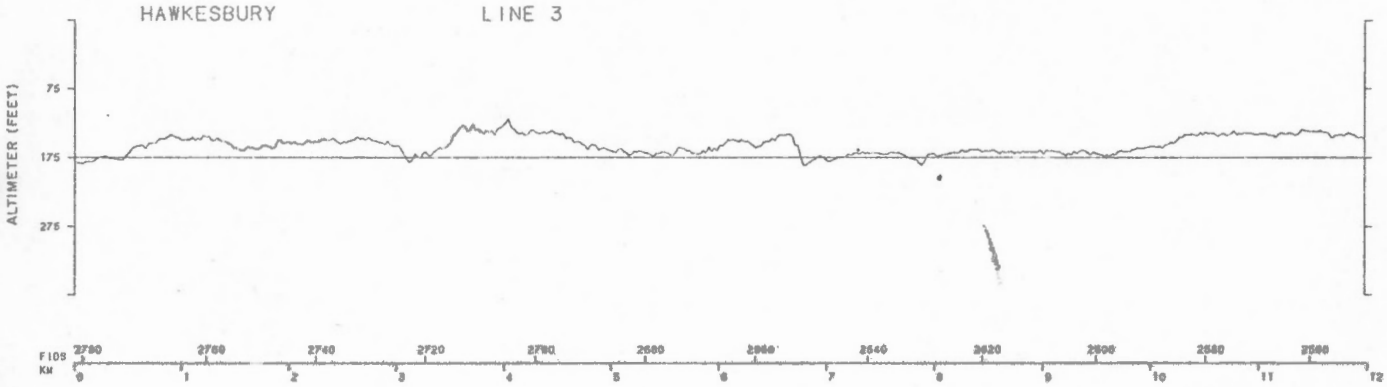

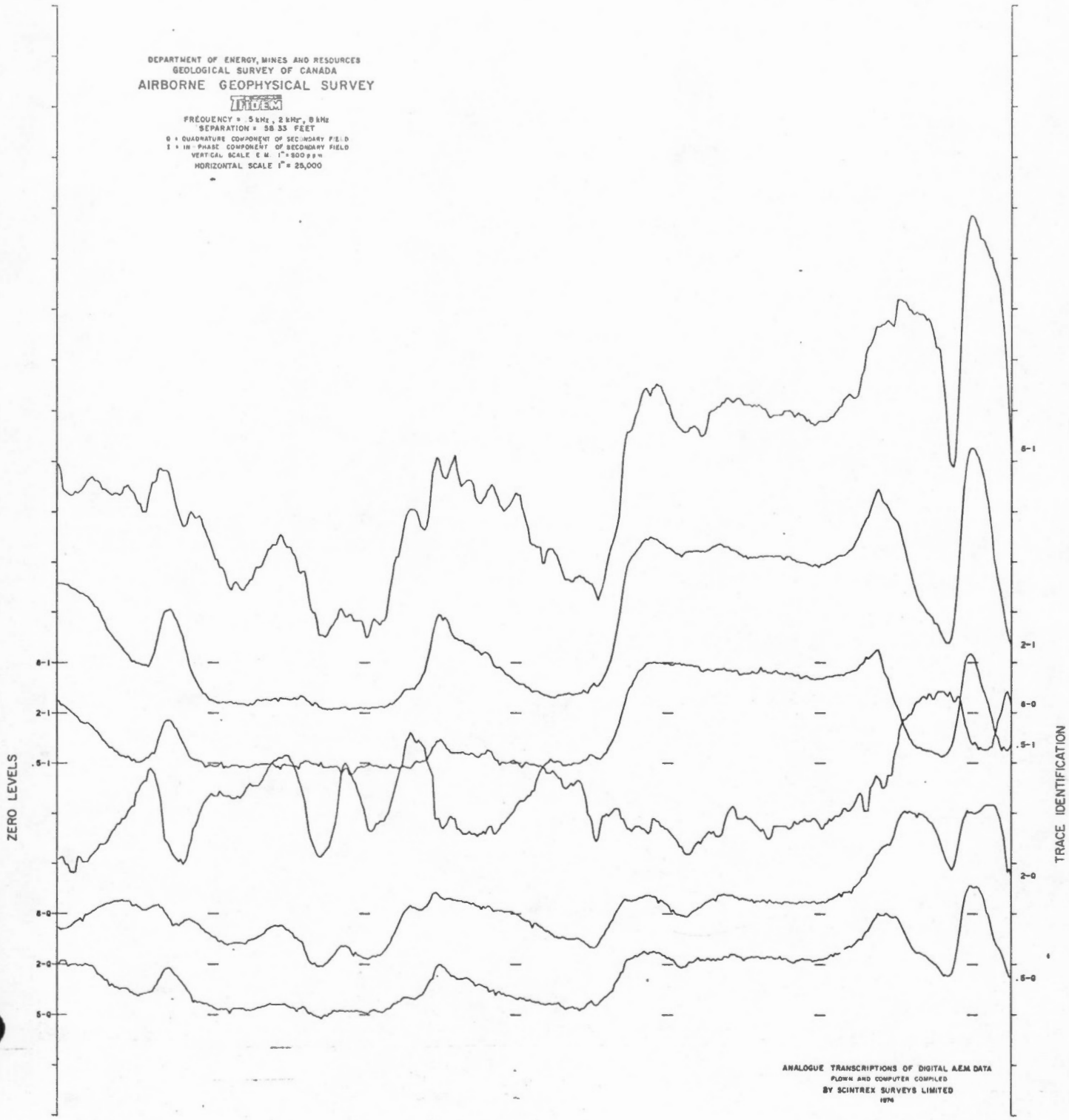

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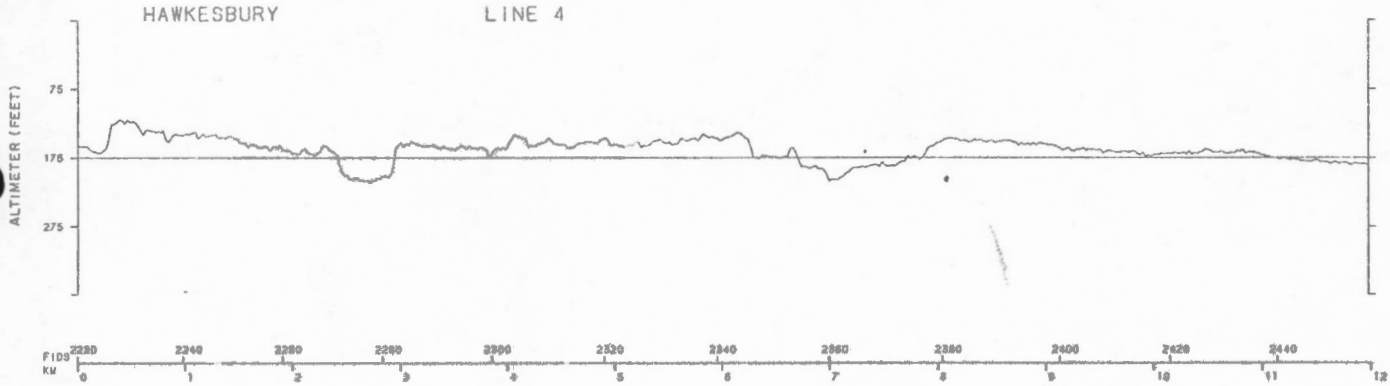

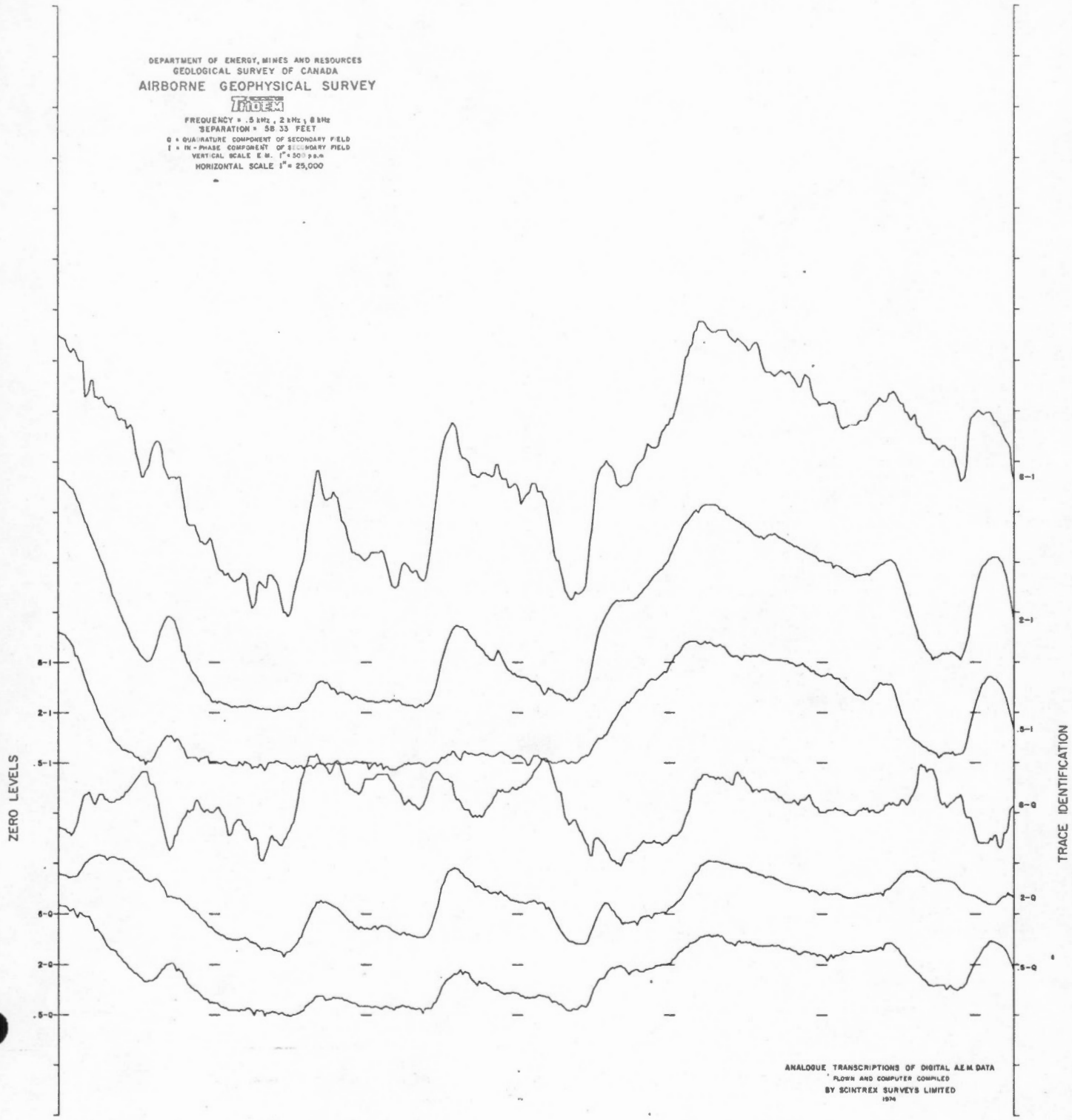

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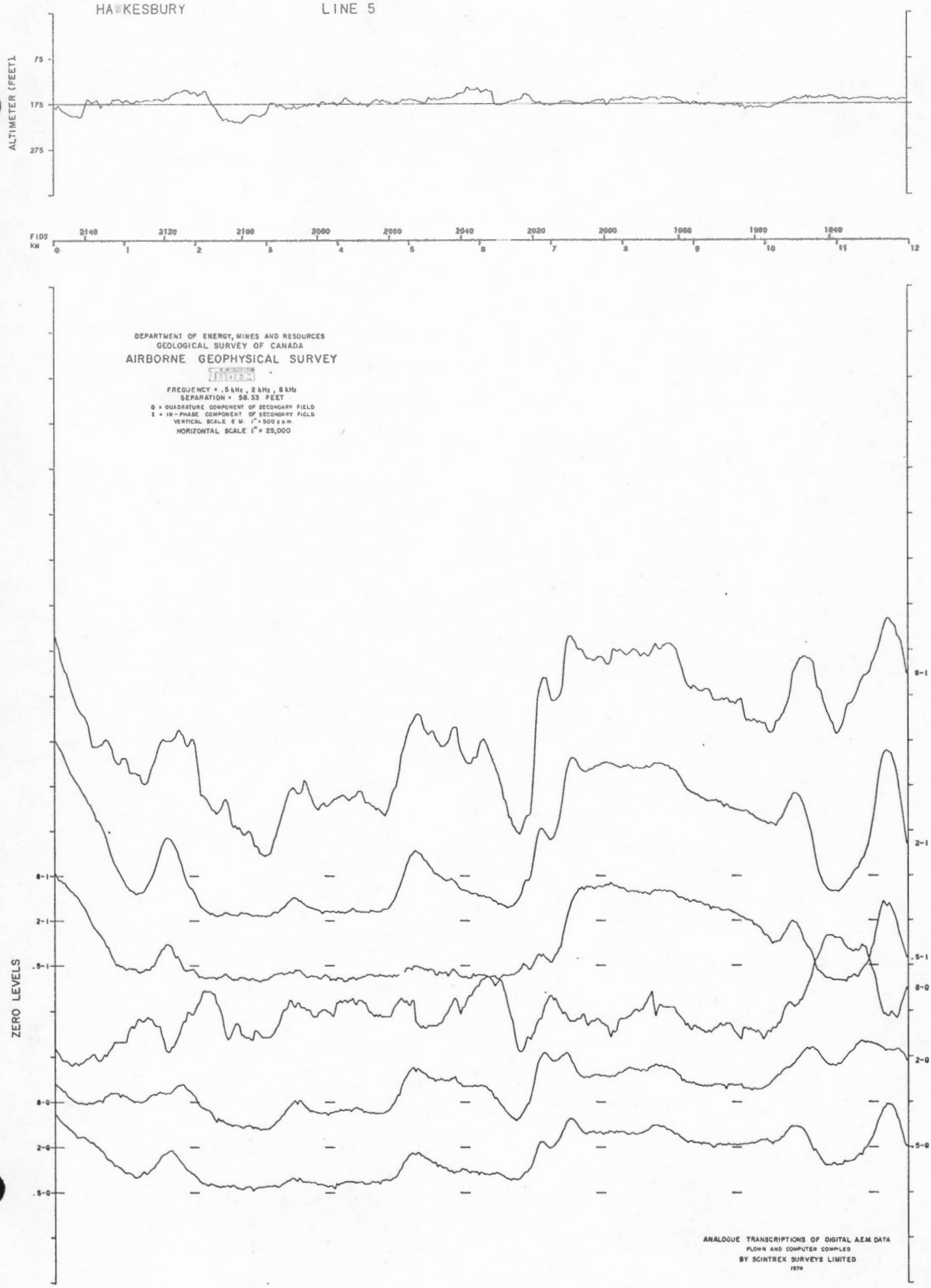

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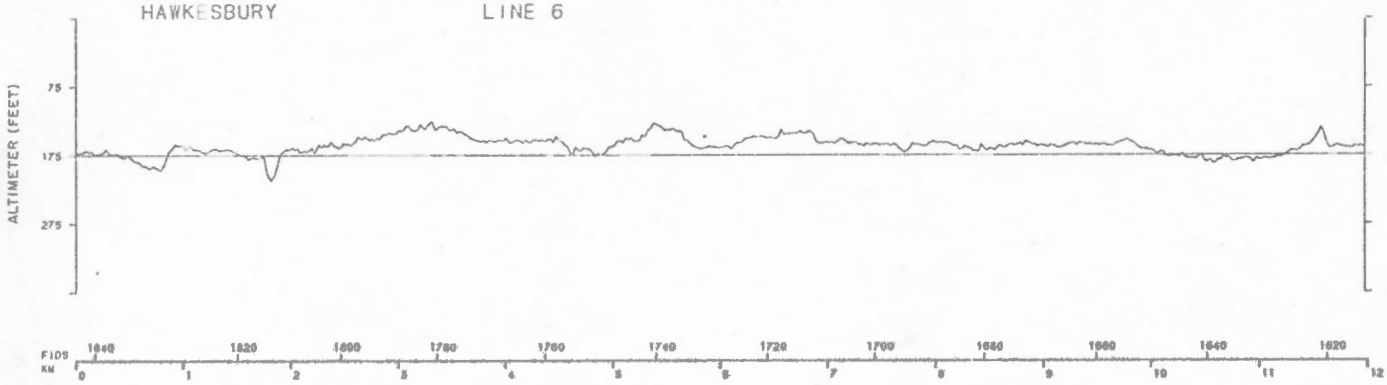

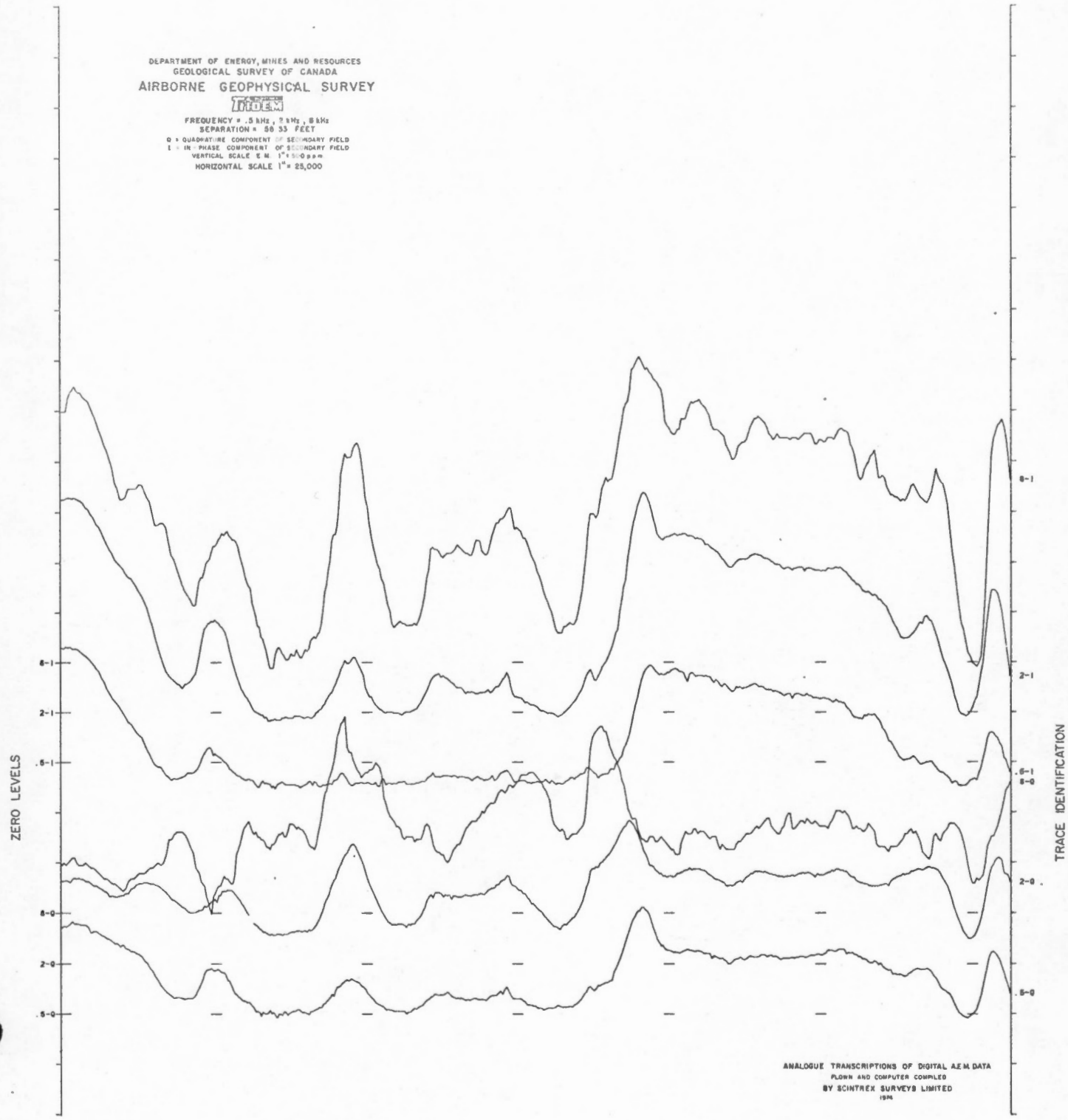

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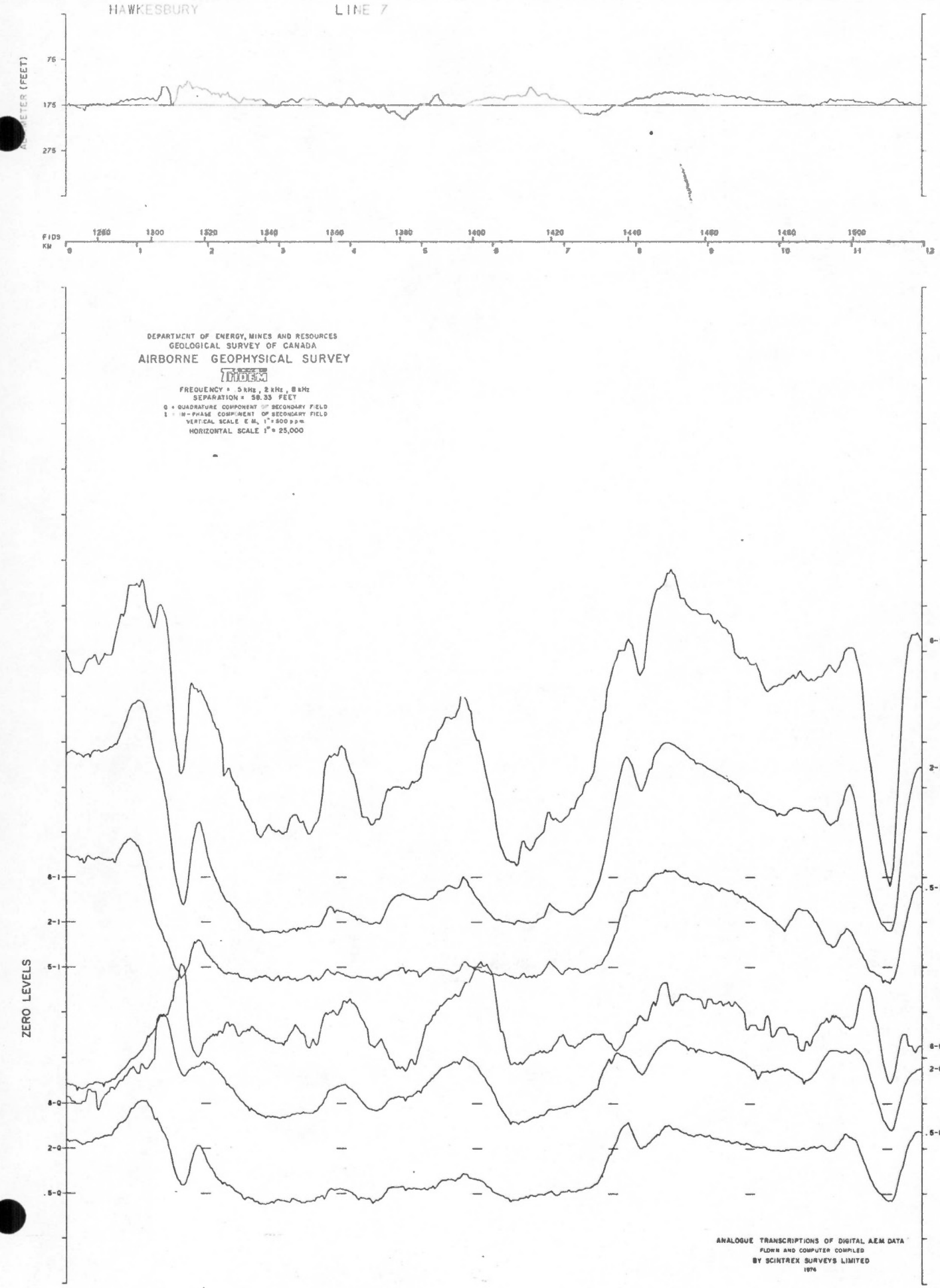

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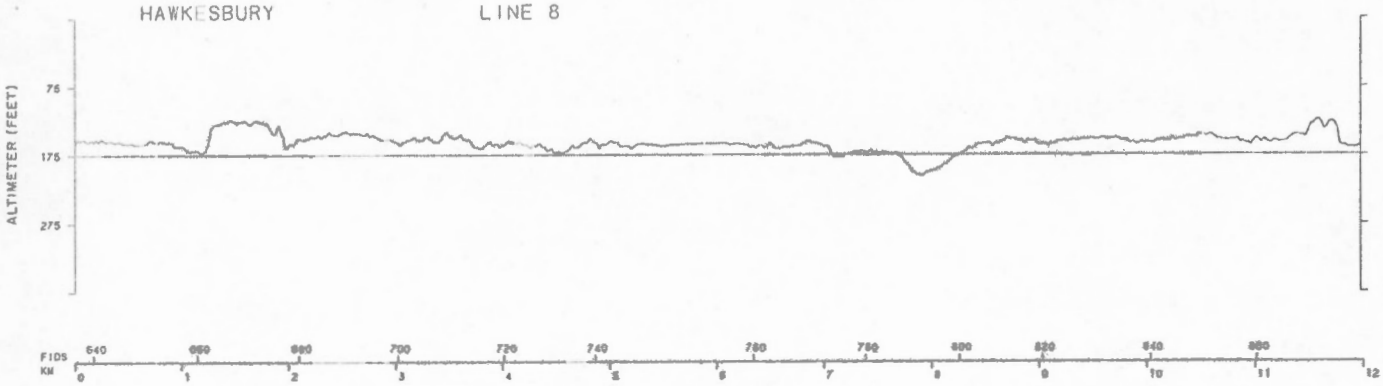

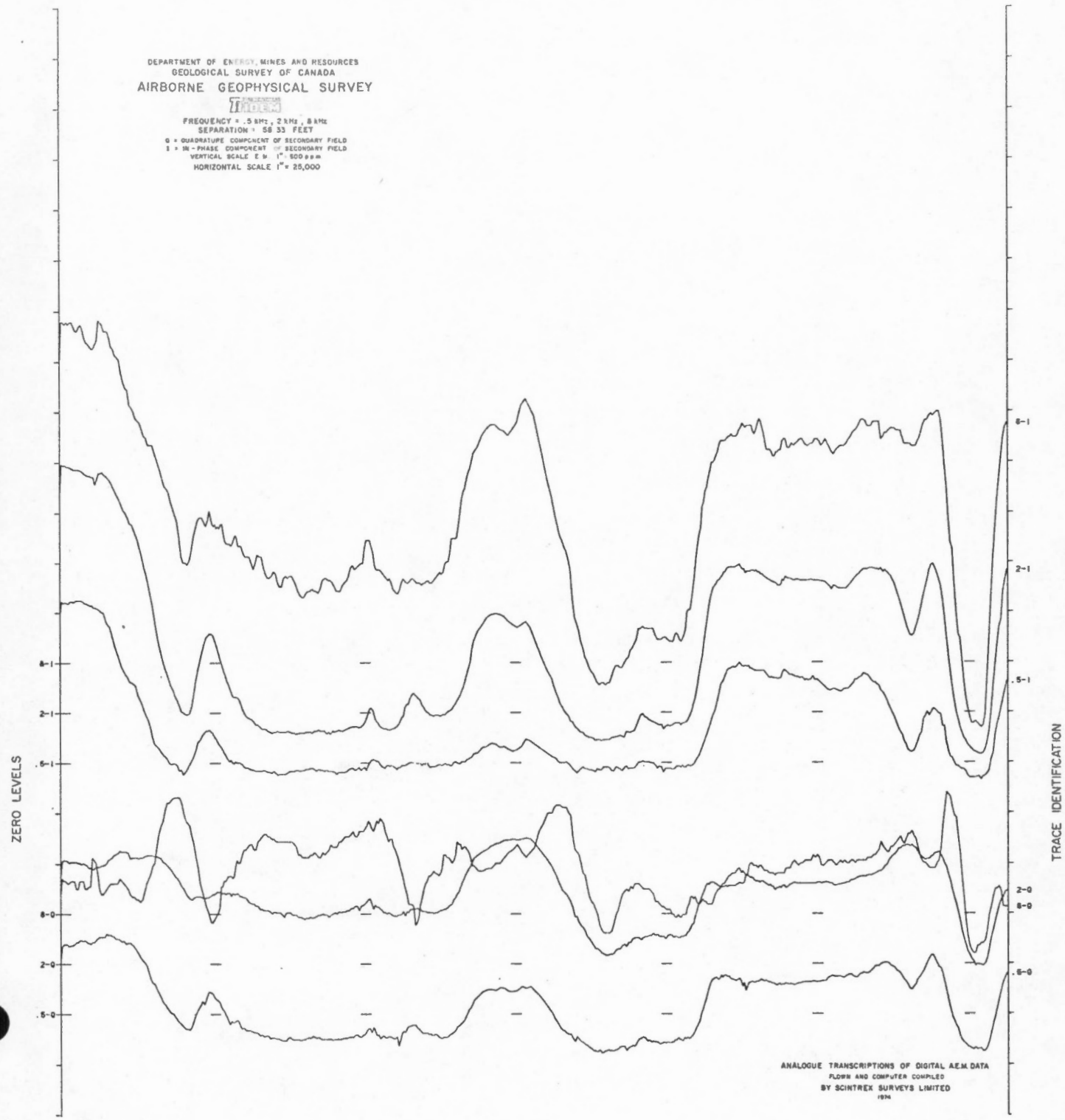

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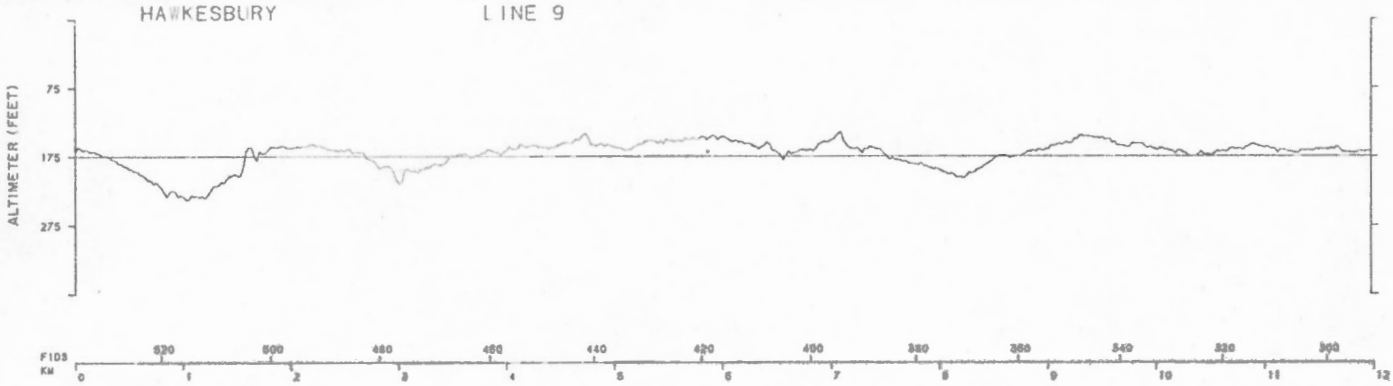

