401000 401500 402000 402500 403000 403500

5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	CU	BJA×PLAT.SOILS
LINES:		BJA×PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

Cu RESULTS in PPM

0 125 250 375 500
METRES

FIG. 12(E)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	CU GEOCHEMISTRY (EAST SHEET)
SCALE 1:5000	
	NO. PLATE

398500 399000 399500 400000 400500 401000

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273 Part 2 of 2

DATA PLOTTED ON THIS MAP:

		FIELD	FILE
×	POINTS:	CU	BJR*PLAT.SOILS
	LINES:		BJR*PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

N

Cu RESULTS in PPM

0 125 250 375 500
METRES

FIG. 12(W)

PLACER DOME INC

PLATINUM BLONDE V217

CU GEOCHEMISTRY (WEST SHEET)

DRAWN	BJR
DATE	87/10/15
SCALE	1:5000
NO.	PLATE

401000 401500 402000 402500 403000 403500

5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	ZN	BJA×PLAT.SOILS
LINES:		BJA×PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

Zn RESULTS in PPM

0 125 250 375 500
METRES

FIG. 13(E)

PLACER DOME INC	
DRAWN BJA	PLATINUM BLONDE V217
DATE 87/10/15	ZN GEOCHEMISTRY (EAST SHEET)
SCALE 1:5000	
	NO. PLATE

398500 399000 399500 400000 400500 401000

5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	ZN	BJR×PLAT.SOILS
LINES:		BJR×PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

Zn RESULTS in PPM

0 125 250 375 500
METRES

FIG. 13(W)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	ZN GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	NO. PLATE

401000 401500 402000 402500 403000 403500

5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

		FIELD	FILE
×	POINTS:	PB	BJA*PLAT.SOILS
	LINES:		BJA*PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

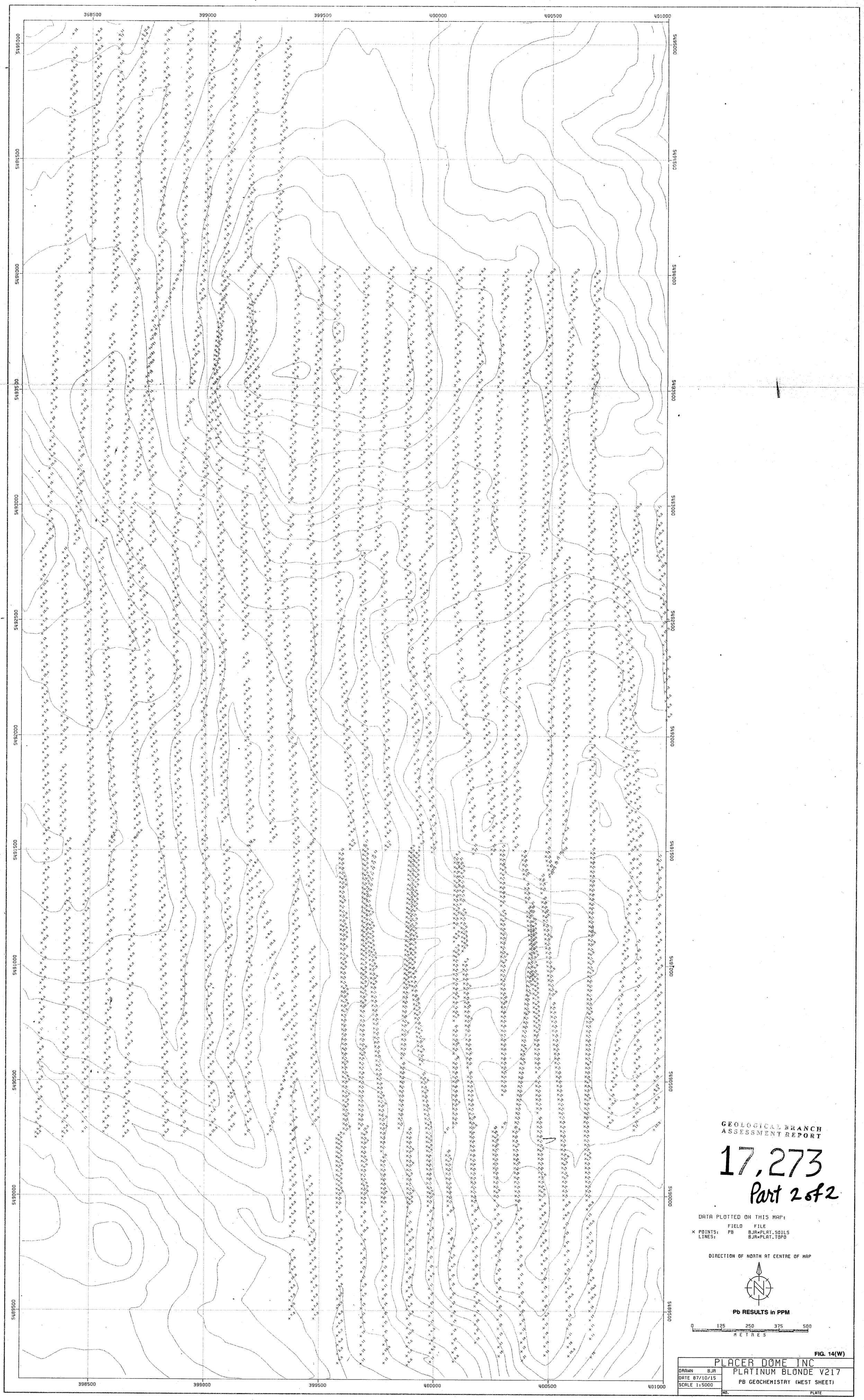
Pb RESULTS in PPM

0 125 250 375 500
METRES

FIG. 14(E)

PLACER DOME INC

DRAWN BJA	PLATINUM BLONDE V217
DATE 87/10/15	PB GEOCHEMISTRY (EAST SHEET)
SCALE 1:5000	NO. PLATE



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

FIG. 14(W)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	PB GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	
	NO. PLATE

118°26'00"

118°23'00"

118°19'00"

PLATINUM BLONDE GRID

GLOUCESTER CREEK

29+00 E
30+00 E
34+00 E
38+00 E
40+00 E
44+00 E
48+00 E
52+00 E
54+00 E
58+00 E
62+00 E
66+00 E
70+00 E
72+00 E
74+00 E
78+00 E
82+00 E

85+00 N
LIN 75+00 N
LINE 75+00 N
LIN: 65+00 N
LINE 65+00 N
59+60 N
55+20 N
LIN: 50+00 N
LINE 50+00 N
LIN 38+00 N
LINE 38+00 N
30+00 N

BUFFALO ADIT
AVERILL ADIT
2809 GLOUCESTER
2810 G.H.
1144 MOUNTAIN LION

L14+00 E
L25+00 E
L22+00 N
L26+00 E
L31+00 E
L20+00 N
L16+00 N
L15+00 N
L10+00 N
L7+00 N

HOMESTAKE GRID OUTLINE
MAPLELEAF GRID OUTLINE

TWIN CREEK
JIMMY ADIT
3239 ALDIE
590 DEADWOOD
589 HOMESTAKE
HOMESTAKE ADIT
1199 BANNER
BANNER ADIT
LAURA TRENCH
MAPLELEAF TRENCH
441 RIG
88 BULLION PITS
1200 BULLION
UNION ADIT
CAMP

BURRELL CREEK

FRANKLIN CREEK

GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,273
Part 2of2

PLATINUM BLONDE
British Columbia

DIGITAL MAP
Scale 1:10000
Formline Interval 30m

Legend
Road
Trail
Cutline
Treed Area
River
Stream
Intermittent-Stream
Contours
Spot Height

