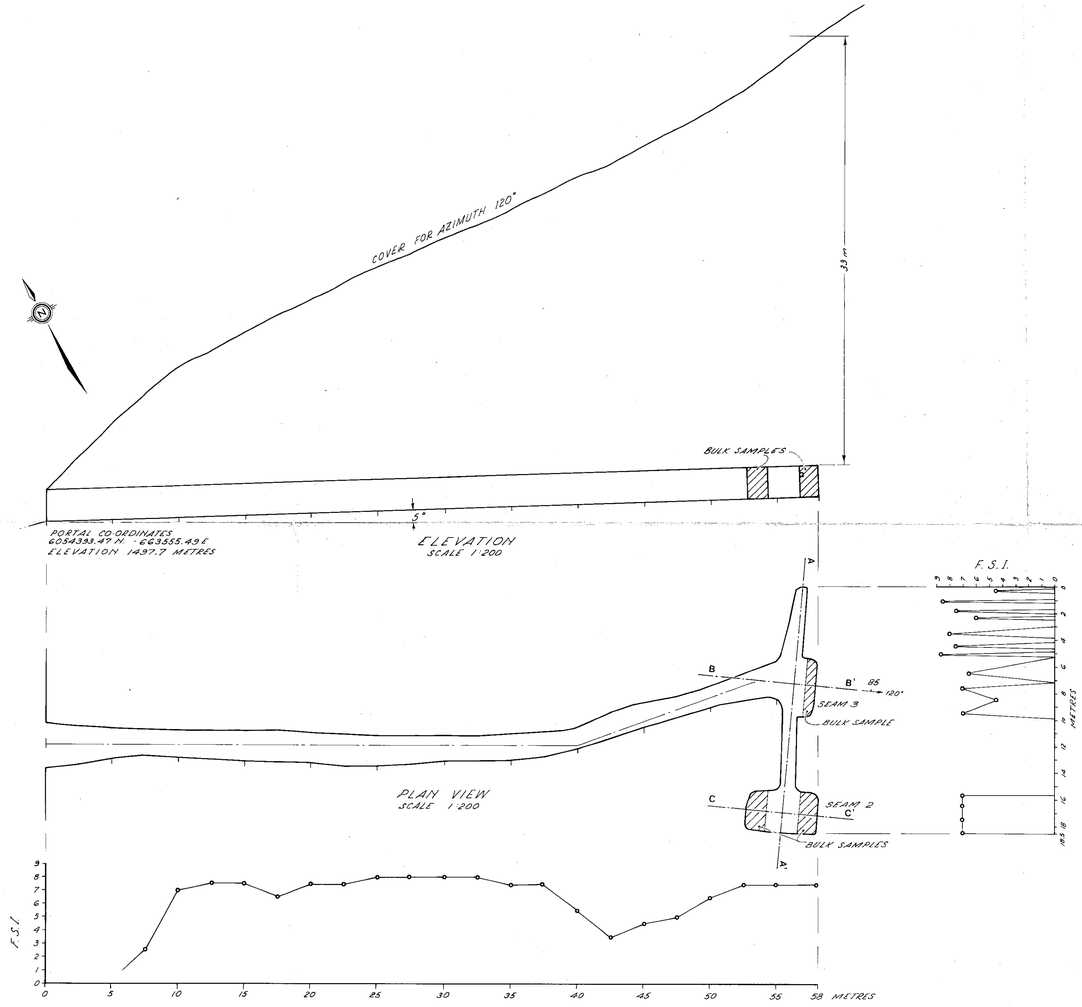
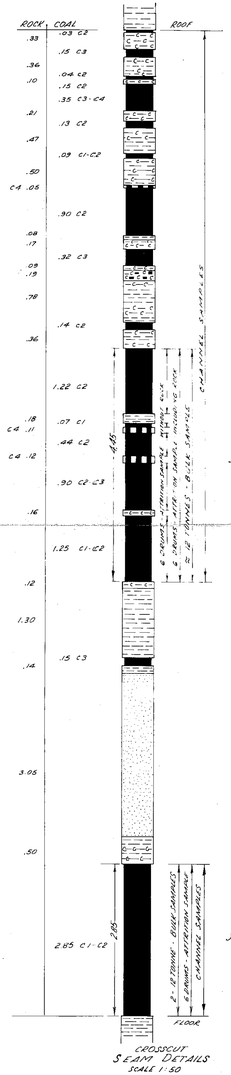
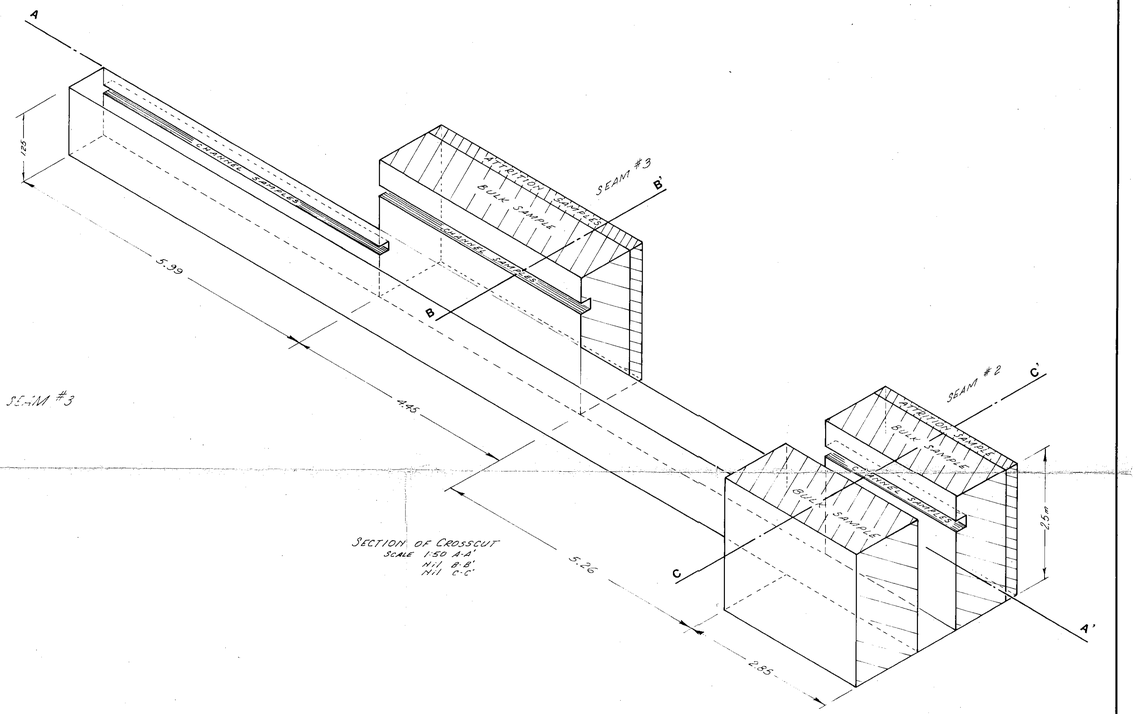






465

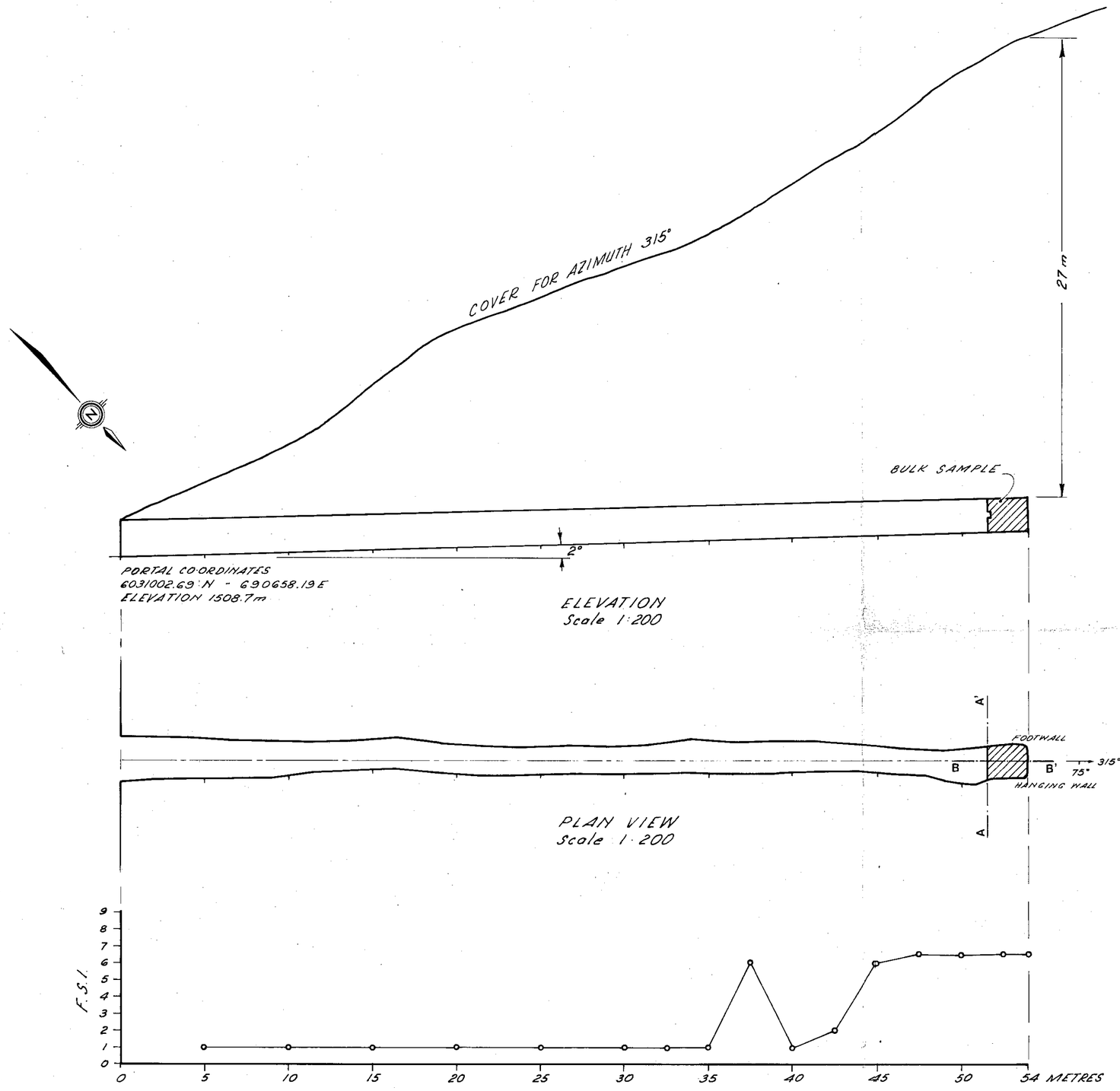
PR-Belcourt 79(2) A

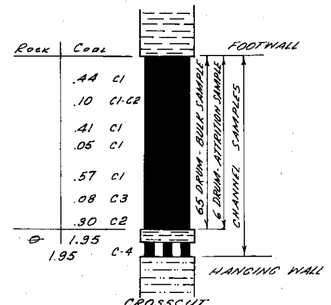
DENISON MINES LIMITED
COAL DIVISION
VANCOUVER BRITISH COLUMBIA

BELCOURT
ADIT 79-2-3
(79-2-2)

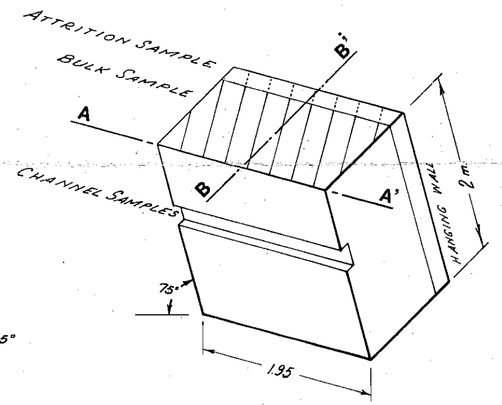
DRAWN BY:	DATE: Nov. '79	SCALE: 1:50 & 1:200
PREPARED BY:	DATE: -	DRAWING NUMBER
APPROVED BY: SB	DATE:	BLC# 79-3A7-1.01

COPY 7





SEAM DETAIL
SCALE 1:50



CROSSCUT SECTION
SCALE A-A' 1:50
B-B' NIL

465

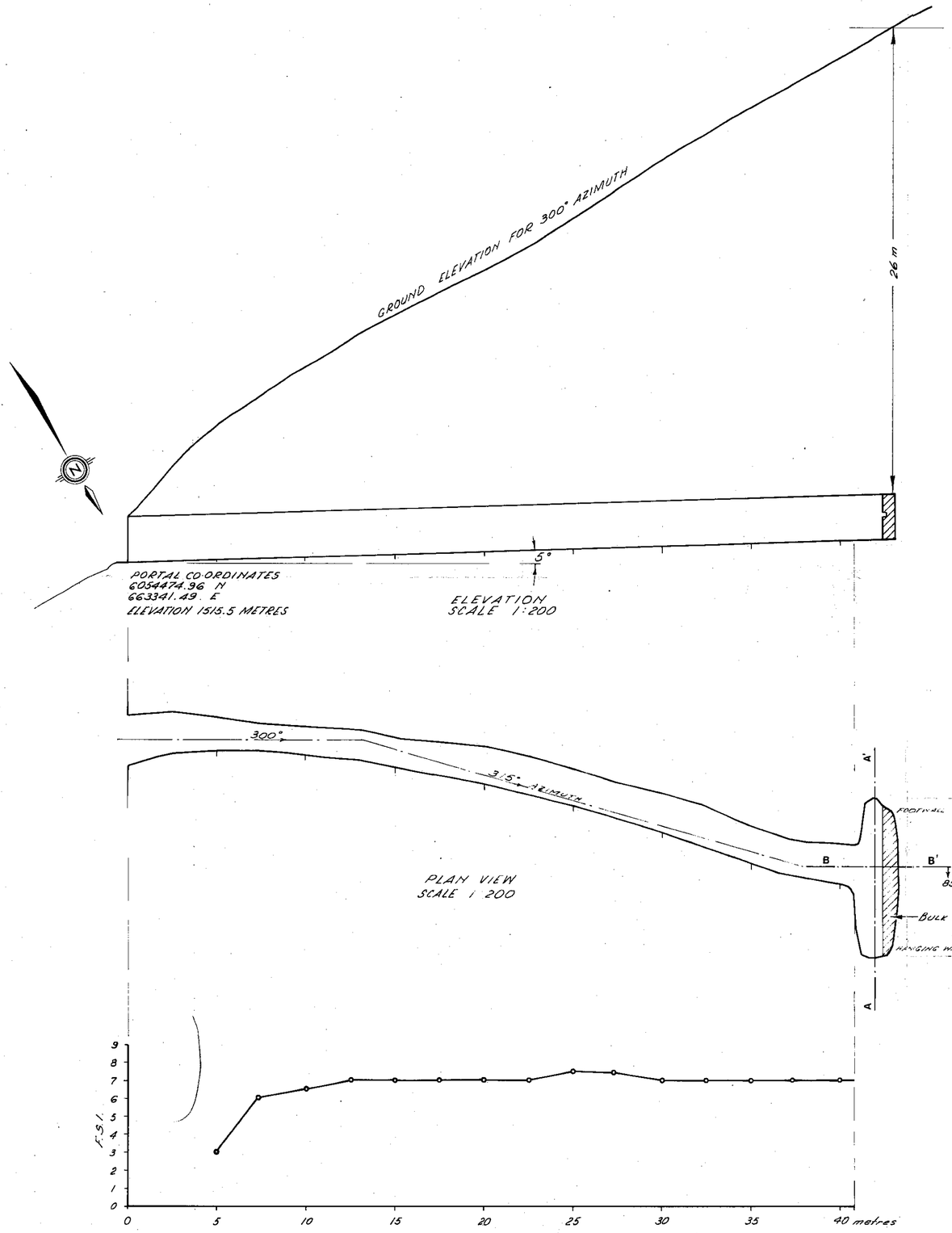
PR-Belcourt 79 (2) B

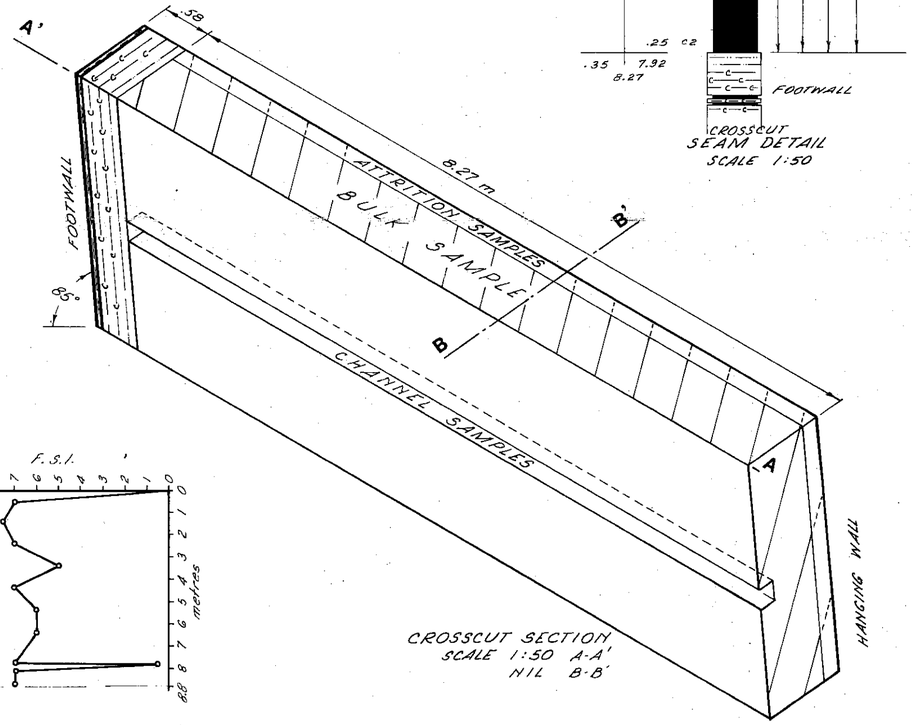
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

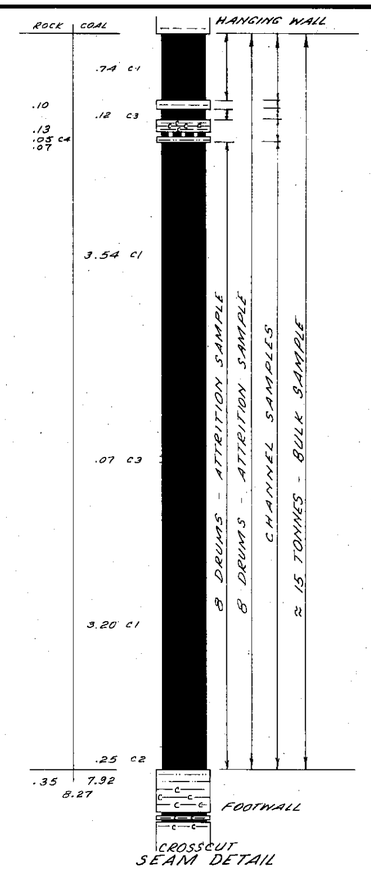
BELCOURT
ADIT 79-3-1

DRAWN BY: E.T.	DATE: Nov. '79	SCALE: 1:50 & 1:200	
PREPARED BY: I. Dreas	DATE: - -	DRAWING NUMBER	
APPROVED BY:	DATE:	BLCR79-0867-R01	

COPY 7







SEAM DETAIL
SCALE 1:50

CROSSCUT SECTION
SCALE 1:50 A-A'
NIL B-B'

465

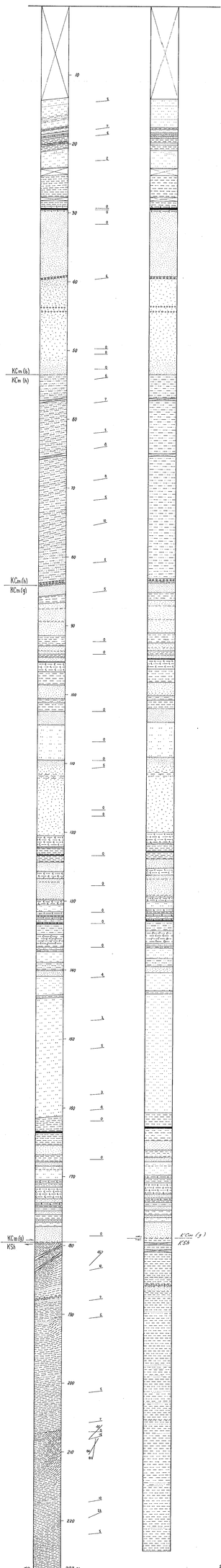
PR-Belcourt 79 (2) B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT
ADIT 79-1-1

DRAWN BY: E.T.	DATE: Oct 79	SCALE: 1:50 & 1:200
PREPARED BY: I. DRUST	DATE:	DRAWING NUMBER BLCR 79-0867-R01
APPROVED BY:	DATE:	

COPY 7



465

PR- Belcourt 79(3)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT DRILL LOG
BD 7901

DRAWN BY: N.C.	DATE: OCT. 79	SCALE: 1/200
PREPARED BY: N.C.	DATE: - -	DRAWING NUMBER
APPROVED BY: N.D.	DATE: - -	BLCK. 79-962-301

COPY 7

HOLTSLANDER NORTH

HOLTSLANDER SOUTH

HUGUENOT

No. 9 ZONE

No. 8 ZONE

No. 7 ZONE

No. 6 ZONE

7902

7816

7904

7801

7814

7906

7805

7914

7908

7912

LEGEND

1.83/0.16 Thickness of COAL/ROCK in metres.