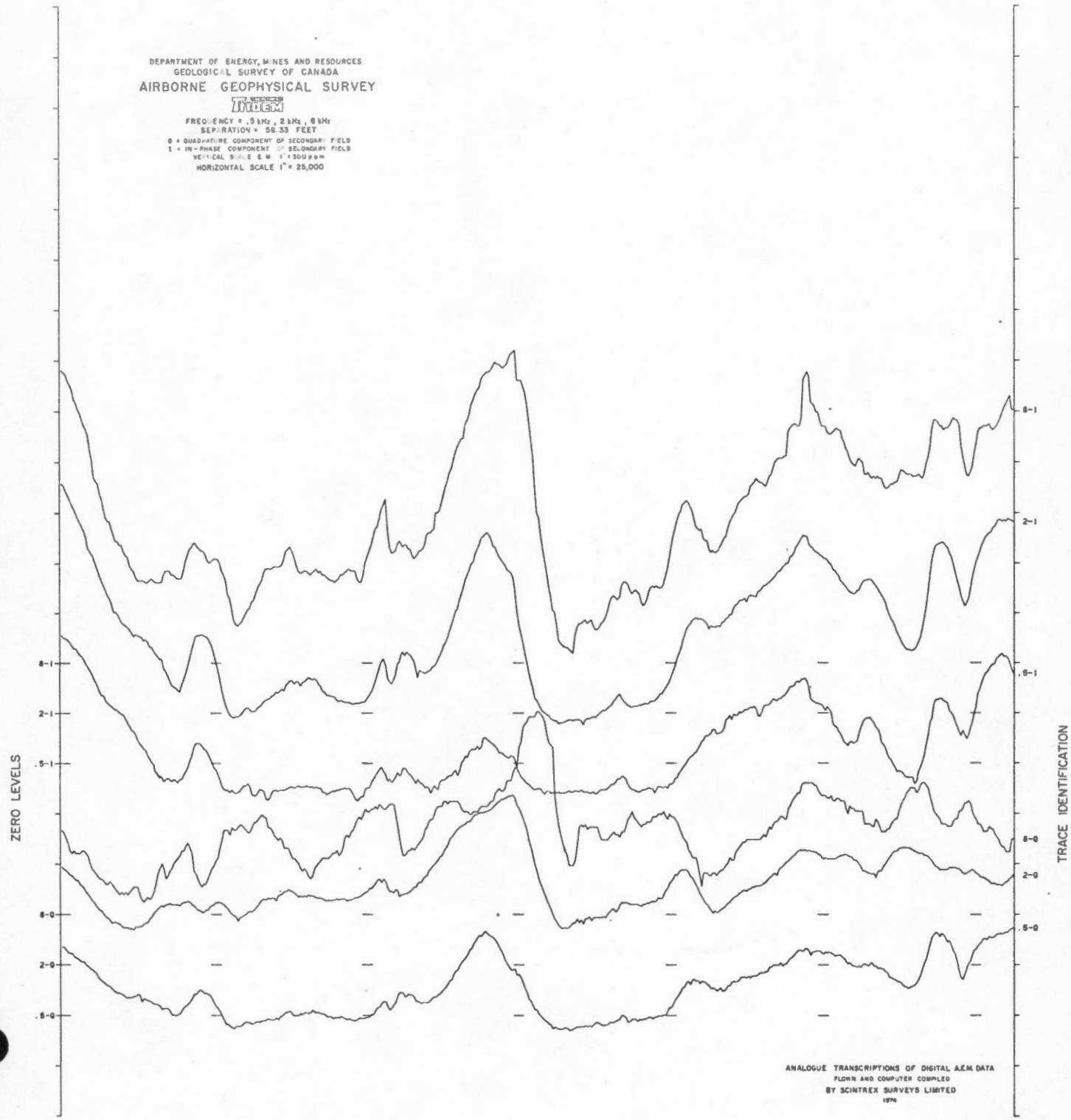

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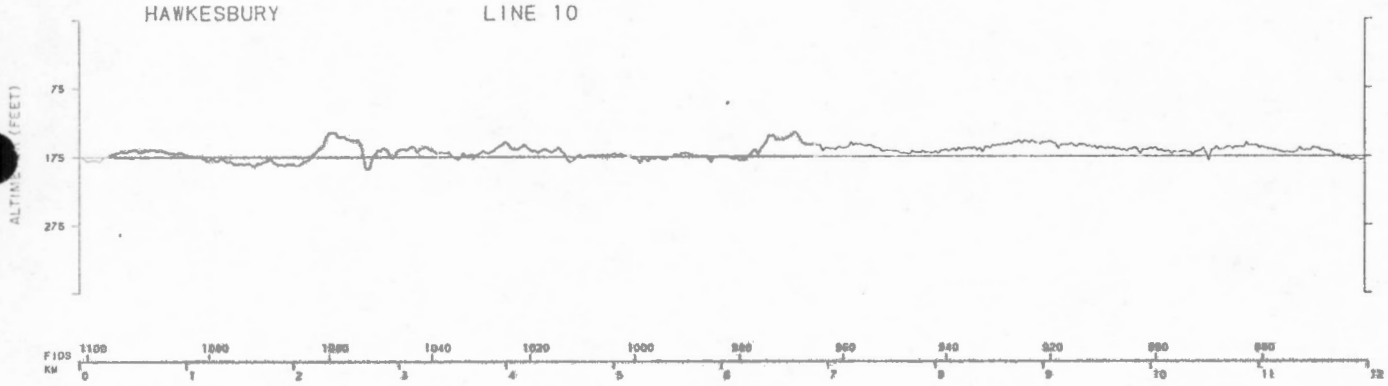

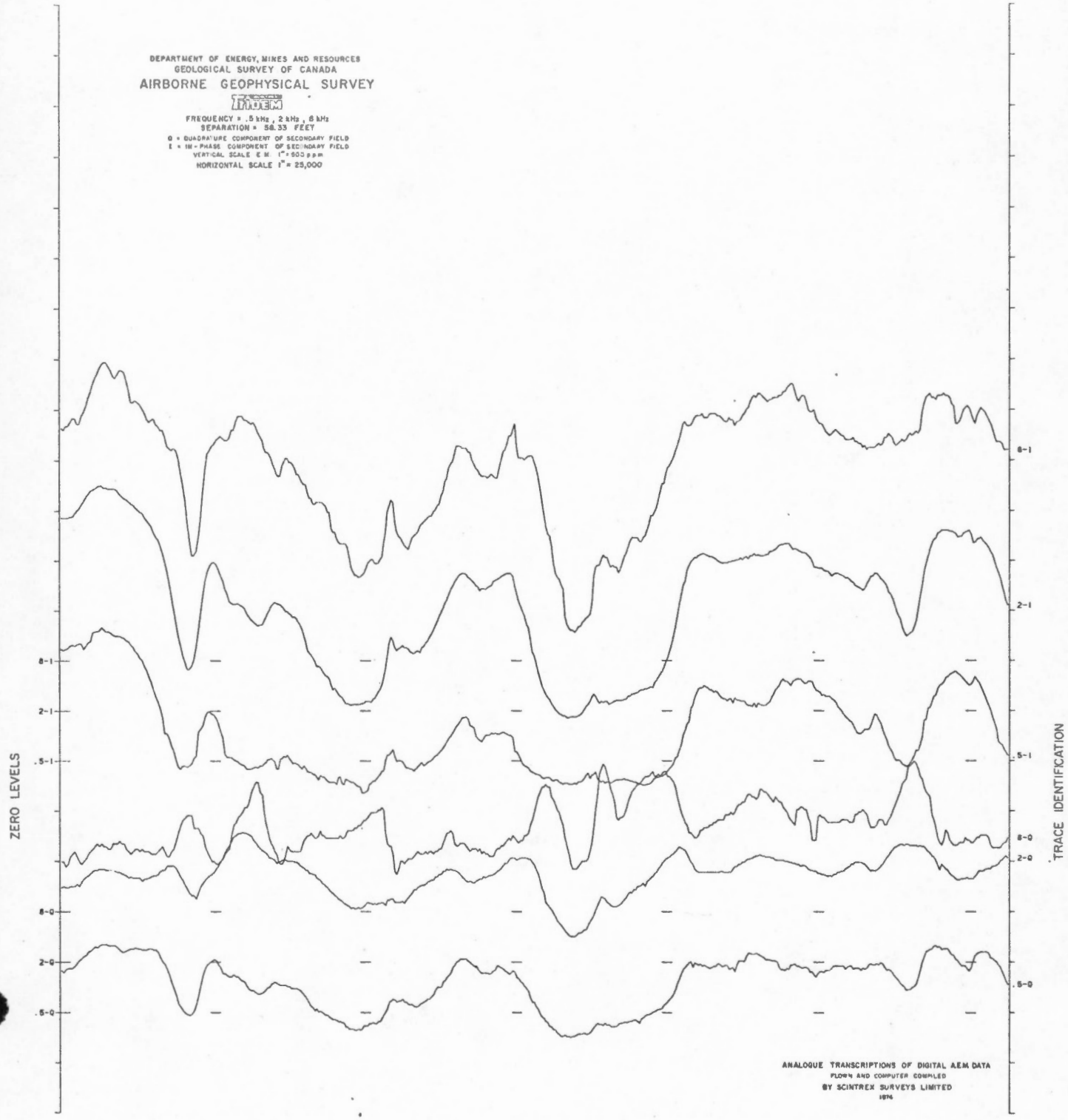

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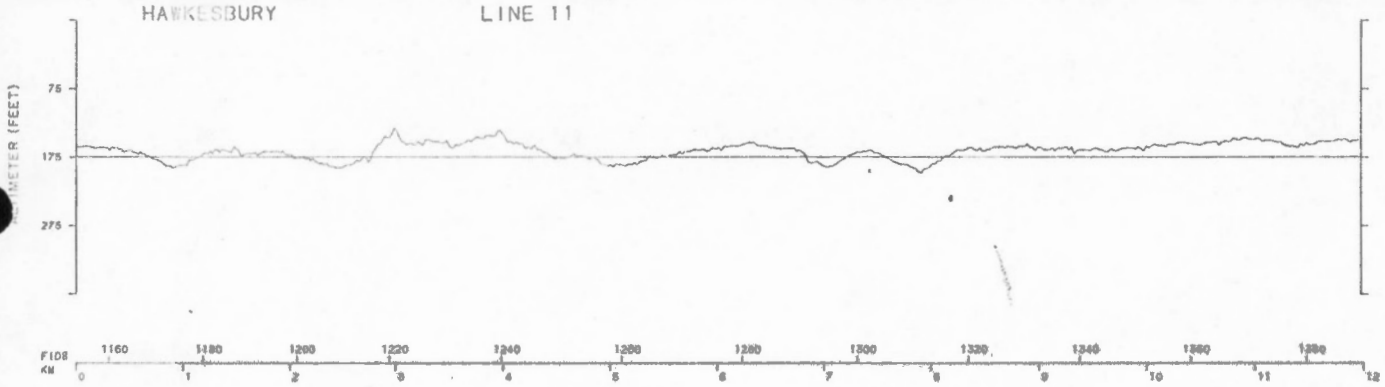

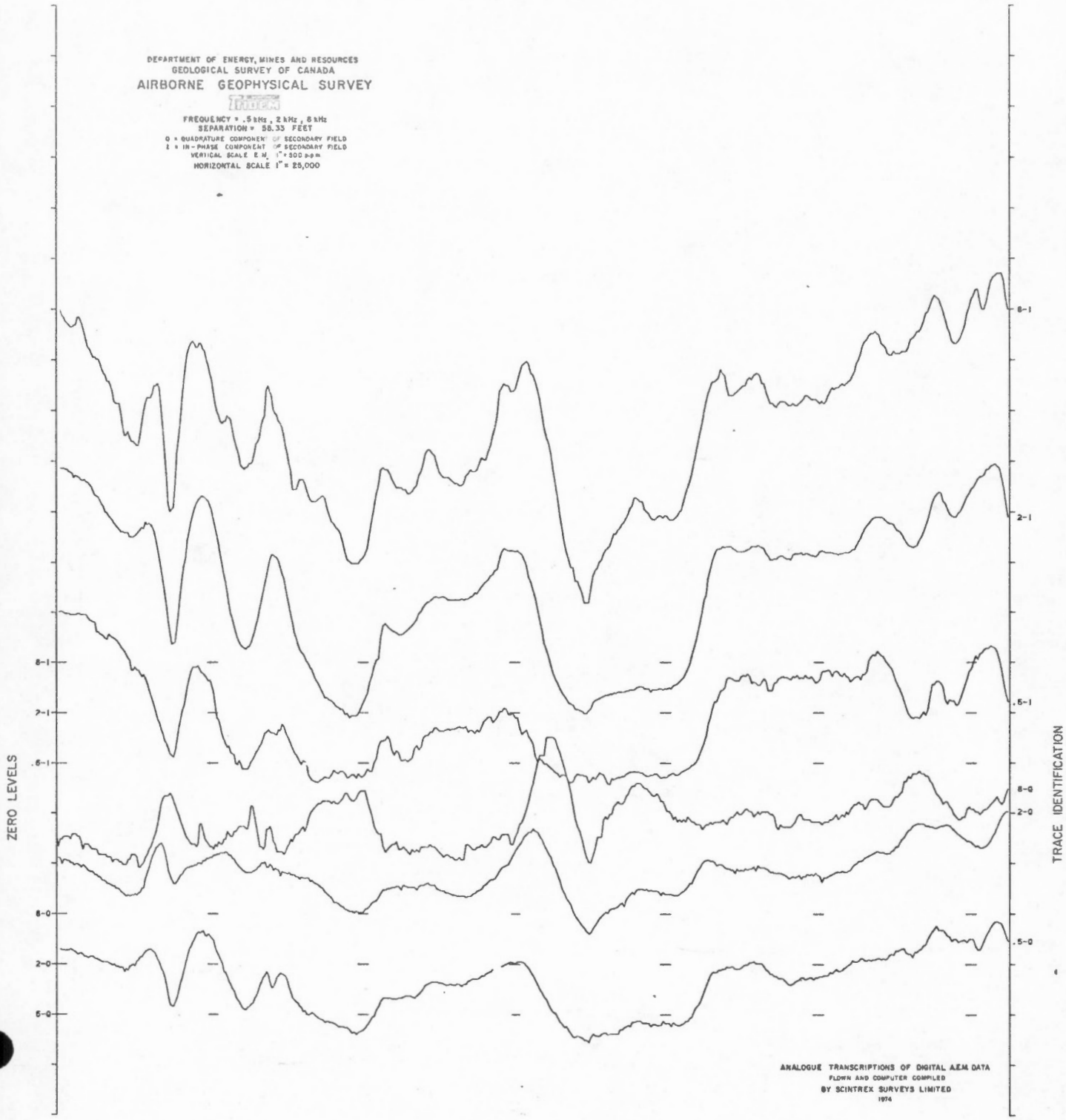

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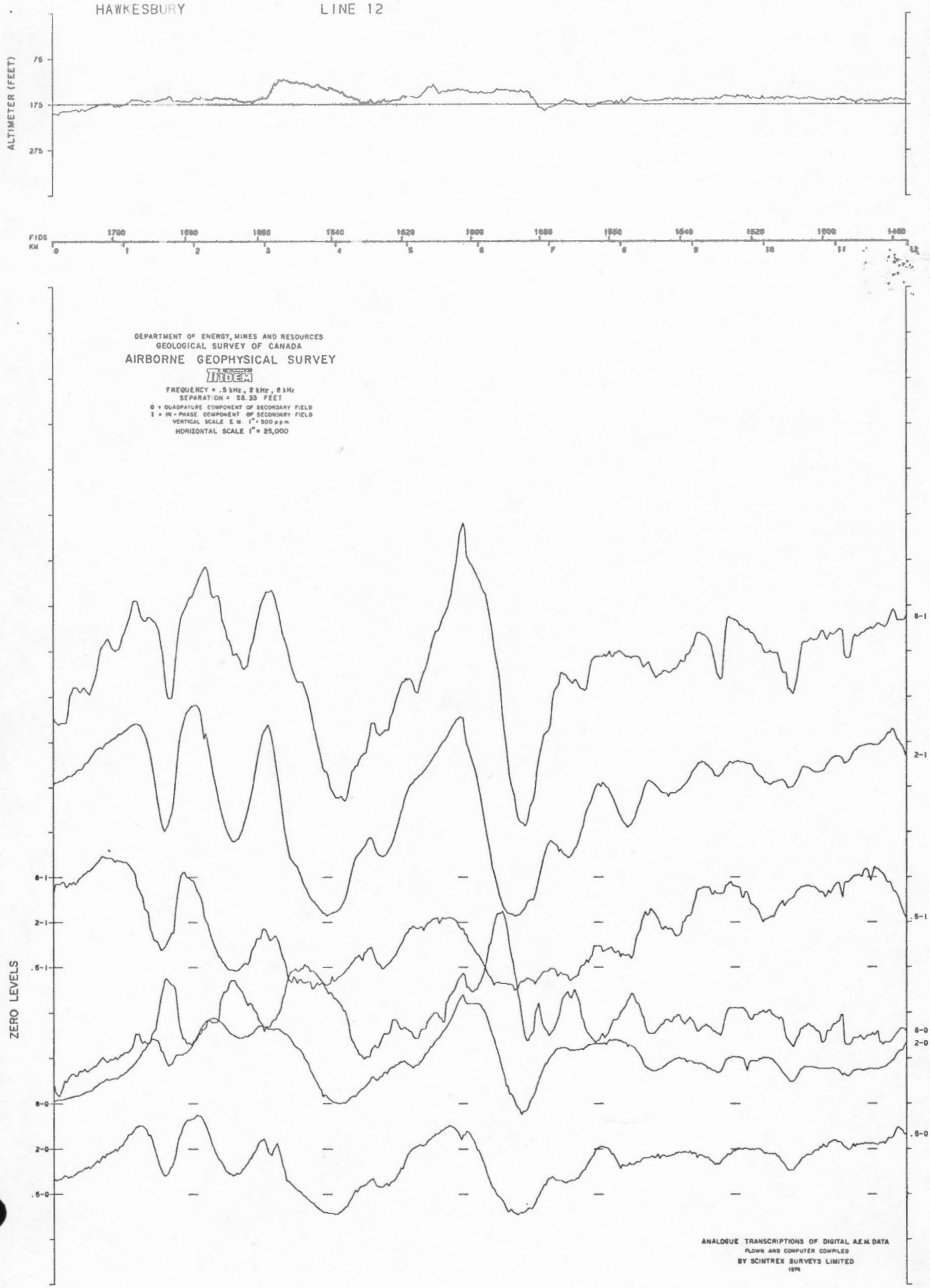

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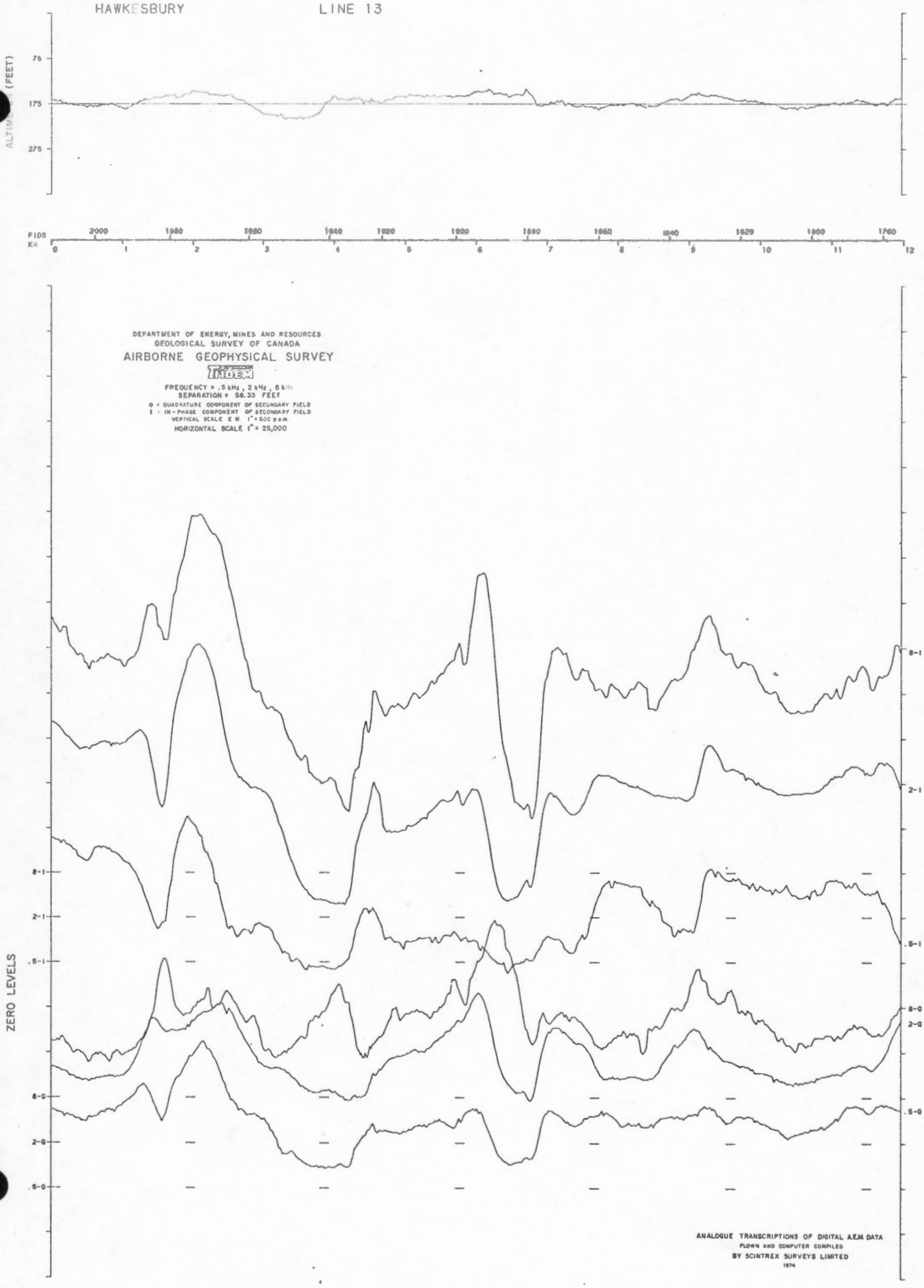

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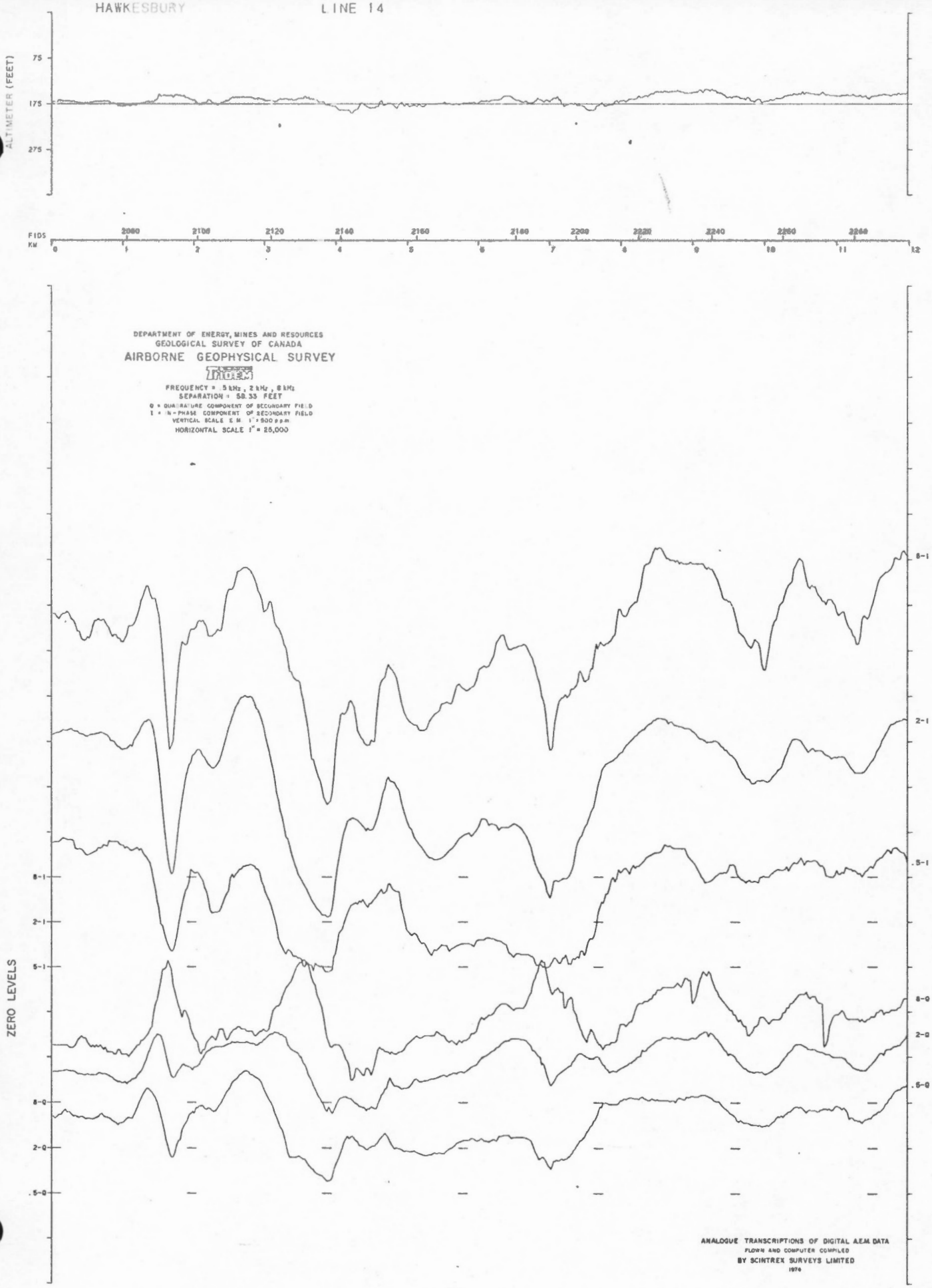

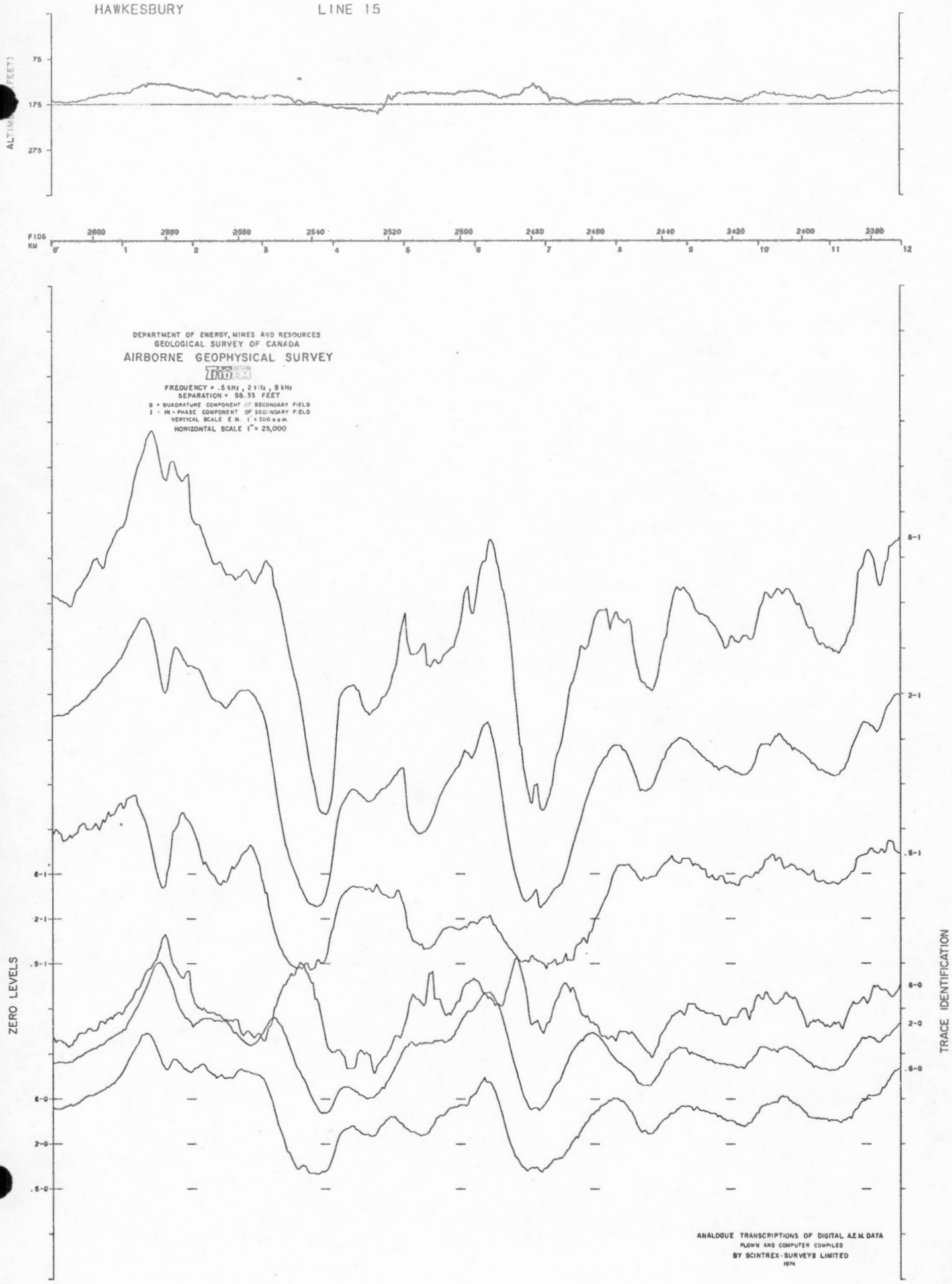
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LINE 15
ALTIMETER (FEET)
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FIDS
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DEPARTMENT OF ENERGY, MINES AND RESOURCES
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AIRBORNE GEOPHYSICAL SURVEY
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ZERO LEVELS
6-1
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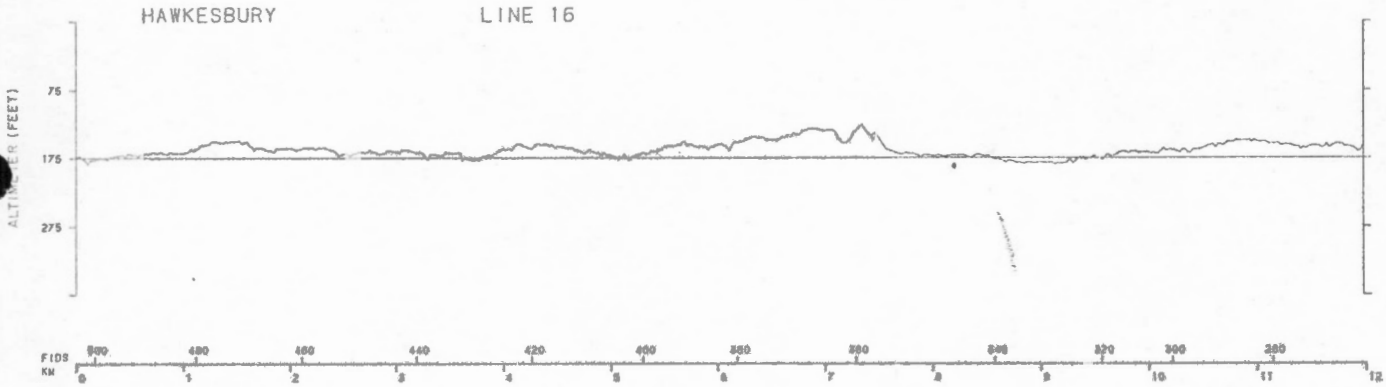
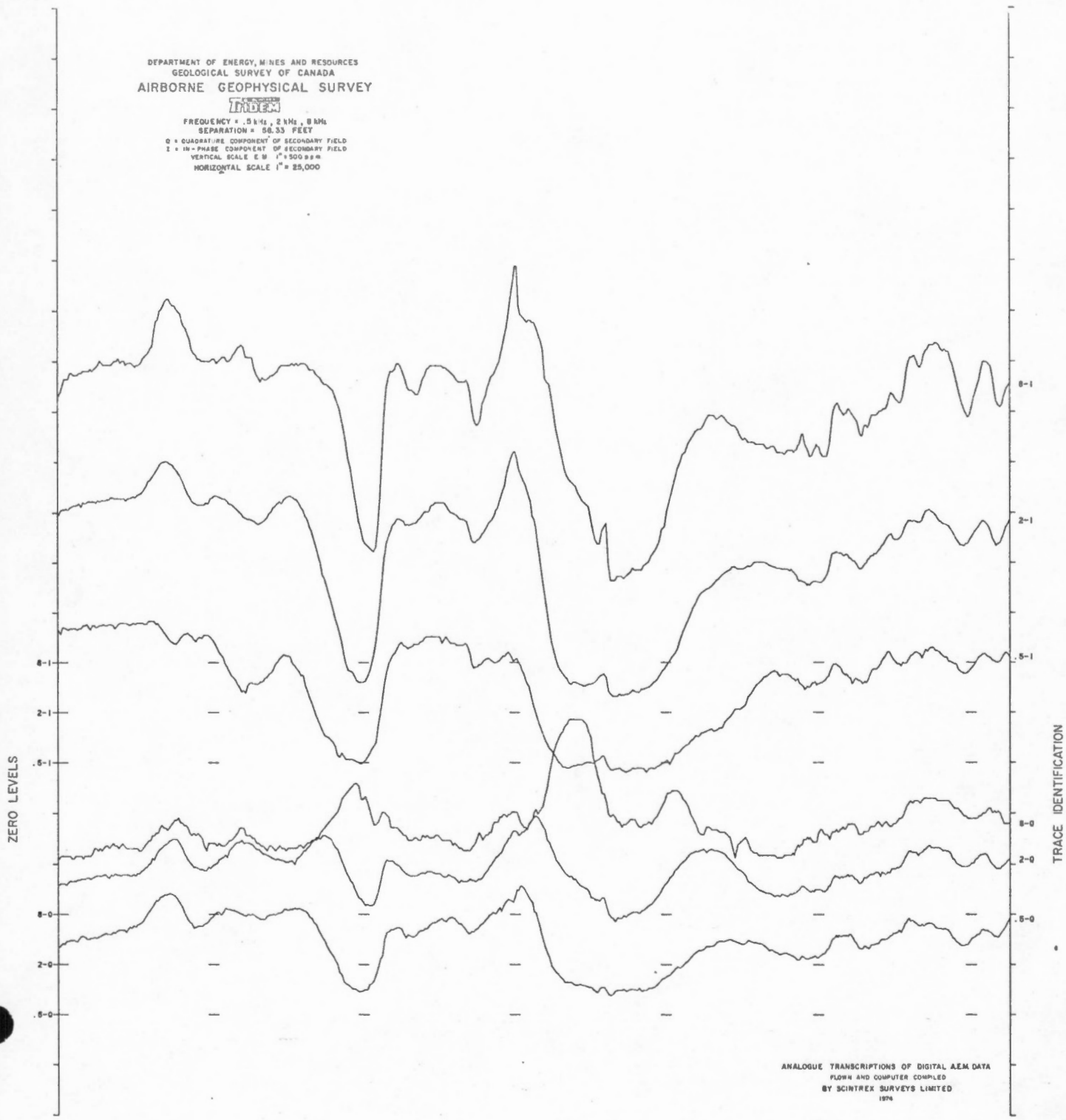
6-0
2-0
.5-0
TRACE IDENTIFICATION
8-1
2-1
.5-1
6-0
2-0
.5-0
ANALOGUE TRANSCRIPTIONS OF DIGITAL A.E.M. DATA
FLOWN AND COMPUTER COMPILED
BY SCINTREX-SURVEYS LIMITED
1974

