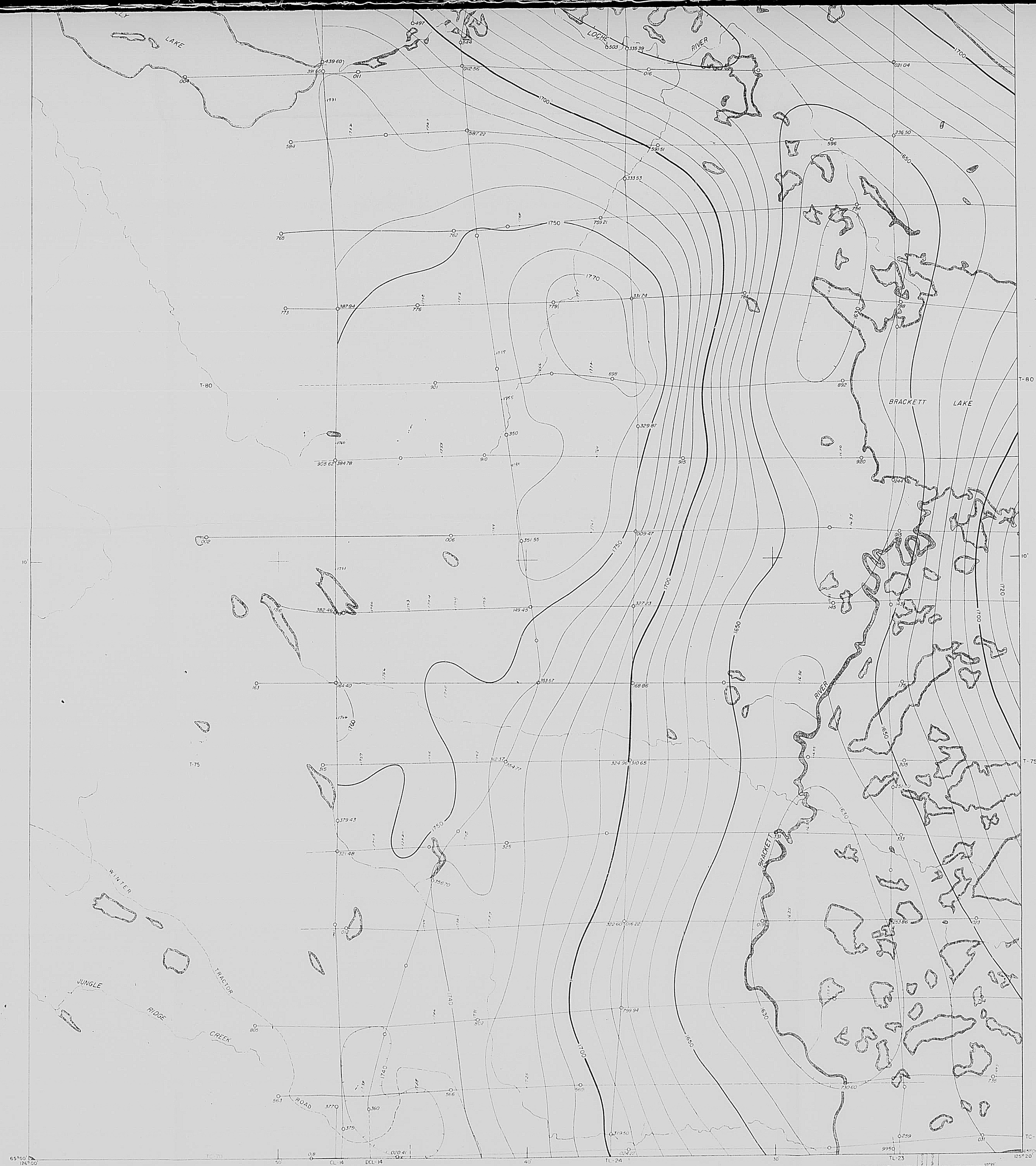
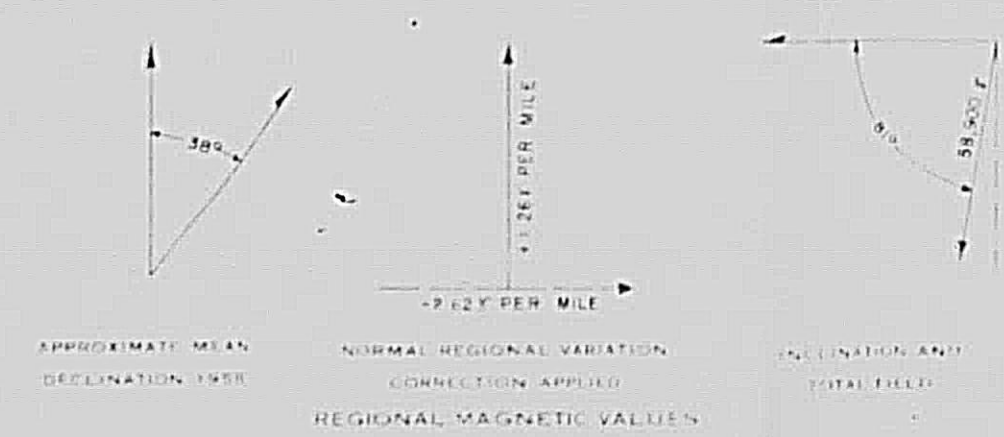
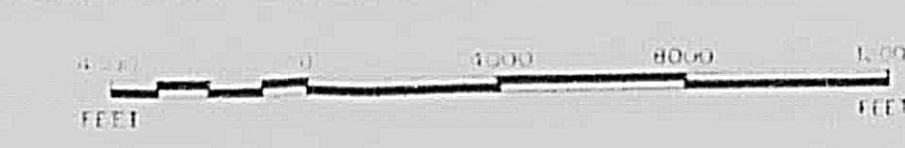




AIRBORNE MAGNETOMETER SURVEY
TOTAL MAGNETIC INTENSITY MAP
NORTHWEST TERRITORIES PLAINS
SHELL OIL COMPANY OF CANADA LIMITED



HORIZONTAL CONTROL BASED ON
PLANIMETRIC MAPS COMPILED BY CANADIAN
AERO SERVICE LIMITED. ALSO, PRELIMINARY
TOPOGRAPHIC MAPS PUBLISHED BY THE
DEPARTMENT OF MINES AND TECHNICAL SURVEYS,
OTTAWA.



FLIGHT ALTITUDE
TRAILING INTERVAL
CONTOUR LINE INTERVAL
CONTOUR INTERVAL
DATA REDUCTION

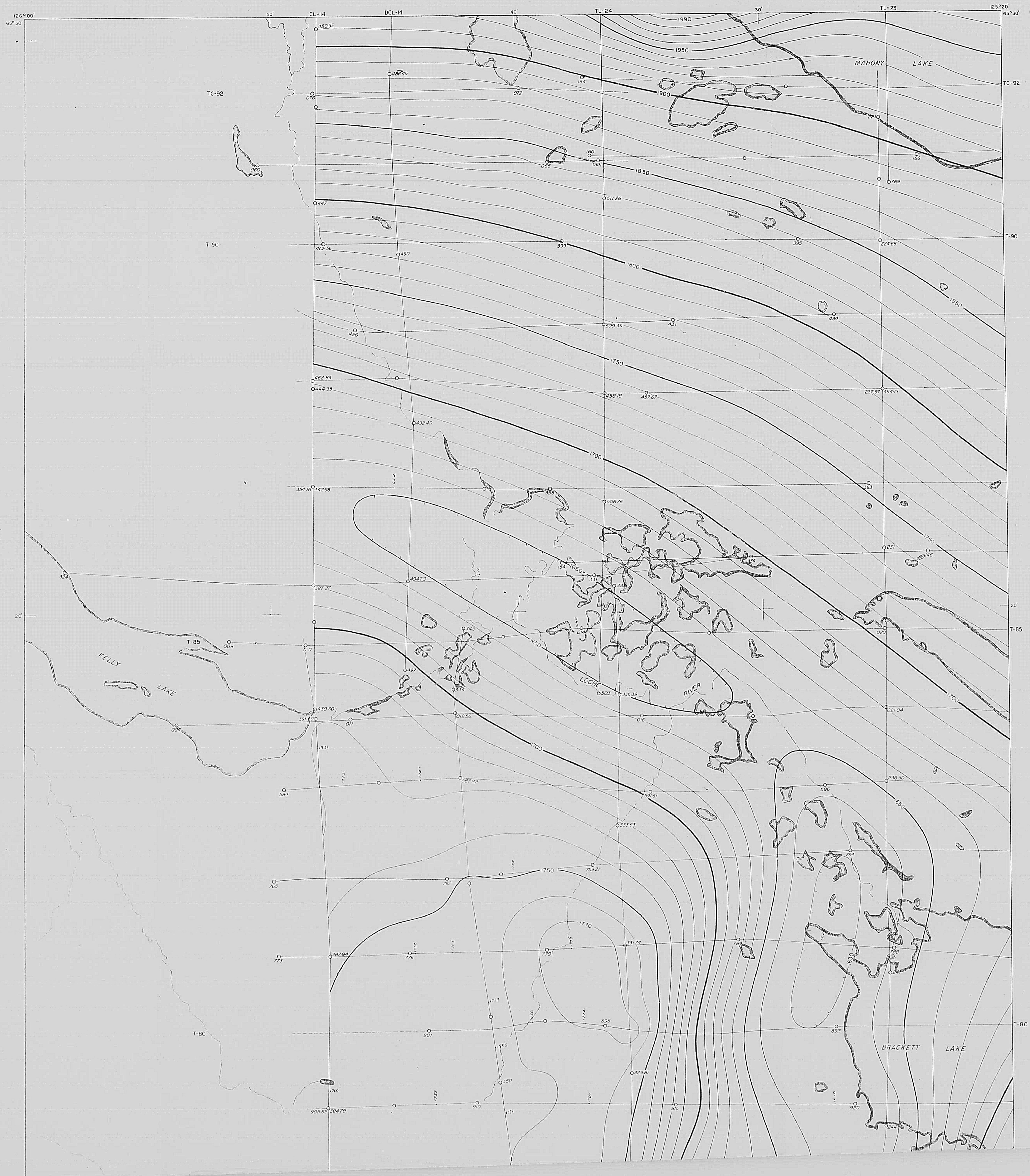
2500 FEET A.S.L.
1.5 MILES
4 MILES
10 MILES
ARBITRARY

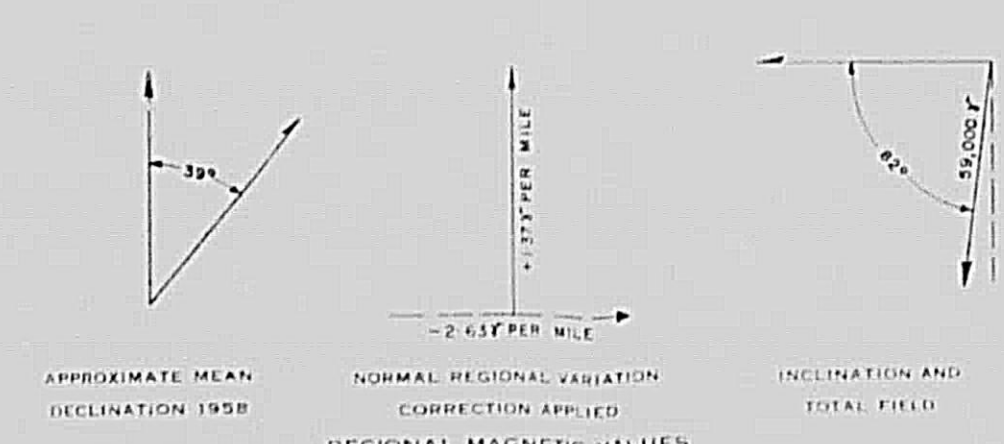
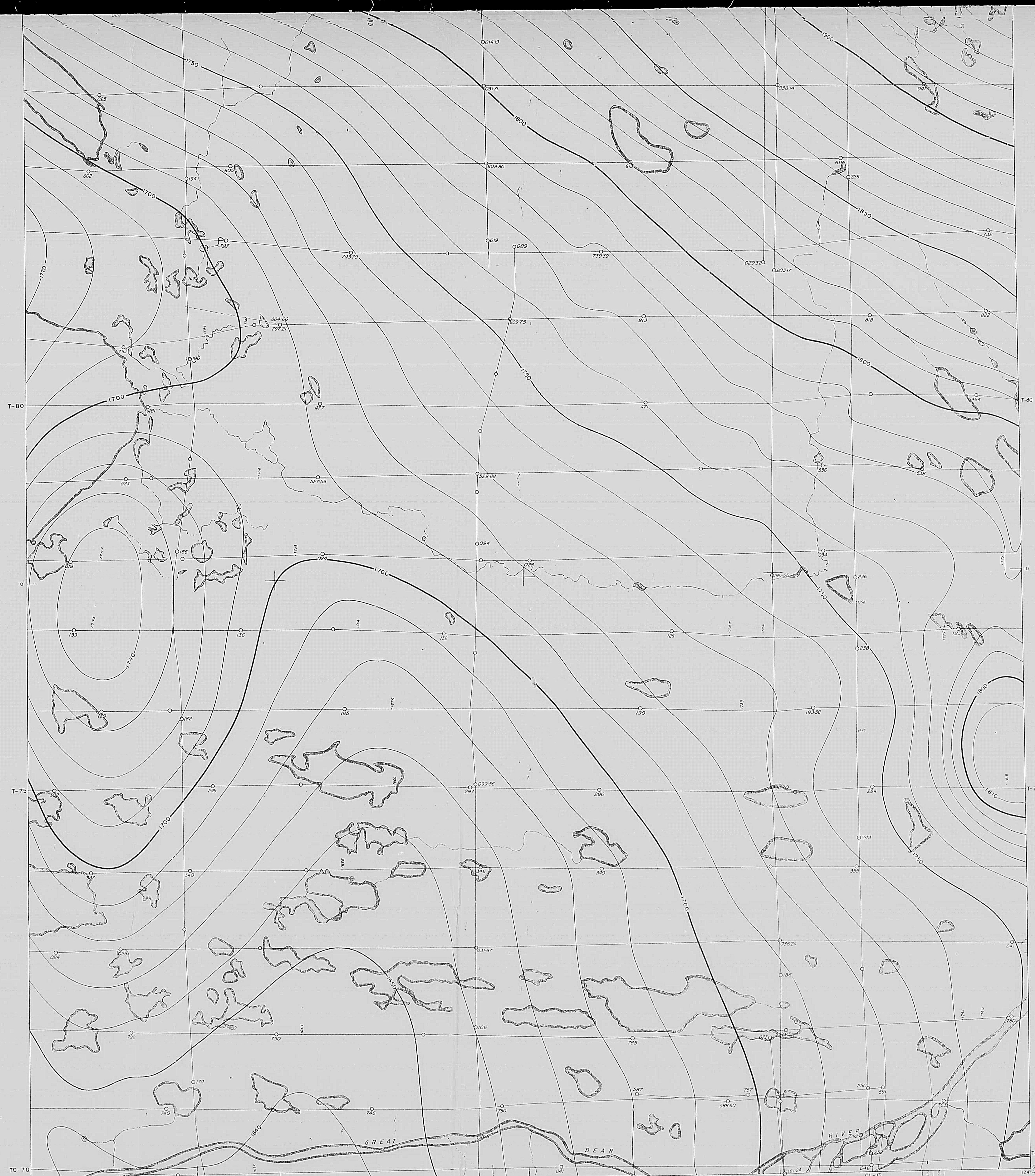
070461A0203

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8000	8000	8000	8000	8000	13000	13000	13000	13000	13000
9000	9000	9000	9000	9000	14000	14000	14000	14000	14000
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11000	11000	11000	11000	11000	16000	16000	16000	16000	16000
12000	12000	12000	12000	12000	17000	17000	17000	17000	17000
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SHEET NO. 37-5-2(a)
CANADIAN AERO SERVICE LIMITED
OTTAWA, ONTARIO
3-1-54







HORIZONTAL CONTROL BASED ON
PLANIMETRIC MAPS COMPILED BY CANADIAN
AERO SERVICE LIMITED. ALSO PRELIMINARY
TOPOGRAPHIC MAPS PUBLISHED BY THE DE-
PARTMENT OF MINES AND TECHNICAL SURVEYS
OF M.B.A.

