

**CONSOLIDATED REXSPAR
MINERALS AND CHEMICALS LIMITED
BIRCH ISLAND PROJECT**

82M 21

PROSPECTUS

PREPARED FOR:

**DEPUTY MINISTER OF MINES
PROVINCE OF BRITISH COLUMBIA**

PREPARED BY:

**KILBORN ENGINEERING (B.C.) LTD.
VANCOUVER, BRITISH COLUMBIA**

NOVEMBER 1976

CONTENTS

	<u>Page</u>
SUMMARY	1
INTRODUCTION	4
GEOLOGY AND EXPLORATION	6
ORE RESERVES	10
PROPOSED MINE DEVELOPMENT	11
PROPOSED COMMINUTION PLANT	13
PROPOSED BENEFICIATION PLANT	14
TAILINGS DISPOSAL	15
STORAGE AND SHIPPING OF PRODUCT	16
POWER	17
EMPLOYMENT	18
HOUSING	20
SCHEDULES	22
DRAWINGS	28

SUMMARY

1. Consolidated Rexspar Minerals & Chemicals Limited hold mineral rights on 202 claims and own four (part) district lots in an area south of Birch Island, B. C.
2. Consolidated Rexspar proposes to develop an open pit mining operation at the 4300 foot elevation between Foghorn and Clay Creeks on Granite Mountain, approximately six road miles south of Birch Island, and construct a beneficiation plant at the 1400 foot elevation south east of the village of Birch Island.
3. The area affected by the mine, mine waste storage and comminution plant is approximately 200 acres. The approximate area for the beneficiation plant and tailings area is 85 acres. An access road between the plant and mine site presently exists, however, some upgrading of this road will be required.

SUMMARY (continued)

4. Exploration conducted between 1952 and 1957, and further exploration in July 1976 has indicated an estimated ore reserve of 1,221,800 tons having an average grade of 1.539 lbs U_3O_8 per ton of ore and additional ore reserves in the possible category.
5. Current planning for a feasibility report calls for operation of the beneficiation plant at 1000 tons per day continuously 24 hours a day for 365 days per year.
6. There is a deposit of fluorite adjacent to the uranium deposits. This presently uneconomic deposit may be rendered economic by virtue of the road development and comminution facilities constructed for uranium recovery. This conversion to fluorite operation would extend overall project duration by 4 years.

SUMMARY (continued)

7. Additional exploration is envisaged during the operational years to explore for further deposits of uranium. One diamond drill hole south of the 'BD' pit has indicated that there is a possibility of enlarging this ore body.

INTRODUCTION

Consolidated Rexspar Minerals and Chemicals Limited acquired mineral rights in 1957 to 202 claims totalling about 6800 acres in the Granite Mountain area south of Birch Island, B.C., bounded by Foghorn and Clay Creeks. In 1970 the company purchased District Lots 4496, part of 2618, Lot 6 of 1419 and part of 754A on the south side of the North Thompson River, south of the Canadian National Railway in the village of Birch Island, B.C.

Consolidated Rexspar Minerals and Chemicals Limited intend to develop three open pit mines at the 4300 foot level of the mountain and erect a beneficiation plant at the 1400 foot level on District Lot 754A south of the Canadian National Railways.

The property history dates back to 1926 when a company was formed to explore for silver-lead deposits, then later in 1929 a manganese occurrence was examined.

INTRODUCTION (continued)

The presence of uranium mineralization came to light in late 1949 and exploration for uranium was carried out from 1952-1957.

An exploration program and geological review in 1972 was directed mainly at fluorite reserves. No additional uranium reserves were located by that exploration work.

In the summer and fall of 1976, programs of diamond drilling were conducted in the three pits to confirm ore reserves.

GEOLOGY AND EXPLORATION

The area of the property was mapped geologically in 1930 by J. F. Walker of the Geological Survey of Canada. His findings are in Summary Report 1930, Part A.

Walker states that, "the Company's property is underlain by metamorphosed sediments of the Pre-Cambrian age, cut by later granodiorite intrusives." Locally, the trachyte in which the ore lies, is considered to be of Pre-Cambrian age and the overlying andesite of Triassic age.

Petrographic studies by the University of Toronto on twenty-six specimens from the property indicates five groups of rocks as follows:

1. Tuffs with trachytic fragments embedded in a biotite-sericite matrix.
2. Highly feldspathic, fine grained porphyritic trachytic tuffs.

GEOLOGY AND EXPLORATION (continued)

3. Rock consisting of biotite-sericite.
4. Rock consisting chiefly of pegmatitic albite.
5. Rock consisting principally of silty argillite.

The basement rocks underlying the property outcrop north and south of the mineralized zones extend northerly close to Birch Island. These rocks consist chiefly of a schistose light coloured rock, of which the chief mineral appears to be sericite. Occasional argillaceous bands and lenses varying in thickness from one to fifty feet are found in the rock. At the top of the schists are several of these dark argillaceous bands. Overlying the argillaceous band is a thick bed of trachyte varying in thickness from fifty to four hundred feet. The trachyte contains the ore bearing zones.

Overlying the trachyte is a green rock of andesitic composition; the schistose parts of which are chlorite.

GEOLOGY AND EXPLORATION (continued)

Associated with the rocks are some sericitic-carbonaceous rocks which may be sediments.

The beds strike approximately north 30 degrees east and have gentle dips of 25 degrees northwesterly. Faulting is evident in the area.

In the main mass of the trachyte are lenticular shaped bodies of dark mica and pyrite varying in size from one to several hundred feet.

The ore zone rocks consist of:

1. Fine grained dark biotite mica,
2. Coarse grained dark biotite mica,
3. Pyrite,
4. Pyrite and coarse grained dark biotite mica,
5. Pyrite and fine grained dark biotite mica which may be uranium bearing.

GEOLOGY AND EXPLORATION (continued)

The structural features controlling the uranium content in the ore zones have not been determined.

Uranium mineralization was discovered in late 1949 and subsequently confirmed in 1950. Major exploration of the uranium occurrences was carried out in 1952-1957, consisting of surface diamond drilling and exploration adits and underground drilling on the 'A' and 'BD' zones. From these exploration activities three zones known as 'A', 'B' and 'BD', with potential economic values, were outlined.

Further drilling was carried out on these zones in 1975 and 1976 to confirm the reserves and to obtain material for metallurgical test work.

ORE RESERVES

The ore reserves have been calculated by two methods and are as listed in Table 1.

The following parameters were used in calculation of reserves:

1. Minimum mining thickness 3 feet.
2. Minimum grade 0.5 lbs U_3O_8 per ton of ore.
3. Reserves restricted to material mineable by open pit methods.
4. Material proven or probable categories only.
5. All unsampled material considered as waste.
6. Method One was a horizontal polygon.
7. Method Two was vertical sections based on 50 foot intervals.
8. No dilution or mining loss.

PROPOSED MINE DEVELOPMENT

The three deposits will be mined in sequence by open pit methods. The ore will be trucked to a comminution plant. The ground ore slurry will be transported by pipeline to the beneficiation plant.

Mine maintenance facilities will be located at the comminution plant. The office, warehousing and mine dry facilities will be located near the beneficiation plant.

The waste stripped from 'A' pit, which will be mined initially, is to be deposited south of the pit along with the overburden from 'B' pit (which will be the second zone to be mined). The overburden from the 'BD' pit will be deposited in the mined-out 'A' and 'B' pits.

The open pit mining method will utilize a front-end loader-truck haul system; probably using 22 ton trucks. Drilling and blasting will utilize 4 inch holes drilled by percussion

PROPOSED MINE DEVELOPMENT (continued)

drills on tread mounted carriages. Drill hole spacing and powder factors will vary with rock type. Two lifts of 25 feet will be taken for each 50 feet bench where berms of 25 to 31 feet will be left. Variations of batter faces and berm widths will be used to give overall pit wall slopes ranging from 40 degrees to 55 degrees based on geotechnical investigations.

It is estimated that the beneficiation plant will take approximately 12 months to construct. Prestripping of the 'A' zone will be carried out during this period.

Mining will be at the rate of 1400 tons per day, 5 days per week.

PROPOSED COMMINUTION PLANT

The comminution plant will be located within a one mile radius of the three open pit mines. Ore will be delivered by truck to the comminution plant where it will be reduced to 5/8 inch maximum particle size in a two stage crushing circuit and stored in a 3000 ton surge bin.

Fine ore from this surge bin will be ground in a rod mill/ ball mill circuit, thickened to a controlled specific gravity, and carried via pipe line to the beneficiation plant.

PROPOSED BENEFICIATION PLANT

Uranium will be dissolved by an acid leaching process. The resulting leach liquor will be separated from the ore by a series of thickening and filtration stages. The uranium will be recovered from the resulting pregnant (uranium bearing) liquor by solvent extraction followed by precipitation with ammonia to produce a uranium concentrate (yellow cake). The yellow cake will be dried prior to shipment.

Leaching plant tailings and stripped liquor (raffinate) will be neutralized with lime in the beneficiation plant prior to disposition in the tailings pond.

Wells adjacent to the beneficiation plant will provide process and domestic water for the beneficiation and comminution plants.

TAILINGS DISPOSAL

The calculated ore reserves indicate an ultimate tailings disposal requirement of 660 acre-feet. The dykes will be constructed of locally available materials lined with a suitable impermeable membrane to prevent seepage.

Current investigations include study of soil conditions under the tailings area to determine whether the pond bottom requires lining or whether a silty clay seam, evident in earlier test drilling, is sufficiently impermeable.

Engineering design will be based upon the AEB standard of 3 picocuries/litre in effluent. Provision will be made for barium chloride treatment of seepage effluent to precipitate radium 226.

Decanted liquid from the tailings disposal area will be recycled to the process.

It is envisaged that seeding of impoundment dykes will be needed to prevent erosion after cessation of operations.

STORAGE AND SHIPPING OF PRODUCT

Plant output will be approximately 1320 lbs of U_3O_8 per day as yellow cake. Yellow cake will be packaged in sealed 55 U. S. gallon barrels (approximately two per day) at the beneficiation plant for shipment by rail to market. The most probable receiving point will be the Eldorado Nuclear Ltd. facility at Port Hope, Ontario. This method of packaging conforms to practice used presently at operating uranium mines in Ontario and Saskatchewan.

POWER

Power is available from BC Hydro from either of two power lines which run immediately north and parallel to provincial highway No. 5. It is proposed to take power from the lower voltage 25 kv line as it would involve the least capital expense.

Since the load will be divided between the beneficiation plant near the 1400 foot elevation and the comminution plant near the 4000 foot elevation, two transformer stations will be required, one at each location. Primary protection and BC Hydro metering will be provided at the property line at the beneficiation plant and a 25 kv line will be constructed to the comminution plant.

Diesel powered drills and loaders will be employed in the open pits.

