

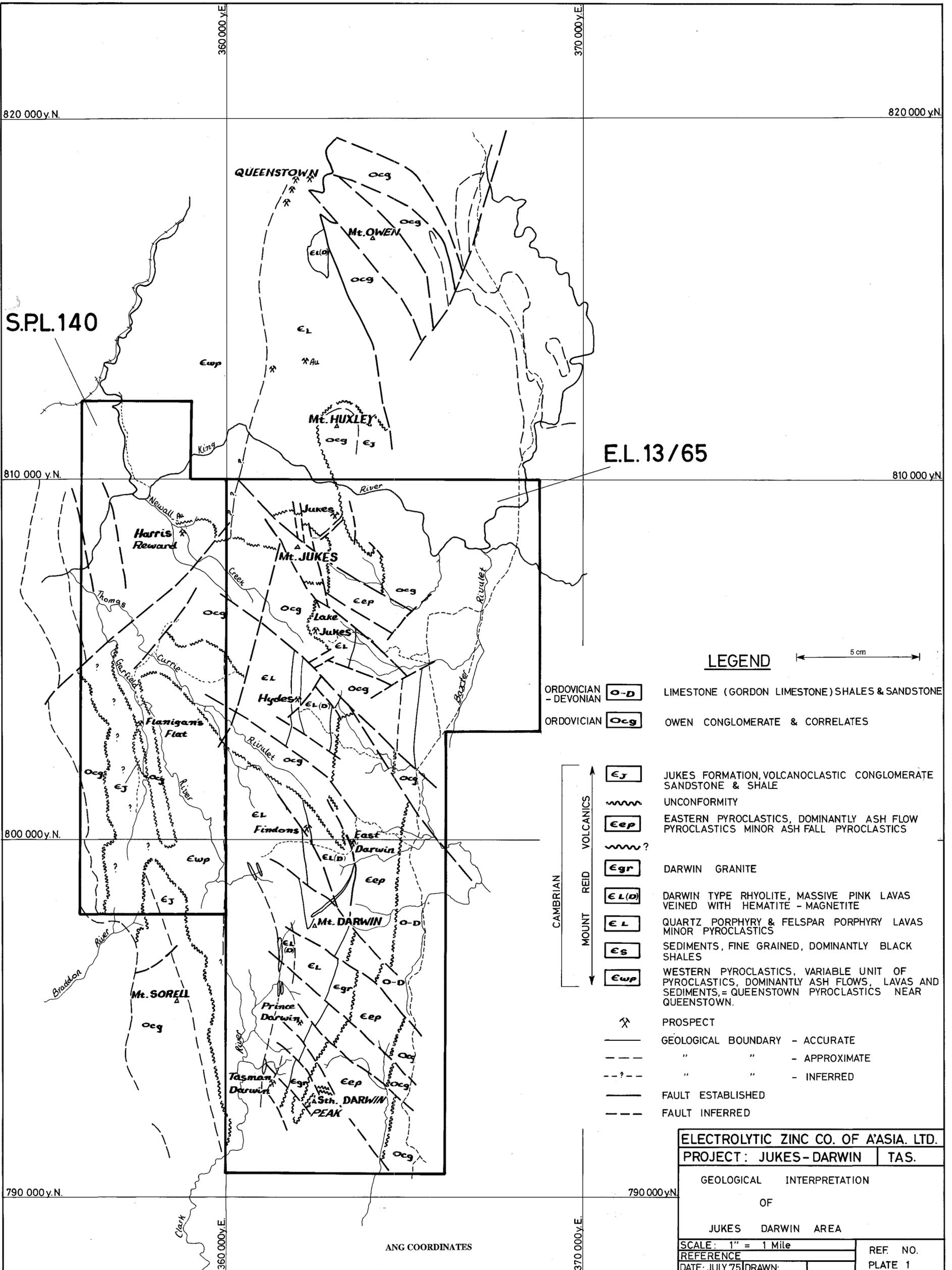
**MICROFILMED**  
**FICHE No. 013299**

**OPEN FILE**

94-3622

A list of transparencies of plans from portions of EL 13/65 and SPL 140 relinquished by EZ Co of Australasia and covering the Jukes - Darwin areas.

Jukes - Darwin	Interp Geology (Plate I) (x2)	1:63 360
"	Jukes Geology (Plate II)	1:20 000
"	Darwin Geology (Plate III) (x2)	1:20 000
"	South Darwin Geology (Plate IV) (x2)	1:20 000
"	Geological Legend for Plates II - IV (Plate V)	No Scale
"	Stream Sediment Geochem, Darwin, Cu (Plate VI) (x4)	1:20 000
"	" " " " " " , Pb (Plate VII) (x4)	1:20 000
"	" " " " " " , Zn (Plate VIII) (x3)	1:20 000
"	" " " " " " , Sth Darwin, Cu (Plate IX) (x4)	1:20 000
"	" " " " " " , Pb (Plate X) (x4)	1:20 000
"	" " " " " " , Zn (Plate XI) (x4)	1:20 000
"	Geology, Jukes	1:10 000
"	Geology, Darwin	1:10 000
"	Geology, South Darwin	1:10 000
"	Stream Sediment Samples, Darwin	1:20 000
"	" " " " " " , South Darwin	1:20 000
"	" " " " " " , Darwin	1:10 000
"	" " " " " " , South Darwin	1:10 000
"	Stream Sediment Flagged Locations, Darwin	1:10 000
"	Stream Sediment Flagged Locations, South Darwin	1:10 000



S.P.L. 140

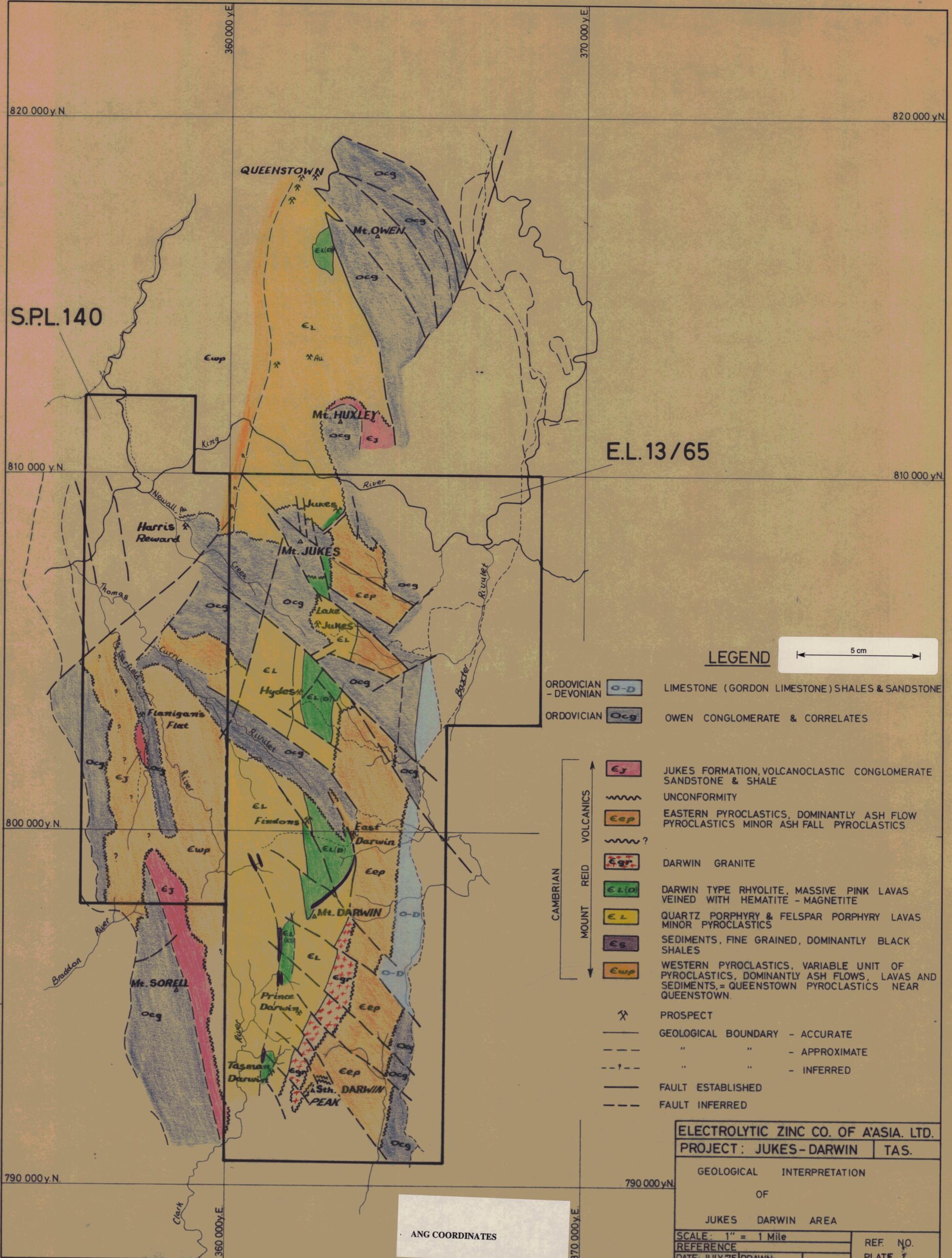
E.L. 13/65

LEGEND 5 cm

- ORDOVICIAN - DEVONIAN O-D LIMESTONE (GORDON LIMESTONE) SHALES & SANDSTONE
- ORDOVICIAN Ocg OWEN CONGLOMERATE & CORRELATES
- Ej JUKES FORMATION, VOLCANOCLASTIC CONGLOMERATE SANDSTONE & SHALE
- Eep EASTERN PYROCLASTICS, DOMINANTLY ASH FLOW PYROCLASTICS MINOR ASH FALL PYROCLASTICS
- Egr DARWIN GRANITE
- EL(D) DARWIN TYPE RHYOLITE, MASSIVE PINK LAVAS VEINED WITH HEMATITE - MAGNETITE
- EL QUARTZ PORPHYRY & FELSPAR PORPHYRY LAVAS MINOR PYROCLASTICS
- ES SEDIMENTS, FINE GRAINED, DOMINANTLY BLACK SHALES
- Ewp WESTERN PYROCLASTICS, VARIABLE UNIT OF PYROCLASTICS, DOMINANTLY ASH FLOWS, LAVAS AND SEDIMENTS, = QUEENSTOWN PYROCLASTICS NEAR QUEENSTOWN.
- X PROSPECT
- GEOLOGICAL BOUNDARY - ACCURATE
- " " - APPROXIMATE
- " " - INFERRED
- FAULT ESTABLISHED
- FAULT INFERRED