AIRBORNE MAGNETOMETER SURVEY
TOTAL MAGNETIC INTENSITY MAP
NORTHWEST TERRITORIES PLAINS
SHELL OIL COMPANY OF CANADA LIMITED

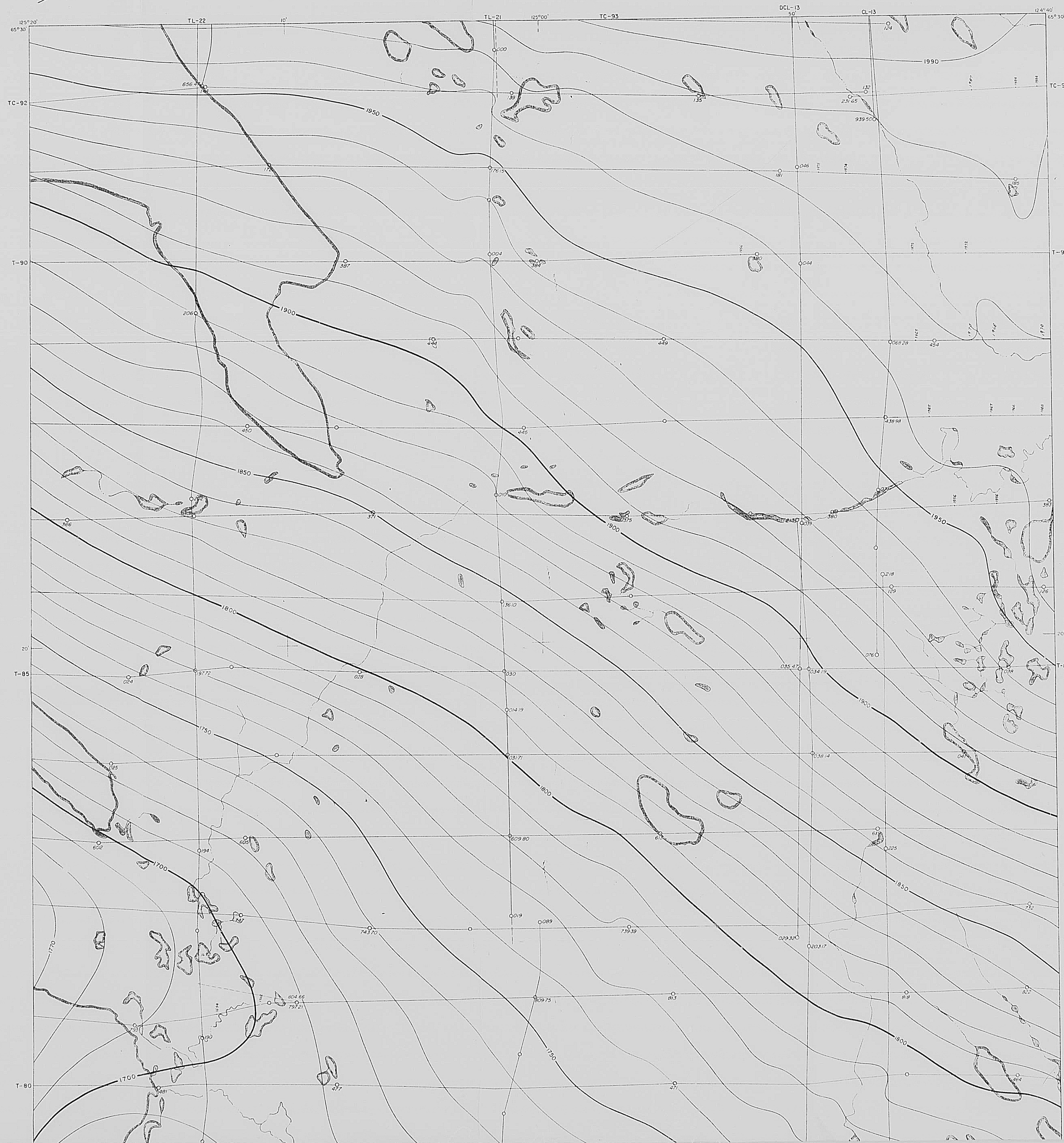
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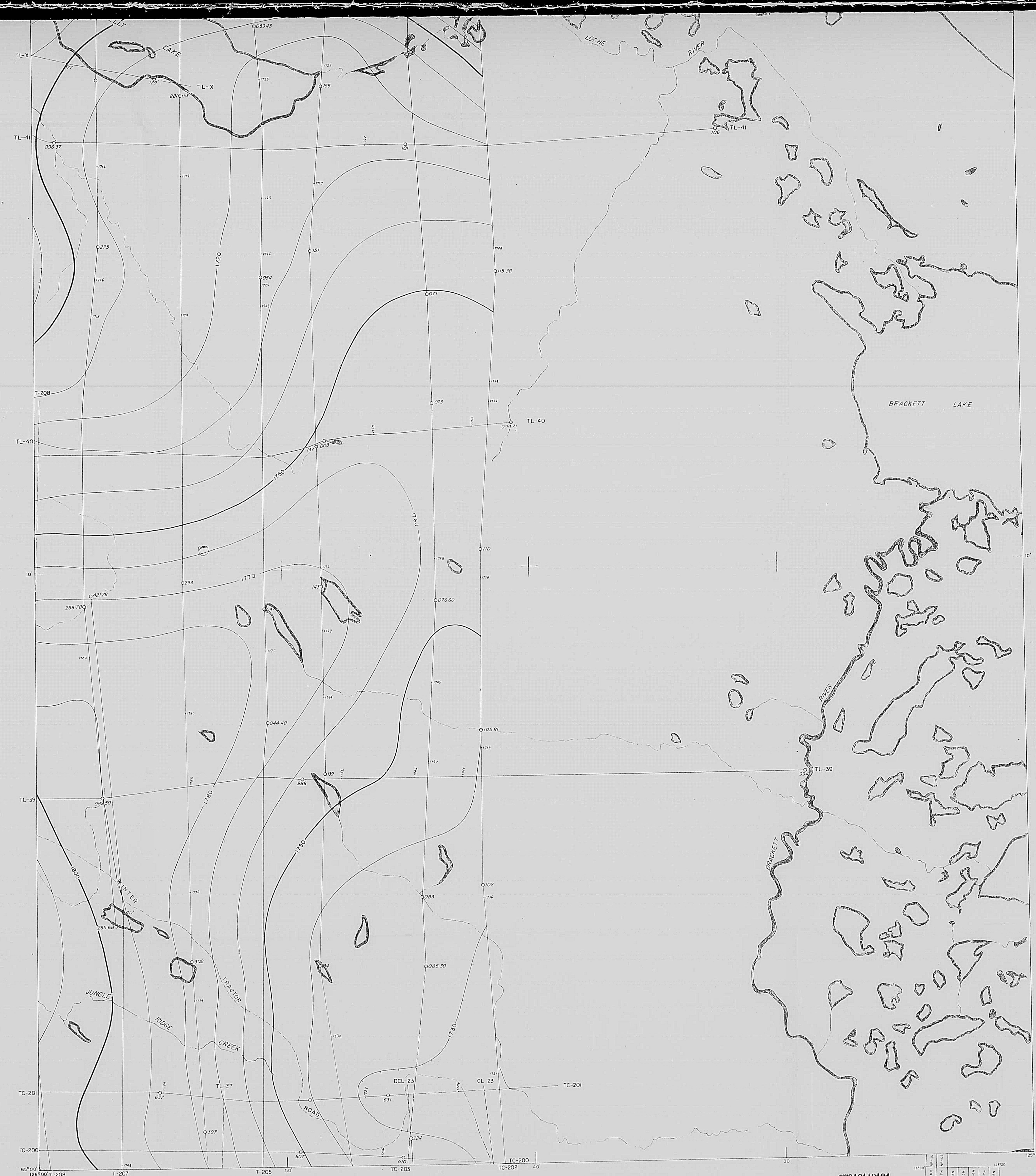
FLIGHT ALTITUDE 2250 FEET A.S.L.
TRAVERSE INTERVAL 1.5 MILES
CONTROL LINE INTERVAL 6 MILES
CONTOUR INTERVAL 10 GAMMAS
BASE INTENSITY ARBITRARY

07046140239

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35

37-1-5-21(1)
37-1-5-21(2)
37-1-5-21(3)
37-1-5-21(4)
37-1-5-21(5)
37-1-5-21(6)
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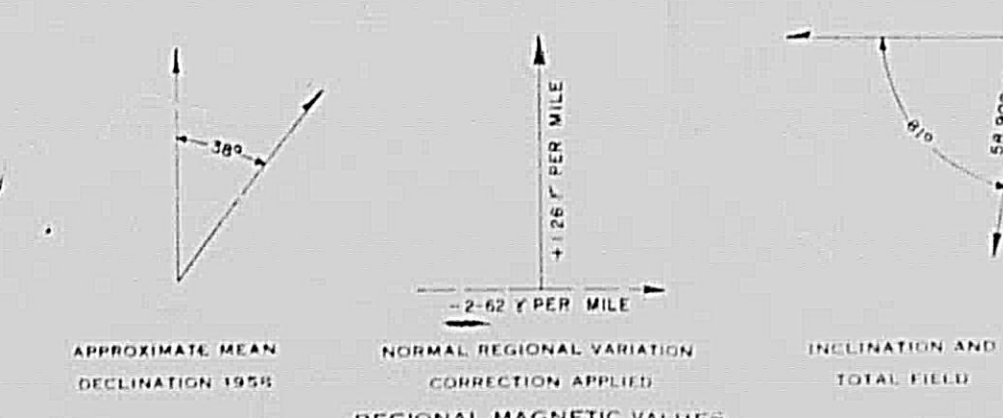




AIRBORNE MAGNETOMETER SURVEY
TOTAL MAGNETIC INTENSITY MAP
NORTHWEST TERRITORIES PLAINS
SHELL OIL COMPANY OF CANADA LIMITED

FLIGHT ALTITUDE	3500 FEET A.S.L.
TRAVERSE INTERVAL	15 MILES
CONTROL LINE INTERVAL	6 MILES
CONTOUR INTERVAL	10 GAMMAS
BASE INTENSITY	ARBITRARY

SHEET INDEX 37-1-5-210
CANADIAN AERO SERVICE LIMITED
OTTAWA, ONTARIO
211-758

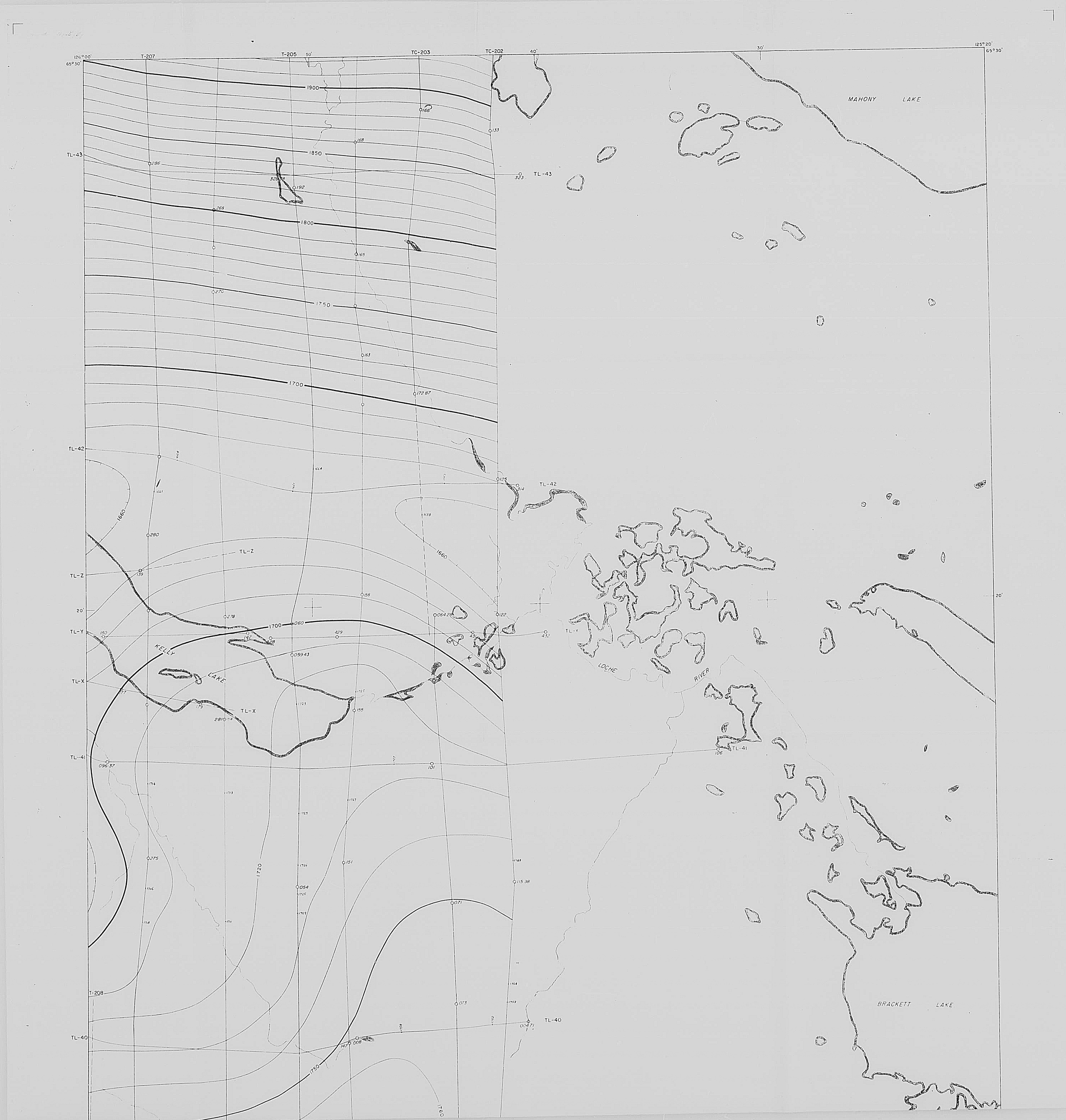


HORIZONTAL CONTROL BASED ON
PLANIMETRIC MAPS COMPILED BY CANADIAN
AERO SERVICE LIMITED. ALSO PRELIMINARY
TOPOGRAPHIC MAPS PUBLISHED BY THE DEPARTMENT OF MINES AND TECHNICAL SURVEY
OTTAWA.