EMPLOYMENT

- A. A feasibility study is presently underway covering all aspects of the proposed comminution and beneficiation plants. This is being conducted by Kilborn Engineering (B. C.) Ltd. of Vancouver. Other consultants have been commissioned to conduct studies which will be included in the feasibility report. Geotechnical studies are being carried out by D. Piteau and Associates, also of Vancouver. This work includes pit slopes, waste rock disposal, ground-water hydrology and structure foundations. An ongoing program of Environmental studies by B. C. Research was initiated in July 1976. Stage I of this study will be completed by mid December 1976 and Stage II by May 1977. Detailed engineering which follows the feasibility study will involve 20-25 professional and technical personnel for 8-10 months.
- B. Construction during the second stage of the work will commence in the summer of 1977 and be completed in the spring of 1978. Approximately 60 men will be

EMPLOYMENT (continued)

employed on the construction program. Pit development work will be initiated in the fall of 1977 with a stockpile of ore being available at start-up. It is anticipated that during this stage of pit development approximately 15 people will be employed.

- C. Production operations are planned for early 1978. The estimated operating work force for the life of the mine is 86 people.

HOUSING

- A. It is envisaged that a construction camp will be located in, or adjacent to, the village of Birch Island. This camp might later be employed as a single man camp for mining and operating plant personnel.

- B. Clearwater is located approximately 10 miles west of Birch Island, B. C. , with a population of approximately 1500 persons. Shopping, schools and recreation facilities are available in this community.

- C. Highway No. 5 between Birch Island and Clearwater provides reasonable commuting time; hence, most of the operating staff will probably live in Clearwater. Suitable accommodation for approximately ten senior staff would be made available in apartments or houses provided by the company.

HOUSING (continued)

- D. It is anticipated that experienced manpower for this operation will be obtained from the Kamloops area where several mines exist. Clearwater and vicinity presently has a forest products industry; mining will provide a second industry.

LIST OF TABLES

TABLE 1	ORE RESERVES
TABLE 2	FEASIBILITY REPORT SCHEDULE
TABLE 3	ESTIMATE OF SIZE AND COMPOSITION OF OPERATION WORKFORCE

TABLE 1

CONSOLIDATED REXSPAR ORE RESERVE BY POLYGONS - WITHIN THE PIT LIMITS

0.5 LBS./ TON U_3O_8 CUT-OFF GRADE

<u>ZONE</u>	<u>TONS</u>	<u>LBS/TON U_3O_8</u>	<u>LBS.OFF U_3O_8</u>
A	541,200	1.690	914,200
B	181,100	1.479	267,900
BD	499,500	1.399	698,700
TOTAL	<u>1,221,800</u>	<u>1.539</u>	<u>1,880,800</u>

TABLE 3

ESTIMATED ANNUAL SALARIES

<u>Classification</u>	<u>No.</u>	<u>Cost/Year</u>
<u>Salaried</u>		
Mill Superintendent	1	\$ 40,000
Office Manager	1	24,000
Accountant	1	20,000
Purchasing Agent	1	18,000
Security-Safety Director	1	20,000
Pit Superintendent	1	30,000
Chief Engineer	1	25,000
Chief Geologist	1	20,000
Chief Chemist	1	20,000
Timekeeper	1	18,000
Warehouseman	1	15,000
Secretaries	2	26,000
Gateman	3	45,000
Surveyor	1	20,000
Draftsman M/F	1	15,000
Analysts	2	35,000
Maintenance Superintendent	1	25,000
Electrical Superintendent	1	24,000
Mill Superintendent	1	30,000
Metallurgist	<u>1</u>	<u>20,000</u>
 SUB TOTAL	 24	 \$ 490,000

TABLE 3 (continued)

<u>Classification</u>	<u>No.</u>	<u>Rate</u>	<u>Cost/Year</u>
<u>Hourly</u>			
<u>Processing</u>			
Crusher Operator	1	8.50	\$ 17,500
Crusher Helper	1	7.50	15,500
Grinding Operators	4	8.50	70,000
Grinding Helpers	4	7.50	62,000
Leaching Operators)			
Thickening ")	4	8.50	70,000
Filtering ")			
Clarification Operators)			
Solvent Ext. ")	4	8.50	70,000
Drying & Packing ")			
Operator Helpers	8	7.50	124,000
Instrument Technicians	2	9.00	36,000
<u>Services</u>			
Mechanics	3	9.00	54,000
Rubberman	1	9.00	18,000
Welder	1	9.00	18,000
Pipefitters	2	9.00	36,000
Electricians	<u>3</u>	9.00	<u>54,000</u>
SUB TOTAL	38		\$ 645,000

TABLE 3 (continued)

<u>Classification</u>	<u>No.</u>	<u>Rate</u>	<u>Cost/Year</u>
<u>Surface</u>			
Truck Drivers	2	8.00	\$ 32,000
Labourers	4	7.00	56,000
<u>Mining</u>			
Truck Drivers	14	9.00	252,000
Drillers	<u>4</u>	<u>10.00</u>	<u>80,000</u>
SUB TOTALS	<u>24</u>		\$ <u>420,000</u>
TOTAL PERSONNEL 86			\$1,555,000

LIST OF DRAWINGS

<u>Drawing No.</u>	<u>Title</u>
	Road Map
7154-10-1	Proposed Comminution Circuit
7154-10-2	Proposed Benefication Circuit
7154-13-1	Road Realignment - Sheet 1
7154-13-2	Road Realignment - Sheet 2
7154-04-1	Open Pit 'A' Plans
7154-04-2	Open Pit 'A' Sections - Sheet 1
7154-04-3	Open Pit 'A' Sections - Sheet 2
7154-04-4	Open Pit 'B' Plans
7154-04-5	Open Pit 'B' Sections - Sheet 1
7154-04-6	Open Pit 'B' Sections - Sheet 2
7154-04-7	Open Pit 'BD' Plan - Sheet 1


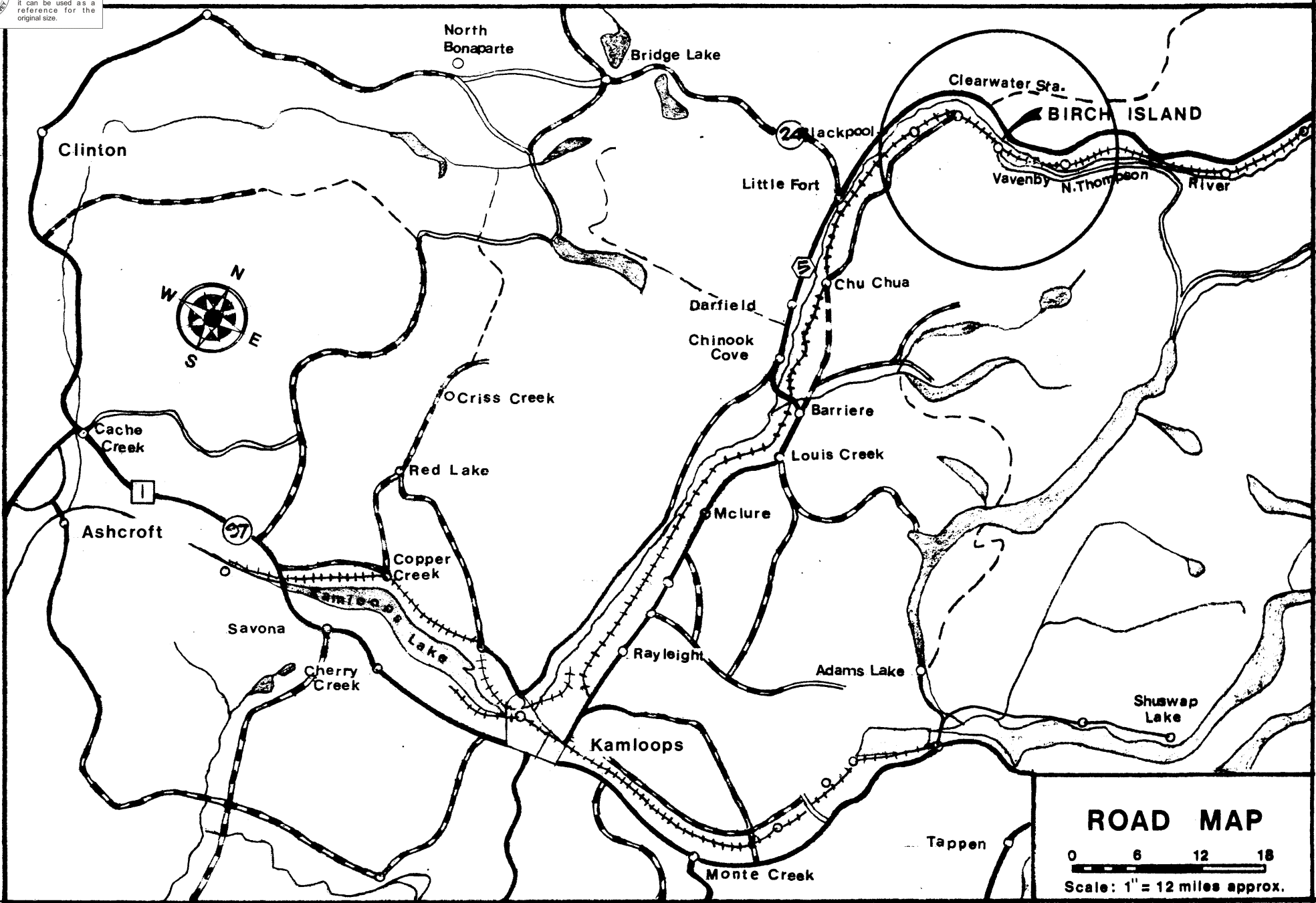
List of Drawings Cont'd

7154-04-8	Open Pit 'BD' Plan - Sheet 2
7154-04-9	Open Pit 'BD' Sections - Sheet 1
7154-04-10	Open Pit 'BD' Sections - Sheet 2
7154-04-11	Open Pit 'BD' Sections - Sheet 3
7154-04-12	Open Pit 'BD' Sections - Sheet 4

0 inches
1

0 1 2 centimetres

This reference scale bar has been added to the original image. It will scale at the same rate as the map, therefore it can be used as a reference for the original size.

