

DOLMAGE CAMPBELL & ASSOCIATES LTD.
CONSULTING GEOLOGICAL & MINING ENGINEERS
1000 GUINNESS TOWER
VANCOUVER 1, B.C.

British Columbia Hydro and Power Authority

Exploration Report

NO. 1 DEPOSIT
HAT CREEK COAL DEVELOPMENT

DRAWING SUPPLEMENT

15 June, 1977

L.T. Jory, Ph.D., P.Eng.
C.R. Saunders, P.Eng.

LIST OF ILLUSTRATIONS

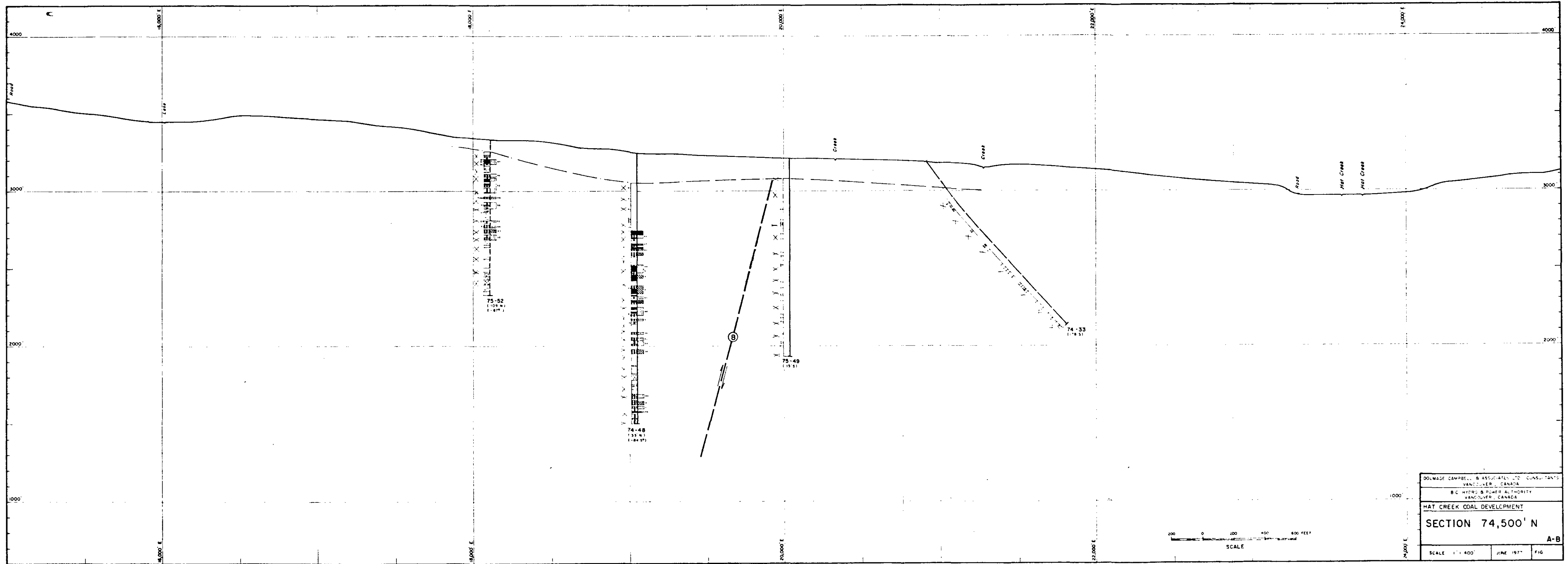
(This supplement consists only of the following plans and sections of the No. 1 Deposit; all are at a scale of 1" = 400')

Plan 2800 ft. Elevation (in pocket)

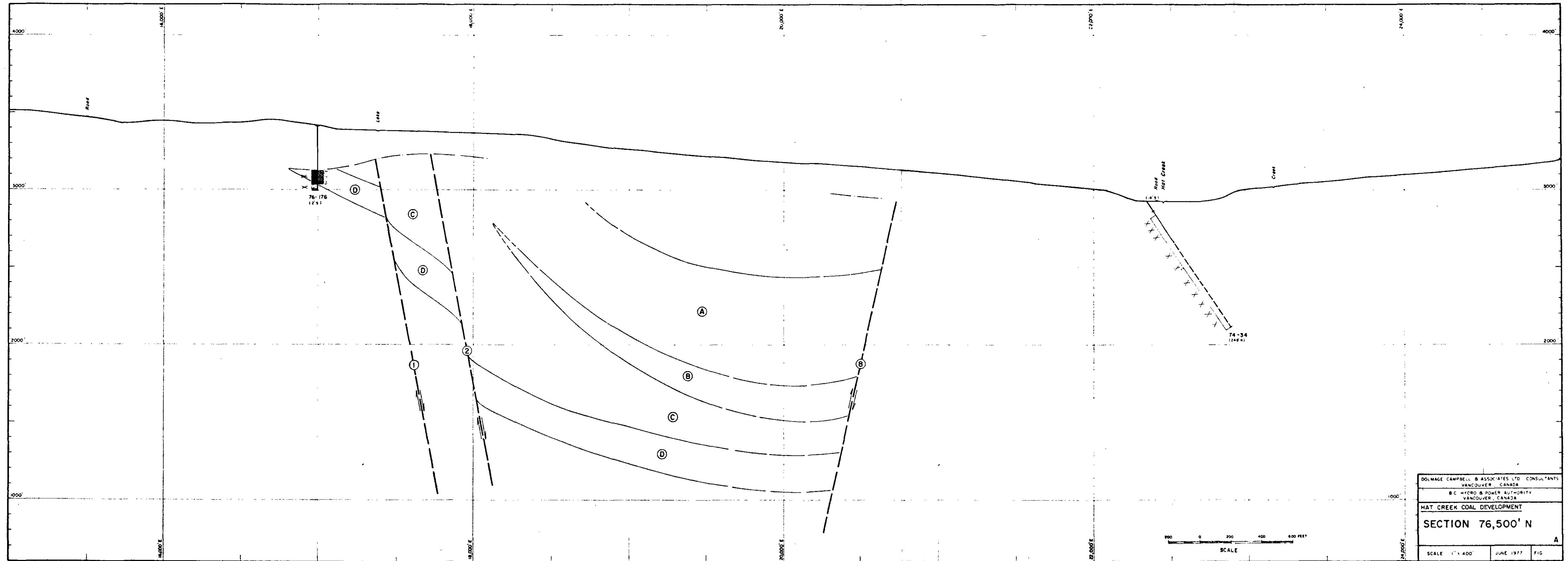
Plan 2400 ft. Elevation (in pocket)