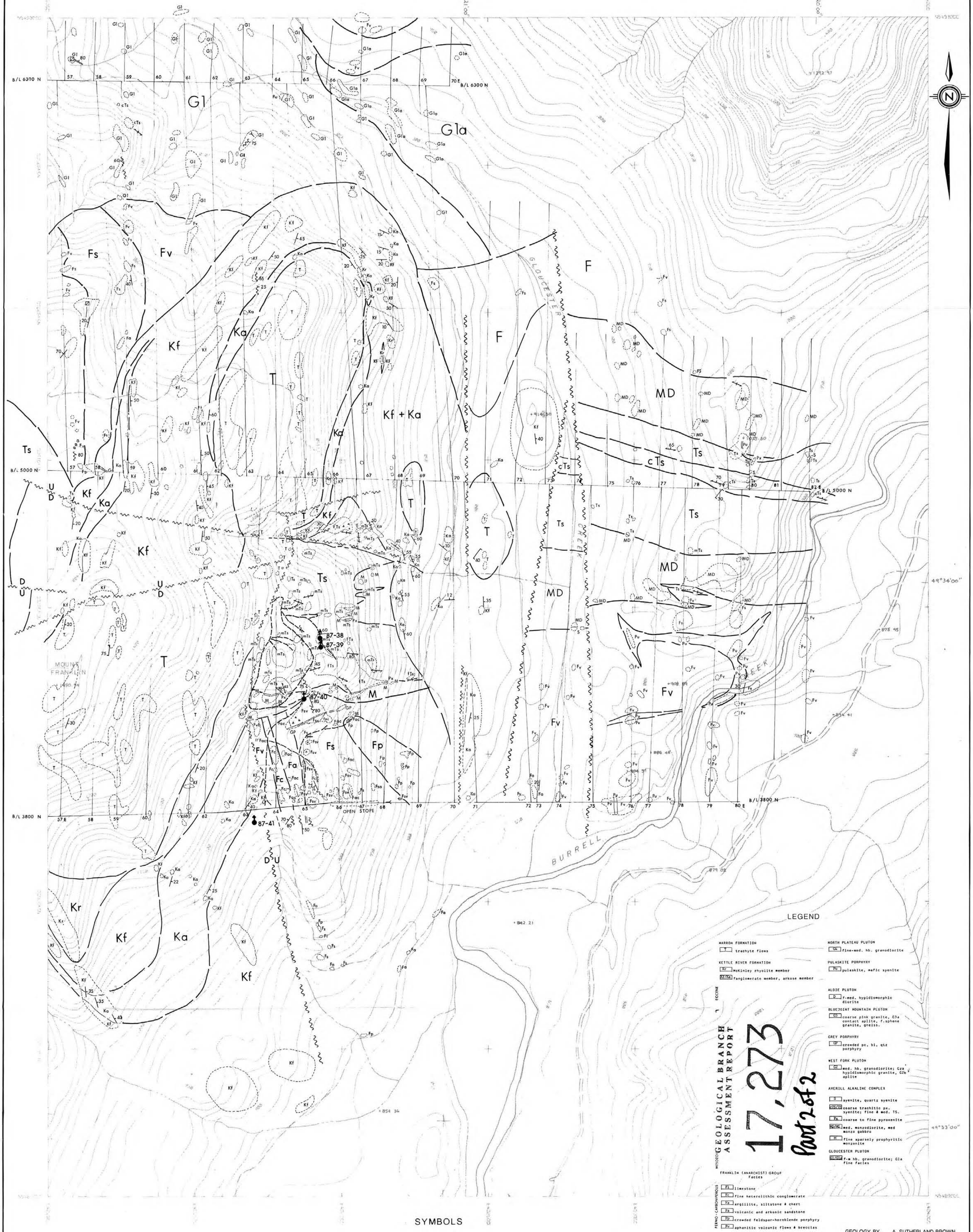
0 250 500 1000
meters

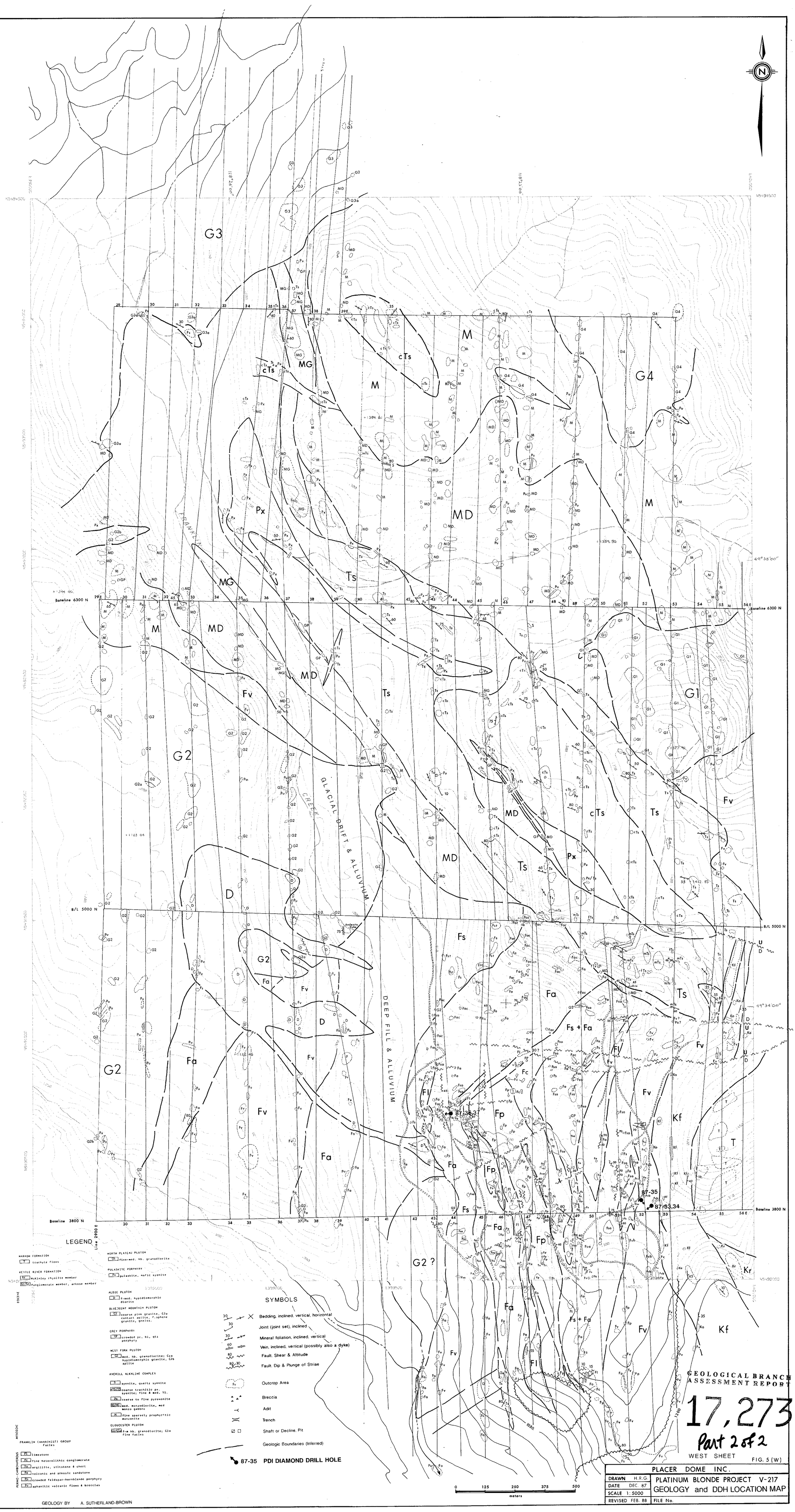
FIG. 3

NOTE

THE FIGURE SHOWS ;
(1) THE LOCATION OF THE PLATINUM BLONDE , HOMESTAKE AND MAPLELEAF GRIDS ; (2) THE CLAIM BOUNDARY OUTLINE ;
(3) THE LOCATION OF THE PRINCIPAL MINERAL SHOWINGS .
THE IDEALIZED GRID LINE LOCATIONS ARE APPROXIMATE.

PLACER DOME INC.	
DRAWN H.R.G.	PLATIUM BLONDE PROJECT
DATE FEB. 88	GRID LOCATION MAP
SCALE 1:10000	
REVISED	FILE No. 82E/9


B/L 6300 N
B/L 5000 N
B/L 3800 N
G1
G1a
Fv
Fs
Kf
Ka
T
F
MD
Ts
cTs
Fp
Fa
Fc
M
Kf + Ka
Kr
Pu
Px
mTs
fTs
87-38
87-39
87-40
87-41
OPEN STOPE
GLOUCESTER
BEEK
BURRELL
MOUNT FRANKLIN
N
LEGEND
MARRON FORMATION
T trachyte flows
KETTLE RIVER FORMATION
Kr McKinley rhyolite member
Kf/Ka conglomerate member, arkose member
NORTH PLATEAU PLUTON
Gd fine-med. hb. granodiorite
PULASKITE PORPHYRY
Pu pulaskite, mafic syenite
ALDIE PLUTON
D f-med. hypidiomorphic diorite
BLUEJOINT MOUNTAIN PLUTON
G3 coarse pink granite, G3a contact aplite, f.sphene granite, gneiss.
GREY PORPHYRY
GP crowded pc, bi, qtz porphyry
WEST FORK PLUTON
G2 med. hb. granodiorite; G2a hypidiomorphic granite, G2b aplite
AVERILL ALKALINE COMPLEX
S syenite, quartz syenite
cTS/TS coarse trachitic px. syenite; fine & med. TS.
Px coarse to fine pyroxenite
MD/MG med. monzodiorite, med monzo gabbro
M fine sparsely prophyritic monzonite
GLOUCESTER PLUTON
G1/G1a f-m hb. granodiorite; G1a fine facies
FRANKLIN (ANARCHIST) GROUP
Facies
Fl limestone
Fc fine heterolithic conglomerate
Fa argillite, siltstone & chert
Fs volcanic and arkosic sandstone
Fp crowded feldspar-hornblende porphyry
Fv aphanitic volcanic flows & breccias
EOCENE
MISSISSIPPIAN
PERMO-CARBONIFEROUS
SYMBOLS
Bedding, inclined, vertical, horizontal
Joint (joint set), inclined
Mineral foliation, inclined, vertical
Vein, inclined, vertical (possibly also a dyke)
Fault, Shear & Altitude
Fault, Dip & Plunge of Striae
Outcrop Area
Breccia
Adit
Trench
Shaft or Decline, Pit
87-41 PDI DIAMOND DRILL HOLE
0 125 250 375 500
meters
GEOLOGY BY A. SUTHERLAND-BROWN
EAST SHEET
FIG. 5(E)
PLACER DOME INC
DRAWN H.R.G.
DATE NOV. 87
SCALE 1:5000
REVISED FEB. 88
PLATINUM BLONDE PROJECT V-215
GEOLOGY and DDH LOCATION Map
FILE No.
GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,273
Part 2 of 2


N
N5494500
E399500
E400000
E400500
G3
G3a
MD
G3a
G3
G3
G3
G3
G3
G3a
G3
MD
S
Px
GP
MG
Ts
MG
MD
M
cTs
80
M
MD
cTs
M
cTs
MG
60
MG
cTs
Ts
Px
cTs
M
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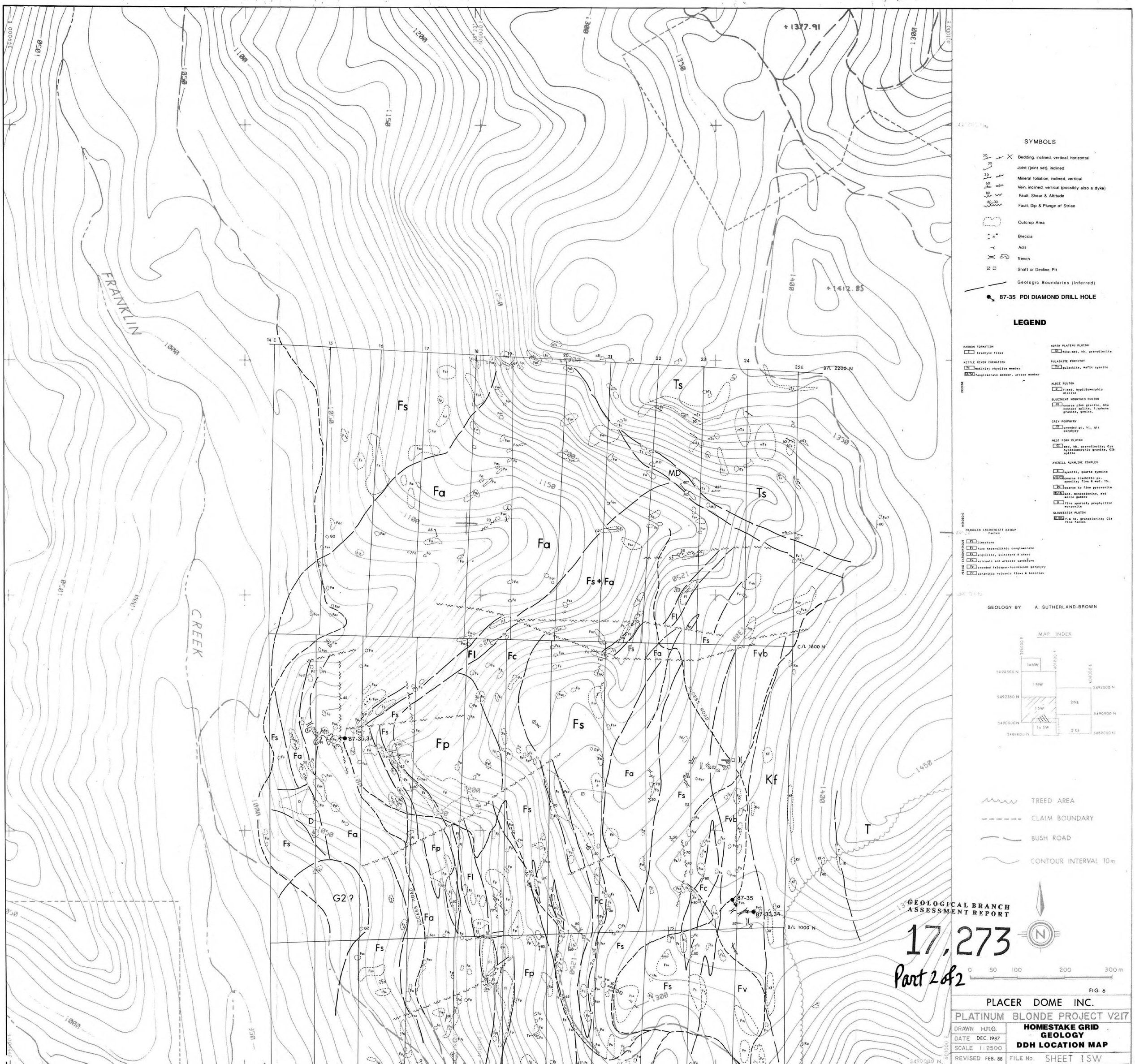
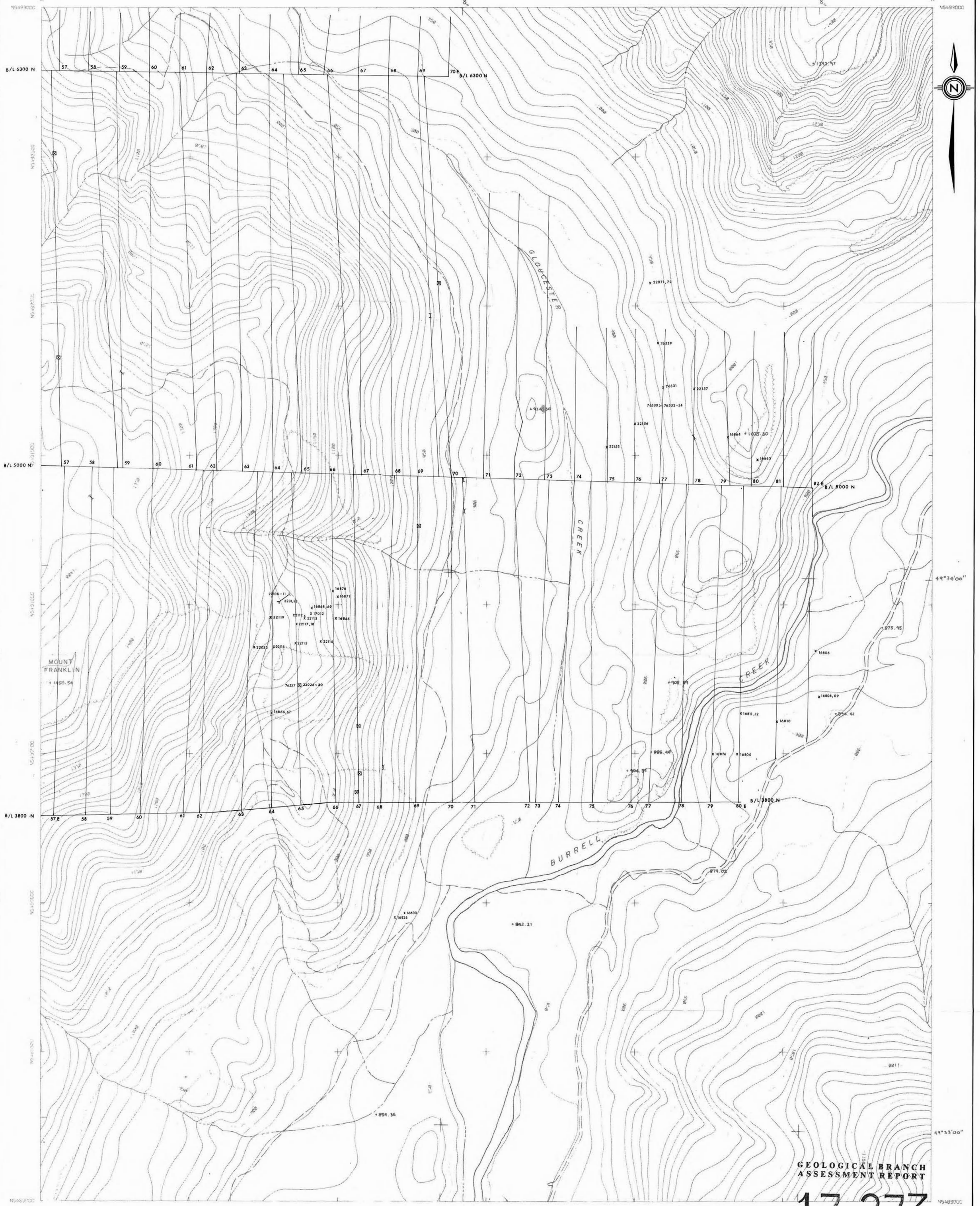
Px
MG
M
M
MD
M
M
M
MD
M
M
M