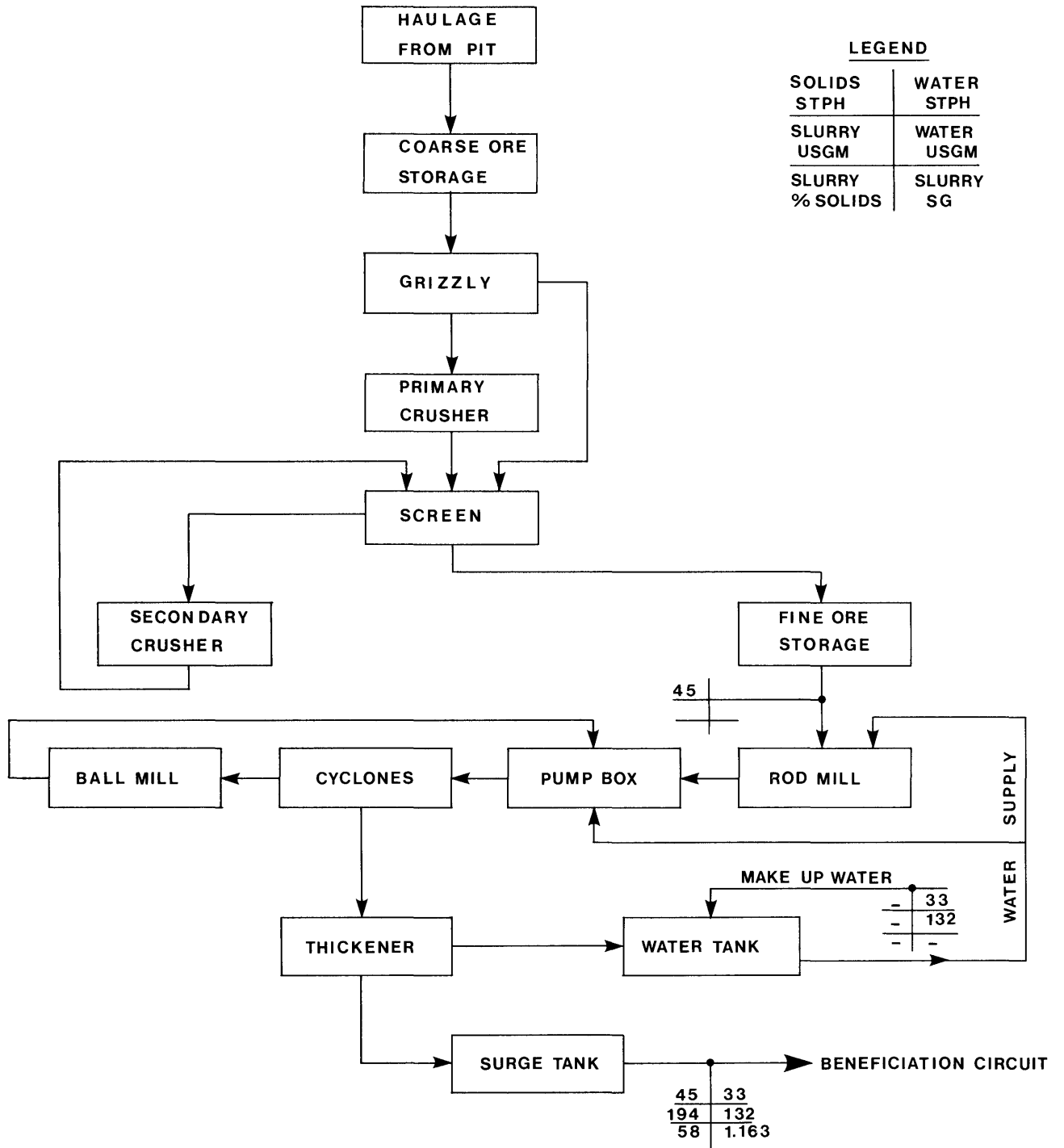



ROAD MAP

0 6 12 18

Scale: 1" = 12 miles approx.

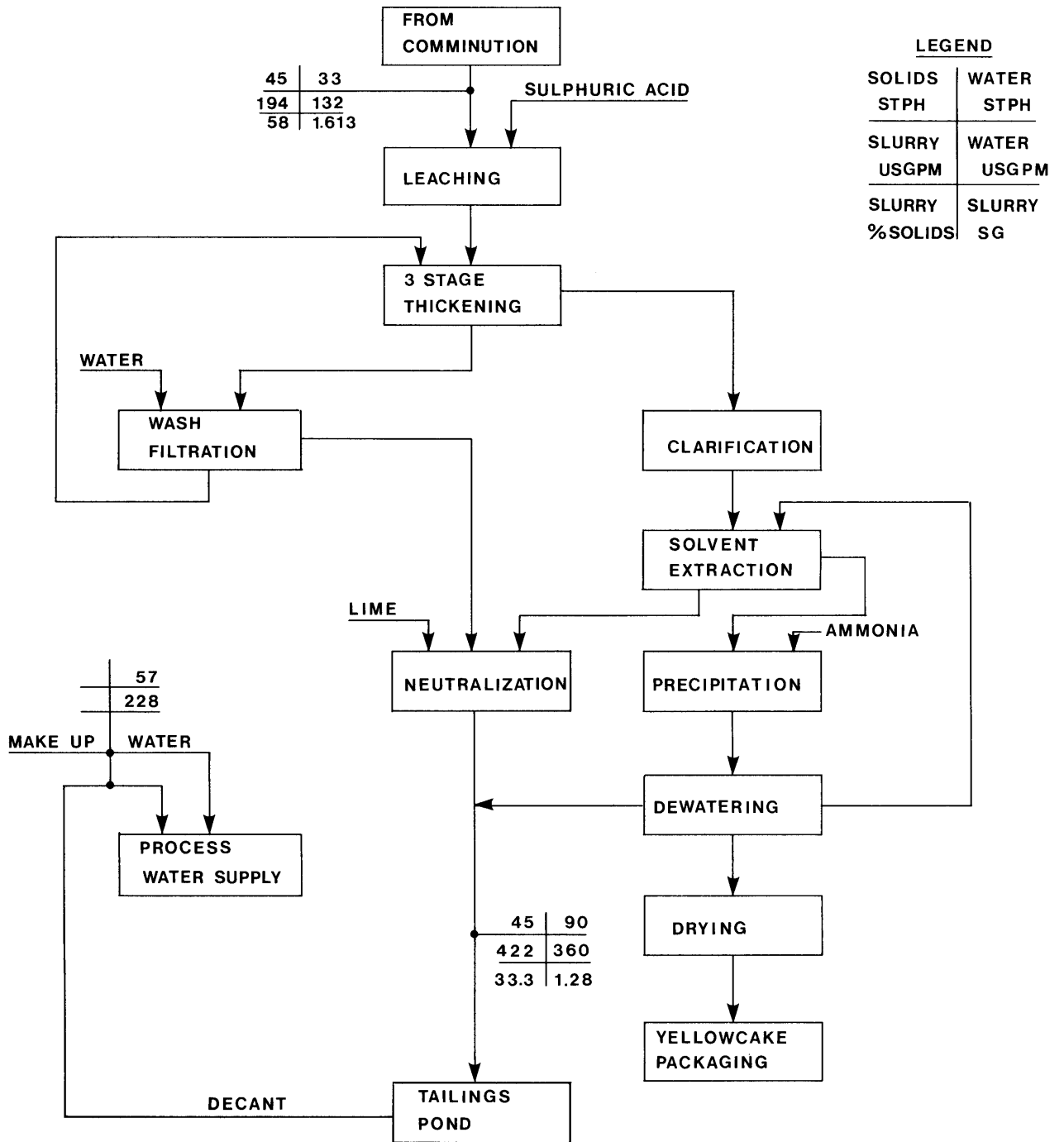
PROPOSED COMMINATION CIRCUIT



KILBORN

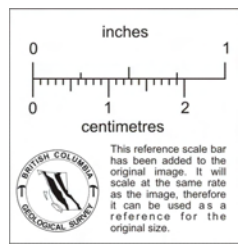
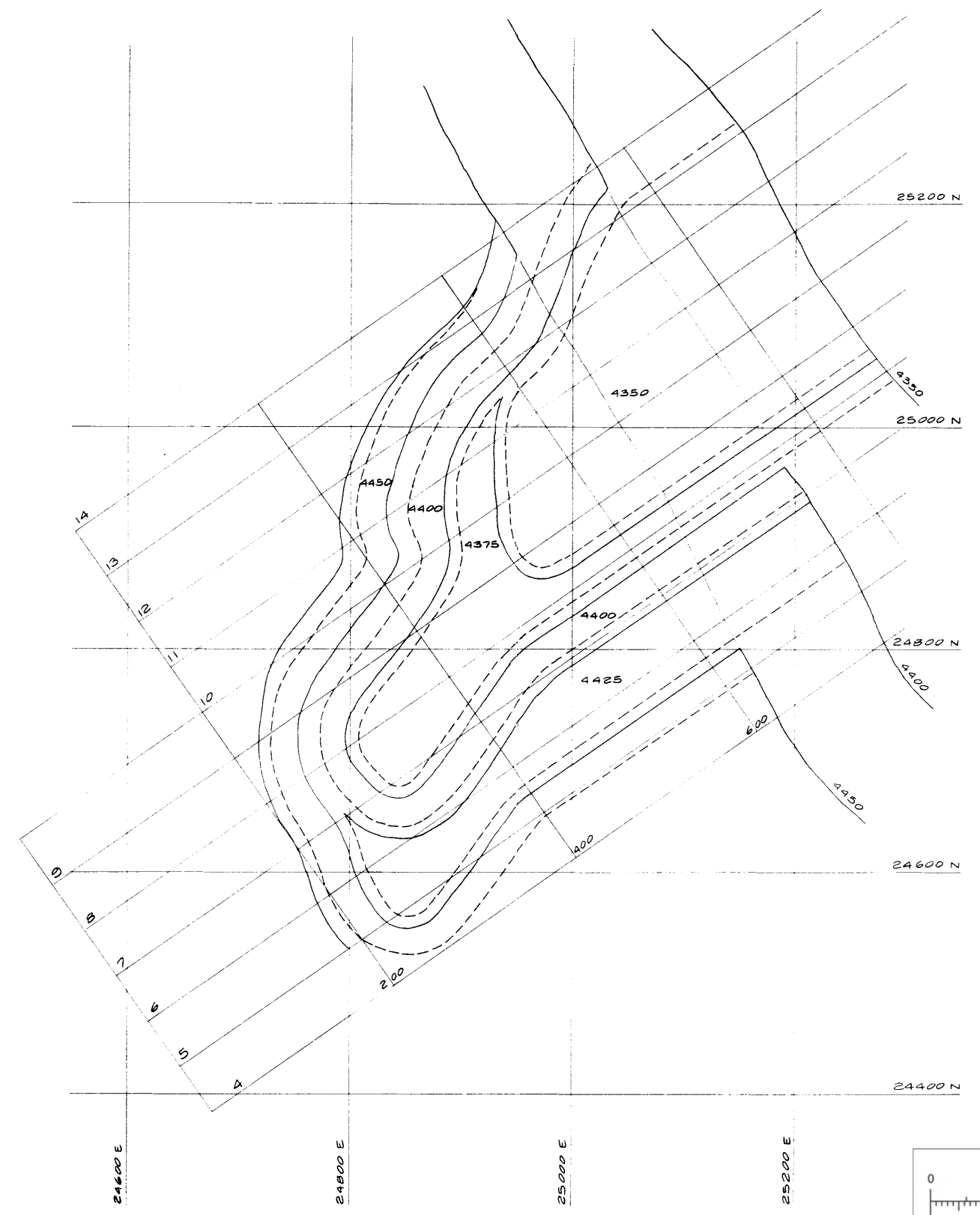
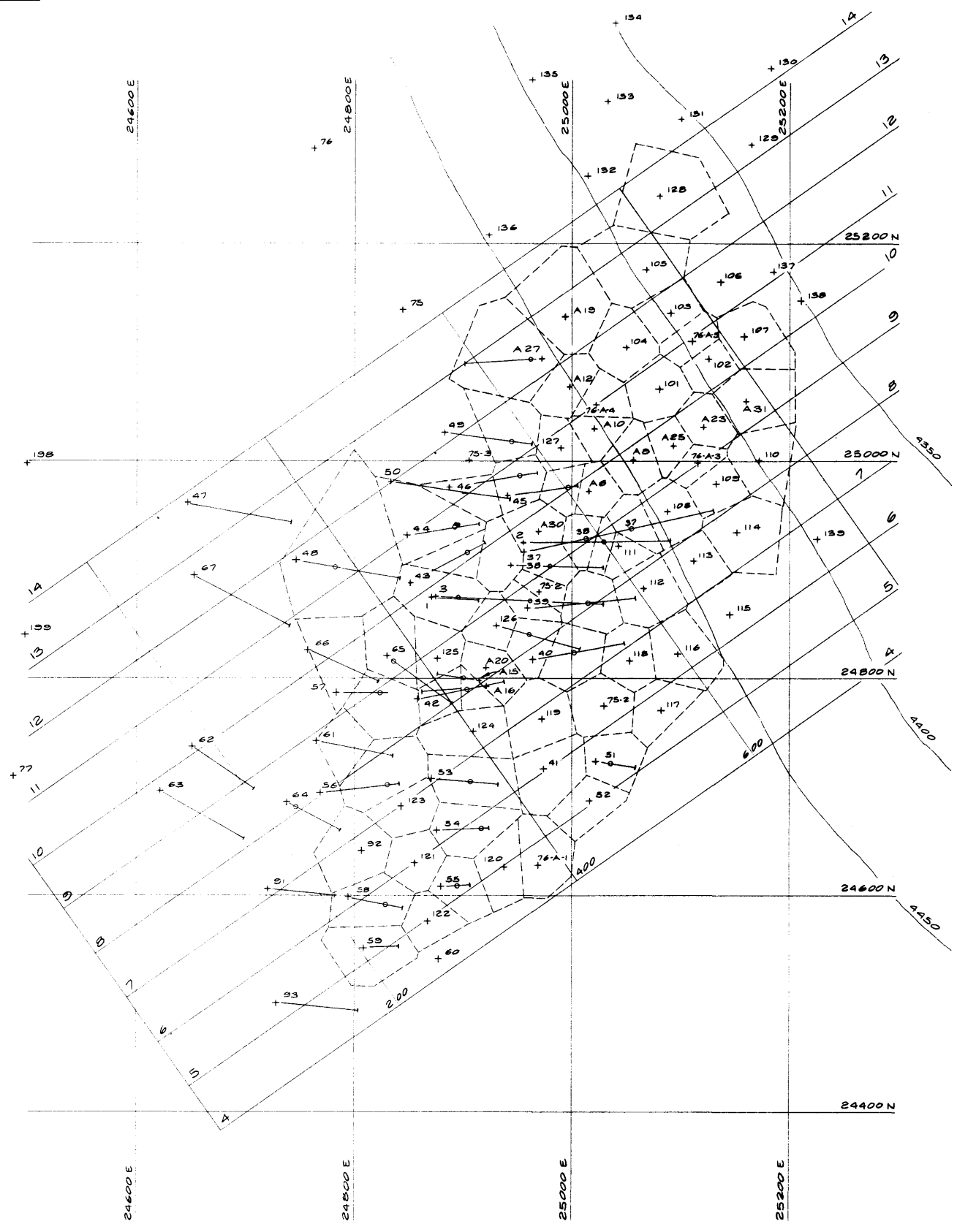
DWG. No. 7154 - 10 - 1