465

Pe-Belcourt 79(2)8

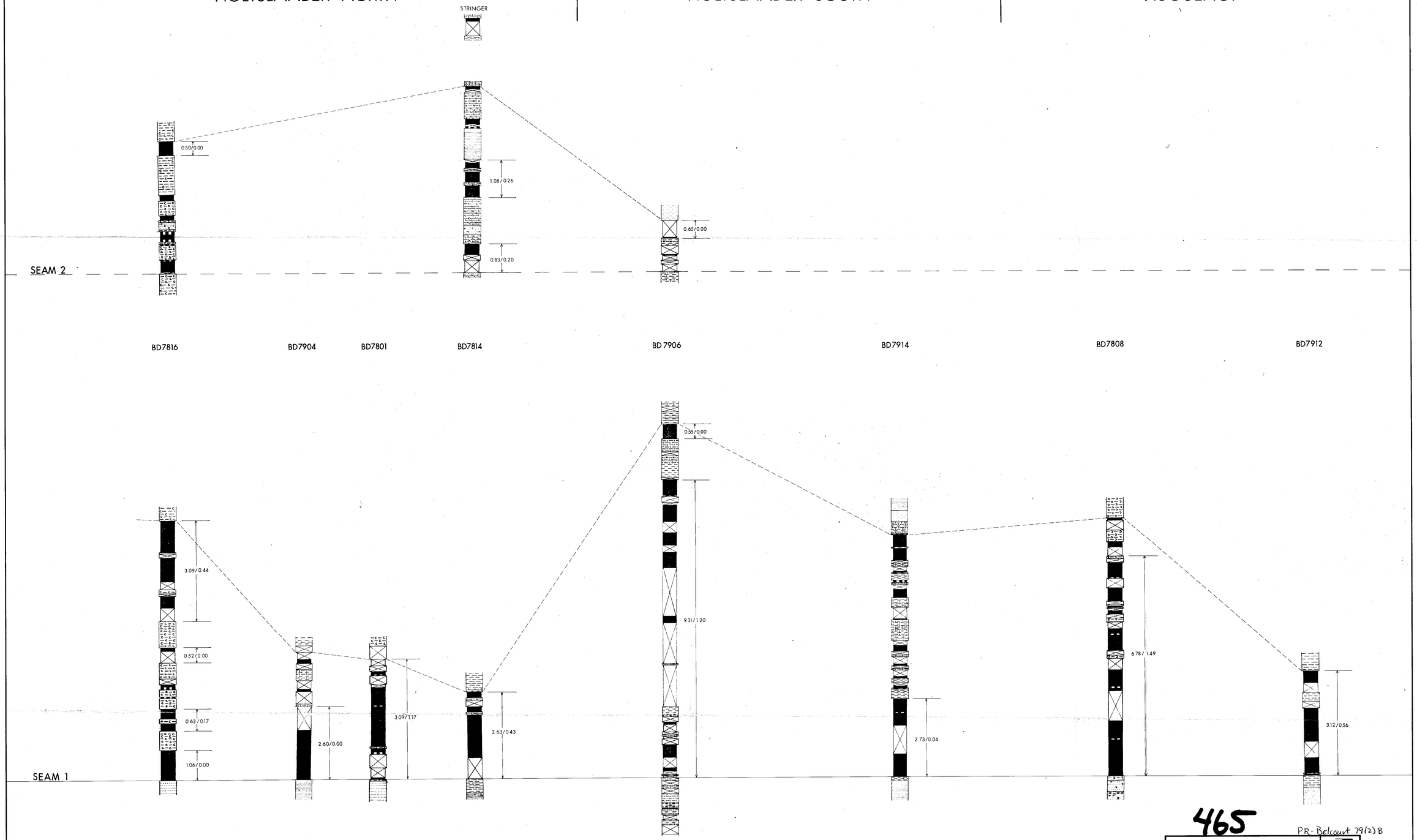
DENISON MINES LIMITED (COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT
HOLTSLANDER & HUGUENOT
COAL ZONE CORRELATION
ZONES 6,7,8 &9

DRAWN BY: P.J.H.	DATE: NOV. '79	SCALE: 1:200	
PREPARED BY: E.B.G.	DATE: NOV. '79	DRAWING NUMBER	
APPROVED BY: I.D. J.M.D.	DATE: NOV. '79	BLCR 79-0873-R01	

COPY 7

HOLTSLANDER NORTH | HOLTSLANDER SOUTH | HUGUENOT



LEGEND:

2.73/0.04 COAL / ROCK THICKNESSES IN METRES

465

PR-Belcourt 79(2)B

DENISON MINES LIMITED (COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT

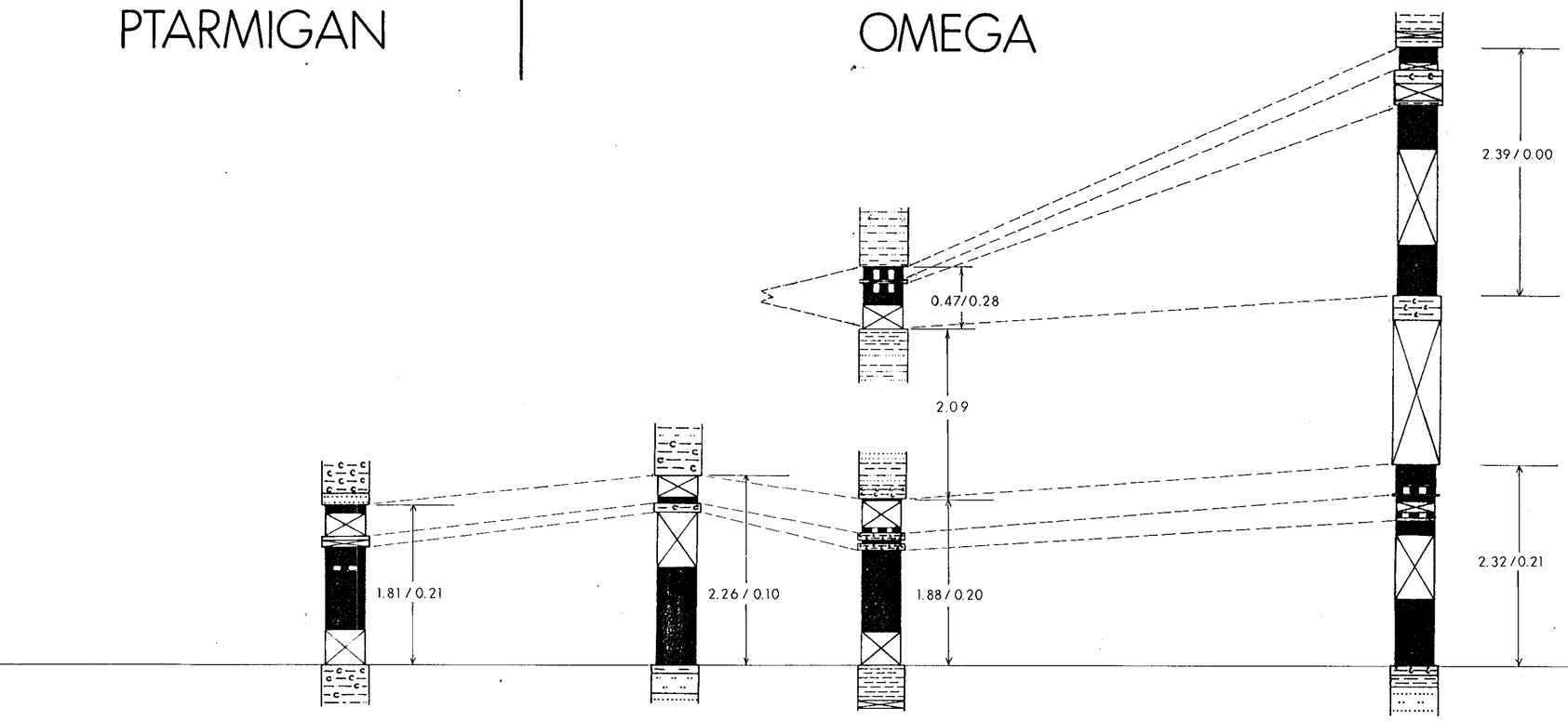
HOLTSLANDER • HUGUENOT SEAM CORRELATION
SEAMS 1 and 2

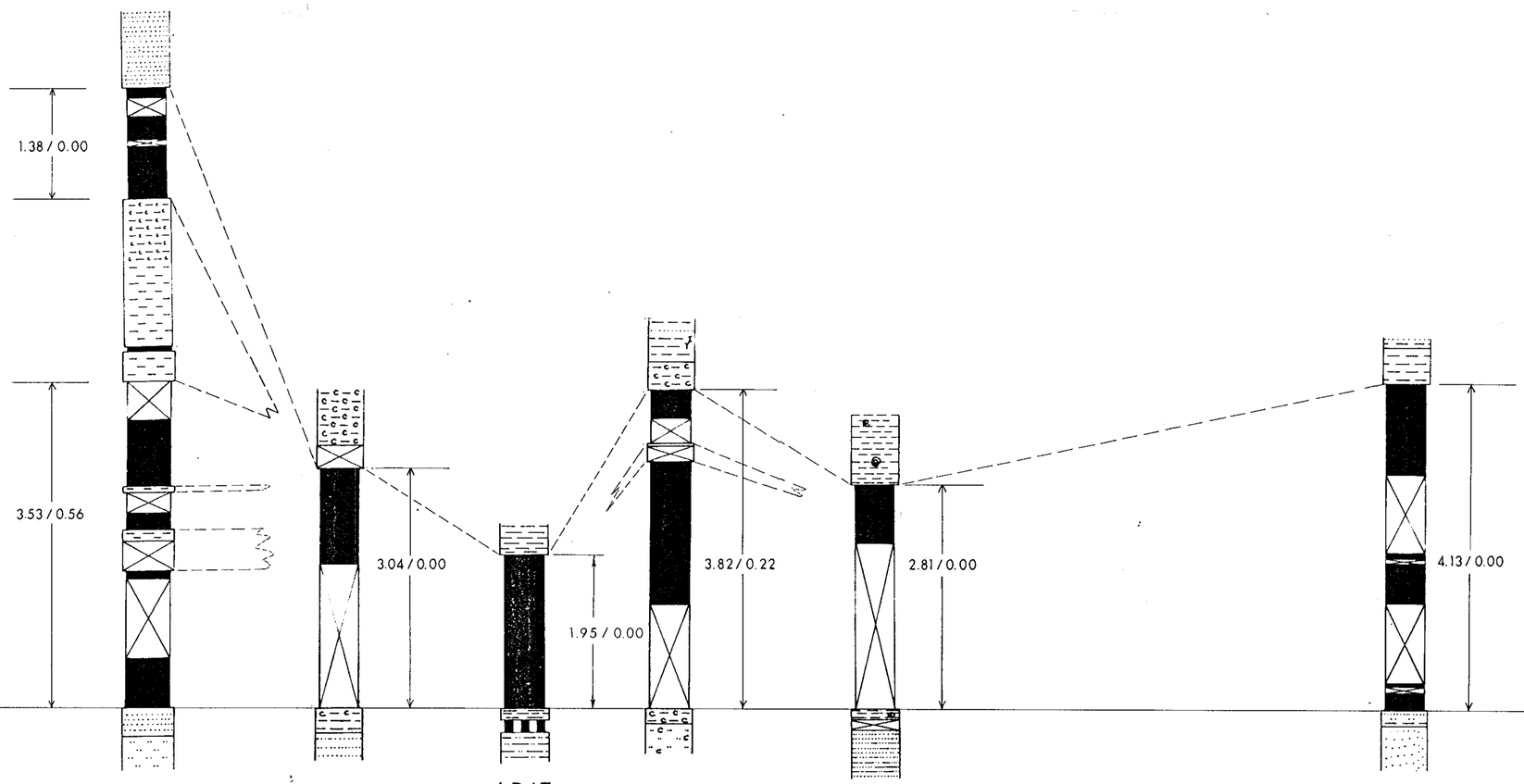
DRAWN BY: G.H.	DATE: NOV. 1979	SCALE: 1:50 (Vertical)
PREPARED BY: [illegible]	DATE: NOV '79	DRAWING NUMBER
APPROVED BY: [illegible]	DATE: NOV '79	BLCR 79-0873-R01

COPY 7

PTARMIGAN

OMEGA





465

Pr-Belcourt 79(2)B

LEGEND:

4.13/0.00 COAL/ROCK THICKNESSES IN METRES

DENISON MINES LIMITED (COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT
OMEGA & PTARMIGAN SEAM CORRELATION
SEAMS 1 and 2

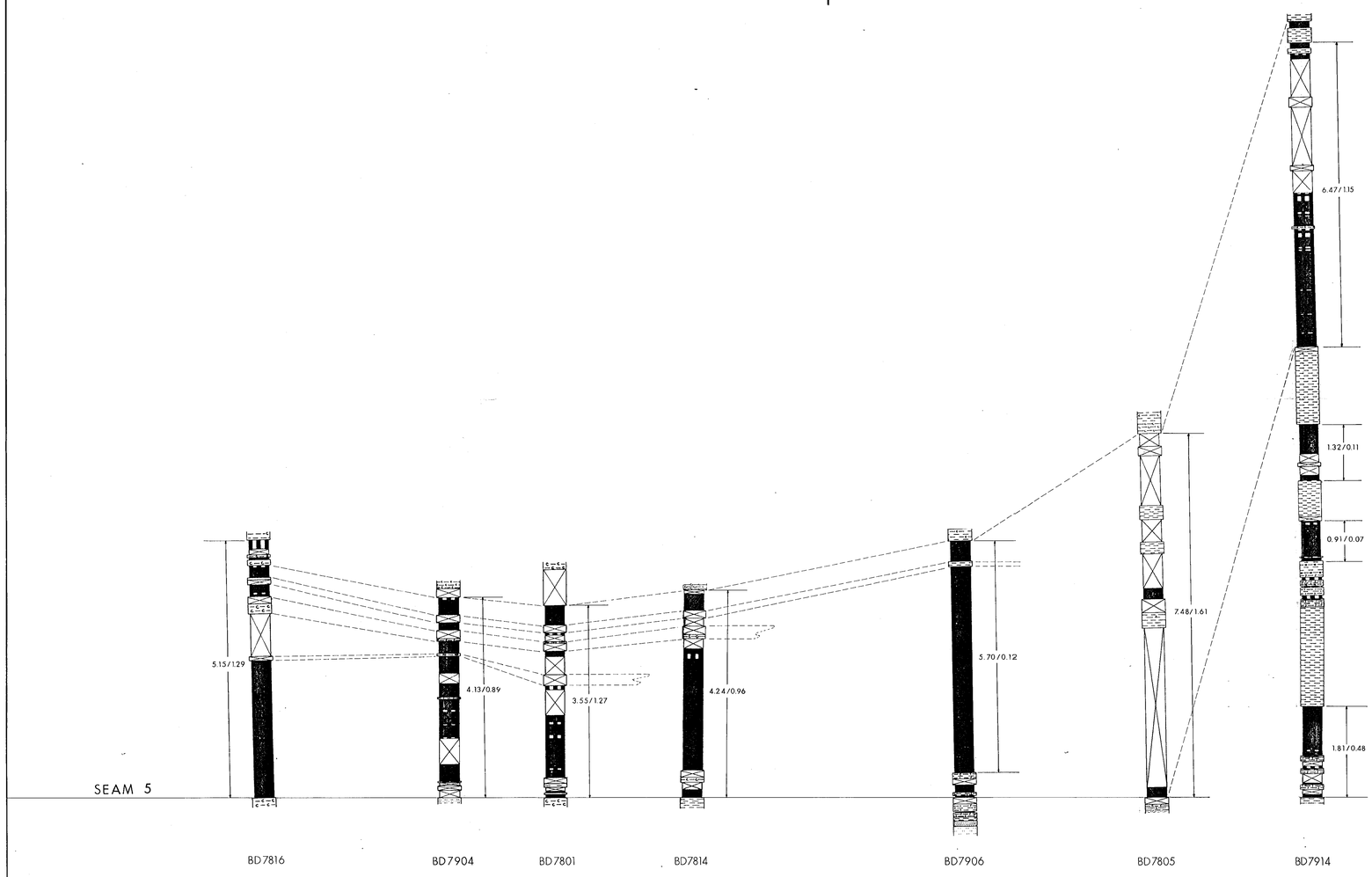
DRAWN BY: G.H.	DATE: NOV. 1979	SCALE: 1:50 (Vertical)
PREPARED BY: EBG	DATE: Nov '79	DRAWING NUMBER
APPROVED BY: LD JMD	DATE: Nov '79	BLCR 79-0873-R01

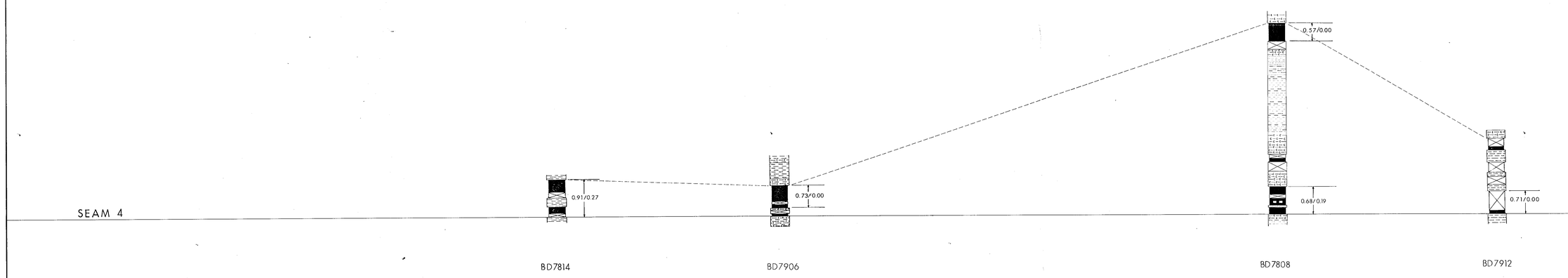
COPY

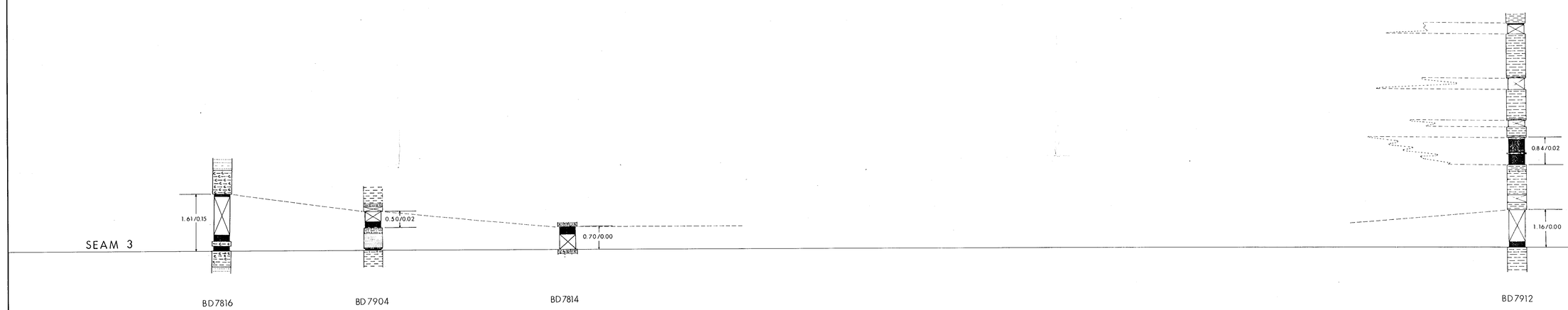
HOLTSLANDER NORTH

HOLTSLANDER SOUTH

HUGUENOT







LEGEND

1.16/0.00 COAL/ROCK THICKNESSES IN METRES

465 PR- Belcourt 79(2)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

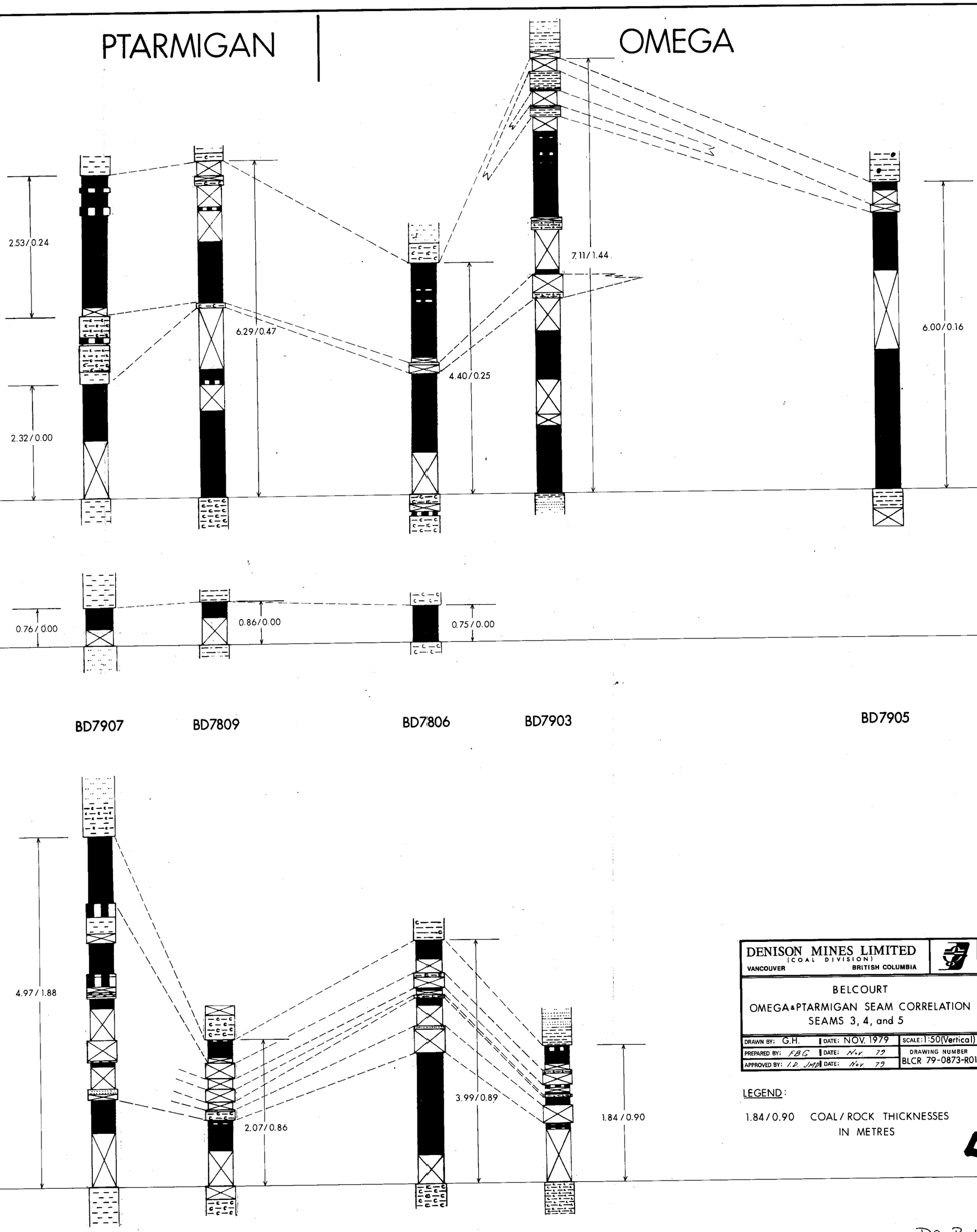
BELCOURT
HOLTSLANDER & HUGENOT
SEAM CORRELATION
SEAMS 3,4 & 5

DRAWN BY: A.L.	DATE: NOV. 1979	SCALE: 1:50 (Vertical)
PREPARED BY: F.B.C.	DATE: Nov 79	DRAWING NUMBER BLCR-79-0873-R-01
APPROVED BY: I.D. JMD	DATE: Nov 79	

COPY 7

PTARMIGAN

OMEGA



DENISON MINES LIMITED (COAL DIVISION)	
VANCOUVER BRITISH COLUMBIA	
BELCOURT OMEGA & PTARMIGAN SEAM CORRELATION SEAMS 3, 4, and 5	
DRAWN BY: G.H. DATE: NOV. 1979	SCALE: 1:50 (Vertical)
PREPARED BY: FBG DATE: Nov 79	DRAWING NUMBER
APPROVED BY: I.D. JMP DATE: Nov 79	BLCR 79-0873-R01