HAWKESBURY LINE 16





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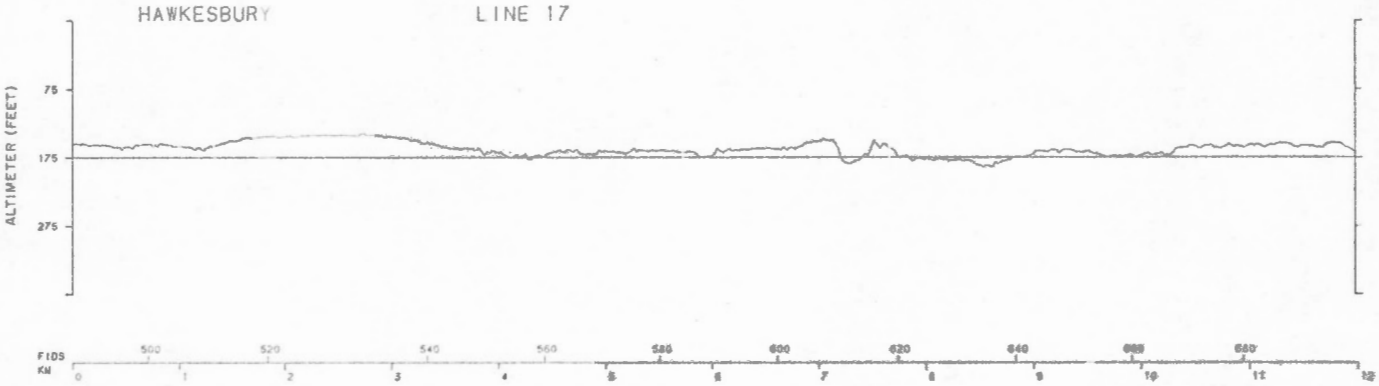
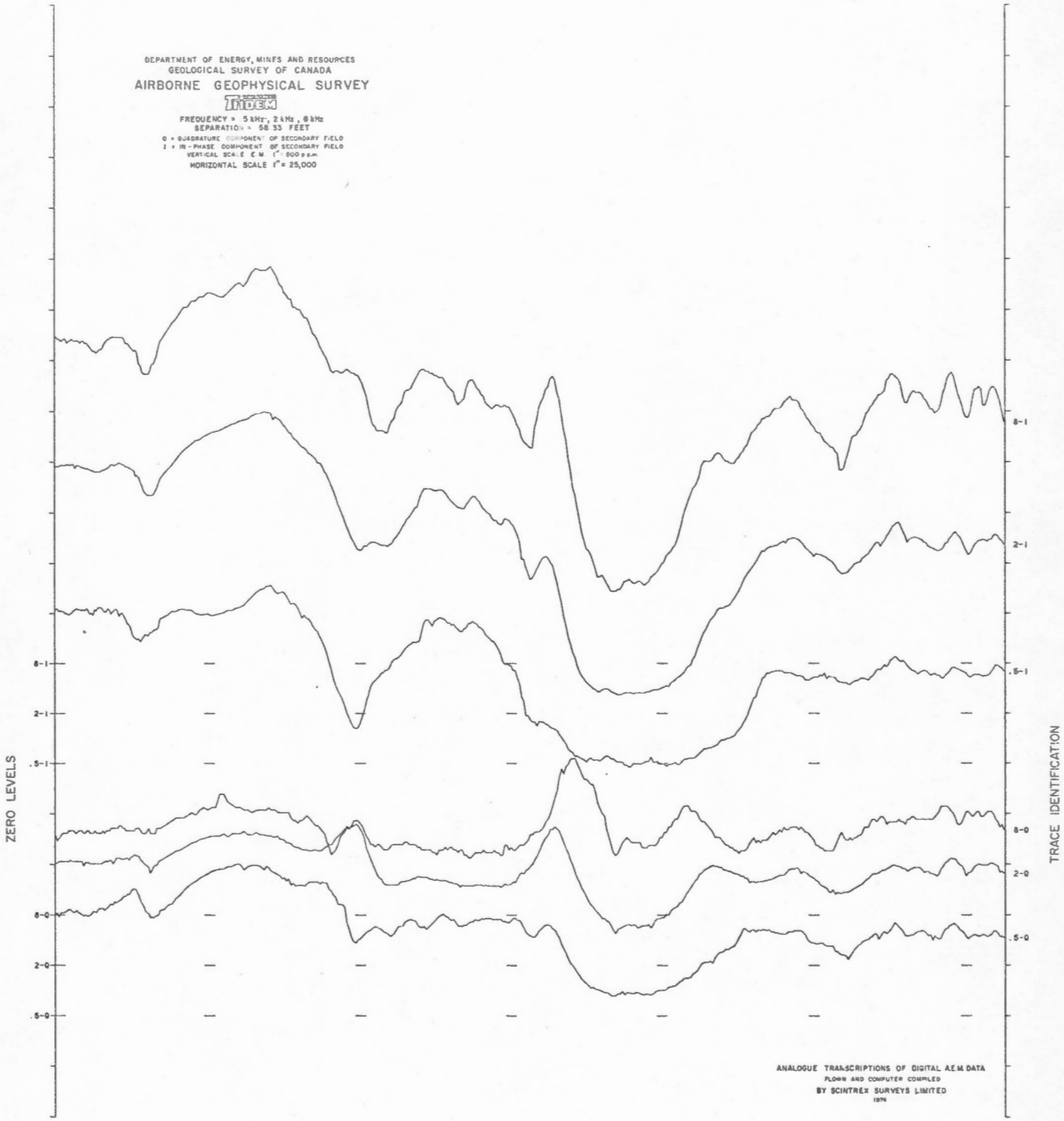
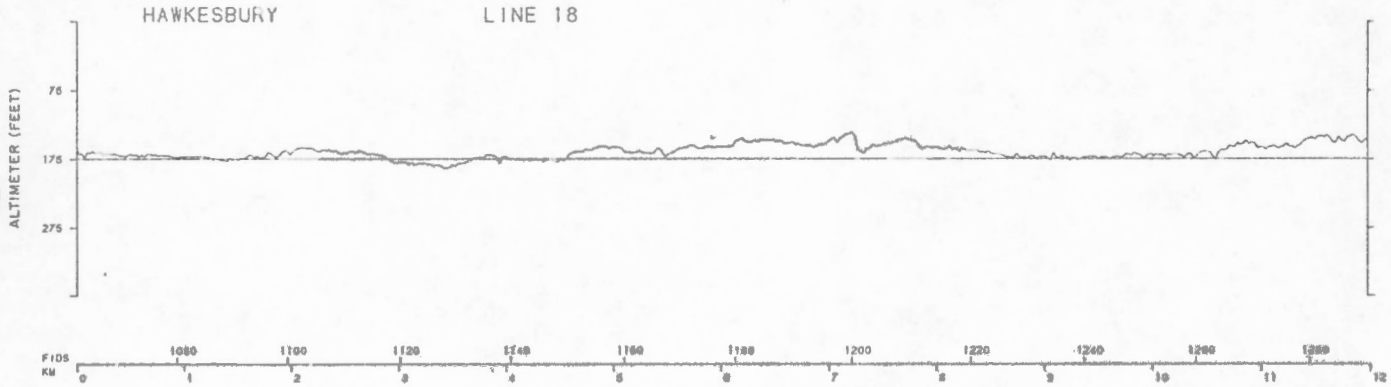
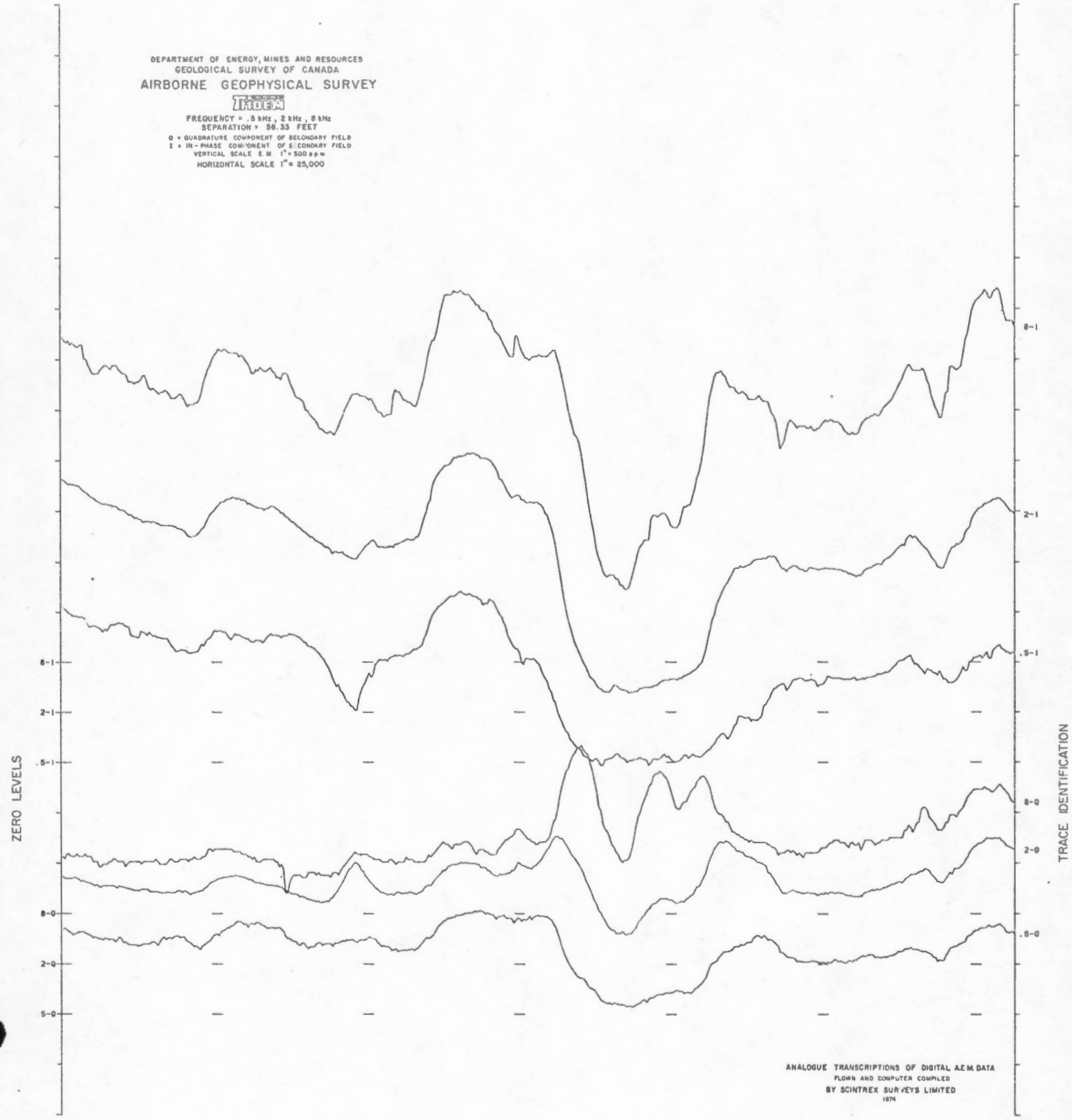




HAWKESBURY LINE 18





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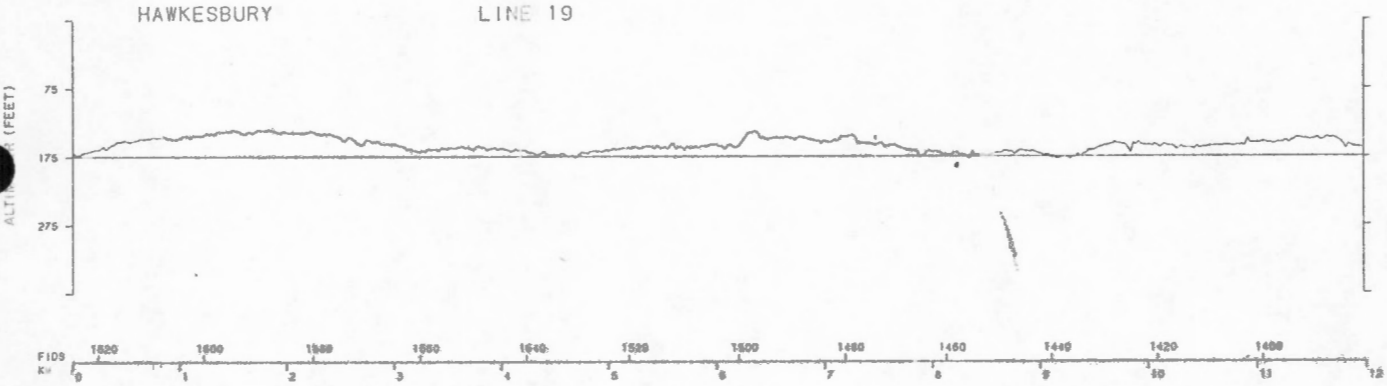

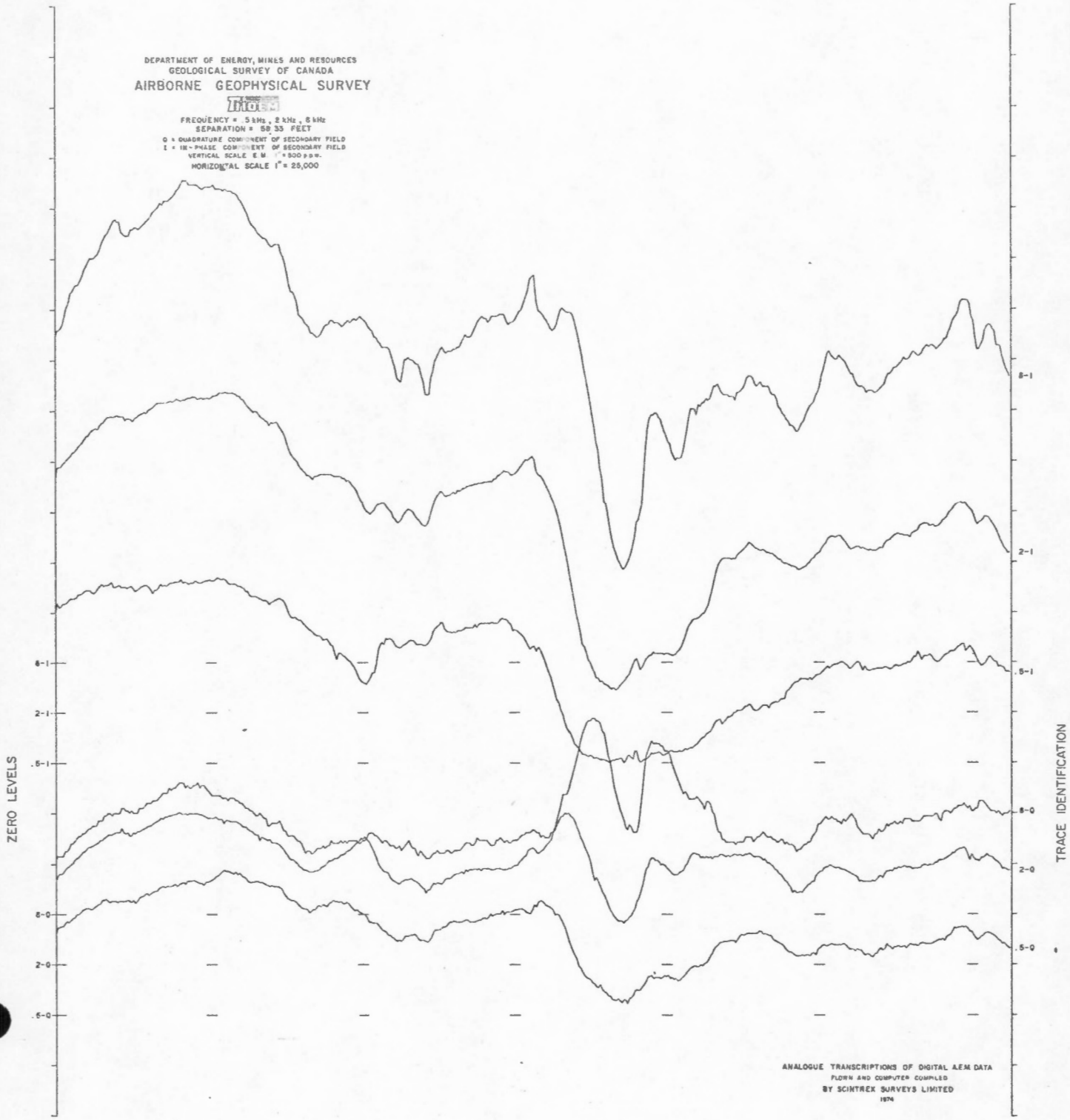

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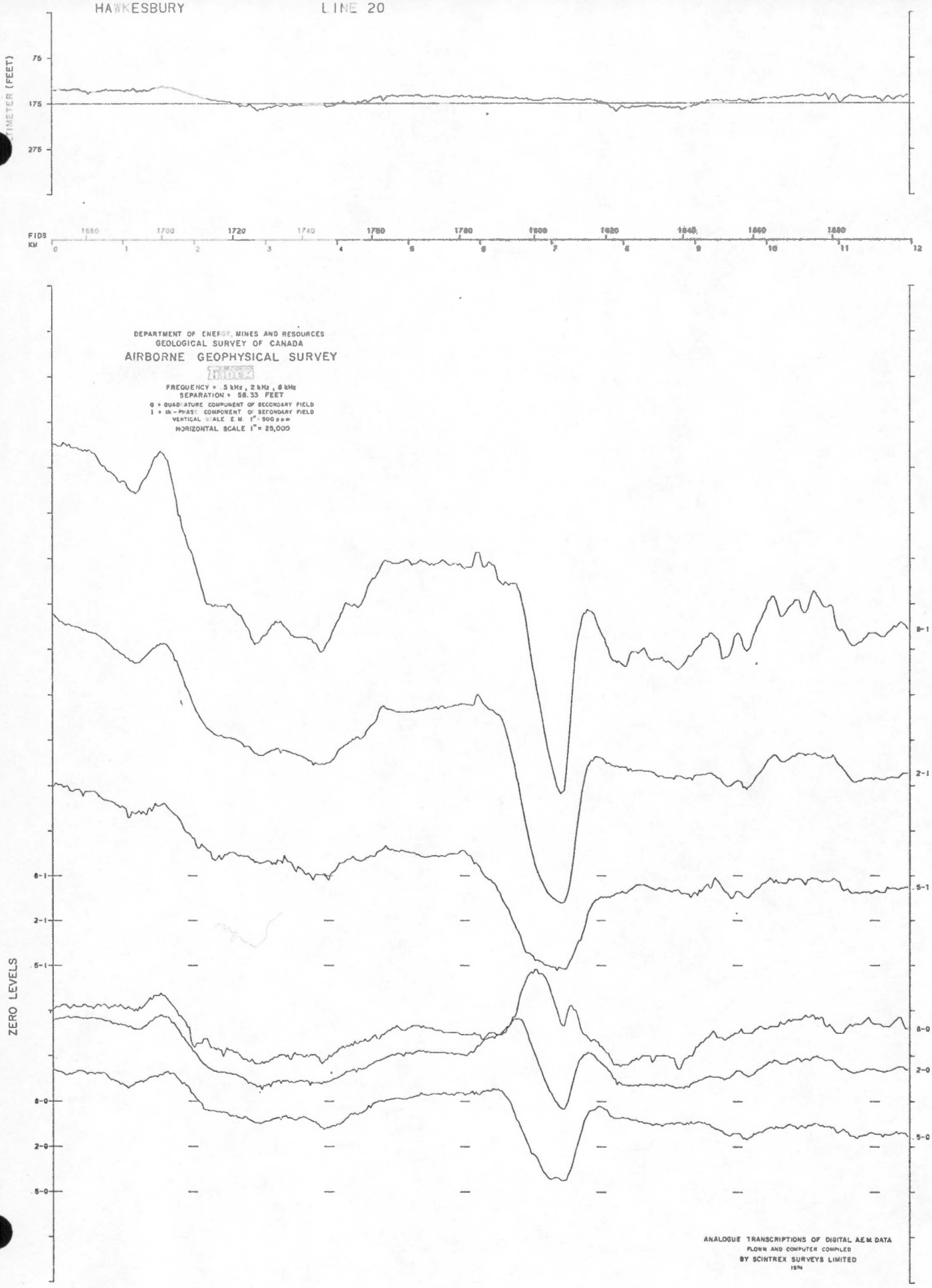

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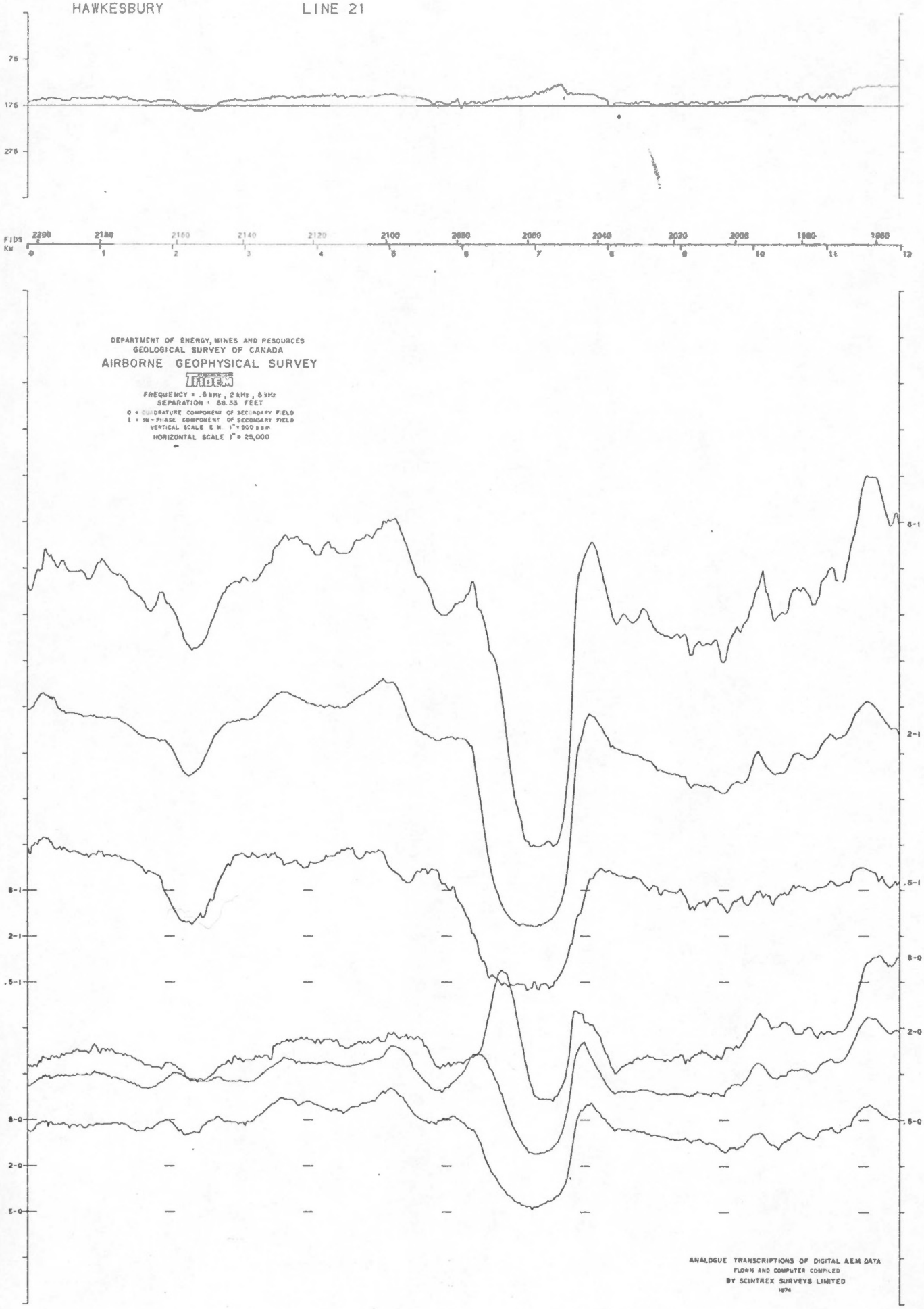

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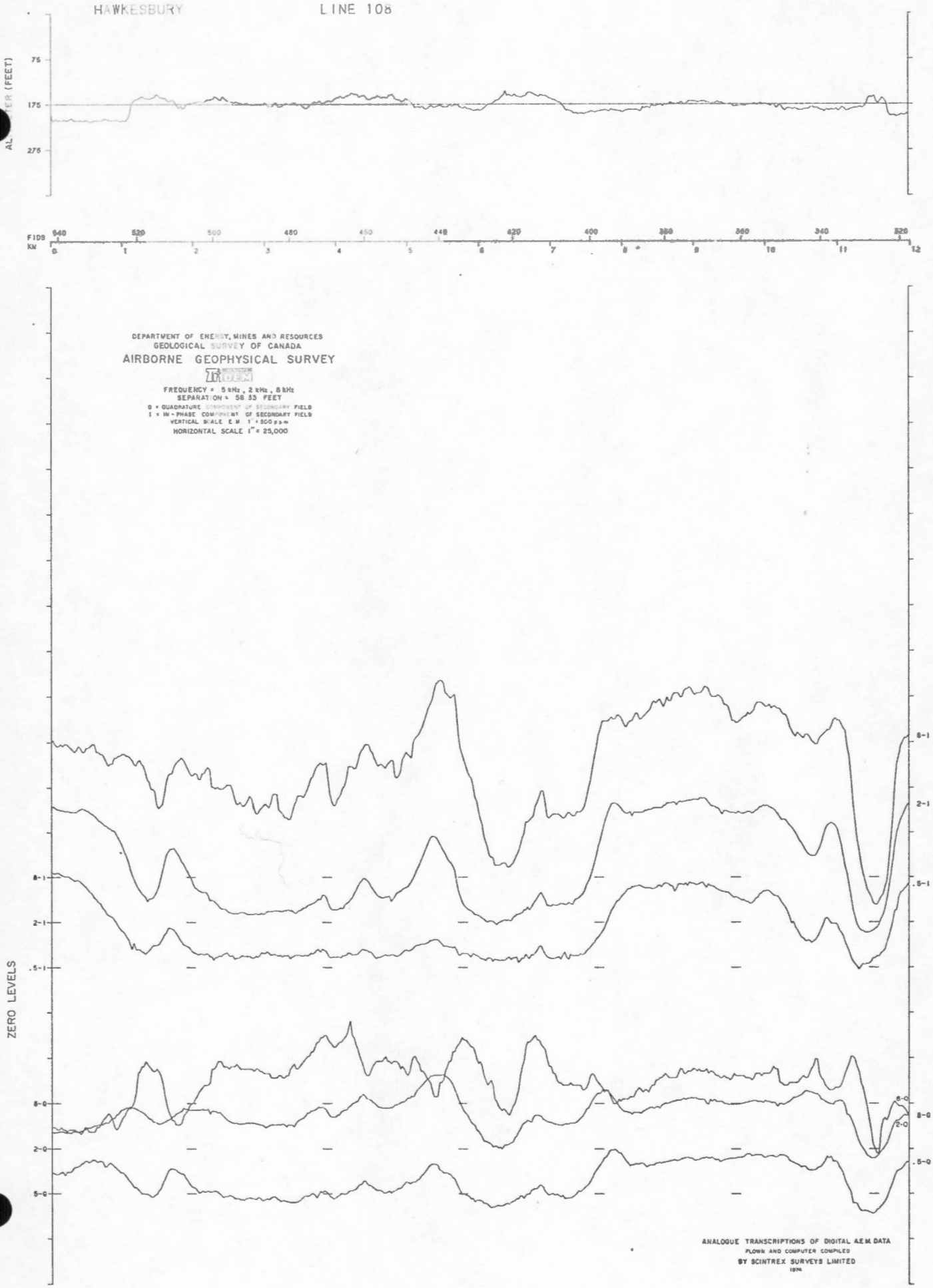