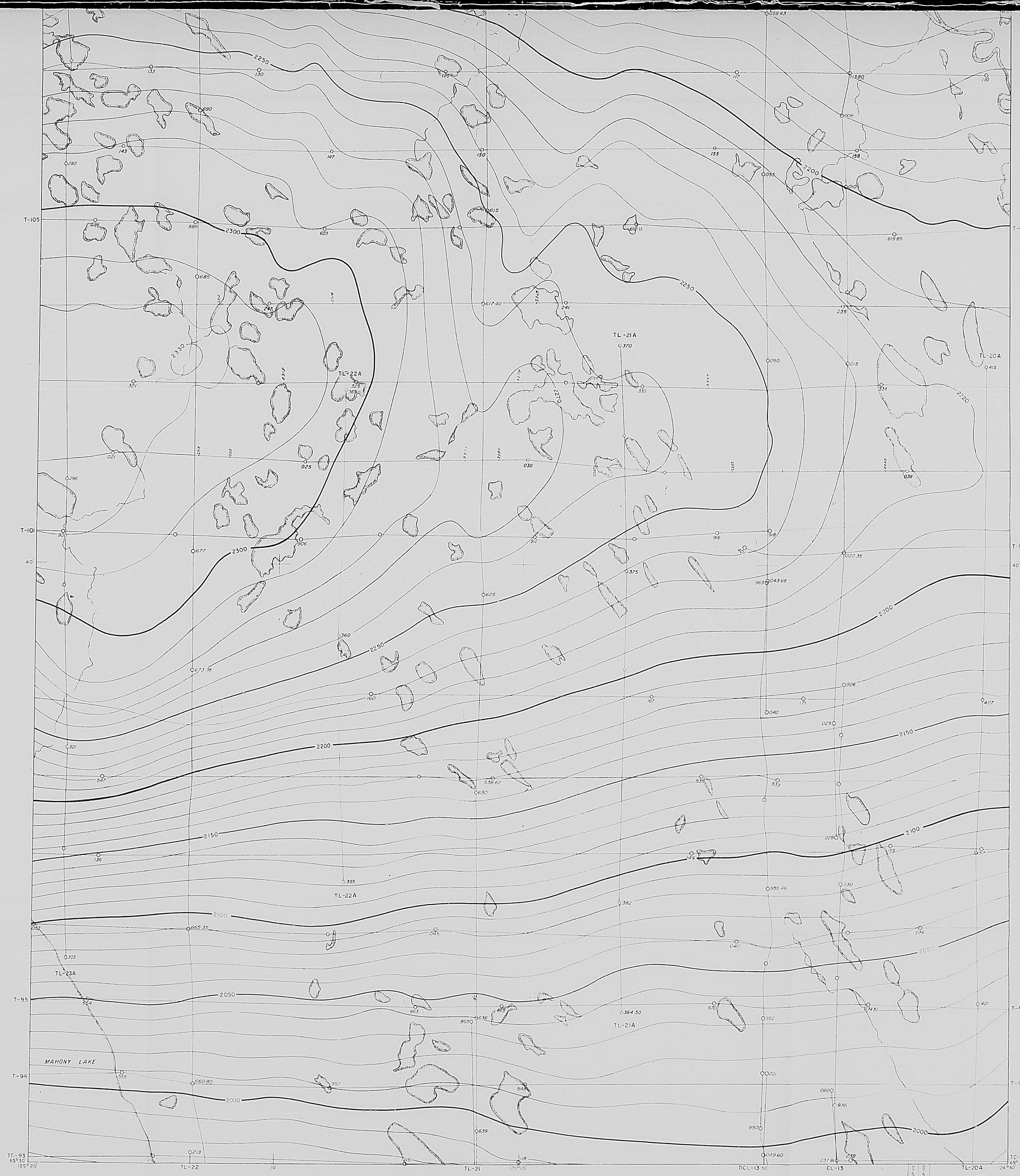
30x

West Canadian Graphic Industries Inc.



30x

West Canadian Graphic Industries Ltd.



APPROXIMATE MAGNETIC VARIATION
REGIONAL MAGNETIC VALUES

AIRBORNE MAGNETOMETER SURVEY
TOTAL MAGNETIC INTENSITY MAP

NORTHWEST TERRITORIES PLAINS

SHELL OIL COMPANY OF CANADA LIMITED

HORIZONTAL CONTROL BASED ON PLAINMETRIC MAPS COMPILED BY CANADIAN AERO SERVICE LIMITED. ALSO PRELIMINARY TOPOGRAPHIC MAPS PUBLISHED BY THE DEPARTMENT OF MINES AND TECHNICAL SURVEYS, OTTAWA.

FLIGHT ALTITUDE
TRAVERSE INTERVAL
CONTROL LINE INTERVAL
CONTINUITY INTERVAL
BASE POINTS

2500 FEET A.S.L.
15 MILES
5 MILES
10 MILES
ARBITRARY

APPROXIMATE MAGNETIC VARIATION
REGIONAL MAGNETIC VALUES

FLIGHT ALTITUDE
TRAVERSE INTERVAL
CONTROL LINE INTERVAL
CONTINUITY INTERVAL
BASE POINTS

2500 FEET A.S.L.
15 MILES
5 MILES
10 MILES
ARBITRARY

FLIGHT ALTITUDE
TRAVERSE INTERVAL
CONTROL LINE INTERVAL
CONTINUITY INTERVAL
BASE POINTS

2500 FEET A.S.L.
15 MILES
5 MILES
10 MILES
ARBITRARY

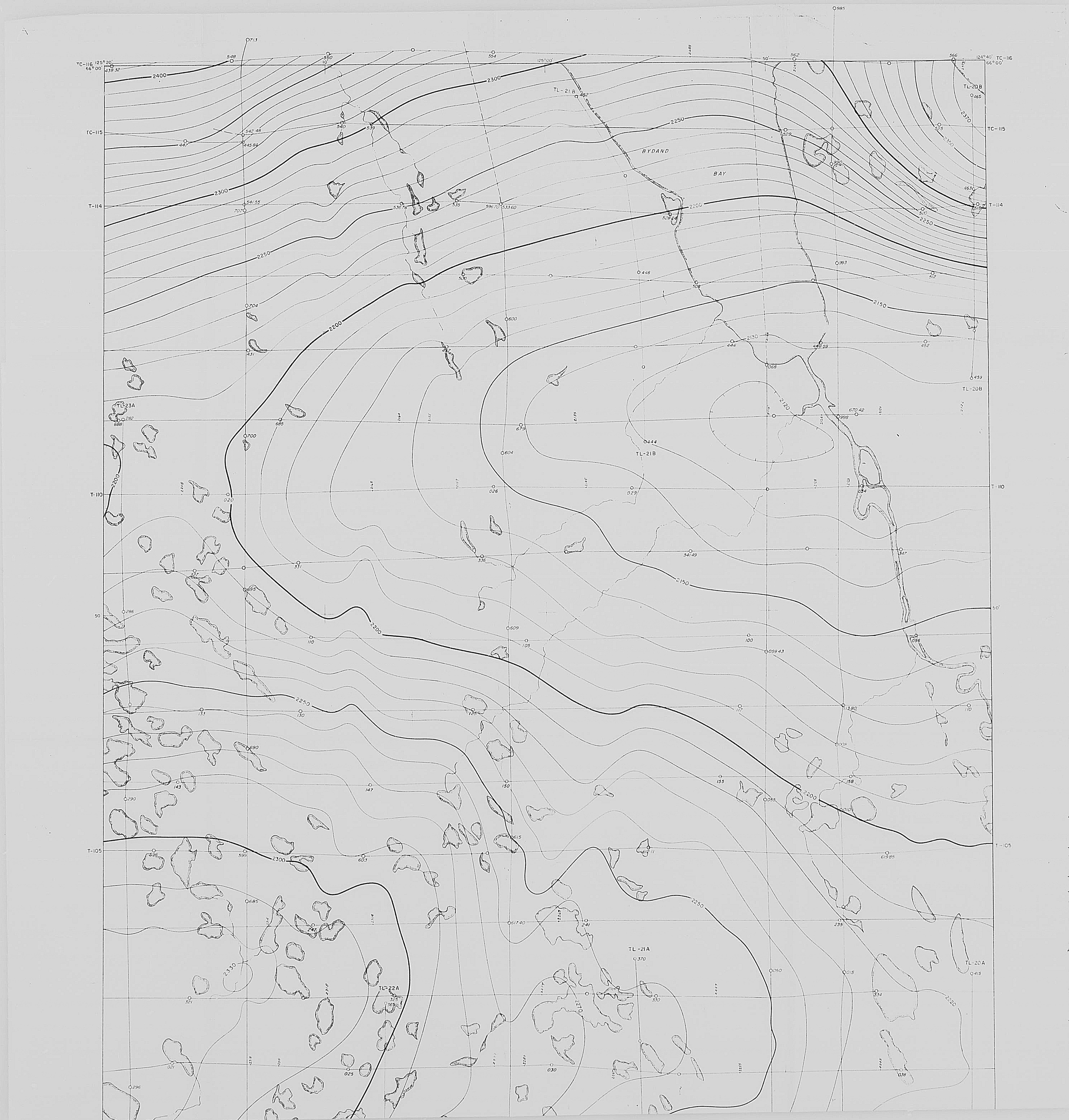
APPROXIMATE MAGNETIC VARIATION
REGIONAL MAGNETIC VALUES

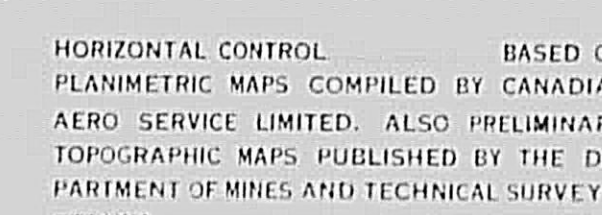
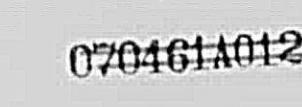
FLIGHT ALTITUDE
TRAVERSE INTERVAL
CONTROL LINE INTERVAL
CONTINUITY INTERVAL
BASE POINTS

2500 FEET A.S.L.
15 MILES
5 MILES
10 MILES
ARBITRARY

FLIGHT ALTITUDE
TRAVERSE INTERVAL
CONTROL LINE INTERVAL
CONTINUITY INTERVAL
BASE POINTS

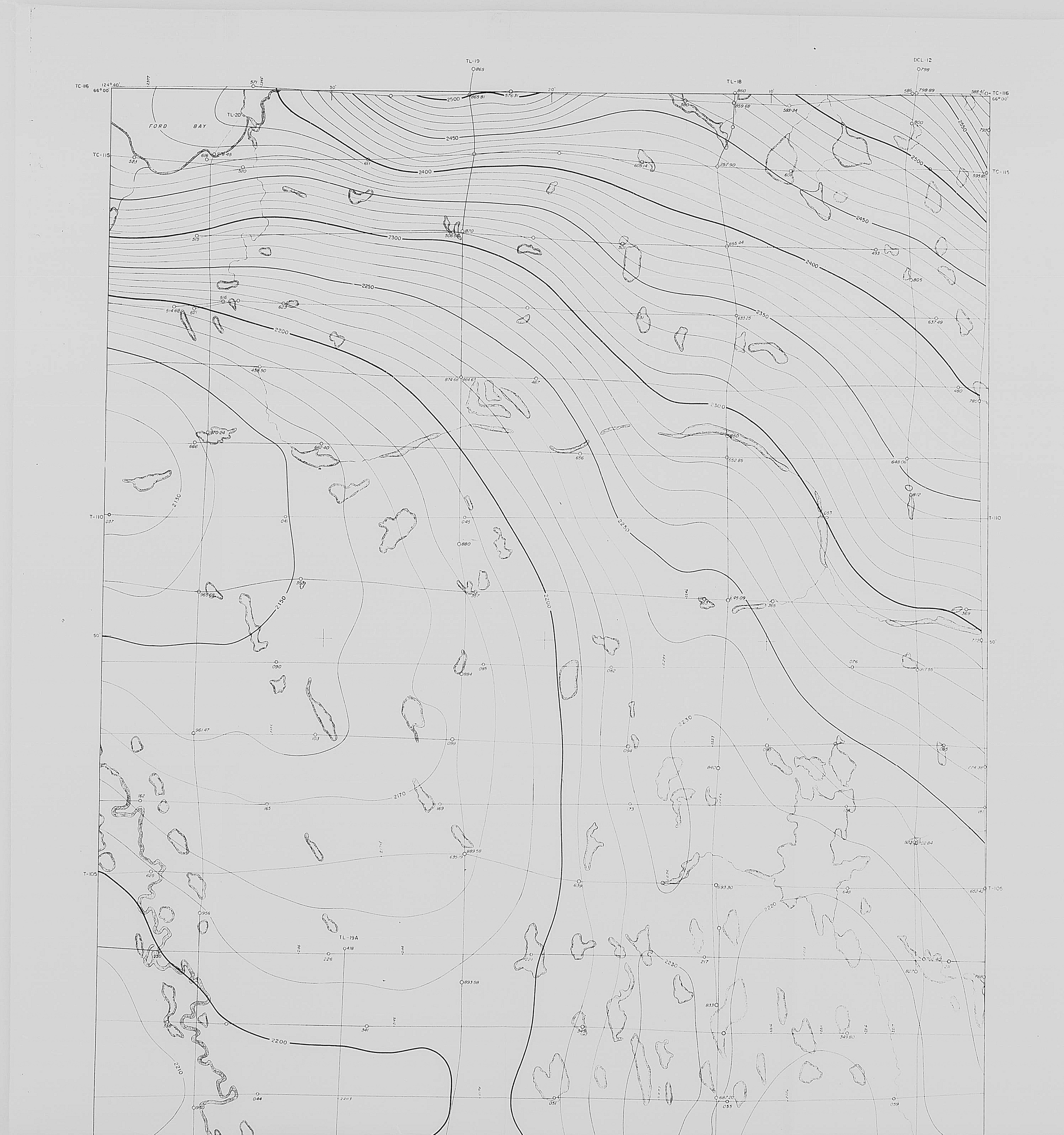
2500 FEET A.S.L.
15 MILES
5 MILES
10 MILES
ARBITRARY