SYMBOLS
Bedding, inclined, vertical, horizontal
Joint (joint set), inclined
Mineral foliation, inclined, vertical
Vein, inclined, vertical (possibly also a dyke)
Fault, Shear & Altitude
Fault, Dip & Plunge of Striae
Outcrop Area
Breccia
Adit
Trench
Shaft or Decline, Pit
Geologic Boundaries (Inferred)
87-35 PDI DIAMOND DRILL HOLE
LEGEND
MARRON FORMATION
T trachyte flows
KETTLE RIVER FORMATION
Kc McKinley rhyolite member
Kf/Ka fanglomerate member, arkose member
EOCENE
NORTH PLATEAU PLUTON
Gs fine-med. hb. granodiorite
PULASKITE PORPHYRY
Pu pulaskite, mafic syenite
ALDIE PLUTON
D f-med. hypidiomorphic diorite
BLUEJOINT MOUNTAIN PLUTON
G3 coarse pink granite, G3a contact aplite, f.sphene granite, gneiss.
GREY PORPHYRY
Gr crowded pc, bi, qtz porphyry
WEST FORK PLUTON
G2 med. hb. granodiorite; G2a hypidiomorphic granite, G2b aplite
AVERILL ALKALINE COMPLEX
S syenite, quartz syenite
Ts/Tm coarse trachitic px. syenite; fine & med. TS.
Px coarse to fine pyroxenite
Md/Mz med. monzodiorite, med monzo gabbro
Tl fine sparsely prophyritic monzonite
GLOUCESTER PLUTON
G1/G1a f-m hb. granodiorite; G1a fine facies
MESOZOIC
FRANKLIN (ANARCHIST) GROUP
Facies
PERMO-CARBONIFEROUS
Fl limestone
Fc fine heterolithic conglomerate
Fa argillite, siltstone & chert
Fs volcanic and arkosic sandstone
Fp crowded feldspar-hornblende porphyry
Fv aphanitic volcanic flows & breccias
GEOLOGY BY A. SUTHERLAND-BROWN
MAP INDEX
TREED AREA
CLAIM BOUNDARY
BUSH ROAD
CONTOUR INTERVAL 10m
GEOLOGICAL BRANCH ASSESSMENT REPORT
17,273
Part 2 of 2
0 50 100 200 300 m
FIG. 6
PLACER DOME INC.
PLATINUM BLONDE PROJECT V217
DRAWN H.R.G.
DATE DEC. 1987
SCALE 1:2500
REVISED FEB. 88
HOMESTAKE GRID GEOLOGY
DDH LOCATION MAP
FILE No. SHEET 1SW
FRANKLIN
CREEK
ACCESS ROAD
B/L 2200 N
C/L 1600 N
B/L 1000 N
+1377.91
+1412.85
87-35,37
87-35
87-33,34



SYMBOLS

- 76530 ADIT SAMPLE SITE
- 22109 TRENCH " "
- x 16814 OUTCROP " "
- ⊠ 76527 PIT " "

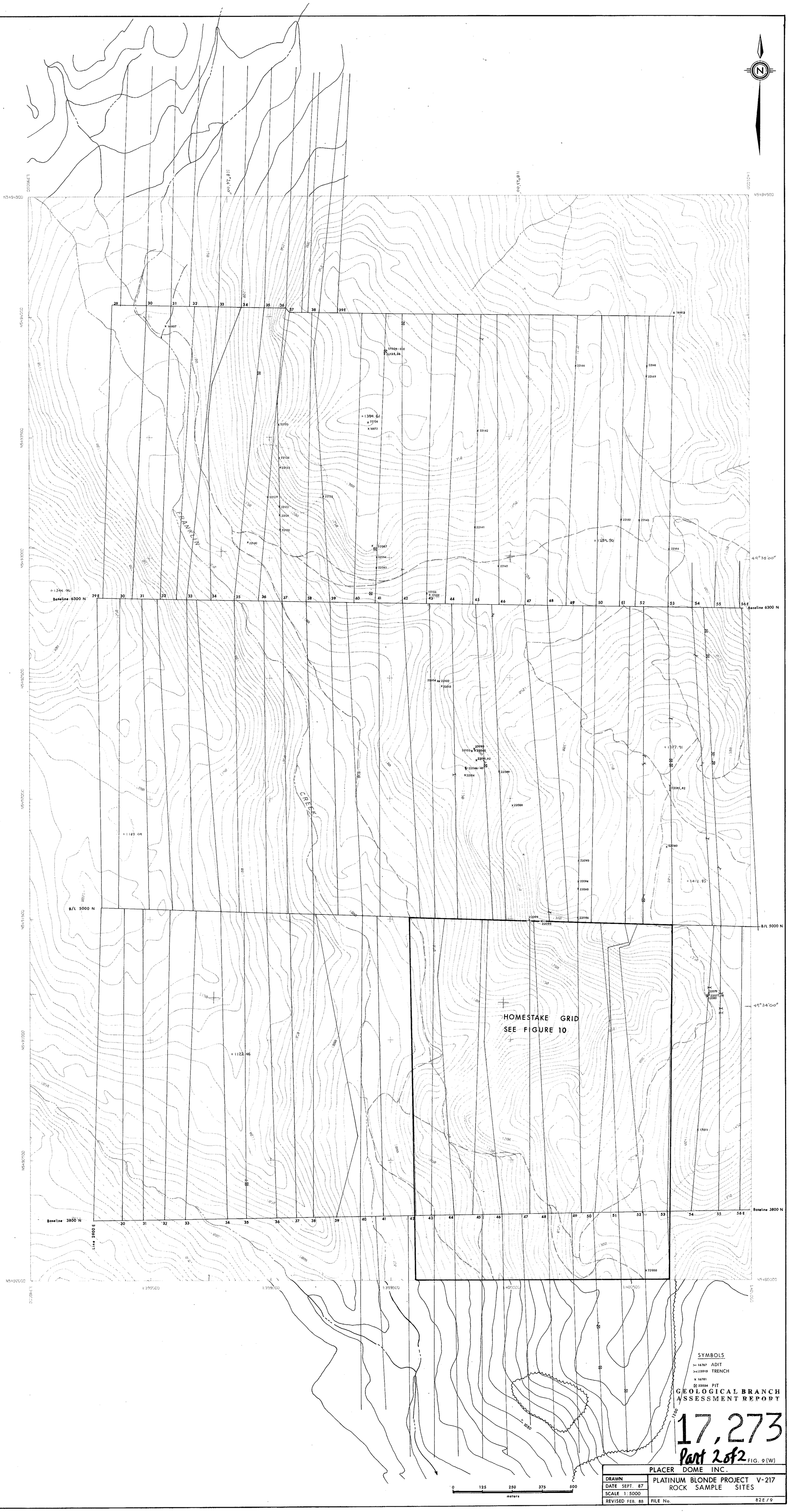
Part 2 of 2

FIG. 9(E)

PLACER DOME INC.	
DRAWN HRG	PLATINUM BLONDE PROJECT V-217
DATE SEPT. 87	ROCK SAMPLE SITES
SCALE 1:5000	
REVISED FEB. 88	FILE No. 82E/9

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273


N
118°24'00"
118°23'00"
N5494500
N5494000
N5493500
N5493000
N5492500
N5492000
N5491500
N5491000
N5490500
N5490000
E399000
E399500
E400000
E400500
E401000
29
30
31
32
33
34
35
36
37
38
39E
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56E
Baseline 6300 N
Baseline 5000 N
Baseline 3800 N
Line 2900 E
49°35'00"
49°34'00"
FRANKLIN
CREEK
HOMESTAKE GRID
SEE FIGURE 10
SYMBOLS
ADIT
TRENCH
PIT
0 125 250 375 500
meters
PLACER DOME INC.
PLATINUM BLONDE PROJECT V-217
ROCK SAMPLE SITES
DRAWN
DATE SEPT. 87
SCALE 1:5000
REVISED FEB. 88
FILE No. 82E/9
GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,273
Part 2 of 2
FIG. 9 (W)

GLOUCESTER CREEK

BURRELL

20+00 N
15+00 N
10+00 N

5491000 N

87-39
87-38
87-40
87-41

Arch of Foliation

MAPLE LEAF ADIT

OPEN STOPE

Qtz. Vein

Qtz. vein

T Kf Ts Ka M mTs Fc Fa Fs Fvb Fp Faf Faa Faa Fsv Fv Fvc Fvb Fpx Fx Fl Fs Fa Fc Fp Fsv Faf Faa Fvb Fvc Fv Fx Fpx GP

LEGEND

MARION FORMATION
- T — trachyte flows

KETTLE RIVER FORMATION
- Kf — McKinley rhyolite member
- Kc, Kcg — conglomerate member, arkose member

(EOCENE)

NORTH PLATEAU PLUTON
- Gn — fine-med. hb. granodiorite

PULASKITE PORPHYRY
- Pu — pulaskite, mafic syenite

ALDIE PLUTON
- D — f-med. hypidiomorphic diorite

BLUEJOINT MOUNTAIN PLUTON
- Gb — coarse pink granite, Gba contact aplite, f.sphene granite, gneiss.