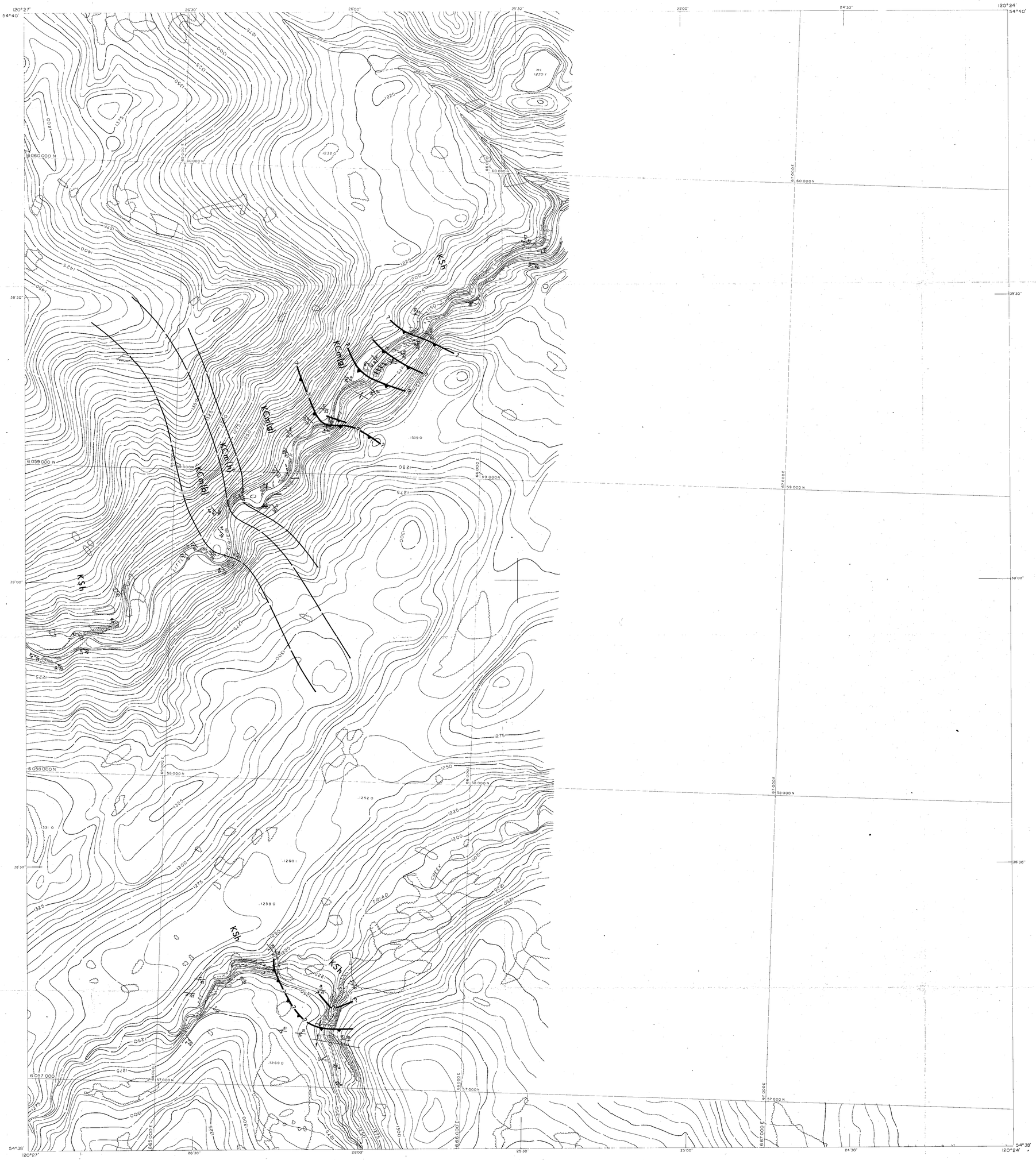
LEGEND:

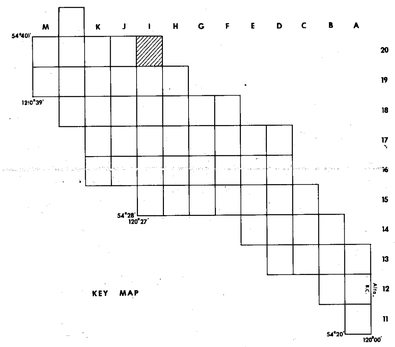
1.84/0.90 COAL/ROCK THICKNESSES IN METRES

465

PR-Belcourt 79(2)B

COPY 7





KEY MAP

465

PR-Belcourt 79(2) B

LEGEND

Improved road	River	DIP & STRIKE	36
Secondary road	Stream	ANTICLINE	
Track or trail	Intermittent stream	SYNCLINE	
Railway	Swamp	FAULT	
Fence	Contours	COAL SEAM	
Wall	Horizontal control		△ H-12
Cut line	Vertical control		V-6 23146
Tree area	Spot elevation		26345
Tree line	Photo point		+61

SCALE 1:5,000

METRES 100 0 200 400 600 800 METRES

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPT., 1975
DATE OF MAPPING: 1978 by R.M. Hardy & Associates Ltd.

R.M. HARDY & ASSOCIATES LTD.

K Sh	SHAFTESBURY FORMATION
K Cm(b)	COMMOTION FORMATION (Boulder Creek Member)
K Cm(h)	COMMOTION FORMATION (Hullcross Member)
K Cm(g)	COMMOTION FORMATION (Gates Member)
K Mb	MOOSEBAR FORMATION
K Gt	GETHING FORMATION
K Cd	CADOMIN FORMATION
K Nk	NIKANASSIN FORMATION

SURVEY NOTE

The Horizontal and Vertical Coordinates were established by Burnett Resource Surveys Ltd. and are derived from Government Trig. Stations Mt. Gorman and Quintette E. in 1975. DONALD E. WATSON established additional Control Points in 1978 by also utilizing government Trig. Stations: Cap, Fubar, Nail, Prairie and Boundary Monument M62-1. All coordinates are on U.T.M., Zone 10. Datum is Geodetic and derived from the above Trig. Stations.

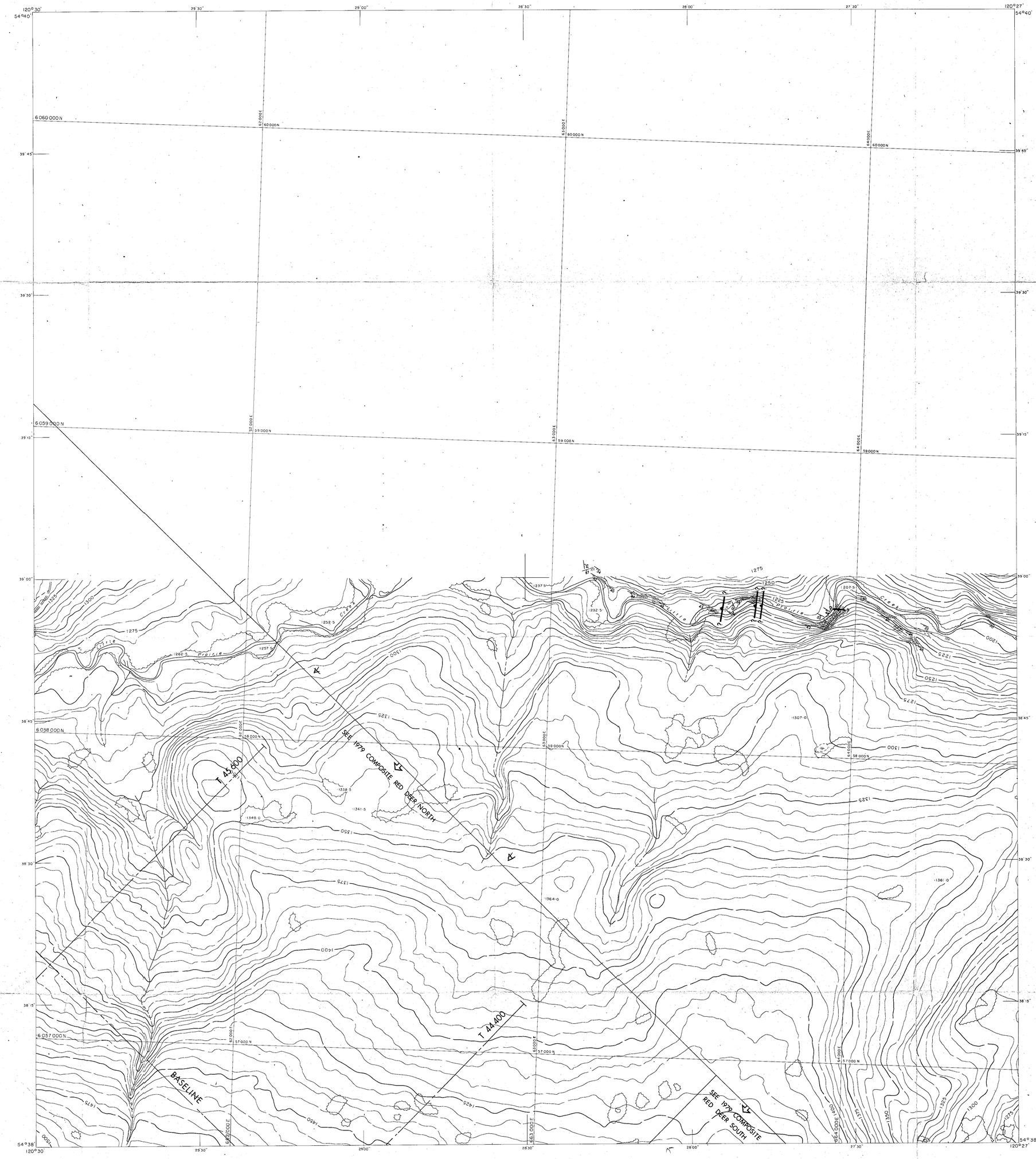
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

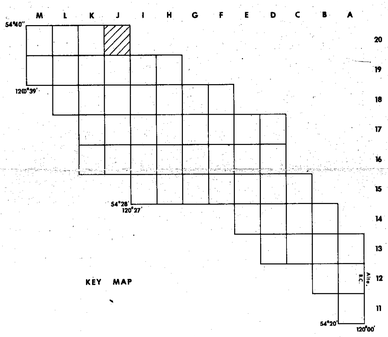
0615/92
je
465-120

BELCOURT PROJECT

DRAWN BY:	DATE: 1978	SCALE: 1:5,000
PREPARED BY:		DRAWING NUMBER
APPROVED BY:	DATE:	120

COPY 7





LEGEND

Improved road	River	DIP & STRIKE	36
Secondary road	Stream	ANTICLINE	
Track or trail	Intermittent stream	SYNCLINE	
Railway	Swamp	FAULT	
Fence	Contours 2100	COAL SEAM	
Wall	Horizontal control H-12		
Cut line	Vertical control V-5 2346		
Tree area	Spot elevation 2634-5		
Tree line	Photo point +61		

SCALE 1:5,000

METRES 100 0 200 400 600 800 METRES

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPT., 1975
DATE OF MAPPING: 1978 by R.M. Hardy & Associates Ltd.

R.M. HARDY & ASSOCIATES LTD.

K Sh	SHAFTESBURY FORMATION
K Cm(b)	COMMOTION FORMATION (Boulder Creek Member)
K Cm(h)	COMMOTION FORMATION (Hullcross Member)
K Cm(g)	COMMOTION FORMATION (Gates Member)
K Mb	MOOSEBAR FORMATION
K Gt	GETHING FORMATION
K Cd	CADOMIN FORMATION
K Nk	NIKANASSIN FORMATION

SURVEY NOTE

The Horizontal and Vertical Coordinates were established by Burnett Resource Surveys Ltd. and are derived from Government Trig. Stations Mt. Gorman and Quintette E. in 1975. DONALD E. WATSON established additional Control Points in 1978 by also utilizing government Trig. Stations: Cap, Fubar, Nail, Prairie and Boundary Monument M62-1. All coordinates are on U.T.M., Zone 10. Datum is Geodetic and derived from the above Trig. Stations.

465

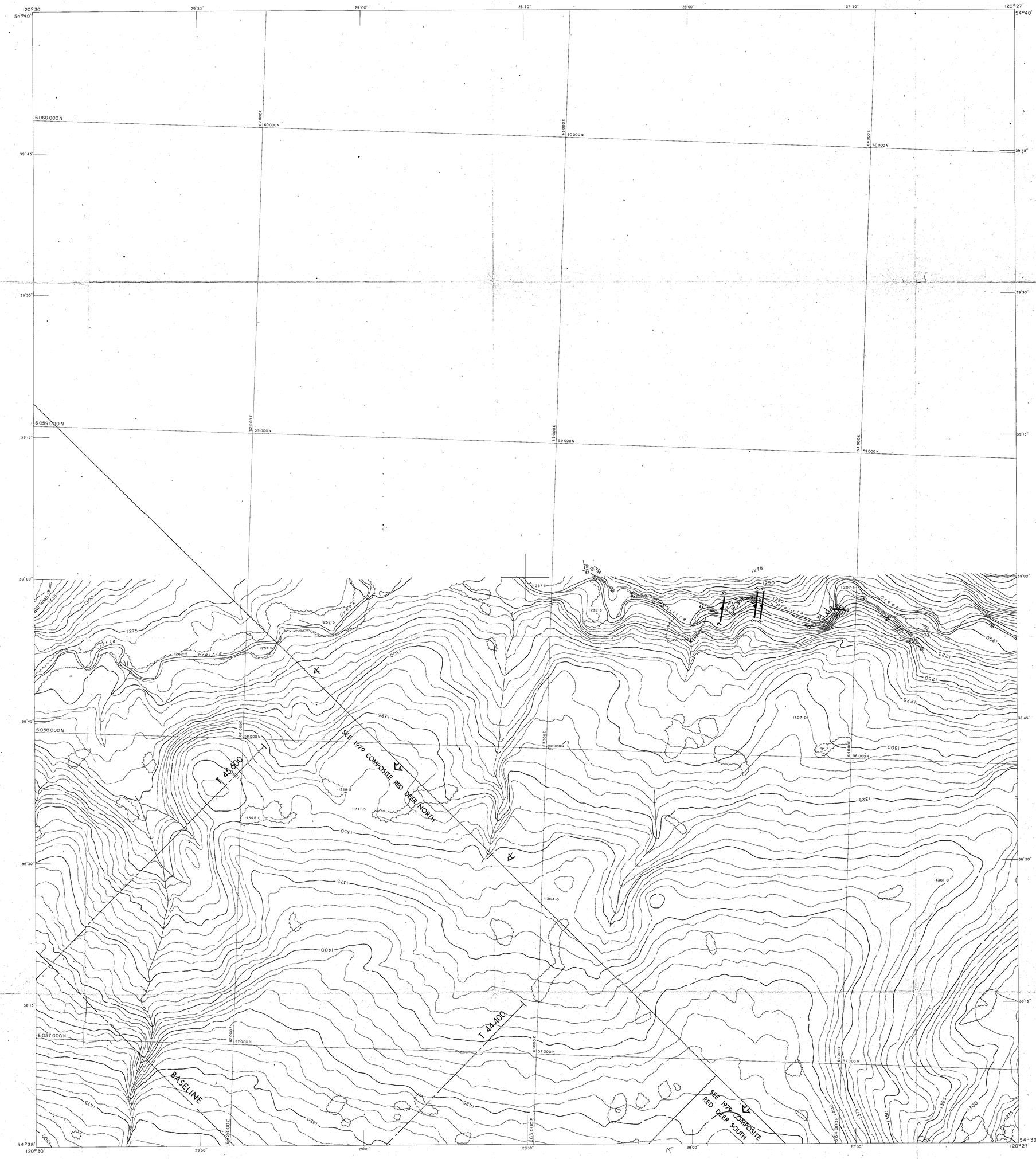
PR-Belcourt 79(2)B

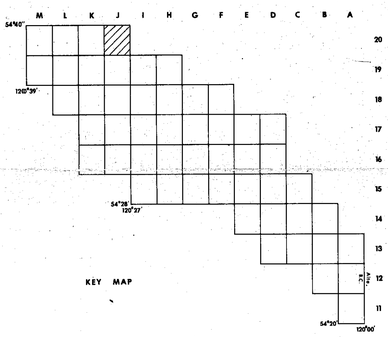
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT PROJECT GEOLOGY

DRAWN BY: R.Z.	DATE: FEB. 1979	SCALE: 1:5,000
PREPARED BY:		DRAWING NUMBER
APPROVED BY:	DATE:	BLCR 79-0828-R01 J 20

COPY





LEGEND

Improved road	River	DIP & STRIKE	36
Secondary road	Stream	ANTICLINE	
Track or trail	Intermittent stream	SYNCLINE	
Railway	Swamp	FAULT	
Fence	Contours 2100	COAL SEAM	
Wall	Horizontal control H-12		
Cut line	Vertical control V-5 2346		
Tree area	Spot elevation 2634-5		
Tree line	Photo point +61		

SCALE 1:5,000

METRES 100 0 200 400 600 800 METRES

CONTOUR INTERVAL: 5 METRES
DATE OF PHOTOGRAPHY: SEPT., 1975
DATE OF MAPPING: 1978 by R.M. Hardy & Associates Ltd.

R.M. HARDY & ASSOCIATES LTD.

K Sh	SHAFTESBURY FORMATION
K Cm(b)	COMMOTION FORMATION (Boulder Creek Member)
K Cm(h)	COMMOTION FORMATION (Hullcross Member)
K Cm(g)	COMMOTION FORMATION (Gates Member)
K Mb	MOOSEBAR FORMATION
K Gt	GETHING FORMATION
K Cd	CADOMIN FORMATION
K Nk	NIKANASSIN FORMATION

SURVEY NOTE

The Horizontal and Vertical Coordinates were established by Burnett Resource Surveys Ltd. and are derived from Government Trig. Stations Mt. Gorman and Quintette E. in 1975. DONALD E. WATSON established additional Control Points in 1978 by also utilizing government Trig. Stations: Cap, Fubar, Nail, Prairie and Boundary Monument M62-1. All coordinates are on U.T.M., Zone 10. Datum is Geodetic and derived from the above Trig. Stations.

465

PR-Belcourt 79(2)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT PROJECT GEOLOGY

DRAWN BY: R.Z.	DATE: FEB. 1979	SCALE: 1:5,000
PREPARED BY:		DRAWING NUMBER
APPROVED BY:	DATE:	BLCR 79-0828-R01 J 20

COPY

BELCOURT PROJECT

HOLTSLANDER NORTH BLOCK - NORTH SECTION -

DRAWN BY: R.Z.	DATE: NOV. '79	SCALE: 1:5,000
PREPARED BY:		DRAWING NUMBER
APPROVED BY:	DATE:	BLCR 79-871-R01

DENISON MINES LIMITED (COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

SCALE 1:5 000

0 0.2 0.4 MILES
0 0.3 0.6 KILOMETRES

465 PR-Belcourt 79(2)B

COPY 7.

GEOLOGIC LEGEND

KSh	SHAFTESBURY FORMATION	
KCm(b)	COMMOTION FORMATION	Boulder Creek Member
KCm(h)	COMMOTION FORMATION	Hulcross Member
KCm(g)	COMMOTION FORMATION	Gates Member
KMb	MOOSEBAR FORMATION	
KGt	GETHING FORMATION	
KCd	CADOMIN FORMATION	
JKMn	MINNES GROUP	

- GEOLOGICAL CONTACT; defined, approximate, assumed
- COAL SEAM; approximate base, coal outcrop
- ANTICLINE
- SYNCLINE
- ANTICLINE; overturned
- SYNCLINE; overturned
- THRUST FAULT; approximate, assumed
- DIP & STRIKE; top known, top unknown
- DIP & STRIKE; overturned, suspected to be overturned
- BEDDING; vertical, horizontal
- T 1200 CROSS SECTION LOCATION
- TRENCH, with coal, without coal
- ADIT
- BD 7802 BD 7903 DIAMOND DRILL HOLE; vertical, inclined with horizontal projection

T 31200 T 30800 T 30400 T 30000 T 28800 T 27600 T 27400

BASELINE

KSh KCm(b) KCm(h) KCm(g) KMb KGt KCd JKMn

PIT CREST

BD 7801 BD 7802 BD 7803 BD 7814

HN-78-1 HN-78-2 HN-78-3 HN-78-4 HN-78-8 HN-78-9 HN-78-10 HN-78-11 HN-78-13 HN-79-4 HN-79-5 HN-79-6 HN-79-9 HN-79-10 HN-79-14 HN-79-15 HN-79-16 HN-79-17 HN-79-18 HN-79-19 HN-79-20 HN-79-21

SCATTERED TREES

GEOLOGIC LEGEND

KSh	SHAFTESBURY FORMATION	
KCm(b)	COMMOTION FORMATION	Boulder Creek Member
KCm(h)	COMMOTION FORMATION	Hulcross Member
KCm(g)	COMMOTION FORMATION	Gates Member
KMb	MOOSEBAR FORMATION	
KGt	GETHING FORMATION	
KCd	CADOMIN FORMATION	
JKMn	MINNES GROUP	

GEOLOGICAL CONTACT; defined, approximate, assumed
COAL SEAM; approximate base, coal outcrop
ANTICLINE
SYNCLINE
ANTICLINE; overturned
SYNCLINE; overturned
THRUST FAULT; approximate, assumed
DIP & STRIKE; top known, top unknown
DIP & STRIKE; overturned, suspected to be overturned
BEDDING; vertical, horizontal
T 1200 CROSS SECTION LOCATION
TRENCH; with coal, without coal
ADIT
DIAMOND DRILL HOLE; vertical, inclined with horizontal projection

SCALE 1:5000

0 0.2 0.4 MILES
0 0.5 0.6 KILOMETRES

465 PR-Belcourt 79(2)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT PROJECT

HOLTSLANDER NORTH BLOCK - SOUTH SECTION -

DRAWN BY: R.Z.	DATE: NOV. '79	SCALE: 1:5,000	
PREPARED BY:		DRAWING NUMBER	
APPROVED BY:	DATE:	BLCR 79-871-R01	

COPY 7

SCALE 1:5000

0 0.2 0.4 MILES

0 0.3 0.6 KILOMETRES

GEOLOGIC LEGEND

KSh	SHAFTESBURY FORMATION	
KCm(b)	COMMOTION FORMATION	Boulder Creek Member
KCm(h)	COMMOTION FORMATION	Hulcross Member
KCm(g)	COMMOTION FORMATION	Gates Member
KMb	MOOSEBAR FORMATION	
KGt	GETHING FORMATION	
KCd	CADOMIN FORMATION	
JKMn	MINNES GROUP	

- GEOLOGICAL CONTACT; defined, approximate, assumed
- COAL SEAM; approximate base, coal outcrop
- ANTICLINE
- SYNCLINE
- ANTICLINE; overturned
- SYNCLINE; overturned
- THRUST FAULT; approximate, assumed
- DIP & STRIKE; top known, top unknown
- DIP & STRIKE; overturned, suspected to be overturned
- BEDDING; vertical, horizontal
- T 1200 CROSS SECTION LOCATION
- TRENCH; with coal, without coal
- ADIT
- BD 7802 BD 7903 DIAMOND DRILL HOLE; vertical, inclined with horizontal projection

465 PR-Belcourt 79(2) B

DENISON MINES LIMITED (COAL DIVISION)

VANCOUVER BRITISH COLUMBIA

BELCOURT PROJECT

HOLTSLANDER SOUTH BLOCK - NORTH SECTION -

DRAWN BY: R.Z.	DATE: NOV. '79	SCALE: 1:5,000
PREPARED BY:		DRAWING NUMBER
APPROVED BY:	DATE:	BLCR 79-871-R01

COPY

SCALE 1:5000

0 0.2 0.4 MILES

0 0.3 0.6 KILOMETRES

GEOLOGIC LEGEND

KSh	SHAFTESBURY FORMATION	
KCm(b)	COMMOTION FORMATION	Boulder Creek Member
KCm(h)	COMMOTION FORMATION	Hulcross Member
KCm(g)	COMMOTION FORMATION	Gates Member
KMb	MOOSEBAR FORMATION	
KGt	GETHING FORMATION	
KCd	CADOMIN FORMATION	
JKMn	MINNES GROUP	