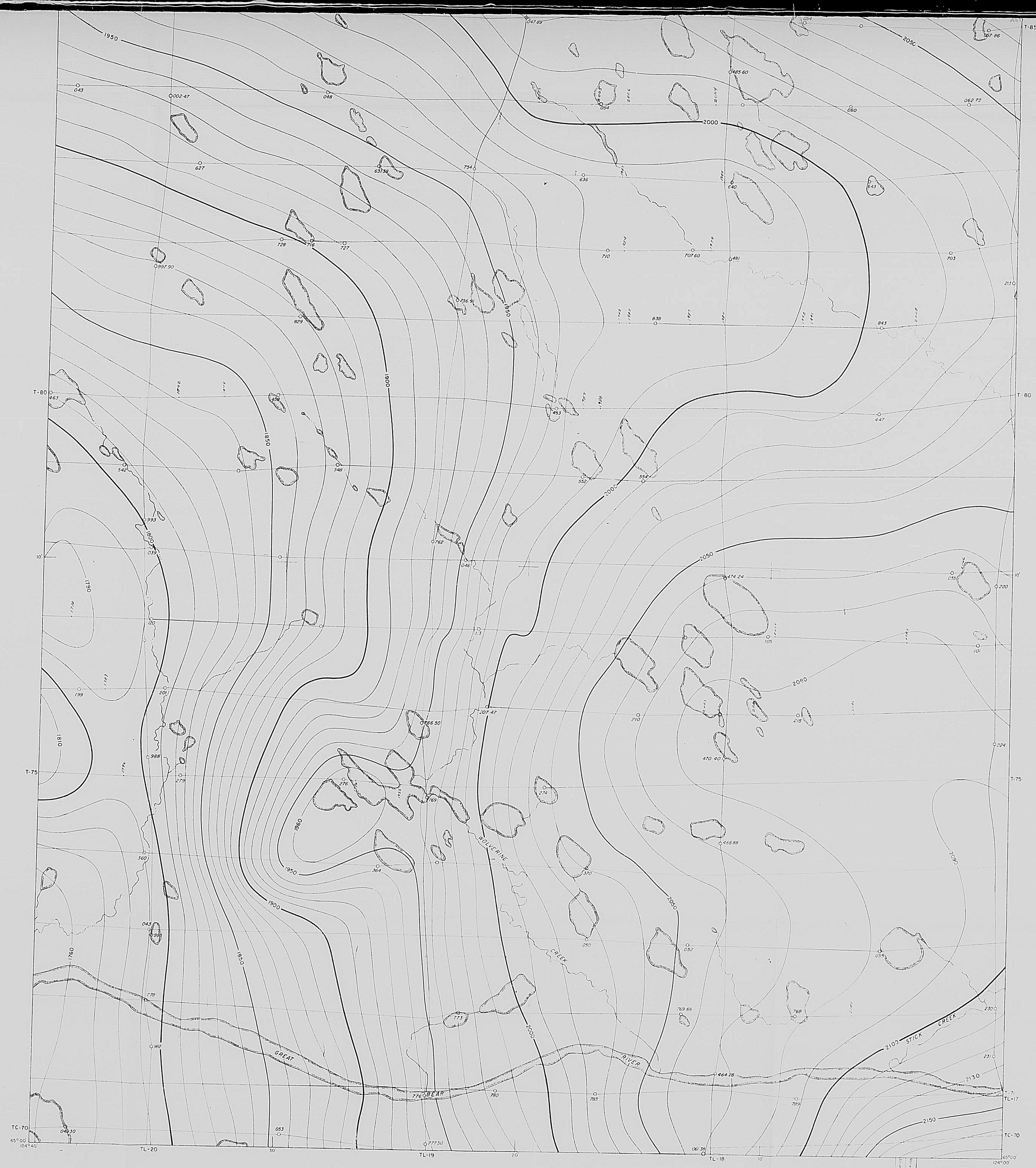




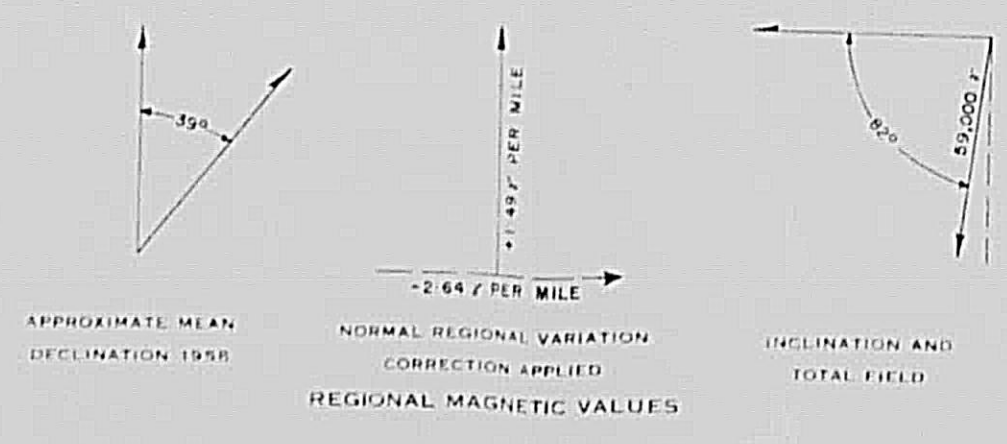
SHEET INDEX 37-1-5-213/
CANADIAN AERO SERVICE LIMITED
OTTAWA, ONTARIO
311-37







02046140176



HORIZONTAL CONTROL
BASED ON
PLANIMETRIC MAPS COMPILED BY CANADIAN
AERO SERVICE LIMITED ALSO PRELIMINARY
TOPOGRAPHIC MAPS PUBLISHED BY THE DE-
PARTMENT OF MINES AND TECHNICAL SURVEYS
OTTAWA

AIRBORNE MAGNETOMETER SURVEY
TOTAL MAGNETIC INTENSITY MAP
NORTHWEST TERRITORIES PLAINS
SHELL OIL COMPANY OF CANADA LIMITED

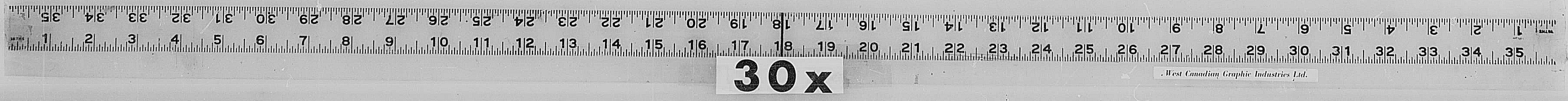
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FEET

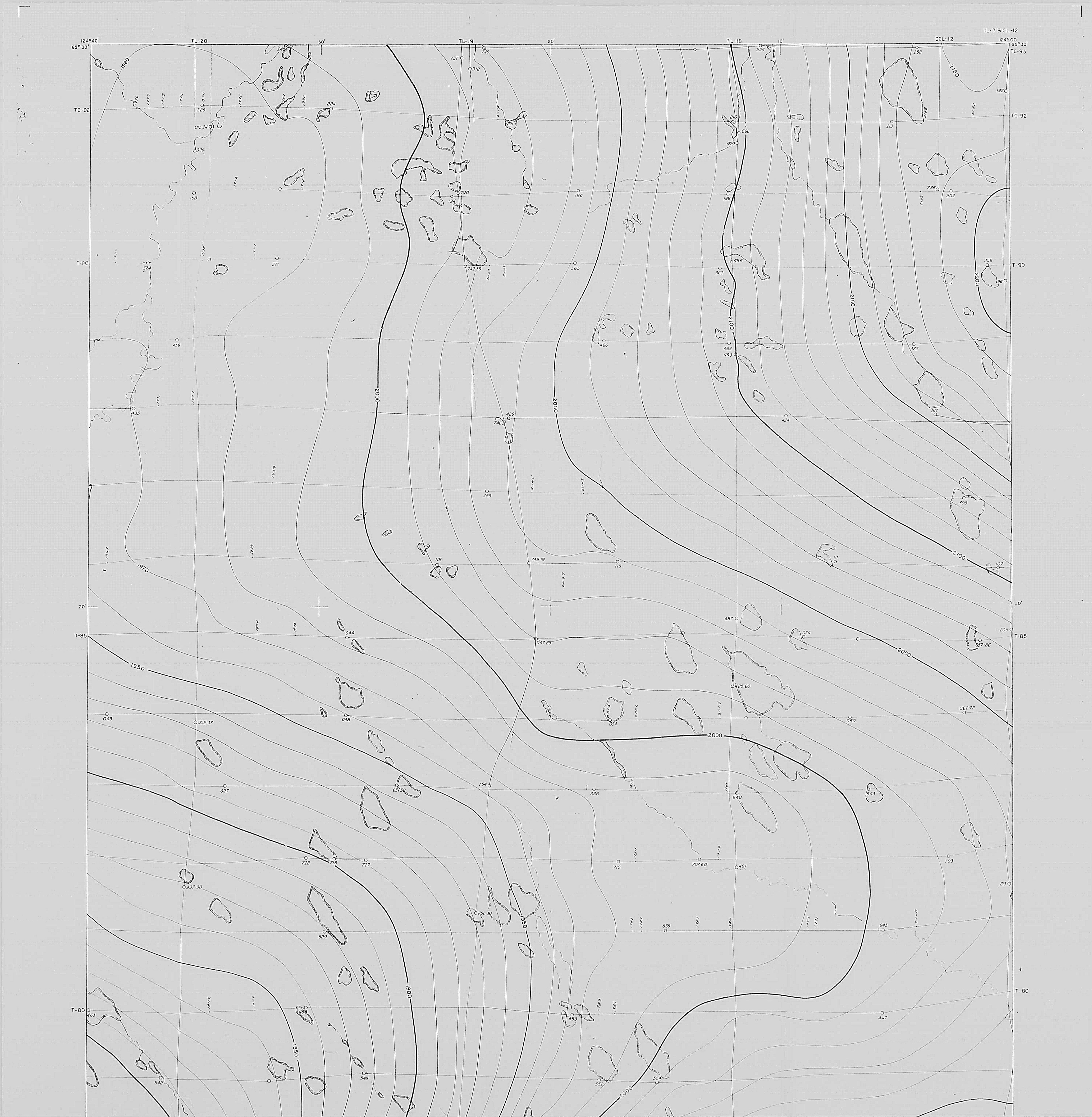
FLIGHT ALTITUDE
TRAVERSE INTERVAL
CONTINUOUS INTERVAL
CONTINUOUS INTERVAL
BASE INTENSITY

2250 FEET A.S.L.
1.5 MILES
0.5 MILES
50 CANADIAN
ARBITRARY

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
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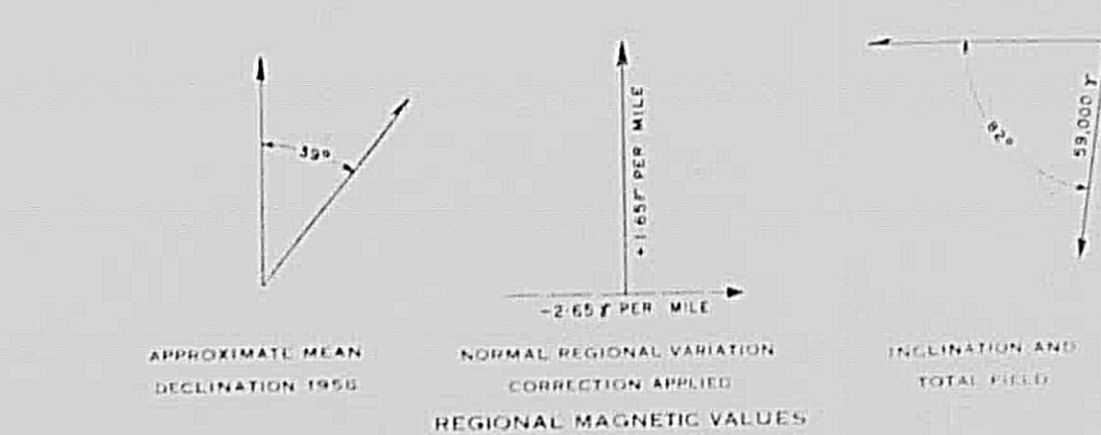
CANADIAN AERO SERVICE LIMITED
OTTAWA, ONTARIO
3-11-38





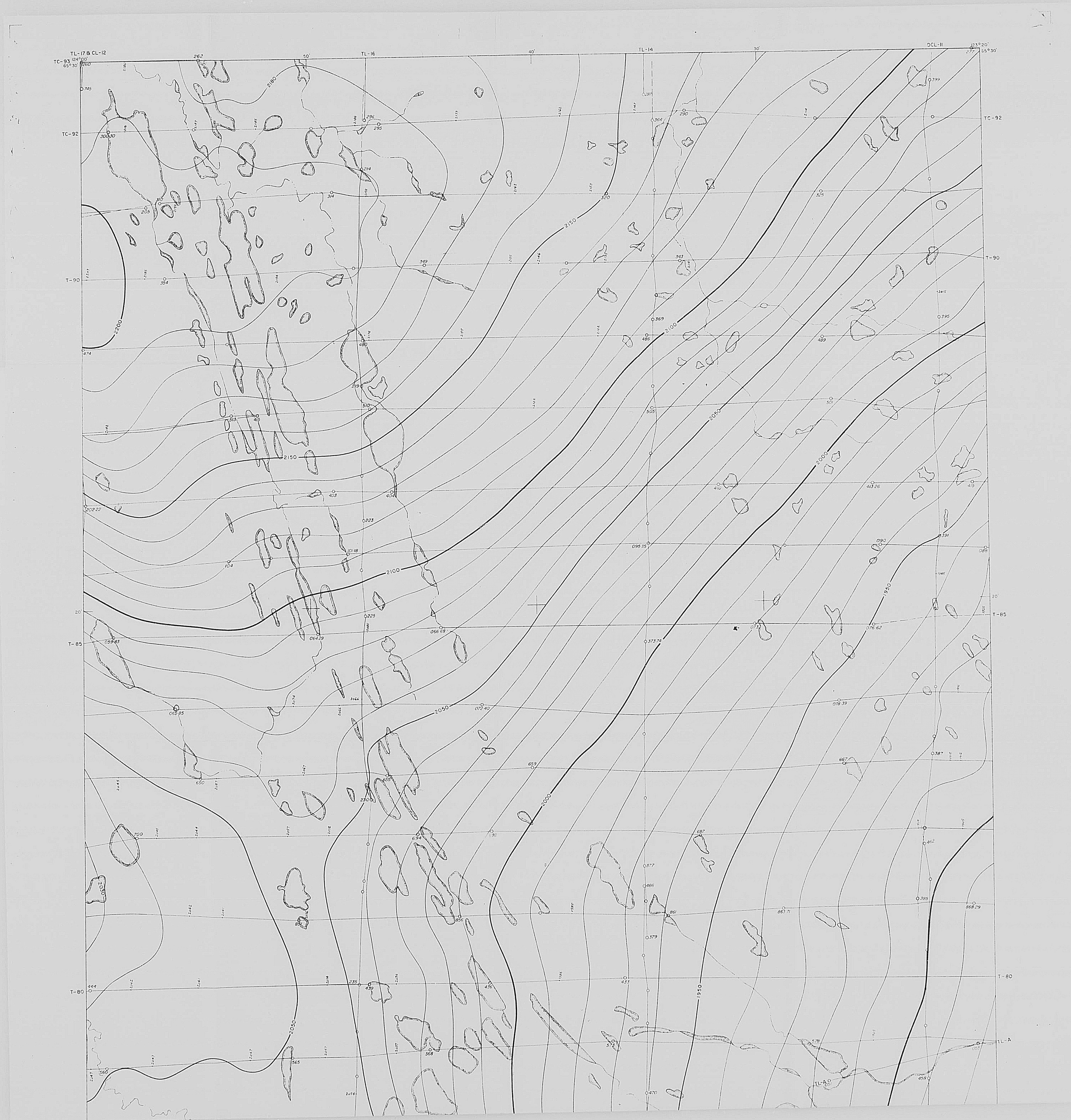
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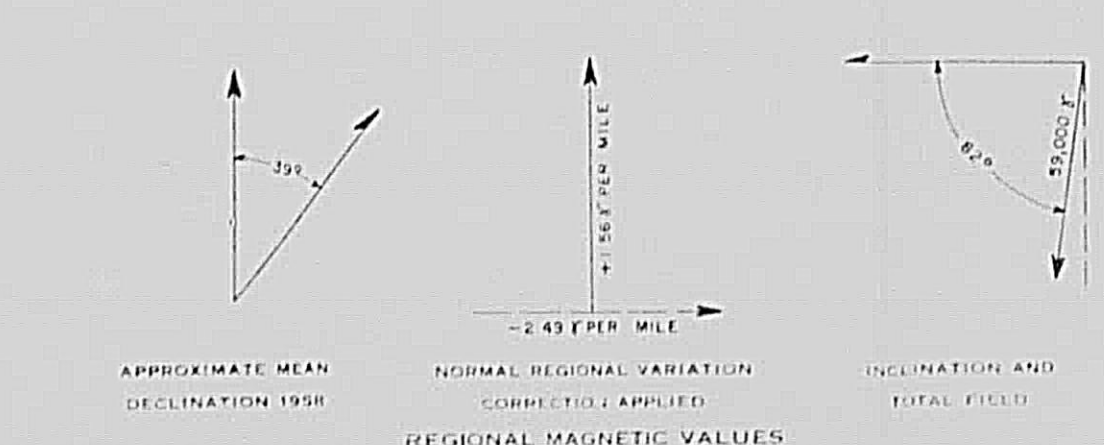
West Coast Graphical Industries Ltd.