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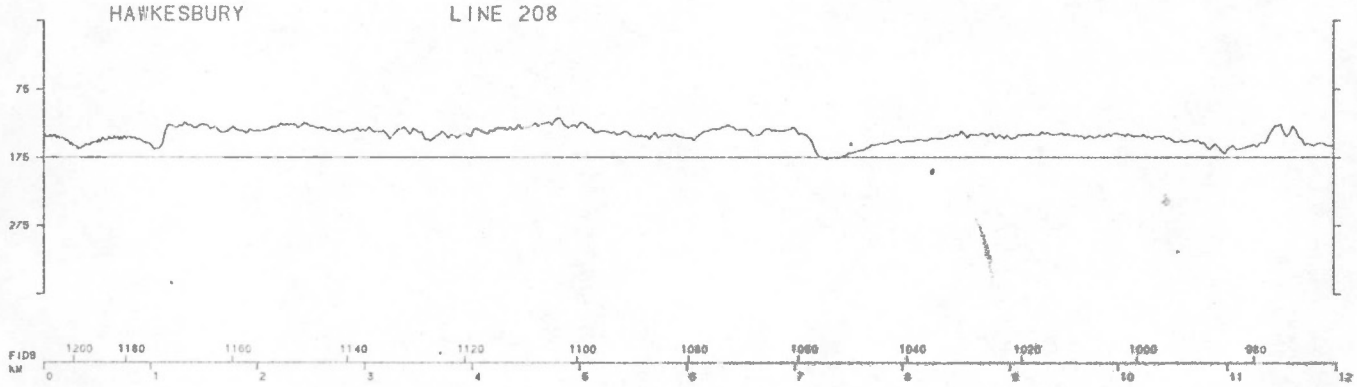

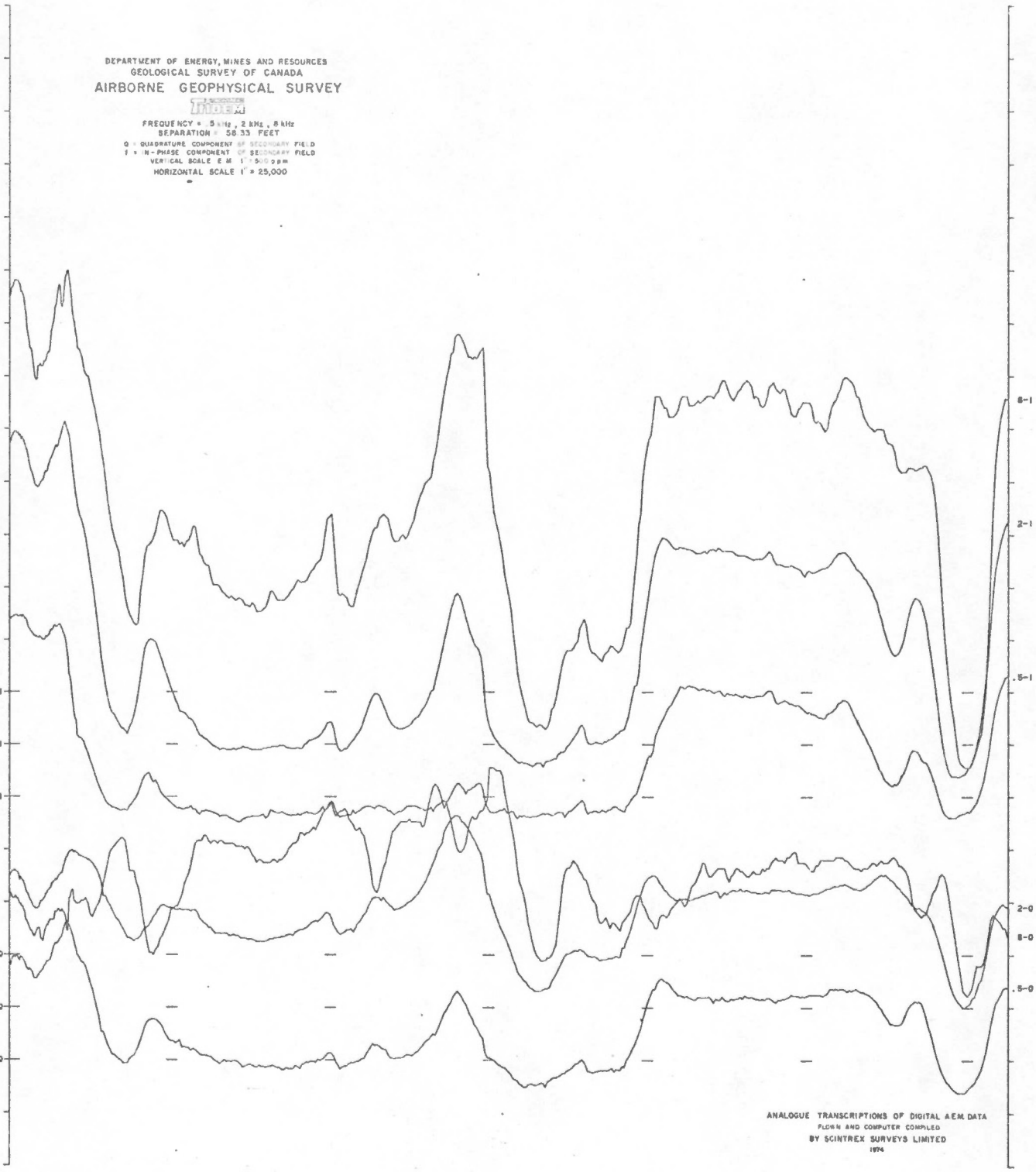

Timmins Data (Tridem)

DEPARTMENT OF ENERGY, MINES AND RESOURCES

Geological Survey of Canada

OPEN FILE 605

Part I

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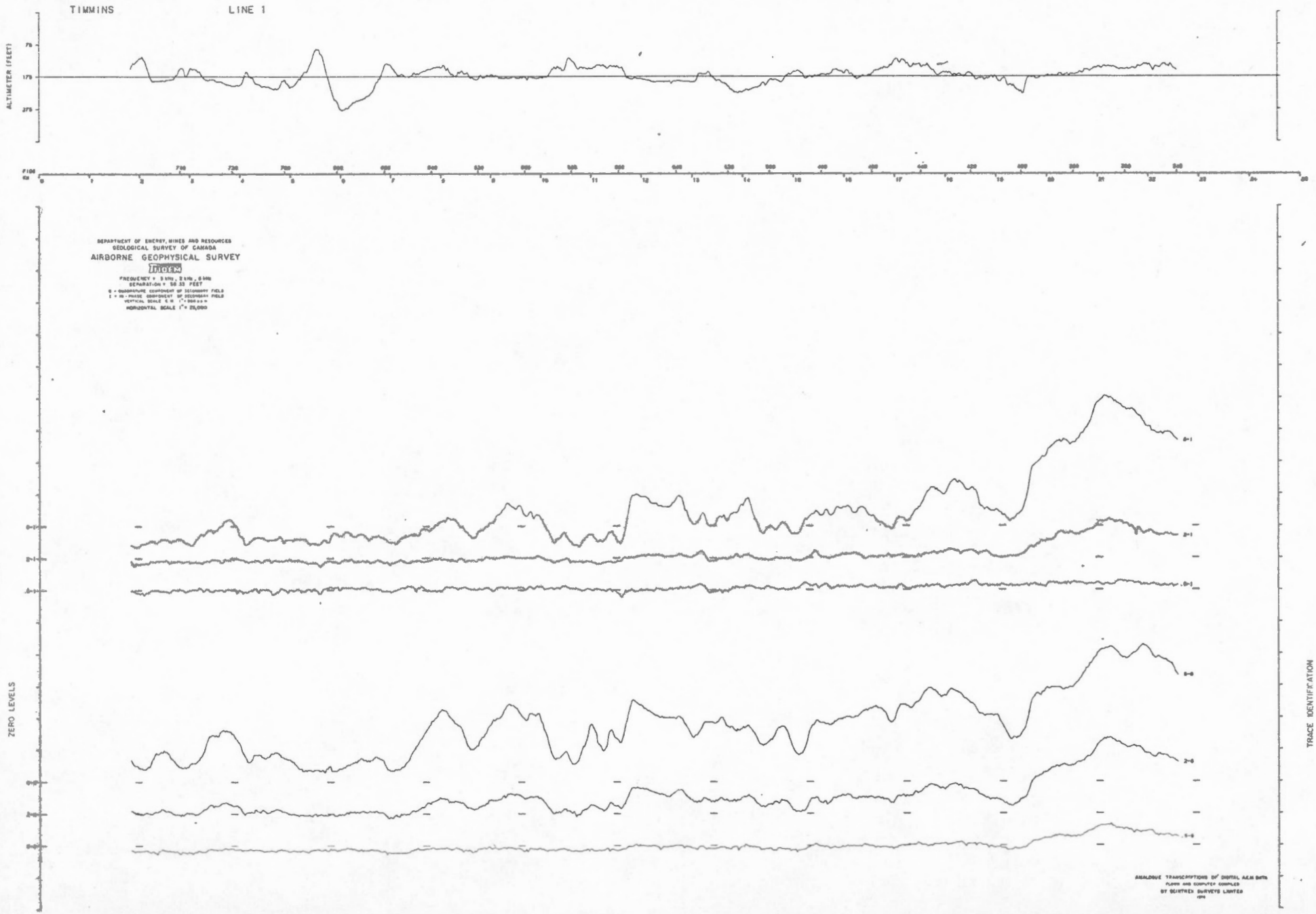
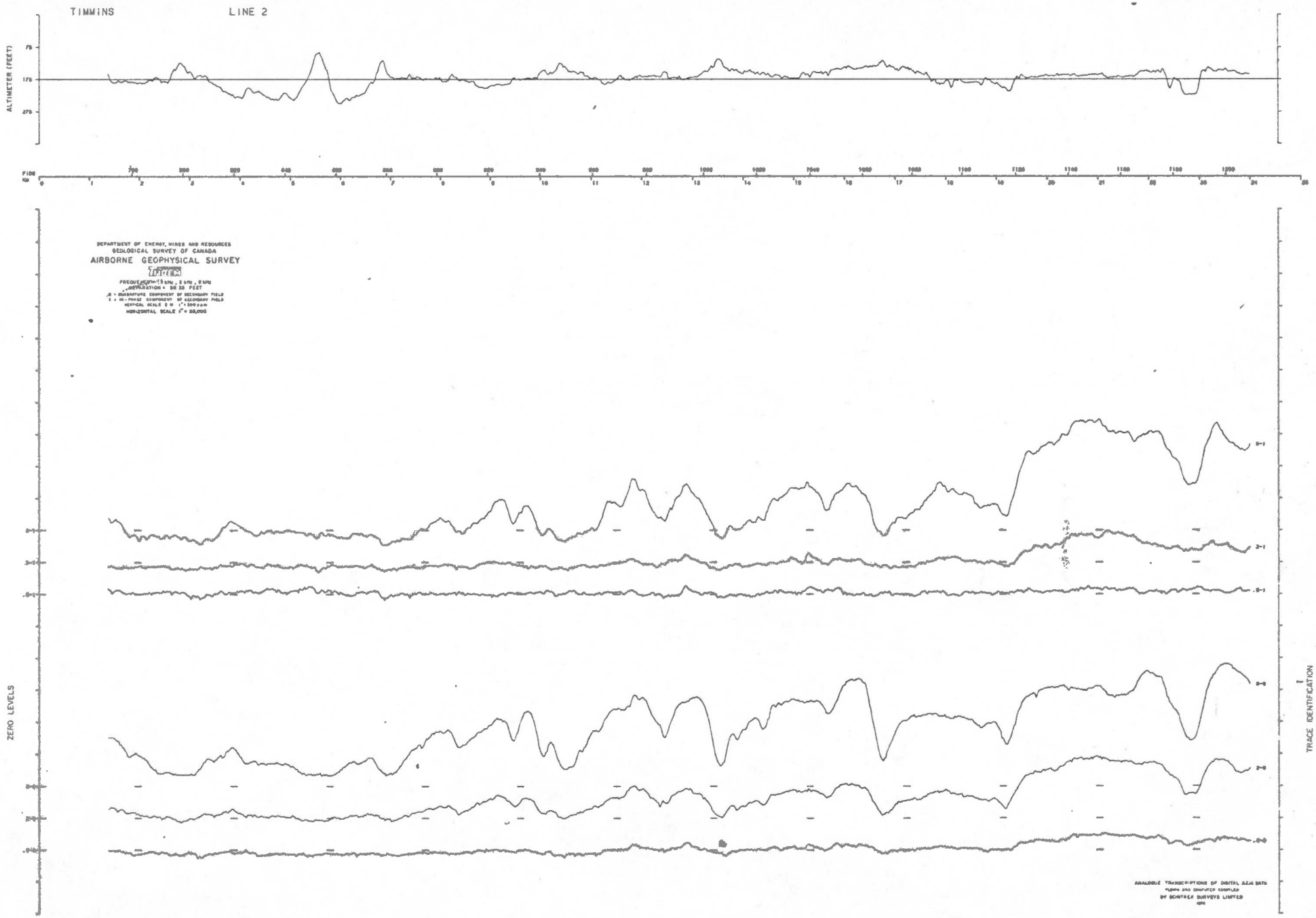

TIMMINS
LINE 1
ALTIMETER (FEET)
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
TIDEM
ZERO LEVELS
TRACE IDENTIFICATION

TIMMINS LINE 2



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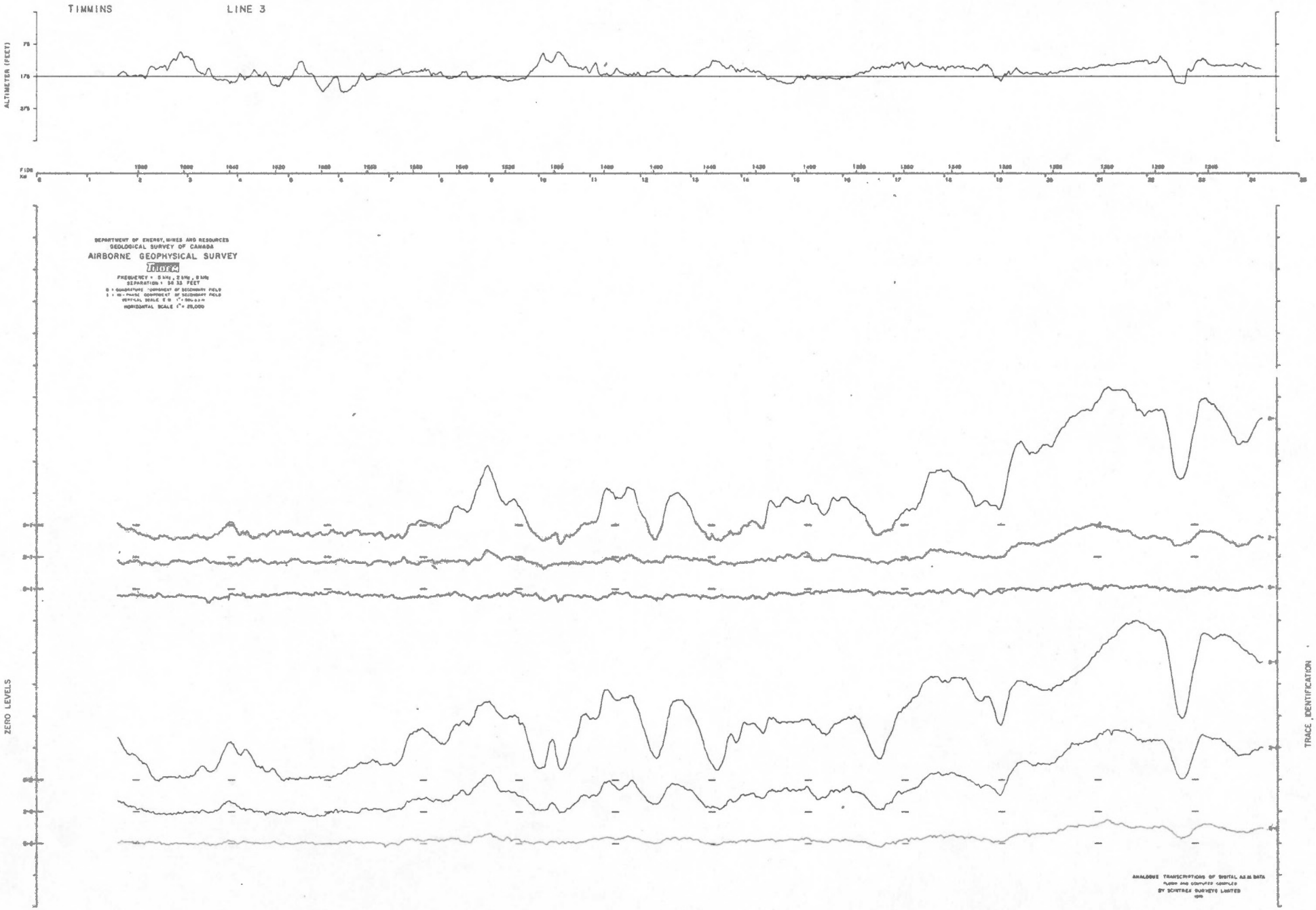

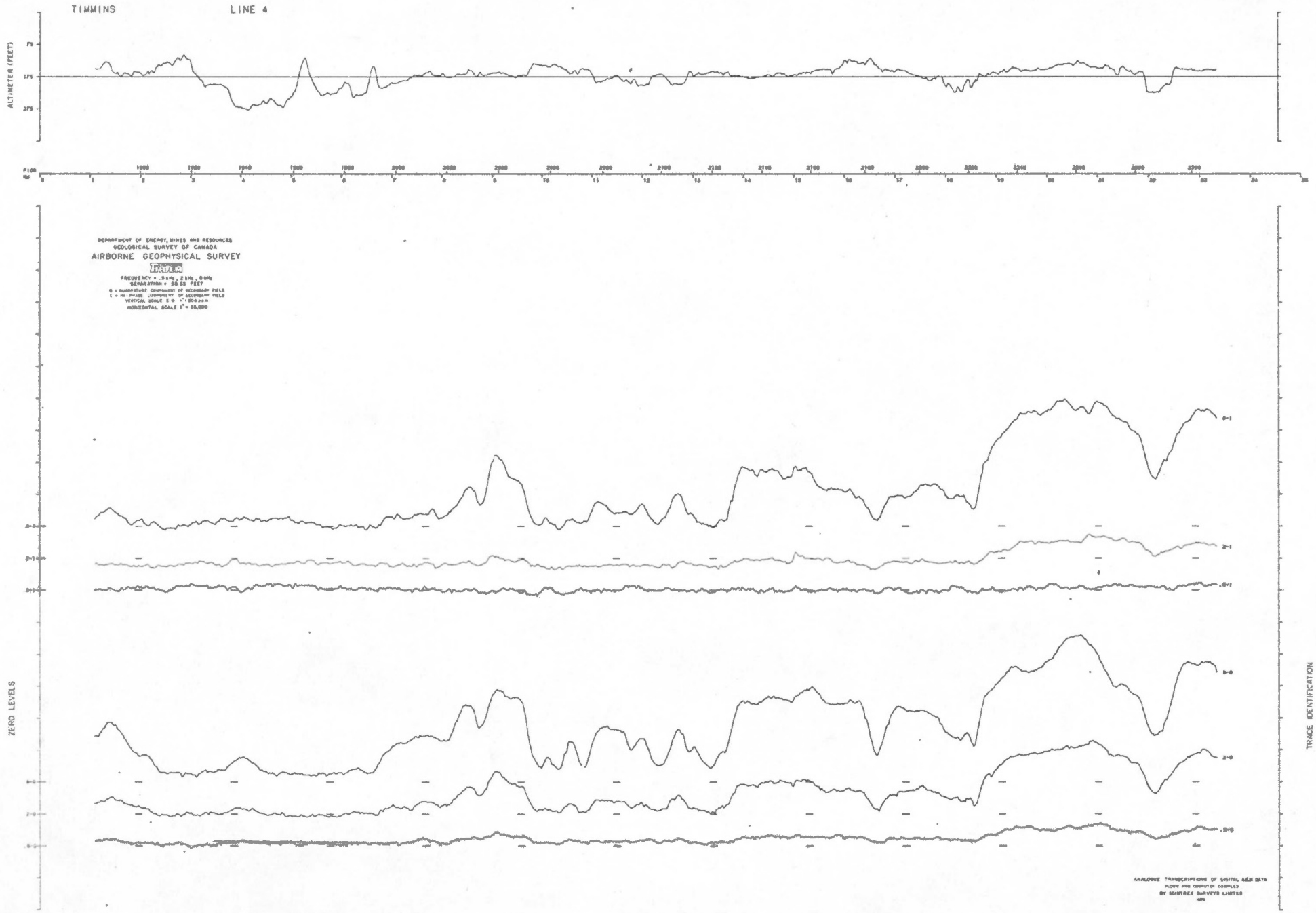
TIMMINS
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DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
TRIAM
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VERTICAL SCALE 2 Q 1" = 100 p.p.m
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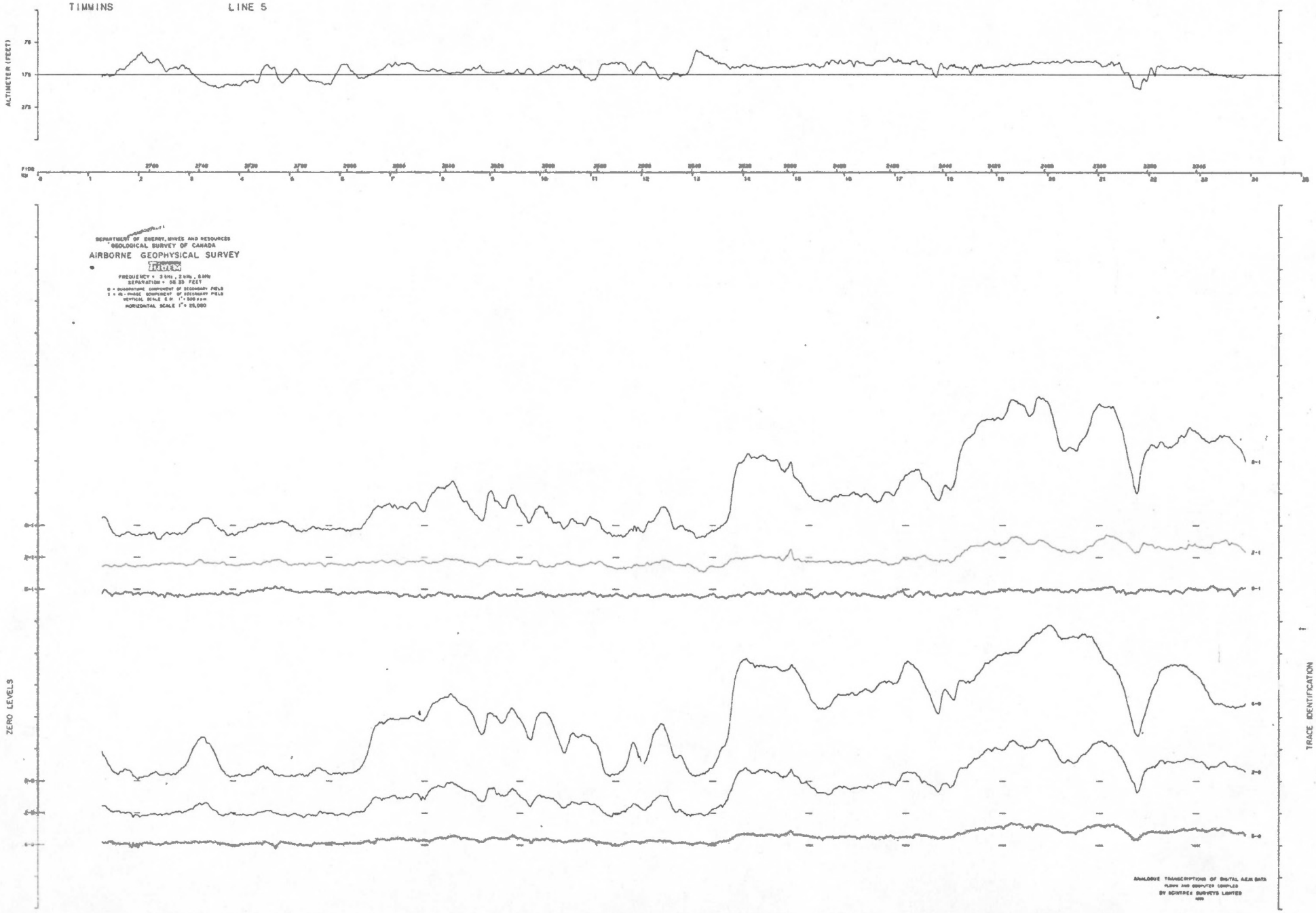
ANALOGUE TRANSCRIPTIONS OF DIGITAL AEM DATA
PLOTS AND COMPUTER GRAPHICS
BY SCINTREX SURVEYS LIMITED

TIMMINS LINE 5



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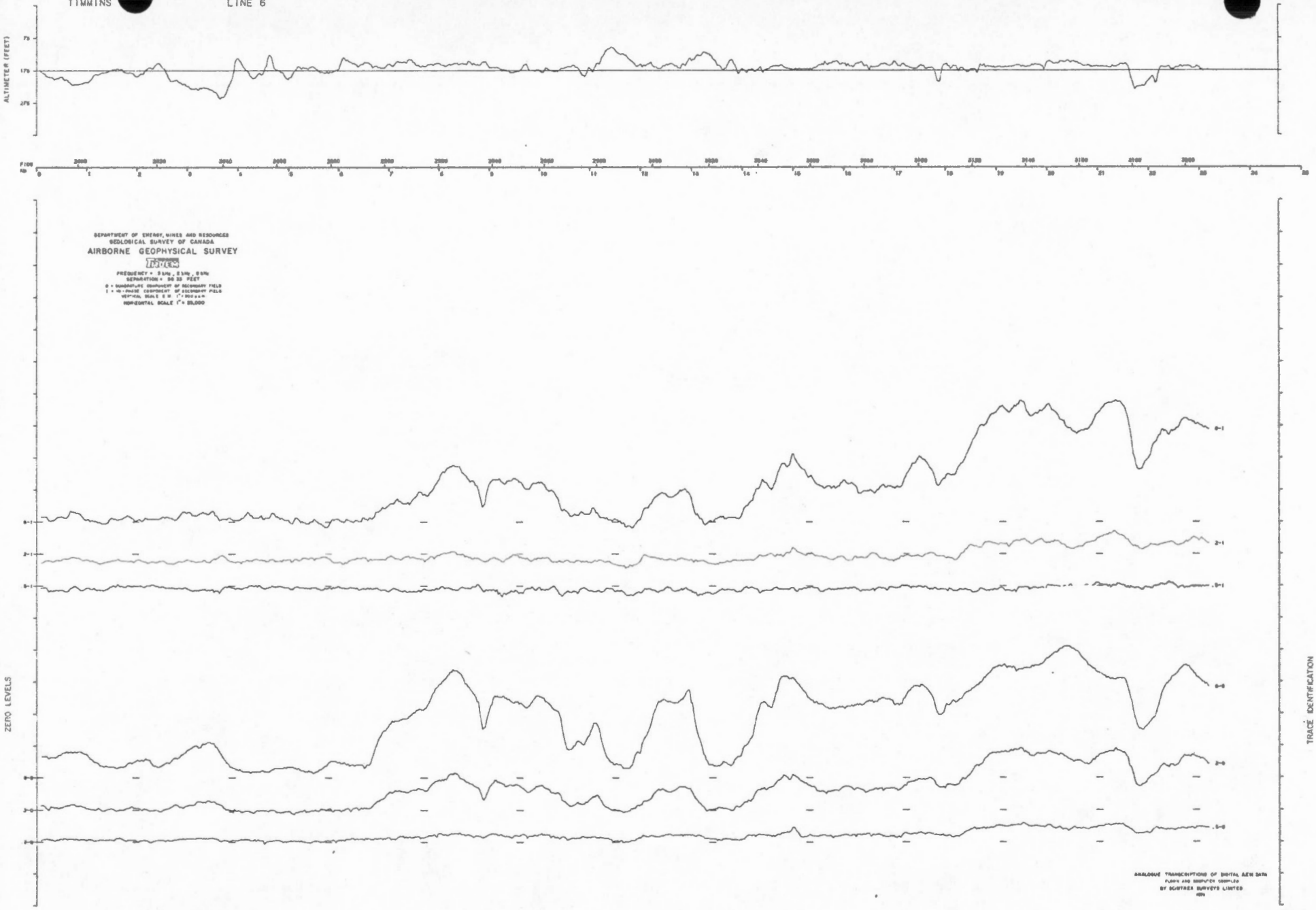
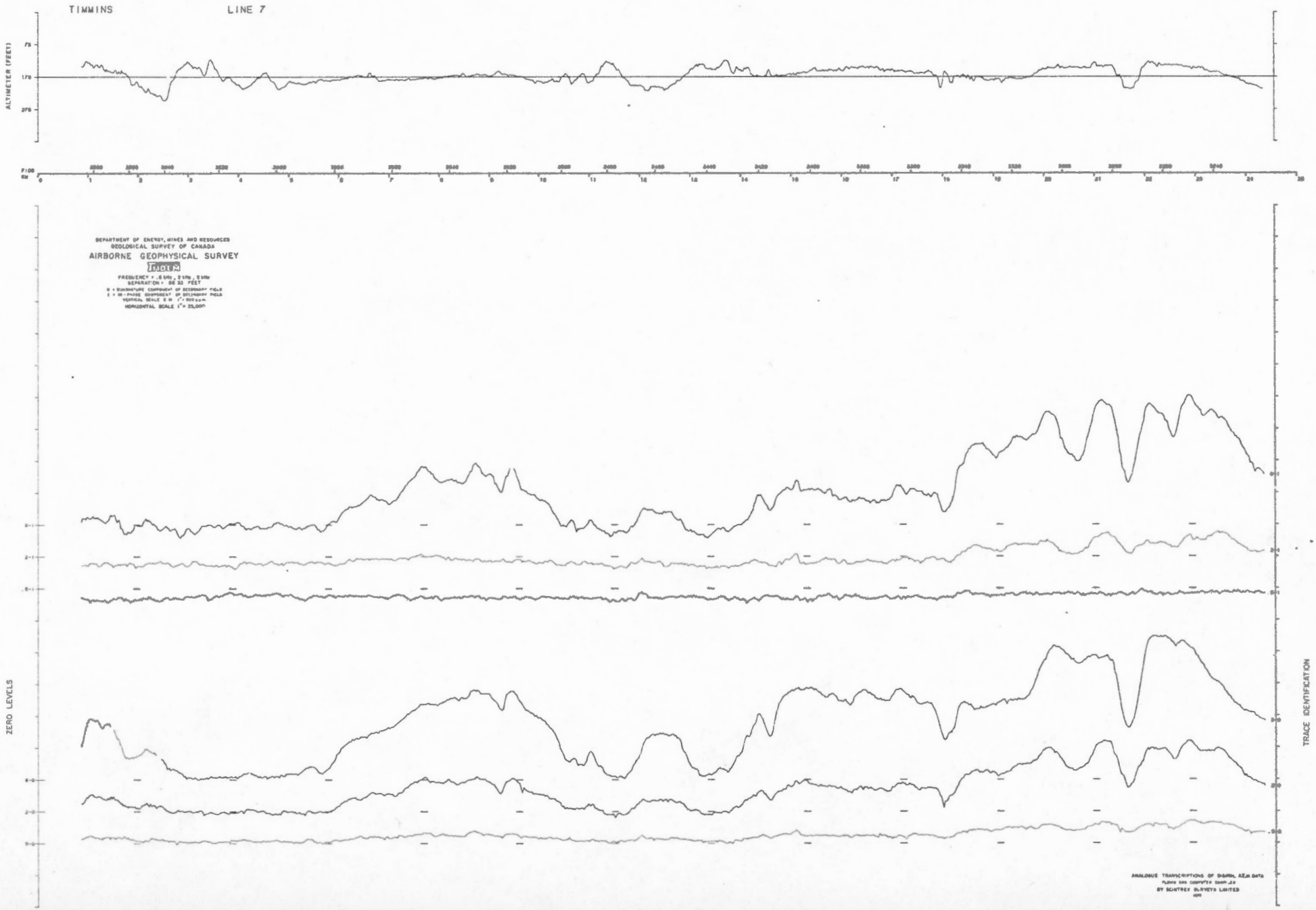
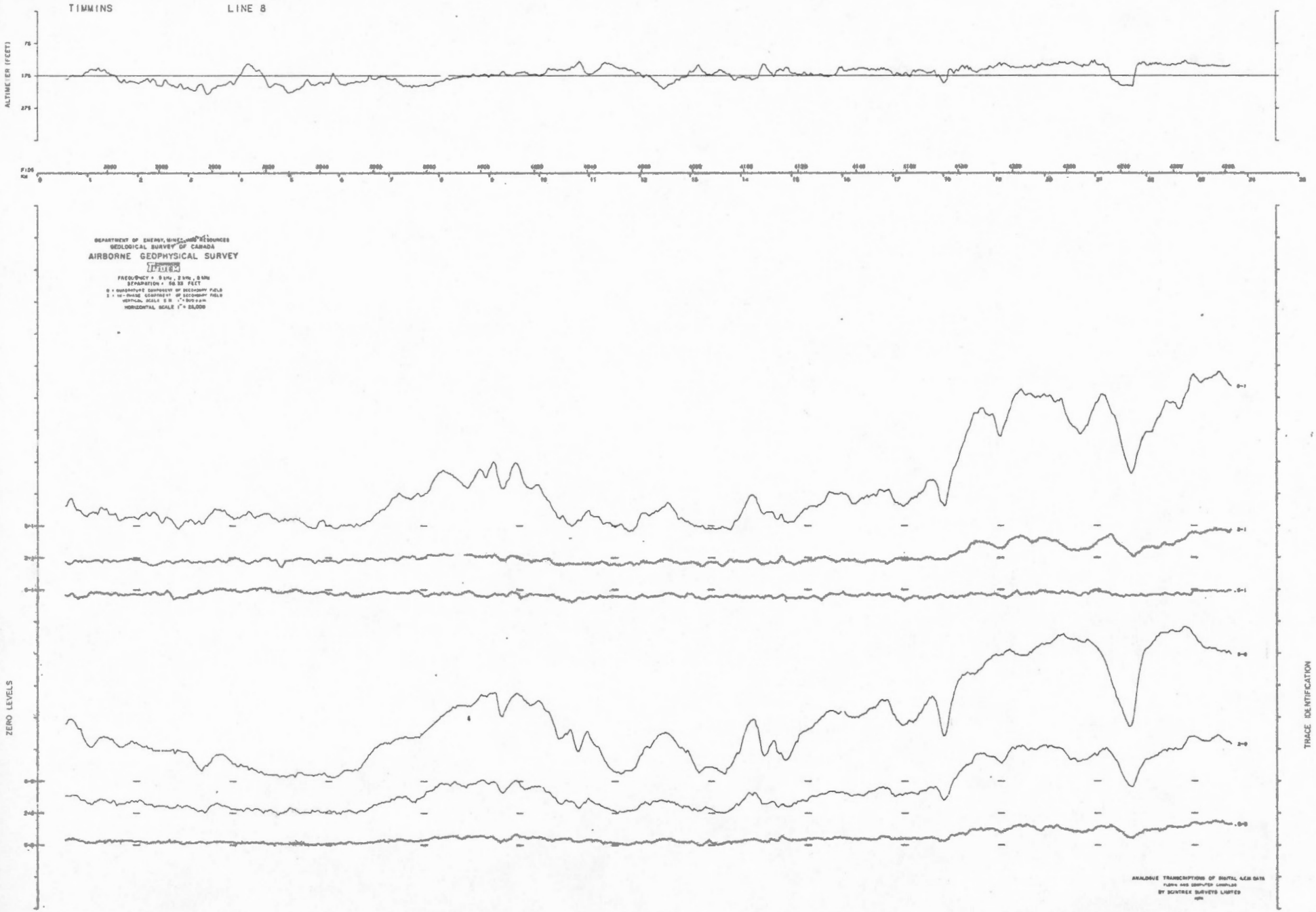