<b>ELECTROLYTIC ZINC CO. OF ASIA. LTD.</b>	
PROJECT: JUKES-DARWIN	TAS.
GEOLOGICAL INTERPRETATION OF JUKES DARWIN AREA	
SCALE: 1" = 1 Mile	
REFERENCE	REF. NO.
DATE: JULY '75	DRAWN:
PLATE 1	

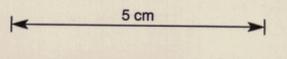
ANG COORDINATES



S.P.L. 140

E.L. 13/65

**LEGEND**



- ORDOVICIAN - DEVONIAN O-D LIMESTONE (GORDON LIMESTONE) SHALES & SANDSTONE
- ORDOVICIAN Ocg OWEN CONGLOMERATE & CORRELATES
- Ej JUKES FORMATION, VOLCANOCLASTIC CONGLOMERATE SANDSTONE & SHALE
- UNCONFORMITY
- Eep EASTERN PYROCLASTICS, DOMINANTLY ASH FLOW PYROCLASTICS MINOR ASH FALL PYROCLASTICS
- ?
- Egr DARWIN GRANITE
- EL(D) DARWIN TYPE RHYOLITE, MASSIVE PINK LAVAS VEINED WITH HEMATITE - MAGNETITE
- EL QUARTZ PORPHYRY & FELSPAR PORPHYRY LAVAS MINOR PYROCLASTICS
- ES SEDIMENTS, FINE GRAINED, DOMINANTLY BLACK SHALES
- Ewp WESTERN PYROCLASTICS, VARIABLE UNIT OF PYROCLASTICS, DOMINANTLY ASH FLOWS, LAVAS AND SEDIMENTS, = QUEENSTOWN PYROCLASTICS NEAR QUEENSTOWN.
- PROSPECT
- GEOLOGICAL BOUNDARY - ACCURATE
- " " - APPROXIMATE
- " " - INFERRED
- FAULT ESTABLISHED
- FAULT INFERRED

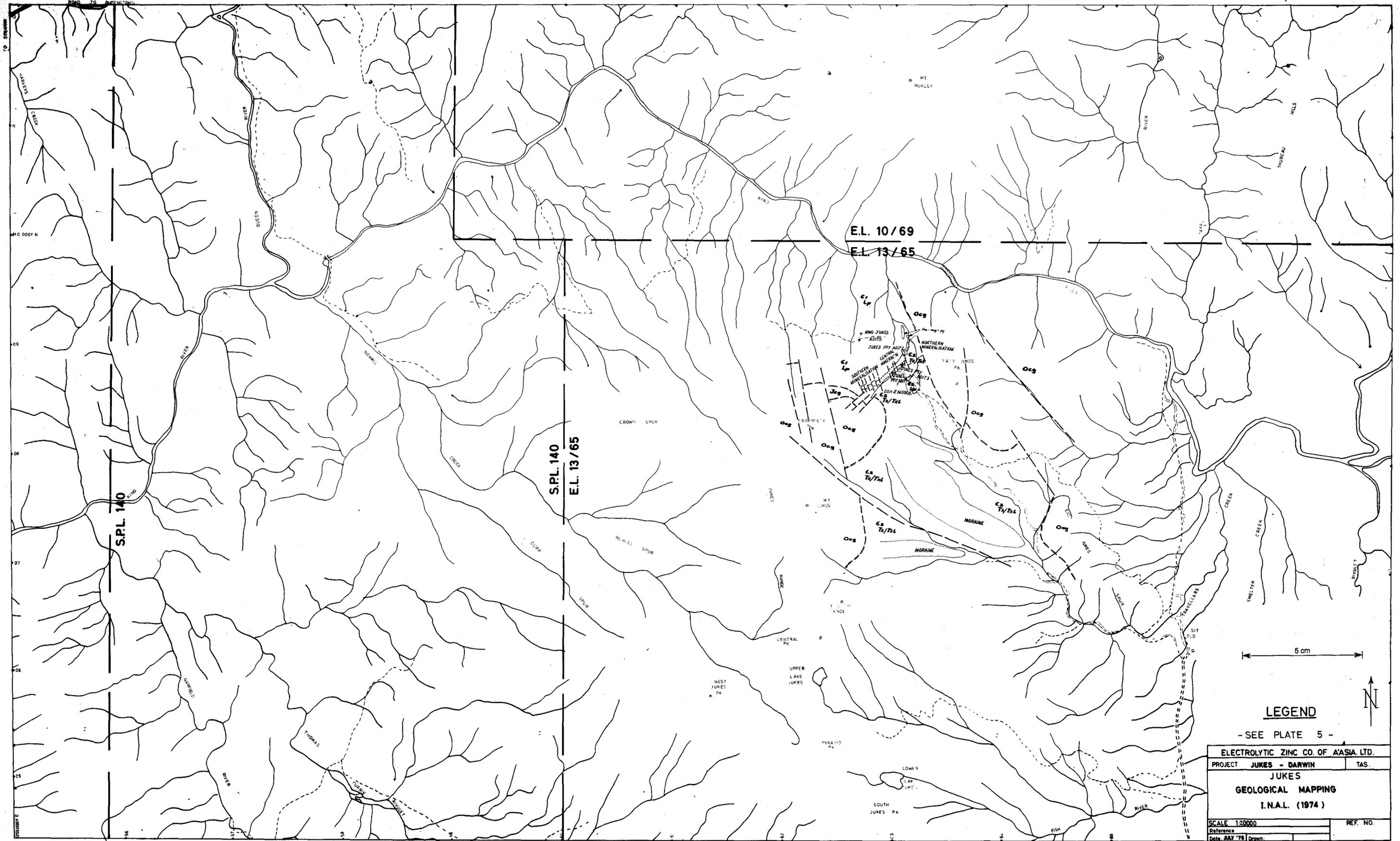
CAMBRIAN  
MOUNT REID VOLCANICS

<b>ELECTROLYTIC ZINC CO. OF ASIA. LTD.</b>	
PROJECT: JUKES-DARWIN	TAS.
GEOLOGICAL INTERPRETATION	
OF	
JUKES DARWIN AREA	
SCALE: 1" = 1 Mile	REF. NO.
DATE: JULY 75	DRAWN:
REFERENCE	PLATE 1

ANG COORDINATES

X

TCR 94-3622  
EL 13/65, SPL 140  
E Z CO  
JUKES - DARWIN



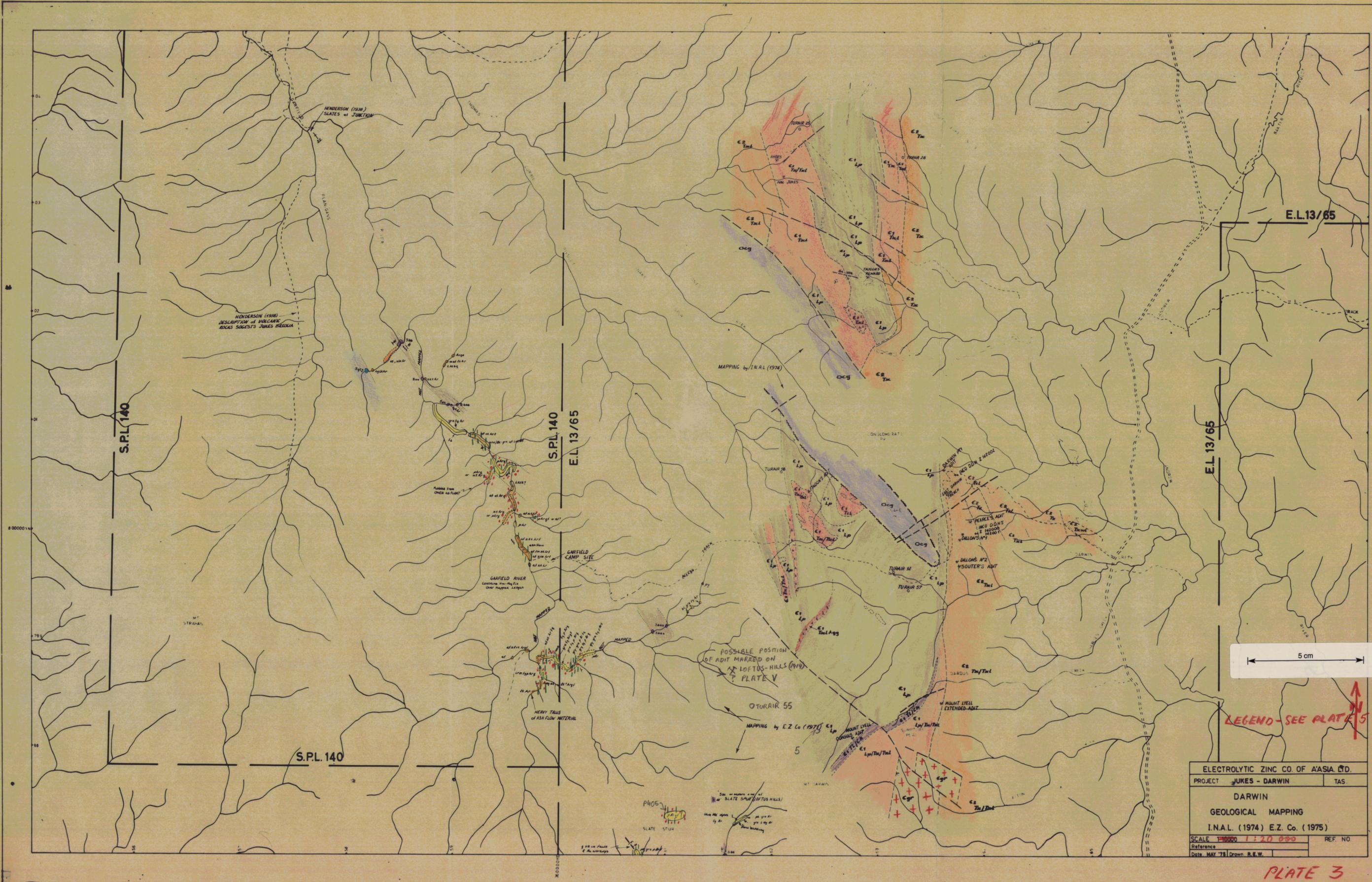
5 cm

LEGEND  
- SEE PLATE 5 -

ELECTROLYTIC ZINC CO. OF ASIA LTD.		
PROJECT	JUKES - DARWIN	TAS.
JUKES		
GEOLOGICAL MAPPING		
I.N.A.L. (1974)		
SCALE	1:20000	REF. NO.
Reference		
Date	MAY '75	Drawn