- GEOLOGICAL CONTACT; defined, approximate, assumed
- COAL SEAM; approximate base, coal outcrop
- ANTICLINE
- SYNCLINE
- ANTICLINE; overturned
- SYNCLINE; overturned
- THRUST FAULT; approximate, assumed
- DIP & STRIKE; top known, top unknown
- DIP & STRIKE; overturned, suspected to be overturned
- BEDDING; vertical, horizontal
- T 1200 CROSS SECTION LOCATION
- TRENCH; with coal, without coal
- ADIT
- BD 7802 BD 7903 DIAMOND DRILL HOLE; vertical, inclined with horizontal projection

465

Pe-Belcourt 79(2)B

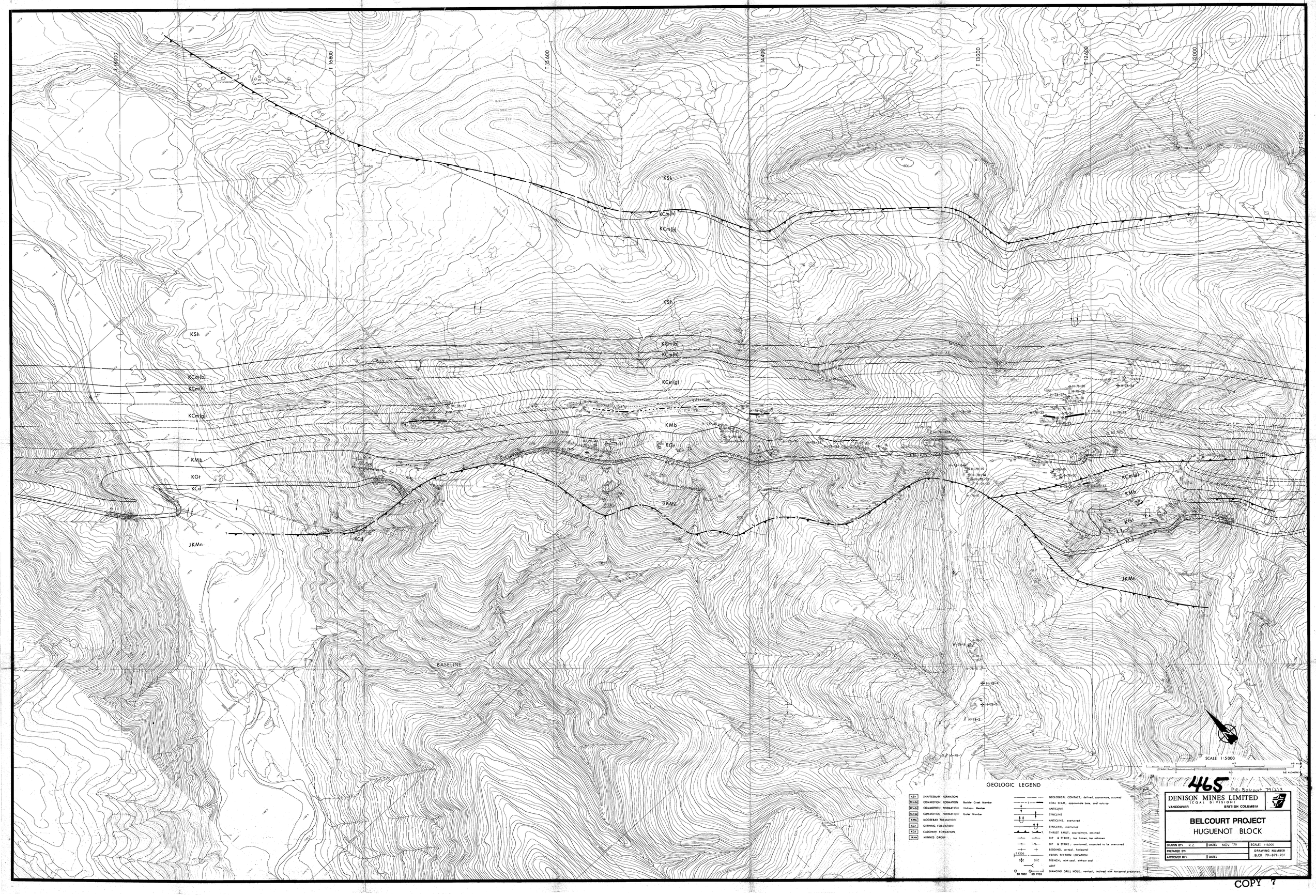
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT PROJECT

HOLTSLANDER SOUTH BLOCK
- SOUTH SECTION -

DRAWN BY: R. Z.	DATE: NOV. '79	SCALE: 1:5,000
PREPARED BY:		DRAWING NUMBER
APPROVED BY:	DATE:	BLCR 79-871-R01

COPY 7.



T 18000
T 16800
T 15600
T 14400
T 13200
T 12600
T 12000
T 11400
KSh
KCm(h)
KCm(b)
KCm(g)
KMb
KGt
KCd
JKMn
BASELINE
SCALE 1:5000
0.2
0.4
0.6 KILOMETRES
GEOLOGIC LEGEND
KSh SHAFTESBURY FORMATION
KCm(h) COMMOTION FORMATION Boulder Creek Member
KCm(b) COMMOTION FORMATION Hulcross Member
KCm(g) COMMOTION FORMATION Gates Member
KMb MOOSEBAR FORMATION
KGt GETHING FORMATION
KCd CADOMIN FORMATION
JKMn MINNES GROUP
GEOLOGICAL CONTACT; defined, approximate, assumed
COAL SEAM; approximate base, coal outcrop
ANTICLINE
SYNCLINE
ANTICLINE; overturned
SYNCLINE; overturned
THRUST FAULT; approximate, assumed
DIP & STRIKE; top known, top unknown
DIP & STRIKE; overturned, suspected to be overturned
BEDDING; vertical, horizontal
T 1200 CROSS SECTION LOCATION
TRENCH; with coal, without coal
ADIT
BD 7802 BD 7903 DIAMOND DRILL HOLE; vertical, inclined with horizontal projection
465
Pr. Belcourt 79(2)B
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA
BELCOURT PROJECT
HUGUENOT BLOCK
DRAWN BY: R.Z.
DATE: NOV '79
SCALE: 1:5,000
PREPARED BY:
APPROVED BY:
DATE:
DRAWING NUMBER
BLCR 79-871-R01

COPY 7

COPY 7

PR-Belcourt 79(2)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT PROJECT
OMEGA BLOCK

DRAWN BY: R.Z.	DATE: NOV '79	SCALE: 1:5,000
PREPARED BY:		DRAWING NUMBER
APPROVED BY:	DATE:	BLCR 79-871-801

SCALE 1:5000

0 0.2 0.4 MILES
0 0.3 0.6 KILOMETRES

465

GEOLOGIC LEGEND

- KSh — SHAFTESBURY FORMATION
- KCmb — COMMOTION FORMATION — Boulder Creek Member
- KCmh — COMMOTION FORMATION — Hulcross Member
- KCmg — COMMOTION FORMATION — Gates Member
- KMb — MOOSEBAR FORMATION
- KGt — GETHING FORMATION
- KCd — CADOMIN FORMATION
- JKMn — MINNES GROUP

- GEOLOGICAL CONTACT, defined, approximate, assumed
- COAL SEAM; approximate base, coal outcrop
- ANTICLINE
- SYNCLINE
- ANTICLINE, overturned
- SYNCLINE, overturned
- THRUST FAULT, approximate, assumed
- DIP & STRIKE; top known, top unknown
- DIP & STRIKE; overturned, suspected to be overturned
- BEDDING, vertical, horizontal
- CROSS SECTION LOCATION
- TRENCH, with coal, without coal
- ADIT
- BD 7802 BD 7903 — DIAMOND DRILL HOLE; vertical, inclined with horizontal projection

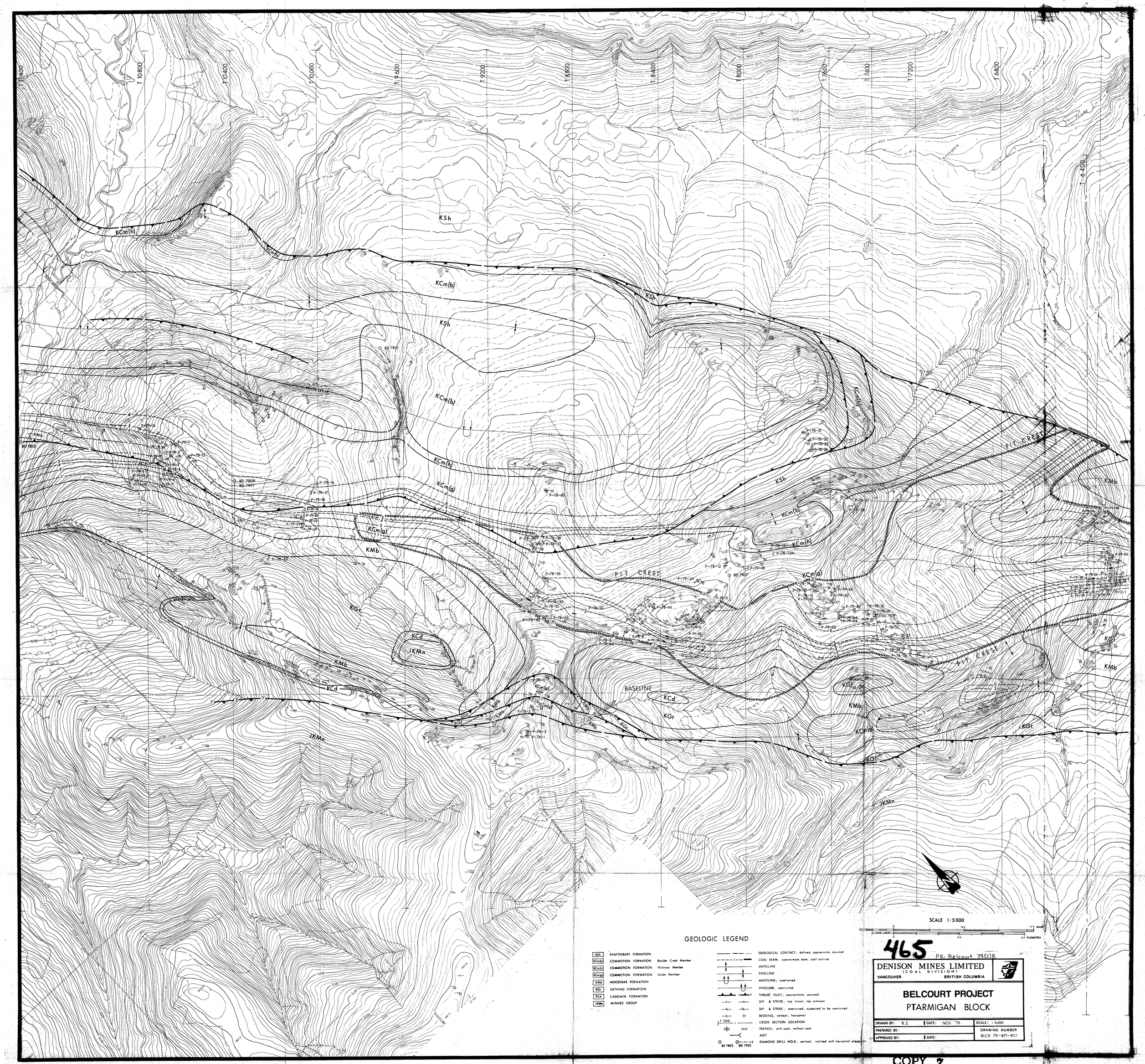
T 6000 T 5600 T 5400 T 5200 T 4800 T 4400 T 4000 T 3600 T 3200 T 3000 T 2800 T 2400 T 1200

KSh KCm(g) KCm(h) KCm(b) KMb KGt KCd JKMn

PIT CREST

BASELINE

BD 7903 BD 7802



GEOLOGIC LEGEND

KSh	SHAFTESBURY FORMATION	
KCm(h)	COMMOTION FORMATION	Boulder Creek Member
KCm(b)	COMMOTION FORMATION	Hulcross Member
KCm(g)	COMMOTION FORMATION	Gates Member
KMb	MOOSEBAR FORMATION	
KGt	GETHING FORMATION	
KCd	CADOMIN FORMATION	
JKMn	MINNES GROUP	

GEOLOGICAL CONTACT; defined, approximate, assumed
COAL SEAM; approximate base, coal outcrop
ANTICLINE
SYNCLINE
ANTICLINE; overturned
SYNCLINE; overturned
THRUST FAULT; approximate, assumed
DIP & STRIKE; top known, top unknown
DIP & STRIKE; overturned, suspected to be overturned
BEDDING; vertical, horizontal
T 1200 CROSS SECTION LOCATION
TRENCH; with coal, without coal
ADIT
BD 7802 BD 7903 DIAMOND DRILL HOLE; vertical, inclined with horizontal projection

465

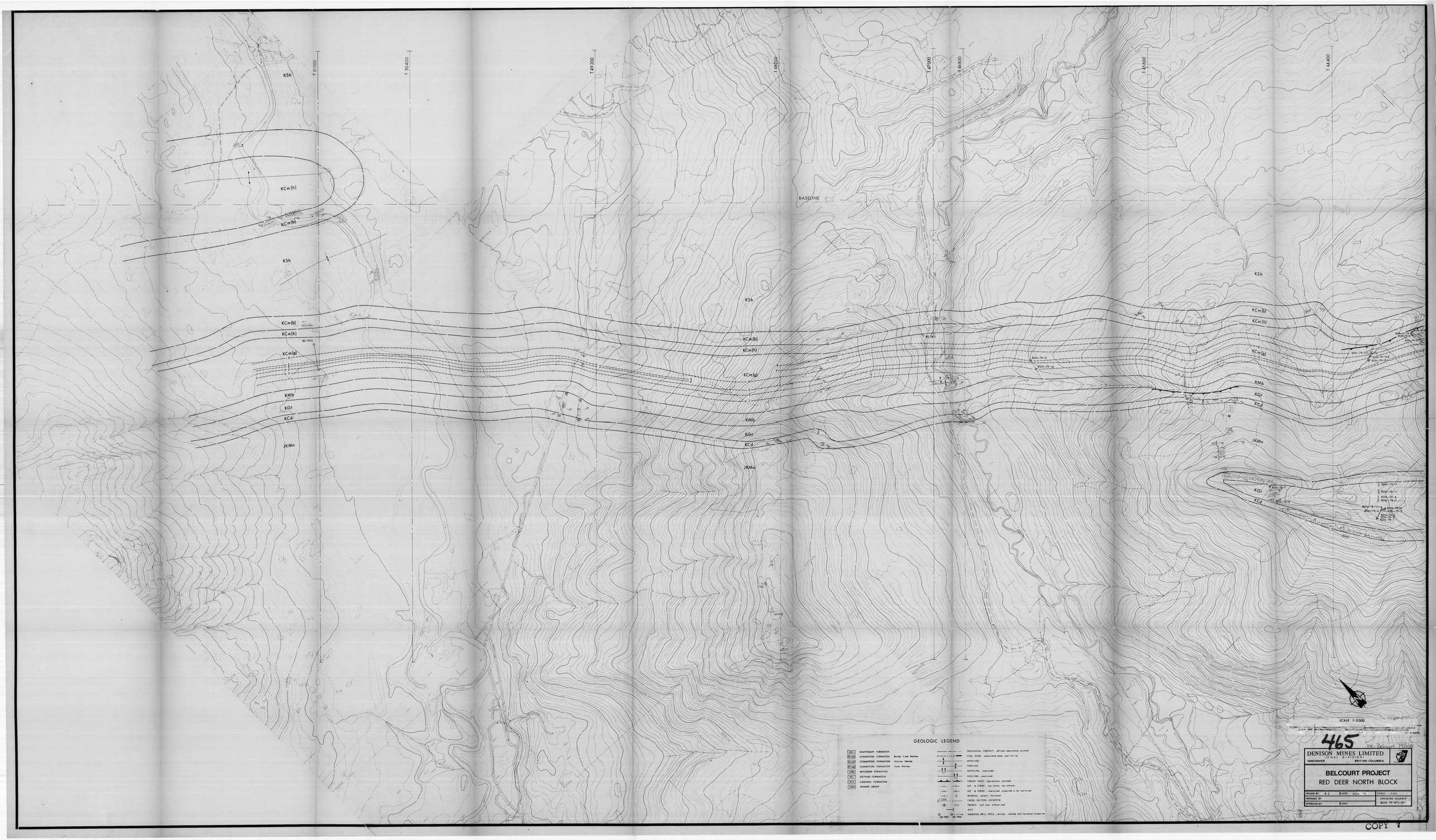
PR- Belcourt 79(2)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT PROJECT
PTARMIGAN BLOCK

DRAWN BY: R.Z.	DATE: NOV. '79	SCALE: 1:5,000
PREPARED BY:		DRAWING NUMBER
APPROVED BY:	DATE:	BLCR 79-871-R01

COPY 7



T 51000
T 50400
T 49200
T 48000
T 47000
T 46800
T 45600
T 44400
BASELINE
KSh
KCm(h)
KCm(b)
KCm(g)
KMb
KGt
KCd
JKMn
SCALE 1:5000
GEOLOGIC LEGEND
KSh SHAFTESBURY FORMATION
KCm(b) COMMOTION FORMATION Boulder Creek Member
KCm(h) COMMOTION FORMATION Hulcross Member
KCm(g) COMMOTION FORMATION Gates Member
KMb MOOSEBAR FORMATION
KGt GETHING FORMATION
KCd CADOMIN FORMATION
JKMn WINNIES GROUP
GEOLOGICAL CONTACT, defined, approximate, assumed
COAL SEAM, approximate base, coal outcrop
ANTICLINE
SYNCLINE
ANTICLINE, overturned
SYNCLINE, overturned
THRUST FAULT, approximate, assumed
DIP & STRIKE, top known, top unknown
DIP & STRIKE, overturned, suspected to be overturned
BEDDING, vertical, horizontal
CROSS SECTION LOCATION
TRENCH, with coal, without coal
ADIT
DIAMOND DRILL HOLE, vertical, inclined with horizontal projection
465
PR-Belcourt 79(2)B
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA
BELCOURT PROJECT
RED DEER NORTH BLOCK
DRAWN BY: R.Z.
DATE: NOV '79
SCALE: 1:5000
PREPARED BY:
DRAWING NUMBER
BLCR 79-871-801
APPROVED BY:
DATE:
COPY 7