PROPOSED BENEFICIATION CIRCUIT

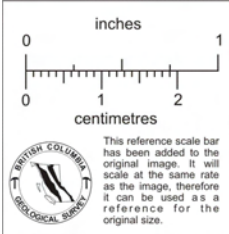
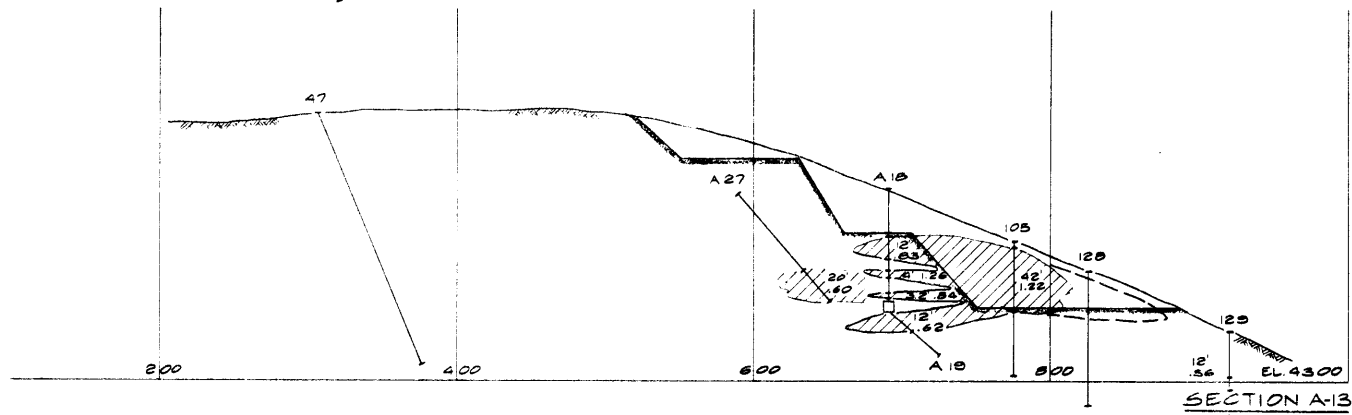
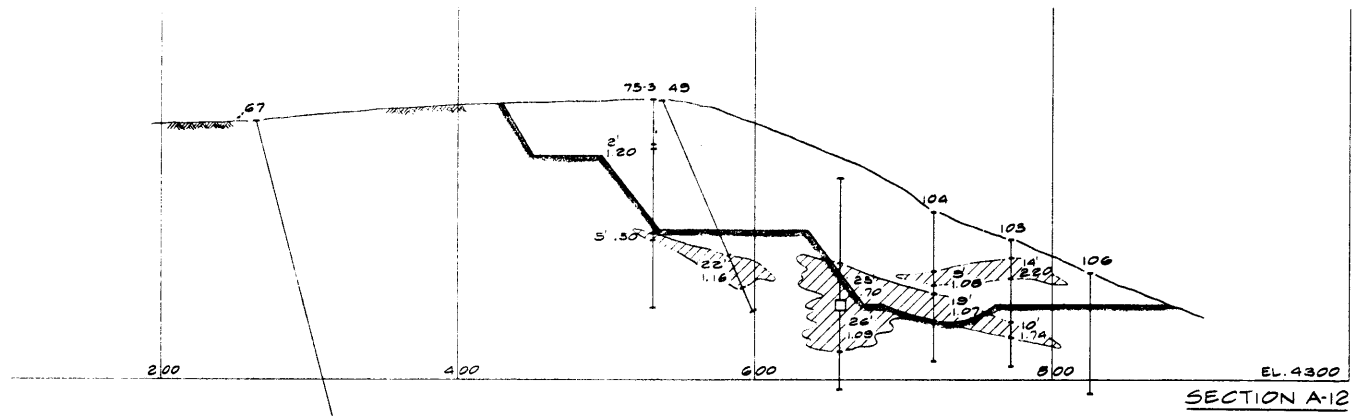


KILBORN

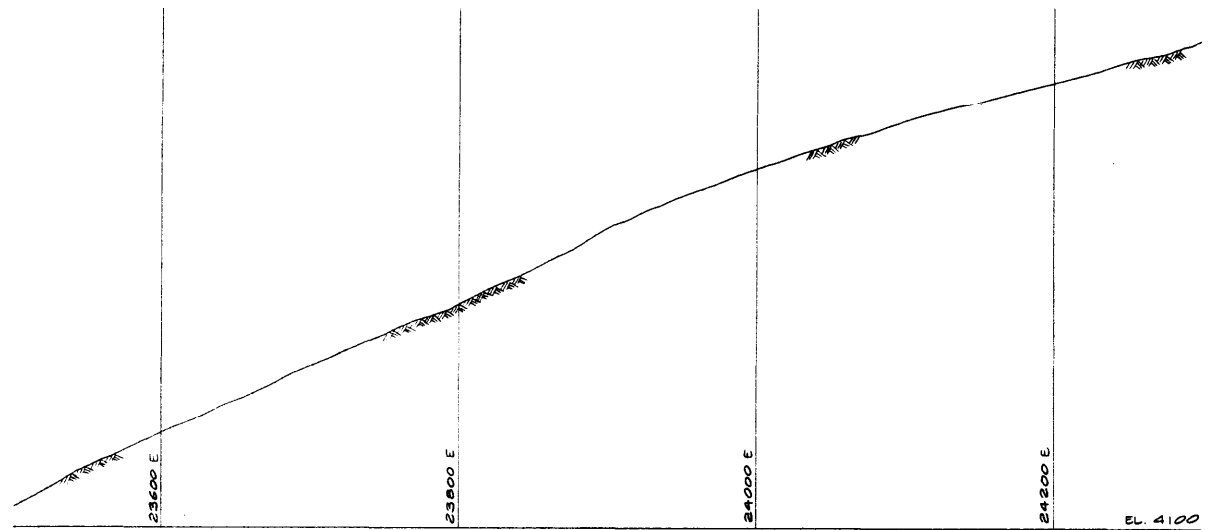
DWG. No. 7154 - 10 - 2



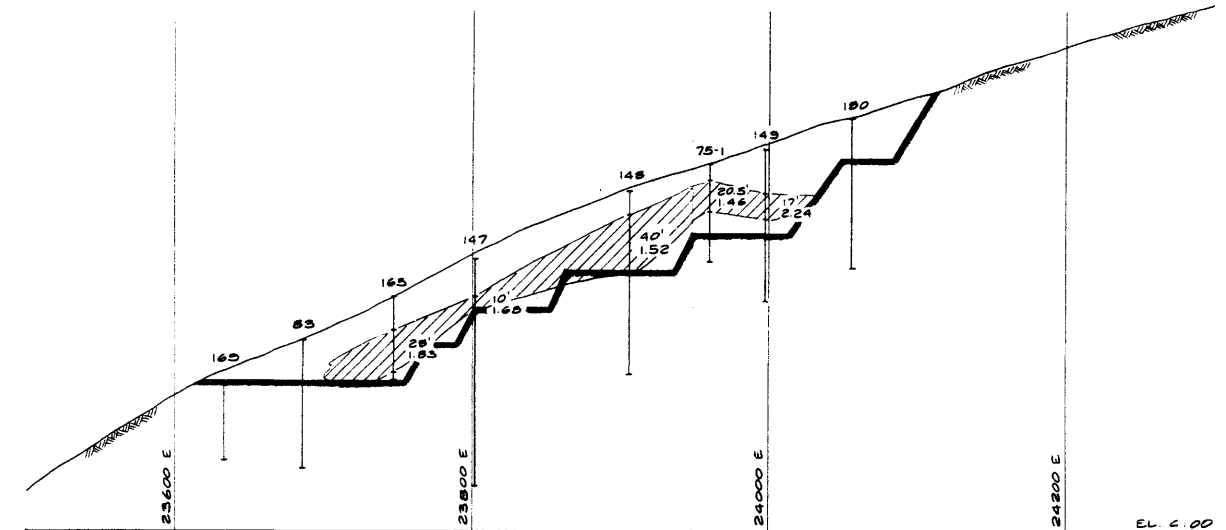
DWG. NO.		7154-04-1		PROJECT NO.		7154		DIVISION NO.			
REFERENCE DRAWINGS				CLIENT		CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD		LOCATION		BIRCH ISLAND B.C.	
REVISIONS				DESIGNED BY		J. LAING		DATE		SEP 76	
REVISIONS				CHECKED BY				APPROVED BY			
REVISIONS				SECTION		1:50		TITLE		MINING OPEN PIT 'A' PLANS	
REVISIONS				DRAWN BY		J. LAING		DRAWING NUMBER		7154-04-1	
REVISIONS				DATE		SEP 76		REV.			
REVISIONS				NO.				KILBORN			