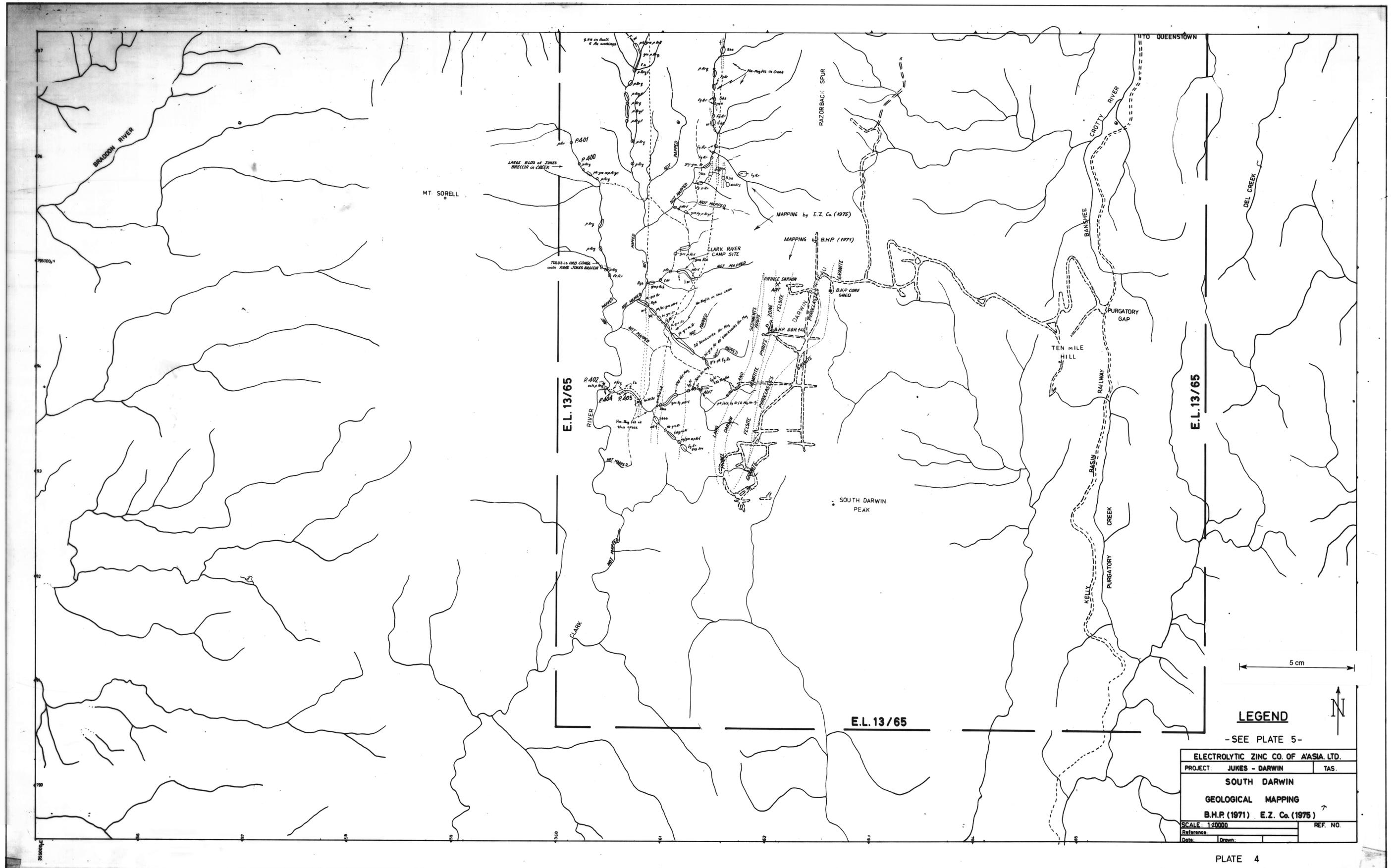
TCR 94-3622  
 EL 13/65, SPL 140  
 E Z CO  
 JUKES - DARWIN



ELECTROLYTIC ZINC CO. OF ASIA LTD.	
PROJECT JUKES - DARWIN	TAS.
DARWIN	
GEOLOGICAL MAPPING	
I.N.A.L. (1974) E.Z. Co. (1975)	
SCALE 1:20 000	REF. NO.
Date MAY 78	Drawn B.H.W.

PLATE 3

TCR 94-3622  
 EL 13/65, SPL 140  
 E Z CO  
 JUKES - DARWIN

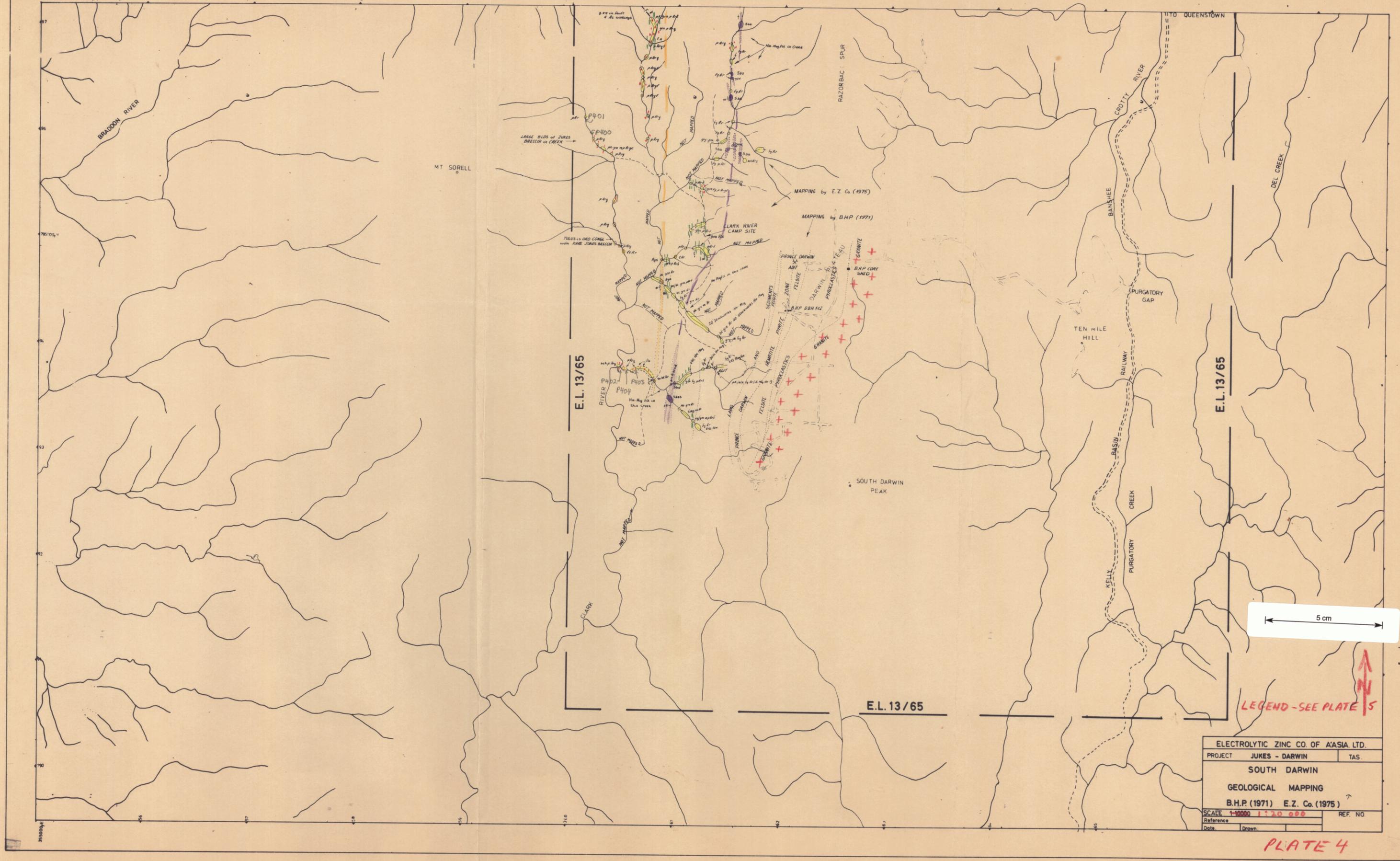


**LEGEND**

- SEE PLATE 5 -

ELECTROLYTIC ZINC CO. OF ASIA LTD.		
PROJECT	JUKES - DARWIN	TAS.
SOUTH DARWIN		
GEOLOGICAL MAPPING		
B.H.P. (1971) E.Z. Co. (1975)		
SCALE: 1:20000	REF. NO.	
Reference	Date:	Drawn:

TCR 94-3622  
 EL 13/65, SPL 140  
 E Z CO  
 JUKES - DARWIN

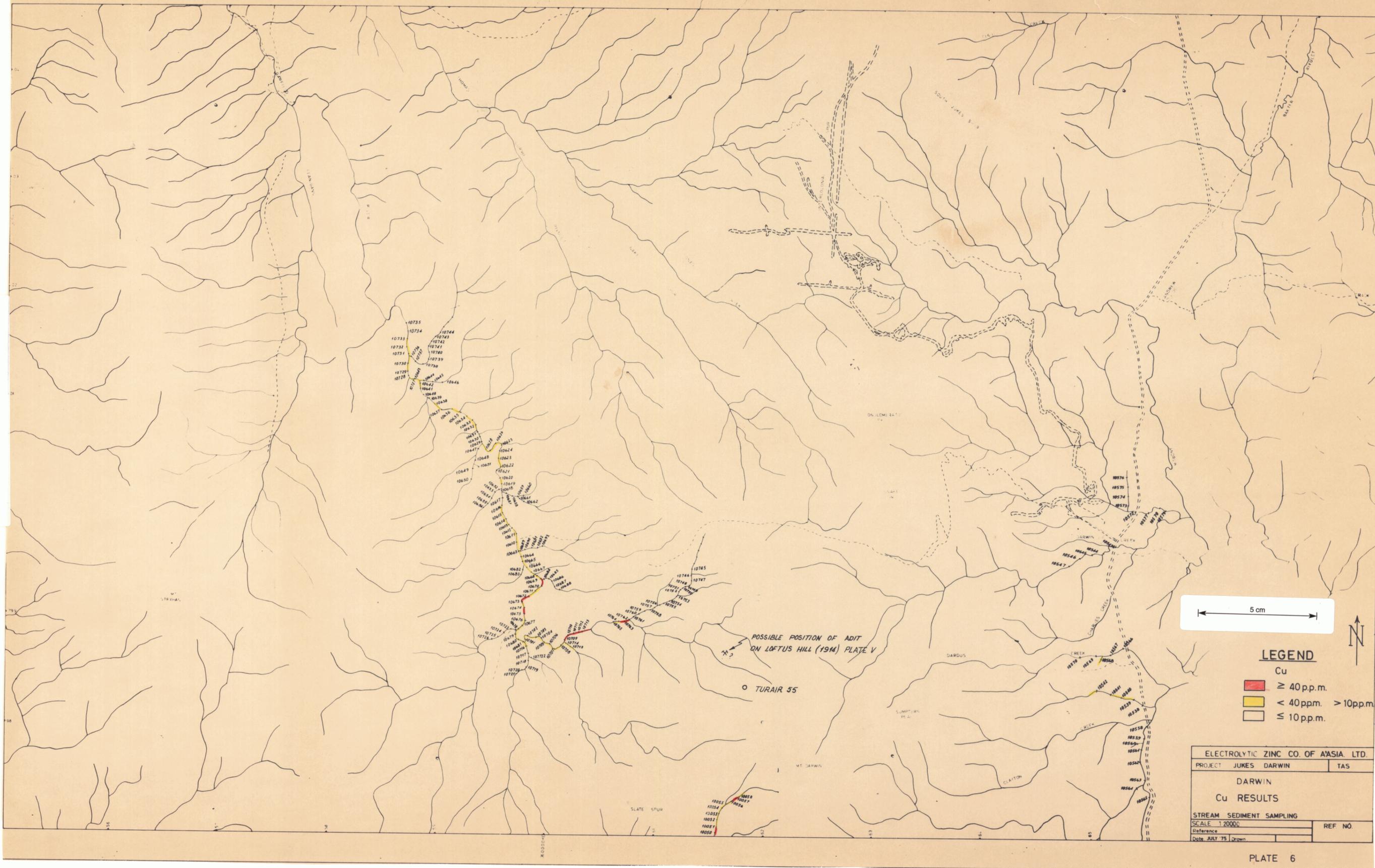


ELECTROLYTIC ZINC CO. OF ASIA LTD.	
PROJECT	JUKES - DARWIN TAS
SOUTH DARWIN	
GEOLOGICAL MAPPING	
B.H.P. (1971) E.Z. Co. (1975)	
SCALE	1:10000 1:20 000
Reference	REF. NO
Date	Drawn

PLATE 4



TCR 94-3622  
 EL 13/65, SPL 140  
 E Z CO  
 JUKES - DARWIN

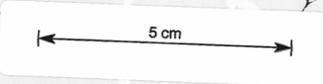
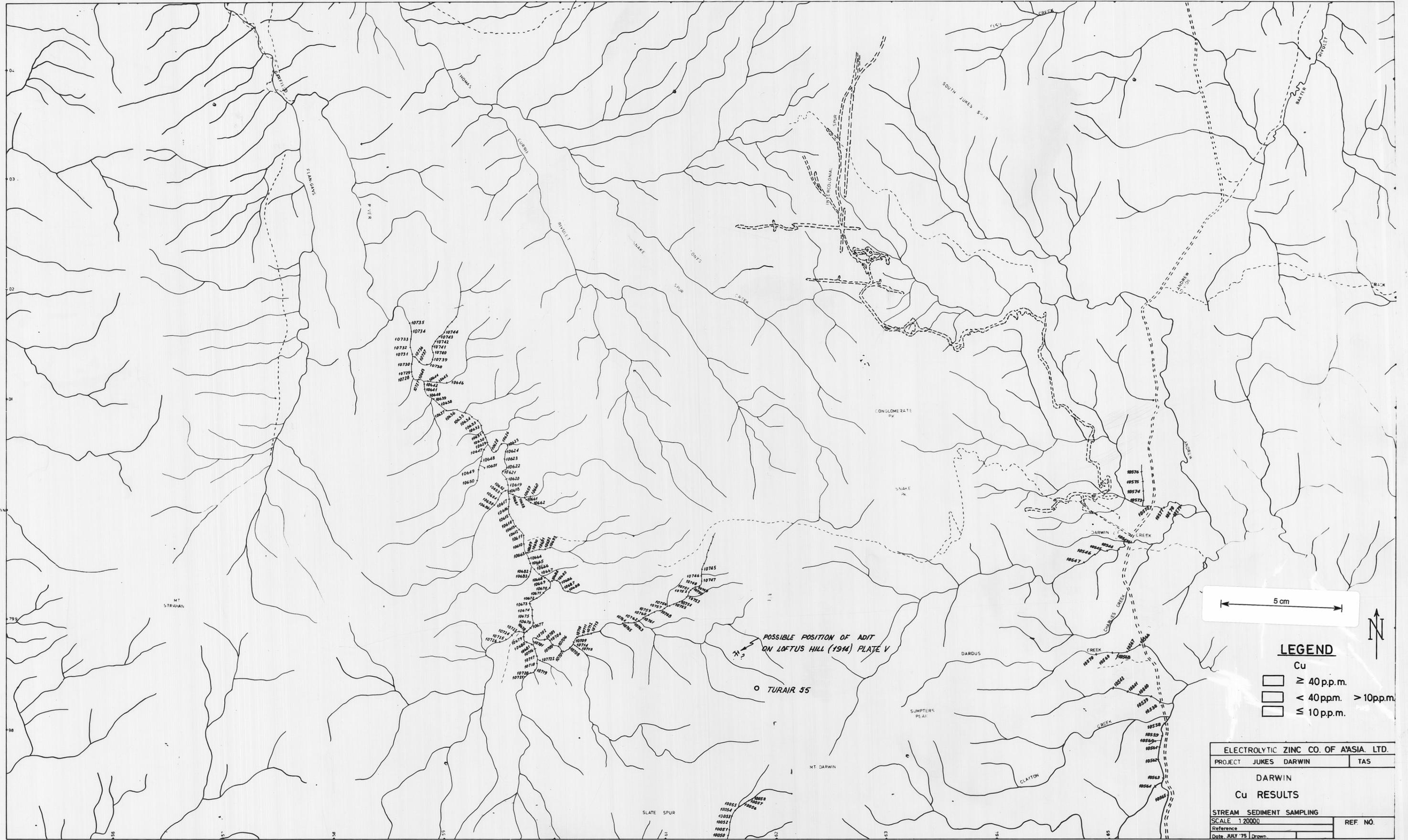


5 cm

**LEGEND**

- Cu
- ≥ 40pp.m.
  - < 40pp.m. > 10pp.m.
  - ≤ 10pp.m.

ELECTROLYTIC ZINC CO. OF ASIA LTD.		
PROJECT	JUKES DARWIN	TAS
DARWIN		
Cu RESULTS		
STREAM SEDIMENT SAMPLING		
SCALE	1:20000	REF NO.
Reference		
Date	JULY 75	Drawn

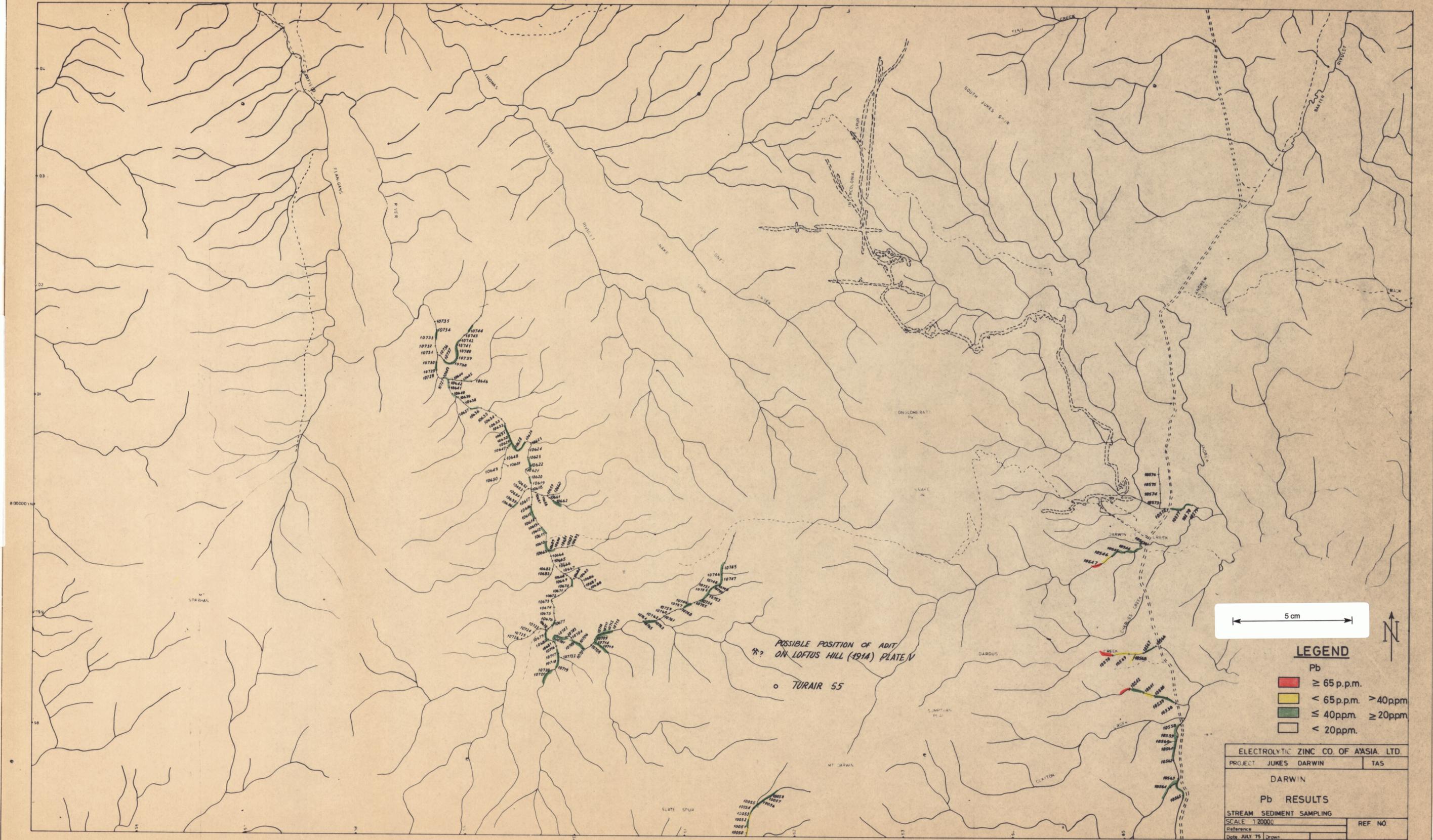


**LEGEND**

- Cu
- ≥ 40pp.m.
  - < 40pp.m. > 10pp.m.
  - ≤ 10pp.m.