GREY PORPHYRY
- GP — crowded pc, bi, qtz porphyry

WEST FORK PLUTON
- Gw — med. hb. granodiorite; Gwa hypidiomorphic granite, Gwb aplite

AVERILL ALKALINE COMPLEX
- S — syenite, quartz syenite
- Sm, Sma — coarse trachitic px. syenite; fine & med. TS.
- Px — coarse to fine pyroxenite
- M, Mg — med. monzodiorite, med monzo gabbro
- H — fine sparsely prophyritic monzonite

GLOUCESTER PLUTON
- Gl, Gla — f-m hb. granodiorite; Gla fine facies

MESOZOIC

FRANKLIN (ANARCHIST) GROUP Facies

PERMO-CARBONIFEROUS
- Fl — limestone
- Fc — fine heterolithic conglomerate
- Fa — argillite, siltstone & chert
- Fs — volcanic and arkosic sandstone
- Fp — crowded feldspar-hornblende porphyry
- Fv — aphanitic volcanic flows & breccias

SYMBOLS

- 87-41 PDI DIAMOND DRILL HOLE
- Bedding, inclined, vertical, horizontal
- Joint (joint set), inclined
- Mineral foliation, inclined, vertical
- Vein, inclined, vertical (possibly also a dyke)
- Fault, Shear & Altitude
- Fault, Dip & Plunge of Striae
- Outcrop Area
- Breccia
- Adit
- Trench
- Shaft or Decline, Pit
- Geologic Boundaries (Inferred)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

Part 2 of 2

GEOLOGY BY A. SUTHERLAND BROWN

METRES

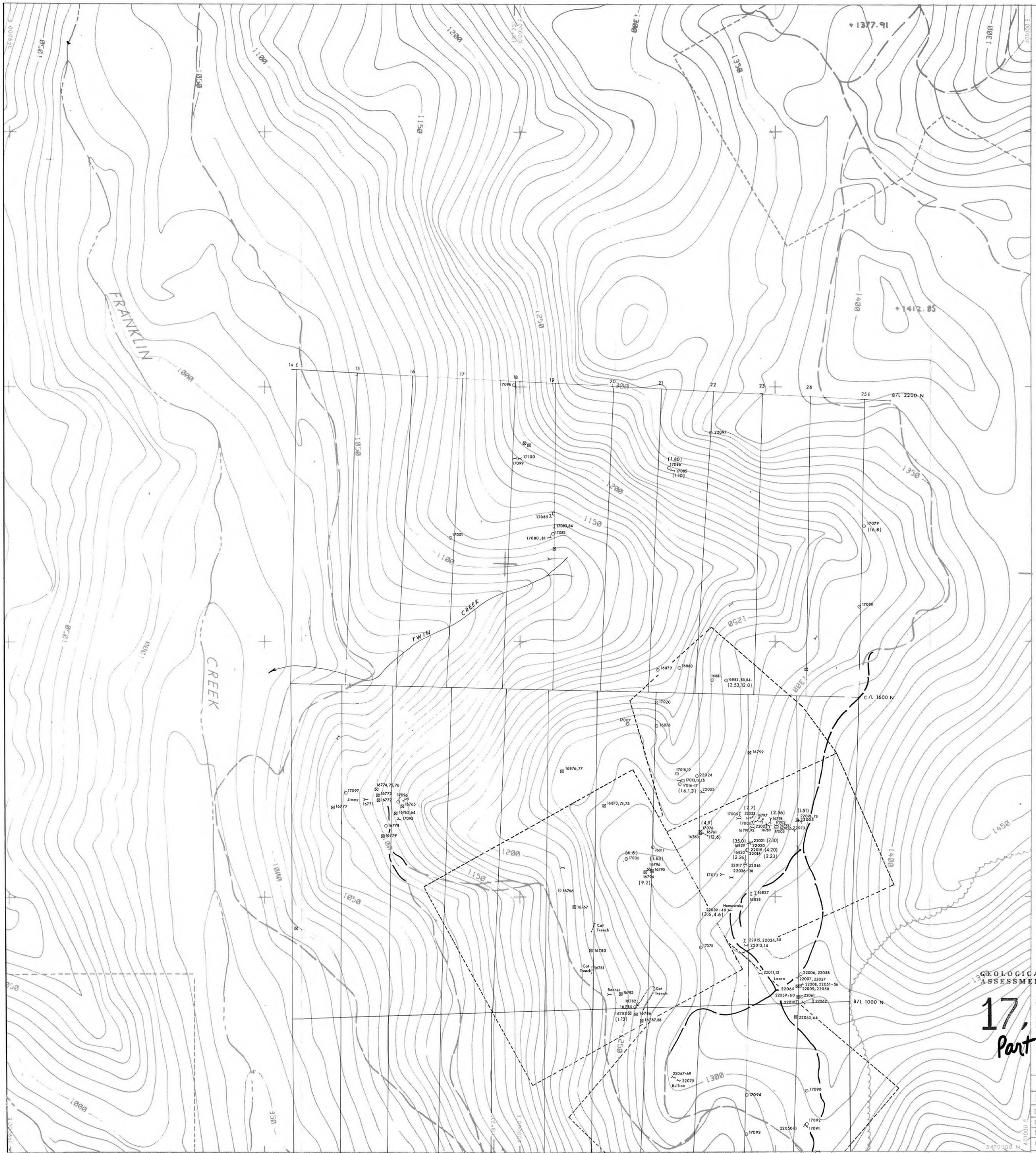
MAPLELEAF GRID FIG. 7

PLACER DOME INC.

PLATINUM BLONDE PROPERTY

GEOLOGY and DDH LOCATION MAP

DRAWN H.R.G.
DATE DEC. 1987
SCALE
REVISED FEB. 88


FRANKLIN
TWIN CREEK
CREEK
+1377.91
+1417.85
14 E
15
16
17
18
19
20
21
22
23
24
25 E
87L 2200 N
C/L 1600 N
B/L 1000 N
Homestake
Cat Trench
Banner
Laura
Jimmy
Bullion
SYMBOLS
17088 – OUTCROP SAMPLE SITE
17077 – TRENCH " "
22005 – PITS " "
16827 – ADIT " "
(2.53) – GOLD VALUES (PPM) IN EXCESS OF 1.0 PPM.
MAP INDEX
1aNW
1NW
2NE
1SW
1a SW
2SE
TREED AREA
CLAIM BOUNDARY
BUSH ROAD
CONTOUR INTERVAL 10m
0 50 100 200 300 m
GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,273
Part 2 of 2
FIG. 10
PLACER DOME INC.
PLATINUM BLONDE PROJECT V217
DRAWN H.R.G.
DATE Sept. 87
SCALE 1:2500
REVISED FEB. 88
ROCK SAMPLE SITES
HOMESTAKE GRID AREA
FILE No. SHEET 1SW 82E/9

401000 401500 402000 402500 403000 403500

5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	NI	BJA*PLAT.SOILS
LINES:		BJA*PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

Ni RESULTS in PPM

0 125 250 375 500
METRES

FIG. 15(E)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	NI GEOCHEMISTRY (EAST SHEET)
SCALE 1:5000	
	NO. PLATE

398500 399000 399500 400000 400500 401000

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2072

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	NI	BJR*PLAT.SOILS
LINES:		BJR*PLAT.TOPO

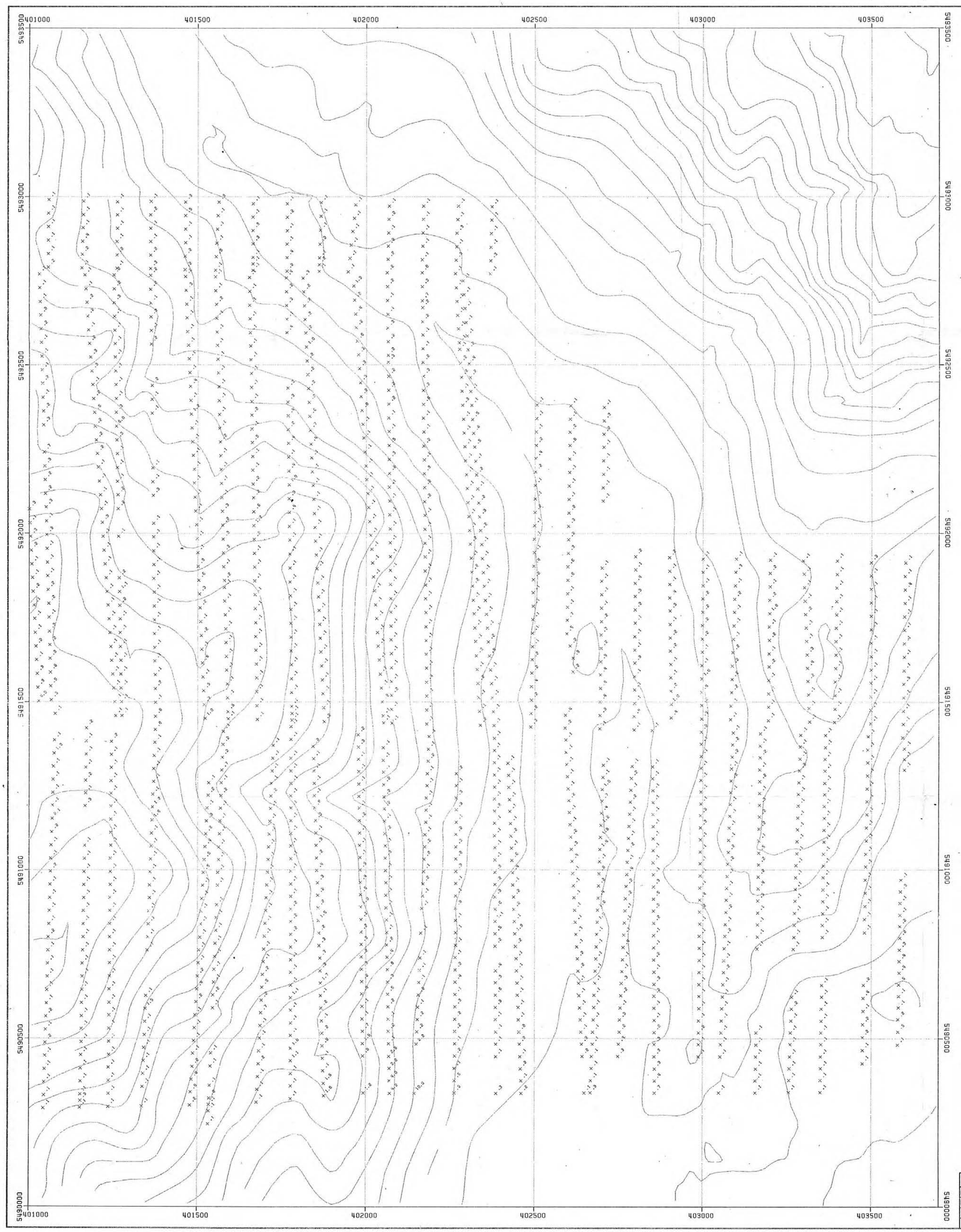
DIRECTION OF NORTH AT CENTRE OF MAP

Ni RESULTS in PPM

0 125 250 375 500
METRES

FIG. 15(W)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	NI GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	
	NO. PLATE



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	AG	BJA*PLAT.SOILS
LINES:		BJA*PLAT.TOPO