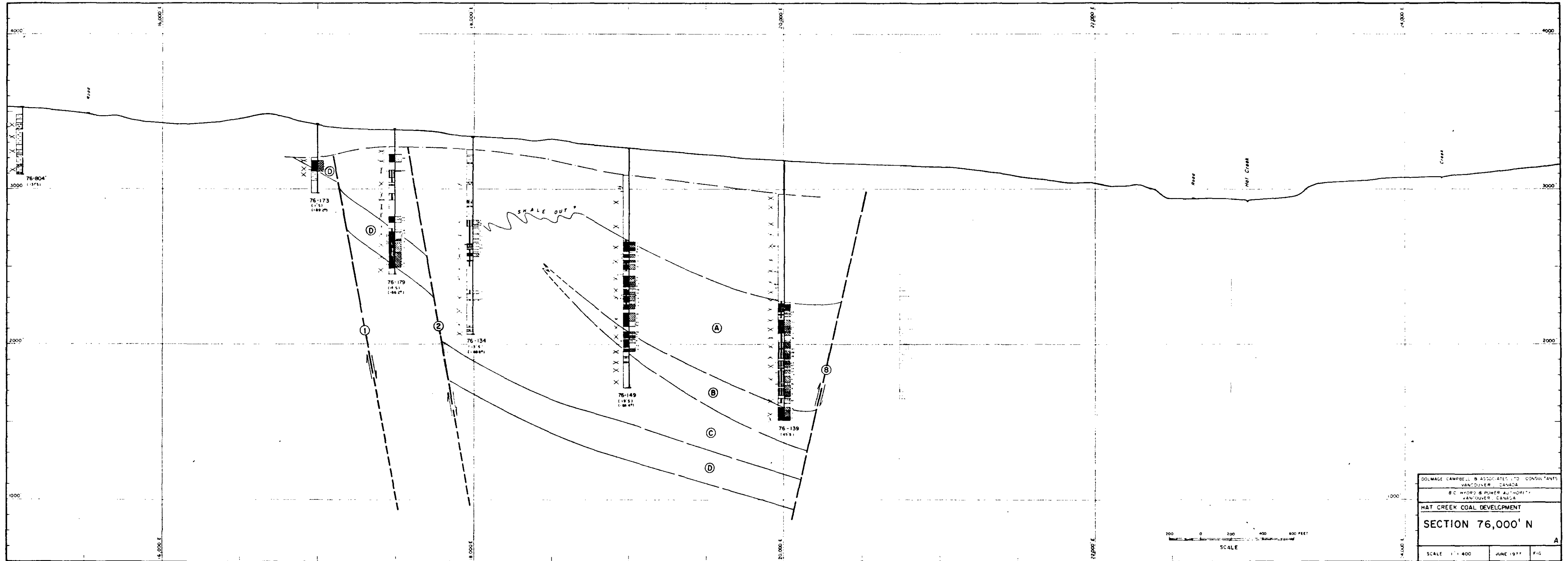
Plan 2000 ft. Elevation (in pocket)

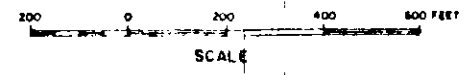
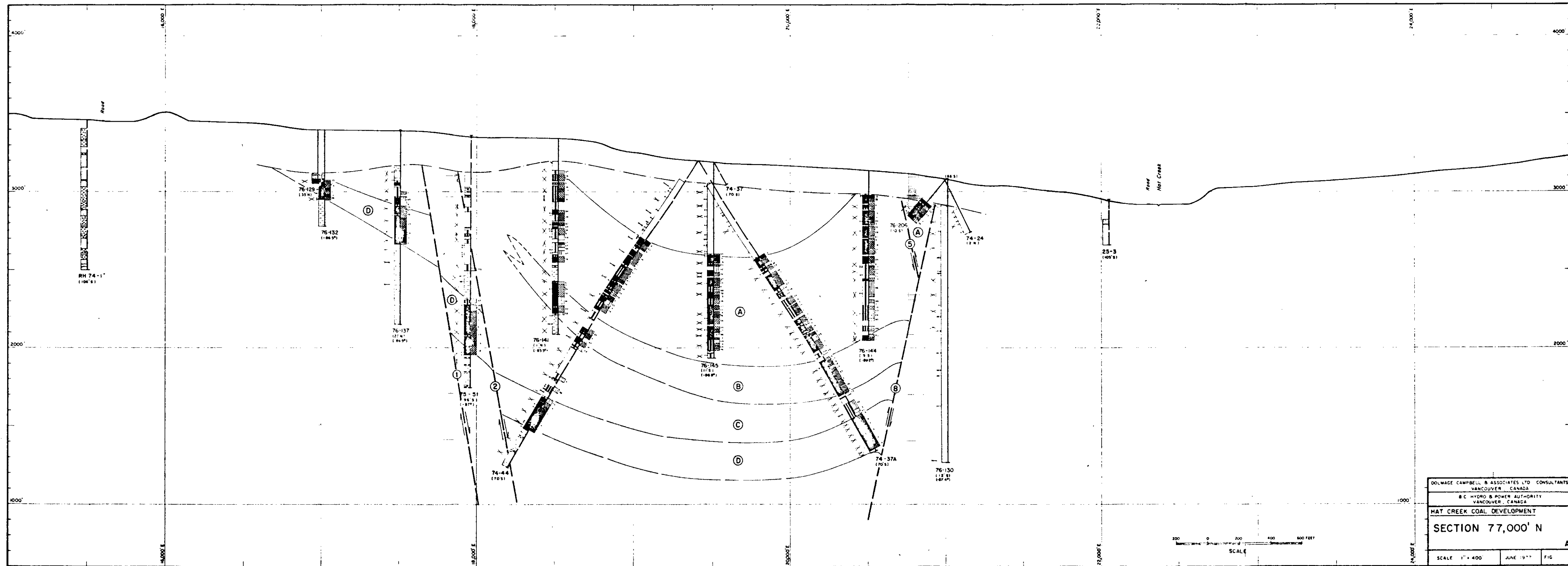
Section	74,500 N	Section	23,000 E
	76,000 N		22,500 E
	76,500 N		22,000 E
	77,000 N		21,500 E
	77,500 N		21,000 E
	78,000 N		20,500 E
	78,500 N		20,000 E
	79,000 N		19,500 E
	79,500 N		19,000 E
	80,000 N		18,500 E
	80,500 N		18,000 E
	81,000 N		17,500 E
	81,500 N		17,000 E
	82,000 N		16,500 E
	82,500 N		
	83,000 N		
	83,500 N		



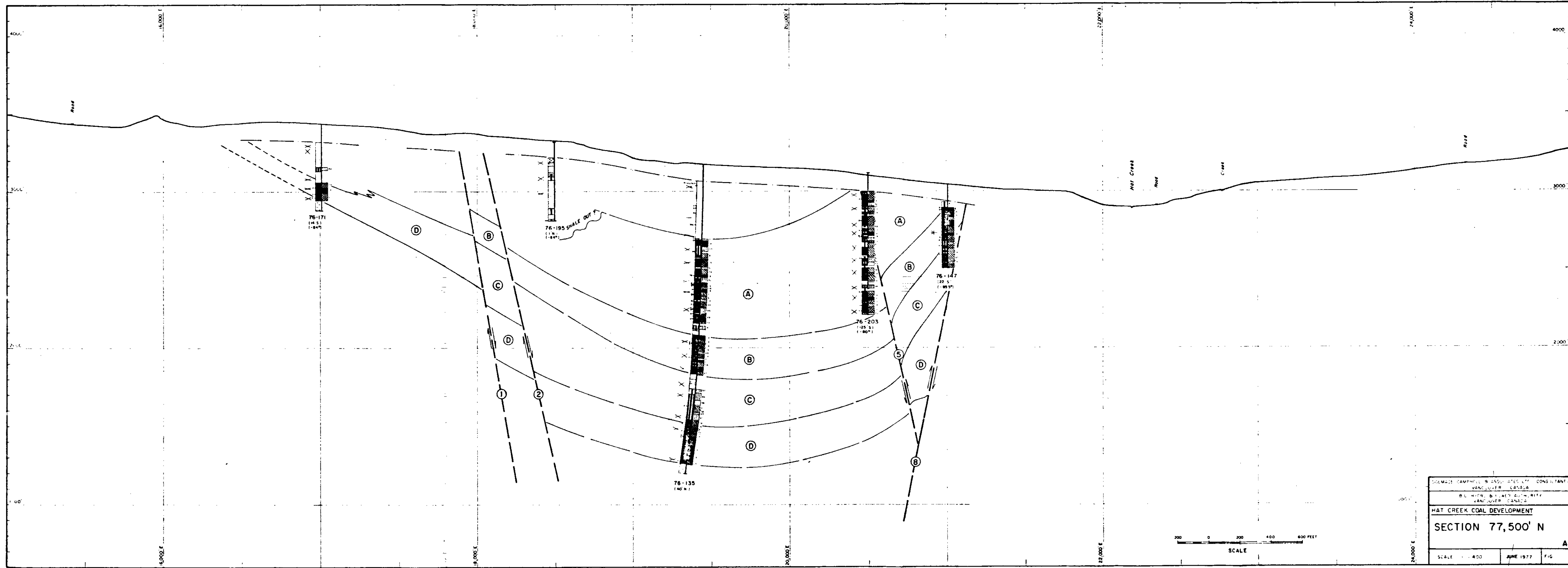
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HAT CREEK COAL DEVELOPMENT		
SECTION 74,500' N		
A-B		
SCALE 1" = 400'	JUNE 1977	FIG