T 43200 T 42800 T 42400 T 42000 T 41600 T 41200 T 40800 T 40400 T 40000 T 39600 T 39200 T 38800 T 38400 T 37200 T 36800

BASELINE

PIT CREST

PIT CREST

PIT CREST

PIT CREST

KSh KCm(a) KCm(b) KCm(k) KMb KGl KCd JKMn

RDS-78-1 RDS-78-2 RDS-78-3 RDS-78-4 RDS-78-5 RDS-78-6 RDS-78-7 RDS-78-8 RDS-78-9 RDS-78-10 RDS-78-11 RDS-78-12 RDS-78-13 RDS-78-14 RDS-78-15 RDS-78-16 RDS-78-17 RDS-78-18 RDS-78-19 RDS-78-20 RDS-78-21 RDS-78-22 RDS-78-23 RDS-78-24 RDS-78-25 RDS-78-26 RDS-78-27 RDS-78-28 RDS-78-29 RDS-78-30 RDS-78-31 RDS-78-32 RDS-78-33 RDS-78-34 RDS-78-35 RDS-78-36 RDS-78-37 RDS-78-38 RDS-78-39 RDS-78-40 RDS-78-41 RDS-78-42 RDS-78-43 RDS-78-44 RDS-78-45 RDS-78-46 RDS-78-47 RDS-78-48 RDS-78-49 RDS-78-50 RDS-78-51 RDS-78-52 RDS-78-53 RDS-78-54 RDS-78-55 RDS-78-56 RDS-78-57 RDS-78-58 RDS-78-59 RDS-78-60 RDS-78-61 RDS-78-62 RDS-78-63 RDS-78-64 RDS-78-65 RDS-78-66 RDS-78-67 RDS-78-68 RDS-78-69 RDS-78-70 RDS-78-71 RDS-78-72 RDS-78-73 RDS-78-74 RDS-78-75 RDS-78-76 RDS-78-77 RDS-78-78 RDS-78-79 RDS-78-80 RDS-78-81 RDS-78-82 RDS-78-83 RDS-78-84 RDS-78-85 RDS-78-86 RDS-78-87 RDS-78-88 RDS-78-89 RDS-78-90 RDS-78-91 RDS-78-92 RDS-78-93 RDS-78-94 RDS-78-95 RDS-78-96 RDS-78-97 RDS-78-98 RDS-78-99 RDS-78-100 RDS-78-101 RDS-78-102 RDS-78-103 RDS-78-104 RDS-78-105 RDS-78-106 RDS-78-107 RDS-78-108 RDS-78-109 RDS-78-110 RDS-78-111 RDS-78-112 RDS-78-113 RDS-78-114 RDS-78-115 RDS-78-116 RDS-78-117 RDS-78-118 RDS-78-119 RDS-78-120 RDS-78-121 RDS-78-122 RDS-78-123 RDS-78-124 RDS-78-125 RDS-78-126 RDS-78-127 RDS-78-128 RDS-78-129 RDS-78-130 RDS-78-131 RDS-78-132 RDS-78-133 RDS-78-134 RDS-78-135 RDS-78-136 RDS-78-137 RDS-78-138 RDS-78-139 RDS-78-140 RDS-78-141 RDS-78-142 RDS-78-143 RDS-78-144 RDS-78-145 RDS-78-146 RDS-78-147 RDS-78-148 RDS-78-149 RDS-78-150 RDS-78-151 RDS-78-152 RDS-78-153 RDS-78-154 RDS-78-155 RDS-78-156 RDS-78-157 RDS-78-158 RDS-78-159 RDS-78-160 RDS-78-161 RDS-78-162 RDS-78-163 RDS-78-164 RDS-78-165 RDS-78-166 RDS-78-167 RDS-78-168 RDS-78-169 RDS-78-170 RDS-78-171 RDS-78-172 RDS-78-173 RDS-78-174 RDS-78-175 RDS-78-176 RDS-78-177 RDS-78-178 RDS-78-179 RDS-78-180 RDS-78-181 RDS-78-182 RDS-78-183 RDS-78-184 RDS-78-185 RDS-78-186 RDS-78-187 RDS-78-188 RDS-78-189 RDS-78-190 RDS-78-191 RDS-78-192 RDS-78-193 RDS-78-194 RDS-78-195 RDS-78-196 RDS-78-197 RDS-78-198 RDS-78-199 RDS-78-200 RDS-78-201 RDS-78-202 RDS-78-203 RDS-78-204 RDS-78-205 RDS-78-206 RDS-78-207 RDS-78-208 RDS-78-209 RDS-78-210 RDS-78-211 RDS-78-212 RDS-78-213 RDS-78-214 RDS-78-215 RDS-78-216 RDS-78-217 RDS-78-218 RDS-78-219 RDS-78-220 RDS-78-221 RDS-78-222 RDS-78-223 RDS-78-224 RDS-78-225 RDS-78-226 RDS-78-227 RDS-78-228 RDS-78-229 RDS-78-230 RDS-78-231 RDS-78-232 RDS-78-233 RDS-78-234 RDS-78-235 RDS-78-236 RDS-78-237 RDS-78-238 RDS-78-239 RDS-78-240 RDS-78-241 RDS-78-242 RDS-78-243 RDS-78-244 RDS-78-245 RDS-78-246 RDS-78-247 RDS-78-248 RDS-78-249 RDS-78-250 RDS-78-251 RDS-78-252 RDS-78-253 RDS-78-254 RDS-78-255 RDS-78-256 RDS-78-257 RDS-78-258 RDS-78-259 RDS-78-260 RDS-78-261 RDS-78-262 RDS-78-263 RDS-78-264 RDS-78-265 RDS-78-266 RDS-78-267 RDS-78-268 RDS-78-269 RDS-78-270 RDS-78-271 RDS-78-272 RDS-78-273 RDS-78-274 RDS-78-275 RDS-78-276 RDS-78-277 RDS-78-278 RDS-78-279 RDS-78-280 RDS-78-281 RDS-78-282 RDS-78-283 RDS-78-284 RDS-78-285 RDS-78-286 RDS-78-287 RDS-78-288 RDS-78-289 RDS-78-290 RDS-78-291 RDS-78-292 RDS-78-293 RDS-78-294 RDS-78-295 RDS-78-296 RDS-78-297 RDS-78-298 RDS-78-299 RDS-78-300 RDS-78-301 RDS-78-302 RDS-78-303 RDS-78-304 RDS-78-305 RDS-78-306 RDS-78-307 RDS-78-308 RDS-78-309 RDS-78-310 RDS-78-311 RDS-78-312 RDS-78-313 RDS-78-314 RDS-78-315 RDS-78-316 RDS-78-317 RDS-78-318 RDS-78-319 RDS-78-320 RDS-78-321 RDS-78-322 RDS-78-323 RDS-78-324 RDS-78-325 RDS-78-326 RDS-78-327 RDS-78-328 RDS-78-329 RDS-78-330 RDS-78-331 RDS-78-332 RDS-78-333 RDS-78-334 RDS-78-335 RDS-78-336 RDS-78-337 RDS-78-338 RDS-78-339 RDS-78-340 RDS-78-341 RDS-78-342 RDS-78-343 RDS-78-344 RDS-78-345 RDS-78-346 RDS-78-347 RDS-78-348 RDS-78-349 RDS-78-350 RDS-78-351 RDS-78-352 RDS-78-353 RDS-78-354 RDS-78-355 RDS-78-356 RDS-78-357 RDS-78-358 RDS-78-359 RDS-78-360 RDS-78-361 RDS-78-362 RDS-78-363 RDS-78-364 RDS-78-365 RDS-78-366 RDS-78-367 RDS-78-368 RDS-78-369 RDS-78-370 RDS-78-371 RDS-78-372 RDS-78-373 RDS-78-374 RDS-78-375 RDS-78-376 RDS-78-377 RDS-78-378 RDS-78-379 RDS-78-380 RDS-78-381 RDS-78-382 RDS-78-383 RDS-78-384 RDS-78-385 RDS-78-386 RDS-78-387 RDS-78-388 RDS-78-389 RDS-78-390 RDS-78-391 RDS-78-392 RDS-78-393 RDS-78-394 RDS-78-395 RDS-78-396 RDS-78-397 RDS-78-398 RDS-78-399 RDS-78-400 RDS-78-401 RDS-78-402 RDS-78-403 RDS-78-404 RDS-78-405 RDS-78-406 RDS-78-407 RDS-78-408 RDS-78-409 RDS-78-410 RDS-78-411 RDS-78-412 RDS-78-413 RDS-78-414 RDS-78-415 RDS-78-416 RDS-78-417 RDS-78-418 RDS-78-419 RDS-78-420 RDS-78-421 RDS-78-422 RDS-78-423 RDS-78-424 RDS-78-425 RDS-78-426 RDS-78-427 RDS-78-428 RDS-78-429 RDS-78-430 RDS-78-431 RDS-78-432 RDS-78-433 RDS-78-434 RDS-78-435 RDS-78-436 RDS-78-437 RDS-78-438 RDS-78-439 RDS-78-440 RDS-78-441 RDS-78-442 RDS-78-443 RDS-78-444 RDS-78-445 RDS-78-446 RDS-78-447 RDS-78-448 RDS-78-449 RDS-78-450 RDS-78-451 RDS-78-452 RDS-78-453 RDS-78-454 RDS-78-455 RDS-78-456 RDS-78-457 RDS-78-458 RDS-78-459 RDS-78-460 RDS-78-461 RDS-78-462 RDS-78-463 RDS-78-464 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RDS-78-556 RDS-78-557 RDS-78-558 RDS-78-559 RDS-78-560 RDS-78-561 RDS-78-562 RDS-78-563 RDS-78-564 RDS-78-565 RDS-78-566 RDS-78-567 RDS-78-568 RDS-78-569 RDS-78-570 RDS-78-571 RDS-78-572 RDS-78-573 RDS-78-574 RDS-78-575 RDS-78-576 RDS-78-577 RDS-78-578 RDS-78-579 RDS-78-580 RDS-78-581 RDS-78-582 RDS-78-583 RDS-78-584 RDS-78-585 RDS-78-586 RDS-78-587 RDS-78-588 RDS-78-589 RDS-78-590 RDS-78-591 RDS-78-592 RDS-78-593 RDS-78-594 RDS-78-595 RDS-78-596 RDS-78-597 RDS-78-598 RDS-78-599 RDS-78-600 RDS-78-601 RDS-78-602 RDS-78-603 RDS-78-604 RDS-78-605 RDS-78-606 RDS-78-607 RDS-78-608 RDS-78-609 RDS-78-610 RDS-78-611 RDS-78-612 RDS-78-613 RDS-78-614 RDS-78-615 RDS-78-616 RDS-78-617 RDS-78-618 RDS-78-619 RDS-78-620 RDS-78-621 RDS-78-622 RDS-78-623 RDS-78-624 RDS-78-625 RDS-78-626 RDS-78-627 RDS-78-628 RDS-78-629 RDS-78-630 RDS-78-631 RDS-78-632 RDS-78-633 RDS-78-634 RDS-78-635 RDS-78-636 RDS-78-637 RDS-78-638 RDS-78-639 RDS-78-640 RDS-78-641 RDS-78-642 RDS-78-643 RDS-78-644 RDS-78-645 RDS-78-646 RDS-78-647 RDS-78-648 RDS-78-649 RDS-78-650 RDS-78-651 RDS-78-652 RDS-78-653 RDS-78-654 RDS-78-655 RDS-78-656 RDS-78-657 RDS-78-658 RDS-78-659 RDS-78-660 RDS-78-661 RDS-78-662 RDS-78-663 RDS-78-664 RDS-78-665 RDS-78-666 RDS-78-667 RDS-78-668 RDS-78-669 RDS-78-670 RDS-78-671 RDS-78-672 RDS-78-673 RDS-78-674 RDS-78-675 RDS-78-676 RDS-78-677 RDS-78-678 RDS-78-679 RDS-78-680 RDS-78-681 RDS-78-682 RDS-78-683 RDS-78-684 RDS-78-685 RDS-78-686 RDS-78-687 RDS-78-688 RDS-78-689 RDS-78-690 RDS-78-691 RDS-78-692 RDS-78-693 RDS-78-694 RDS-78-695 RDS-78-696 RDS-78-697 RDS-78-698 RDS-78-699 RDS-78-700 RDS-78-701 RDS-78-702 RDS-78-703 RDS-78-704 RDS-78-705 RDS-78-706 RDS-78-707 RDS-78-708 RDS-78-709 RDS-78-710 RDS-78-711 RDS-78-712 RDS-78-713 RDS-78-714 RDS-78-715 RDS-78-716 RDS-78-717 RDS-78-718 RDS-78-719 RDS-78-720 RDS-78-721 RDS-78-722 RDS-78-723 RDS-78-724 RDS-78-725 RDS-78-726 RDS-78-727 RDS-78-728 RDS-78-729 RDS-78-730 RDS-78-731 RDS-78-732 RDS-78-733 RDS-78-734 RDS-78-735 RDS-78-736 RDS-78-737 RDS-78-738 RDS-78-739 RDS-78-740 RDS-78-741 RDS-78-742 RDS-78-743 RDS-78-744 RDS-78-745 RDS-78-746 RDS-78-747 RDS-78-748 RDS-78-749 RDS-78-750 RDS-78-751 RDS-78-752 RDS-78-753 RDS-78-754 RDS-78-755 RDS-78-756 RDS-78-757 RDS-78-758 RDS-78-759 RDS-78-760 RDS-78-761 RDS-78-762 RDS-78-763 RDS-78-764 RDS-78-765 RDS-78-766 RDS-78-767 RDS-78-768 RDS-78-769 RDS-78-770 RDS-78-771 RDS-78-772 RDS-78-773 RDS-78-774 RDS-78-775 RDS-78-776 RDS-78-777 RDS-78-778 RDS-78-779 RDS-78-780 RDS-78-781 RDS-78-782 RDS-78-783 RDS-78-784 RDS-78-785 RDS-78-786 RDS-78-787 RDS-78-788 RDS-78-789 RDS-78-790 RDS-78-791 RDS-78-792 RDS-78-793 RDS-78-794 RDS-78-795 RDS-78-796 RDS-78-797 RDS-78-798 RDS-78-799 RDS-78-800 RDS-78-801 RDS-78-802 RDS-78-803 RDS-78-804 RDS-78-805 RDS-78-806 RDS-78-807 RDS-78-808 RDS-78-809 RDS-78-810 RDS-78-811 RDS-78-812 RDS-78-813 RDS-78-814 RDS-78-815 RDS-78-816 RDS-78-817 RDS-78-818 RDS-78-819 RDS-78-820 RDS-78-821 RDS-78-822 RDS-78-823 RDS-78-824 RDS-78-825 RDS-78-826 RDS-78-827 RDS-78-828 RDS-78-829 RDS-78-830 RDS-78-831 RDS-78-832 RDS-78-833 RDS-78-834 RDS-78-835 RDS-78-836 RDS-78-837 RDS-78-838 RDS-78-839 RDS-78-840 RDS-78-841 RDS-78-842 RDS-78-843 RDS-78-844 RDS-78-845 RDS-78-846 RDS-78-847 RDS-78-848 RDS-78-849 RDS-78-850 RDS-78-851 RDS-78-852 RDS-78-853 RDS-78-854 RDS-78-855 RDS-78-856 RDS-78-857 RDS-78-858 RDS-78-859 RDS-78-860 RDS-78-861 RDS-78-862 RDS-78-863 RDS-78-864 RDS-78-865 RDS-78-866 RDS-78-867 RDS-78-868 RDS-78-869 RDS-78-870 RDS-78-871 RDS-78-872 RDS-78-873 RDS-78-874 RDS-78-875 RDS-78-876 RDS-78-877 RDS-78-878 RDS-78-879 RDS-78-880 RDS-78-881 RDS-78-882 RDS-78-883 RDS-78-884 RDS-78-885 RDS-78-886 RDS-78-887 RDS-78-888 RDS-78-889 RDS-78-890 RDS-78-891 RDS-78-892 RDS-78-893 RDS-78-894 RDS-78-895 RDS-78-896 RDS-78-897 RDS-78-898 RDS-78-899 RDS-78-900 RDS-78-901 RDS-78-902 RDS-78-903 RDS-78-904 RDS-78-905 RDS-78-906 RDS-78-907 RDS-78-908 RDS-78-909 RDS-78-910 RDS-78-911 RDS-78-912 RDS-78-913 RDS-78-914 RDS-78-915 RDS-78-916 RDS-78-917 RDS-78-918 RDS-78-919 RDS-78-920 RDS-78-921 RDS-78-922 RDS-78-923 RDS-78-924 RDS-78-925 RDS-78-926 RDS-78-927 RDS-78-928 RDS-78-929 RDS-78-930 RDS-78-931 RDS-78-932 RDS-78-933 RDS-78-934 RDS-78-935 RDS-78-936 RDS-78-937 RDS-78-938 RDS-78-939 RDS-78-940 RDS-78-941 RDS-78-942 RDS-78-943 RDS-78-944 RDS-78-945 RDS-78-946 RDS-78-947 RDS-78-948 RDS-78-949 RDS-78-950 RDS-78-951 RDS-78-952 RDS-78-953 RDS-78-954 RDS-78-955 RDS-78-956 RDS-78-957 RDS-78-958 RDS-78-959 RDS-78-960 RDS-78-961 RDS-78-962 RDS-78-963 RDS-78-964 RDS-78-965 RDS-78-966 RDS-78-967 RDS-78-968 RDS-78-969 RDS-78-970 RDS-78-971 RDS-78-972 RDS-78-973 RDS-78-974 RDS-78-975 RDS-78-976 RDS-78-977 RDS-78-978 RDS-78-979 RDS-78-980 RDS-78-981 RDS-78-982 RDS-78-983 RDS-78-984 RDS-78-985 RDS-78-986 RDS-78-987 RDS-78-988 RDS-78-989 RDS-78-990 RDS-78-991 RDS-78-992 RDS-78-993 RDS-78-994 RDS-78-995 RDS-78-996 RDS-78-997 RDS-78-998 RDS-78-999 RDS-78-1000

BD 7901 BD 7902 BD 7903 BD 7904 BD 7905 BD 7906 BD 7907 BD 7908 BD 7909 BD 7910 BD 7911 BD 7912 BD 7913 BD 7914 BD 7915 BD 7916 BD 7917 BD 7918 BD 7919 BD 7920 BD 7921 BD 7922 BD 7923 BD 7924 BD 7925 BD 7926 BD 7927 BD 7928 BD 7929 BD 7930 BD 7931 BD 7932 BD 7933 BD 7934 BD 7935 BD 7936 BD 7937 BD 7938 BD 7939 BD 7940 BD 7941 BD 7942 BD 7943 BD 7944 BD 7945 BD 7946 BD 7947 BD 7948 BD 7949 BD 7950 BD 7951 BD 7952 BD 7953 BD 7954 BD 7955 BD 7956 BD 7957 BD 7958 BD 7959 BD 7960 BD 7961 BD 7962 BD 7963 BD 7964 BD 7965 BD 7966 BD 7967 BD 7968 BD 7969 BD 7970 BD 7971 BD 7972 BD 7973 BD 7974 BD 7975 BD 7976 BD 7977 BD 7978 BD 7979 BD 7980 BD 7981 BD 7982 BD 7983 BD 7984 BD 7985 BD 7986 BD 7987 BD 7988 BD 7989 BD 7990 BD 7991 BD 7992 BD 7993 BD 7994 BD 7995 BD 7996 BD 7997 BD 7998 BD 7999 BD 8000

SCALE 1:5 000

GEOLOGIC LEGEND

KSh	SHAFTESBURY FORMATION	
KCm(b)	COMMOTION FORMATION	Boulder Creek Member
KCm(k)	COMMOTION FORMATION	Pukiwis Member
KCm(g)	COMMOTION FORMATION	Gates Member
KMb	MOOSEBAR FORMATION	
KGl	GETHING FORMATION	
KCd	CADOMIN FORMATION	
JKMn	WINNES GROUP	

GEOLOGICAL CONTACT, defined, approximate, assumed

COAL SEAM, approximate base, coal outcrop

ANTICLINE

SYNCLINE

ANTICLINE, overturned

SYNCLINE, overturned

THRUST FAULT, approximate, assumed

DIP & STRIKE, top known, top unknown

DIP & STRIKE, overturned, suspected to be overturned

BEDDING, vertical, horizontal

CROSS SECTION LOCATION

TRENCH, with coal, without coal

ADIT

DIAMOND DRILL HOLE, vertical, inclined and collared projected

BD 7902 BD 7903

465 PR-Belcourt 79(6)8

DENISON MINES LIMITED
COAL DIVISION
VANCOUVER BRITISH COLUMBIA

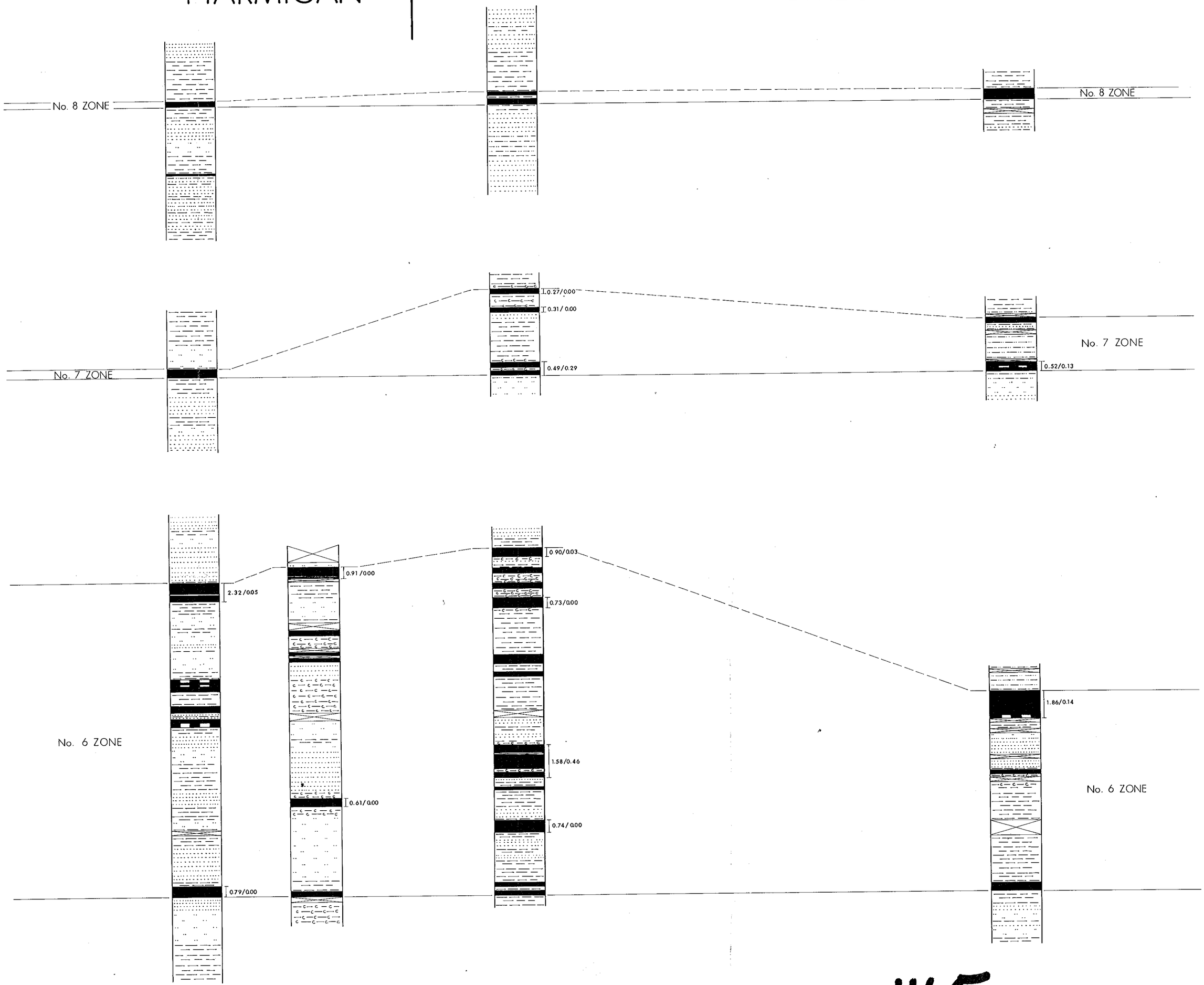
BELCOURT PROJECT
RED DEER SOUTH BLOCK

DRAWN BY: R.Z.	DATE: NOV '79	SCALE: 1:5000	
PROVED BY:		DRAWING NUMBER	
APPROVED BY:	DATE:	BLC-79-RDS-1	

COPY

PTARMIGAN

OMEGA



7907 7809 7806 7905

LEGEND

1.86/0.14 Thickness of COAL/ROCK in metres.

465

PR-Belcourt 79(2)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

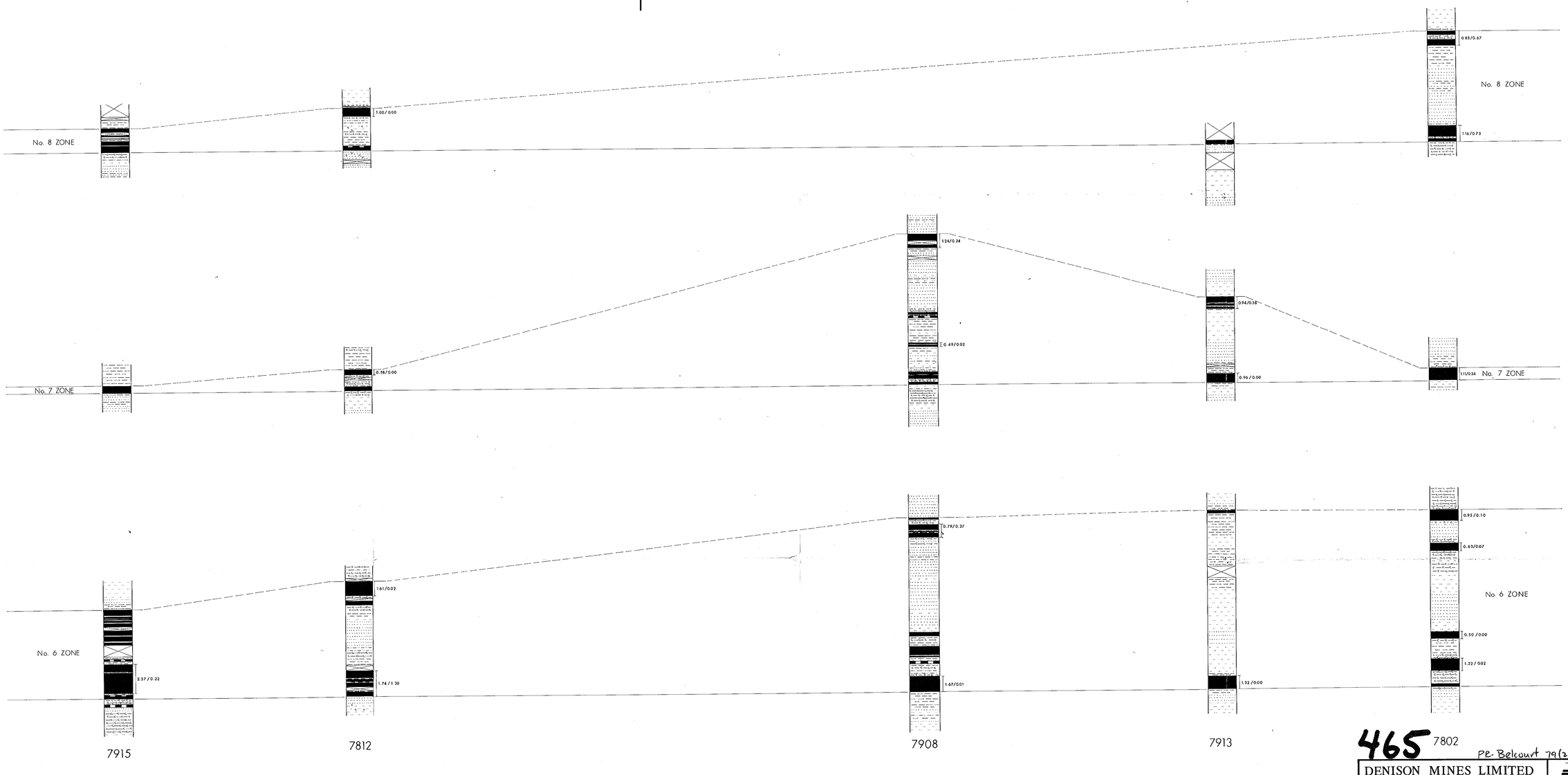
BELCOURT
PTARMIGAN & OMEGA
COAL ZONE CORRELATION
ZONES 6, 7 & 8

DRAWN BY: PJH.	DATE: NOV. '79	SCALE: 1 : 200
PREPARED BY: F.B.G.	DATE: NOV. '79	DRAWING NUMBER
APPROVED BY: I.D.J.M.D.	DATE: NOV. '79	BLCR79-0873-R01

COPY 7

RED DEER NORTH

RED DEER SOUTH



LEGEND

1.22/002 Thickness of COAL/ROCK in metres.