FLIGHT ALTITUDE
TRAVERSE INTERVAL
CONTROL LINE INTERVAL
CONTOUR INTERVAL
BASE INTENSITY

SHEET INDEX 37-1-5-21(3)
CANADIAN AERO SERVICE LIMITED
OTTAWA, ONTARIO
311-39

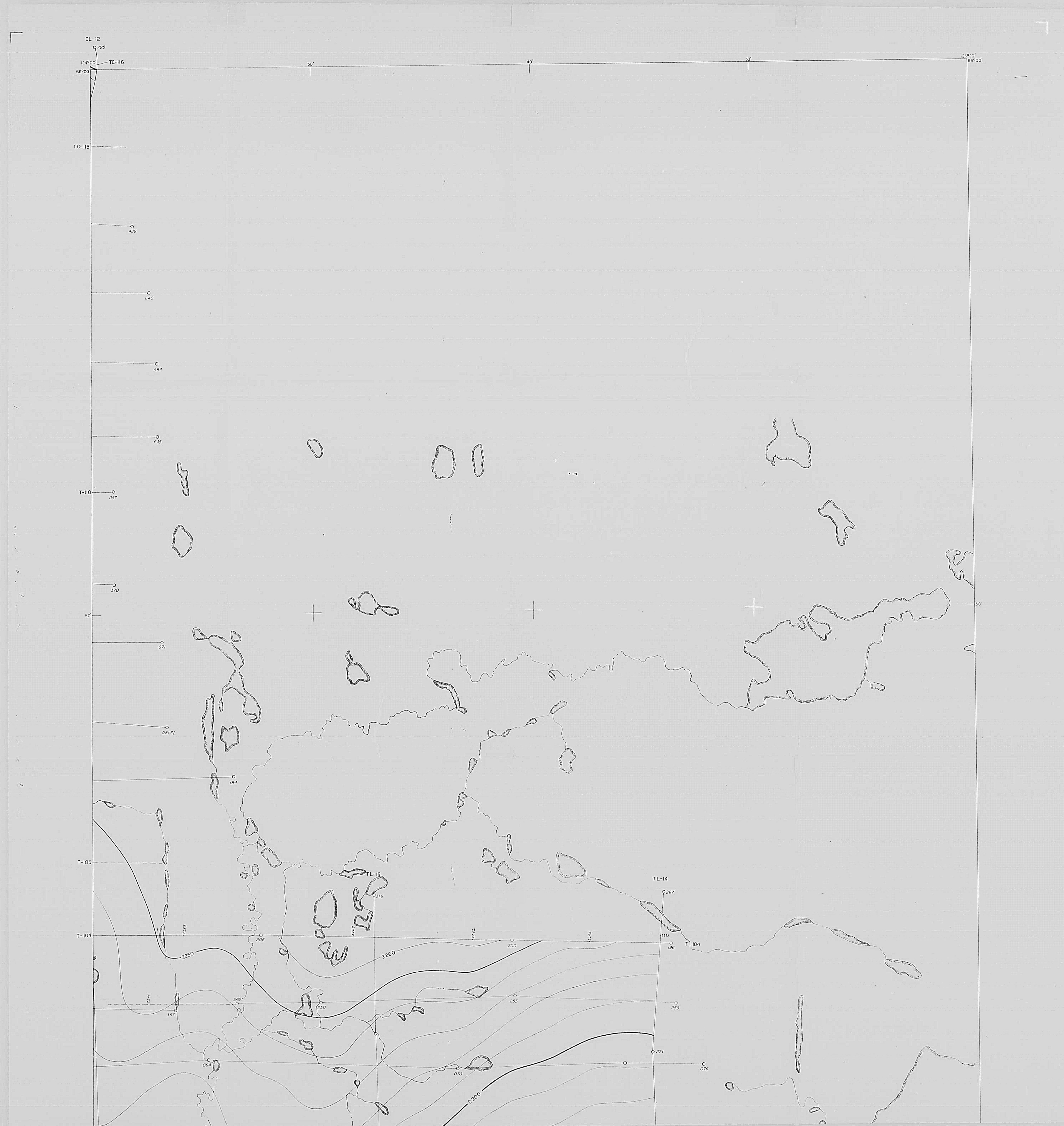


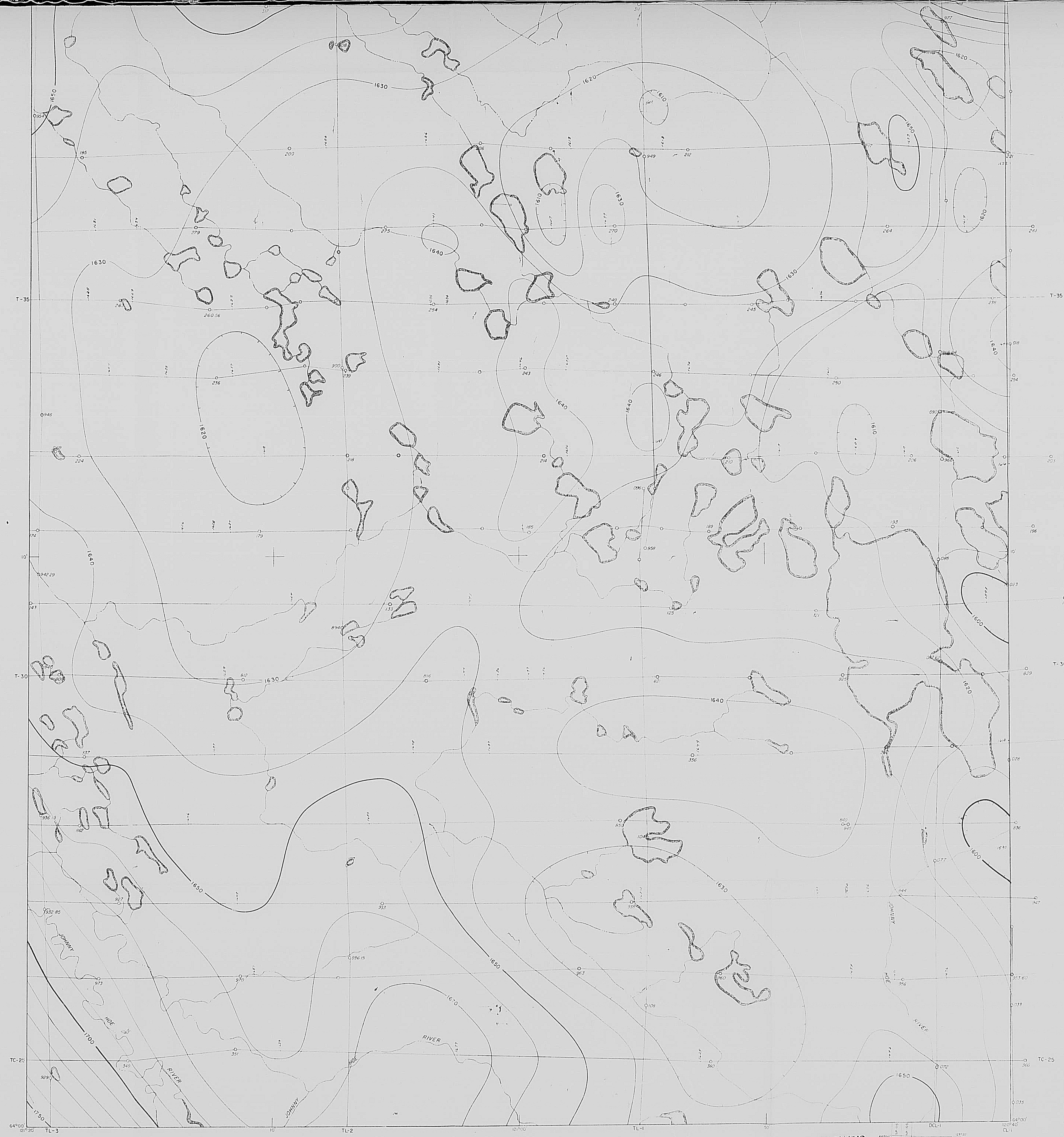


The figure is a map of the study area, showing the location of the study site (indicated by a red dot) within the context of the surrounding region. The map includes latitude and longitude coordinates (e.g., 64°00'N, 128°00'W) and a scale bar.

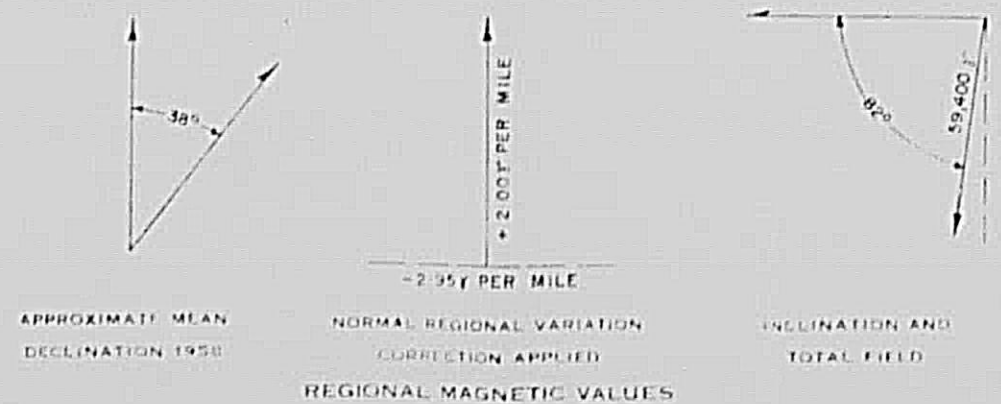
SHEET INDEX 37-1-3-210
CANADIAN AERO SERVICE LIMITED
OTTAWA ONTARIO
311-40



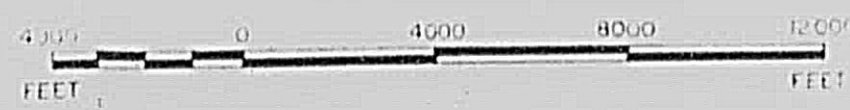




AIRBORNE MAGNETOMETER SURVEY
TOTAL MAGNETIC INTENSITY MAP
NORTHWEST TERRITORIES PLAINS
SHELL OIL COMPANY OF CANADA LIMITED

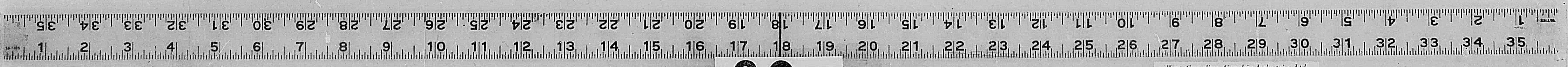


HORIZONTAL CONTROL BASED ON
PLANIMETRIC MAPS COMPILED BY CANADIAN
ALPS SERVICE LIMITED. ALSO PRELIMINARY
TOPOGRAPHIC MAPS PUBLISHED BY THE DE
PARTMENT OF MINES AND TECHNICAL SURVEYS,
OTTAWA



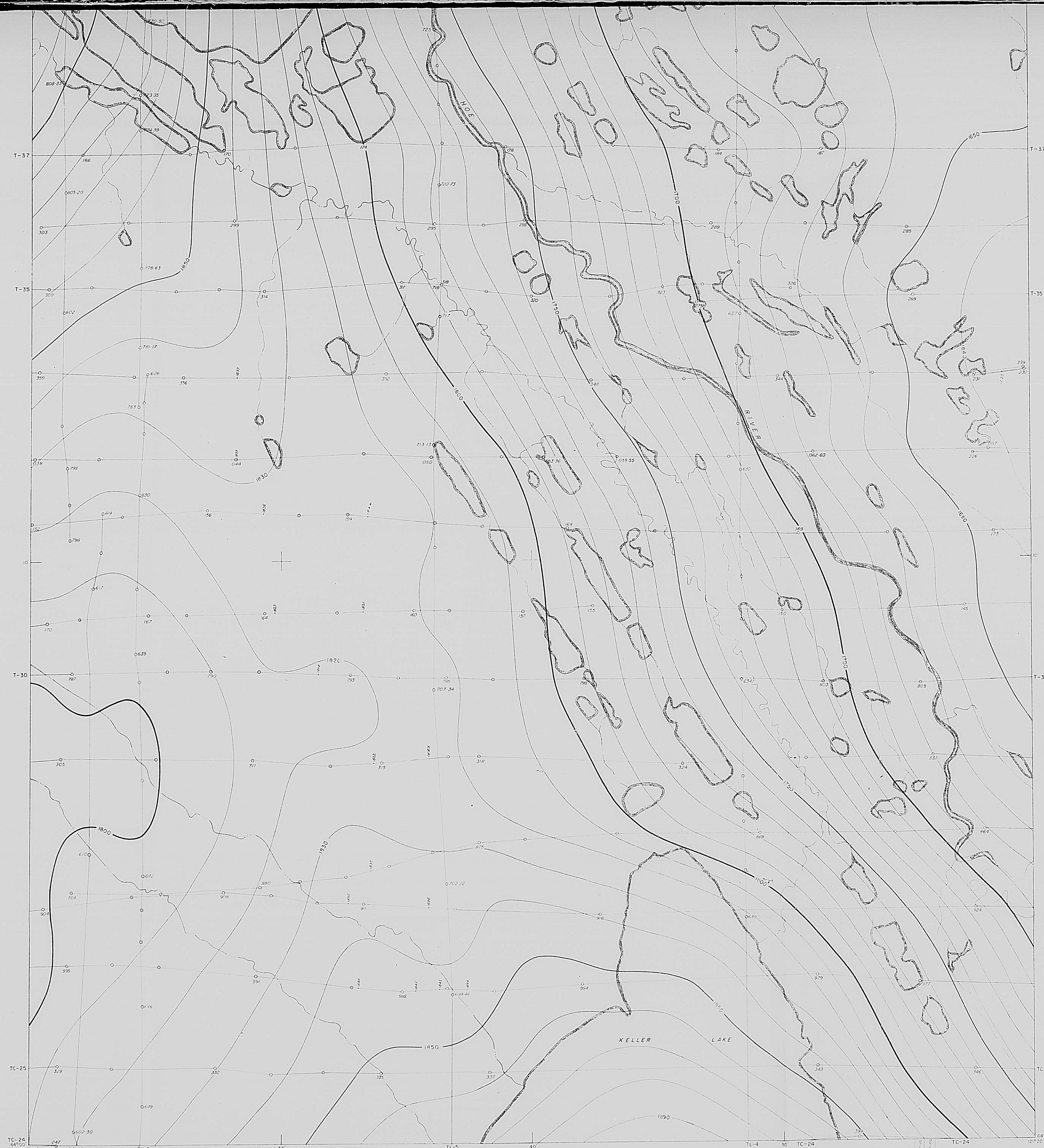
FLIGHT ALTITUDE 2250 FEET A.S.L.
TERRAIN INTERVAL 10 METERS
CONTROL INTERVAL 10 METERS
BASE INTENSITY 50,000 GAUSS