TIMMINS
LINE 7
ALTIMETER (FEET)
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
ZERO LEVELS
TRACE IDENTIFICATION

TIMMINS LINE 8



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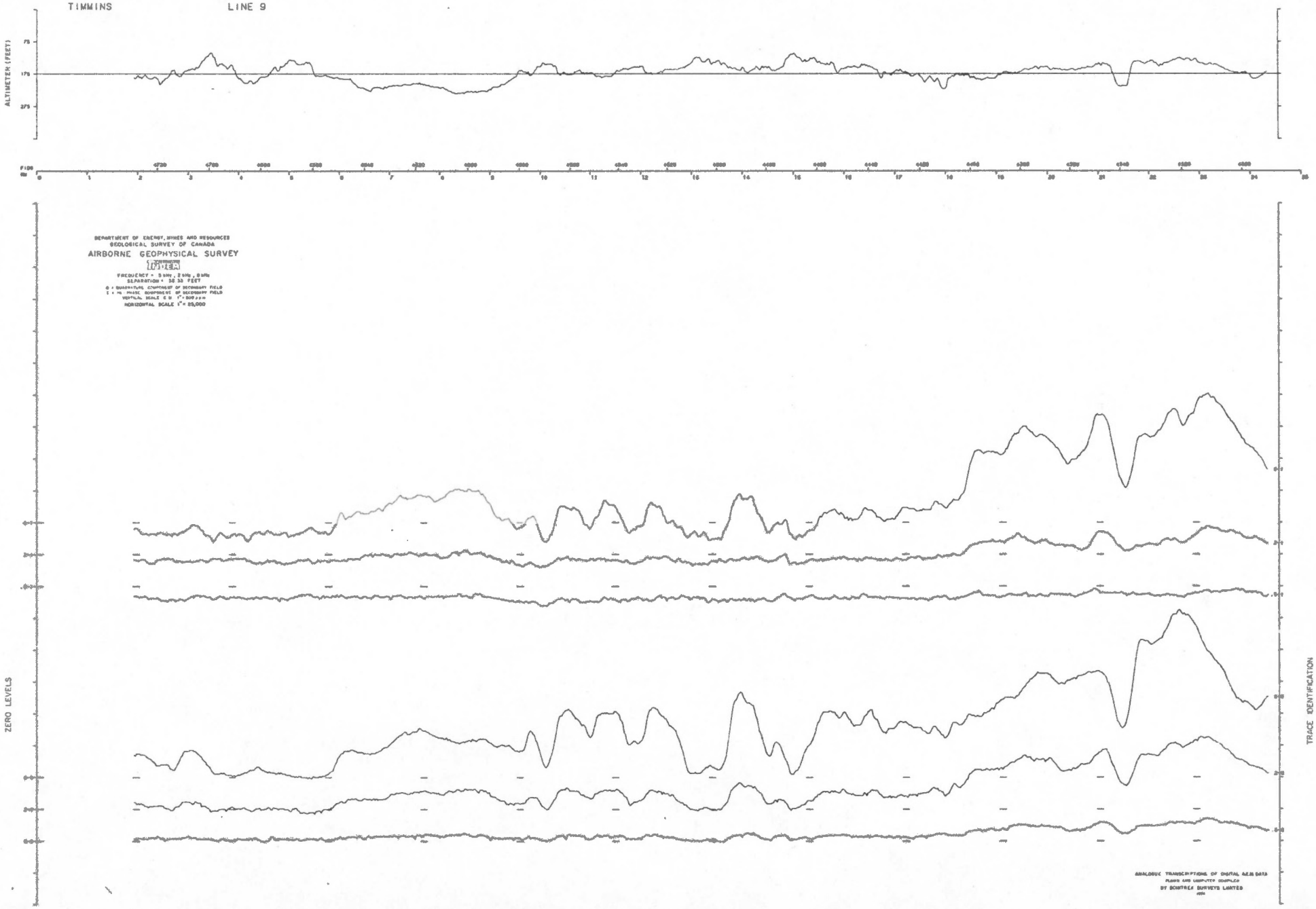

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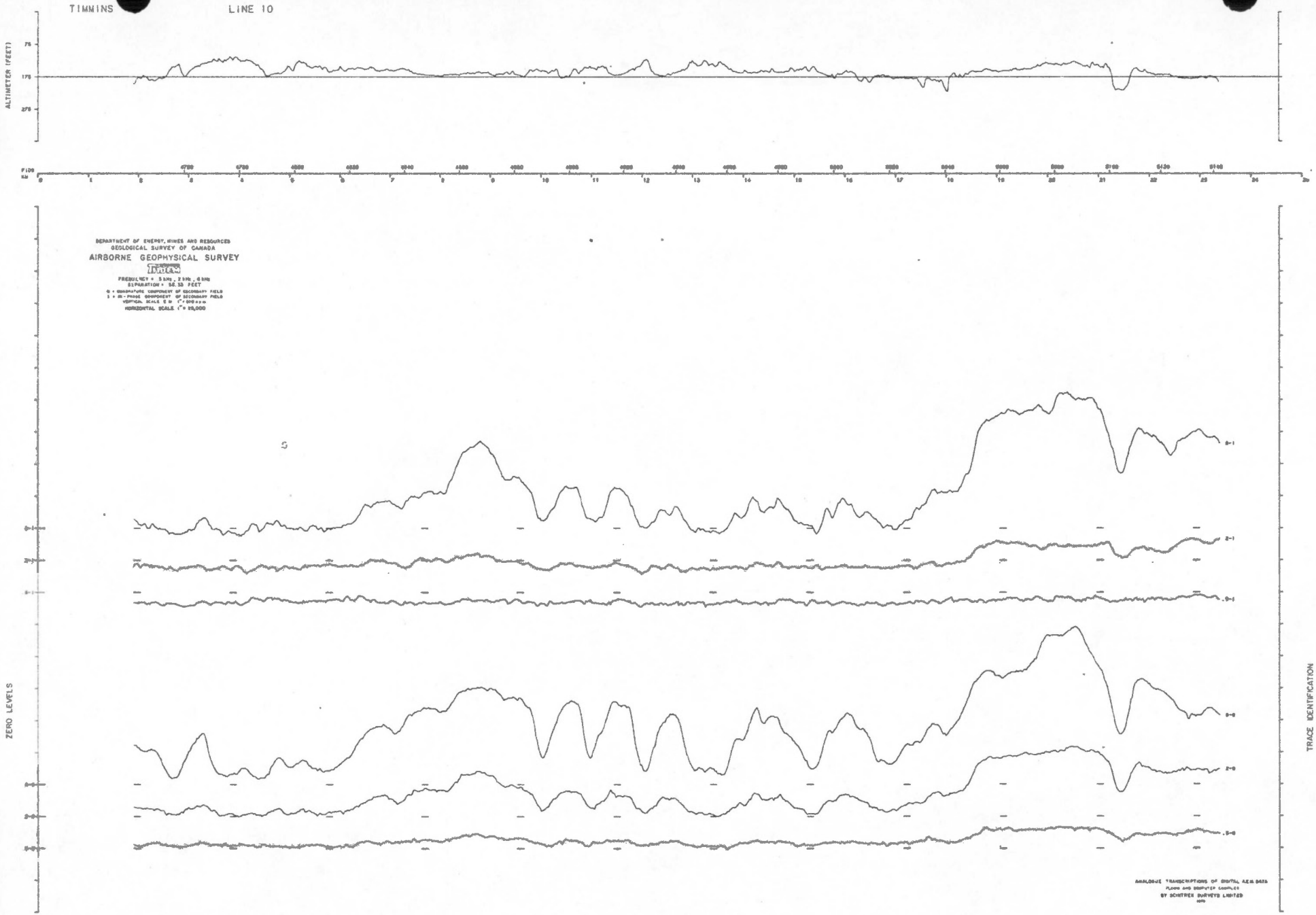

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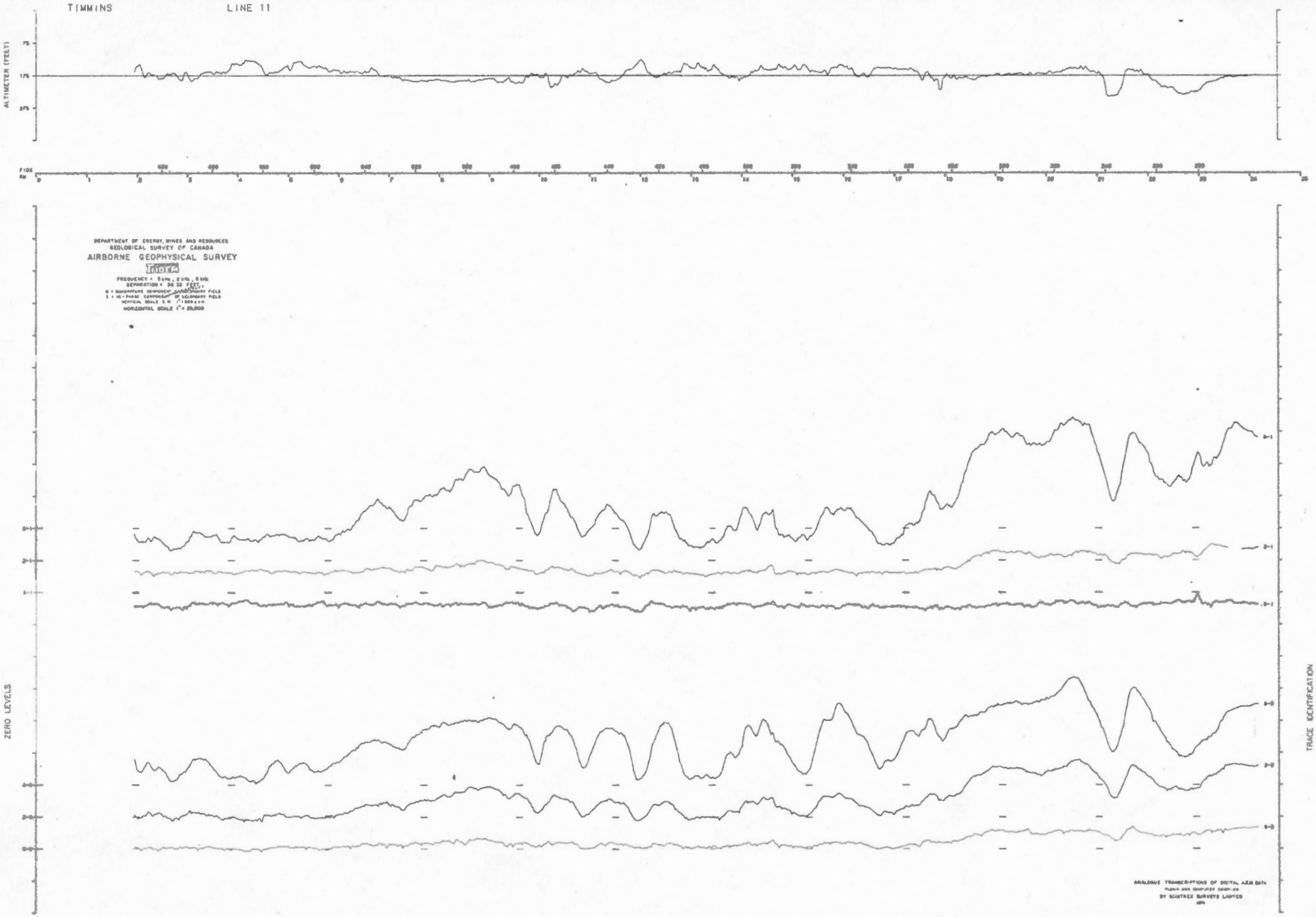

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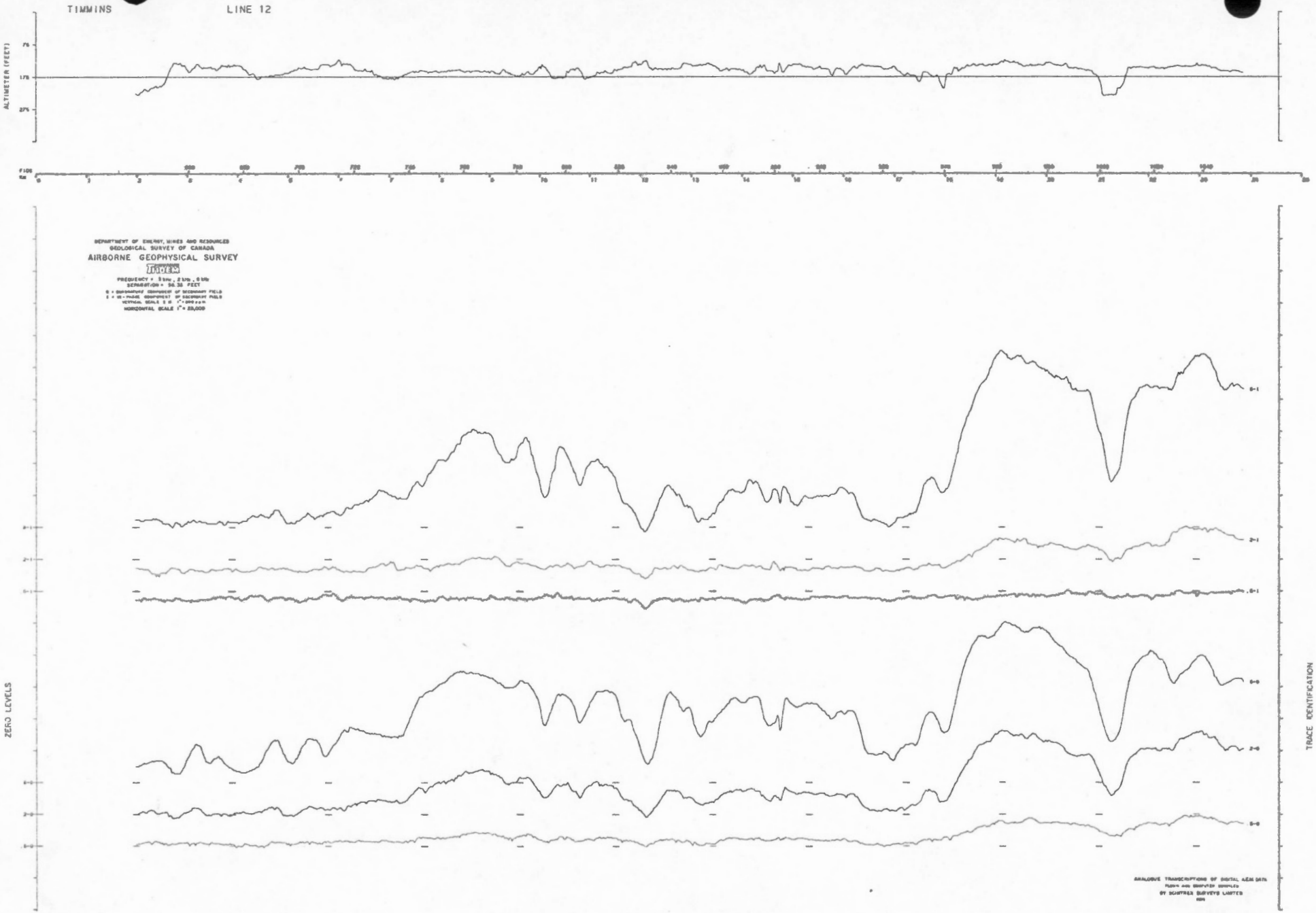

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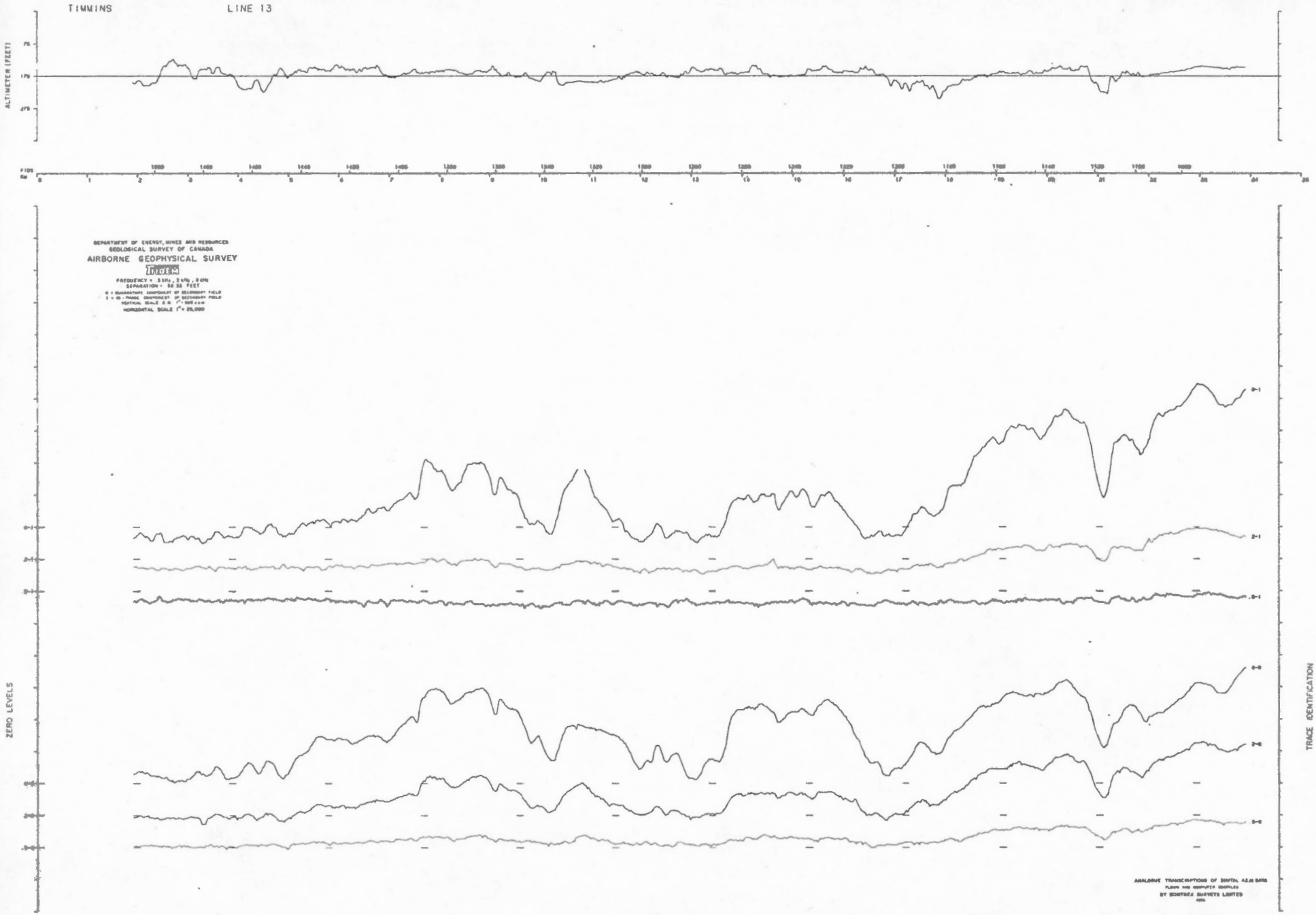
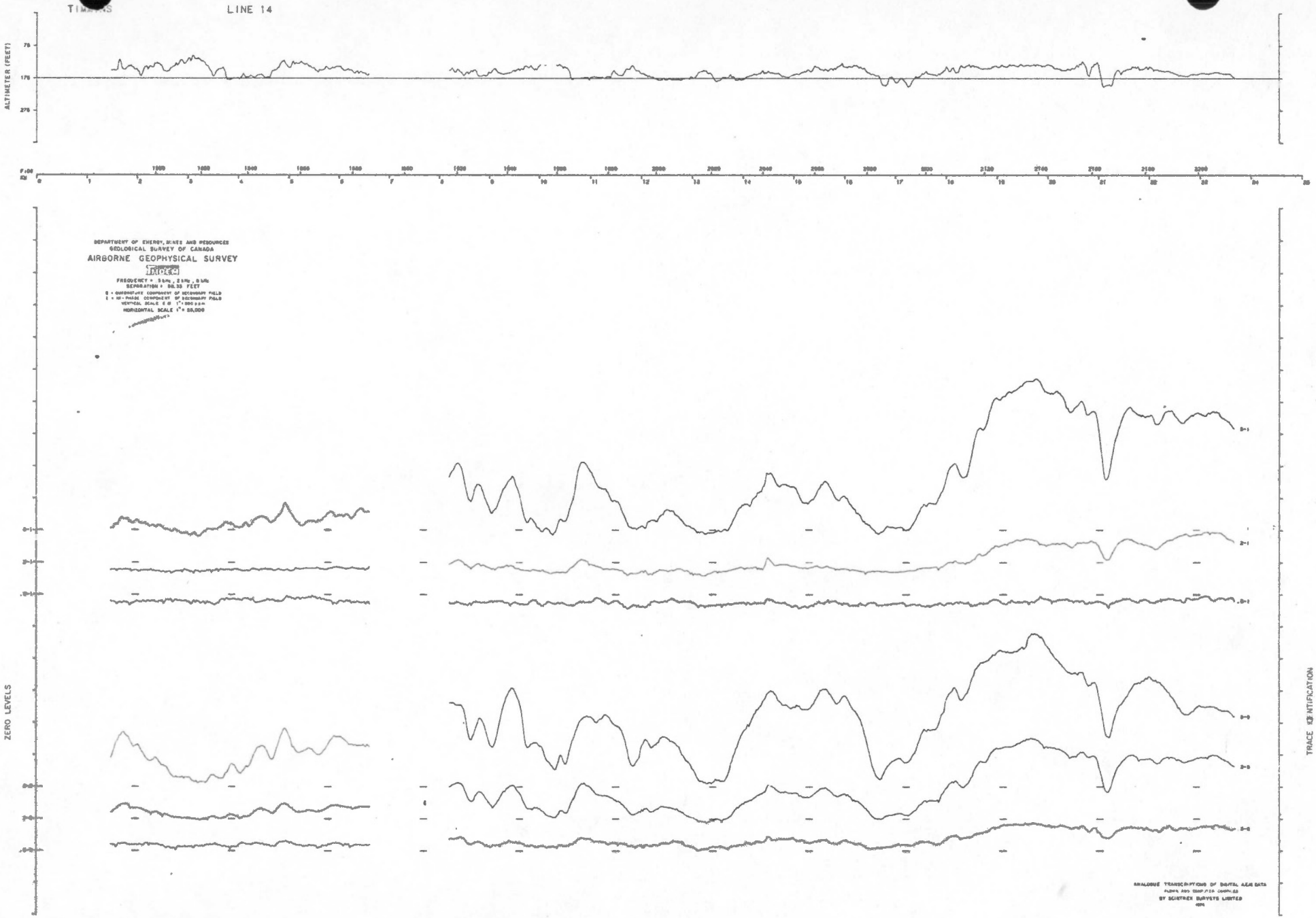