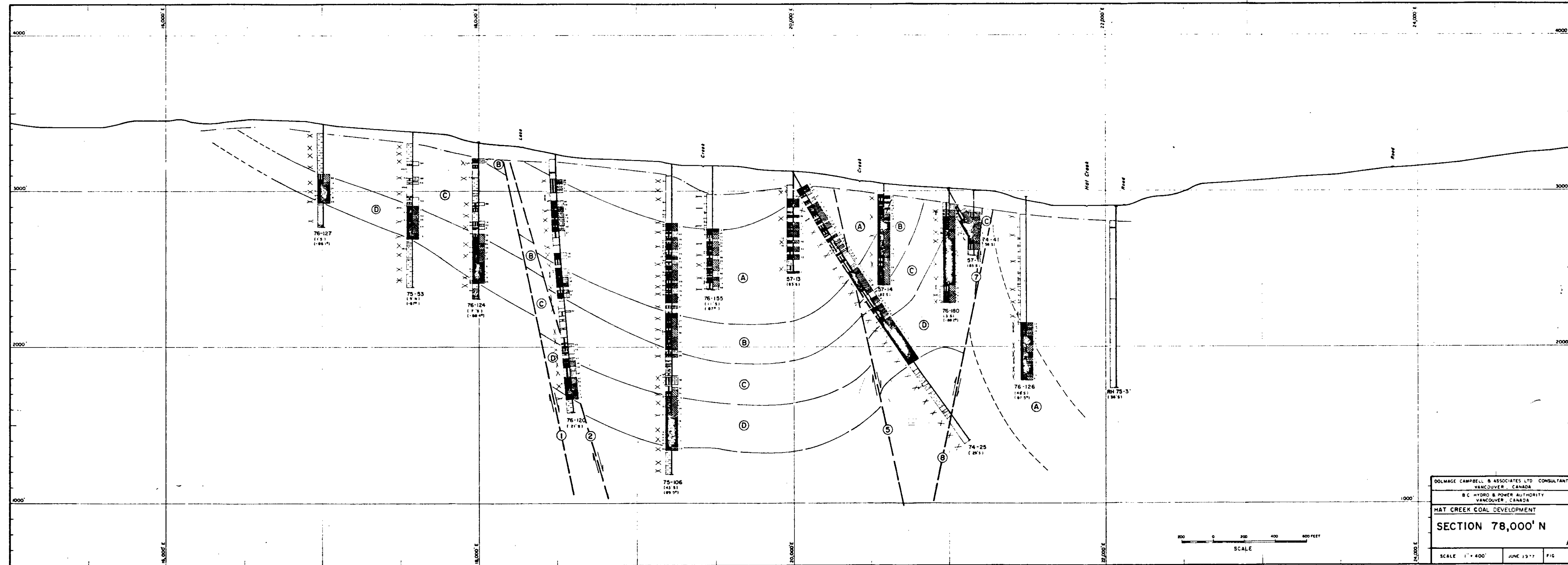


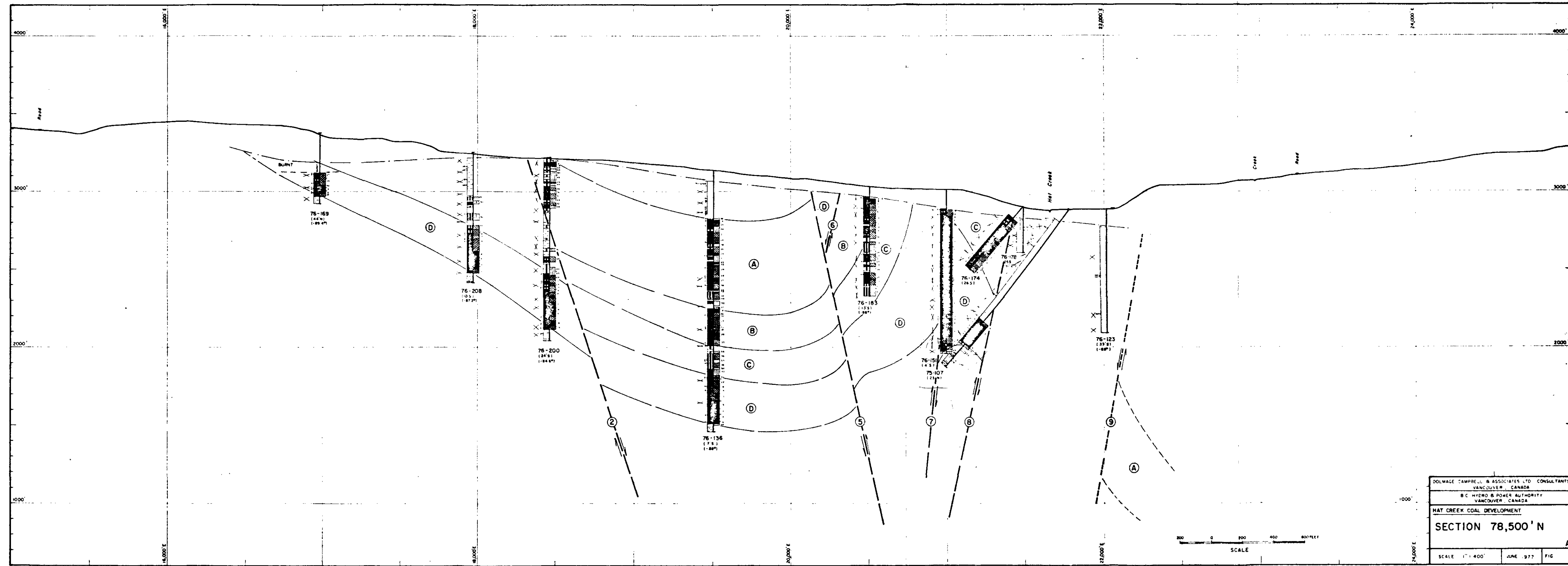


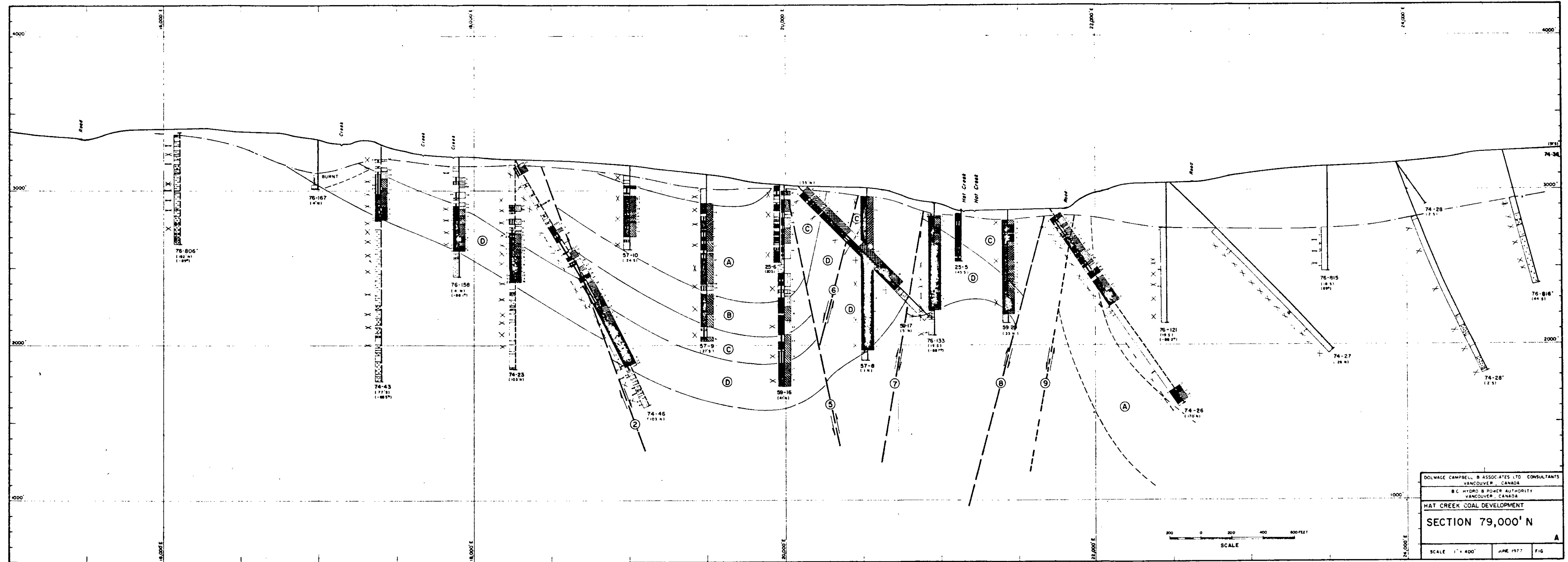
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SECTION 77,000' N		
SCALE 1" = 400'	JUNE 1977	FIG. A