465

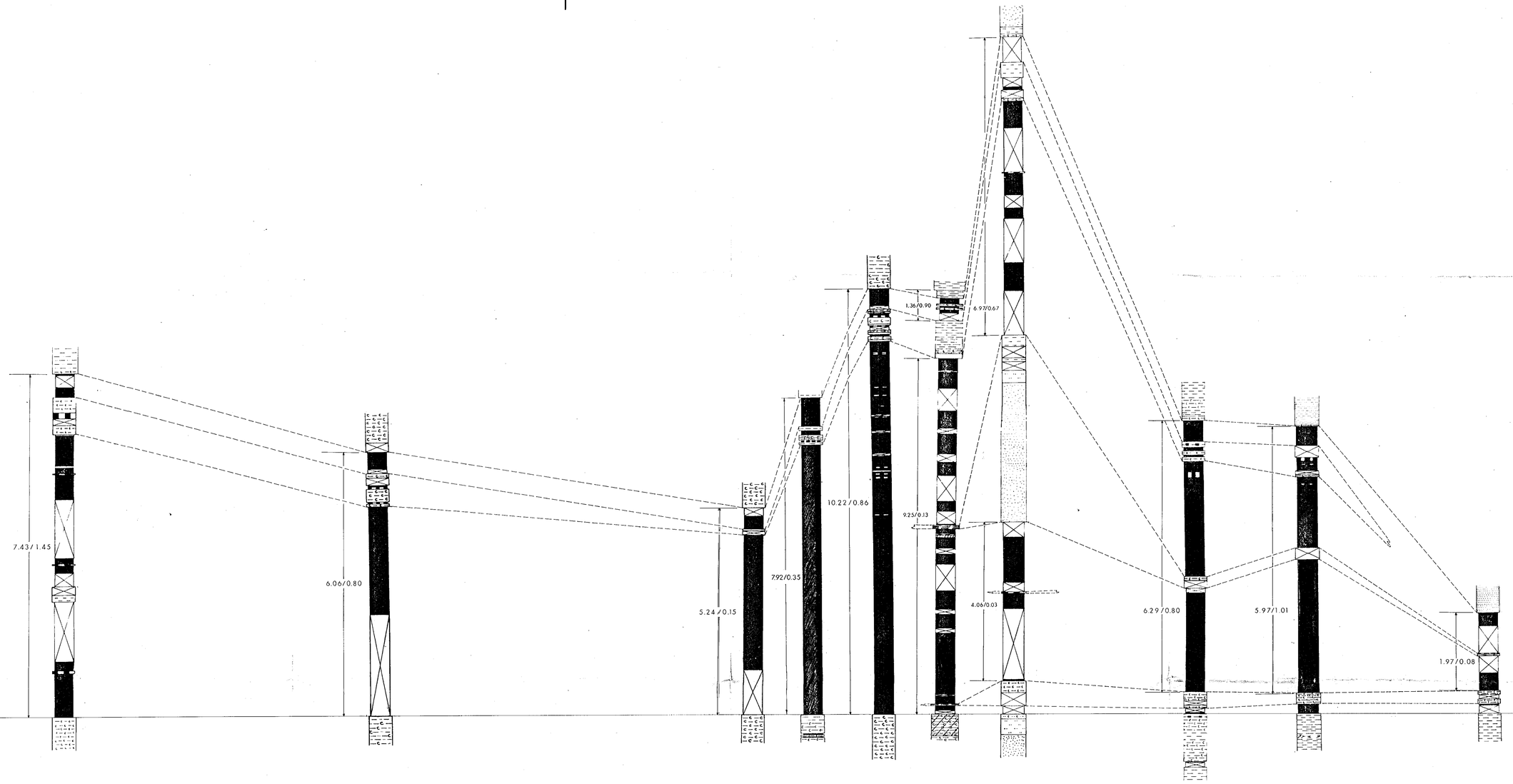
PE-Belcourt 79(2)A

DENISON MINES LIMITED (COAL DIVISION)	
VANCOUVER BRITISH COLUMBIA	
BELCOURT RED DEER COAL ZONE CORRELATION ZONES 6,7 & 8	
DRAWN BY: PJH. DATE: NOV.'79	SCALE: 1:200
PREPARED BY: F.B.G. DATE: NOV.'79	DRAWING NUMBER BLCR 79-0873-R01
APPROVED BY: I.D. J.M.D. DATE: NOV.'79	

COPY

RED DEER NORTH

RED DEER SOUTH



BD 7915 BD 7812 ADIT 79-1-1 BD 7810 BD 7807 BD 7602 BD 7908 BD 7913 BD 7802 BD 7910

LEGEND

5.32 / 0.94 COAL / ROCK THICKNESSES in metres

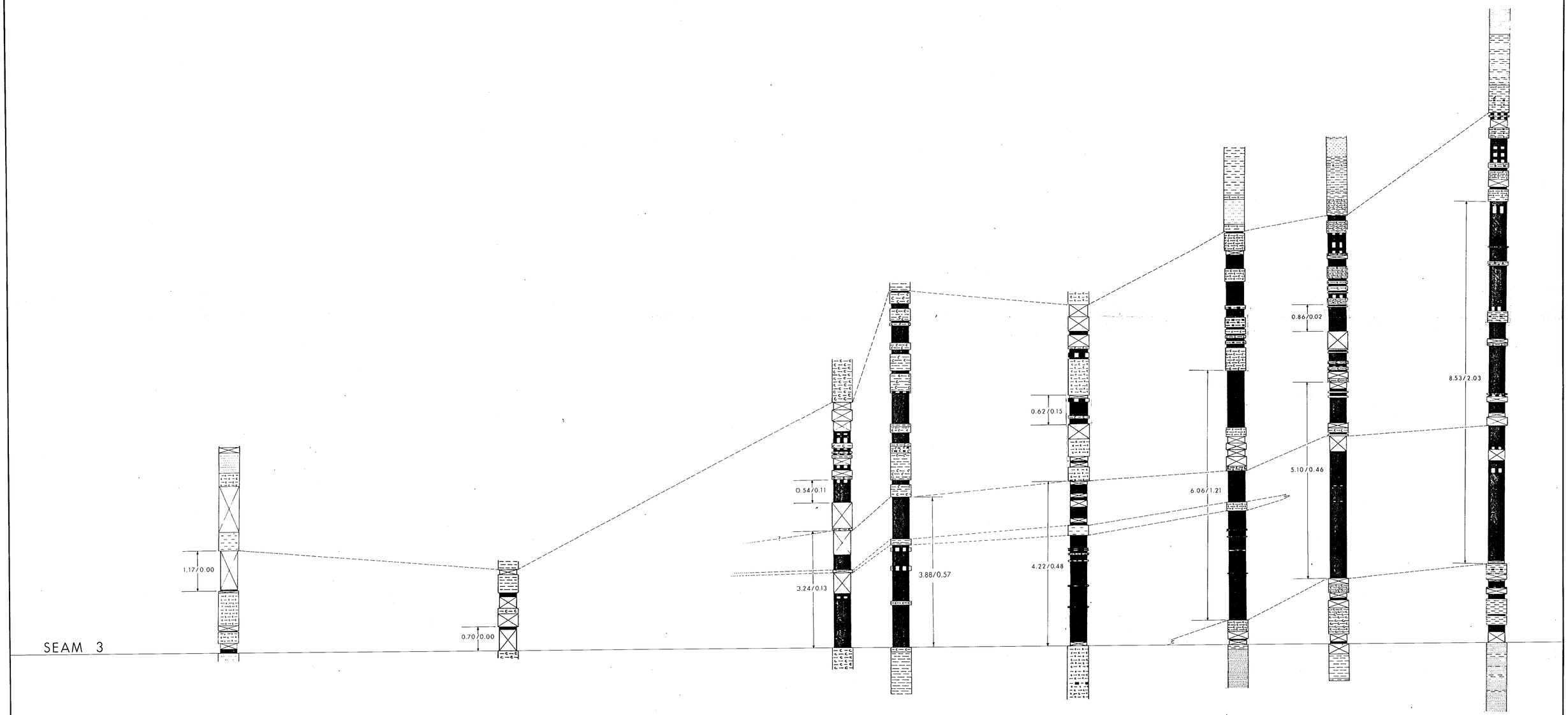
465 PR- Belcourt 79(2)A

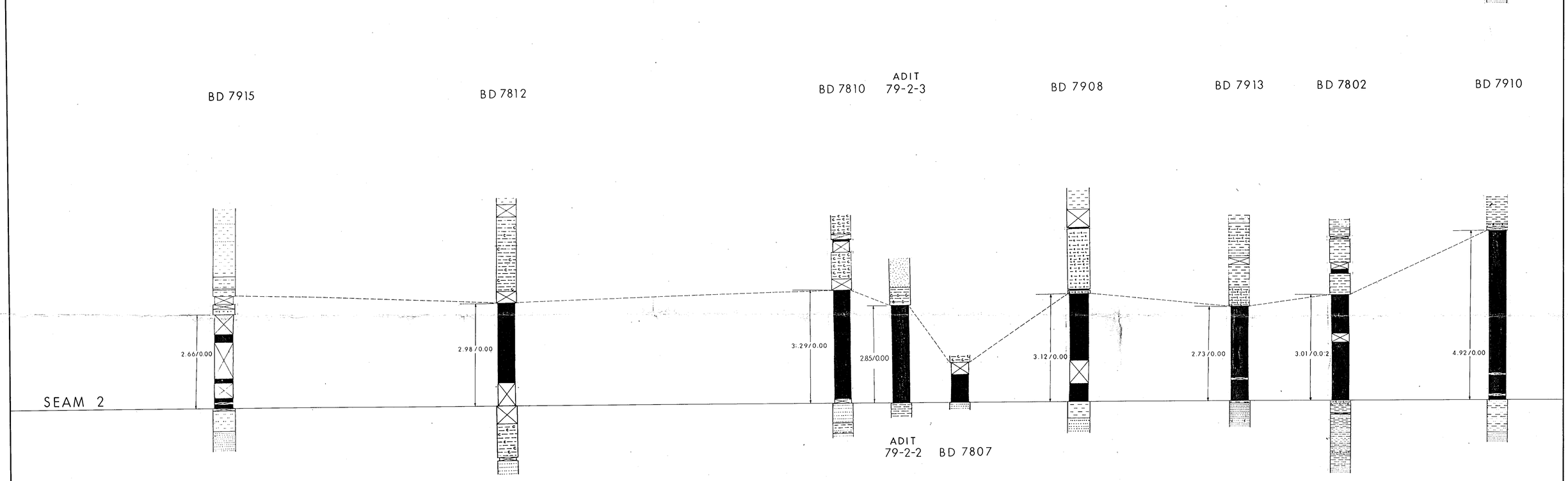
DENISON MINES LIMITED (COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT
RED DEER SEAM CORRELATION
SEAM 1

DRAWN BY: L.H.	DATE: NOV. 1979	SCALE: 1:50 (Vertical)
PREPARED BY: F.B.C.	DATE: Nov '79	DRAWING NUMBER BLCR 79-0873-R01
APPROVED BY: J.D. JMD	DATE: Nov '79	

COPY





LEGEND

5.32 / 0.94 COAL / ROCK THICKNESSES in metres

465

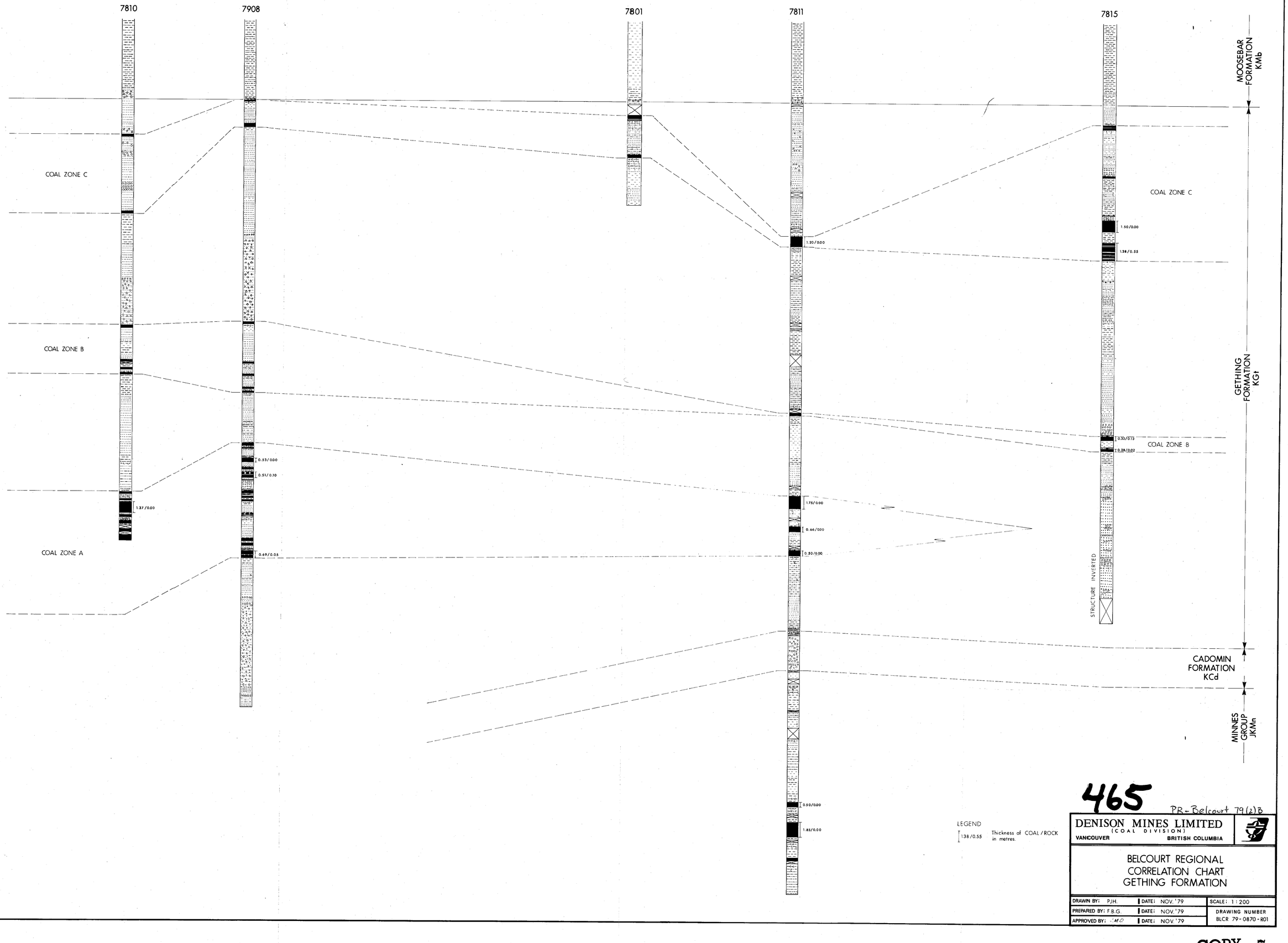
PR- Belcourt 79-(2)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT
RED DEER SEAM CORRELATION
SEAMS 2 & 3

DRAWN BY: L.H.	DATE: NOV. 1979	SCALE: 1:50 (Vertical)
PREPARED BY: F.B.G	DATE: Nov '79	DRAWING NUMBER
APPROVED BY: I.D JMD	DATE: Nov '79	BLCR 79-0873-R01

COPY 17.



LEGEND

1.38/0.55 Thickness of COAL/ROCK in metres.

465

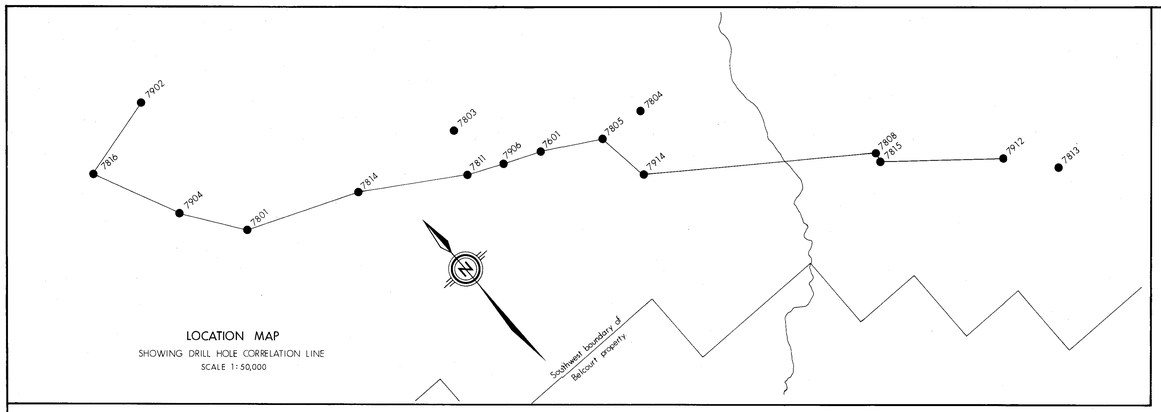
PR-Belcourt 79(2)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

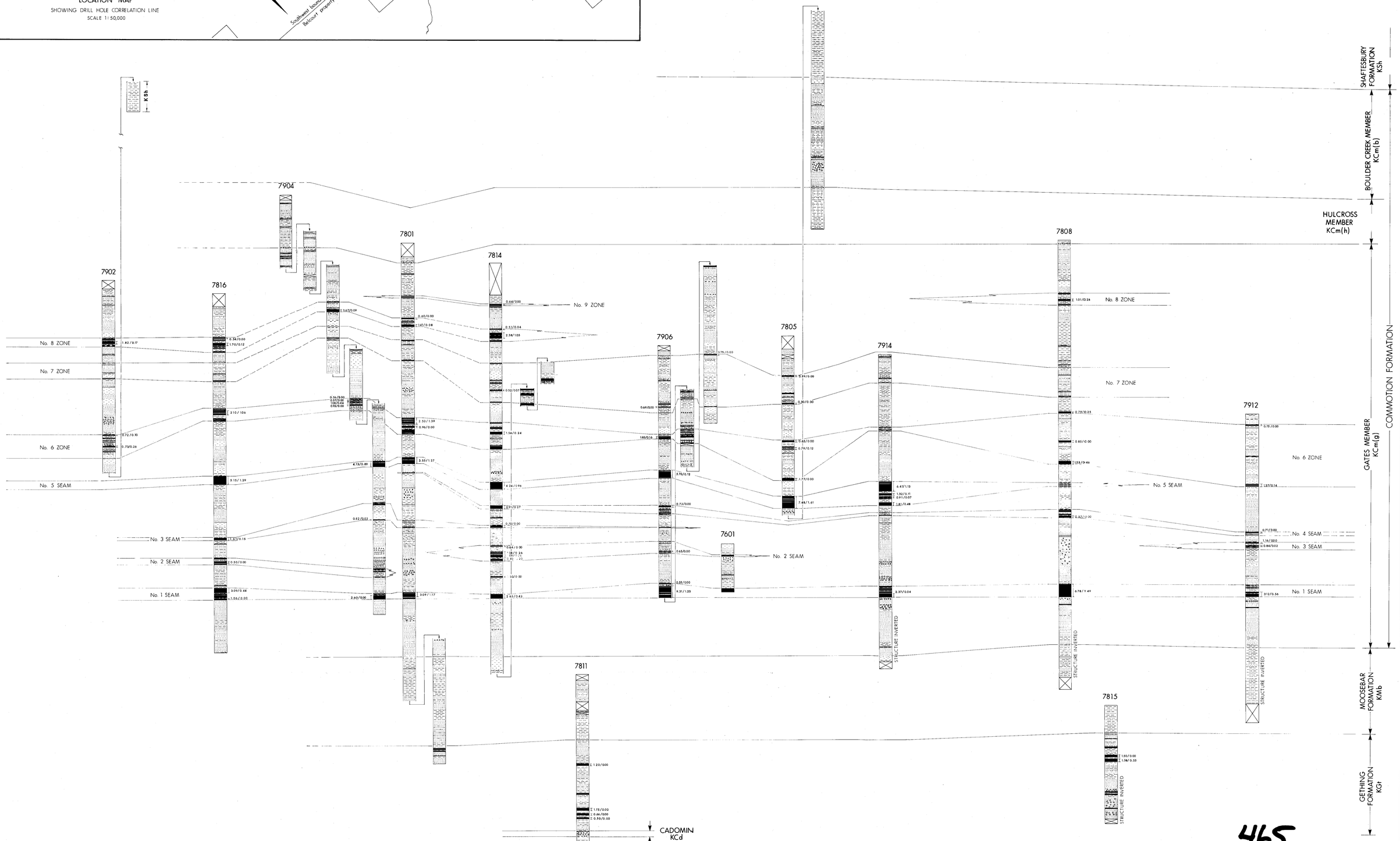
BELCOURT REGIONAL CORRELATION CHART GETHING FORMATION

DRAWN BY: P.J.H.	DATE: NOV. '79	SCALE: 1:200	
PREPARED BY: F.B.G.	DATE: NOV. '79	DRAWING NUMBER BLCR 79-0870-R01	
APPROVED BY:	DATE: NOV. '79		

COPY 7



LOCATION MAP
SHOWING DRILL HOLE CORRELATION LINE
SCALE 1:50,000



LEGEND
1.53/0.46 Thickness of COAL / ROCK in metres.