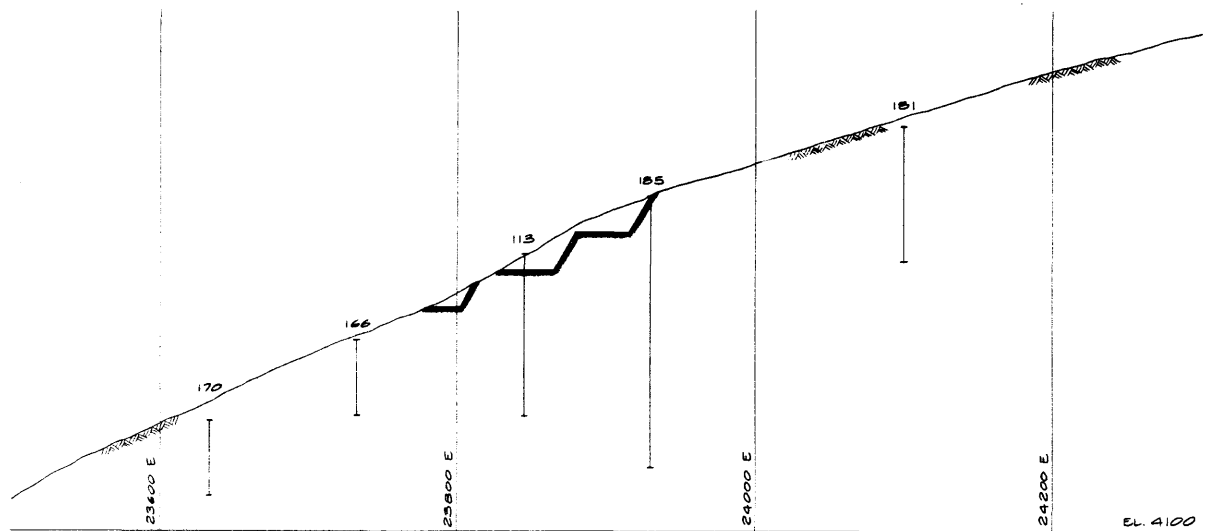
<table border="1"> <tr> <td>CLIENT</td> <td>CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD</td> </tr> <tr> <td>PROJECT NO.</td> <td>7154</td> </tr> <tr> <td>DIVISION NO.</td> <td></td> </tr> <tr> <td>DRAWING NUMBER</td> <td>7154-04-3</td> </tr> <tr> <td>REV.</td> <td></td> </tr> </table>										CLIENT	CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD	PROJECT NO.	7154	DIVISION NO.		DRAWING NUMBER	7154-04-3	REV.		<table border="1"> <tr> <td>SECTION</td> <td>MINING</td> </tr> <tr> <td>SCALE</td> <td>1" = 50'</td> </tr> <tr> <td>DATE</td> <td></td> </tr> <tr> <td>DESIGNED BY</td> <td>J. LAING</td> </tr> <tr> <td>CHECKED BY</td> <td></td> </tr> <tr> <td>APPROVED BY</td> <td></td> </tr> </table>										SECTION	MINING	SCALE	1" = 50'	DATE		DESIGNED BY	J. LAING	CHECKED BY		APPROVED BY		<table border="1"> <tr> <td>ACT. NO.</td> <td></td> </tr> <tr> <td>PROJECT NO.</td> <td>7154</td> </tr> <tr> <td>DIVISION NO.</td> <td></td> </tr> <tr> <td>DRAWING NUMBER</td> <td>7154-04-3</td> </tr> <tr> <td>REV.</td> <td></td> </tr> </table>										ACT. NO.		PROJECT NO.	7154	DIVISION NO.		DRAWING NUMBER	7154-04-3	REV.	
CLIENT	CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD																																																												
PROJECT NO.	7154																																																												
DIVISION NO.																																																													
DRAWING NUMBER	7154-04-3																																																												
REV.																																																													
SECTION	MINING																																																												
SCALE	1" = 50'																																																												
DATE																																																													
DESIGNED BY	J. LAING																																																												
CHECKED BY																																																													
APPROVED BY																																																													
ACT. NO.																																																													
PROJECT NO.	7154																																																												
DIVISION NO.																																																													
DRAWING NUMBER	7154-04-3																																																												
REV.																																																													
<table border="1"> <tr> <td>NO.</td> <td>DESCRIPTION</td> <td>DATE</td> <td>BY</td> </tr> <tr> <td>1</td> <td></td> <td></td> <td></td> </tr> </table>										NO.	DESCRIPTION	DATE	BY	1				<table border="1"> <tr> <td>NO.</td> <td>DESCRIPTION</td> <td>DATE</td> <td>BY</td> </tr> <tr> <td>1</td> <td></td> <td></td> <td></td> </tr> </table>										NO.	DESCRIPTION	DATE	BY	1				<table border="1"> <tr> <td>NO.</td> <td>DESCRIPTION</td> <td>DATE</td> <td>BY</td> </tr> <tr> <td>1</td> <td></td> <td></td> <td></td> </tr> </table>										NO.	DESCRIPTION	DATE	BY	1											
NO.	DESCRIPTION	DATE	BY																																																										
1																																																													
NO.	DESCRIPTION	DATE	BY																																																										
1																																																													
NO.	DESCRIPTION	DATE	BY																																																										
1																																																													
<table border="1"> <tr> <td>CLIENT</td> <td>CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD</td> </tr> <tr> <td>PROJECT NO.</td> <td>7154</td> </tr> <tr> <td>DIVISION NO.</td> <td></td> </tr> <tr> <td>DRAWING NUMBER</td> <td>7154-04-3</td> </tr> <tr> <td>REV.</td> <td></td> </tr> </table>										CLIENT	CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD	PROJECT NO.	7154	DIVISION NO.		DRAWING NUMBER	7154-04-3	REV.		<table border="1"> <tr> <td>SECTION</td> <td>MINING</td> </tr> <tr> <td>SCALE</td> <td>1" = 50'</td> </tr> <tr> <td>DATE</td> <td></td> </tr> <tr> <td>DESIGNED BY</td> <td>J. LAING</td> </tr> <tr> <td>CHECKED BY</td> <td></td> </tr> <tr> <td>APPROVED BY</td> <td></td> </tr> </table>										SECTION	MINING	SCALE	1" = 50'	DATE		DESIGNED BY	J. LAING	CHECKED BY		APPROVED BY		<table border="1"> <tr> <td>ACT. NO.</td> <td></td> </tr> <tr> <td>PROJECT NO.</td> <td>7154</td> </tr> <tr> <td>DIVISION NO.</td> <td></td> </tr> <tr> <td>DRAWING NUMBER</td> <td>7154-04-3</td> </tr> <tr> <td>REV.</td> <td></td> </tr> </table>										ACT. NO.		PROJECT NO.	7154	DIVISION NO.		DRAWING NUMBER	7154-04-3	REV.	
CLIENT	CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD																																																												
PROJECT NO.	7154																																																												
DIVISION NO.																																																													
DRAWING NUMBER	7154-04-3																																																												
REV.																																																													
SECTION	MINING																																																												
SCALE	1" = 50'																																																												
DATE																																																													
DESIGNED BY	J. LAING																																																												
CHECKED BY																																																													
APPROVED BY																																																													
ACT. NO.																																																													
PROJECT NO.	7154																																																												
DIVISION NO.																																																													
DRAWING NUMBER	7154-04-3																																																												
REV.																																																													