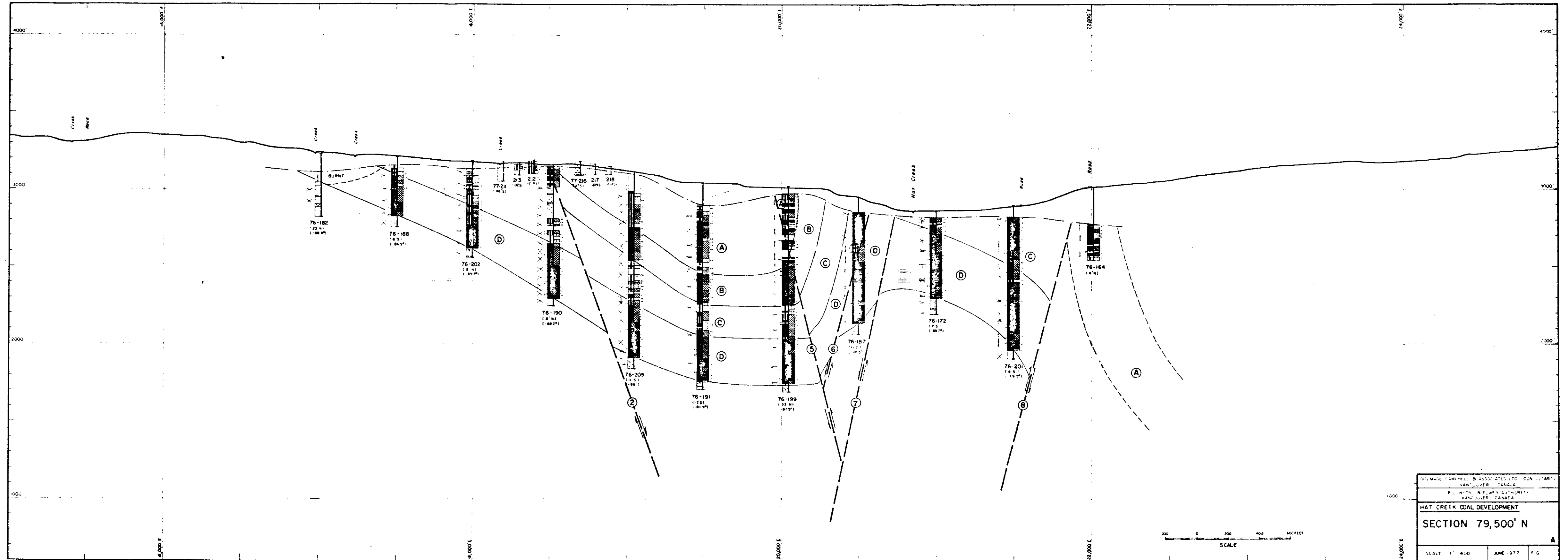


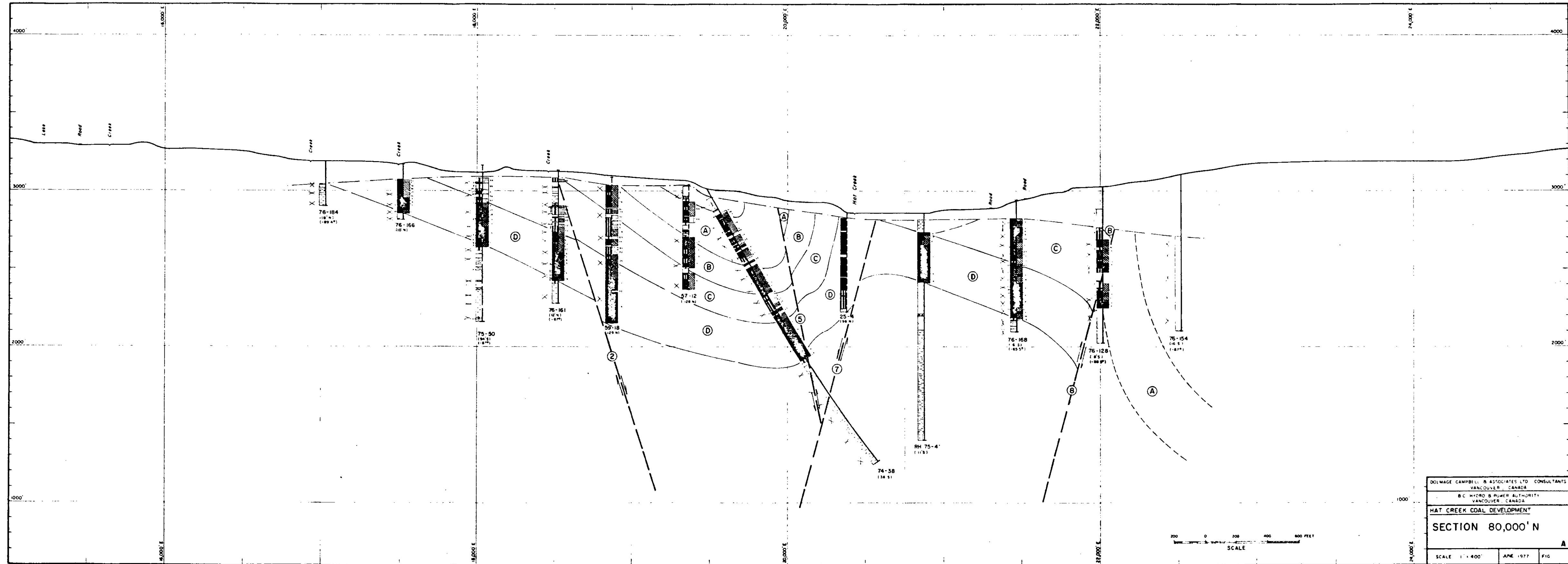
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VANCOUVER, CANADA		
HAT CREEK COAL DEVELOPMENT		
SECTION 77,500' N		
A		
SCALE 1:400	JUNE 1977	FIG