SHEET INDEX 37-53-2-1
CANADIAN ALPS SERVICE LIMITED
OTTAWA, ONTARIO
2/7-40



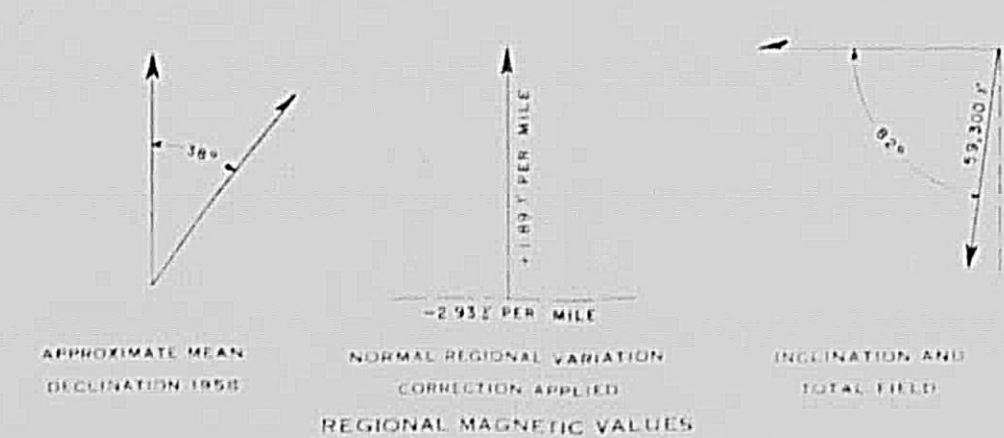
30x

West Canadian Graphic Industries Ltd.



NORTHWEST TERRITORIES PLAINS

SHELL OIL COMPANY OF CANADA LIMITED



HORIZONTAL CONTROL
PLANNING MAPS COMPILED BY CANADIAN
AERO SERVICE LIMITED. ALSO PRELIMINARY
TOPOGRAPHIC MAPS PUBLISHED BY THE DE-
PARTMENT OF MINES AND TECHNICAL SURVEY,
OTTAWA

AIRBORNE MAGNETOMETER SURVEY
TOTAL MAGNETIC INTENSITY MAP



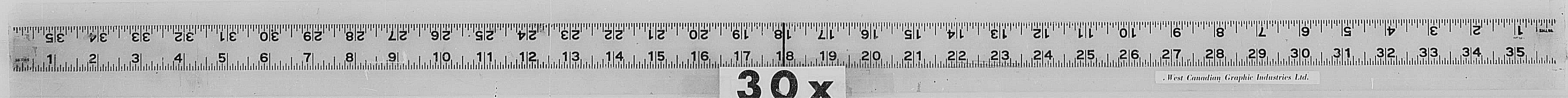
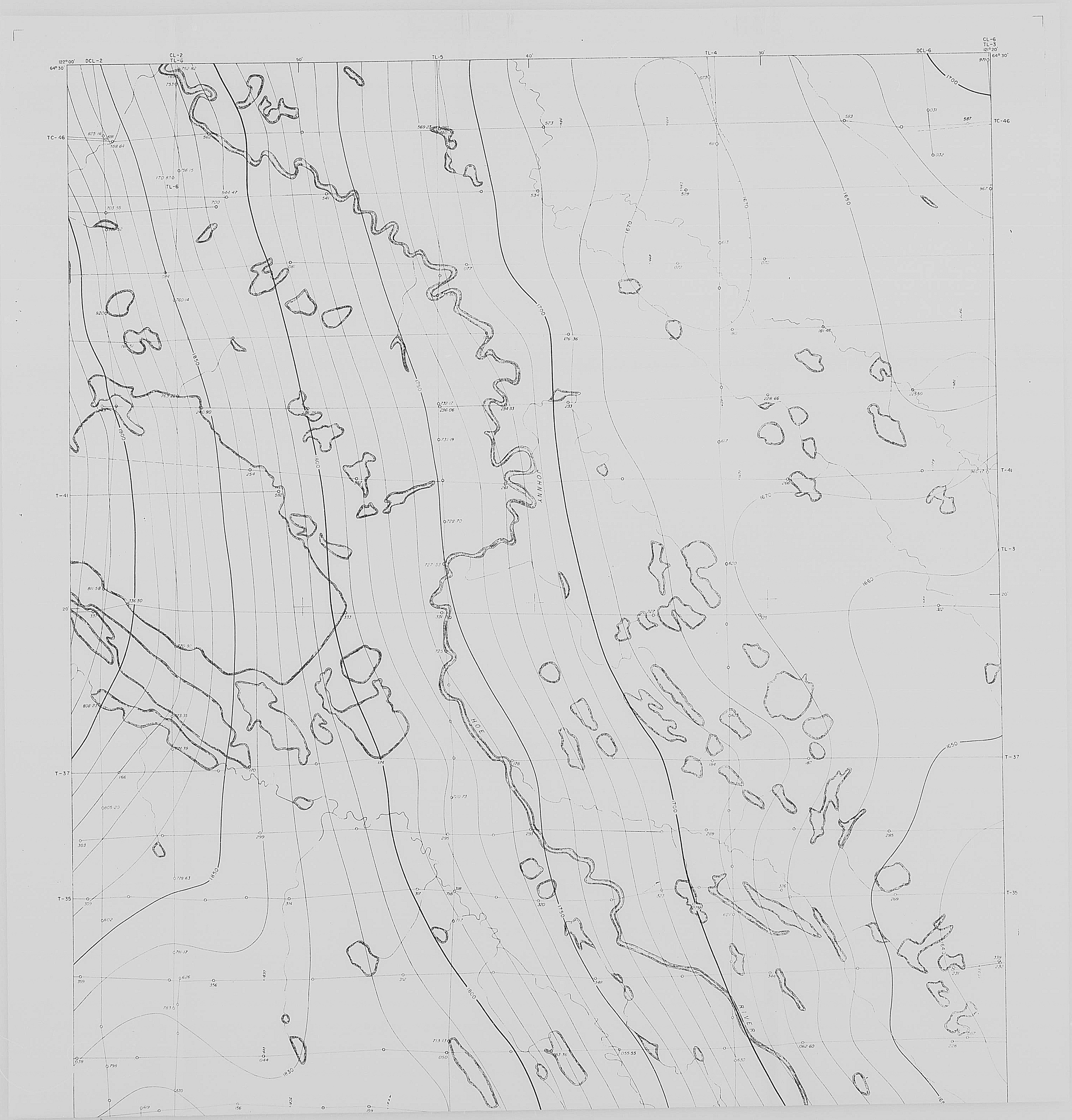
FLIGHT ALTITUDE
2250 FEET A.S.L.
TERRAIN INTERVAL
100 FEET
CONTROL LINE INTERVAL
100 FEET
INTERIOR INTERVAL
100 FEET
SCALE INTENSITY

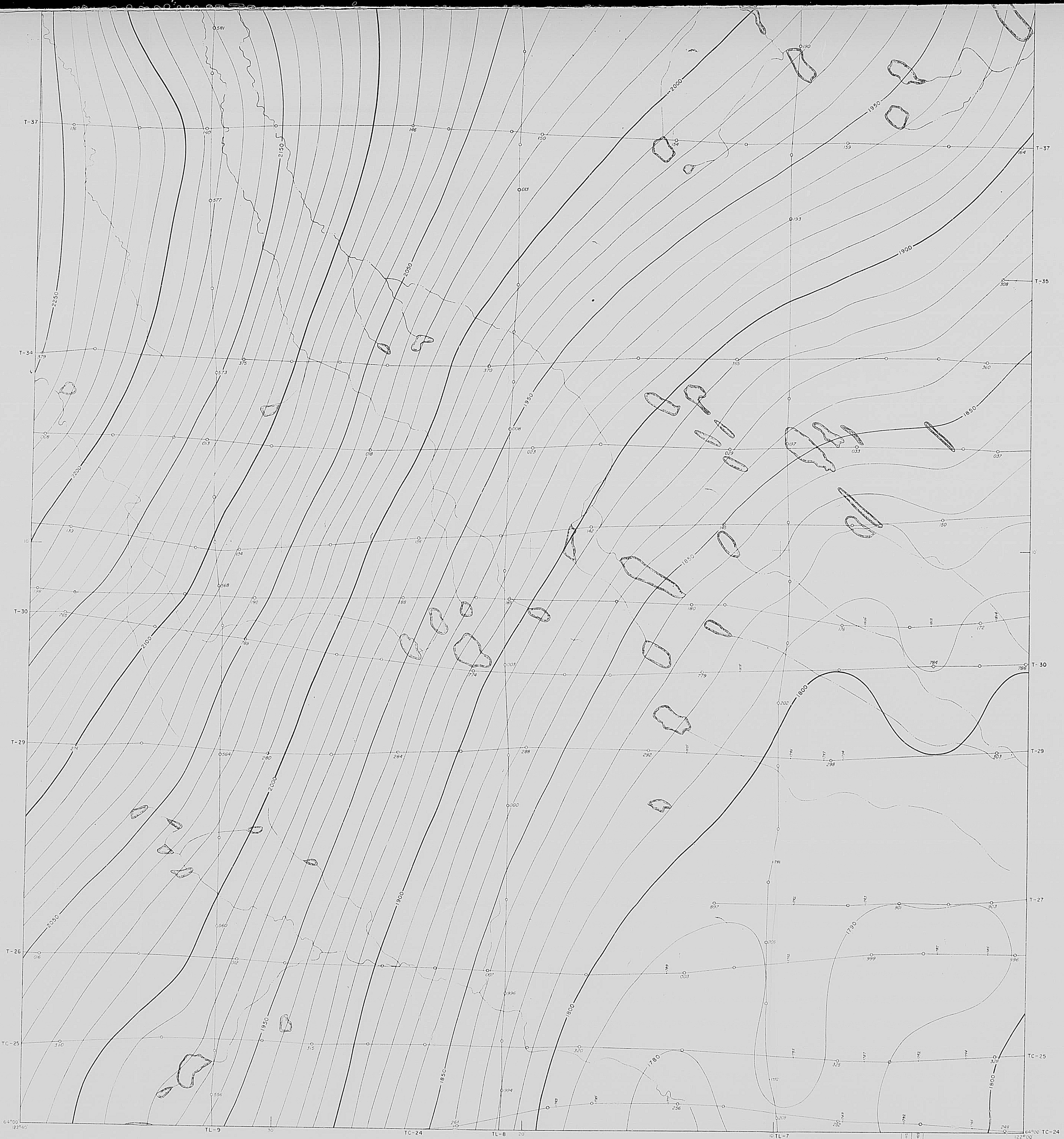
SHEET INDEX
37-1-3-2(10)
CANADIAN AERO SERVICE LIMITED
OTTAWA, ONTARIO



30x

West Canadian Graphic Industries Ltd.





APPROXIMATE MEAN
ELEVATION IN FEET
1000
2000
3000
4000
5000
6000
7000
8000
9000
10000

HORIZONTAL CONTROL
BASED ON
PLANIMETRIC MAPS COMPILED BY CANADIAN
AERO SERVICE LIMITED. ALSO PRELIMINARY
TOPOGRAPHIC MAPS SUPPLIED BY THE DE-
PARTMENT OF MINES AND TECHNICAL SURVEYS
OTTAWA

AIRBORNE MAGNETOMETER SURVEY
TOTAL MAGNETIC INTENSITY MAP
NORTHWEST TERRITORIES PLAINS
SHELL OIL COMPANY OF CANADA LIMITED

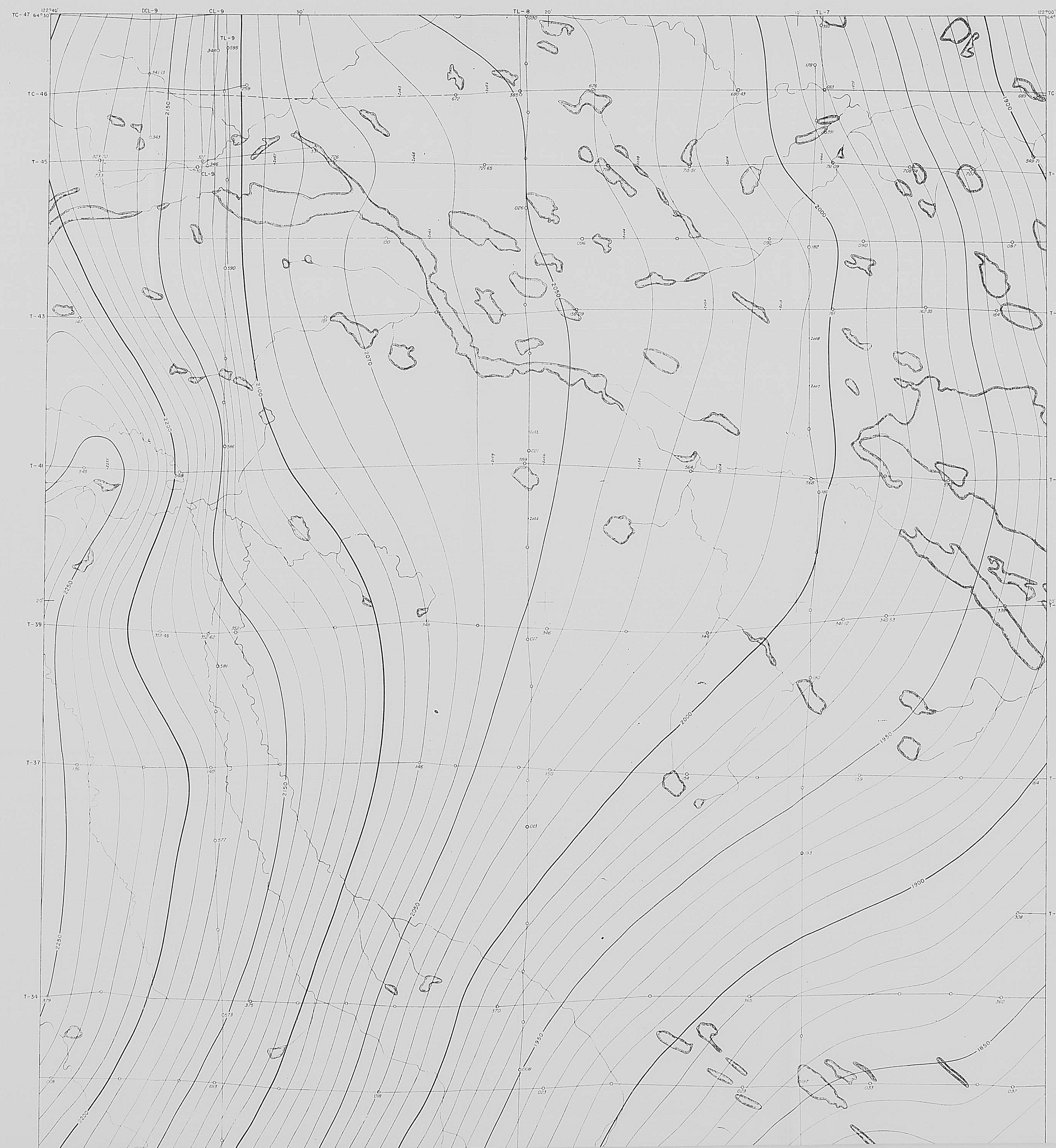
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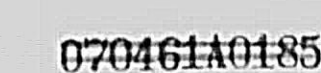
FLIGHT ALTITUDE
TRAVERSE INTERVAL
CONTROL LINE INTERVAL
CONTINUOUS INTERVAL
BASE INTENSITY