TIMMINS

LINE 14



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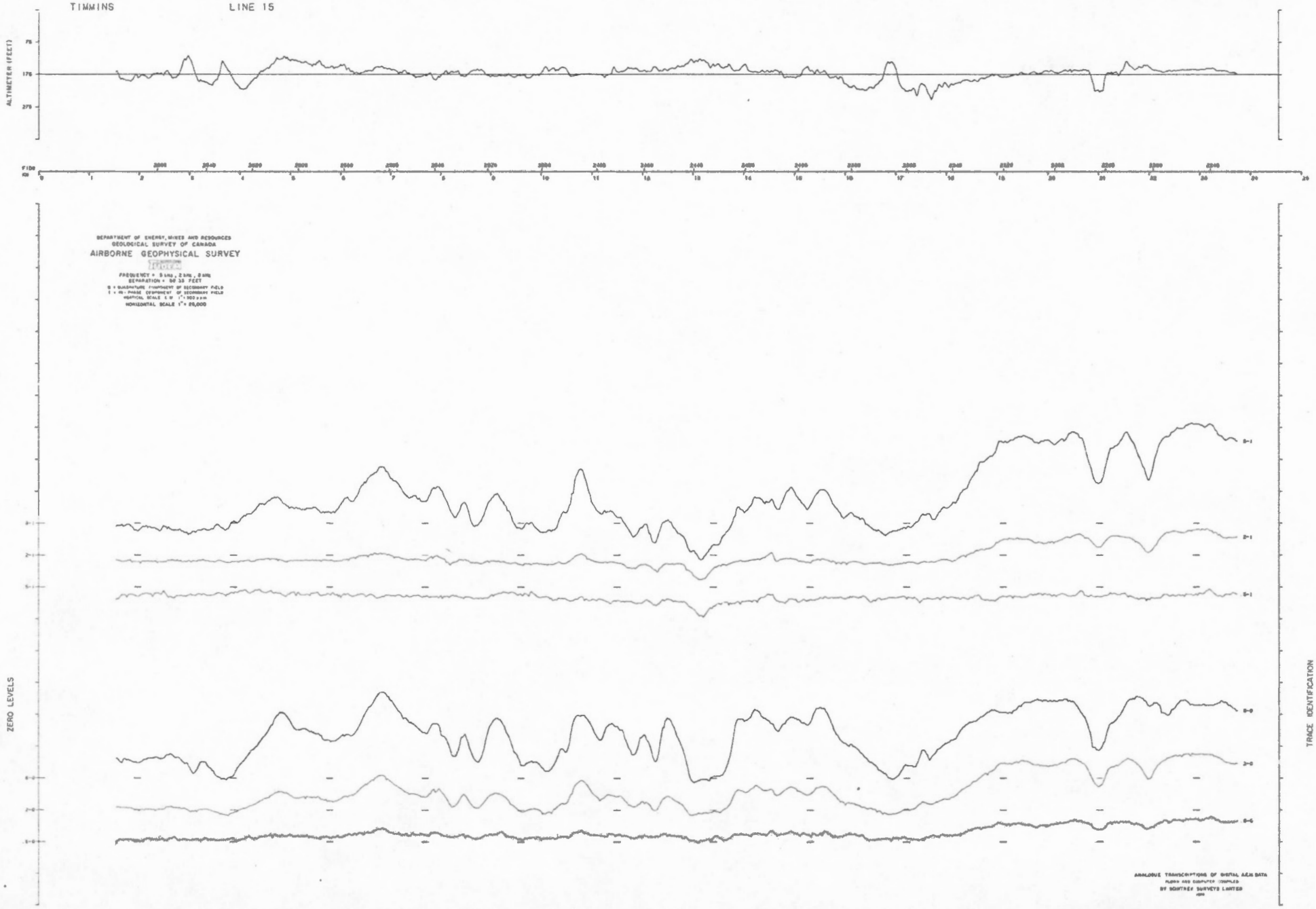
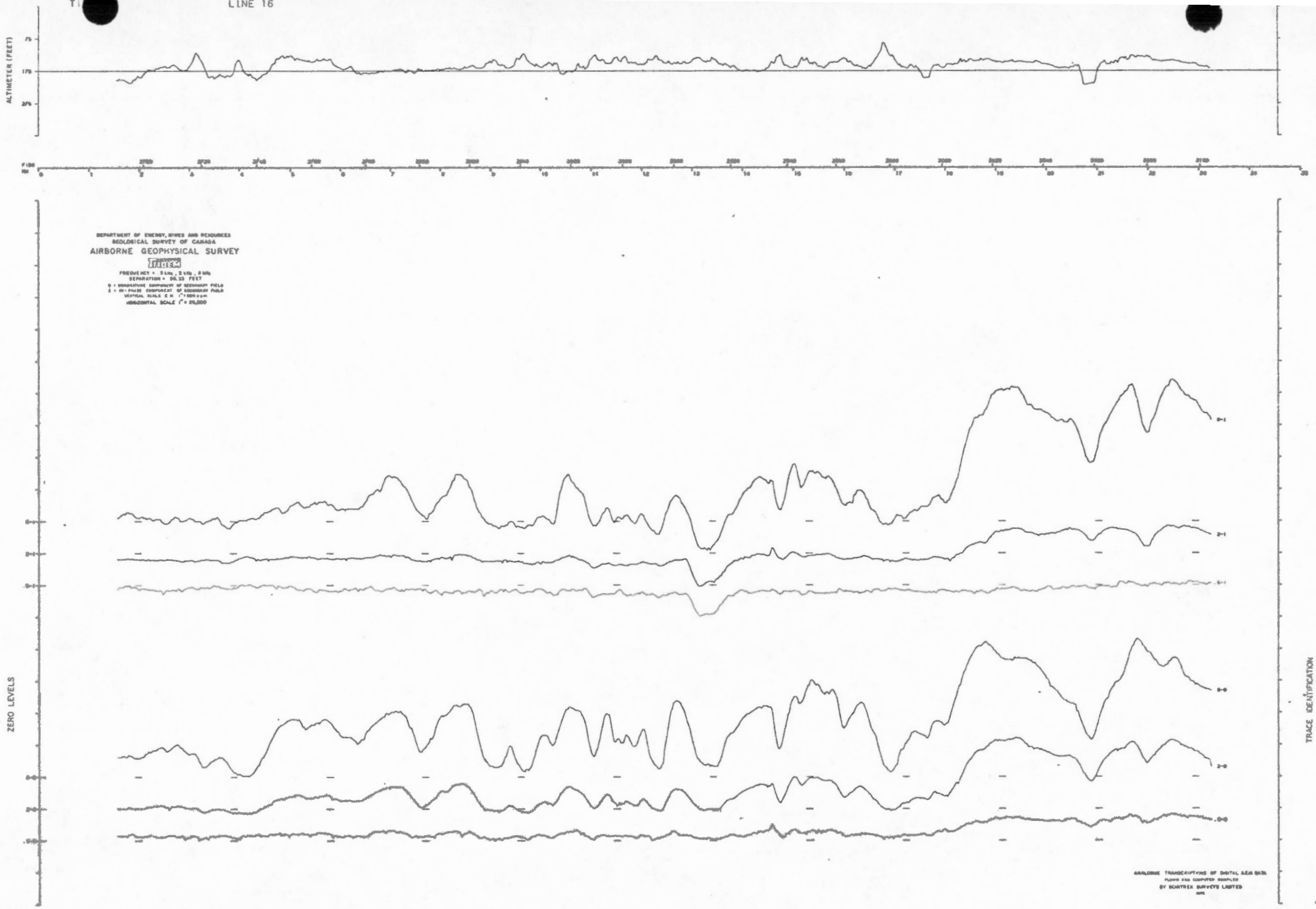
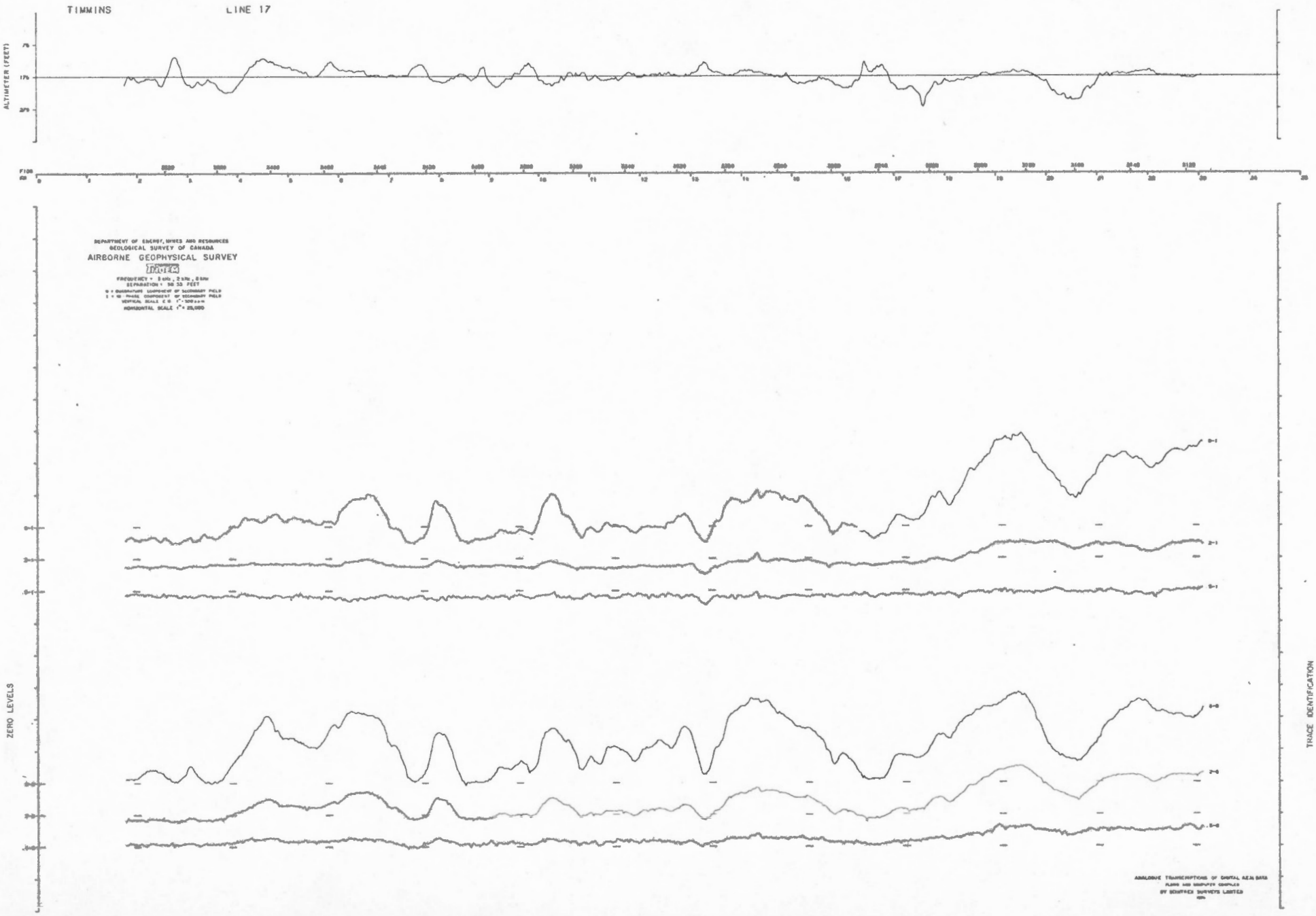


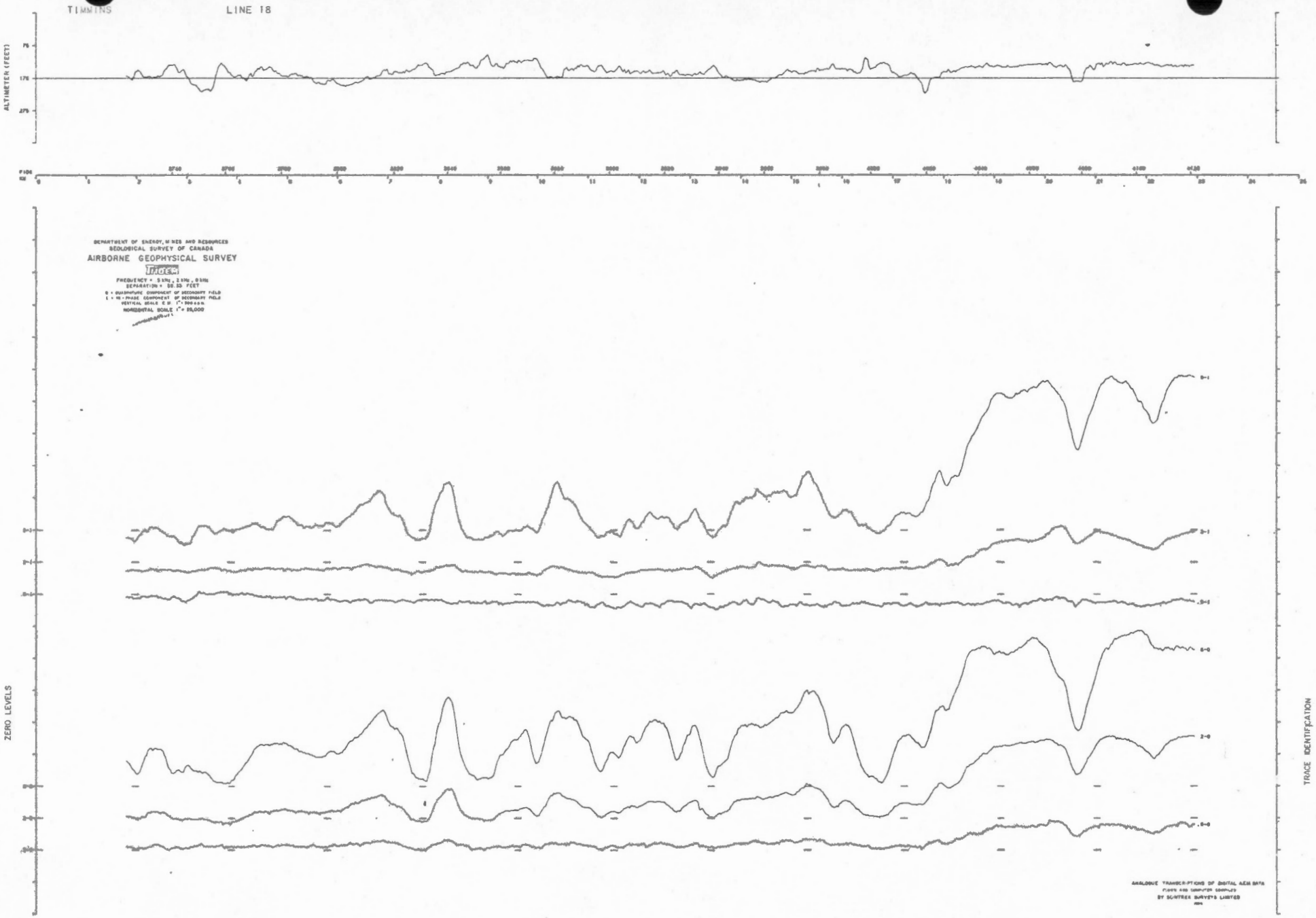
LINE 16

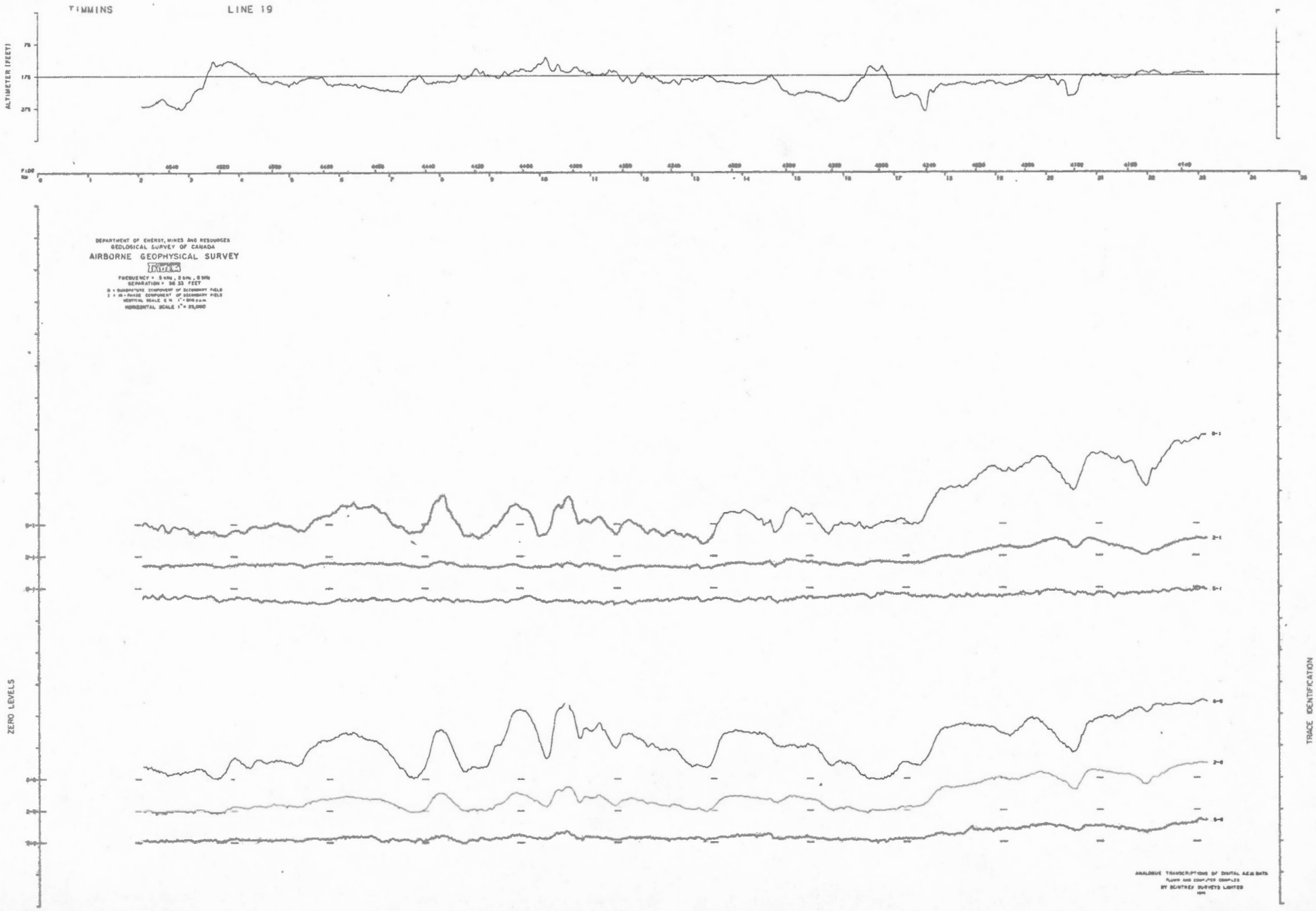

ALTIMETER (FEET)
75
175
275
FIDUCIAL NO.
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
TRIDEM
FREQUENCY = 0 kHz , 2 kHz , 8 kHz
SEPARATION = 98.33 FEET
Q = QUADRATURE COMPONENT OF SECONDARY FIELD
I = IN-PHASE COMPONENT OF SECONDARY FIELD
VERTICAL SCALE 2 IN 1" = 200 p.p.m.
HORIZONTAL SCALE 1" = 20,000
ZERO LEVELS
TRACE IDENTIFICATION
ANALOGUE TRANSCRIPTIONS OF DIGITAL AEM DATA
PLOTTED AND COMPUTER SAMPLED
BY SCINTREX SURVEYS LIMITED


TIMMINS
LINE 17
ALTIMETER (FEET)
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
INDUCTEX
ZERO LEVELS
TRACE IDENTIFICATION

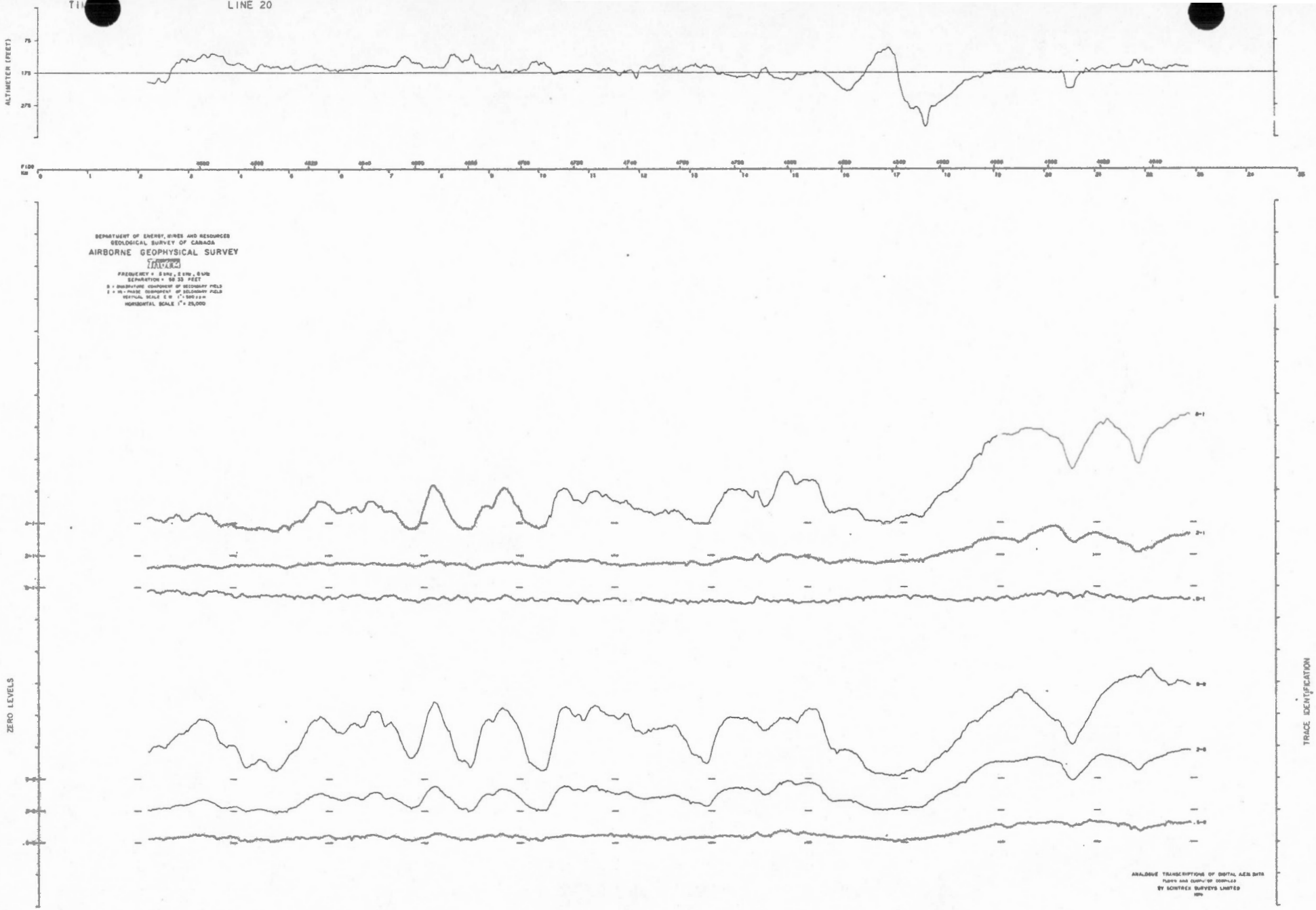
TIMMINS

LINE 18

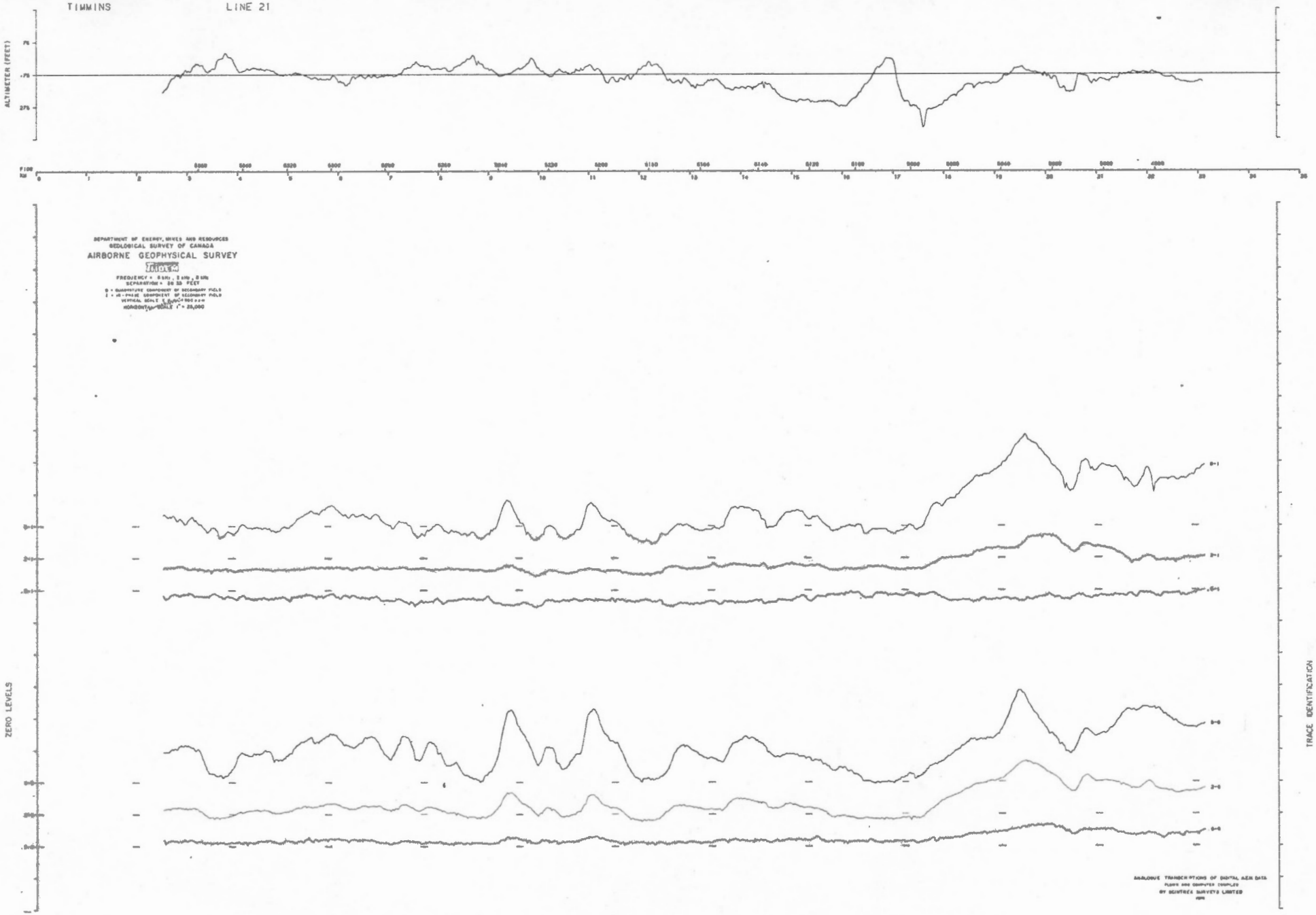



TIMMINS
LINE 19
ALTIMETER (FEET)
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
TURAM
FREQUENCY = 3 kHz, 0.9 kHz, 0.3 kHz
SEPARATION = 98.33 FEET
Q = QUADRATURE COMPONENT OF SECONDARY FIELD
I = IN-PHASE COMPONENT OF SECONDARY FIELD
VERTICAL SCALE 6 % 1" = 200 p.p.m.
HORIZONTAL SCALE 1" = 25,000
ZERO LEVELS
TRACE IDENTIFICATION
ANALOGUE TRANSCRIPTIONS OF DIGITAL AEM DATA
PLANNED AND COMPILED BY SCINTREX SURVEYS LIMITED

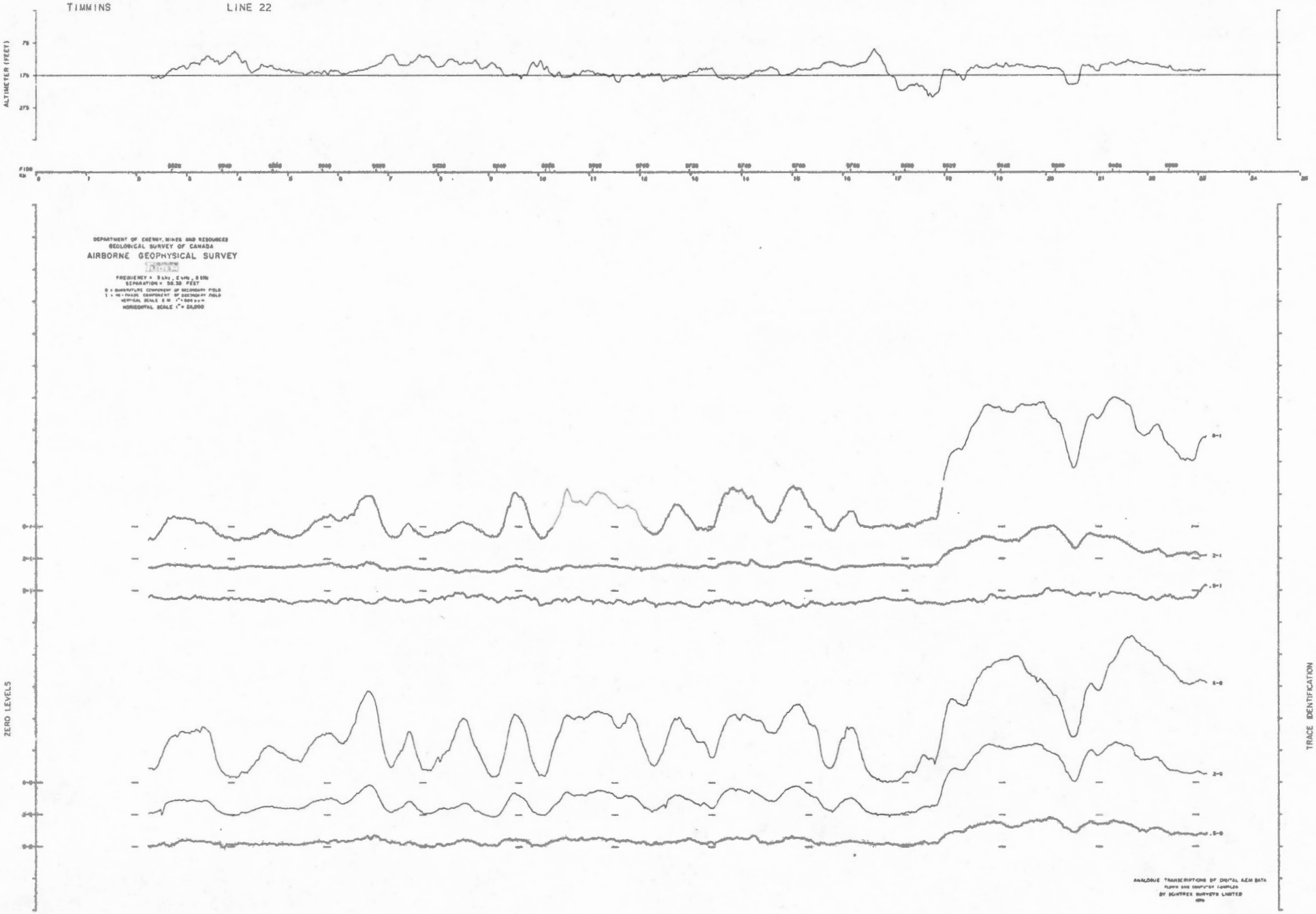
LINE 20

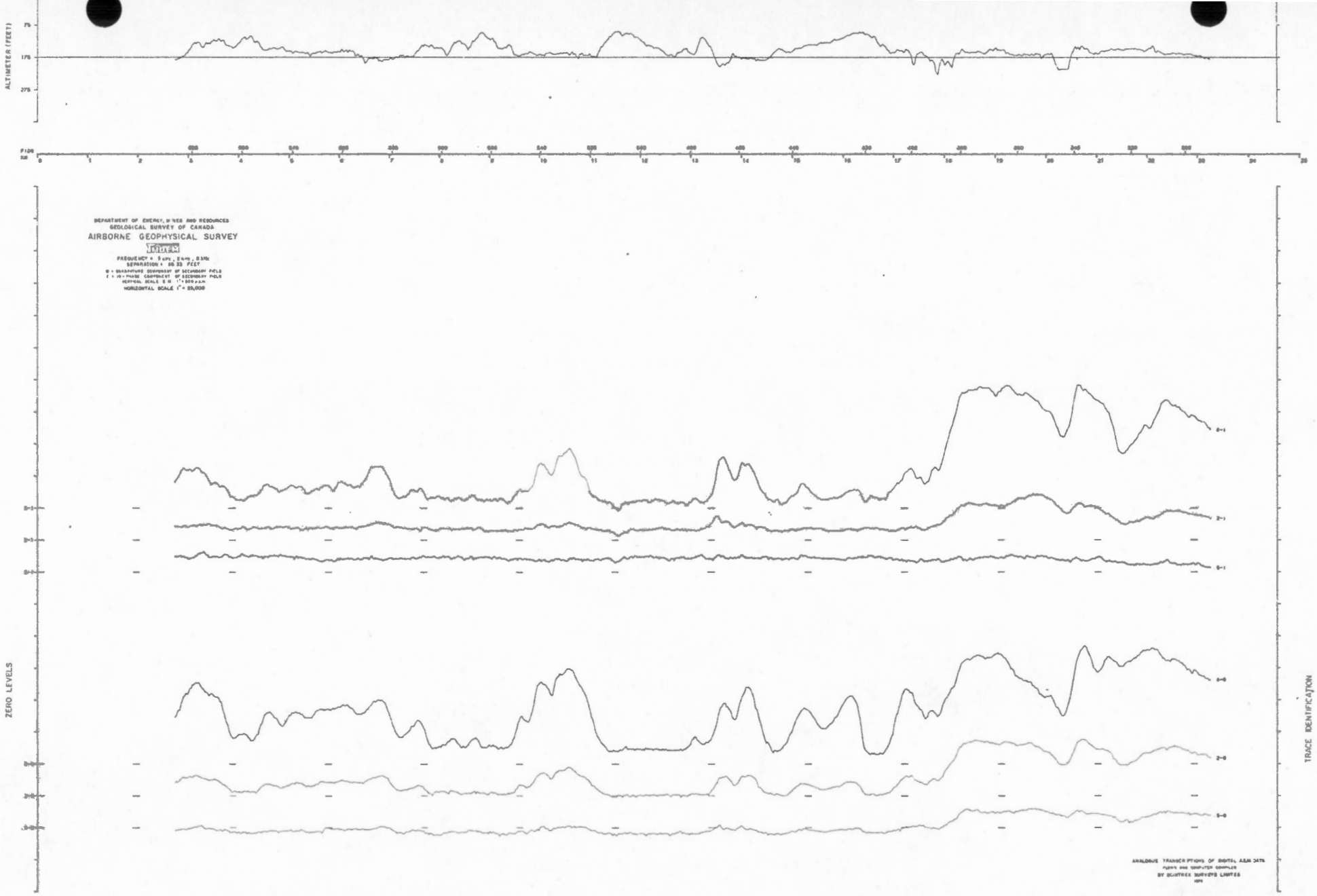

ALTIMETER (FEET)
75
175
275
FIDO
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
TRACE
FREQUENCY = 0.5 KHz, 2 KHz, 8 KHz
SEPARATION = 50.33 FEET
HORIZONTAL SCALE 1" = 25,000
ZERO LEVELS
TRACE IDENTIFICATION
ANALOGUE TRANSCRIPTIONS OF DIGITAL AERIAL DATA
FLOWN AND COMPUTER COMPILED
BY SCINTREX SURVEYS LIMITED