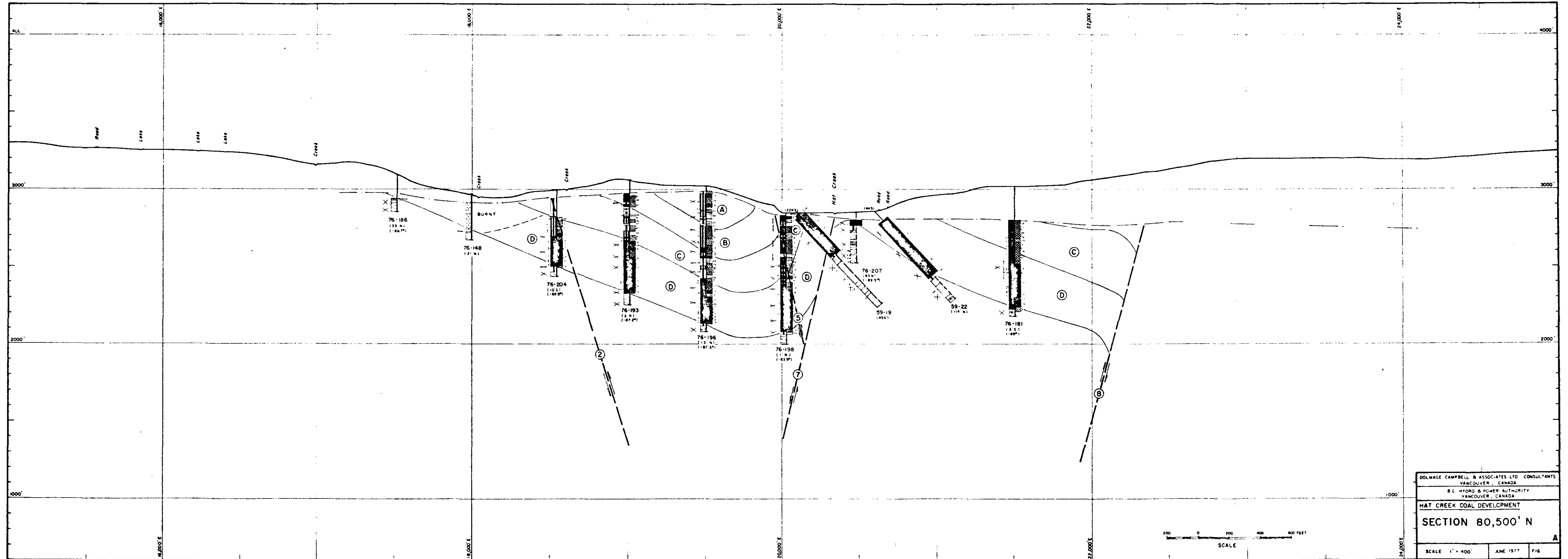


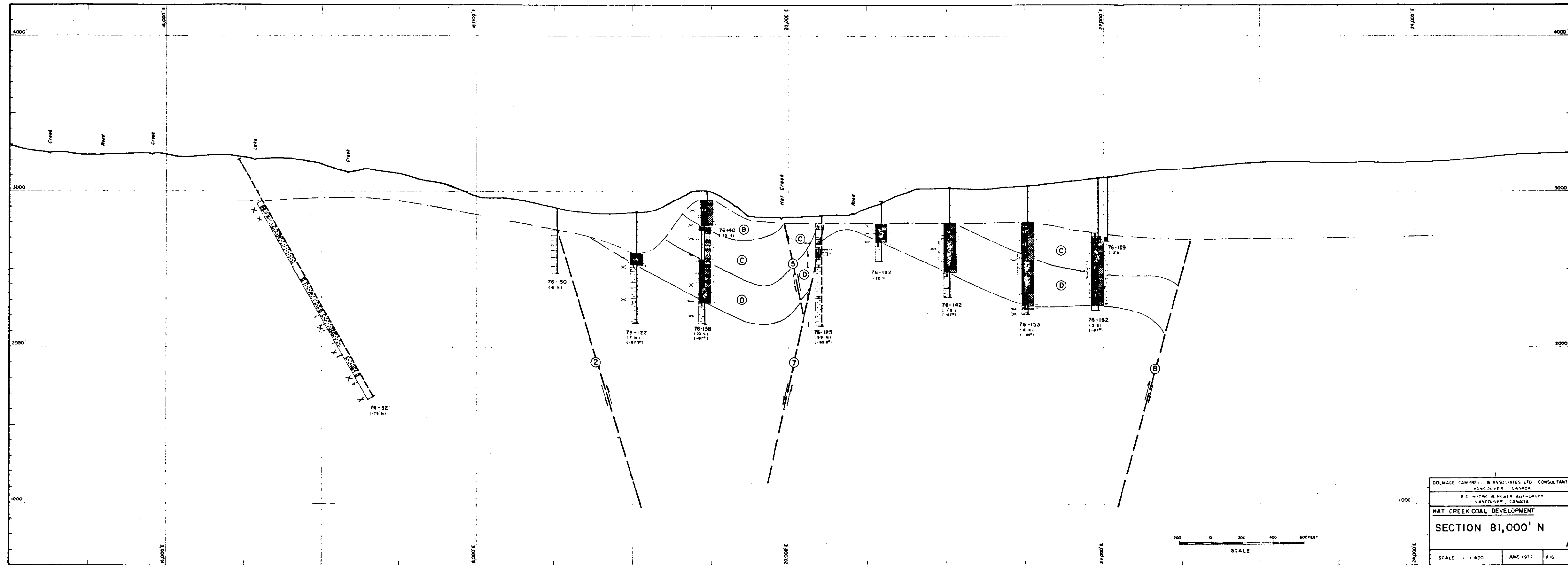


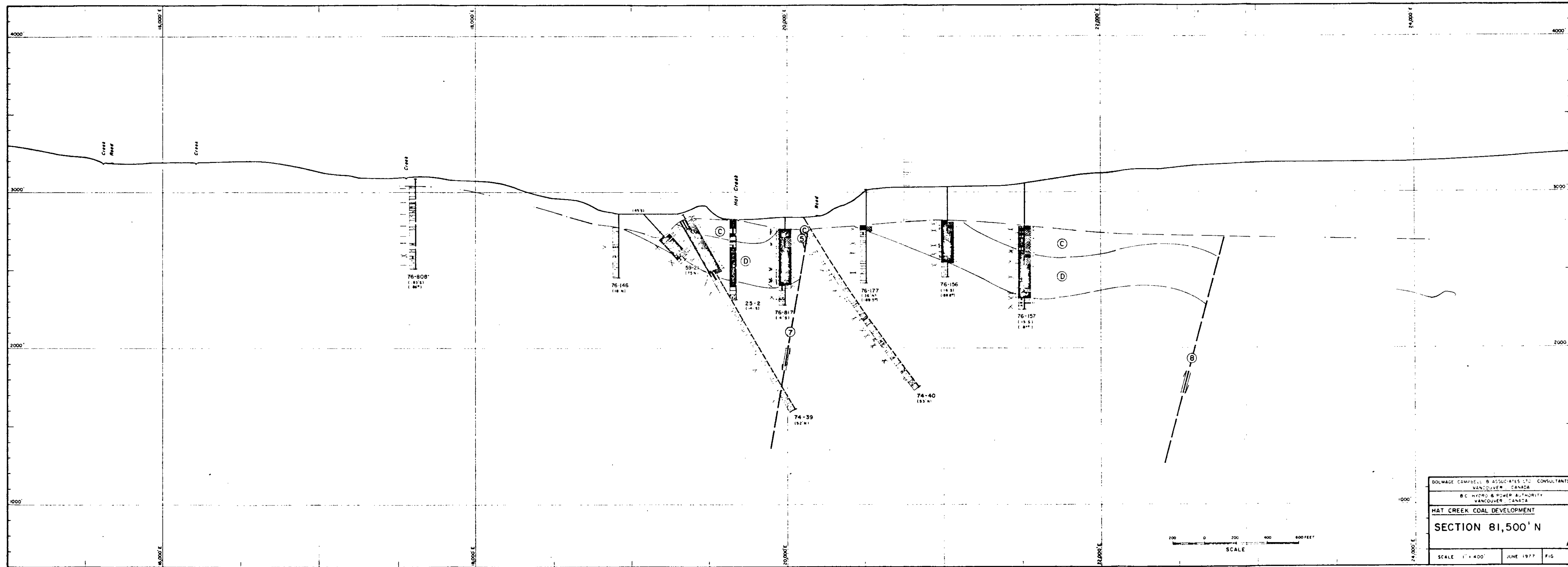




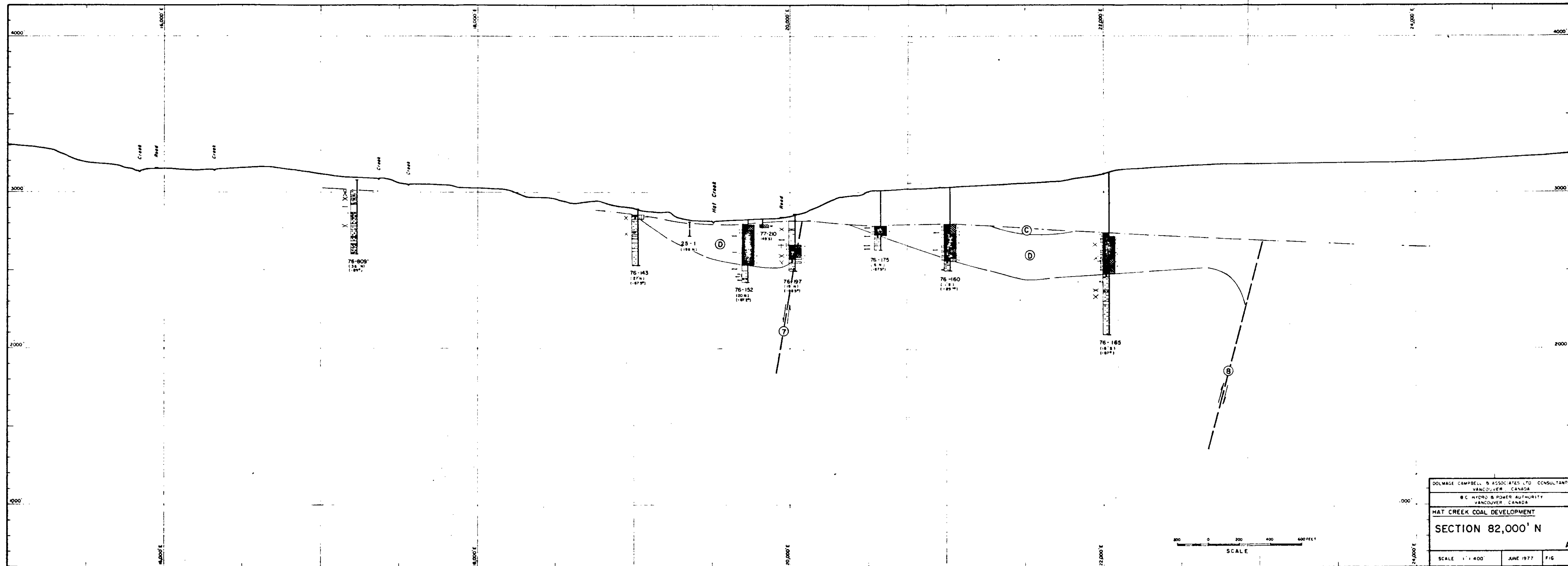