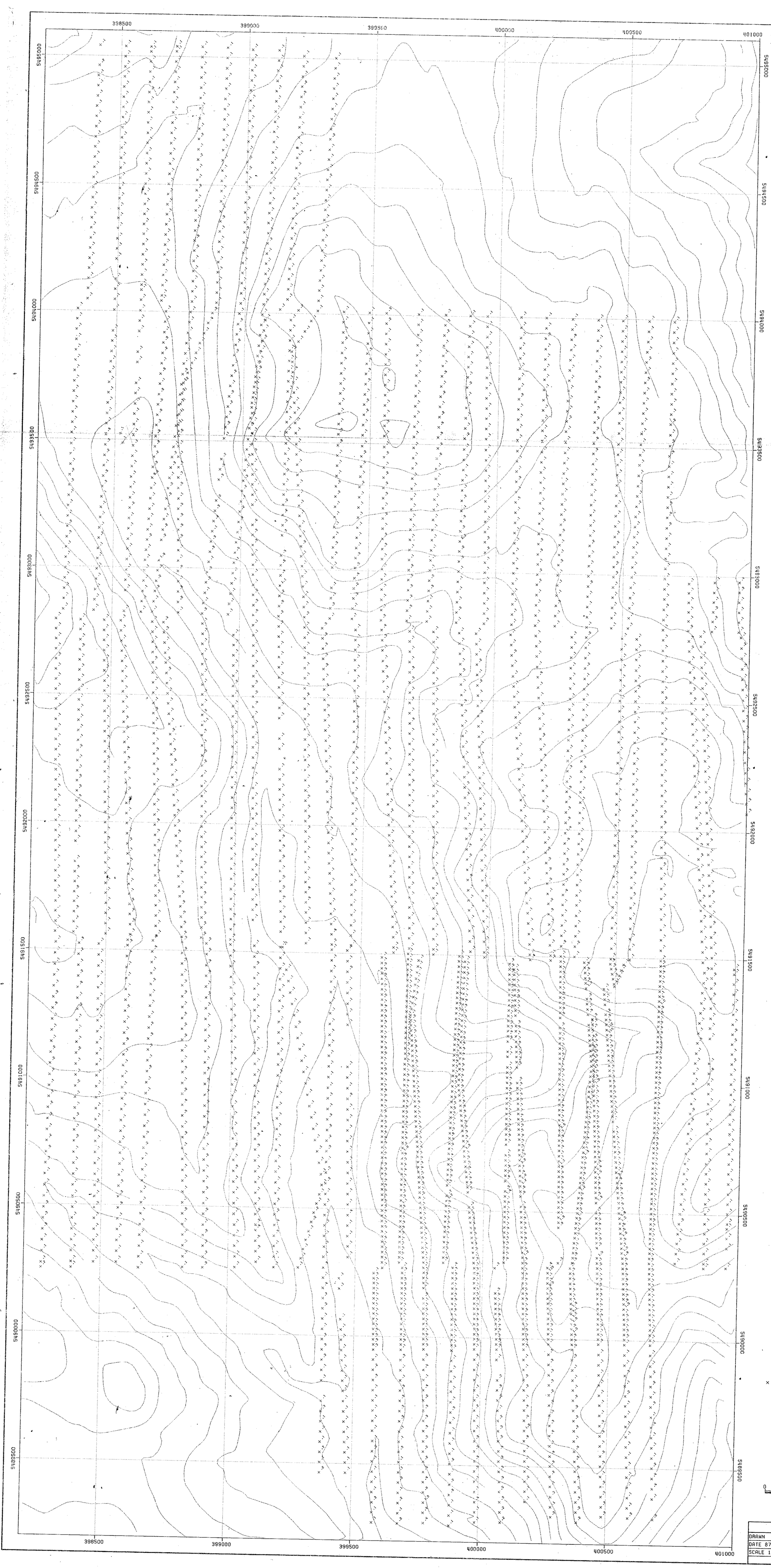
DIRECTION OF NORTH AT CENTRE OF MAP

Ag RESULTS in PPM

0 125 250 375 500
METRES

FIG. 16(E)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	AG GEOCHEMISTRY (EAST SHEET)
SCALE 1:5000	
	NO. PLATE



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	AG	BJA×PLAT.SOILS
LINES:		BJA×PLAT.TOPO

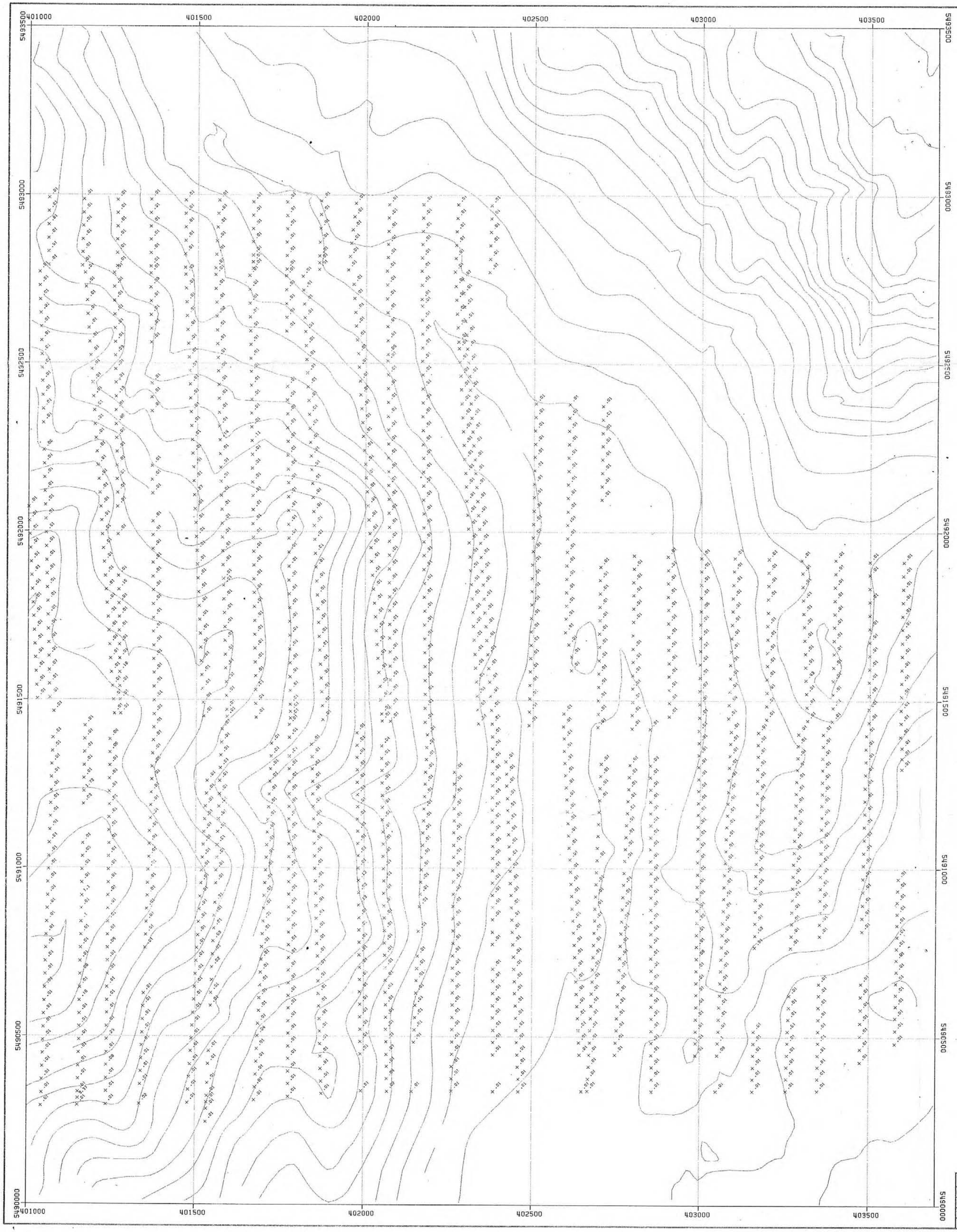
DIRECTION OF NORTH AT CENTRE OF MAP

Ag RESULTS in PPM

0 125 250 375 500
METRES

FIG. 16(W)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	AG GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	
	NO. PLATE



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	AU	BJA×PLAT.SOILS
LINES:		BJA×PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

Au RESULTS in PPM

0 125 250 375 500
METRES

FIG. 17(E)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	AU GEOCHEMISTRY (EAST SHEET)
SCALE 1:5000	NO. PLATE

398500 399000 399500 400000 400500 401000

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

398500 399000 399500 400000 400500 401000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	AU	BJR*PLAT.SOILS
LINES:		BJR*PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

Au RESULTS in PPM

0 125 250 375 500
METRES

FIG. 17(W)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	AU GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	NO. PLATE

401000 401500 402000 402500 403000 403500

5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	V	BJR*PLAT.SOILS
LINES:		BJR*PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

N

V RESULTS in PPM

0 125 250 375 500
METRES

FIG. 18(E)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	V GEOCHEMISTRY (EAST SHEET)
SCALE 1:5000	
	NO. PLATE

398500 399000 399500 400000 400500 401000

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	V	BJR×PLAT.SOILS
LINES:		BJR×PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

V RESULTS in PPM

0 125 250 375 500
METRES

FIG. 18(W)

PLACER DOME INC

DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	V GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	
	NO. PLATE

401000 401500 402000 402500 403000 403500

5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	AS	BJA×PLAT.SOILS
LINES:		BJA×PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

As RESULTS in PPM

0 125 250 375 500
METRES

FIG. 19(E)

PLACER DOME INC

DRAWN BJA	PLATINUM BLONDE V217
DATE 87/10/15	AS GEOCHEMISTRY (EAST SHEET)
SCALE 1:5000	NO. PLATE

398500 399000 399500 400000 400500 401000

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

		FIELD	FILE
×	POINTS:	AS	BJA×PLAT.SOILS
	LINES:		BJA×PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

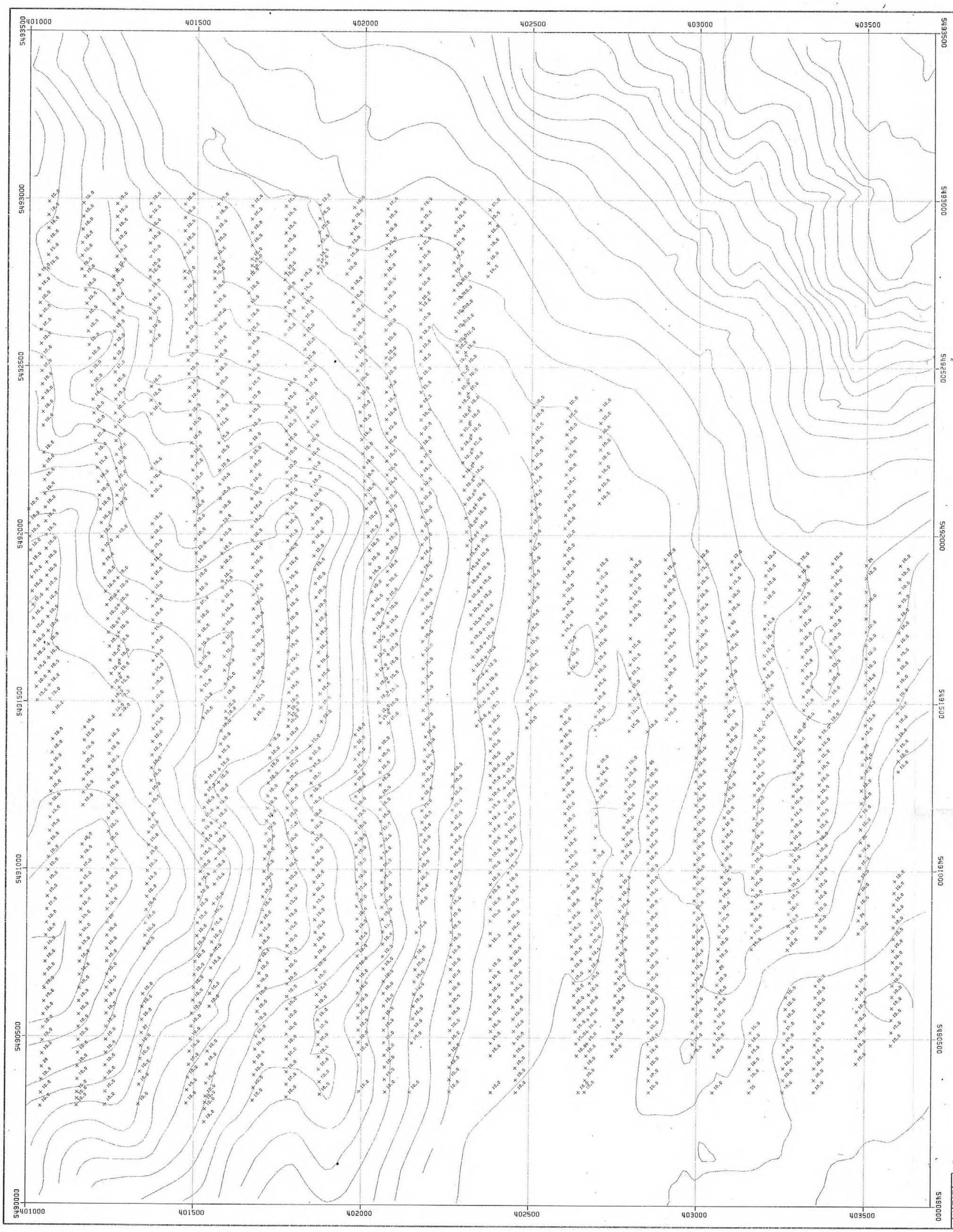
As RESULTS in PPM

0 125 250 375 500
METRES

FIG. 19(W)