TIMMINS LINE 21

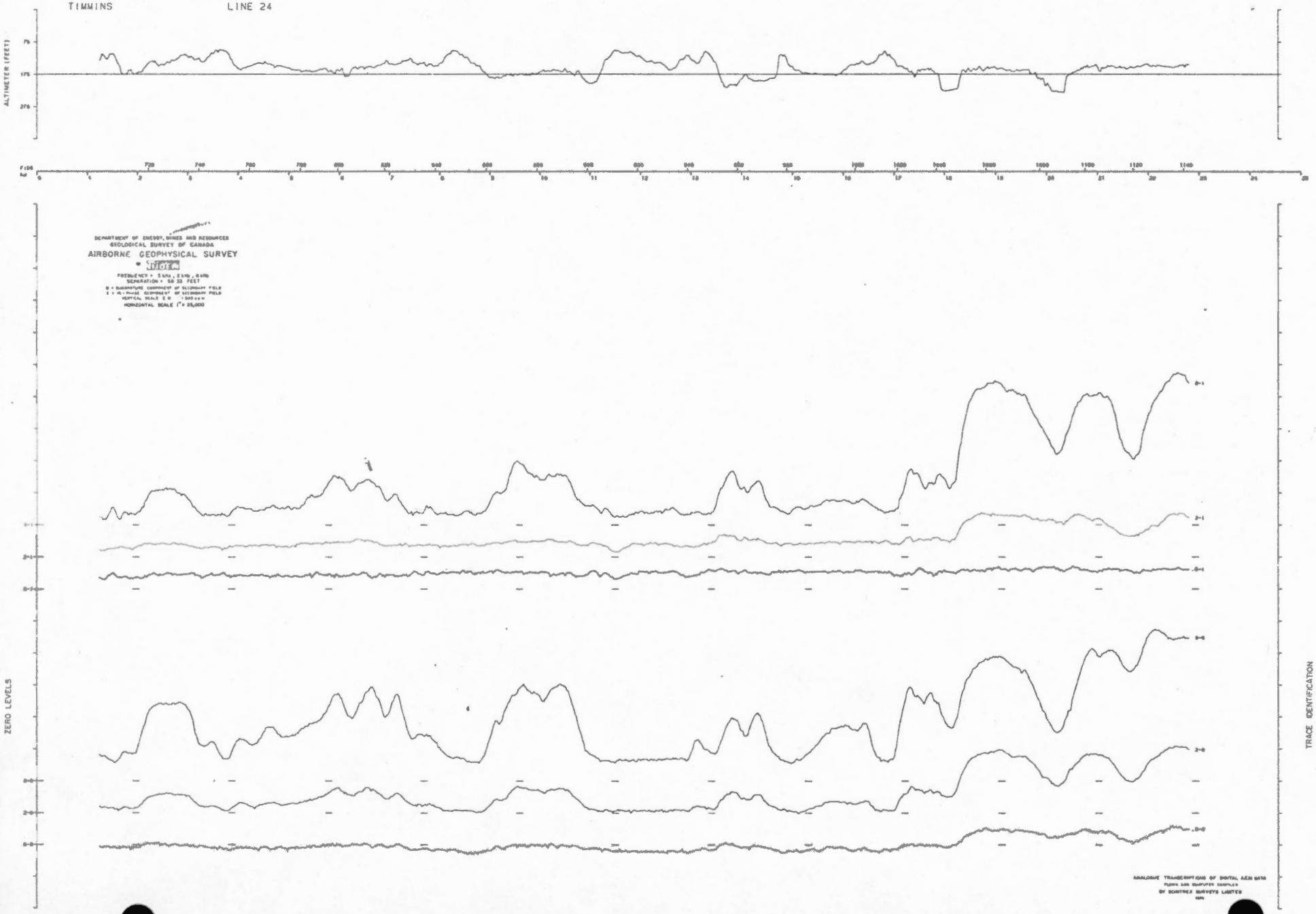


TIMMINS LINE 22



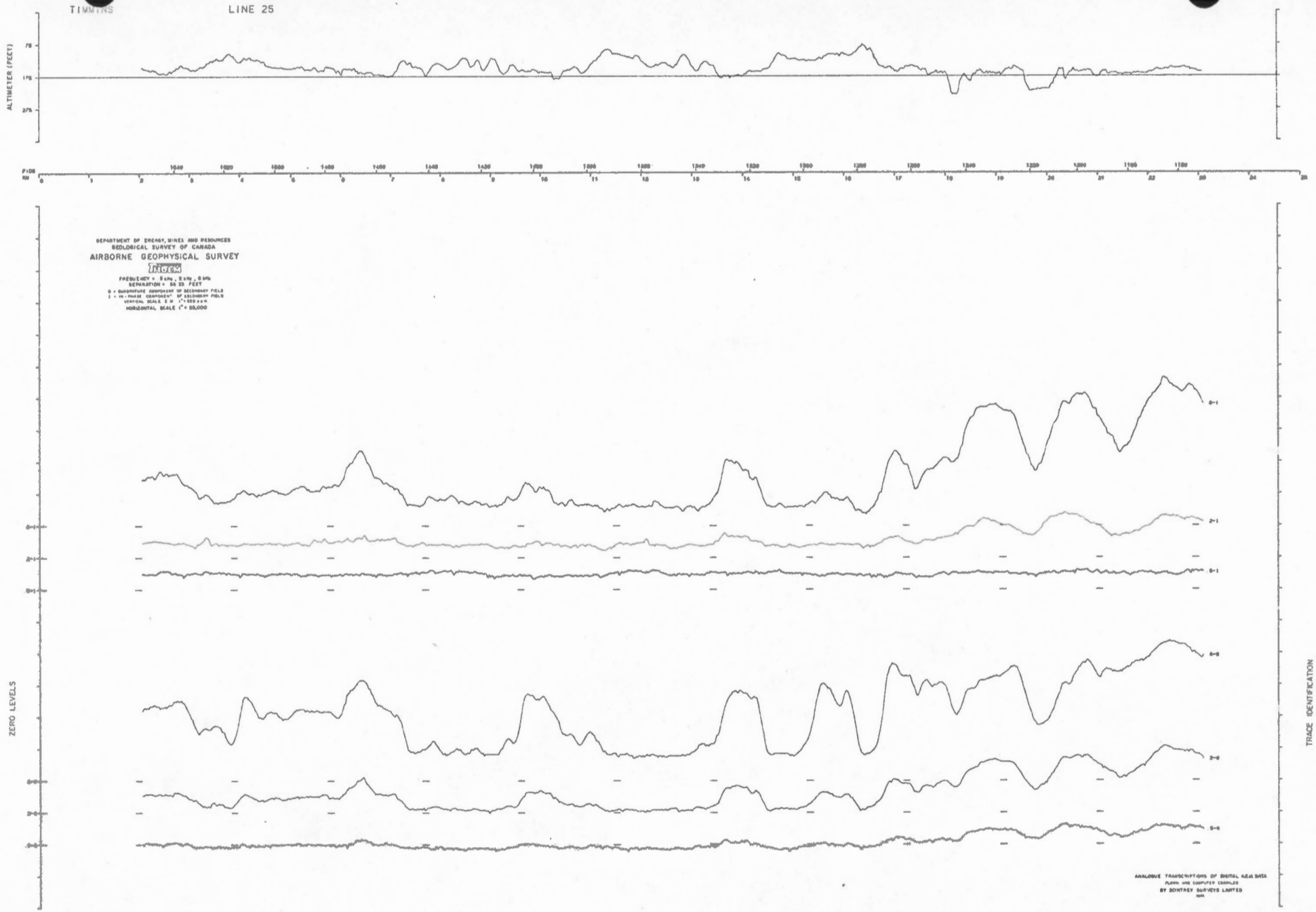

ALTIMETER (FEET)
75
175
275
FIDS
KM
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
Dentek
FREQUENCY = 5 kHz, 2.4 kHz, 0.3 kHz
SEPARATION = 20.33 FEET
Q = QUADRATURE COMPONENT OF SECONDARY FIELD
I = IN-PHASE COMPONENT OF SECONDARY FIELD
VERTICAL SCALE 2 IN 1" = 500 p.p.m.
HORIZONTAL SCALE 1" = 20,000
ZERO LEVELS
TRACE IDENTIFICATION
ANALOGUE TRANSCRIPTIONS OF DIGITAL AERO DATA
PLOTS AND COMPUTER COMPILED
BY DENTREK SURVEYS LIMITED
1974

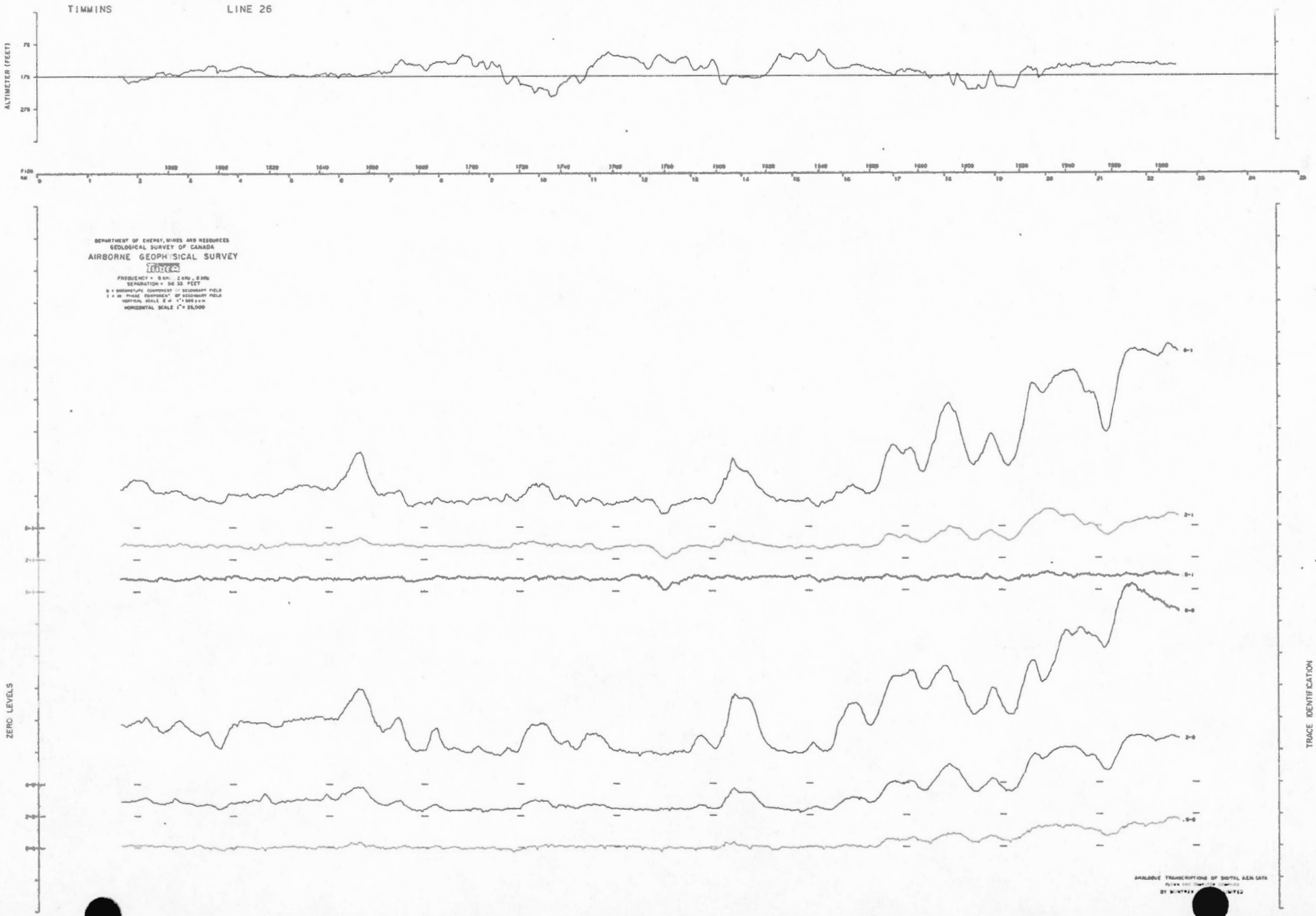
TIMMINS LINE 24

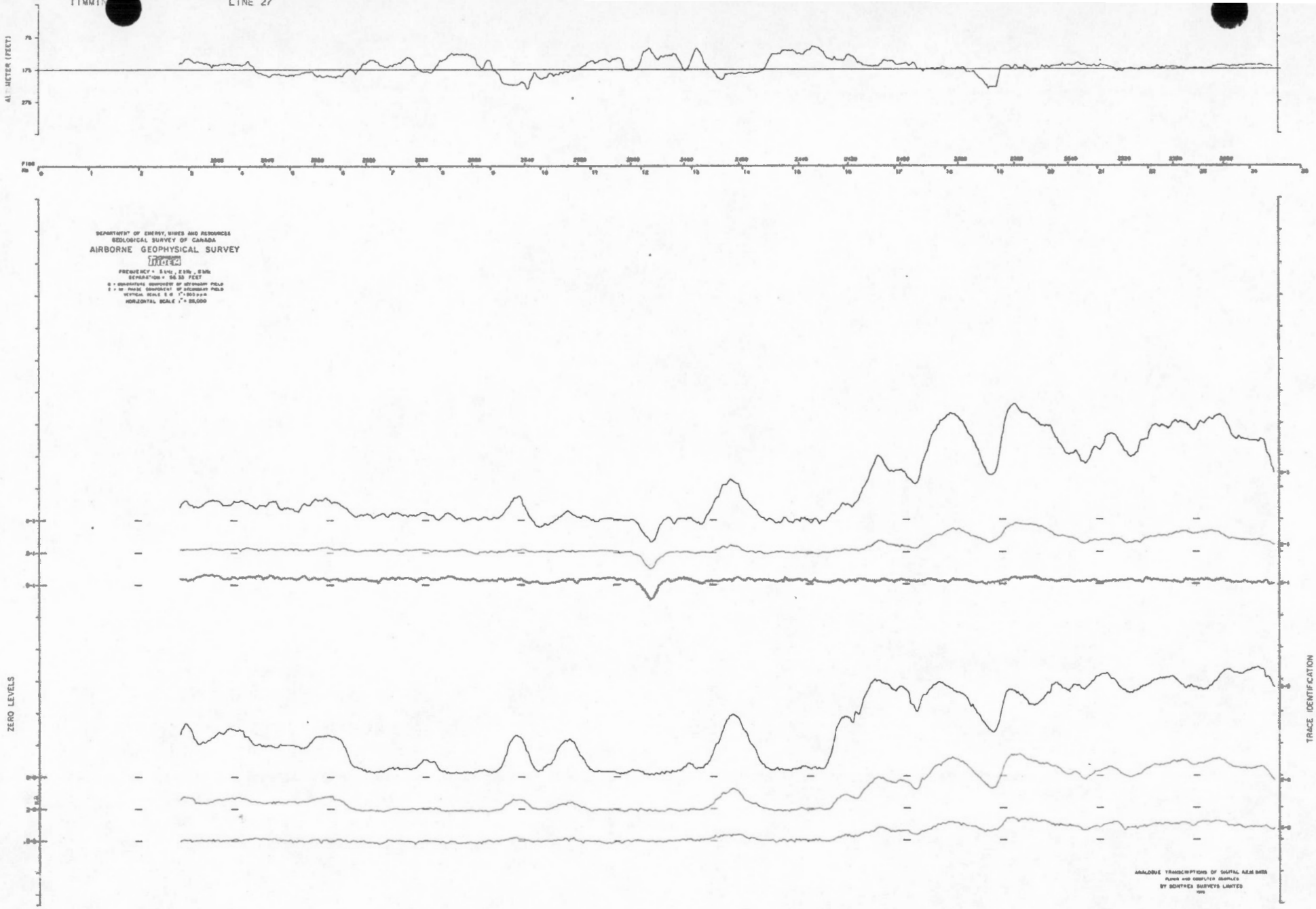


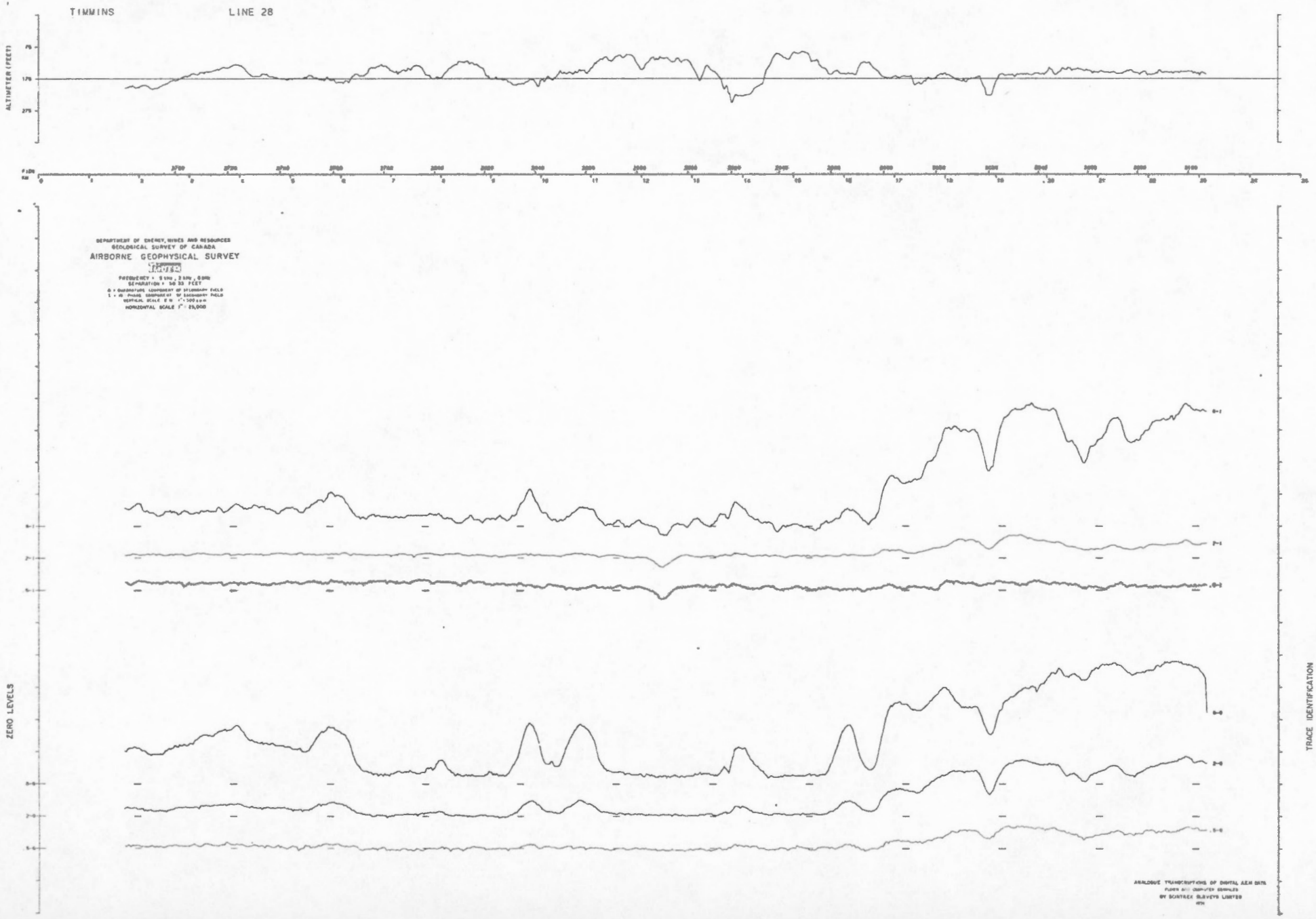
TIMMINS

LINE 25

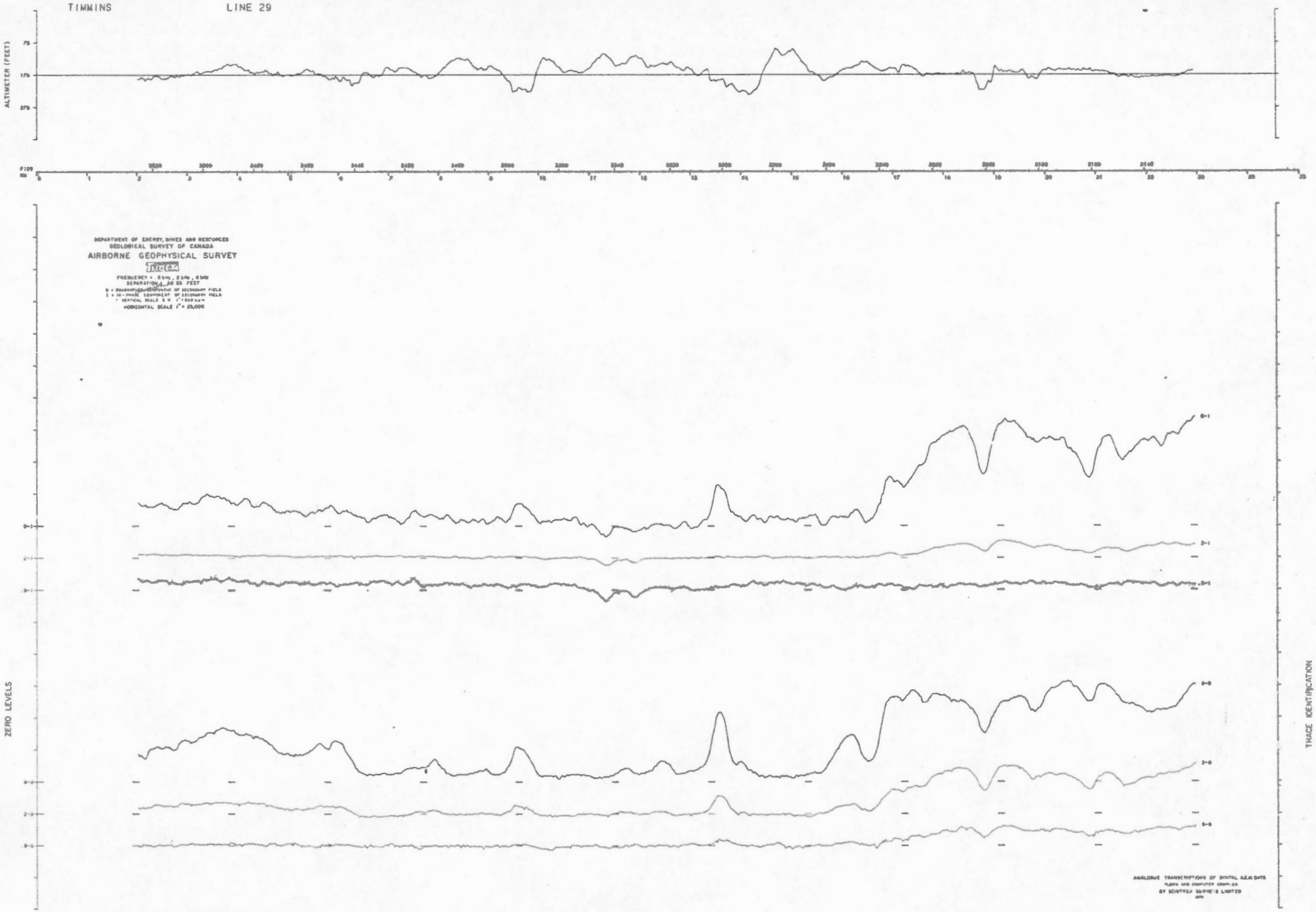



TIMMINS
LINE 26
ALTIMETER (FEET)
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
ZERO LEVELS
TRACE IDENTIFICATION

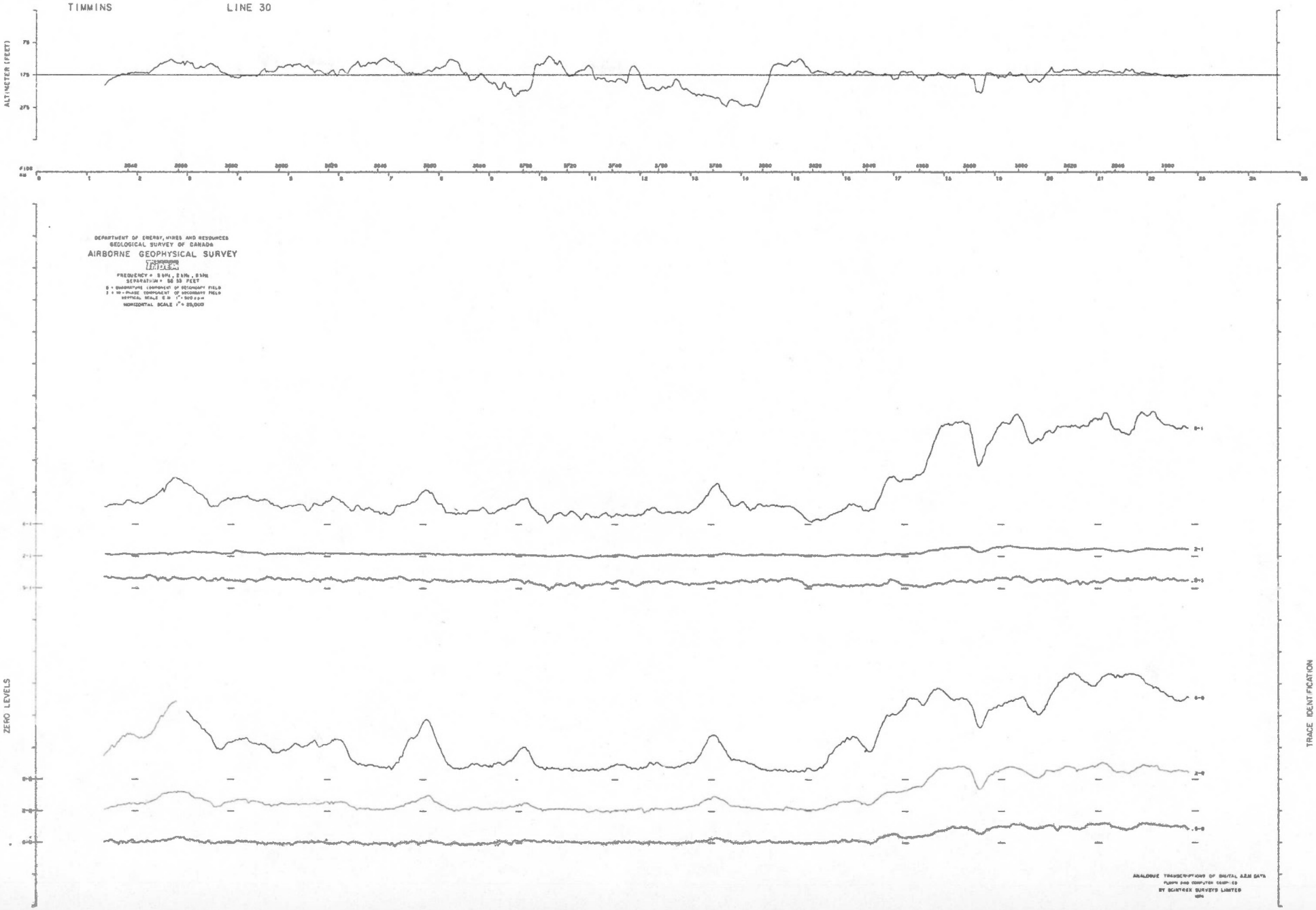

LINE 27
ALTIMETER (FEET)
75
175
275
FIDUCIAL
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
ZERO LEVELS
TRACE IDENTIFICATION
ANALOGUE TRANSCRIPTIONS OF DIGITAL AERIAL DATA
PLOTTED AND COMPUTER GRAPHICS
BY SCINTREX SURVEYS LIMITED