2250 FEET A.S.L.
1.5 MILES
0.5 MILES
10 ANNA
ARBITRARY

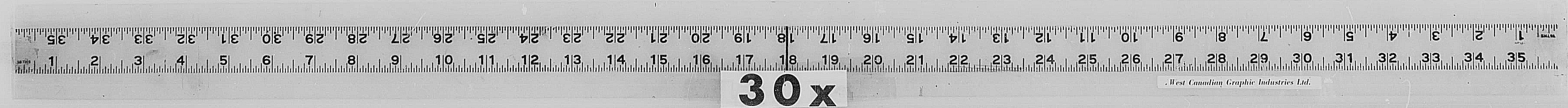
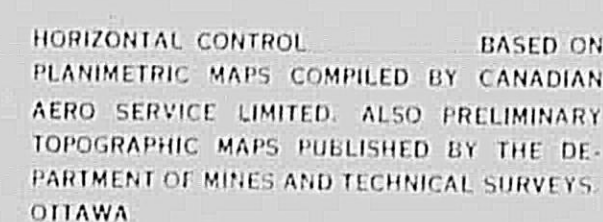
07046140233

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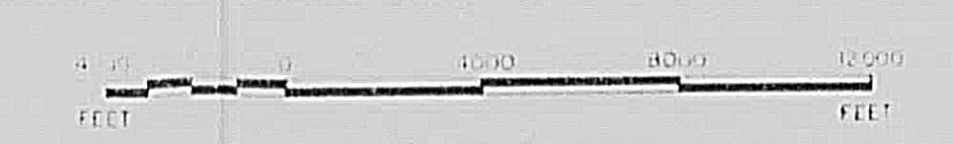
SHEET INDEX 37-1-5-2/13
AERO SERVICE LIMITED
OTTAWA, ONTARIO
31-44





NORTHWEST TERRITORIES PLAINS

SHELL OIL COMPANY OF CANADA LIMITED



FLIGHT ALTITUDE 4000 FEET A.S.L.
TRAVERSE INTERVAL 1.5 MILES
CONTROL LINE INTERVAL 6 MILES
CONTROL LINE INTERVAL 10 LINES
BASE INTENSITY ARBITRARY

SHEET NO. 311-45-2
CANADIAN AIR PHOTO SERVICE LIMITED
OTTAWA, ONTARIO



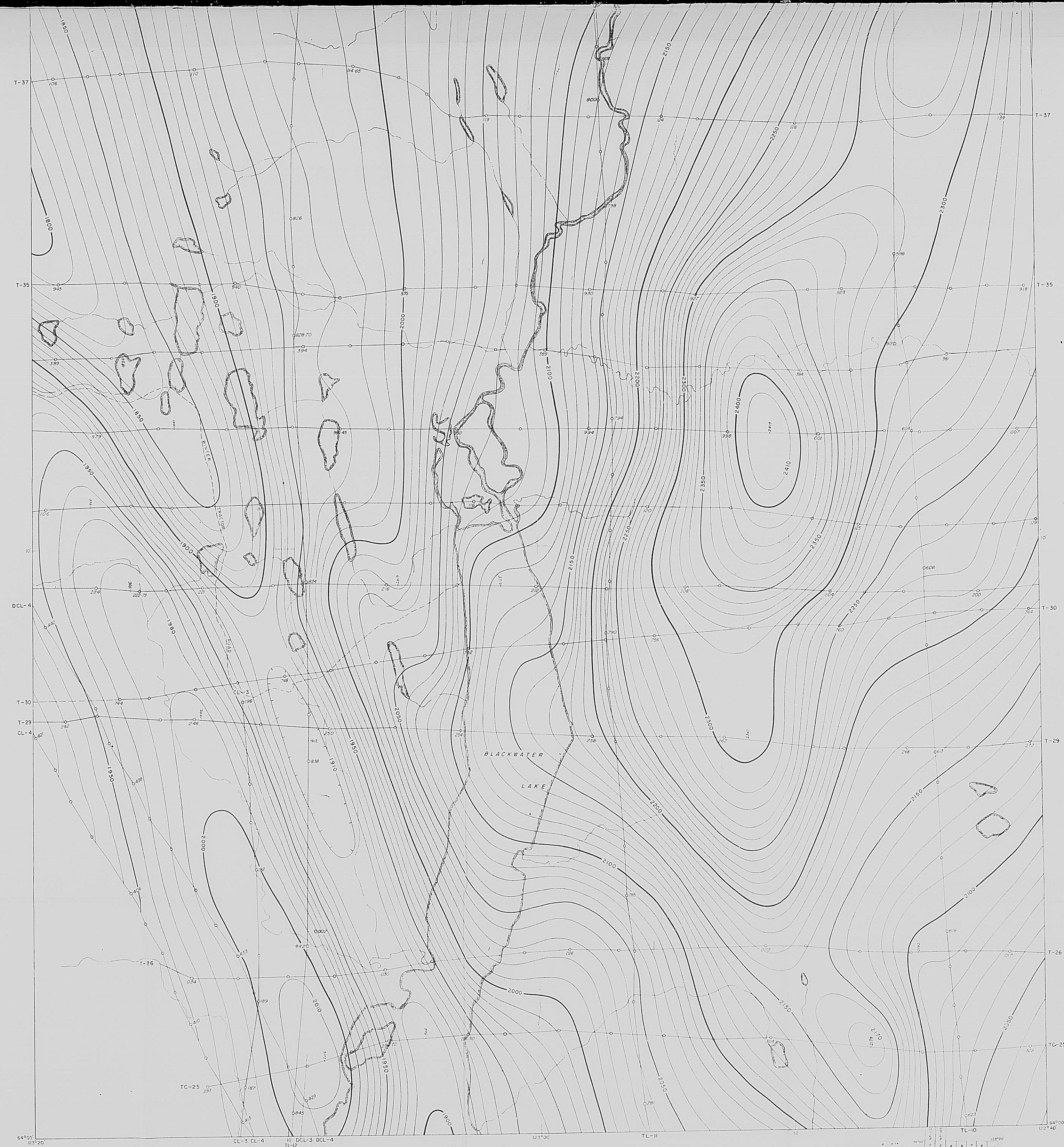
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West Canadian Graphic Industries Ltd.

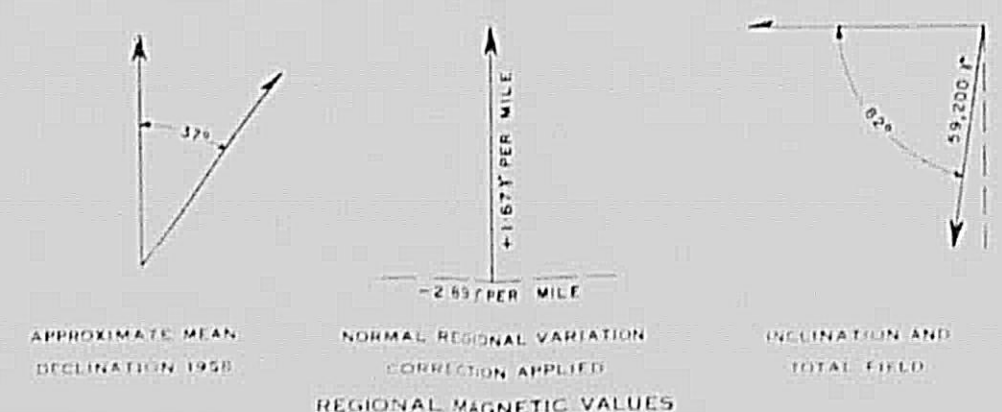


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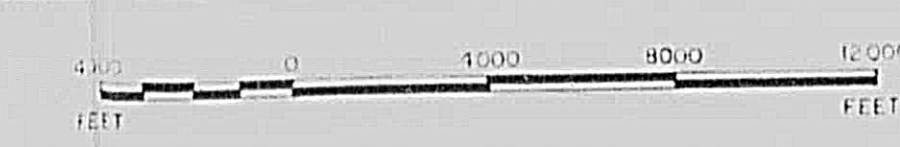
West Canadian Graphic Industries Ltd.



AIRBORNE MAGNETOMETER SURVEY
TOTAL MAGNETIC INTENSITY MAP
NORTHWEST TERRITORIES PLAINS
SHELL OIL COMPANY OF CANADA LIMITED



HORIZONTAL CONTROL
BASED ON
PLANIMETRIC MAPS COMPILED BY CANADIAN
AERO SERVICE LIMITED. ALSO PRELIMINARY
TOPOGRAPHIC MAPS PUBLISHED BY THE DE-
PARTMENT OF MINES AND TECHNICAL SURVEYS,
OTTAWA.



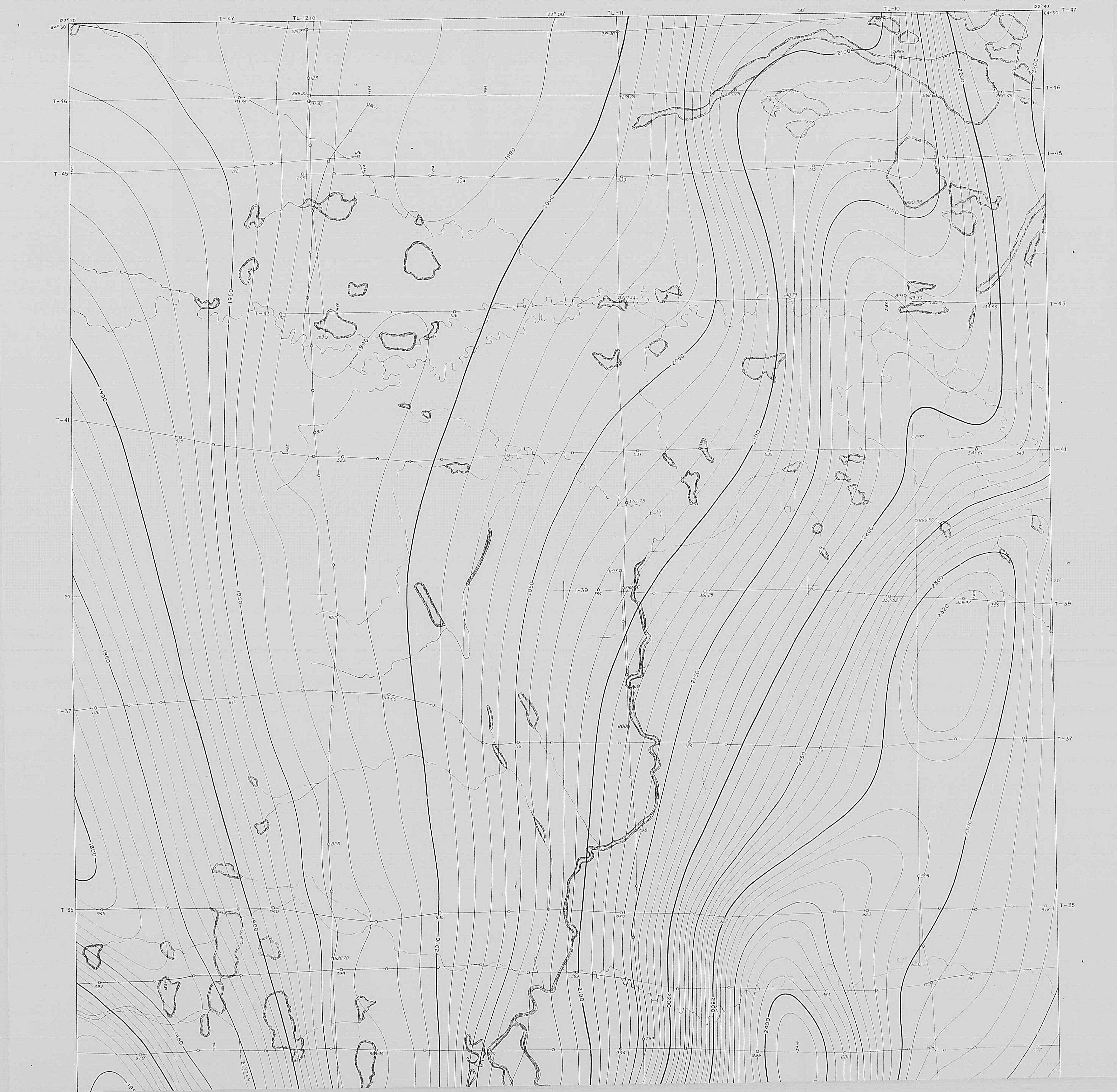
FLIGHT ALTITUDE 2250 FEET A.S.L.
TRAVERSE INTERVAL 1.5 MILES
CONTROL LINE INTERVAL 6 MILES
CONTOUR INTERVAL 200 FEET
BASE INTENSITY ARBITRARY