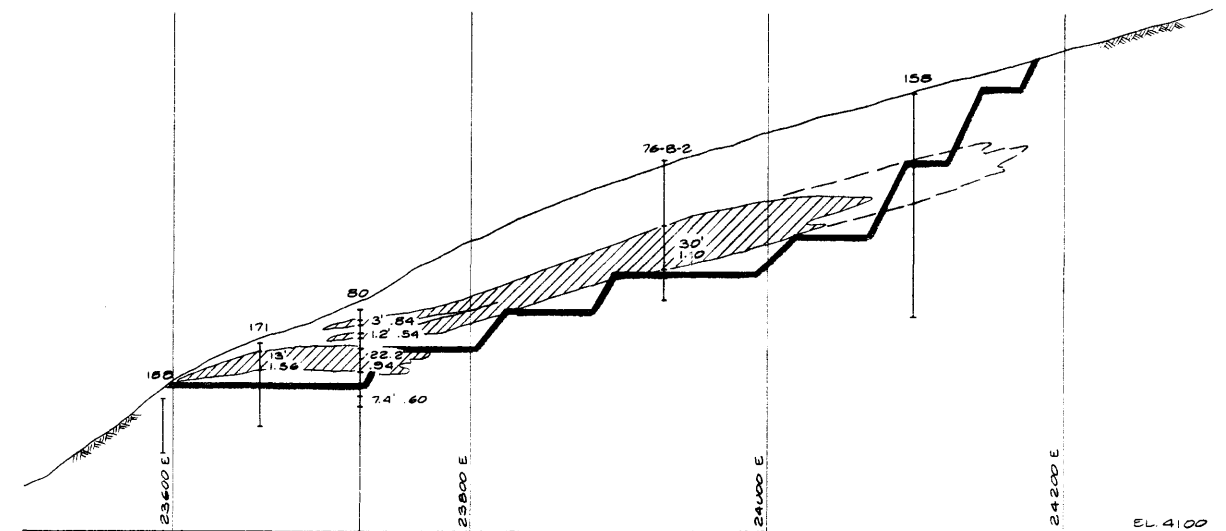
SECTION 25150 N



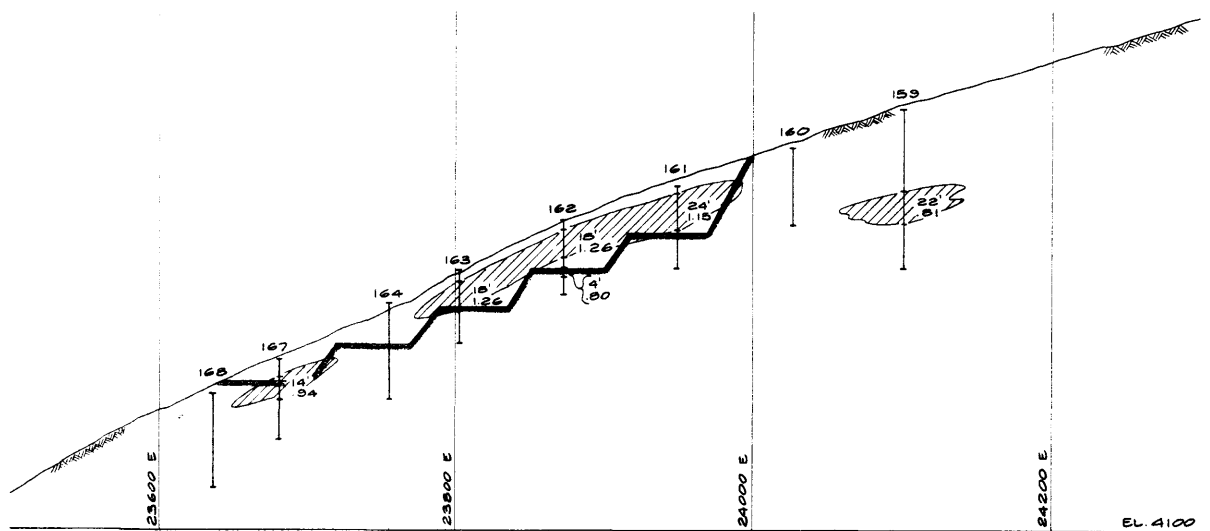
SECTION 25300 N



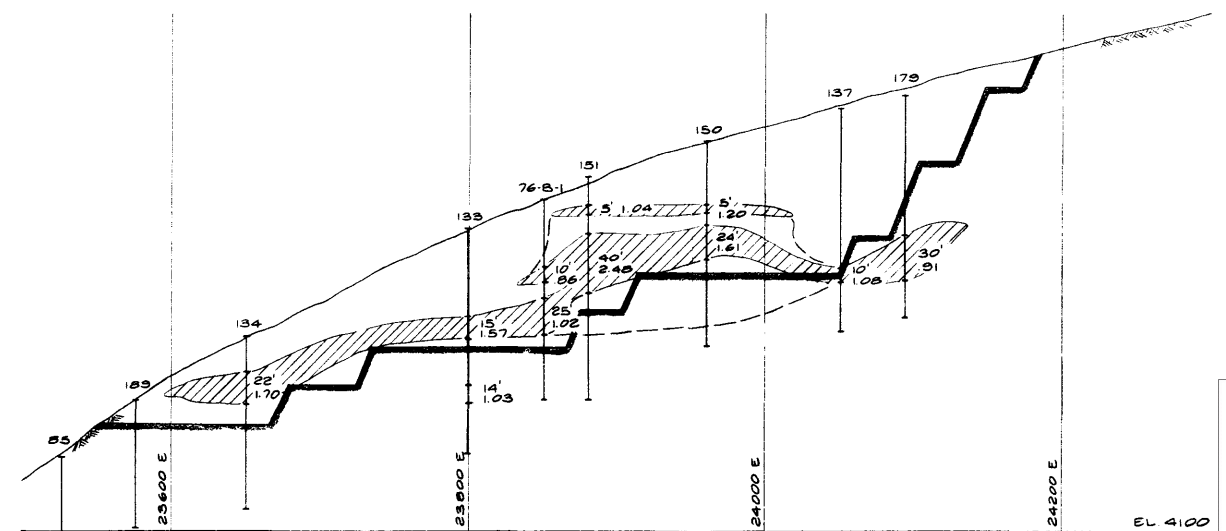
SECTION 25200 N



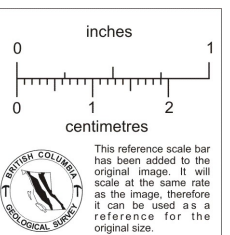
SECTION 25350 N



SECTION 25250 N

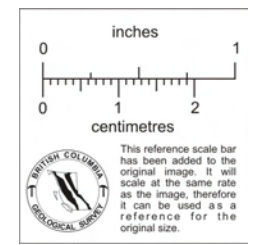
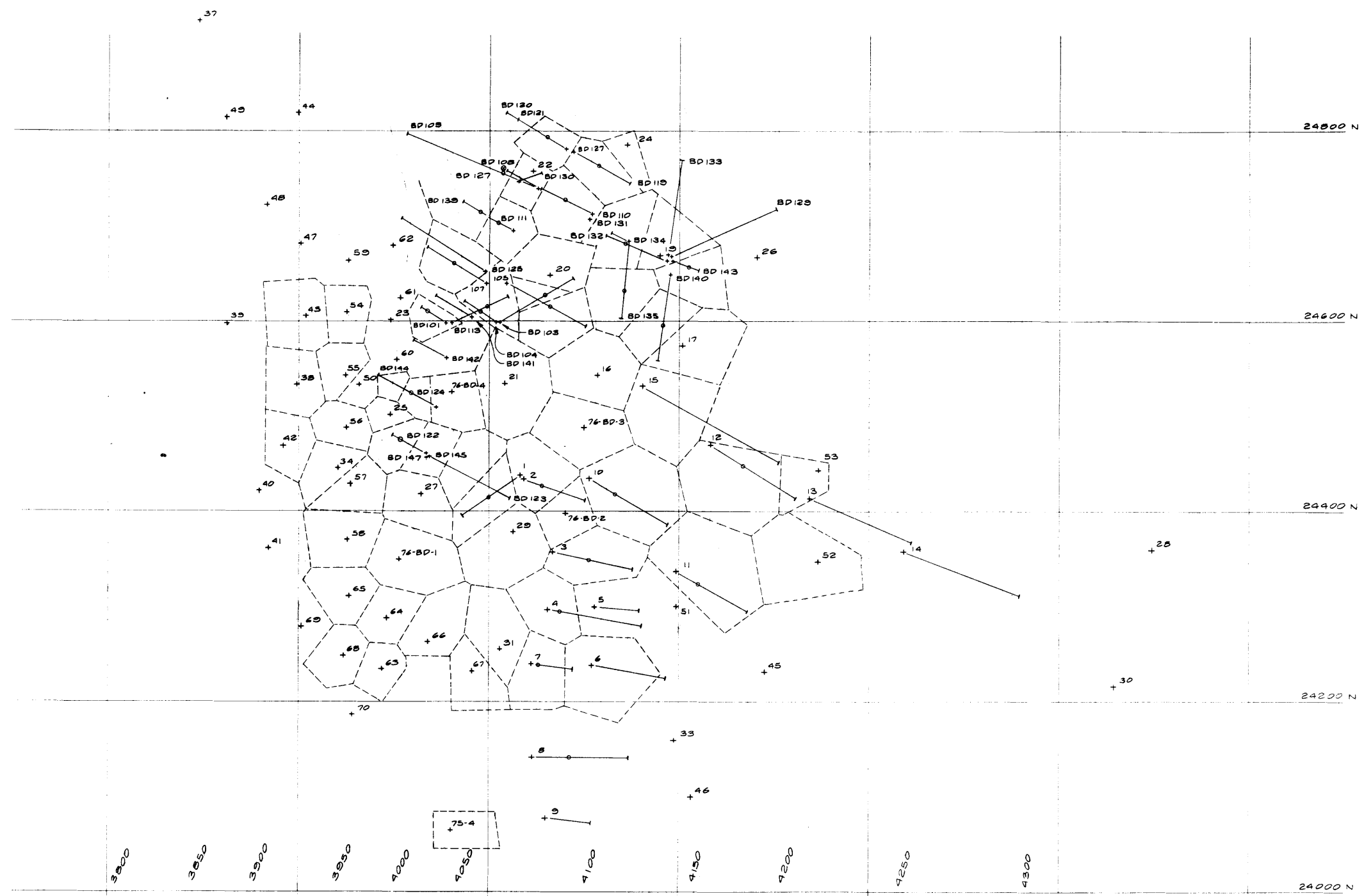


SECTION 25400 N

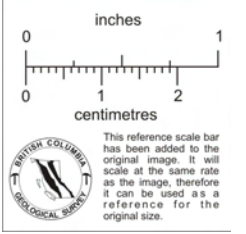
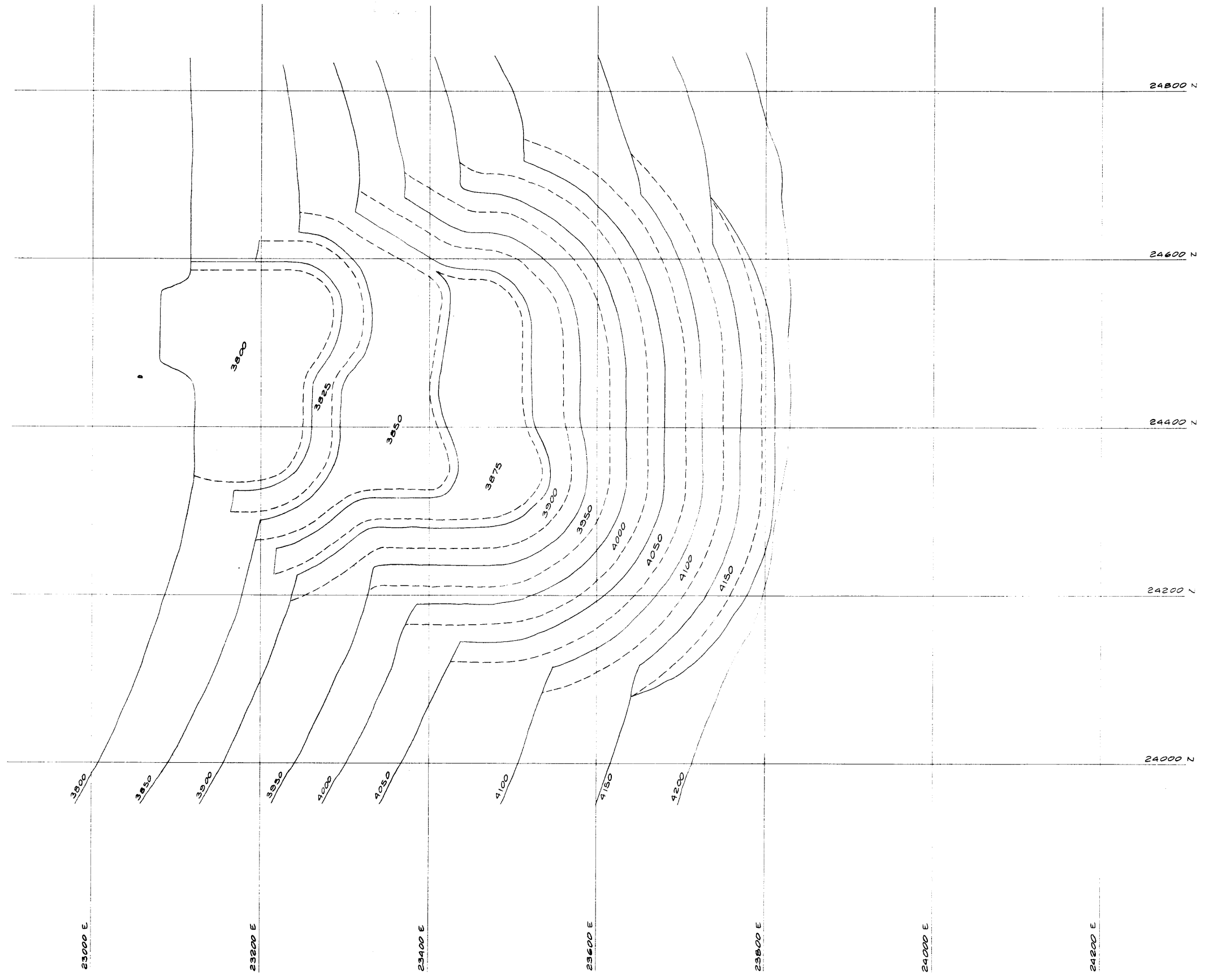