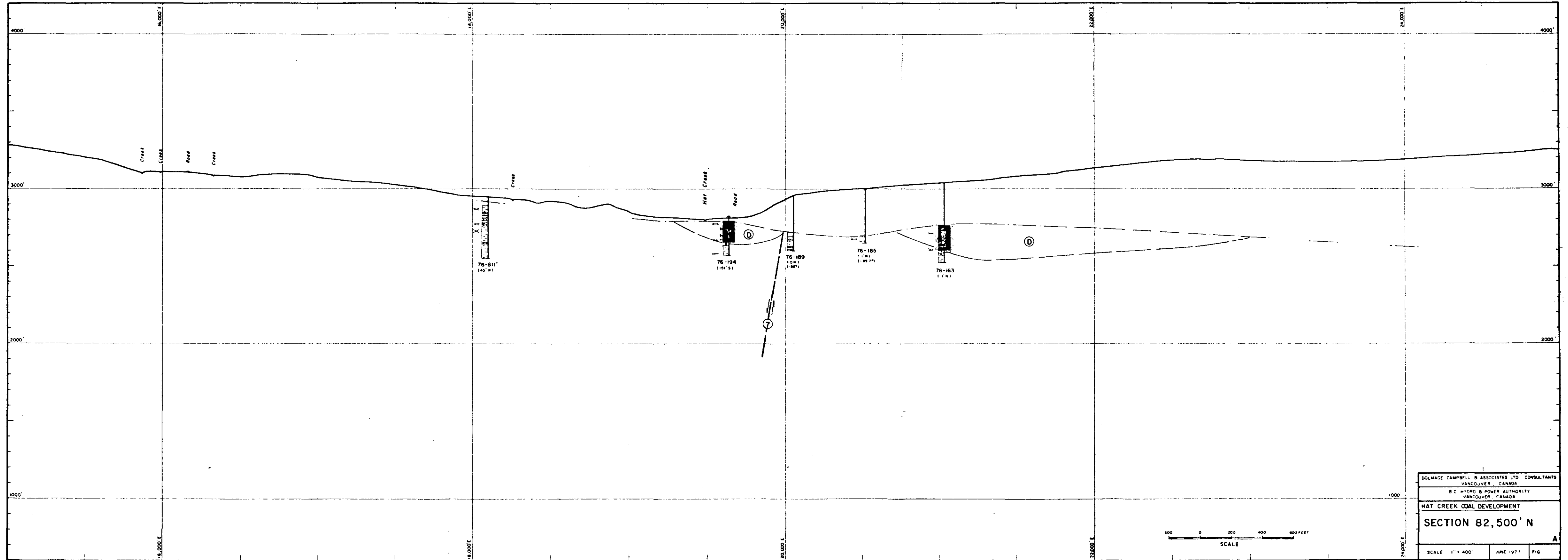


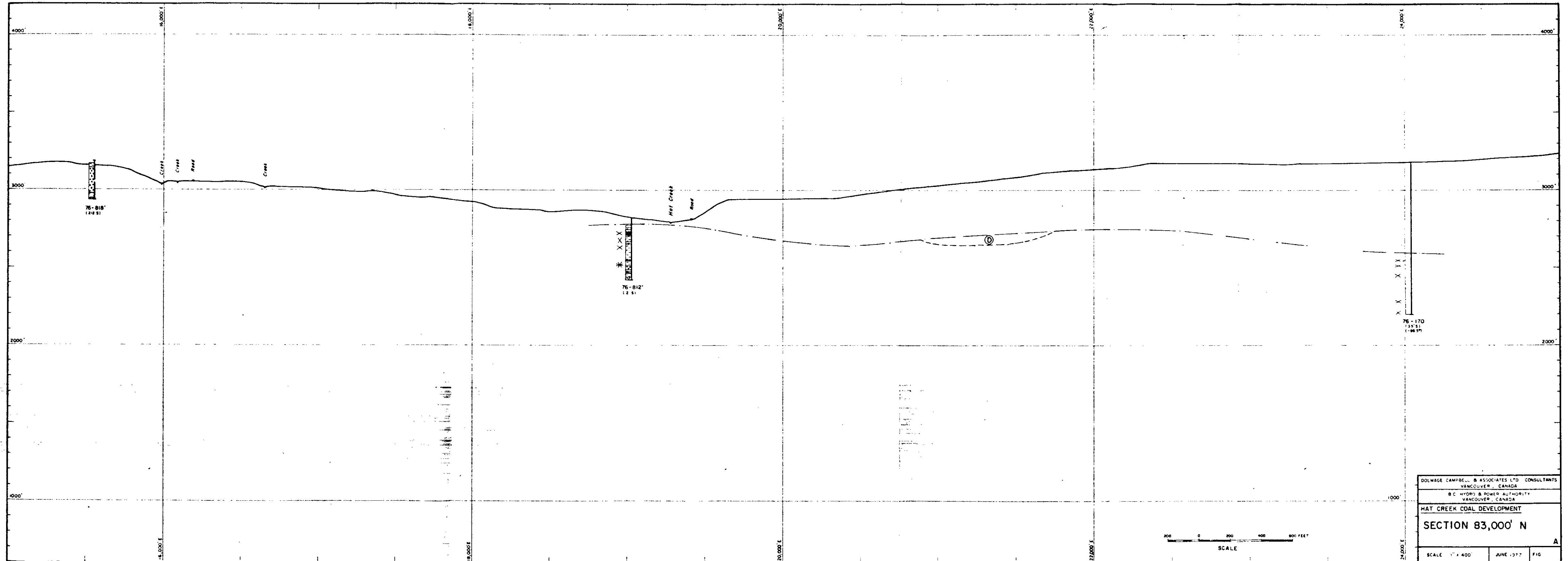


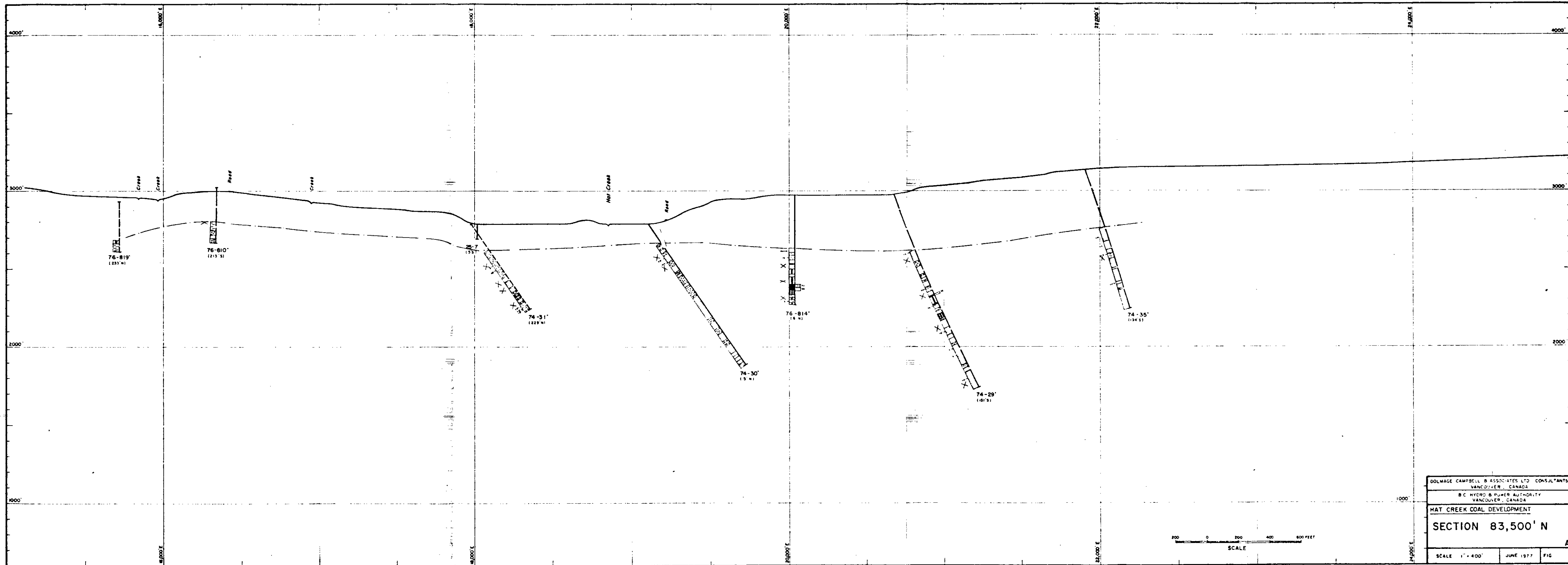