ELECTROLYTIC ZINC CO. OF ASIA, LTD.	
PROJECT JUKES DARWIN	TAS
DARWIN	
Cu RESULTS	
STREAM SEDIMENT SAMPLING	
SCALE 1:20000	
Reference	REF NO.
Date JULY '75	Drawn

TCR 94-3622  
 EL 13/65, SPL 140  
 E Z CO  
 JUKES - DARWIN



5 cm

**LEGEND**

- Pb
- ≥ 65 p.p.m.
  - < 65 p.p.m. > 40 p.p.m.
  - ≤ 40 p.p.m. ≥ 20 p.p.m.
  - < 20 p.p.m.

ELECTROLYTIC ZINC CO. OF ASIA LTD.	
PROJECT JUKES DARWIN	TAS
DARWIN	
<b>Pb RESULTS</b>	
STREAM SEDIMENT SAMPLING	
SCALE 1:20000	REF NO.
Reference	
Date JULY 75	Drawn

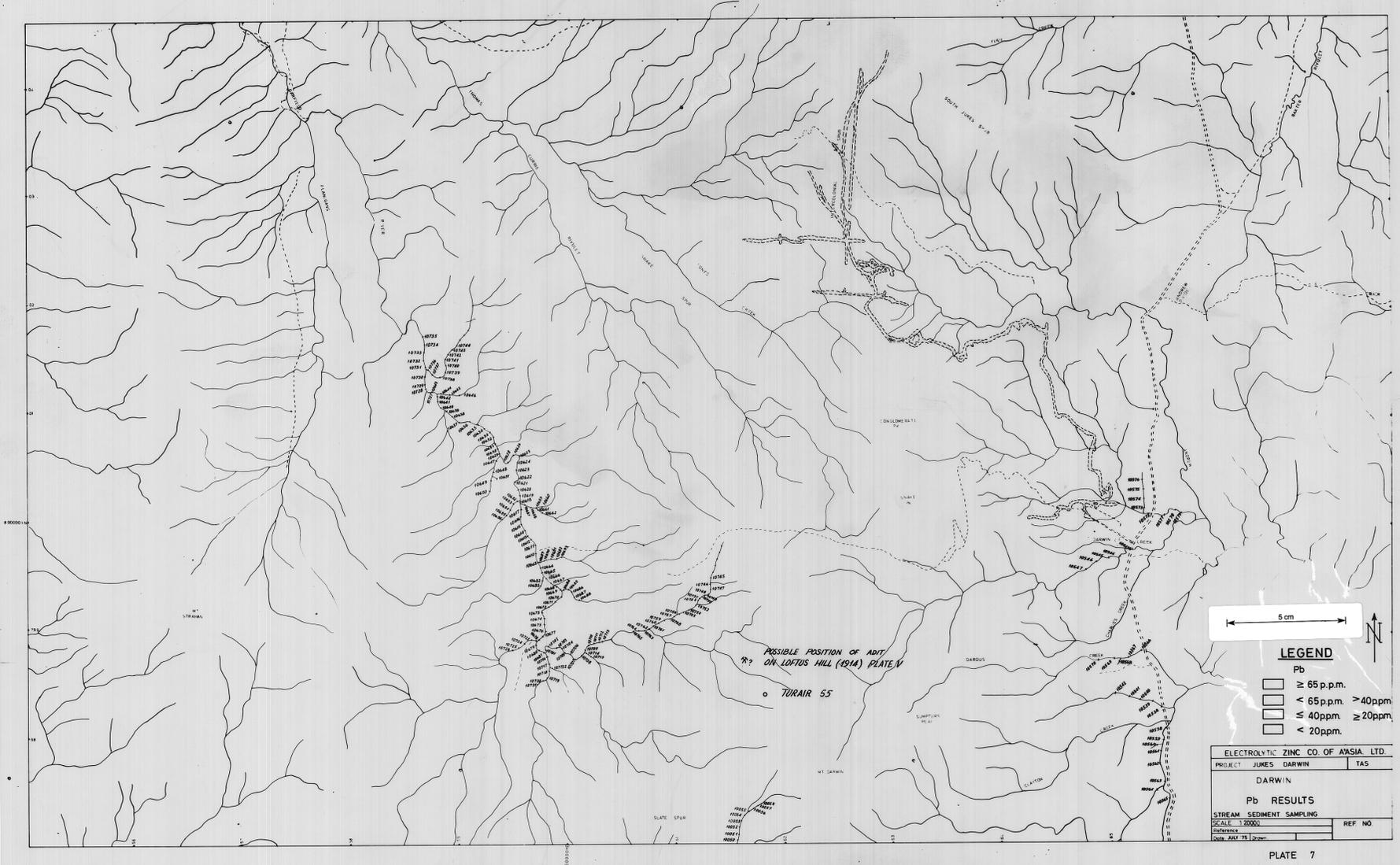
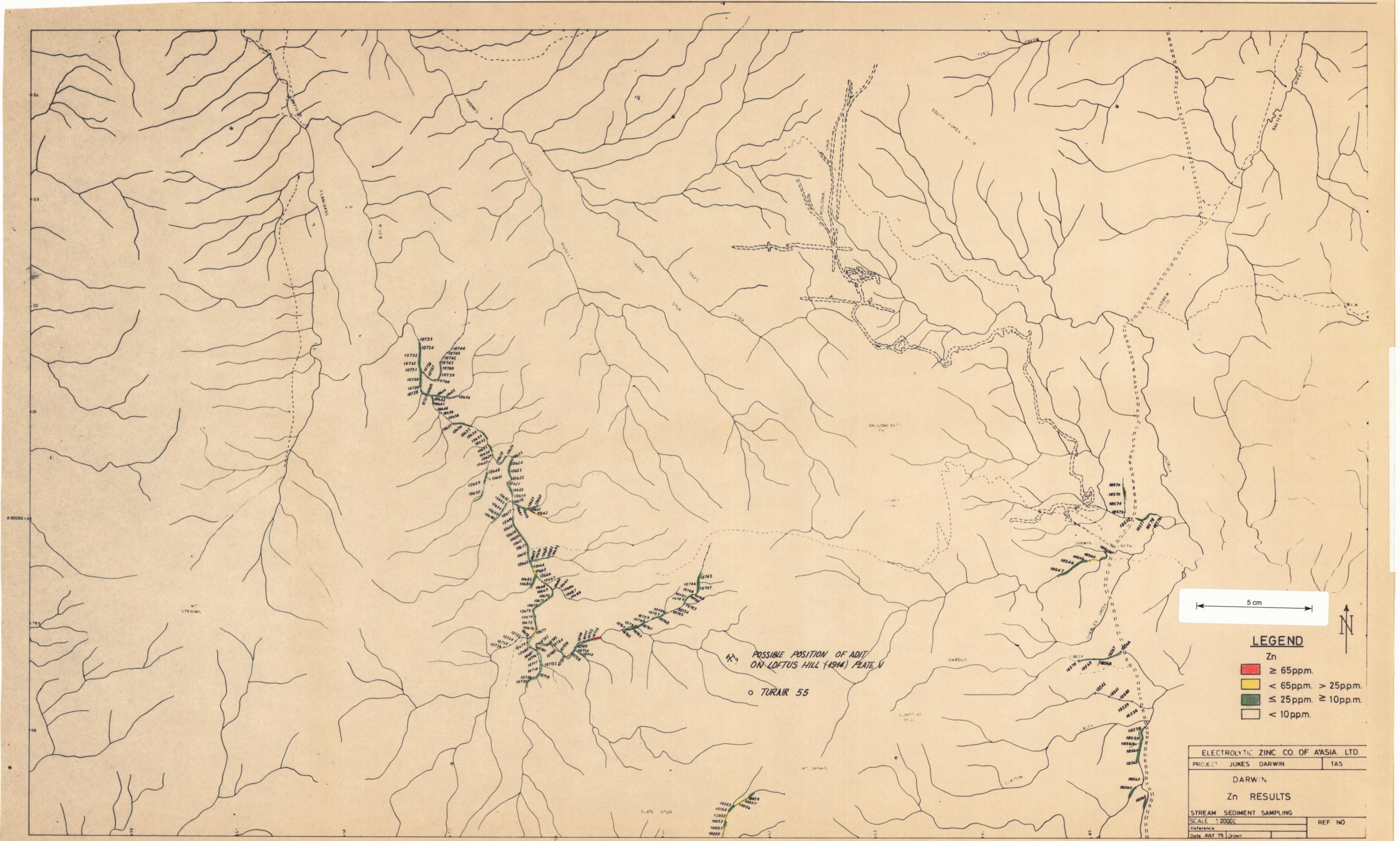