TIMMINS
LINE 28
ALTIMETER (FEET)
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
ZERO LEVELS
TRACE IDENTIFICATION

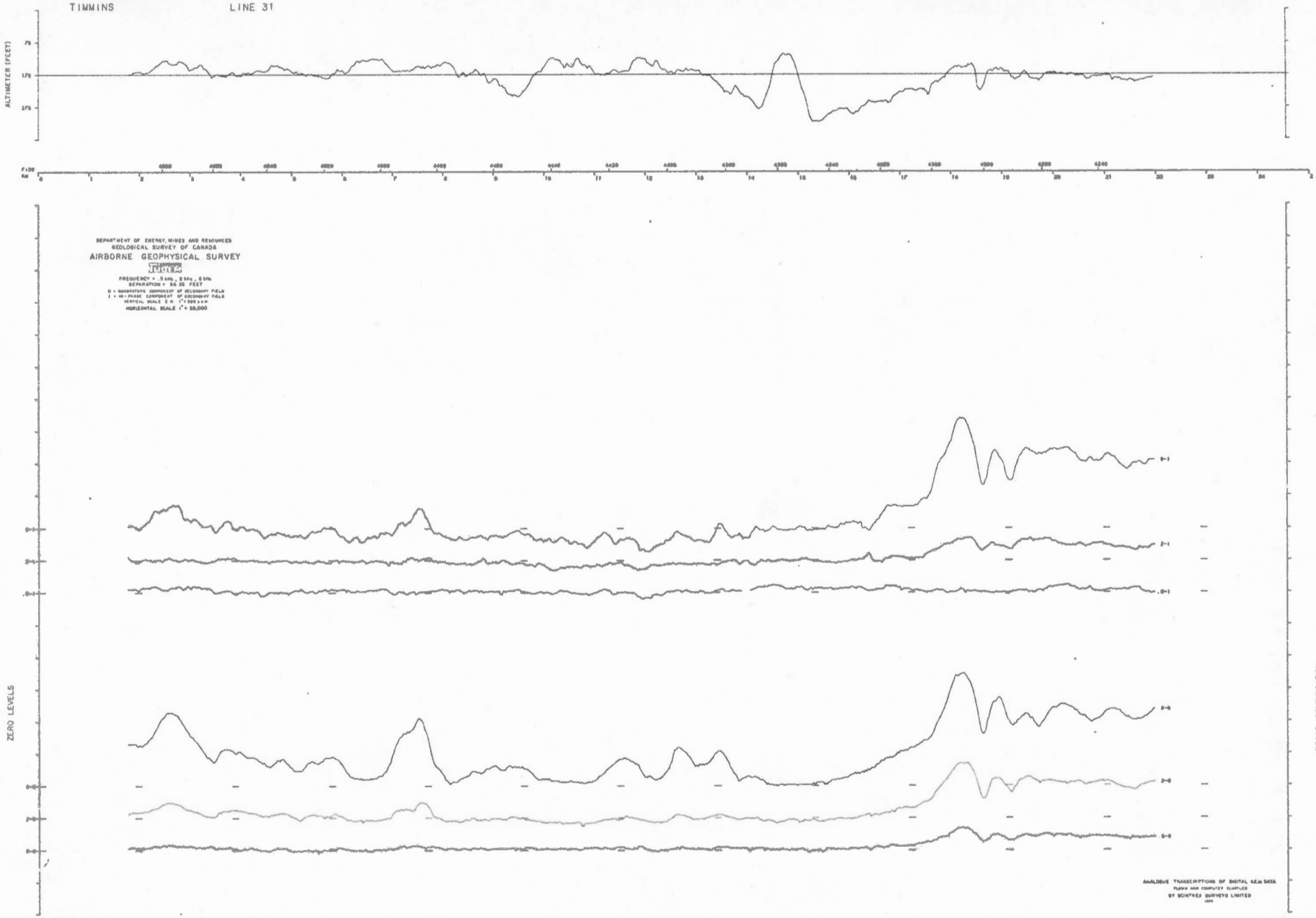
TIMMINS LINE 29



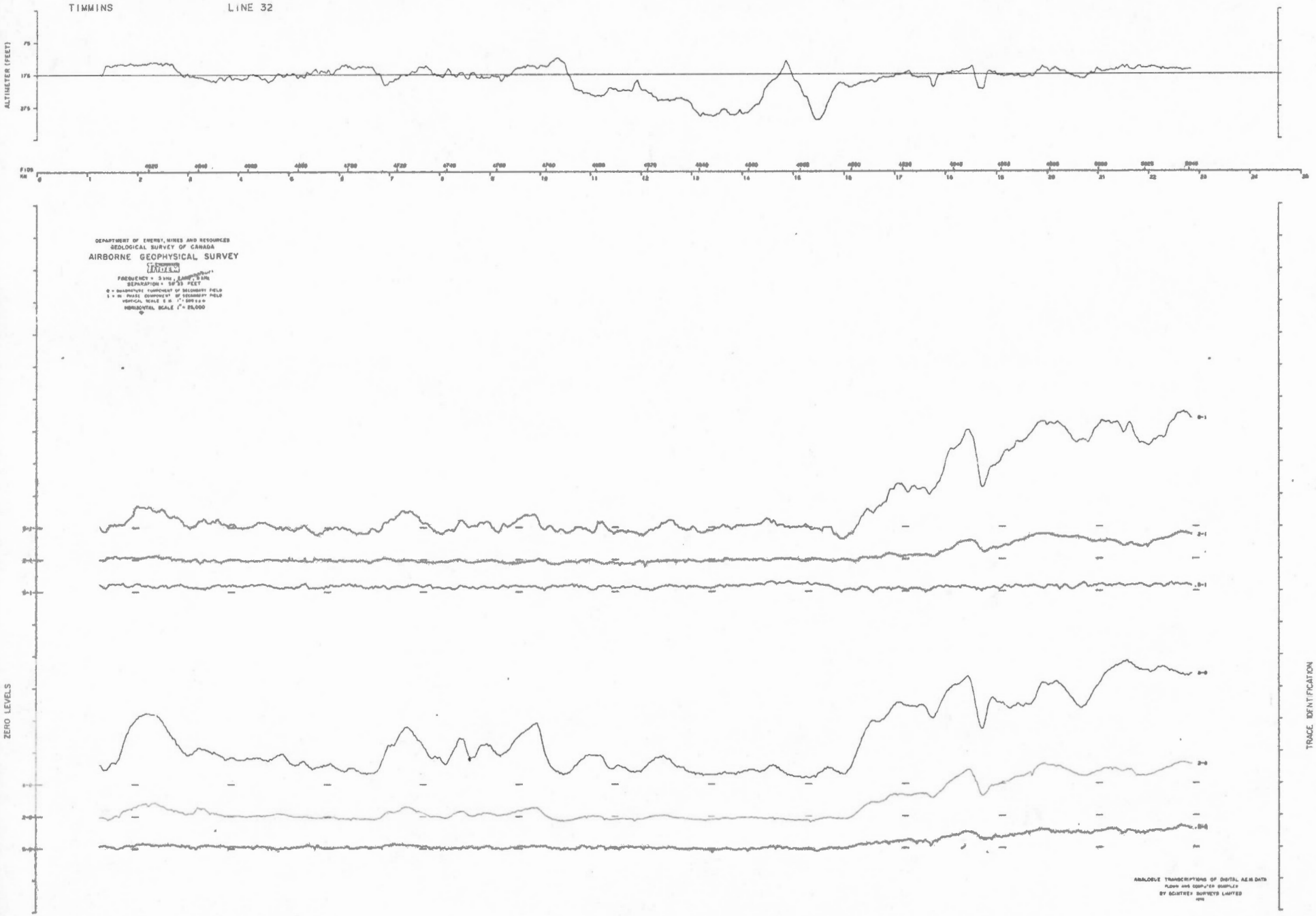
TIMMINS LINE 30



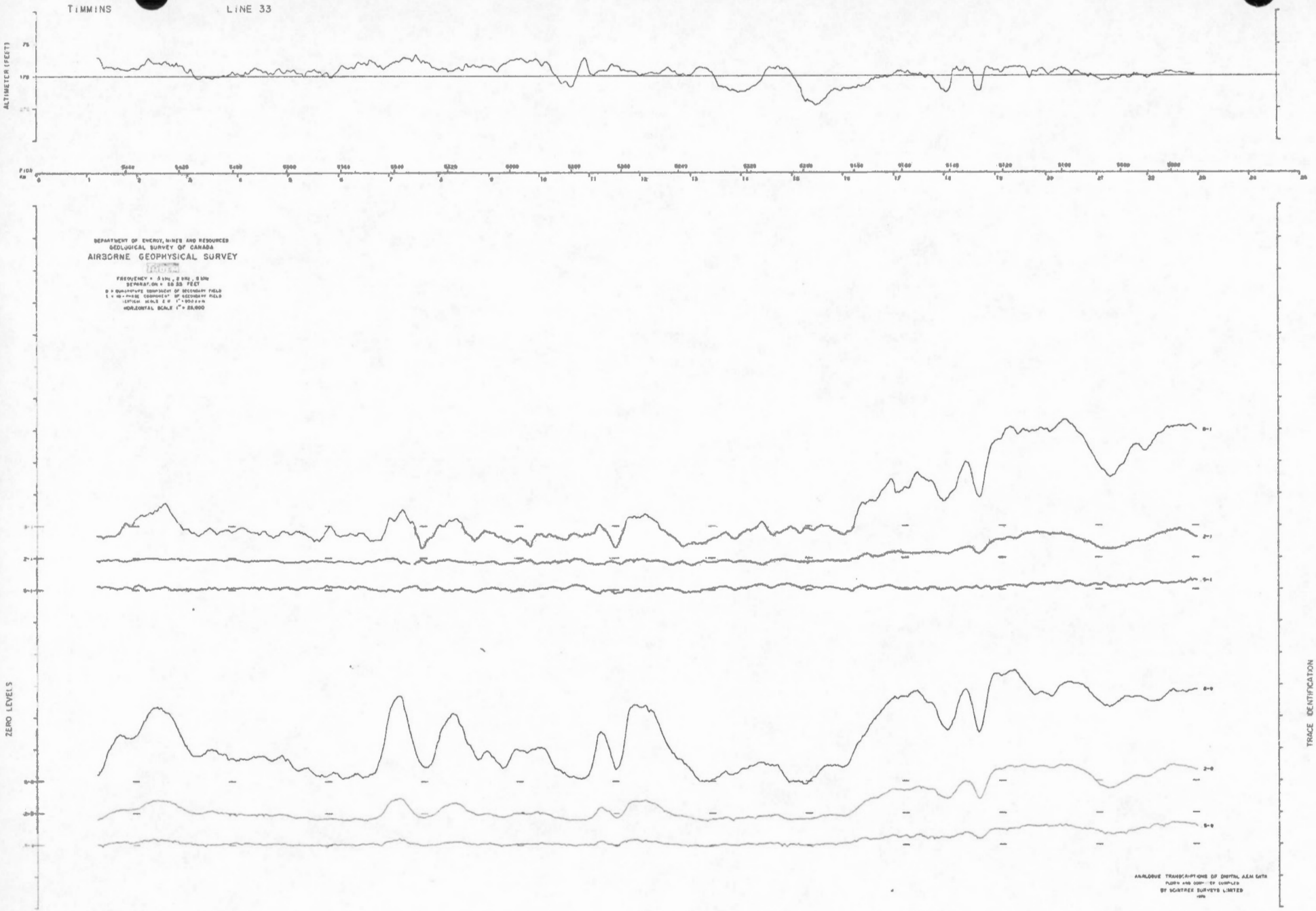
TIMMINS LINE 31

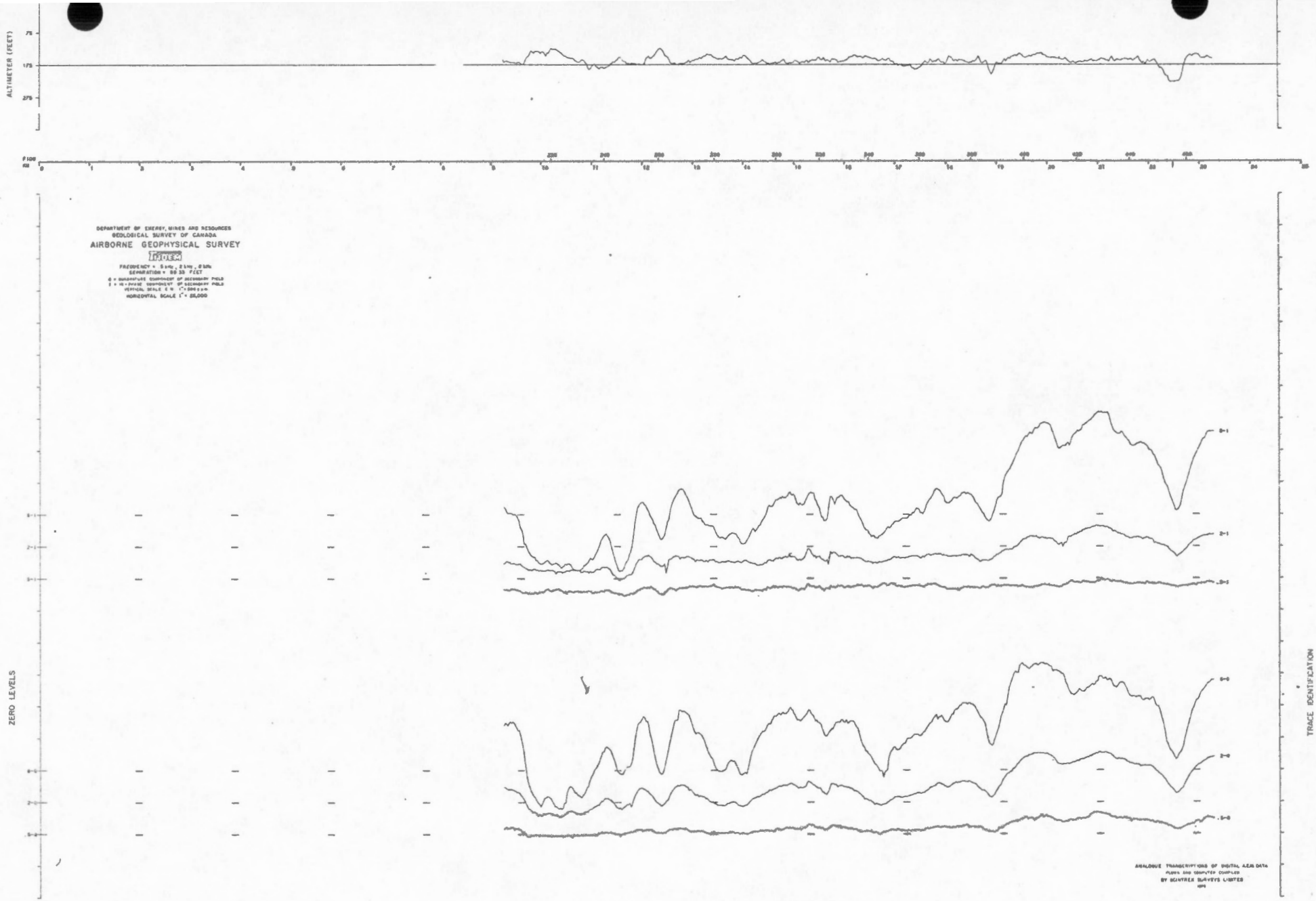


TIMMINS LINE 32

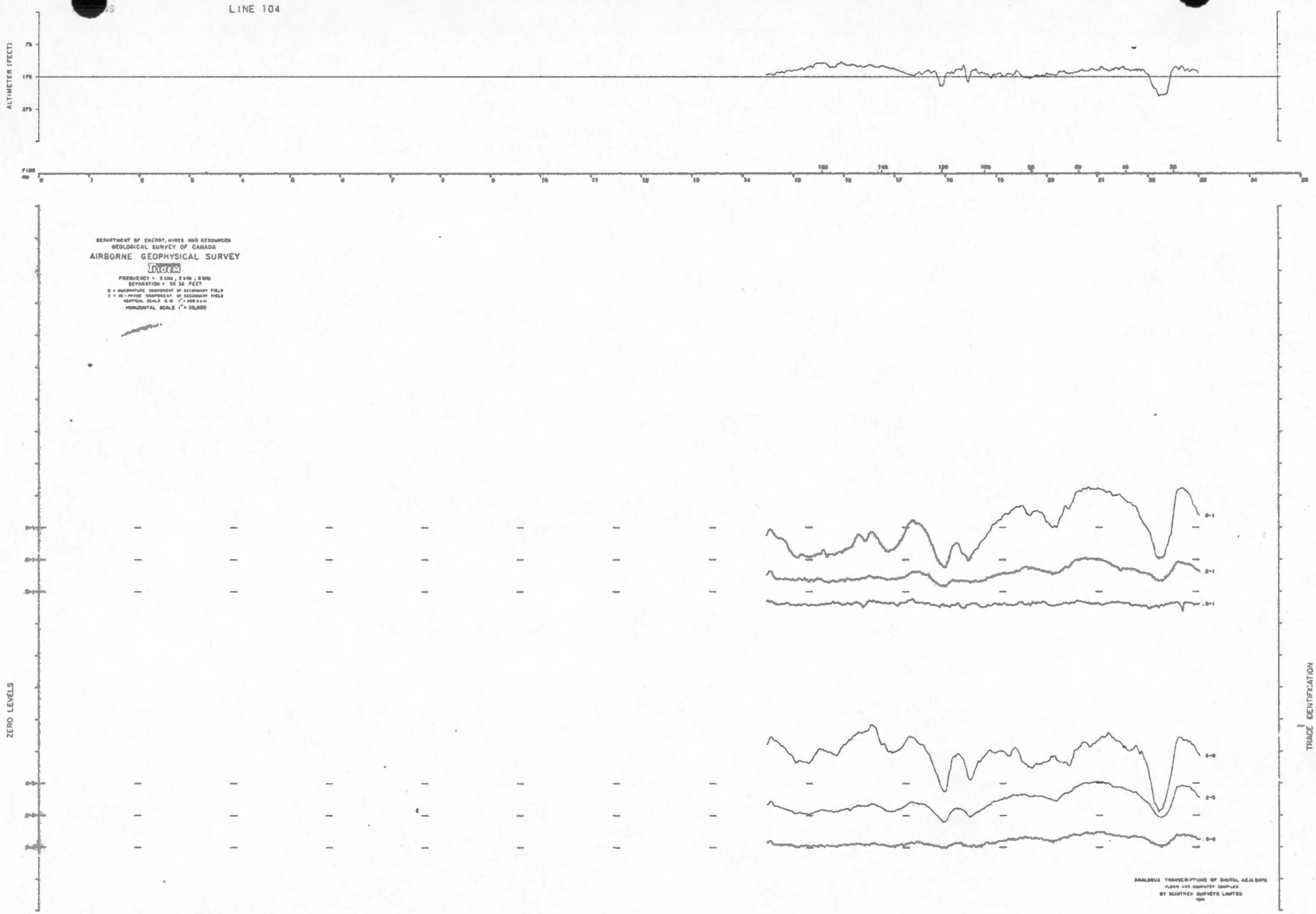


TIMMINS LINE 33

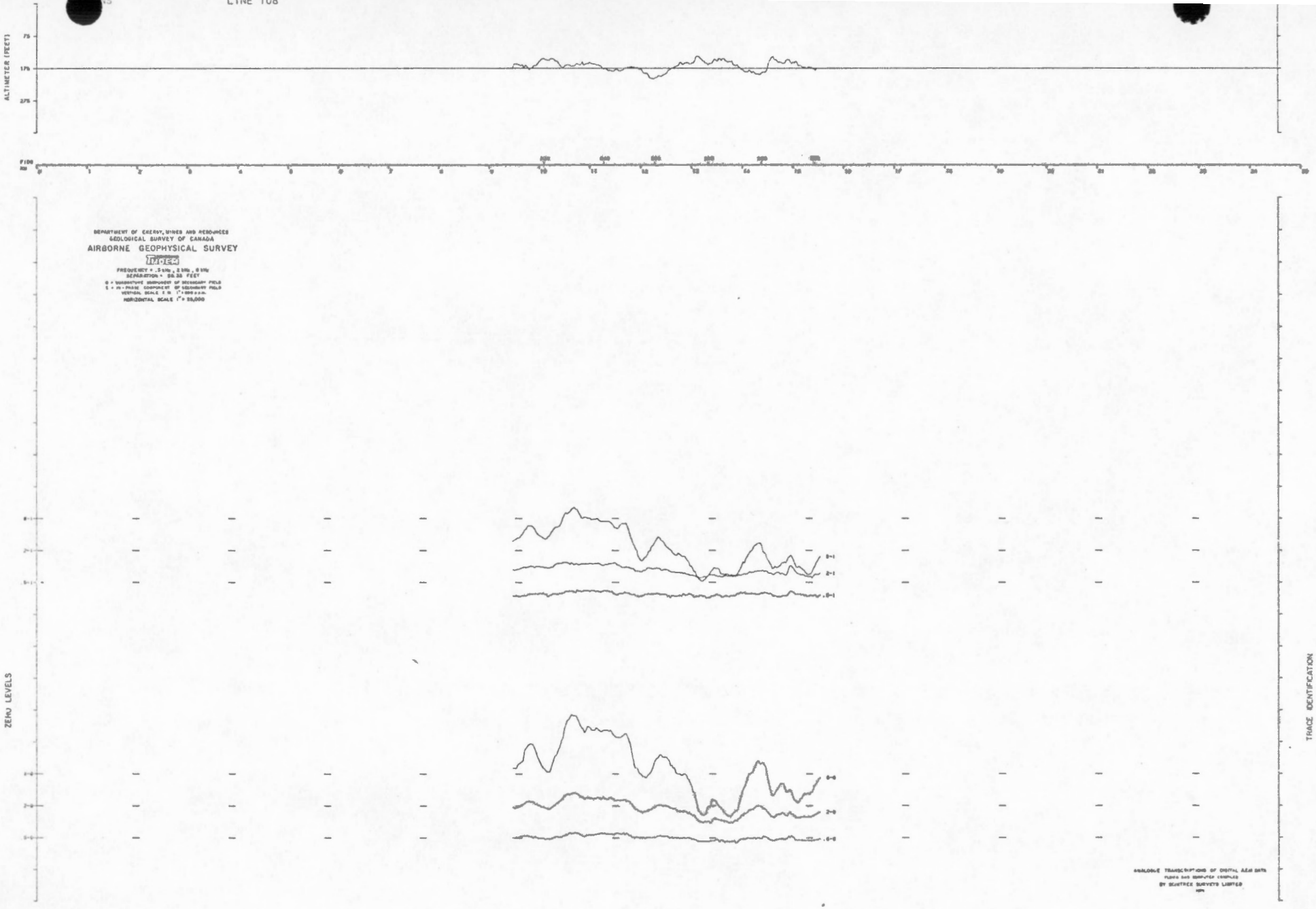


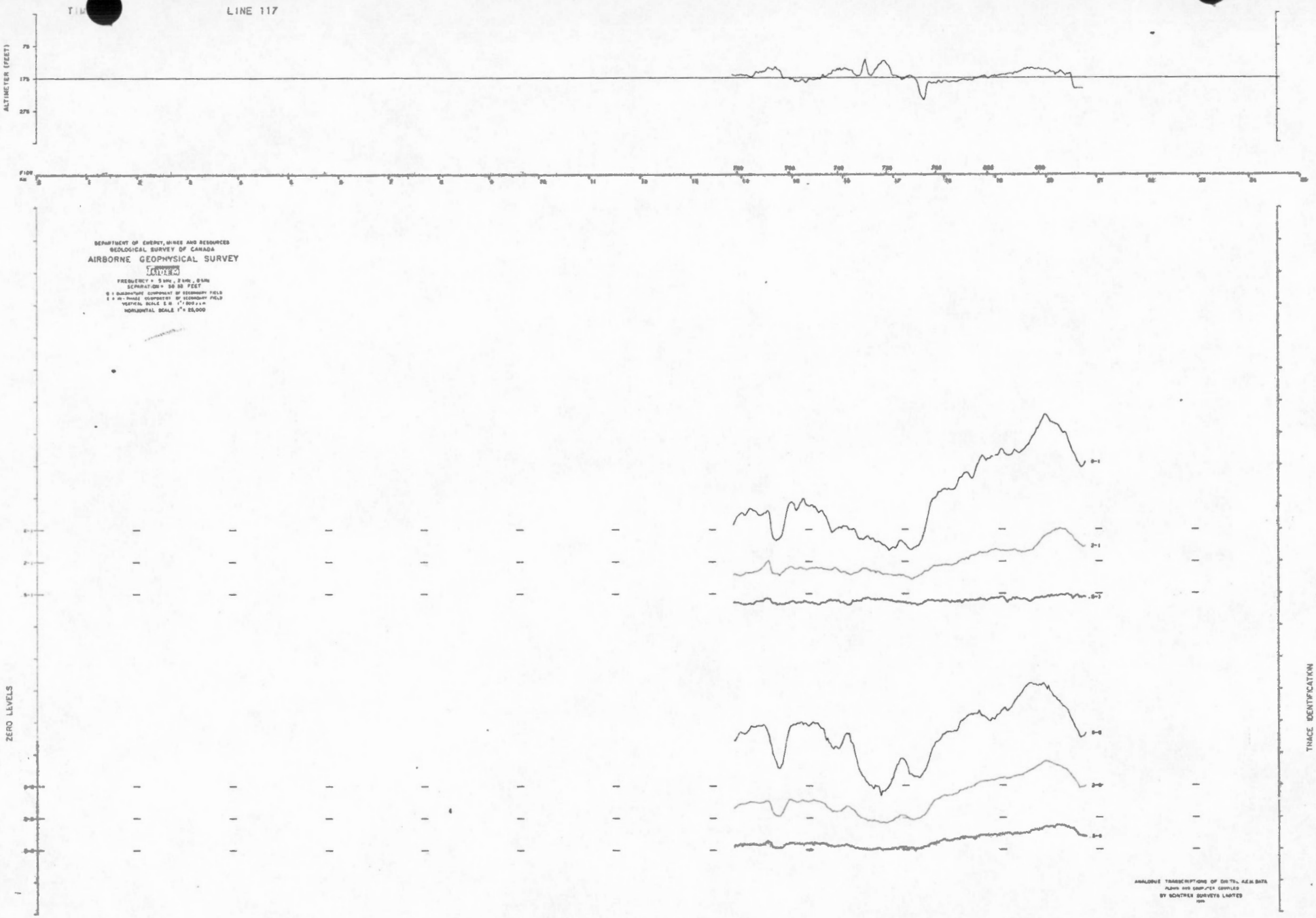

ALTIMETER (FEET)
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
TOTEM
ZERO LEVELS
TRACE IDENTIFICATION

LINE 104

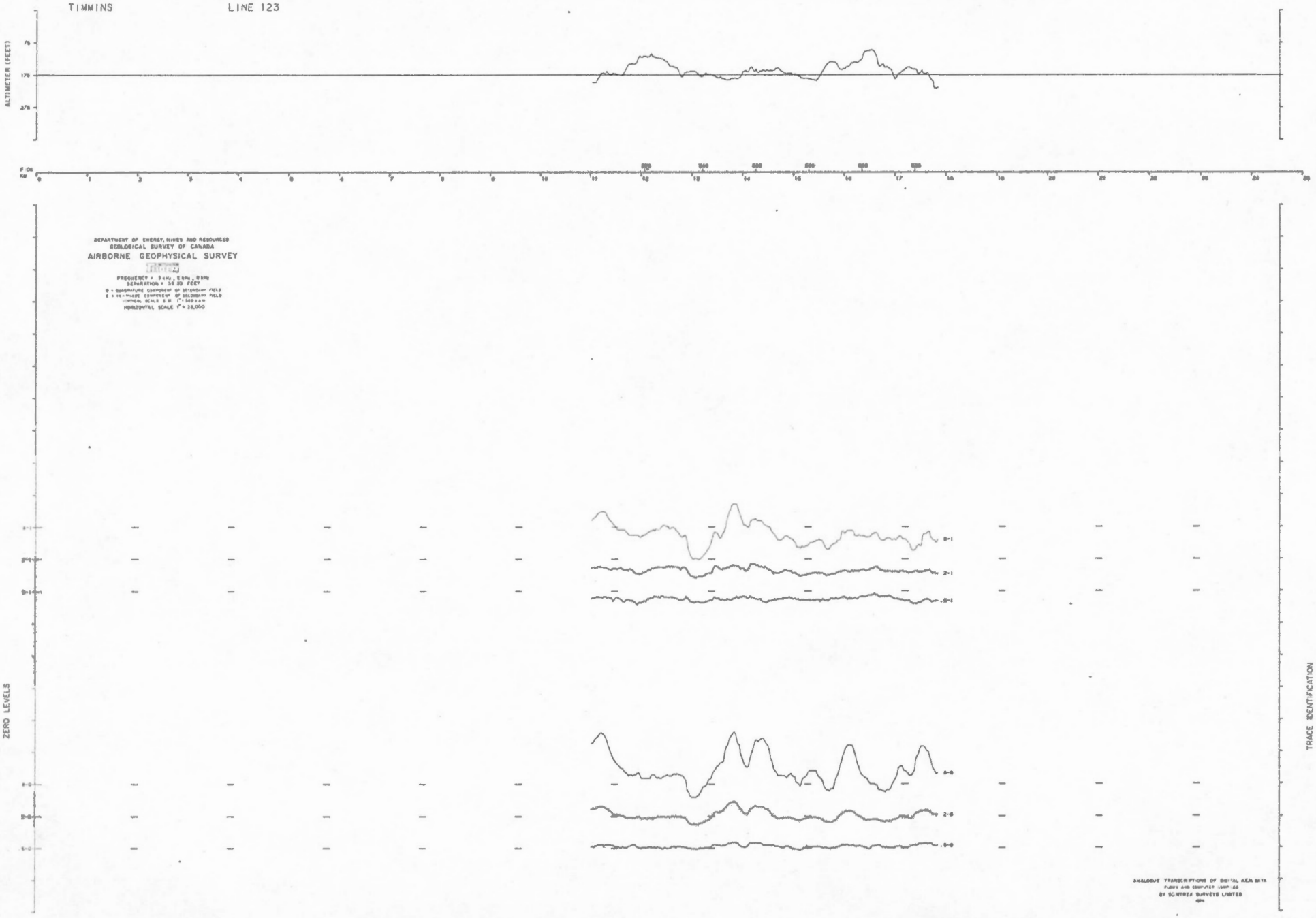
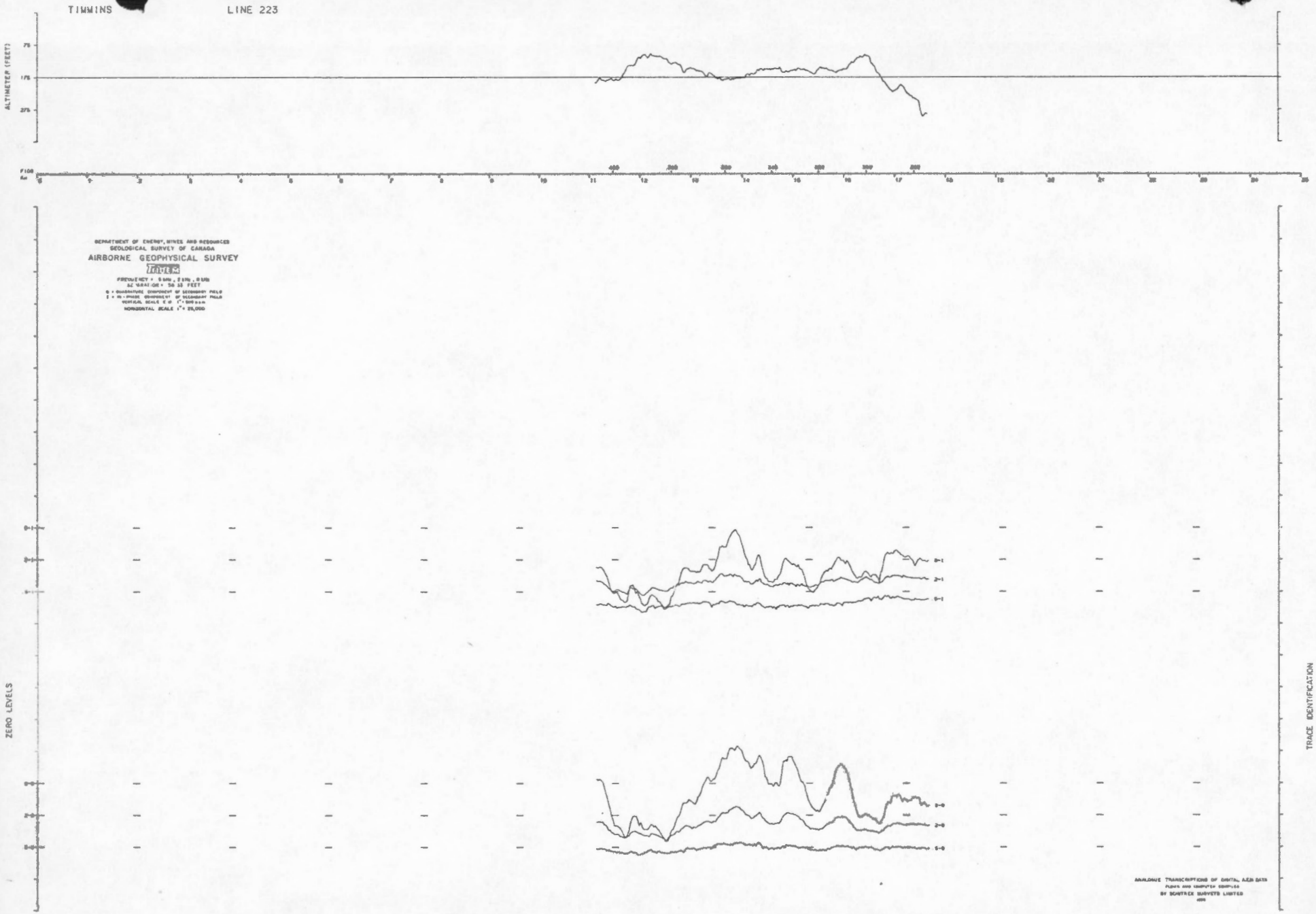

ALTIMETER (FEET)
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
TAMEM
FREQUENCY = 5 kHz, 2 kHz, 0.5 kHz
SEPARATION = 50 30 FEET
Q = QUADRATURE COMPONENT OF SECONDARY FIELD
I = IN-PHASE COMPONENT OF SECONDARY FIELD
VERTICAL SCALE 2.0 1" = 1000 p.p.m.
HORIZONTAL SCALE 1" = 25,000
ZERO LEVELS
TRACE IDENTIFICATION
ANALOGUE TRANSCRIPTIONS OF DIGITAL A.E.G. DATA
PLOTS ARE COMPUTER COMPILED
BY SCINTREX SURVEYS LIMITED

LINE 108


ALTIMETER (FEET)
75
175
275
FIDUCIAL
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
TIMEX
FREQUENCY = .5 kHz , 2 kHz , 8 kHz
SEPARATION = 56.25 FEET
Q = QUADRATURE COMPONENT OF SECONDARY FIELD
I = IN-PHASE COMPONENT OF SECONDARY FIELD
VERTICAL SCALE 1 IN 1" = 500 p.p.m.
HORIZONTAL SCALE 1" = 10,000
ZERO LEVELS
TRACE IDENTIFICATION
ANALOGUE TRANSCRIPTIONS OF DIGITAL AEM DATA
PLOTS BY COMPUTER GRAPHICS
BY SENTREX SURVEYS LIMITED


LINE 117
ALTIMETER (FEET)
75
175
275
DEPARTMENT OF ENERGY, MINES AND RESOURCES
GEOLOGICAL SURVEY OF CANADA
AIRBORNE GEOPHYSICAL SURVEY
TANDEM
FREQUENCY = 5 kHz , 2 kHz , 0.5 kHz
SEPARATION = 50.00 FEET
Q = QUADRATURE COMPONENT OF SECONDARY FIELD
I = IN-PHASE COMPONENT OF SECONDARY FIELD
VERTICAL SCALE 1 IN 1" 500 p.p.m
HORIZONTAL SCALE 1" = 25,000
ZERO LEVELS
TRACE IDENTIFICATION
ANALOGUE TRANSCRIPTIONS OF DIGITAL A.E.M. DATA
PLOTTED AND COMPUTER COMPILED
BY SCINTREX SURVEYS LIMITED

TIMMINS LINE 123



TIMMINS LINE 223