<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>										NO.	DESCRIPTION	DATE	BY									<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>										NO.	DESCRIPTION	DATE	BY									<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>										NO.	DESCRIPTION	DATE	BY									<table border="1"> <tr> <td>DESIGNED BY:</td> <td>J. LAING</td> </tr> <tr> <td>CHECKED BY:</td> <td> </td> </tr> <tr> <td>APPROVED BY:</td> <td> </td> </tr> </table>										DESIGNED BY:	J. LAING	CHECKED BY:		APPROVED BY:		<table border="1"> <tr> <td>PROJECT NO.</td> <td>7154</td> </tr> <tr> <td>DRAWING NUMBER</td> <td>7154-04-5</td> </tr> </table>										PROJECT NO.	7154	DRAWING NUMBER	7154-04-5	<table border="1"> <tr> <td>PROJECT NO.</td> <td>7154</td> </tr> <tr> <td>DIVISION NO.</td> <td> </td> </tr> <tr> <td>DRAWING NUMBER</td> <td>7154-04-5</td> </tr> <tr> <td>REV.</td> <td> </td> </tr> </table>										PROJECT NO.	7154	DIVISION NO.		DRAWING NUMBER	7154-04-5	REV.	
NO.	DESCRIPTION	DATE	BY																																																																																																														
NO.	DESCRIPTION	DATE	BY																																																																																																														
NO.	DESCRIPTION	DATE	BY																																																																																																														
DESIGNED BY:	J. LAING																																																																																																																
CHECKED BY:																																																																																																																	
APPROVED BY:																																																																																																																	
PROJECT NO.	7154																																																																																																																
DRAWING NUMBER	7154-04-5																																																																																																																
PROJECT NO.	7154																																																																																																																
DIVISION NO.																																																																																																																	
DRAWING NUMBER	7154-04-5																																																																																																																
REV.																																																																																																																	
<p>MINING OPEN PIT "B" SECTIONS - SHEET 1</p>																																																																																																																	

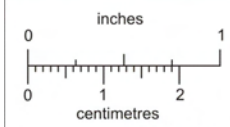
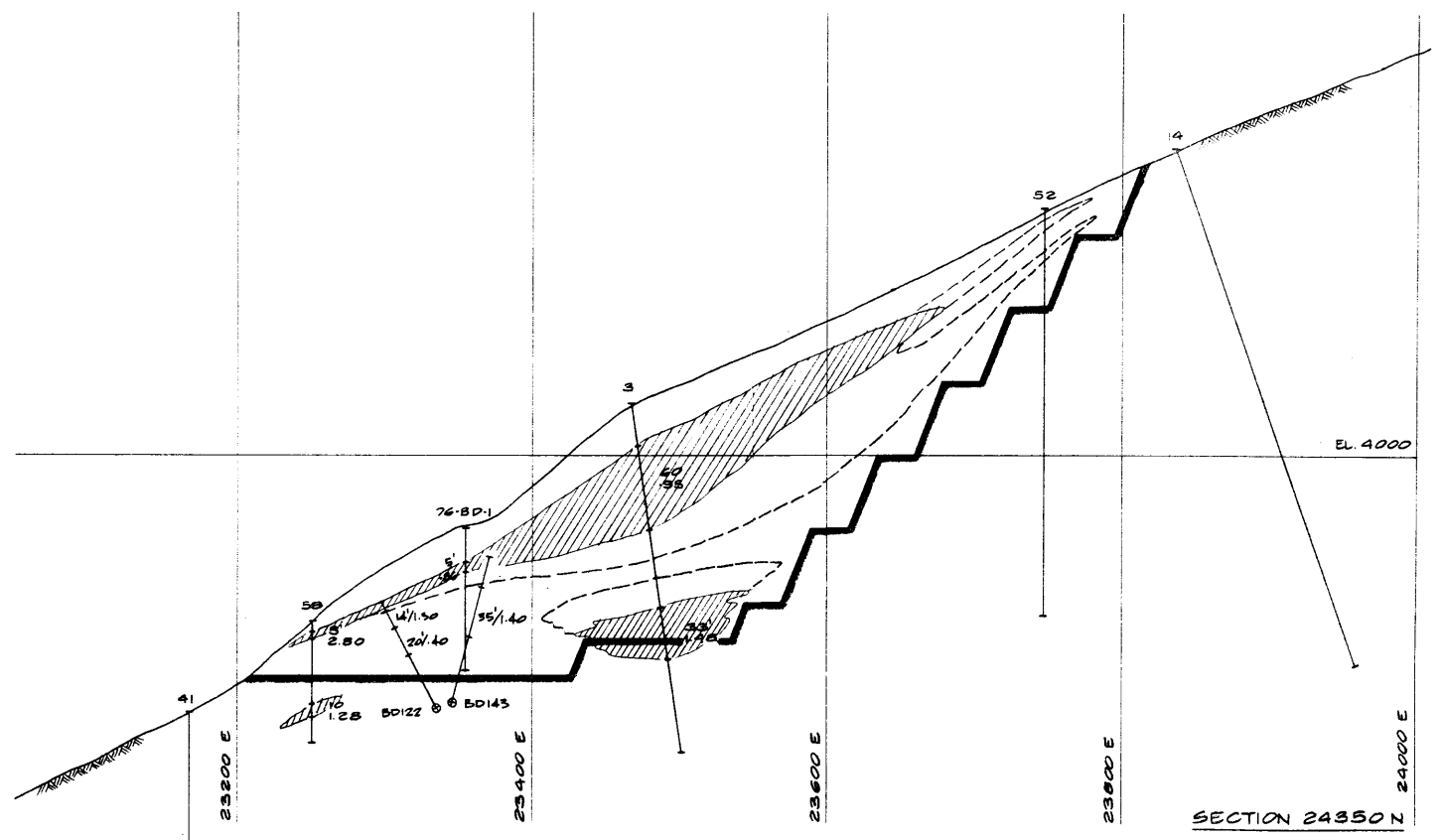
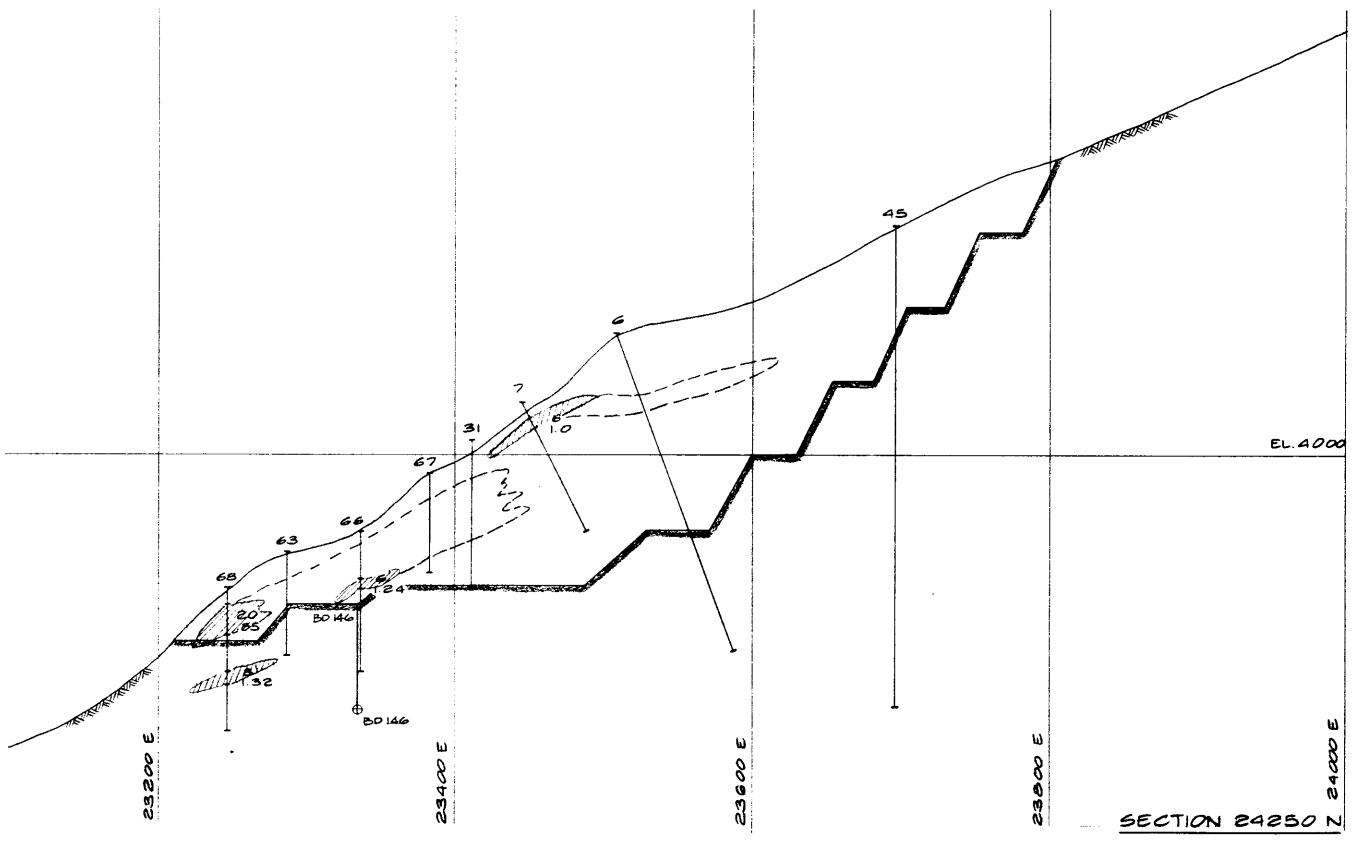
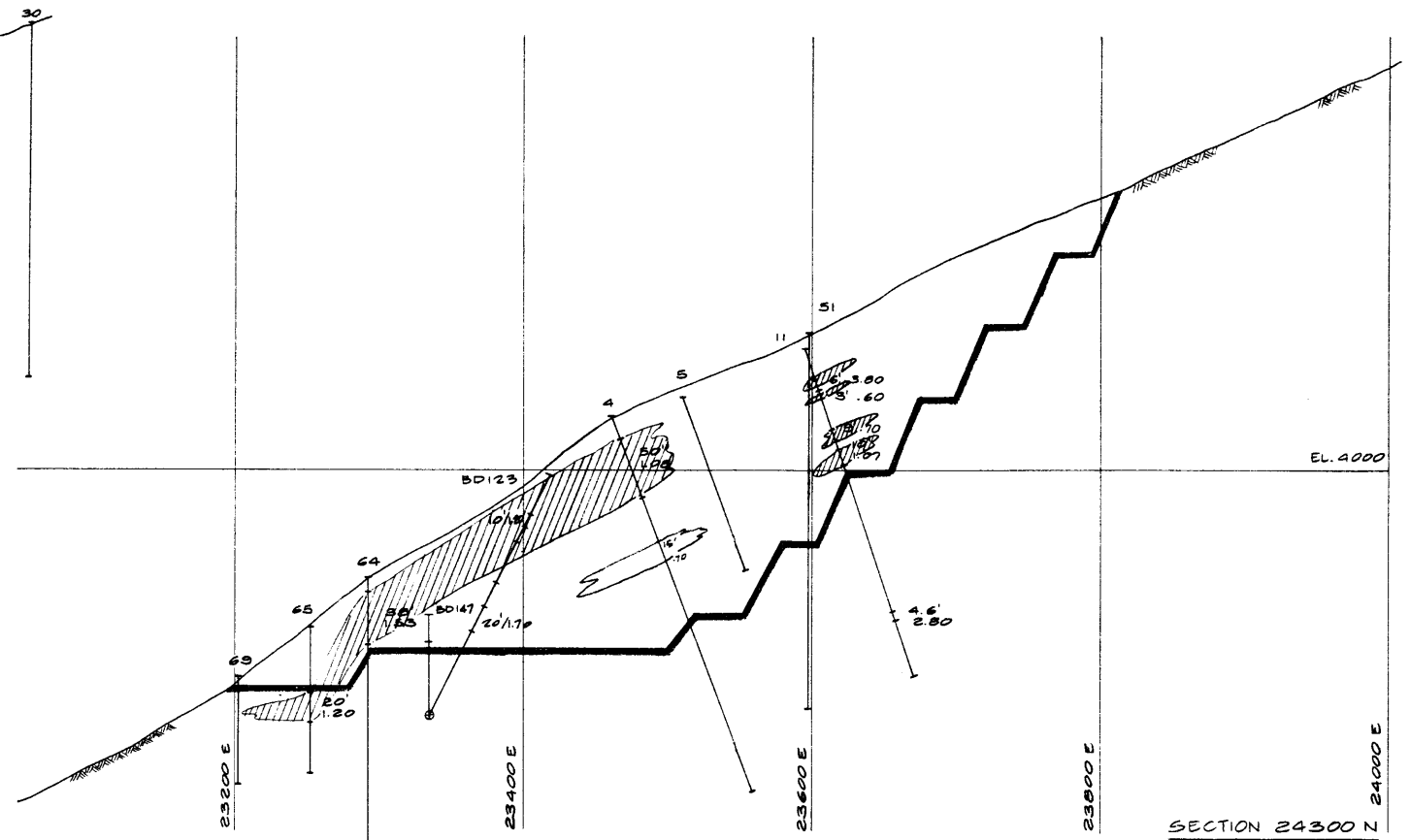
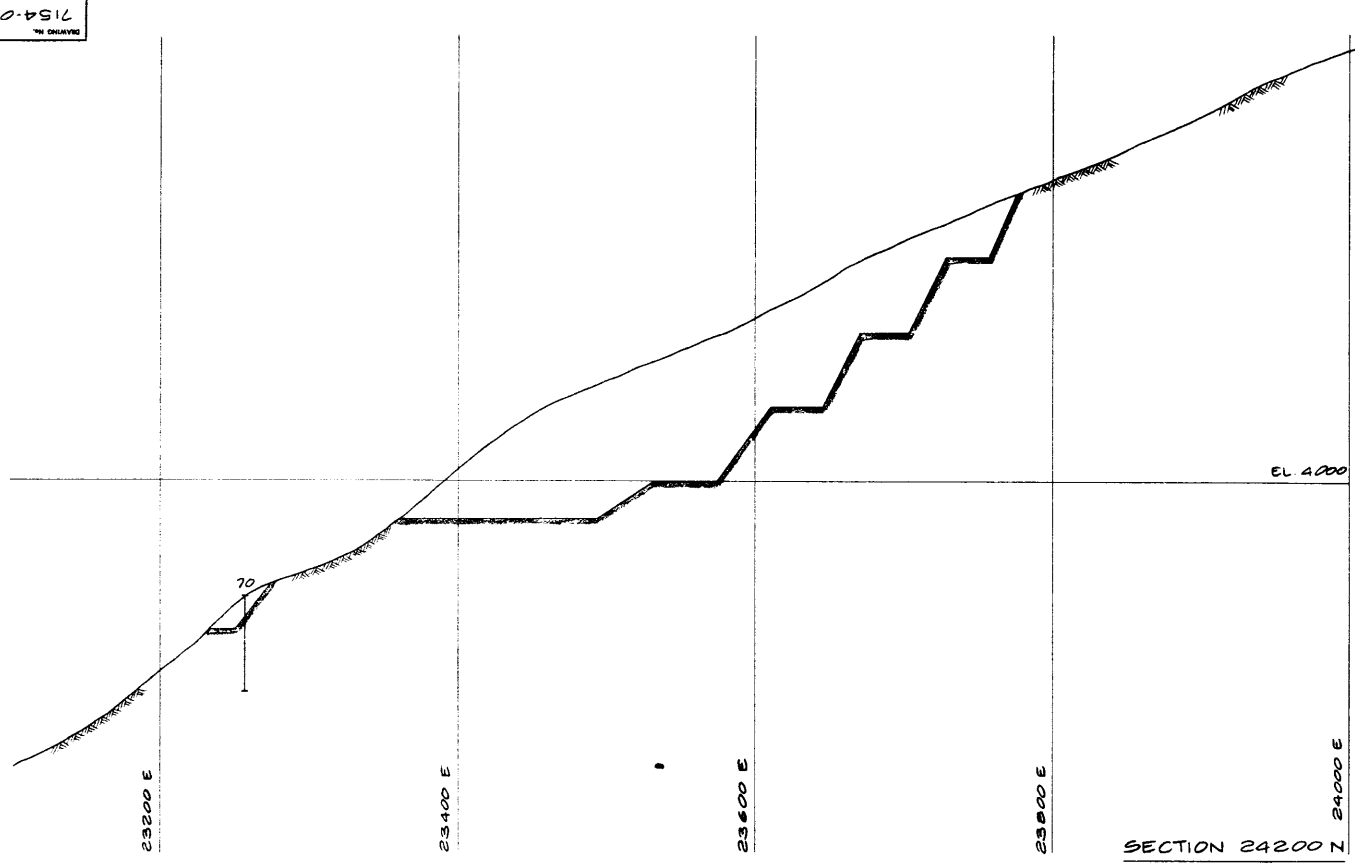
CLIENT: CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD
 LOCATION: BIRCH ISLAND B.C.
KILBORN
 TITLE: MINING OPEN PIT "B" SECTIONS - SHEET 1
 SCALE: 1" = 50'
 DATE:
 DRAWN BY: J. LAING
 CHECKED BY:
 APPROVED BY:
 SHEET NO.:
 OF SHEETS:
 PROJECT NO.: 7154
 DIVISION NO.:
 DRAWING NUMBER: 7154-04-5
 REV.:
 GEOLOGICAL SURVEY OF CANADA