465 PR-Belcourt 79(3)B

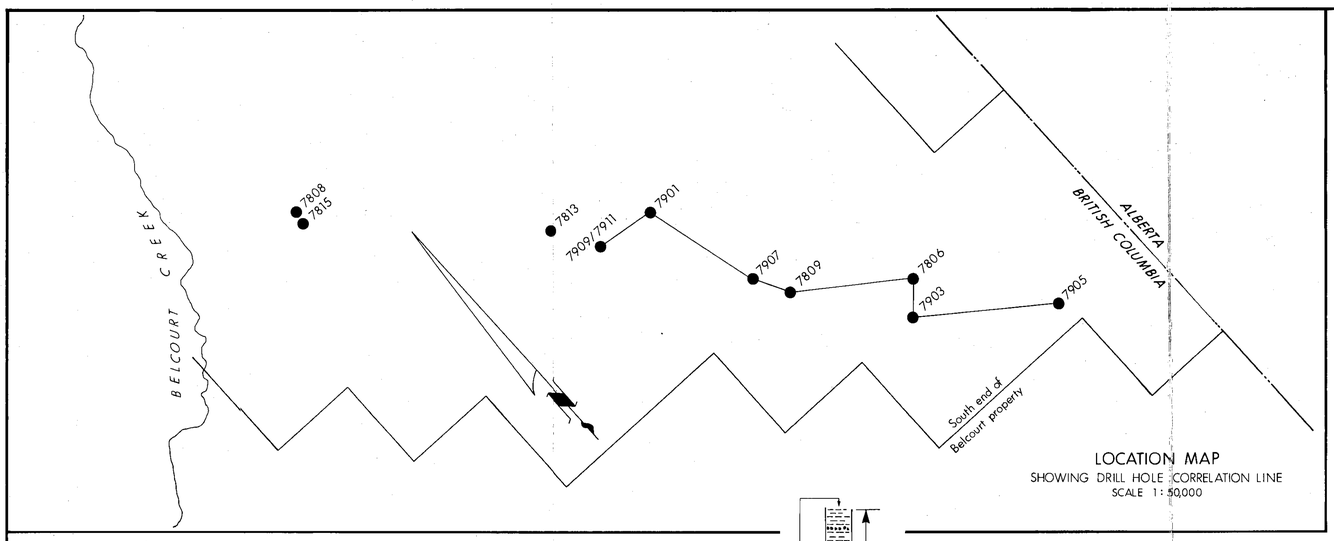
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT REGIONAL
CORRELATION CHART
HOLTSLANDER & HUGUENOT BLOCKS

APPENDIX 1-6

DRAWN BY: P.H.	DATE: NOV. '79	SCALE: 1:1000	
PREPARED BY: J.M.D.	DATE: NOV. '79	DRAWING NUMBER	
APPROVED BY: BJ JMD	DATE: NOV. '79	BLCR 79-0868-R02	

COPY 7



LOCATION MAP
SHOWING DRILL HOLE CORRELATION LINE
SCALE 1 : 50,000

BOULDER CREEK MEMBER KCm(b)

HULCROSS MEMBER KCm(h)

GATES MEMBER KCm(g)

COMMOTION FORMATION

MOOSEBAR FORMATION KMb

KSh

7901 7911 7907 7809 7806 7903 7905 7909

No. 9 ZONE
No. 8 ZONE
No. 7 ZONE
No. 6 ZONE
No. 5 SEAM
No. 4 SEAM
No. 3 SEAM
No. 2 SEAM
No. 1 SEAM

STRUCTURE INVERTED

FAULTS PREVENT CORRELATION.

LEGEND

1.58 / 0.46 Thickness of COAL/ROCK in metres

465 PR-Belcourt 79(2)B

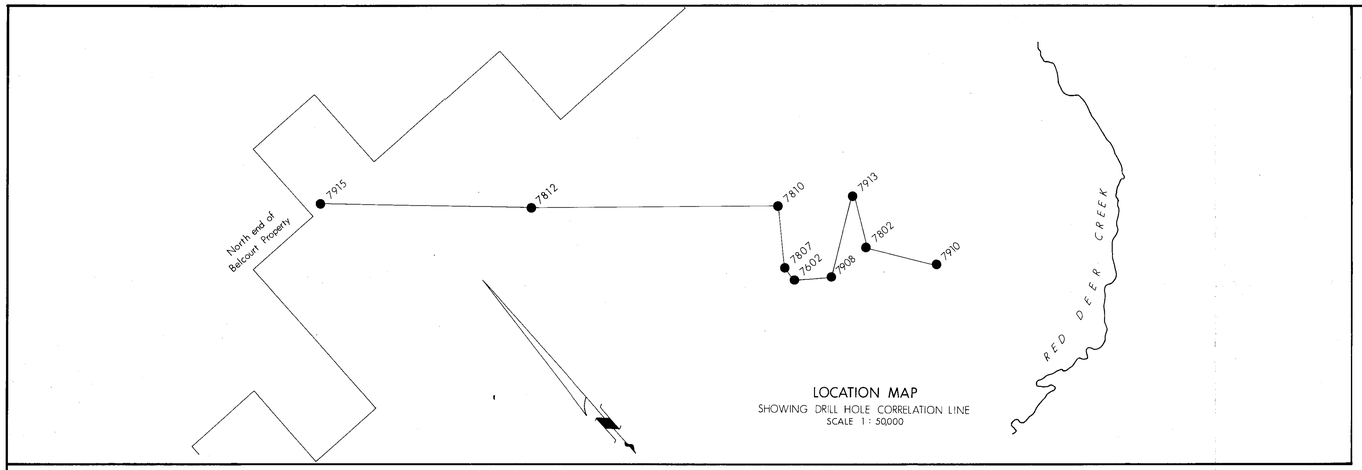
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT REGIONAL CORRELATION CHART PTARMIGAN & OMEGA BLOCKS

APPENDIX 1.6

DRAWN BY: P.J.H.	DATE: NOV.'79	SCALE: 1 : 1000	
PREPARED BY: J.M.D.	DATE: NOV.'79	DRAWING NUMBER BLCR 79-0868-R03	
APPROVED BY:	DATE: NOV.'79		

COPY 7



LOCATION MAP
SHOWING DRILL HOLE CORRELATION LINE
SCALE 1 : 50,000

7915 7812 7908 7913 7802 7810 7910 7807 7602

BOULDER CREEK MEMBER KCm (b)

HULCROSS MEMBER KCm (h)

COMMOTION FORMATION

GATES MEMBER KCm (g)

MOOSEBAR FORMATION KMb

GETHING FORMATION KGt

No. 9 ZONE
No. 8 ZONE
No. 7 ZONE
No. 6 ZONE
No. 5 SEAM
No. 4 SEAM
No. 3 SEAM
No. 2 SEAM
No. 1 SEAM

LEGEND
5.24/0.15 Thickness of COAL / ROCK in metres.

465 PR- Belcourt 79(2)B

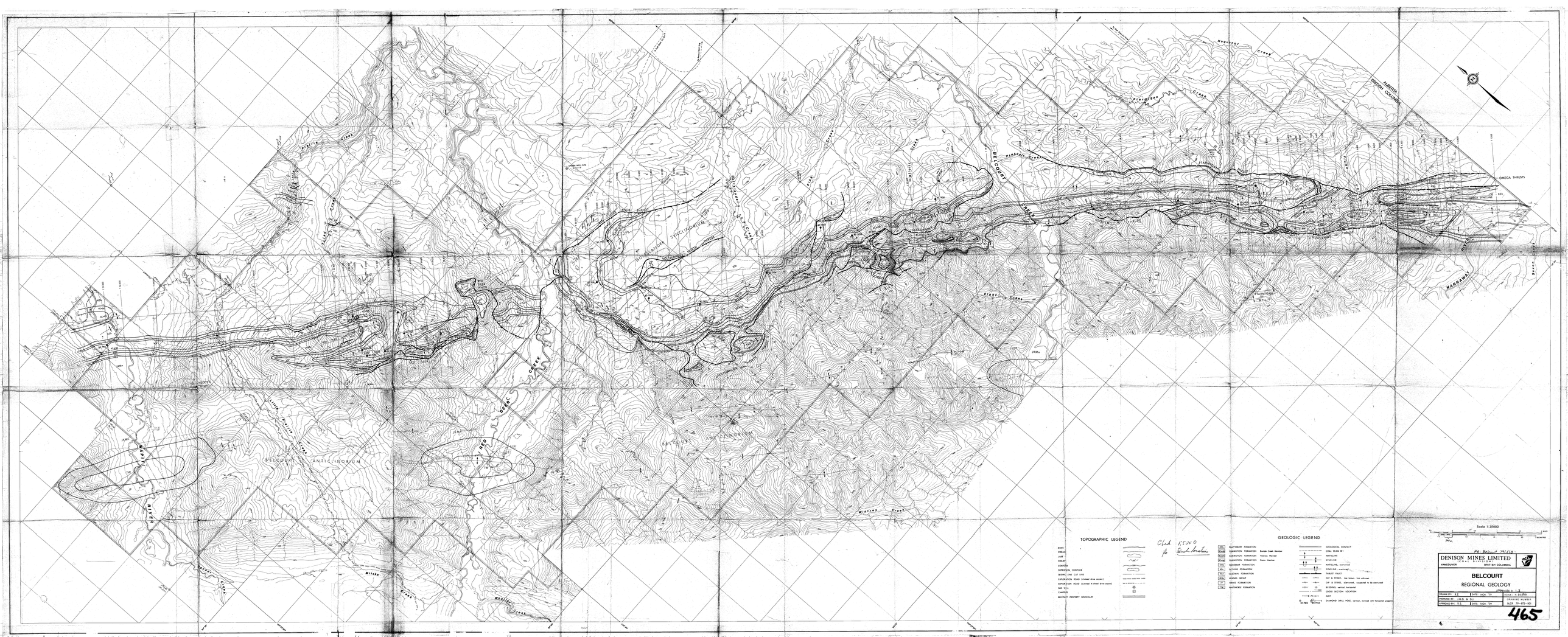
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

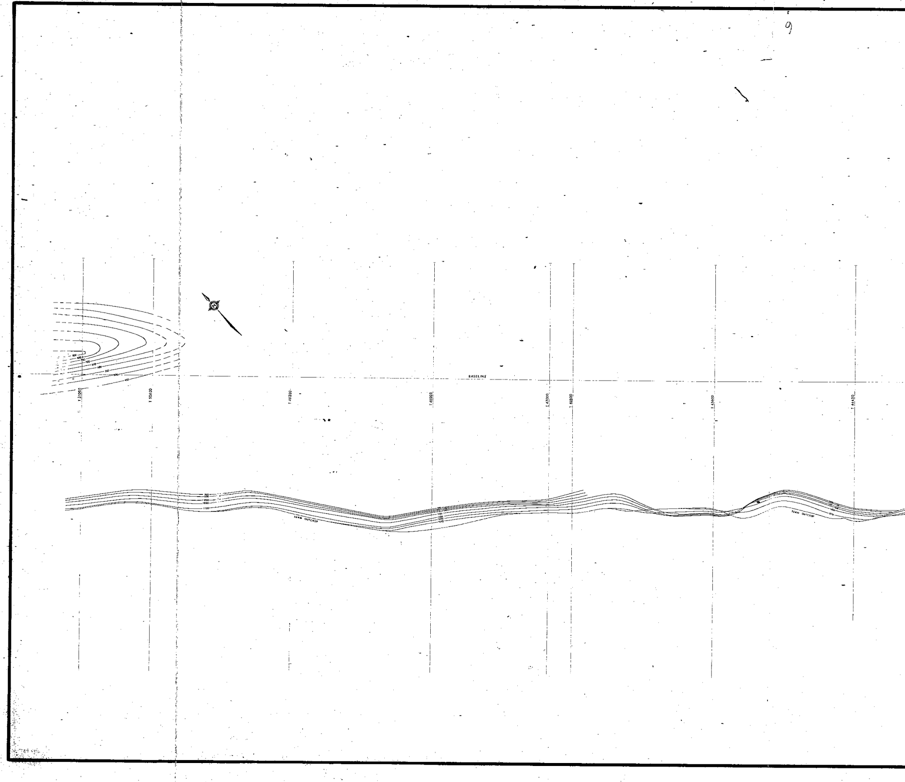
BELCOURT REGIONAL
CORRELATION CHART
RED DEER BLOCK

APPENDIX 1-6

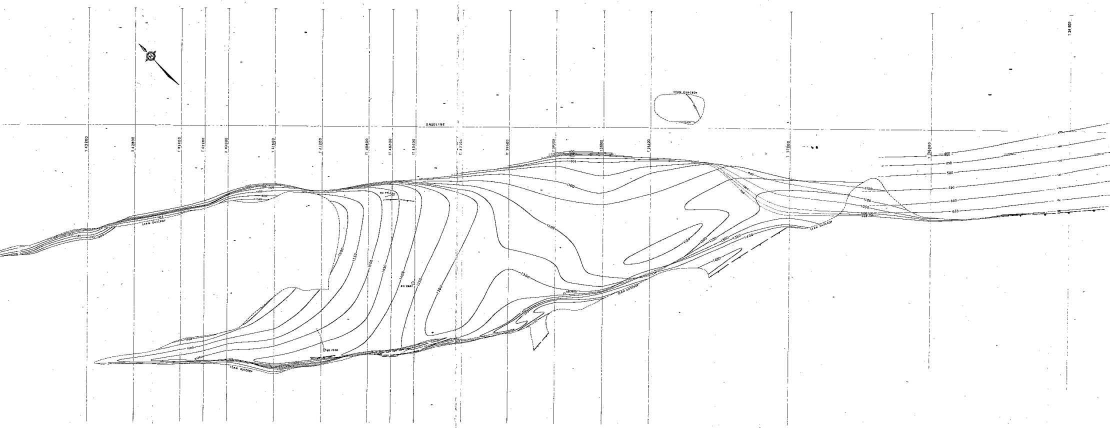
DRAWN BY: P.J.H.	DATE: NOV. '79	SCALE: 1 : 1000
PREPARED BY: J.M.D	DATE: NOV. '79	DRAWING NUMBER
APPROVED BY:	DATE: NOV. '79	BLCR-79-0868-R01

COPY 7


BELCOURT ANTICLINORIUM
BELCOURT SYNCLINORIUM
ROSS FLANGER SYNCLINORIUM
OMEGA THRUST
OMEGA SYNCLINE
HARRIWAY
Eddy Creek
Wapiti River
Red Deer Creek
Pipestone Creek
Hudgeway Creek
Pinkerton Creek
Clark Creek
Wapiti Creek
Missa Creek
ALBERTA
BRITISH COLUMBIA
TOPOGRAPHIC LEGEND
RIVER
STREAM
LAKE
MARSH
CONTOUR
DEPRESSION CONTOUR
SEISMIC LINE CUT LINE
EXPLORATION ROAD (4 wheel drive access)
EXPLORATION ROAD (Licenced 4 wheel drive access)
GAS WELL
CAMPSITE
BELCOURT PROPERTY BOUNDARY
GEOLOGIC LEGEND
KSN SMOKY FORMATION
KPcMb CORBOLTON FORMATION Boulder Creek Member
KPcMh CORBOLTON FORMATION Hulcross Member
KPcMd CORBOLTON FORMATION Dawe Member
KMb NIKOSSIM FORMATION
KPG GOYARD FORMATION
KCa CADOMIN FORMATION
KBG HENRIES GROUP
JP PERRIN FORMATION
TRd MONTNEY FORMATION
GEOLOGICAL CONTACT
COAL SEAM #1
ANTICLINE
SYNCLINE
ANTICLINE, overturned
SYNCLINE, overturned
THRUST FAULT
DIP & STRIKE, true known, true unknown
DIP & STRIKE, overturned, crossection to be exercised
BEDDING, vertical, horizontal
CROSS SECTION LOCATION
AZIMUTH
DIAMOND DRILL HOLE, vertical, inclined with horizontal projection
Clark 1:5000 for Strathcona
Scale 1:25000
PR-Belcourt 79-010
DENISON MINES LIMITED
(C.D.M. ROYALTIES)
VANCOUVER
BRITISH COLUMBIA
BELCOURT
REGIONAL GEOLOGY
ATTACHMENT 1
DRAWN BY: B.E. | DATE: NOV. 79 | SCALE: 1:25,000
PREPARED BY: J.M.D. & D.J. | DRAWING NUMBER
APPROVED BY: R.S. | DATE: NOV. 79 | BLCR 79-1972-101
465


850
800
750
720
670
600
550
500
450
T 51000
T 50400
T 49200
T 48000
BASELINE
T 47000
T 46800
T 45600
T 44400
900
800
1000
1100
SEAM OUTCROP
1400
SEAM OUTCROP

9


BASELINE
T 43200
T 42800
T 42400
T 42200
T 42000
T 41600
T 41200
T 40800
T 40600
T 40400
T 39600
T 39200
T 38800
T 38400
T 37200
T 36000
T 34800
SEAM OUTCROP
SEAM OUTCROP
SEAM OUTCROP
SEAM OUTCROP
BD 7912
BD 7602
BD 7910
BD 7908
1700
1600
1550
1500
1450
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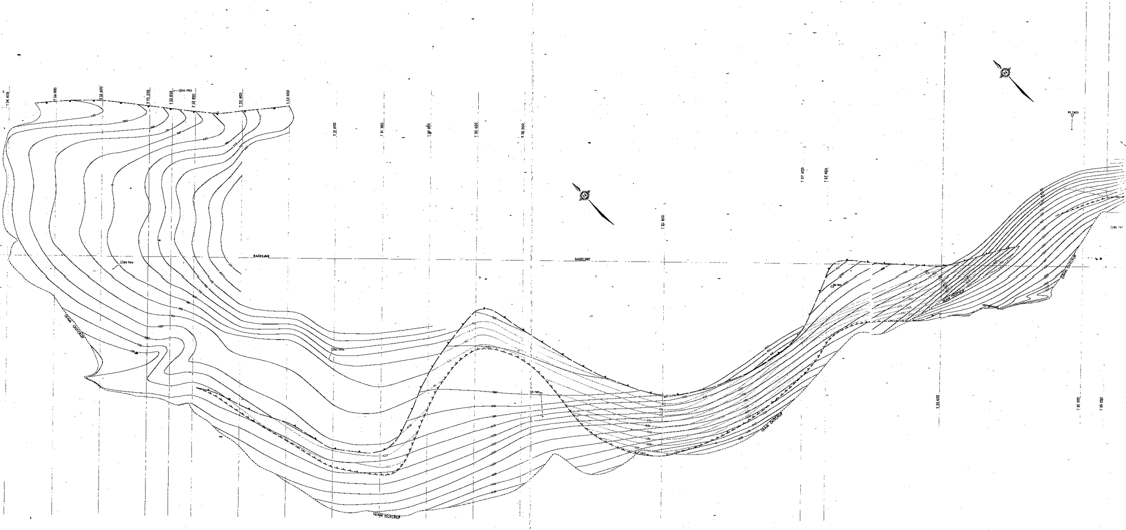
450
400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T 30,400
T 30,000
T 28,800
T 27,600
T 27,400
T 26,400
T 25,200
T 25,000
BASELINE
BASELINE
SEAM OUTCROP
SEAM OUTCROP
SEAM OUTCROP
SEAM OUTCROP
SEAM OUTCROP
N
N

G

BD 7404
BD 7403
BD 7906
BD 7401
BD 7914
SEAM OUTCROP
SEAM OUTCROP
SEAM OUTCROP
SEAM OUTCROP
SEAM OUTCROP
SEAM OUTCROP
SEAM OUTCROP
Surface Remnants of Seam 1
550
600
650
700
800
900
1000
1100
1200
1300
1600
1650
1700
1750
1800
1850
BASELINE
BASELINE
T 24 200
T 24 000
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T 21 000
T 20 400
T 19 200
T 18 000
T 16 800

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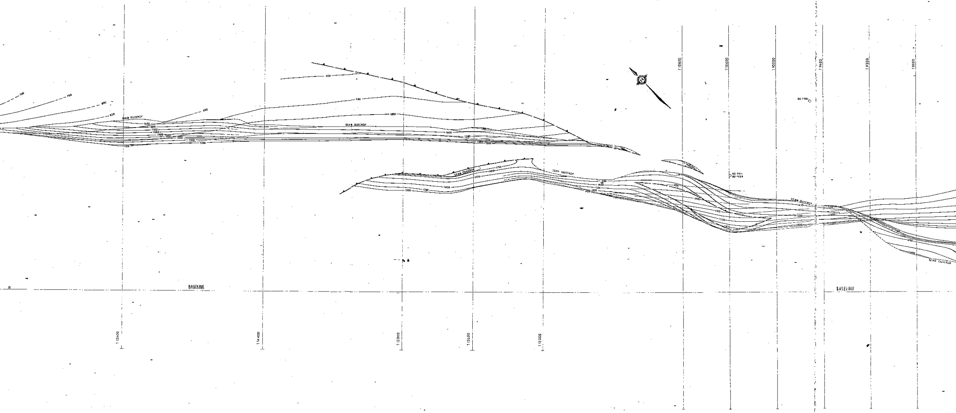
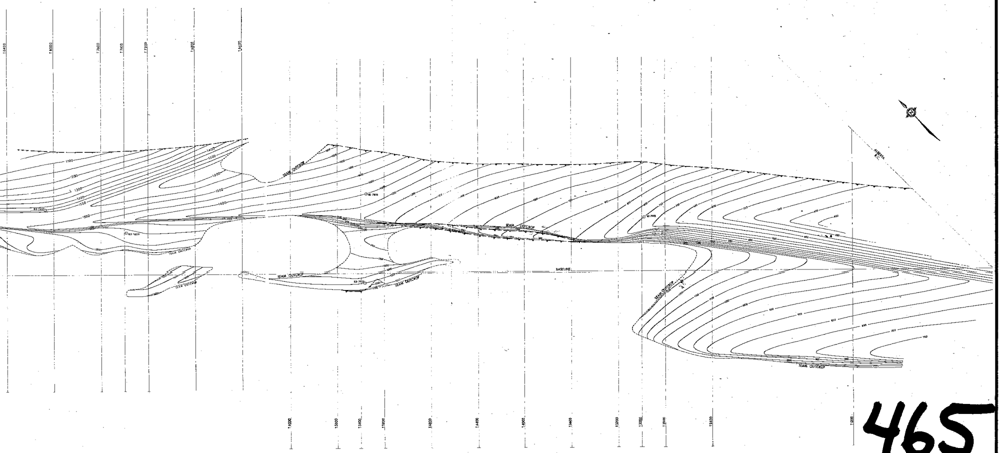

SEAM OUTCROP
BASELINE
T 15600
T 14400
T 13200
T 12600
T 12000
T 10800
T 10400
T 10000
T 9600
T 9200
T 8800
80 7901
700
750
800
850
1000
1100
1200
1300
1400


SEAM OUTCROP
BASELINE
ALBERTA
B.C.