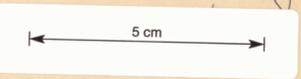
PLATE 7



PLATE 10



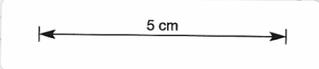
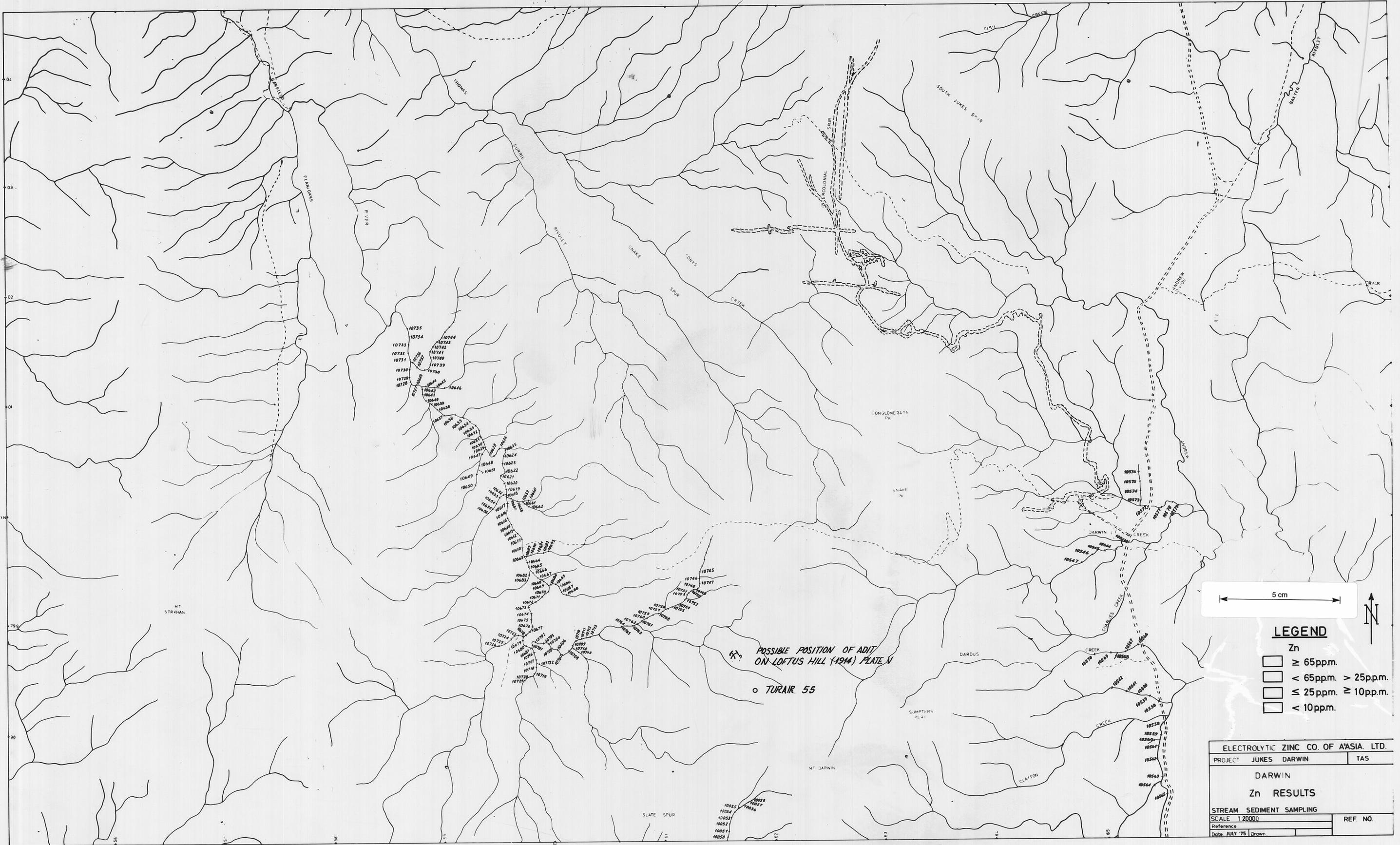
TCR 94-3622  
 EL 13/65, SPL 140  
 E Z CO  
 JUKES - DARWIN



**LEGEND**

- Zn
- ≥ 65ppm.
  - < 65ppm. > 25ppm.
  - ≤ 25ppm. ≥ 10ppm.
  - < 10ppm.

ELECTROLYTIC ZINC CO. OF ASIA LTD.	
PROJECT JUKES DARWIN	TAS
DARWIN	
Zn RESULTS	
STREAM SEDIMENT SAMPLING	
SCALE 1:20000	REF NO
Reference	
Date JULY 75	Drawn

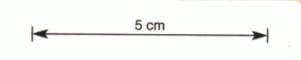


- LEGEND**
- Zn
- ≥ 65ppm.
  - < 65ppm. > 25ppm.
  - ≤ 25ppm. ≥ 10ppm.
  - < 10ppm.

ELECTROLYTIC ZINC CO. OF ASIA. LTD.	
PROJECT JUKES DARWIN	TAS
DARWIN	
Zn RESULTS	
STREAM SEDIMENT SAMPLING	
SCALE 1:20000	REF NO.
Reference	
Date JULY 75	Drawn

18

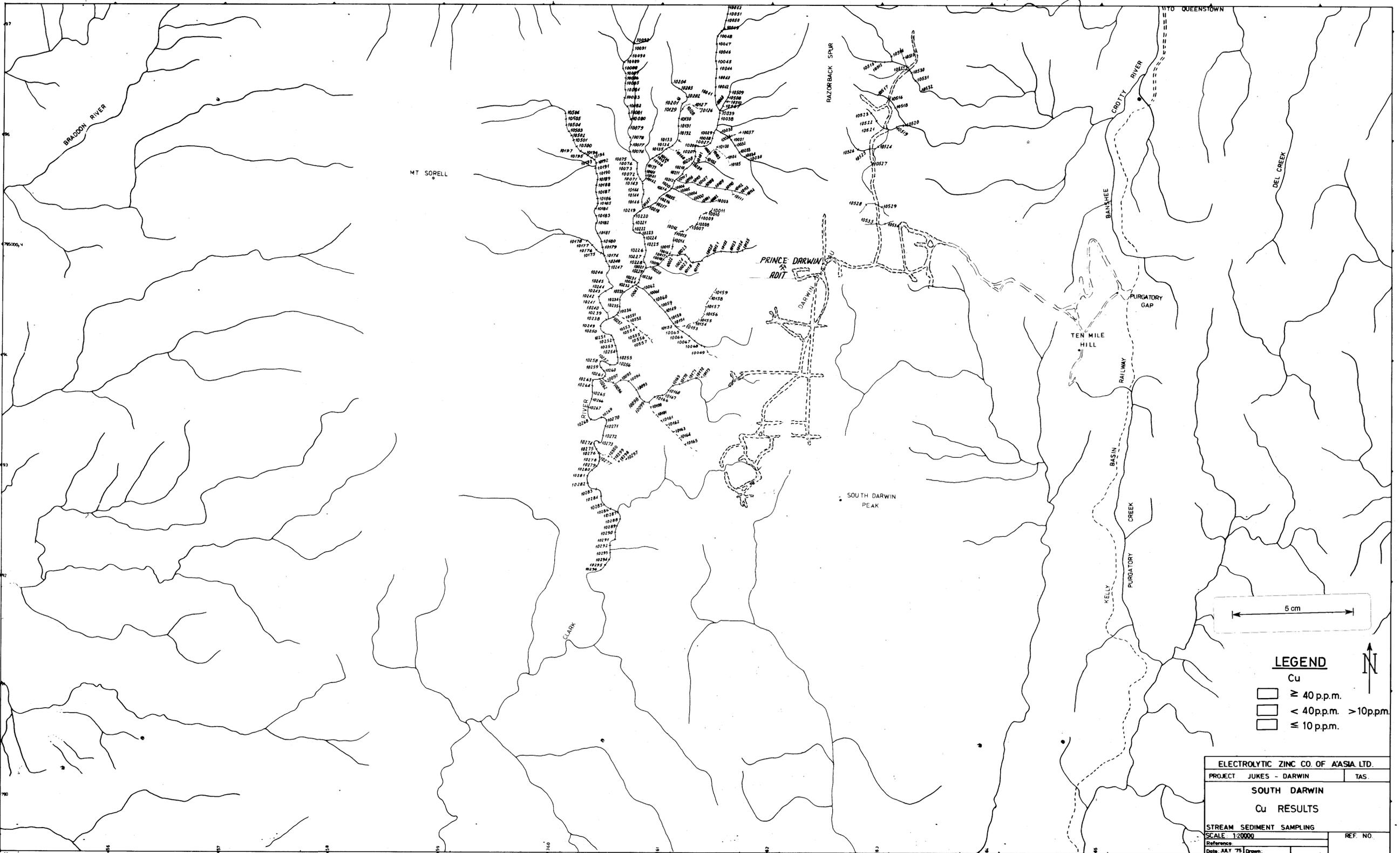
TCR 94-3622  
EL 13/65, SPL 140  
E Z CO  
JUKES - DARWIN



**LEGEND**

- Cu
- ≥ 40 p.p.m.
  - < 40 p.p.m. > 10 p.p.m.
  - ≤ 10 p.p.m.

ELECTROLYTIC ZINC CO OF ASIA LTD.	
PROJECT	JUKES - DARWIN      TAS
<b>SOUTH DARWIN</b>	
<b>Cu RESULTS</b>	
STREAM SEDIMENT SAMPLING	
SCALE 1:20000	REF NO
Date JULY 75	Drawn



**LEGEND**

Cu

□	≥ 40 p.p.m.
□	< 40 p.p.m. > 10 p.p.m.
□	≤ 10 p.p.m.

ELECTROLYTIC ZINC CO. OF ASIA LTD.	
PROJECT JUKES - DARWIN	TAS.
SOUTH DARWIN	
Cu RESULTS	
STREAM SEDIMENT SAMPLING	
SCALE 1:2000	REF. NO.
Reference	
Date JUL 75	Drawn

TCR 94-3622  
 EL 13/65, SPL 140  
 E Z CO  
 JUKES - DARWIN

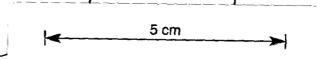


5 cm

**LEGEND**

- Pb
- ≥ 65 ppm.
  - < 65ppm > 40ppm.
  - ≤ 40ppm ≥ 20ppm.
  - < 20 ppm.

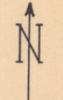
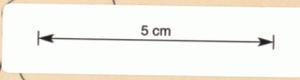
ELECTROLYTIC ZINC CO. OF ASIA LTD.		
PROJECT	JUKES - DARWIN	TAS.
<b>SOUTH DARWIN</b>		
<b>Pb RESULTS</b>		
STREAM SEDIMENT SAMPLING		
SCALE	1:20000	REF. NO.
Reference		
Date	JULY '75	Drawn



- LEGEND**
- Pb
- ≥ 65 ppm.
  - < 65ppm > 40ppm.
  - ≤ 40ppm. ≥ 20ppm.
  - < 20ppm.

ELECTROLYTIC ZINC CO. OF ASIA LTD.	
PROJECT JUKES - DARWIN	TAS.
<b>SOUTH DARWIN</b>	
<b>Pb RESULTS</b>	
STREAM SEDIMENT SAMPLING	
SCALE 1:20000	REF. NO.
Reference:	
Date: JULY 75	Drawn:

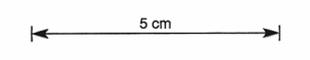
TCR 94-3622  
 EL 13/65, SPL 140  
 E Z CO  
 JUKES - DARWIN



**LEGEND**

- Zn
- ≥ 65ppm.
  - < 65ppm. > 25ppm.
  - ≤ 25ppm. ≥ 10ppm.
  - < 10ppm.