PLACER DOME INC

DRAWN BJA	PLATINUM BLONDE V217
DATE 87/10/15	AS GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	NO. PLATE



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

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DATA PLOTTED ON THIS MAP:

		FIELD	FILE
×	POINTS:	PT	BJR*PLAT.SOILS
	LINES:		BJR*PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

Pt RESULTS in PPB

0 125 250 375 500
METRES

FIG. 20(E)

PLACER DOME INC	
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	PT GEOCHEMISTRY (EAST SHEET)
SCALE 1:5000	NO. PLATE

398500 399000 399500 400000 400500 401000

5496500 5496000 5495500 5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	PT	BJA×PLAT.SOILS
LINES:		BJA×PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

Pt RESULTS in PPB

0 125 250 375 500
METRES

FIG. 20(W)

PLACER DOME INC

DRAWN BJA	PLATINUM BLONDE V217
DATE 87/10/15	PT GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	
	NO. PLATE

401000 401500 402000 402500 403000 403500

5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	PD	BJR\PLAT.SOILS
LINES:		BJR\PLAT.TOPO

Pd RESULTS in PPB

DIRECTION OF NORTH AT CENTRE OF MAP

N

0 125 250 375 500
METRES

FIG. 21(E)

	PLACER DOME INC
DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	PD GEOCHEMISTRY (EAST SHEET)
SCALE 1:5000	
	NO. PLATE

398500 399000 399500 400000 400500 401000

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

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DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	PD	BJR×PLAT.SOILS
LINES:		BJR×PLAT.TOPO

DIRECTION OF NORTH AT CENTRE OF MAP

Pd RESULTS in PPB

0 125 250 375 500
METRES

FIG. 21(W)

PLACER DOME INC

DRAWN BJR	PLATINUM BLONDE V217
DATE 87/10/15	PD GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	
	NO. PLATE

398500 399000 399500 400000

5494000 5493500 5493000 5492500 5492000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

DATA PLOTTED ON THIS MAP:
DIRECTORY: /PLACER1_1E/EXPL/PLAT/GEOCHEM

	FIELD	FILE
× POINTS:	PT	SOILS.BULK
LINES:		CONTOUR10K.2

Part 2 of 2

Pt RESULTS in PPB

0 125 250 375 500
METRES

FIG. 22

PLACER DOME INC.	
DRAWN BJR	PLATINUM BLONDE V217
DATE 88:03:04	PT GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	BULK SOIL SAMPLE
	NO. - PLATE

398500 399000 399500 400000

5494000 5493500 5493000 5492500 5492000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

Part 2 of 2

DATA PLOTTED ON THIS MAP:
DIRECTORY: /PLACER1_1E/EXPL/PLAT/GEOCHEM

		FIELD	FILE
×	POINTS:	PD	SOILS.BULK
	LINES:		CONTOUR10K.2

N

Pd RESULTS in PPB

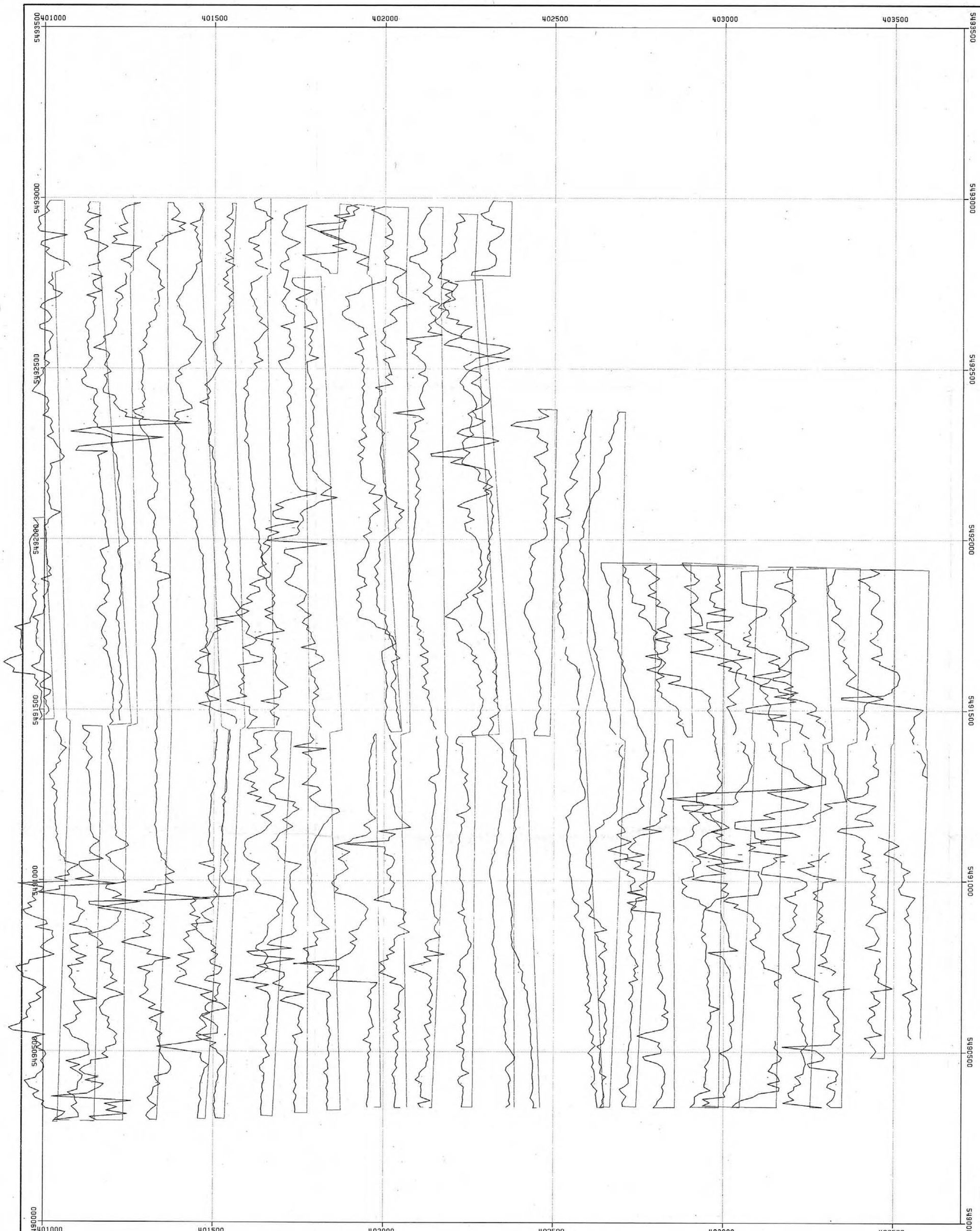
0 125 250 375 500
METRES

FIG. 23

PLACER DOME INC.	
DRAWN BJR	PLATINUM BLONDE V217
DATE 88:03:04	PD GEOCHEMISTRY (WEST SHEET)
SCALE 1:5000	BULK SOIL SAMPLE
	NO. PLATE

PLATINUM BLONDE PROJECT
MAGNETIC PROFILES (EAST SHEET)

UNITS=NANOTESLAS



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
PROFILES:	MAG	EXPL×PLAT-MAG.
SCALE:		500 UNITS / CM
BASE LEVEL:		57500

DIRECTION OF NORTH AT CENTRE OF MAP

0 125 250 375 500
METRES

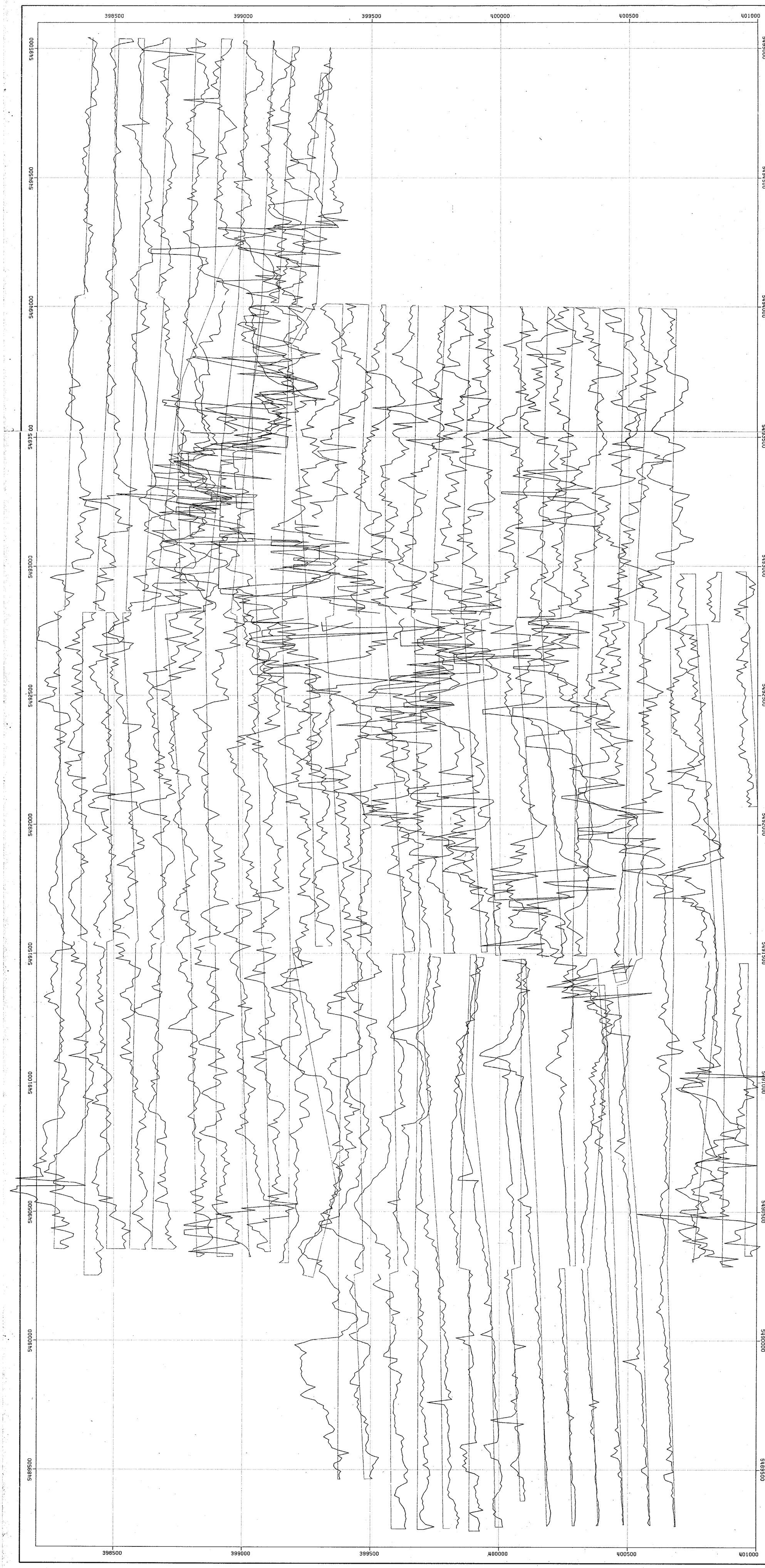
FIG. 24(E)

PLACER DOME INC.