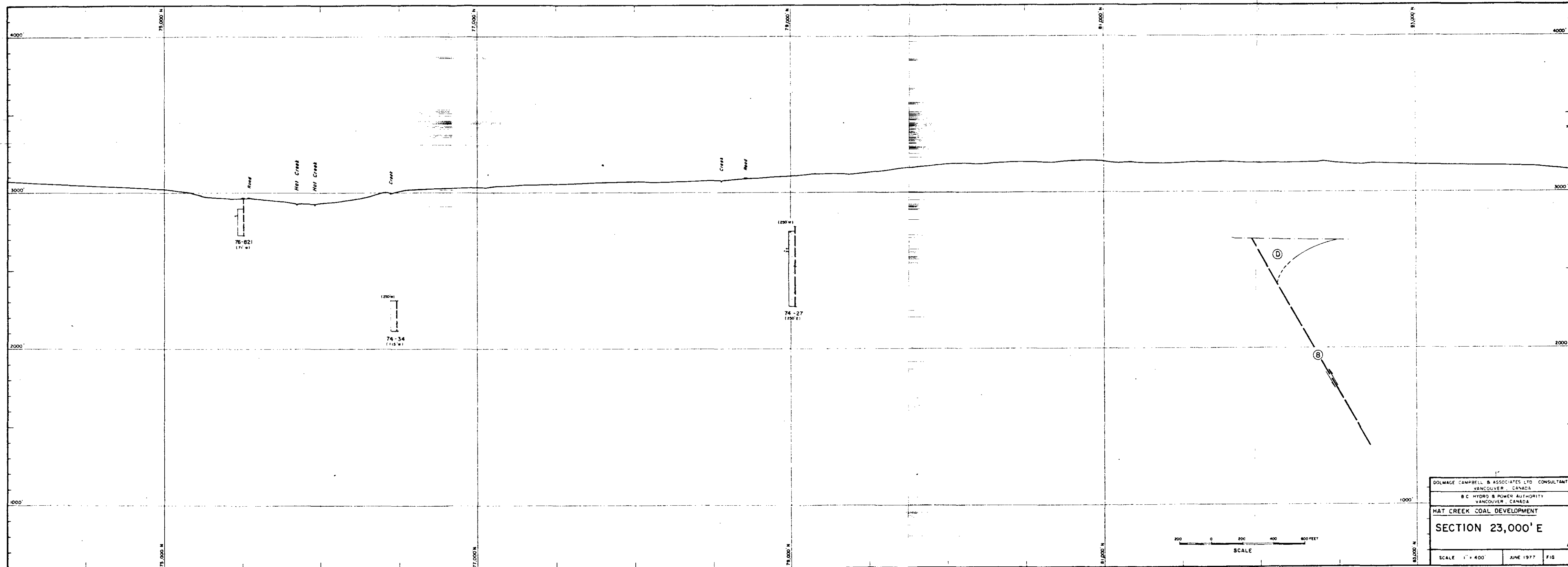
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HAT CREEK COAL DEVELOPMENT		
SECTION 81,500' N		
SCALE 1" = 400'	JUNE 1977	FIG. A