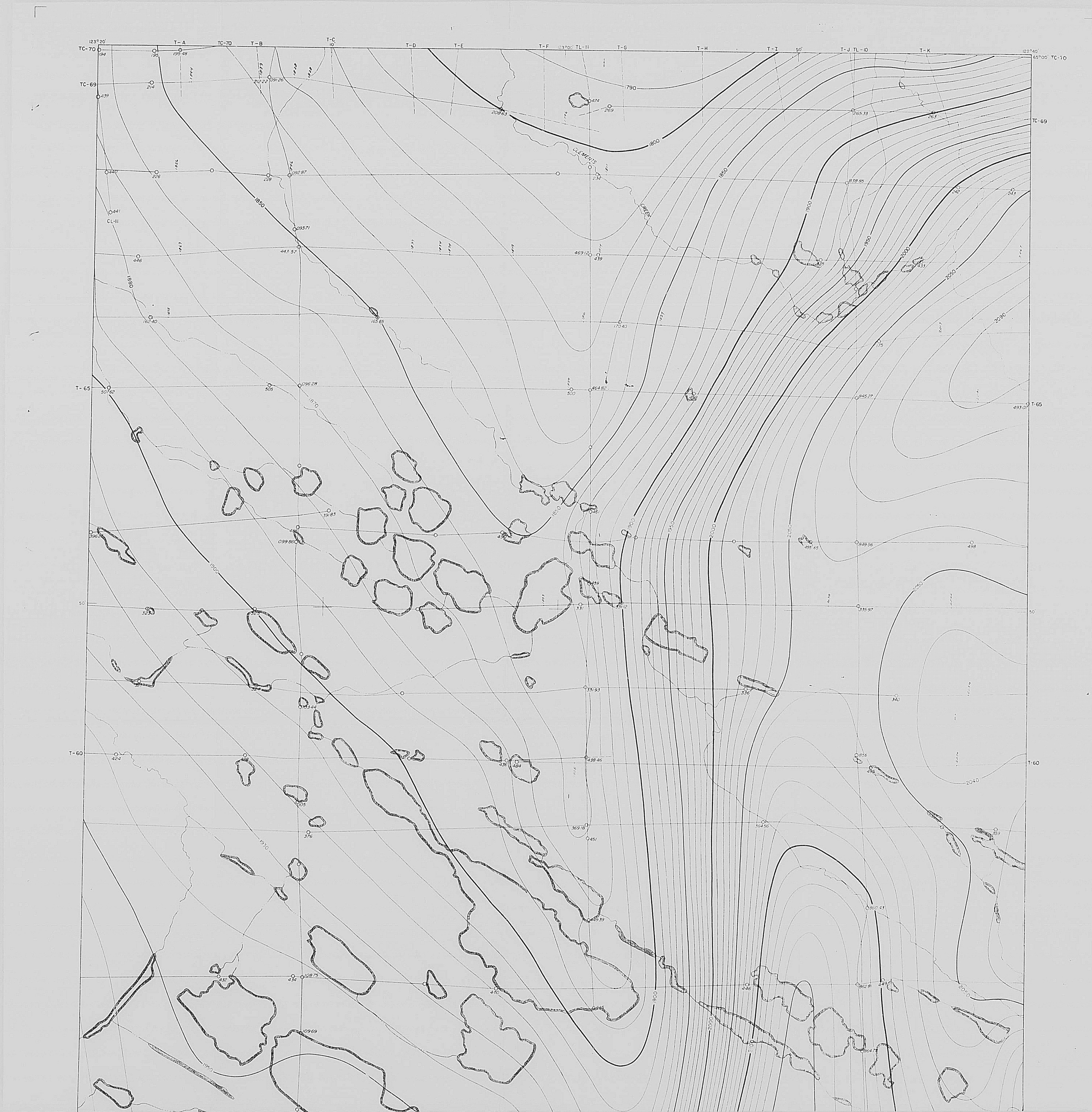
SHEET INDEX
37-1-5-2(10)
CANADIAN AERO SERVICE LIMITED
OTTAWA, ONTARIO
37-1-4518



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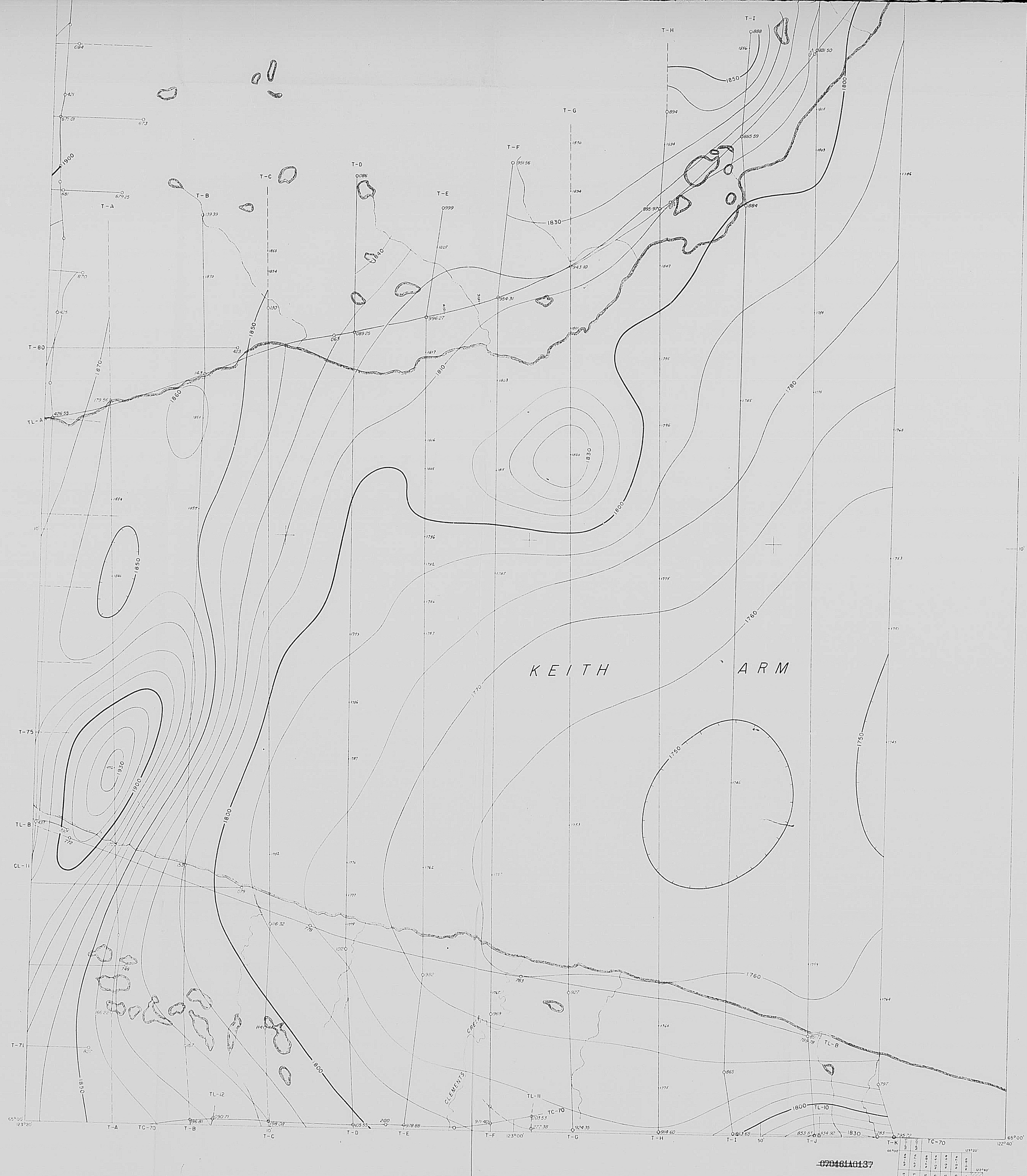
West Canadian Graphic Industries Ltd.



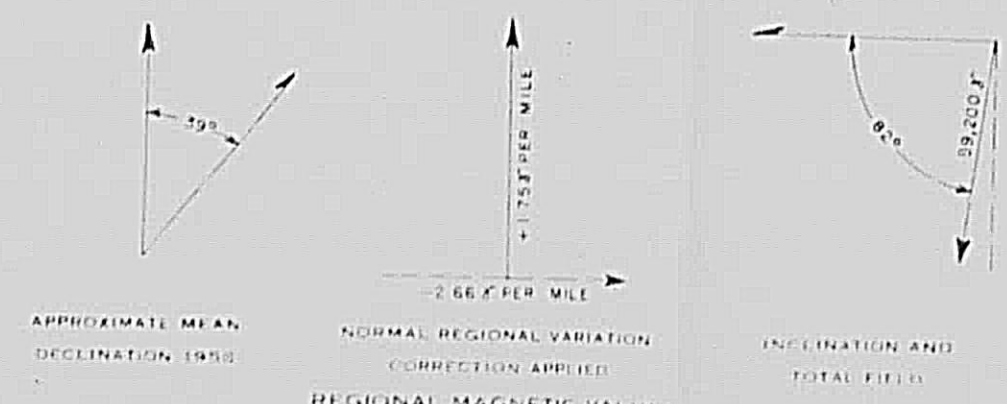


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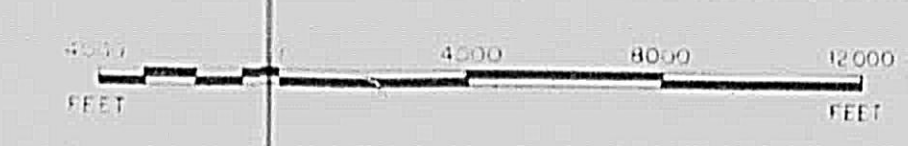
West Canadian Graphic Industries Ltd.



NORTHWEST TERRITORIES PLAINS
SHELL OIL COMPANY OF CANADA LIMITED

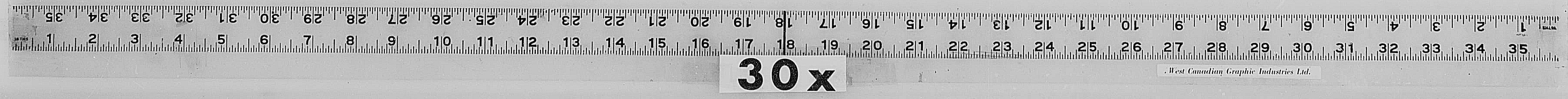


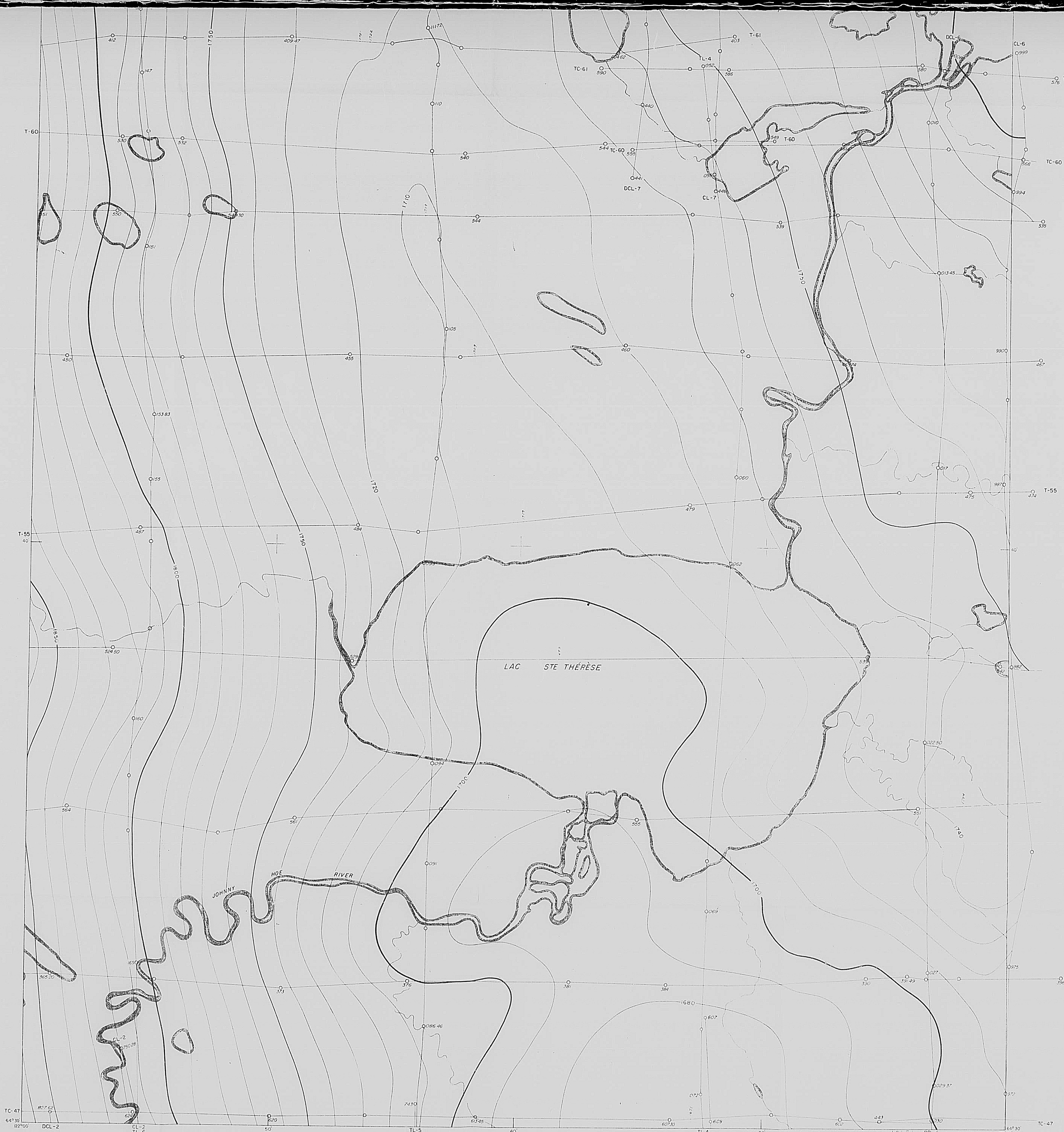
HORIZONTAL CONTROL BASED ON
PLANIMETRIC MAPS COMPILED BY CANADIAN
AERO SERVICE LIMITED. ALSO PRELIMINARY
TOPOGRAPHIC MAPS PUBLISHED BY THE DE
PARTMENT OF MINES AND TECHNICAL SURVEYS,
OTTAWA.



FLIGHT ALTITUDE 2250 FEET A.S.L.
TRAVERSE INTERVAL 1.5 MILES
CONTROL LINE INTERVAL 0.5 MILES
EASE INTENSITY NO GAMMAS
ARBITRARY

SHEET INDEX 39-1-5-2(1)
CANADIAN AERO SERVICE LIMITED
OTTAWA, ONTARIO
311-4-71





APPROXIMATE MEAN
DECLINATION 1950

2 MILS PER MILE

NORMAL REGIONAL VARIATION
CORRECTION VALUES

REGIONAL MAGNETIC VALUES

HORIZONTAL CONTROL
BASED ON
PLANIMETRIC MAPS COMPILED BY CANADIAN
AERO SERVICE LIMITED. ALSO PRELIMINARY
TOPOGRAPHIC MAPS PUBLISHED BY THE DE-
PARTMENT OF MINES AND TECHNICAL SURVEYS,
OTTAWA

AIRBORNE MAGNETOMETER SURVEY
TOTAL MAGNETIC INTENSITY MAP

NORTHWEST TERRITORIES PLAINS

SHELL OIL COMPANY OF CANADA LIMITED

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35

FEET

FLIGHT ALTITUDE 2250 FEET A.S.L.
TRAVERSE INTERVAL 1.5 MILES
CONTOUR LINE INTERVAL 5 MILES
CONTOUR INTERVAL 10 METERS
BASE INTENSITY BY LAWAS ARBITRARY

070461A0161

SHEET NO. 37-1-3-219
CANADIAN AERO SERVICE LIMITED
OTTAWA, ONTARIO
37-48