DRAWN RC	PLATINUM BLONDE PROJECT
DATE 87/09/23	MAGNETIC PROFILES (EAST SHEET)
SCALE 1:5000	
NO.	PLATE

PLATINUM BLONDE PROJECT
MAGNETIC PROFILES (WEST SHEET)

UNITS=NANOTESLAS



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
PROFILES:	MAG	EXPL*PLAT-MAG.
SCALE:		500 UNITS / CM
BASE LEVEL:		57500

DIRECTION OF NORTH AT CENTRE OF MAP

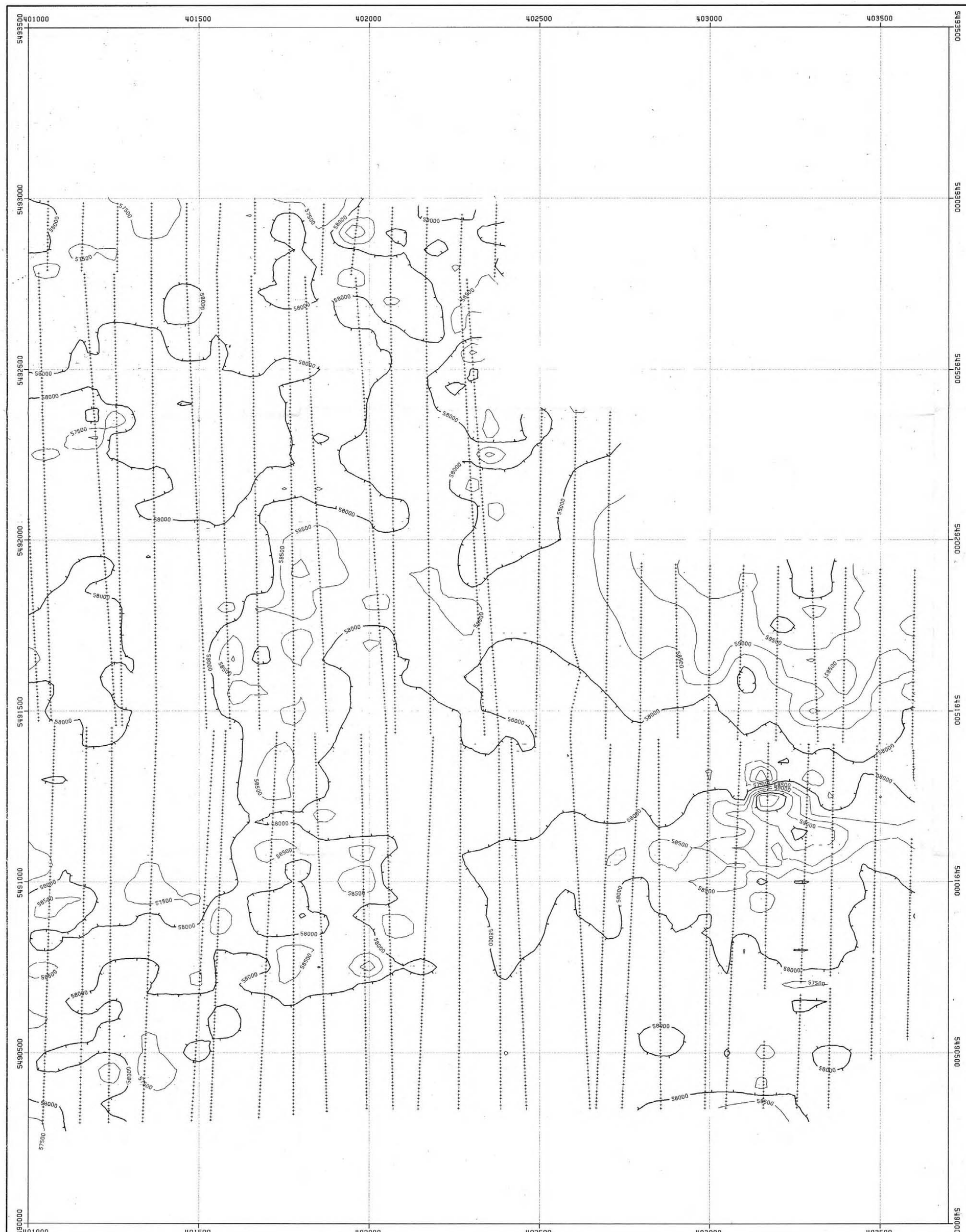
0 125 250 375 500
METRES

FIG. 24(W)

PLACER DOME INC.	
DRAWN RC	PLATINUM BLONDE PROJECT
DATE 87/09/23	MAGNETIC PROFILES (WEST SHEET)
SCALE 1:5000	
	NO. PLATE

PLATINUM BLONDE PROJECT
CONTOURED MAGNETICS (EAST SHEET)

UNITS=NANOTESLAS - nT
CONTOUR INTERVAL - 500



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
+ CONTOURS:	MAG	EXPL×PLAT-MAG.

DIRECTION OF NORTH AT CENTRE OF MAP

0 125 250 375 500
METRES

FIG. 25(E)

PLACER DOME INC.	
DRAWN RC	PLATINUM BLONDE PROJECT
DATE 87/09/23	CONTOURED MAGNETICS (EAST SHEET)
SCALE 1:5000	
NO.	PLATE

PLATINUM BLONDE PROJECT
CONTOURED MAGNETICS (WEST SHEET)

UNITS=NANOTESLAS
CONTOUR INTERVAL - 500

398500 399000 399500 400000 400500 401000

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
+ CONTOURS:	MAG	EXPL×PLAT-MAG.

DIRECTION OF NORTH AT CENTRE OF MAP

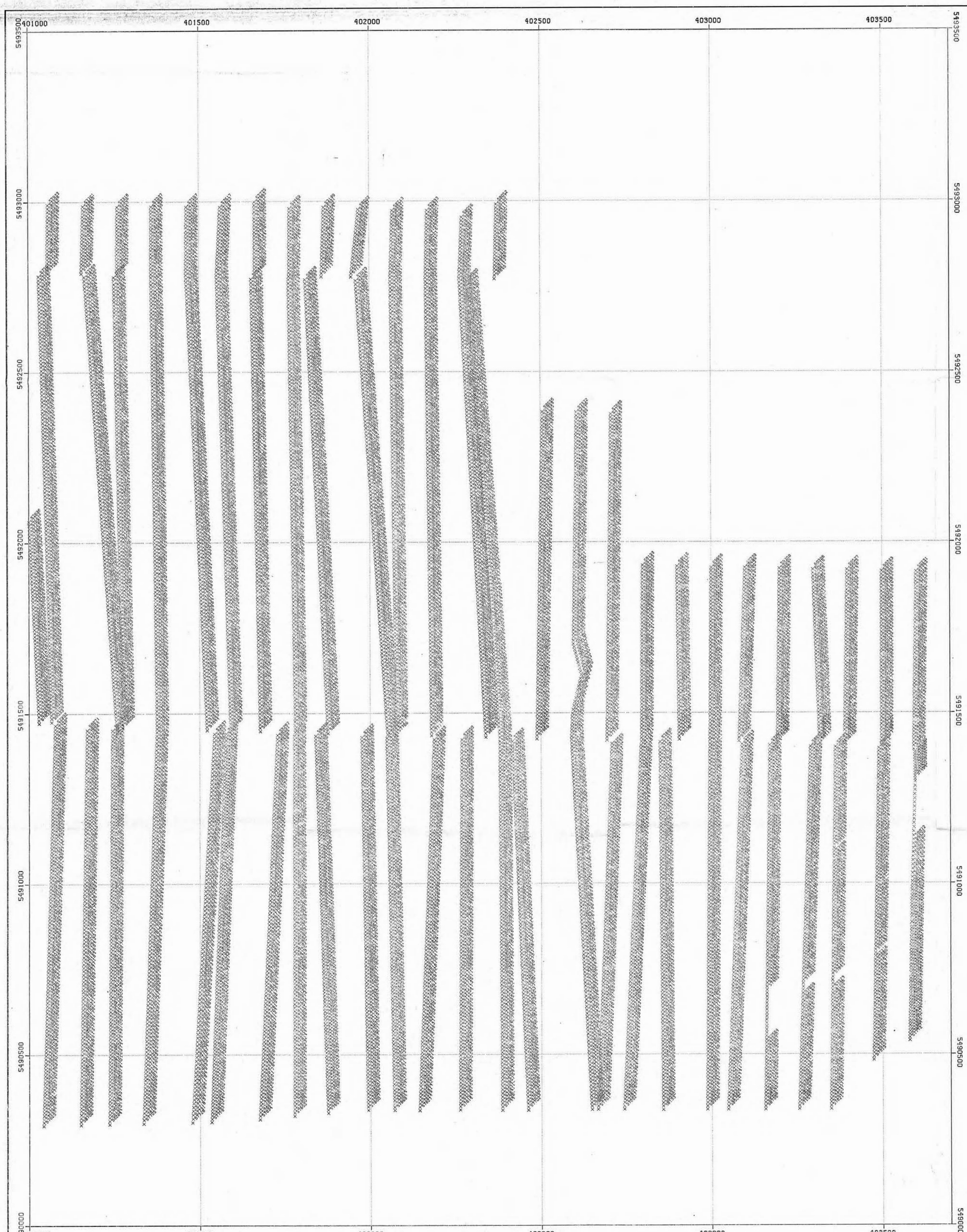
0 125 250 375 500
METRES

FIG. 25(W)

PLACER DOME INC.	
DRAWN RC	PLATINUM BLONDE PROJECT
DATE 87/09/23	CONTOURED MAGNETICS (WEST SHEET)
SCALE 1:5000	
	NO. PLATE

PLATINUM BLONDE PROJECT
POSTED MAGNETICS (EAST SHEET)

UNITS = NANOTESLAS



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:
DIRECTORY: /PLACER1_IE/EXPL/PLAT/GEOPHY

	FIELD	FILE
× POINTS:	MAG	MAG.UTM

0 125 250 375 500
METRES

FIG. 26(E)

PLACER DOME INC.	
DRAWN RWC	PLATINUM BLONDE PROJECT
DATE 87:12:15	POSTED MAGNETICS (EAST SHEET)
SCALE 1:5000	
	NO. PLATE

PLATINUM BLONDE PROJECT
POSTED MAGNETICS (WEST SHEET)