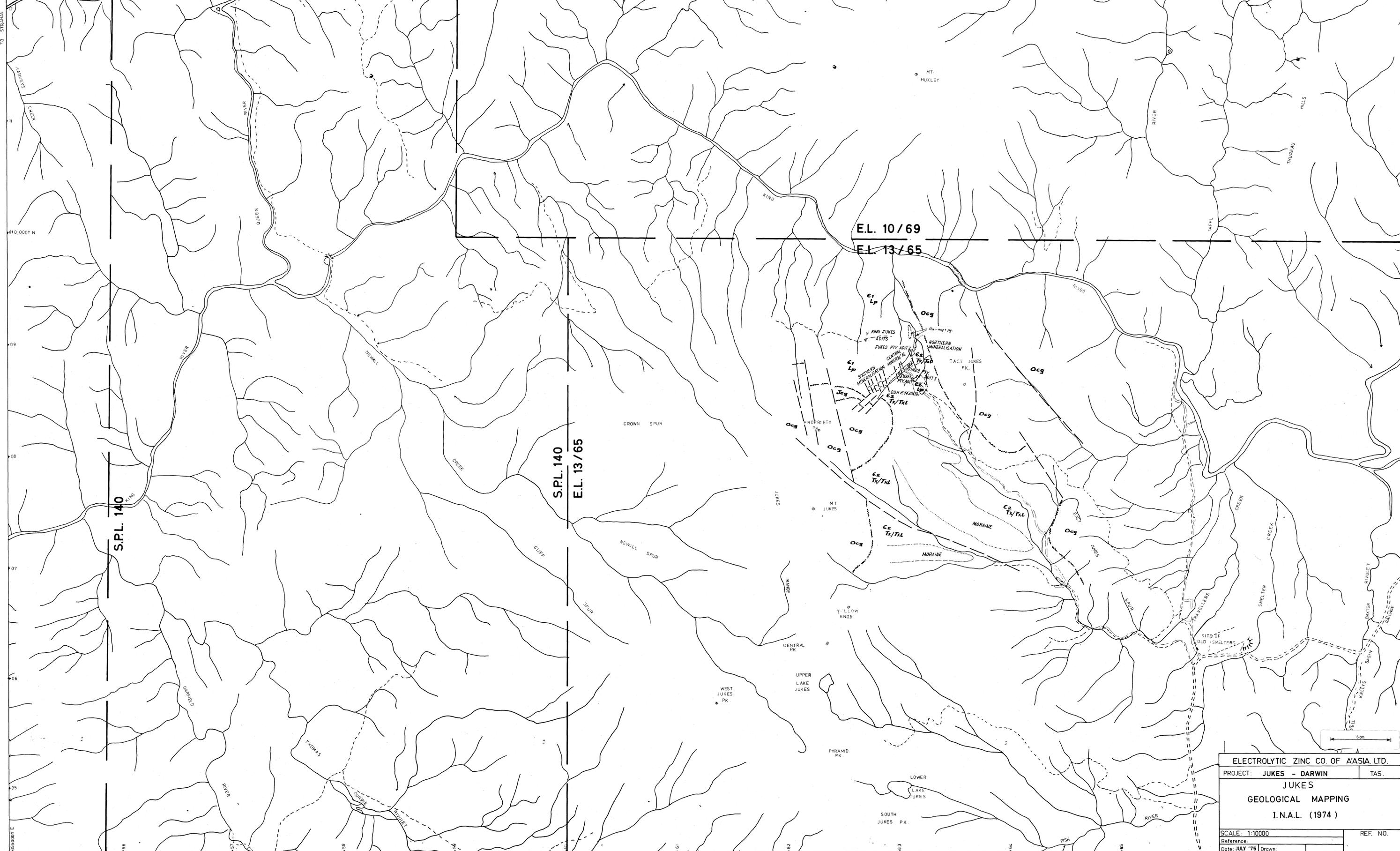
ELECTROLYTIC ZINC CO OF ASIA LTD.		
PROJECT	JUKES - DARWIN	TAS
SOUTH DARWIN		
Zn RESULTS		
STREAM SEDIMENT SAMPLING		
SCALE	1:20000	REF NO
Reference		
Date	APR 75	Drawn



**LEGEND**

- Zn
- ≥ 65pp.m.
  - < 65pp.m. > 25pp.m.
  - ≤ 25pp.m. ≥ 10pp.m.
  - < 10pp.m.

ELECTROLYTIC ZINC CO. OF ASIA LTD.		
PROJECT	JUKES - DARWIN	TAS.
<b>SOUTH DARWIN</b>		
<b>Zn RESULTS</b>		
STREAM SEDIMENT SAMPLING		
SCALE 1:20000		
Reference		REF. NO.
Date JULY 75	Drawn	



E.L. 10/69

E.L. 13/65

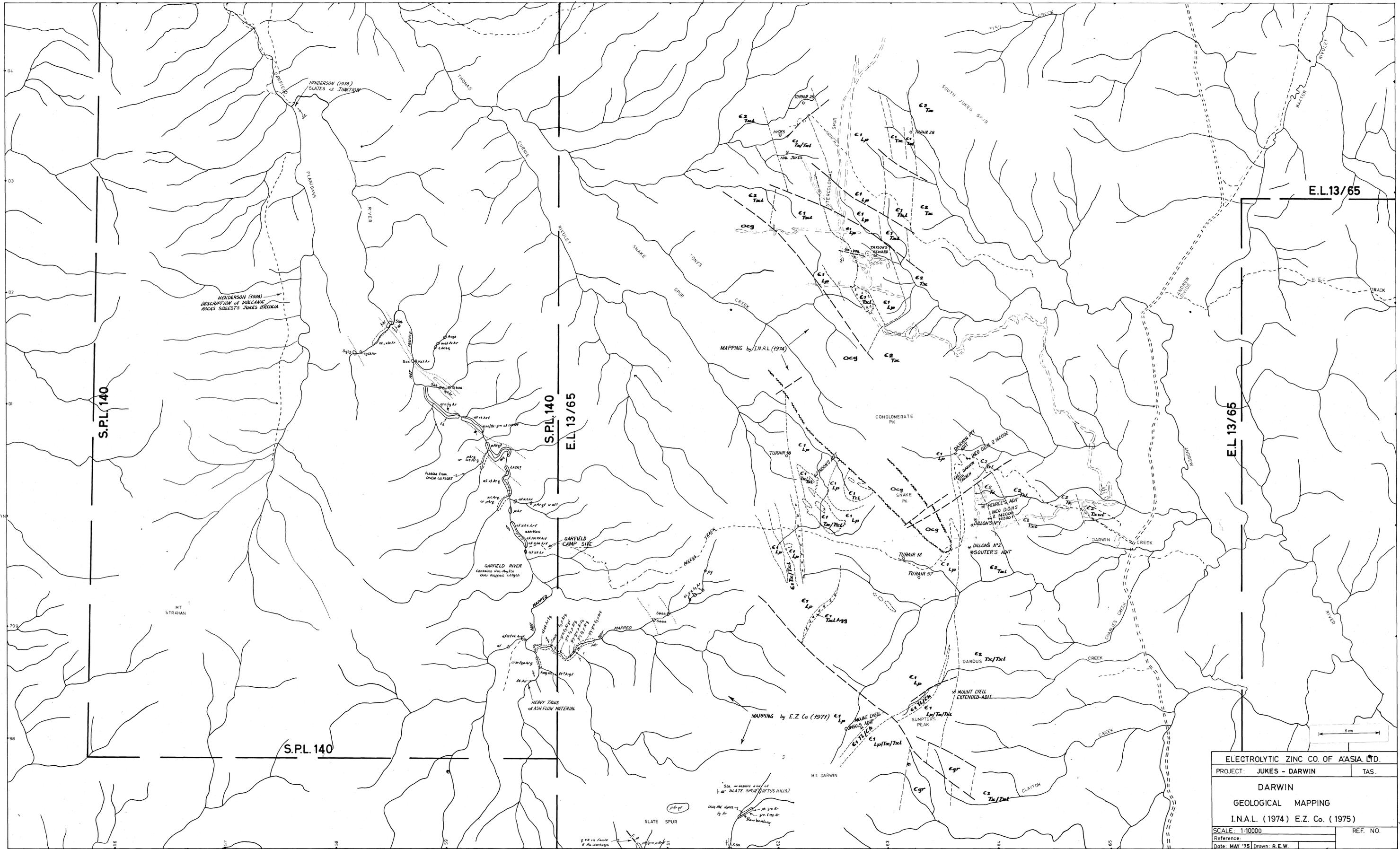
S.P.L. 140

S.P.L. 140

E.L. 13/65

ELECTROLYTIC ZINC CO. OF A'ASIA LTD.	
PROJECT: JUKES - DARWIN	TAS.
JUKES	
GEOLOGICAL MAPPING	
I.N.A.L. (1974)	
SCALE: 1:10000	REF. NO.
Reference:	
Date: JULY '75	Drawn:



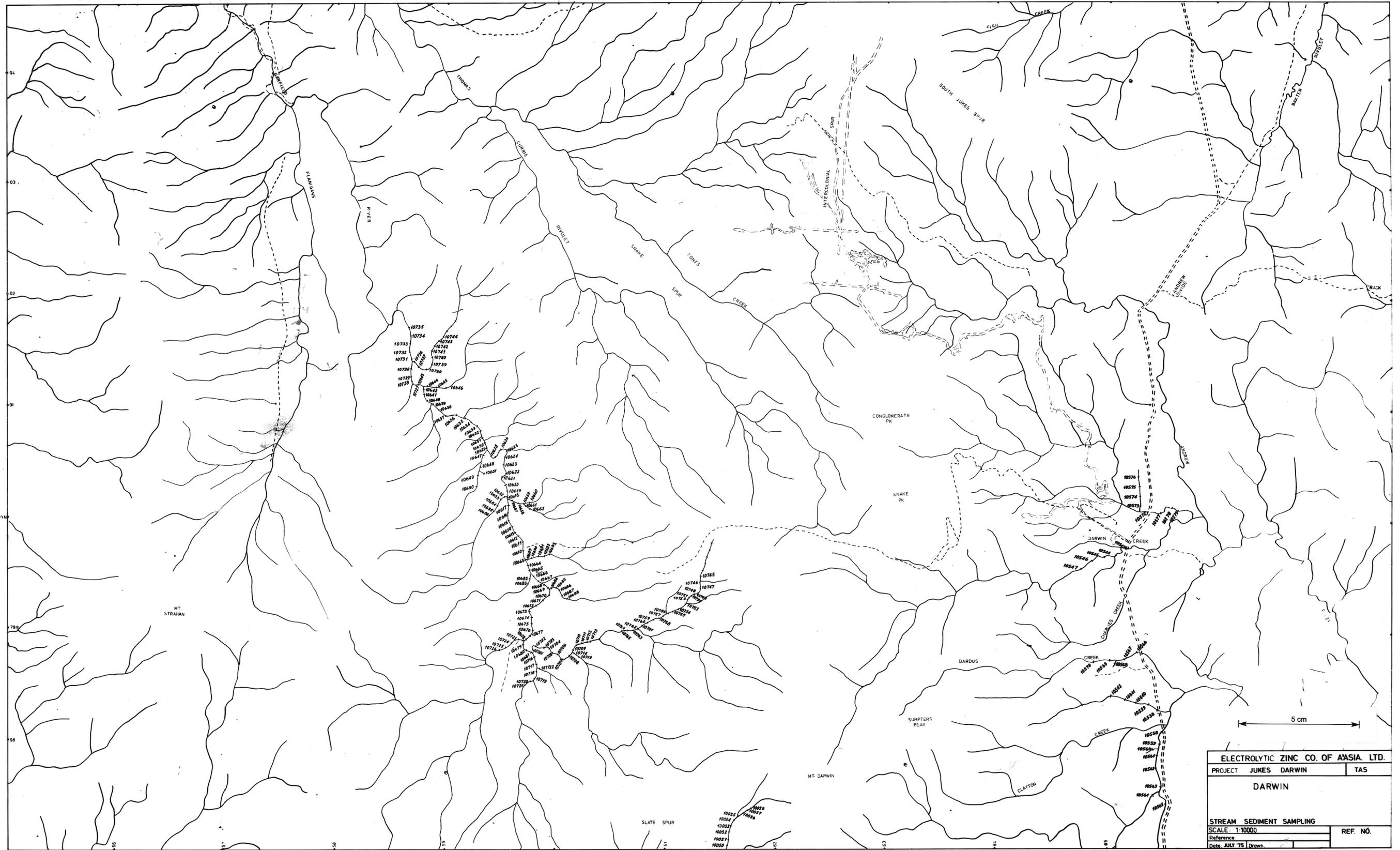


ELECTROLYTIC ZINC CO. OF ASIA LTD.	
PROJECT: JUKES - DARWIN	TAS.
DARWIN	
GEOLOGICAL MAPPING	
I.N.A.L. (1974) E.Z. Co. (1975)	
SCALE: 1:10000	REF. NO.
Reference:	
Date: MAY '75	Drawn: R.E.W.

TOR 94-322  
 EL 13/65, SPL 140  
 JUKES - DARWIN

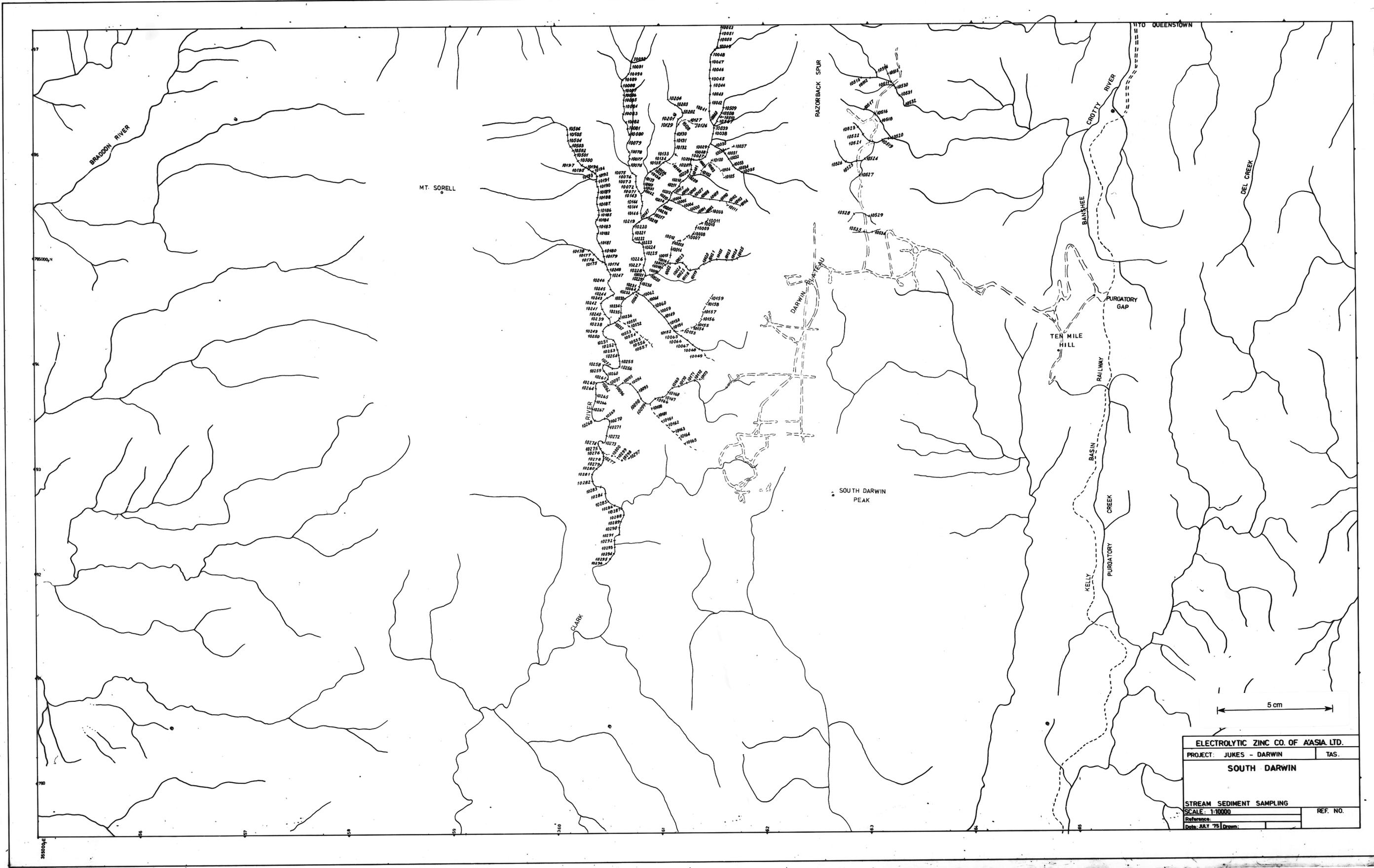


TCR 94-3622  
 EL 13/65, SFL 140  
 E Z CO  
 JUKES - DARWIN



ELECTROLYTIC ZINC CO. OF ASIA. LTD.	
PROJECT JUKES DARWIN	TAS
DARWIN	
STREAM SEDIMENT SAMPLING	
SCALE 1:10000	REF. NO.
Reference	
Date JULY 75	Drawn

TCR 94-3622  
EL 13765, SPL 140  
E Z CO  
JUKES - DARWIN

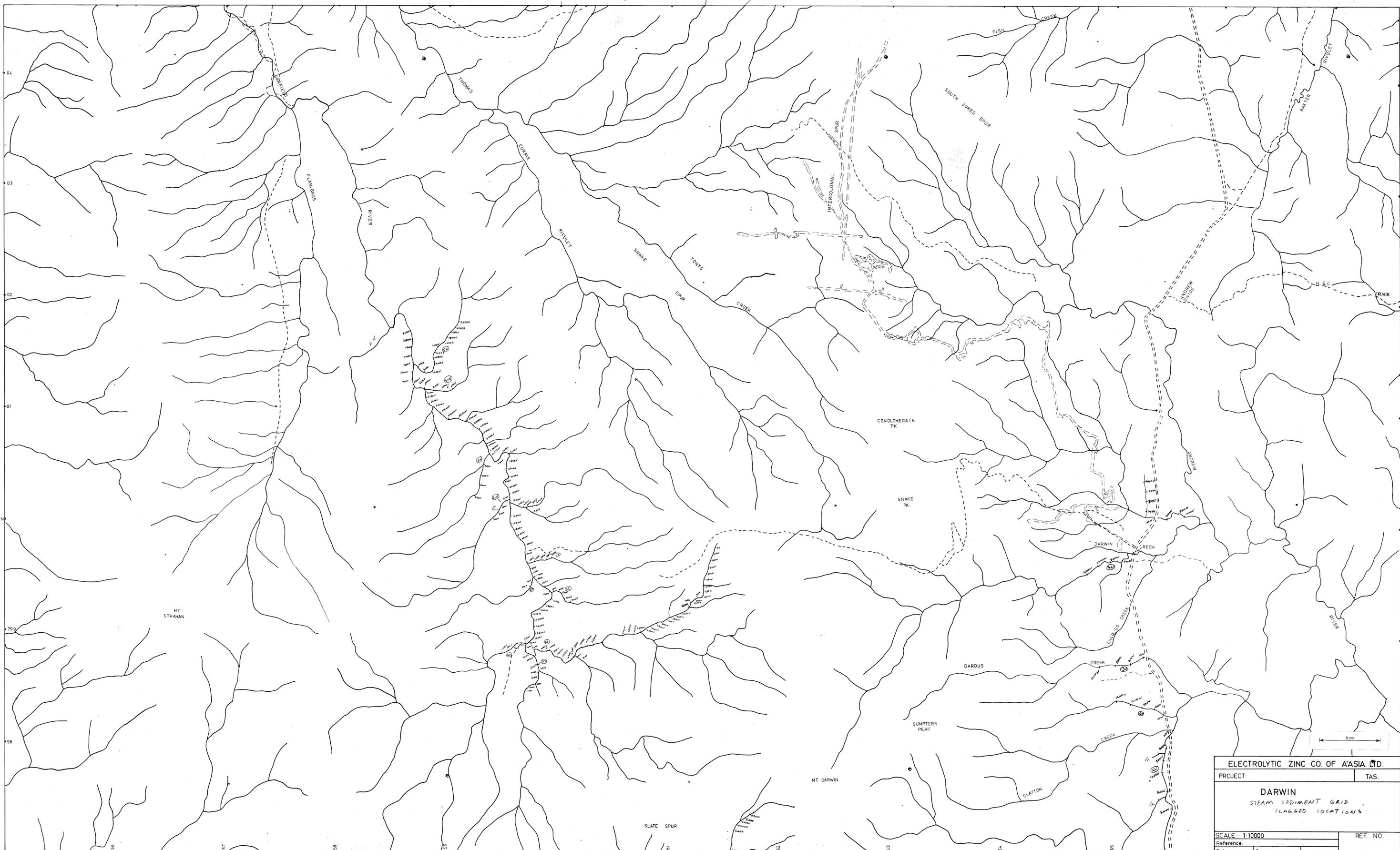


ELECTROLYTIC ZINC CO. OF AUSTRALIA LTD.	
PROJECT: JUKES - DARWIN	TAS.
SOUTH DARWIN	
STREAM SEDIMENT SAMPLING	
SCALE: 1:10000	REF. NO.
Date: JULY 75	Drawn:

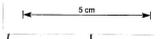
10106







ELECTROLYTIC ZINC CO. OF ASIA LTD.	
PROJECT:	TAS.
<b>DARWIN</b> STEAM SEDIMENT GRID FLAGGED LOCATIONS	
SCALE: 1:10000	REF. NO.
Reference:	
Date:	Drawn:



TCR 943622  
 R 23 CO 222 140  
 JONES - DARRIN