<table border="1"> <tr> <td>CLIENT</td> <td>CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD.</td> </tr> <tr> <td>LOCATION</td> <td>BIRCH ISLAND B.C.</td> </tr> </table>										CLIENT	CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD.	LOCATION	BIRCH ISLAND B.C.	<table border="1"> <tr> <td>SECTION</td> <td></td> </tr> <tr> <td>SCALE</td> <td>1" = 50'</td> </tr> <tr> <td>DATE</td> <td></td> </tr> <tr> <td>DESIGNED BY</td> <td>J. LAING</td> </tr> <tr> <td>CHECKED BY</td> <td>SEP 76</td> </tr> <tr> <td>APPROVED BY</td> <td></td> </tr> </table>										SECTION		SCALE	1" = 50'	DATE		DESIGNED BY	J. LAING	CHECKED BY	SEP 76	APPROVED BY		<table border="1"> <tr> <td>PROJECT NO.</td> <td>7154</td> </tr> <tr> <td>DIVISION NO.</td> <td></td> </tr> <tr> <td>DRAWING NUMBER</td> <td>7154-04-7</td> </tr> <tr> <td>REV.</td> <td></td> </tr> </table>										PROJECT NO.	7154	DIVISION NO.		DRAWING NUMBER	7154-04-7	REV.	
CLIENT	CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD.																																																				
LOCATION	BIRCH ISLAND B.C.																																																				
SECTION																																																					
SCALE	1" = 50'																																																				
DATE																																																					
DESIGNED BY	J. LAING																																																				
CHECKED BY	SEP 76																																																				
APPROVED BY																																																					
PROJECT NO.	7154																																																				
DIVISION NO.																																																					
DRAWING NUMBER	7154-04-7																																																				
REV.																																																					
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>										NO.	DESCRIPTION	DATE	BY					<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>										NO.	DESCRIPTION	DATE	BY					<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>										NO.	DESCRIPTION	DATE	BY				
NO.	DESCRIPTION	DATE	BY																																																		
NO.	DESCRIPTION	DATE	BY																																																		
NO.	DESCRIPTION	DATE	BY																																																		
<table border="1"> <tr> <td>CLIENT</td> <td>CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD.</td> </tr> <tr> <td>LOCATION</td> <td>BIRCH ISLAND B.C.</td> </tr> </table>										CLIENT	CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD.	LOCATION	BIRCH ISLAND B.C.	<table border="1"> <tr> <td>SECTION</td> <td></td> </tr> <tr> <td>SCALE</td> <td>1" = 50'</td> </tr> <tr> <td>DATE</td> <td></td> </tr> <tr> <td>DESIGNED BY</td> <td>J. LAING</td> </tr> <tr> <td>CHECKED BY</td> <td>SEP 76</td> </tr> <tr> <td>APPROVED BY</td> <td></td> </tr> </table>										SECTION		SCALE	1" = 50'	DATE		DESIGNED BY	J. LAING	CHECKED BY	SEP 76	APPROVED BY		<table border="1"> <tr> <td>PROJECT NO.</td> <td>7154</td> </tr> <tr> <td>DIVISION NO.</td> <td></td> </tr> <tr> <td>DRAWING NUMBER</td> <td>7154-04-7</td> </tr> <tr> <td>REV.</td> <td></td> </tr> </table>										PROJECT NO.	7154	DIVISION NO.		DRAWING NUMBER	7154-04-7	REV.	
CLIENT	CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD.																																																				
LOCATION	BIRCH ISLAND B.C.																																																				
SECTION																																																					
SCALE	1" = 50'																																																				
DATE																																																					
DESIGNED BY	J. LAING																																																				
CHECKED BY	SEP 76																																																				
APPROVED BY																																																					
PROJECT NO.	7154																																																				
DIVISION NO.																																																					
DRAWING NUMBER	7154-04-7																																																				
REV.																																																					



SECTION: SCALE: 1" = 50' DATE:		ACT No.: PROJECT No.: 7154 DIVISION No.:	
DESIGNED BY: J. LAING DATE: SEP 76		CUBIC CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD. LOCATION: BIRCH ISLAND B.C.	
CHECKED BY:		TITLE: MINING PITS "B" PLAN - SHEET 2	
APPROVED BY:		DRAWING NUMBER: 7154-04-B REV.	
KILBORN		REVISIONS	



This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>										NO.	DESCRIPTION	DATE	BY					<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>										NO.	DESCRIPTION	DATE	BY					SECTION: 1"=50' DATE: DRAWN BY: J. LAING SEP. 76 CHECKED BY: APPROVED BY:		CLIENT: CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD LOCATION: BIRCH ISLAND B.C.		TITLE: MINING OPEN PIT 'BD' SECTIONS-SHEET 2		ACCT. NO. PROJECT NO. 7154 DIVISION NO. DRAWING NUMBER 7154-04-10 REV.	
NO.	DESCRIPTION	DATE	BY																																								
NO.	DESCRIPTION	DATE	BY																																								