UNITS = NANOTESLAS

398500 399000 399500 400000 400500 401000

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273 Part 2 of 2

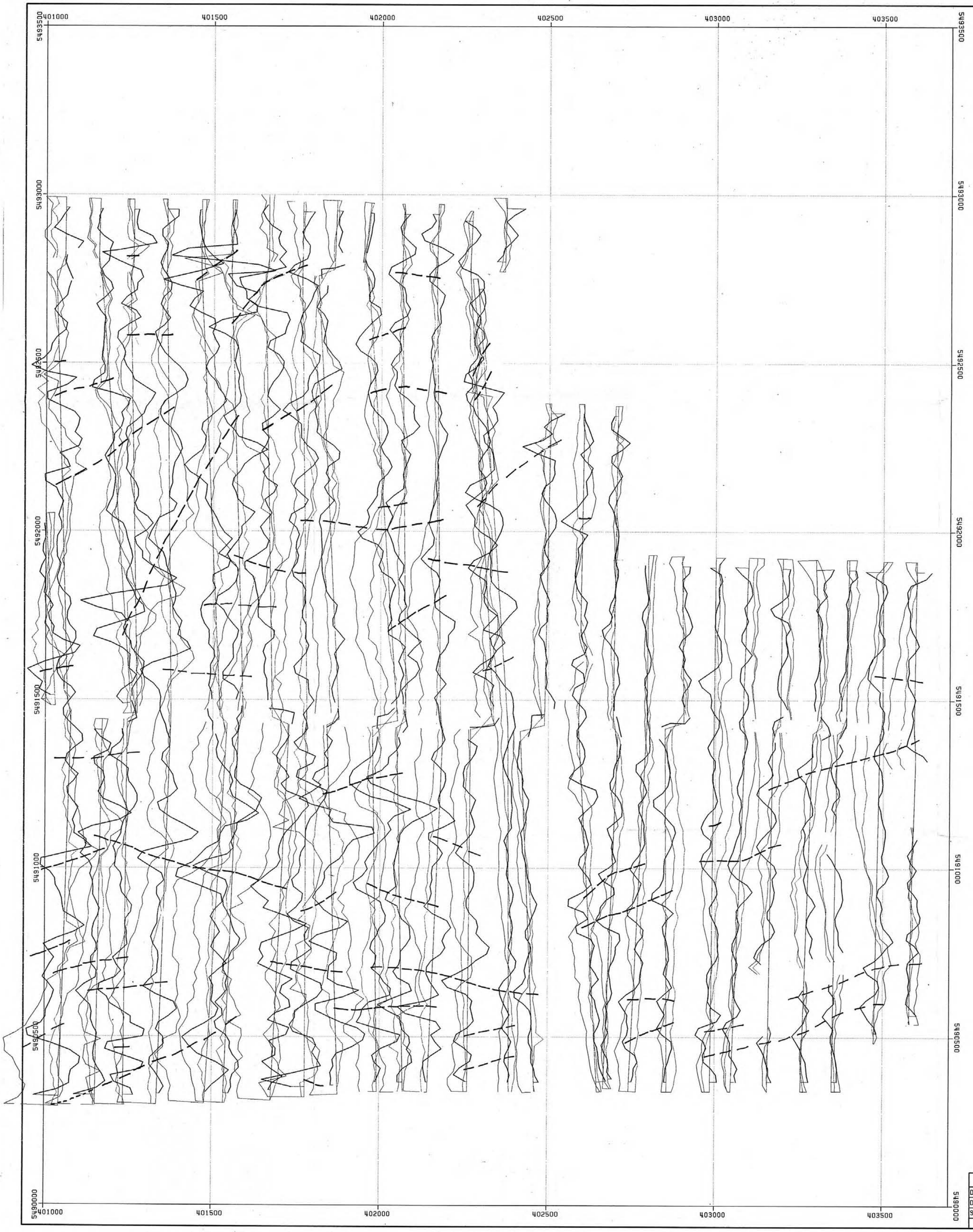
DATA PLOTTED ON THIS MAP:
DIRECTORY: /PLACER1_1E/EXPL/PLAT/GEOPHY

	FIELD	FILE
× POINTS:	MAG	MAG.UTM

0 125 250 375 500
METRES

FIG. 26(W)

PLACER DOME INC.	
DRAWN RWC	PLATINUM BLONDE PROJECT
DATE 87:12:15	POSTED MAGNETICS (WEST SHEET)
SCALE 1:5000	
	NO. PLATE



PLATINUM BLØNDE PRØJECT
VLF EM-16 PROFILES (EAST SHEET)

LIGHT LINE - QUADRATURE
MEDIUM LINE - IN-PHASE
DARK LINE - FRASER FILTER

VLF CONDUCTORS

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
PROFILES: QD		EXPL*PLAT-QD.
SCALE:	20.0 UNITS / CM	
BASE LEVEL:	0.0	
PROFILES: IP		EXPL*PLAT-IP.
SCALE:	20.0 UNITS / CM	
BASE LEVEL:	0.0	
PROFILES: IP		EXPL*PLAT-IP.
SCALE:	20.0 UNITS / CM	
BASE LEVEL:	0.0	

FRASER FILTER APPLIED

DIRECTION OF NORTH AT CENTRE OF MAP

GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,273

0 125 250 375 500
METRES

Part 2 of 2

FIG. 27(E)

PLACER DØME INC.	
DRAWN RC	PLATINUM BLØNDE PRØJECT
DATE 87/09/23	VLF EM-16 PROFILES (EAST SHEET)
SCALE 1:5000	
	NO. PLATE

PLATINUM BLONDE PROJECT
VLF EM-16 PROFILES (WEST SHEET)

LIGHT LINE - QUADRATURE
MEDIUM LINE - IN-PHASE
DARK LINE - FRASER FILTER

VLF CONDUCTORS

398500 399000 399500 400000 400500 401000

5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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Part 2 of 2

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
PROFILES: QD		EXPL*PLAT-QD.
SCALE:	20.0 UNITS / CM	
BASE LEVEL:	0.0	
PROFILES: IP		EXPL*PLAT-IP.
SCALE:	20.0 UNITS / CM	
BASE LEVEL:	0.0	
PROFILES: IP		EXPL*PLAT-IP.
SCALE:	20.0 UNITS / CM	
BASE LEVEL:	0.0	
FRASER FILTER APPLIED		

DIRECTION OF NORTH AT CENTRE OF MAP

N

0 125 250 375 500
METRES

FIG. 27(W)

PLACER DOME INC.	
DRAWN RC	PLATINUM BLONDE PROJECT
DATE 87/09/23	VLF EM-16 PROFILES (WEST SHEET)
SCALE 1:5000	
	NO. PLATE

PLATINUM BLONDE PROJECT
CONTOURED FRASER FILTER
(EAST SHEET)

401000 401500 402000 402500 403000 403500

5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
+ CONTOURS:	FF	EXPL*PLAT-FF.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273

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of 2

DIRECTION OF NORTH AT CENTRE OF MAP

0 125 250 375 500
METRES

FIG. 28(E)

PLACER DOME INC.	
DRAWN RC	PLATINUM BLONDE PROJECT
DATE 87/09/23	CONTOURED FRASER FILTER
SCALE 1:5000	(EAST SHEET)
	NO. PLATE

398500 399000 399500 400000 400500 401000

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
+ CONTOURS:	FF	EXPL×PLAT-FF.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

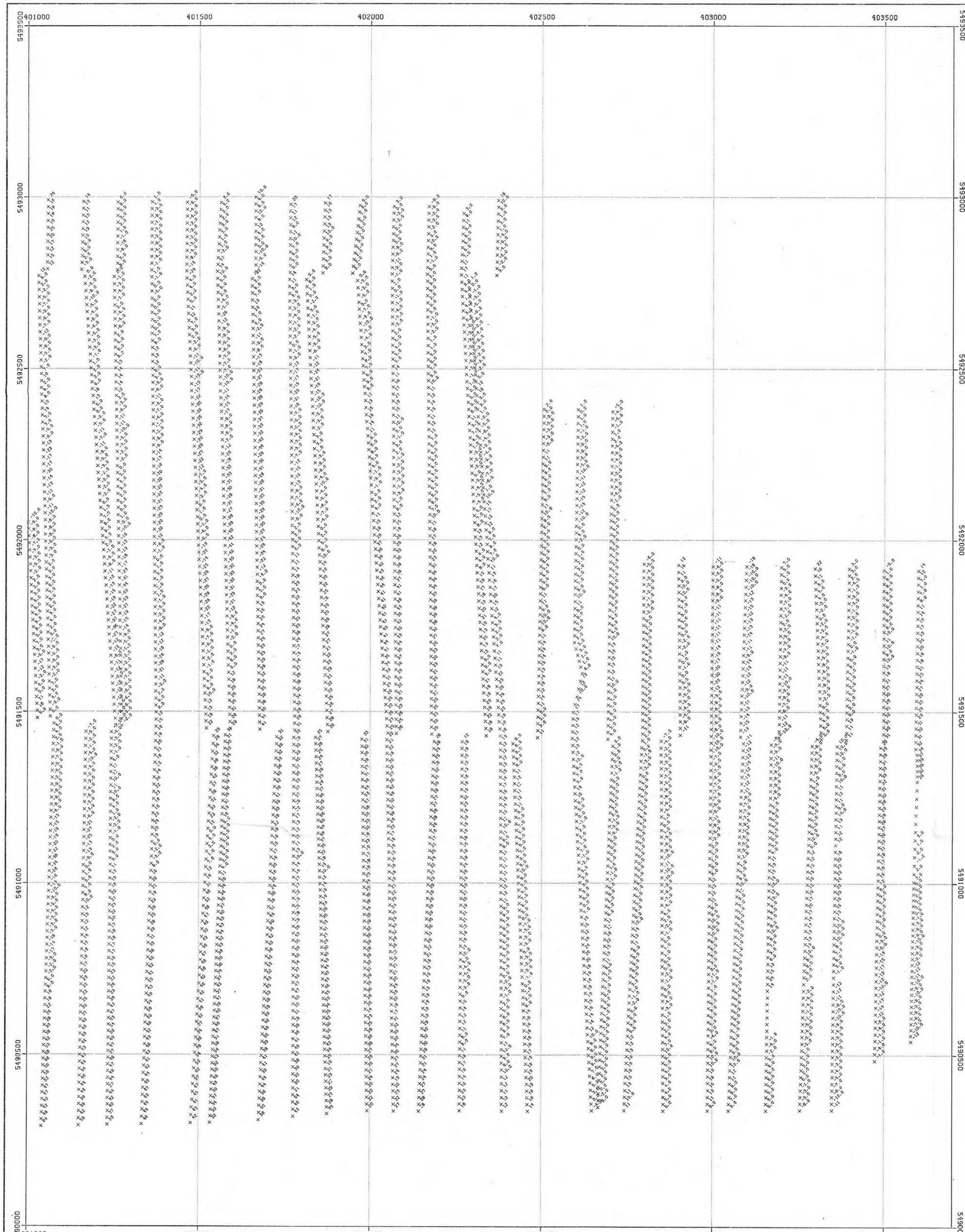
17,273 Part 2 of 2

DIRECTION OF NORTH AT CENTRE OF MAP

0 125 250 375 500
METRES

FIG. 28(W)

PLACER DOME INC.	
DRAWN RC	PLATINUM BLONDE PROJECT
DATE 87/09/23	CONTOURED FRASER FILTER
SCALE 1:5000	(WEST SHEET)
	NO. PLATE



PLATINUM BLONDE PROJECT
POSTED IN-PHASE (EAST SHEET)

UNITS = % OF PRIMARY FIELD

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:
DIRECTORY: /PLACER1_1E/EXPL/PLAT/GEOPHY

	FIELD	FILE
× POINTS:	IP	IP.UTM

0 125 250 375 500
METRES

FIG. 29(E)

PLACER DOME INC.	
DRAWN RWC	PLATINUM BLONDE PROJECT
DATE 87:12:15	POSTED IN-PHASE (EAST SHEET)
SCALE 1:5000	
	NO. PLATE

91:36 1987

PLATINUM BLONDE PROJECT
POSTED IN-PHASE (WEST SHEET)

UNITS = % OF PRIMARY FIELD

398500 399000 399500 400000 400500 401000

5495000 5494500 5494000 5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000 5489500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:
DIRECTORY: /PLACER1_1E/EXPL/PLAT/GEOPHY

	FIELD	FILE
× POINTS:	IP	IP.UTM

0 125 250 375 500
METRES

FIG. 29(W)

PLACER DOME INC.	
DRAWN RWC	PLATINUM BLONDE PROJECT
DATE 87:12:15	POSTED IN-PHASE (WEST SHEET)
SCALE 1:5000	
	NO. PLATE

PLATINUM BLONDE PROJECT
POSTED QUADRATURE (EAST SHEET)

UNITS = % OF PRIMARY FIELD

401000 401500 402000 402500 403000 403500

5493500 5493000 5492500 5492000 5491500 5491000 5490500 5490000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273
Part 2 of 2

DATA PLOTTED ON THIS MAP:
DIRECTORY: /PLACER1_1E/EXPL/PLAT/GEOPHY

	FIELD	FILE
× POINTS:	QD	QD.UTM

0 125 250 375 500
METRES

FIG. 30(E)

PLACER DOME INC.	
DRAWN RWC	PLATINUM BLONDE PROJECT
DATE 87:12:15	POSTED QUADRATURE (EAST SHEET)
SCALE 1:5000	
	NO. PLATE

PLATINUM BLONDE PROJECT
POSTED QUADRATURE (WEST SHEET)

UNITS = % OF PRIMARY FIELD

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,273 Part 2 of 2

DATA PLOTTED ON THIS MAP:
DIRECTORY: /PLACER1_IE/EXPL/PLAT/GEOPHY

	FIELD	FILE
× POINTS:	QD	QD.UTM

0 125 250 375 500
METRES

FIG. 30(W)

PLACER DOME INC.	
DRAWN RWC	PLATINUM BLONDE PROJECT
DATE 87:12:15	POSTED QUADRATURE (WEST SHEET)
SCALE 1:5000	
	NO. PLATE

dec 15 12:44:13 1987