465

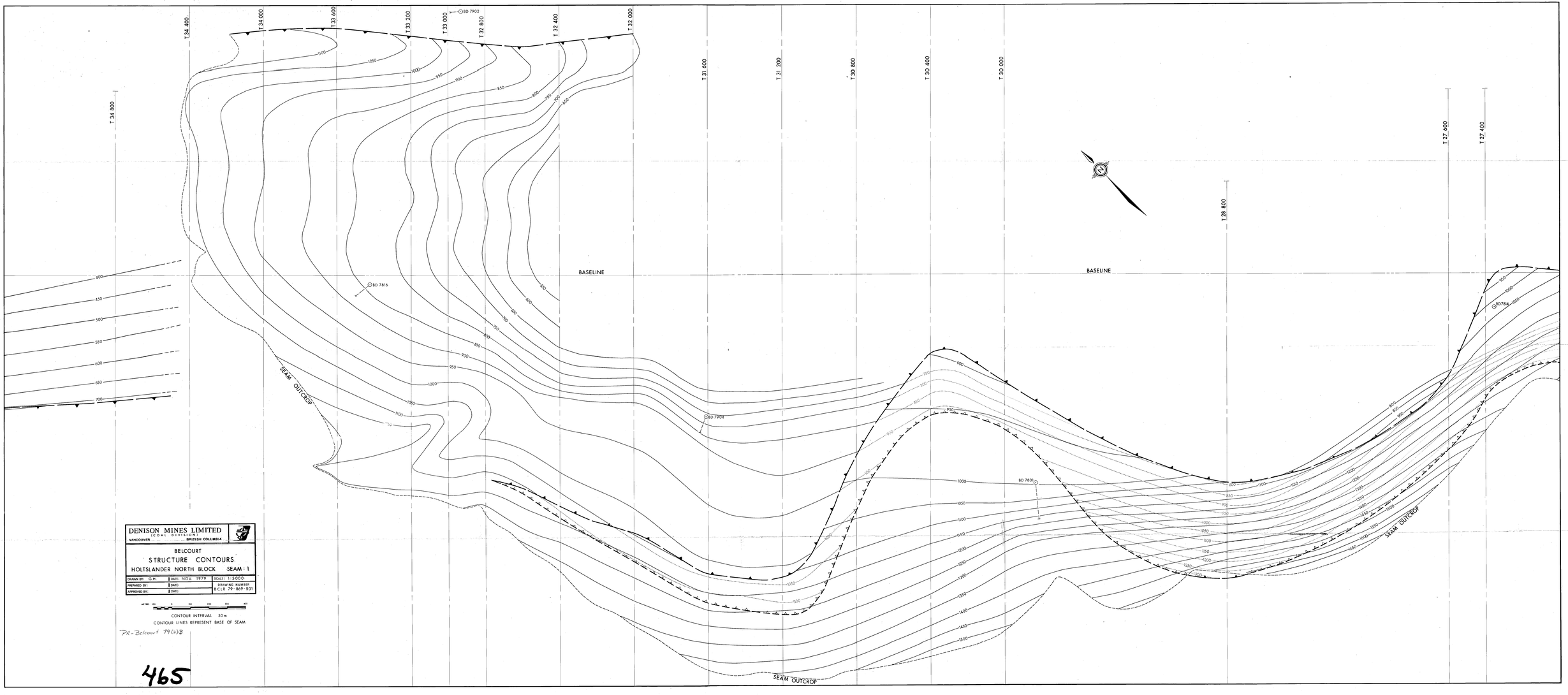
PR-Belcourt 79(2)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT
STRUCTURE CONTOUR COMPOSITE
Seam No. 1
APPENDIX 1.5

DRAWN BY: E J T	DATE: Nov '79	SCALE: 1:25,000	
PREPARED BY: FBG,DJ,DL,BP	DATE: Nov '79	DRAWING NUMBER	
APPROVED BY: JMD FD	DATE: Nov '79	BLC 79-0875-R01	

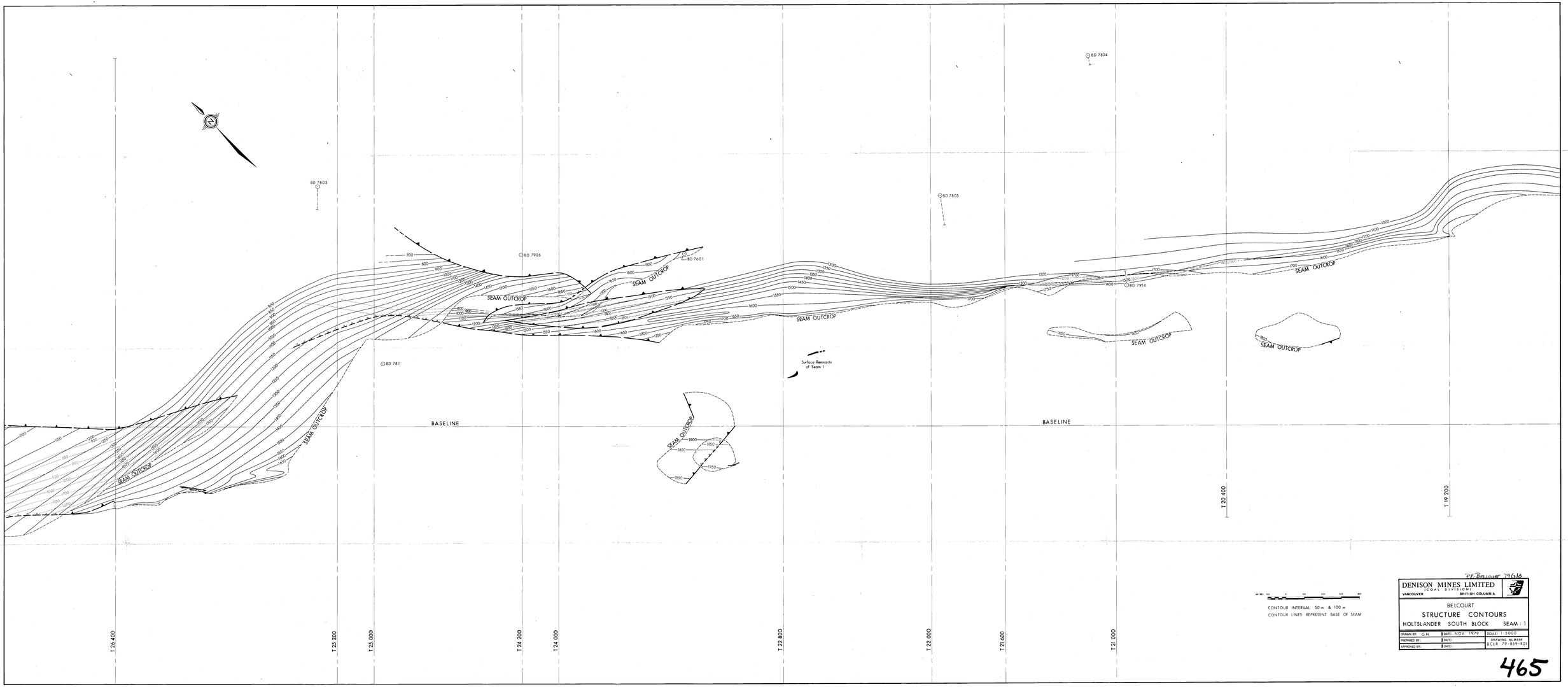
COPY 7



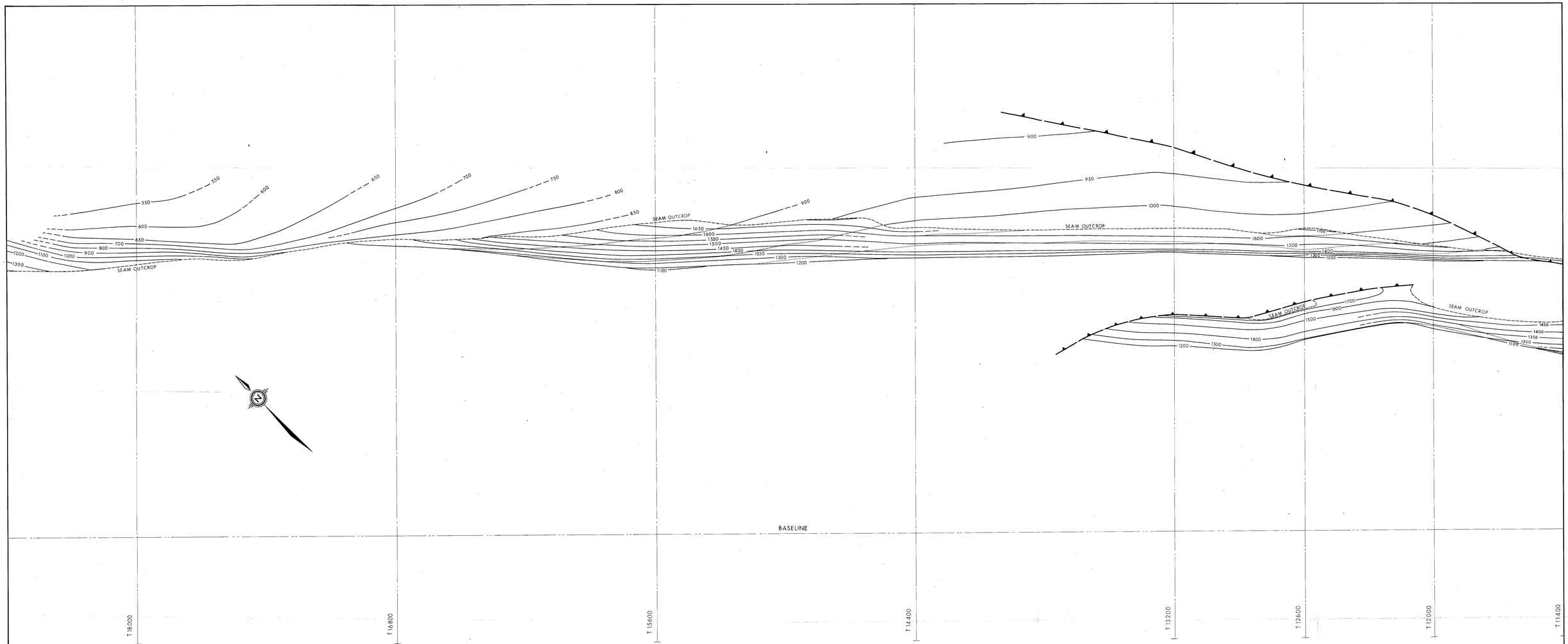
Pit-Belcourt 79(2)B

465

COPY # 7


BD 7803
BD 7906
BD 7601
BD 7804
BD 7805
BD 7914
BD 7811
SEAM OUTCROP
Surface Remnants of Seam 1
BASELINE
BASELINE
T 26 400
T 25 200
T 25 000
T 24 200
T 24 000
T 22 800
T 22 000
T 21 600
T 21 000
T 20 400
T 19 200
CONTOUR INTERVAL 50 m & 100 m
CONTOUR LINES REPRESENT BASE OF SEAM
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA
BELCOURT
STRUCTURE CONTOURS
HOLTSLANDER SOUTH BLOCK SEAM : 1
DRAWN BY: G.H. DATE: NOV. 1979 SCALE: 1:5000
PREPARED BY: DATE:
APPROVED BY: DATE:
DRAWING NUMBER B.C.L.R. 79-869-801
P.E. Belcourt 79/6/8
465

COPY 7



CONTOUR LINES REPRESENT BASE OF SEAM.
CONTOUR INTERVALS: 100 m and 50m

METRES 100 0 100 200 300 400

PR-Belcourt 79(2)B

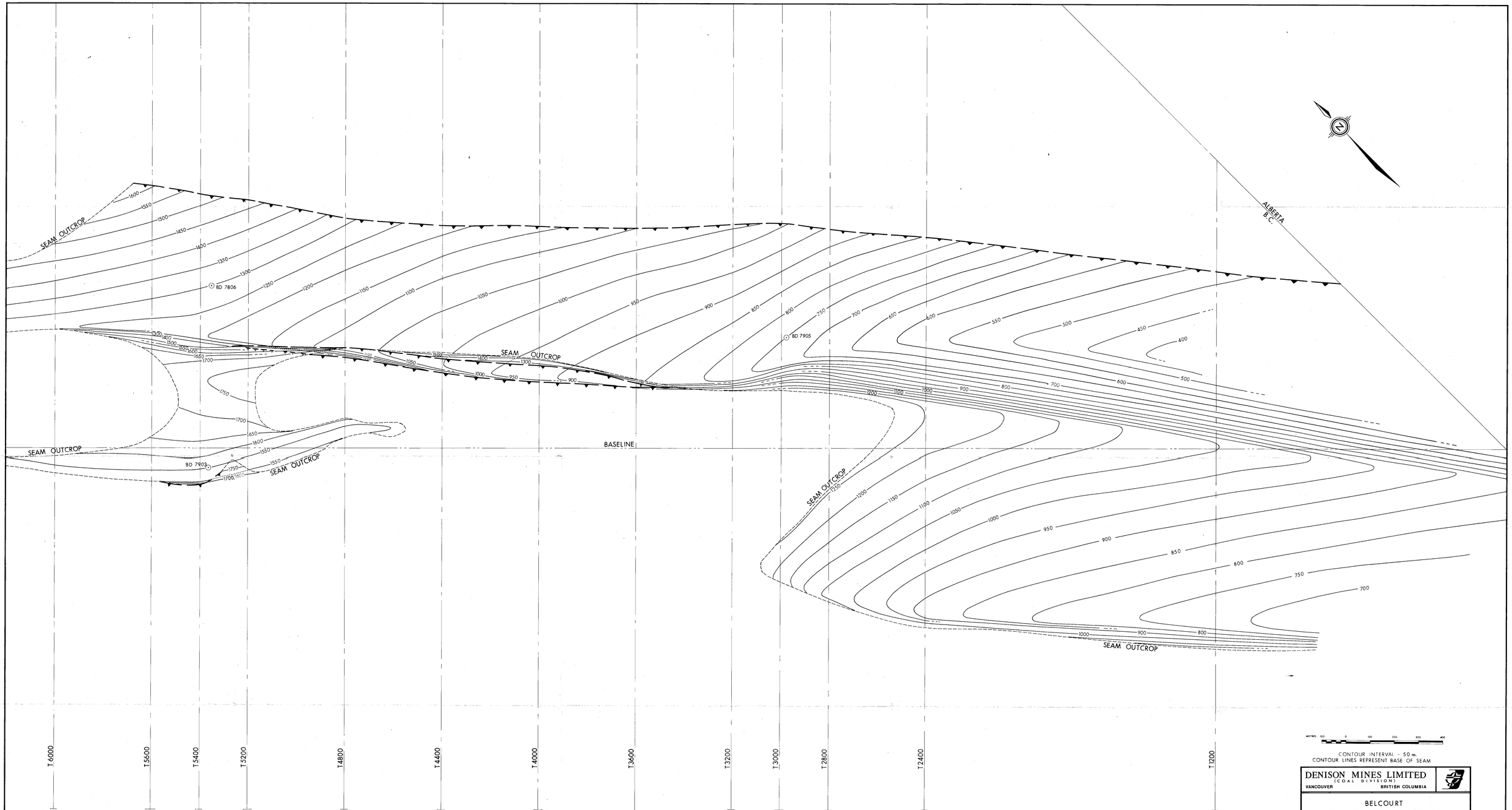
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT
STRUCTURE CONTOURS
HUGUENOT BLOCK SEAM:1

DRAWN BY:	DATE: NOV. 1979	SCALE: 1: 5000
PREPARED BY:	DATE:	DRAWING NUMBER
APPROVED BY:	DATE:	BCLR 79-869-R01

465

COPY 7



METRES 100 0 100 200 300 400

CONTOUR INTERVAL = 50 m.
CONTOUR LINES REPRESENT BASE OF SEAM

DENISON MINES LIMITED (COAL DIVISION)	
VANCOUVER BRITISH COLUMBIA	
BELCOURT STRUCTURE CONTOURS OMEGA BLOCK SEAM : 1	
DRAWN BY: G.M., F.L. | DATE: NOV. 1979	SCALE: 1:5000
PREPARED BY: | DATE:	DRAWING NUMBER
APPROVED BY: | DATE:	BCLR 79-869-R01

465

PR-Belcourt 79(2)B

COPY 7

T 10800 T 10400 T 10000 T 9600 T 9200 T 8800 T 8400 T 8000 T 7600 T 7400 T 7200 T 6800 T 6400

BD 7901
BD 7911
BD 7909
BD 7907
BD 7809

SEAM OUTCROP

BASELINE

CONTOUR LINES REPRESENT BASE OF SEAM

CONTOUR INTERVAL : 50 m

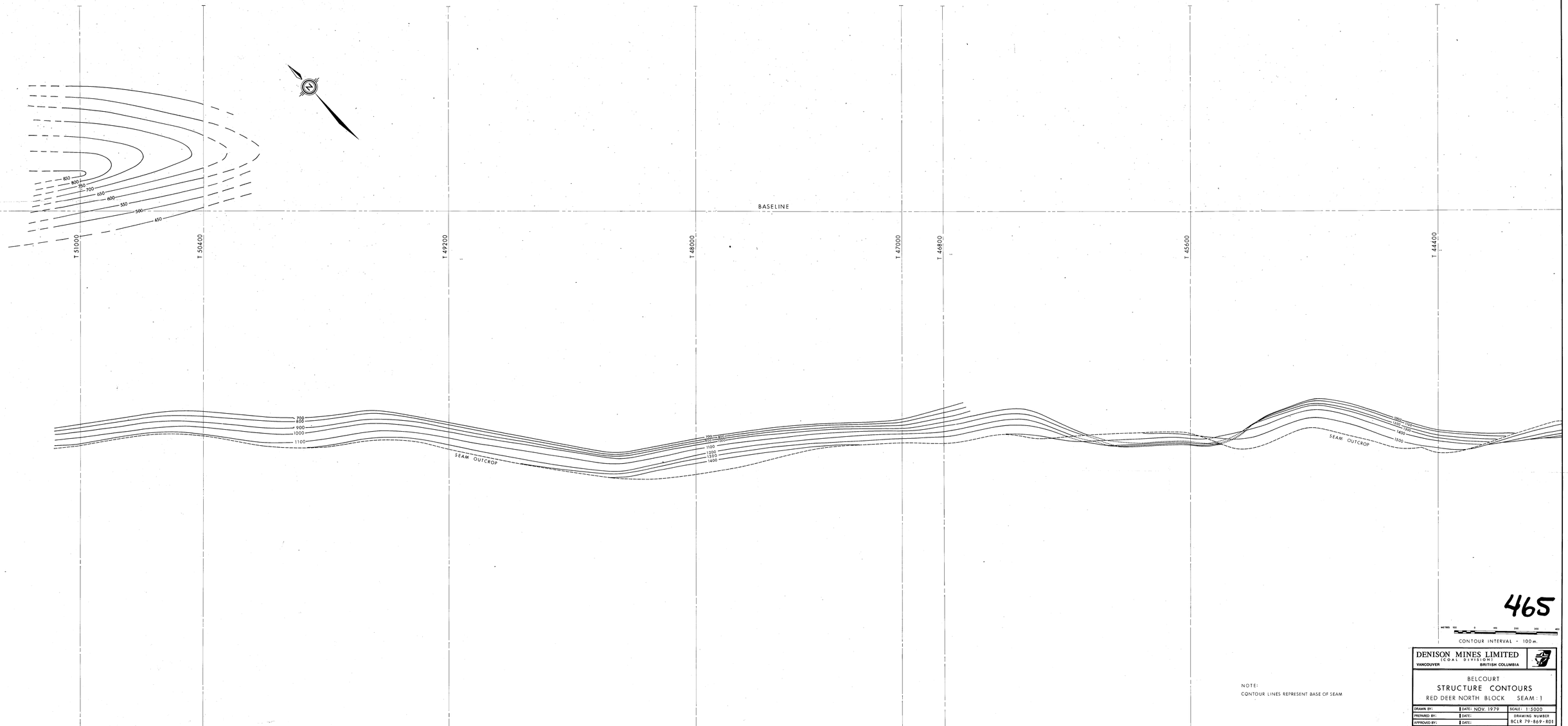
METRES 100 0 100 200 300 400

465 PR-Belcourt 79(2)B

DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT
STRUCTURE CONTOURS
PTARMIGAN BLOCK SEAM : 1

DRAWN BY: L.H.	DATE: NOV. 1979	SCALE: 1 : 5000
PREPARED BY:	DATE:	DRAWING NUMBER BLCR 79-869-R01
APPROVED BY:	DATE:	



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NOTE:
CONTOUR LINES REPRESENT BASE OF SEAM

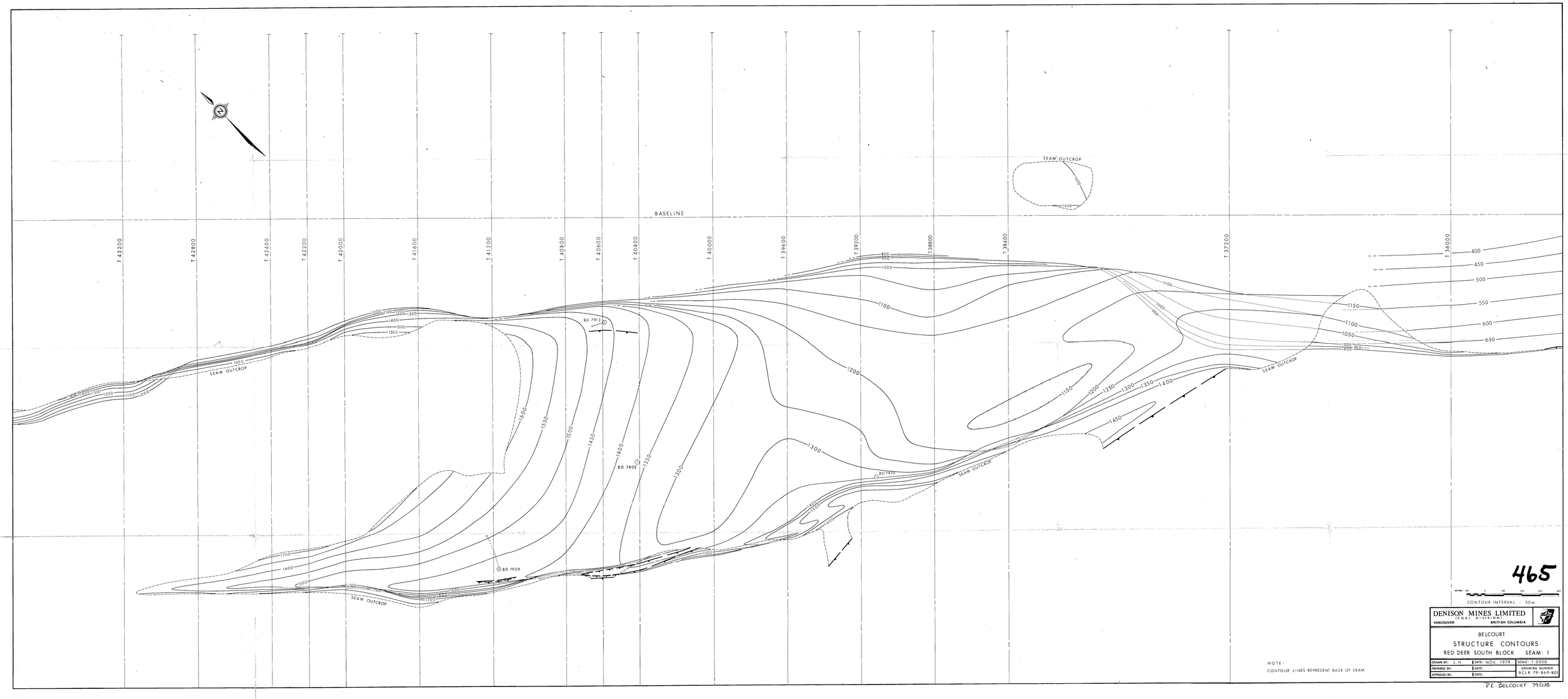
DENISON MINES LIMITED
(COAL DIVISION)
VANCOUVER BRITISH COLUMBIA

BELCOURT
STRUCTURE CONTOURS
RED DEER NORTH BLOCK SEAM : 1

DRAWN BY:	DATE: NOV. 1979	SCALE: 1:3000
PREPARED BY:	DATE:	DRAWING NUMBER
APPROVED BY:	DATE:	SCLR 79-869-801

PE-Belcourt 79128

COPY # 7


BASELINE
T 43200
T 42800
T 42400
T 42200
T 42000
T 41600
T 41200
T 40800
T 40600
T 40400
T 40000
T 39600
T 39200
T 38800
T 38400
T 37200
T 36000
SEAM OUTCROP
BD 7913
BD 7802
BD 7910
BD 7908
NOTE:
CONTOUR LINES REPRESENT BASE OF SEAM
CONTOUR INTERVAL - 50m.
DENISON MINES LIMITED
COAL DIVISION
VANCOUVER BRITISH COLUMBIA
BELCOURT
STRUCTURE CONTOURS
RED DEER SOUTH BLOCK SEAM: 1
DRAWN BY: L. H.
DATE: NOV. 1979
SCALE: 1:5000
PREPARED BY:
DATE:
DRAWING NUMBER
APPROVED BY:
DATE:
BCLR 79-869-801
465
P.L. BELCOURT 79 0318
COPY 7