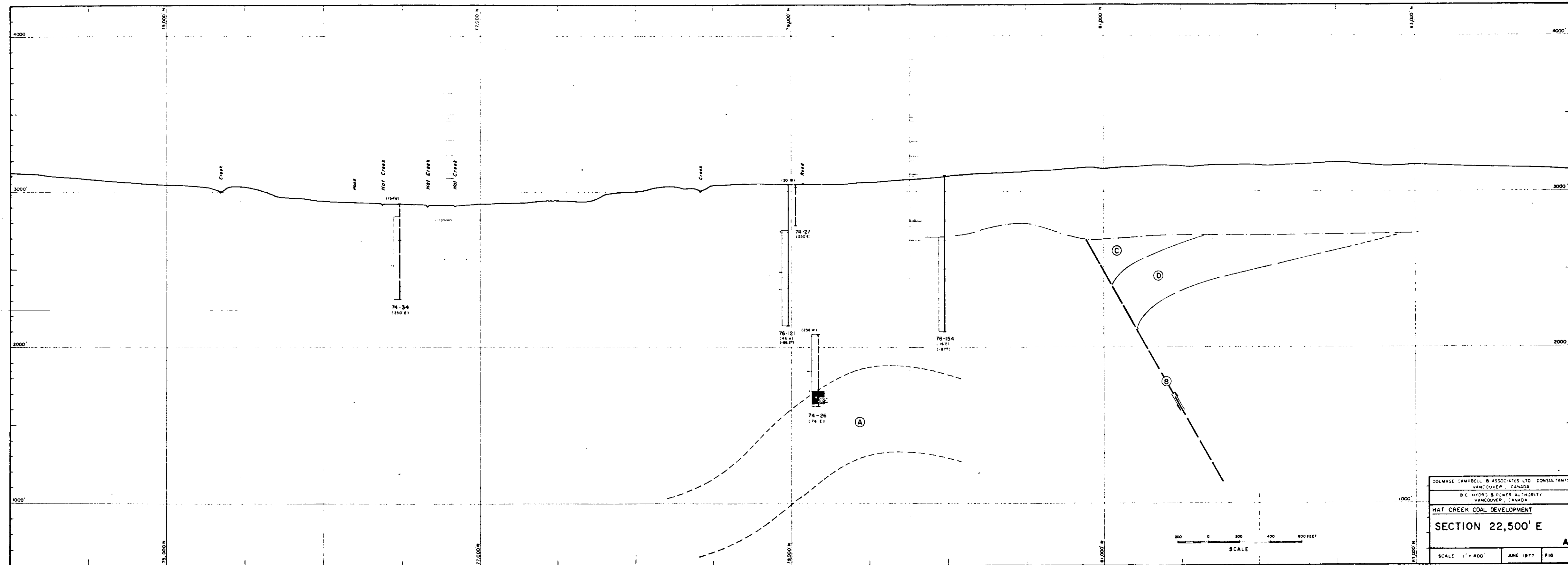




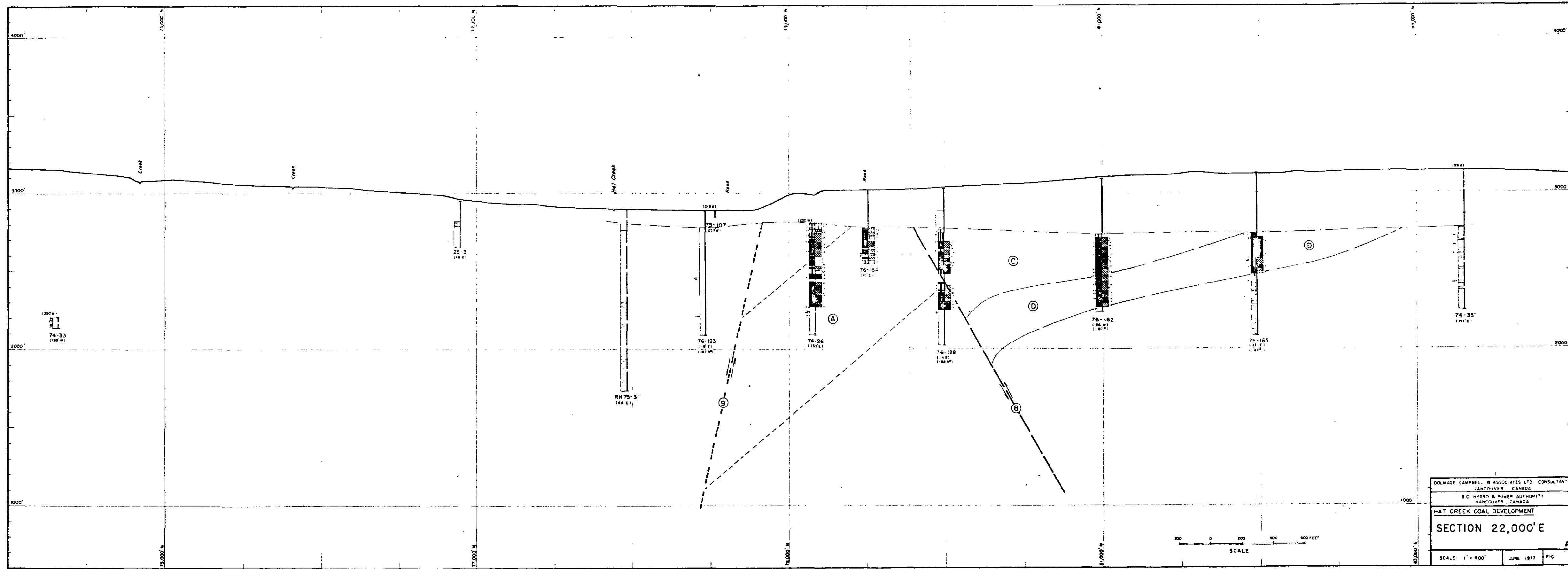


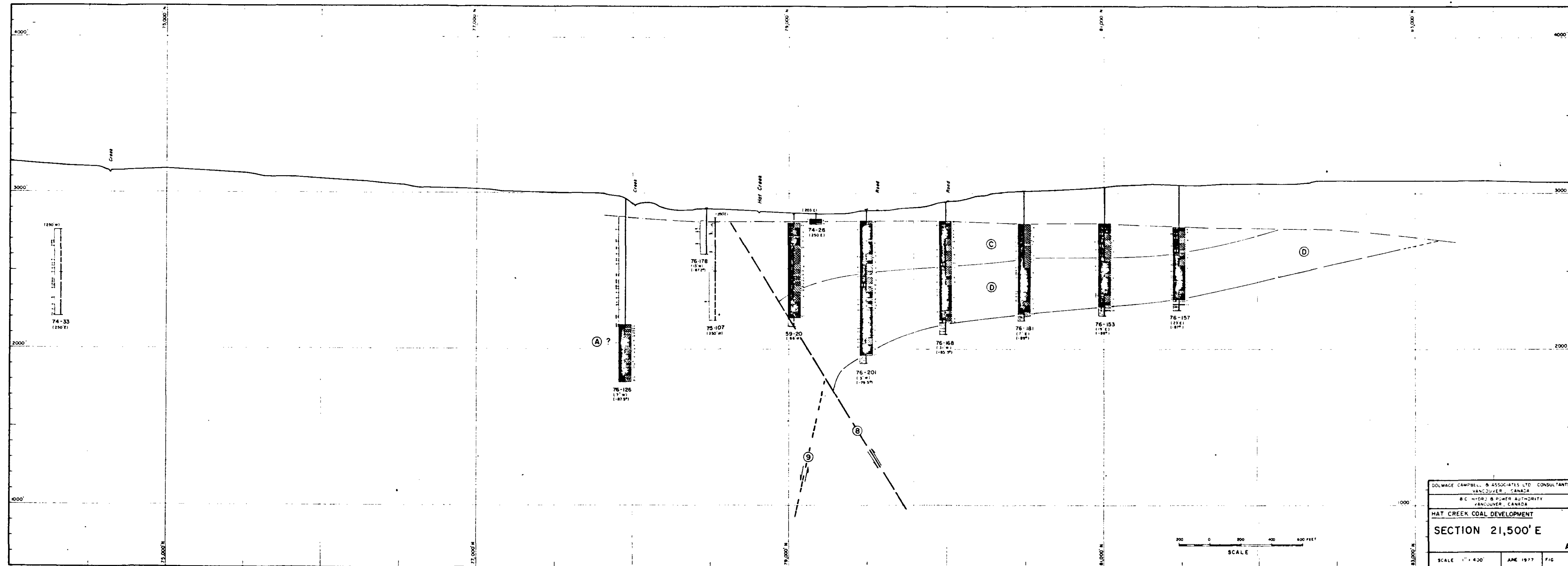


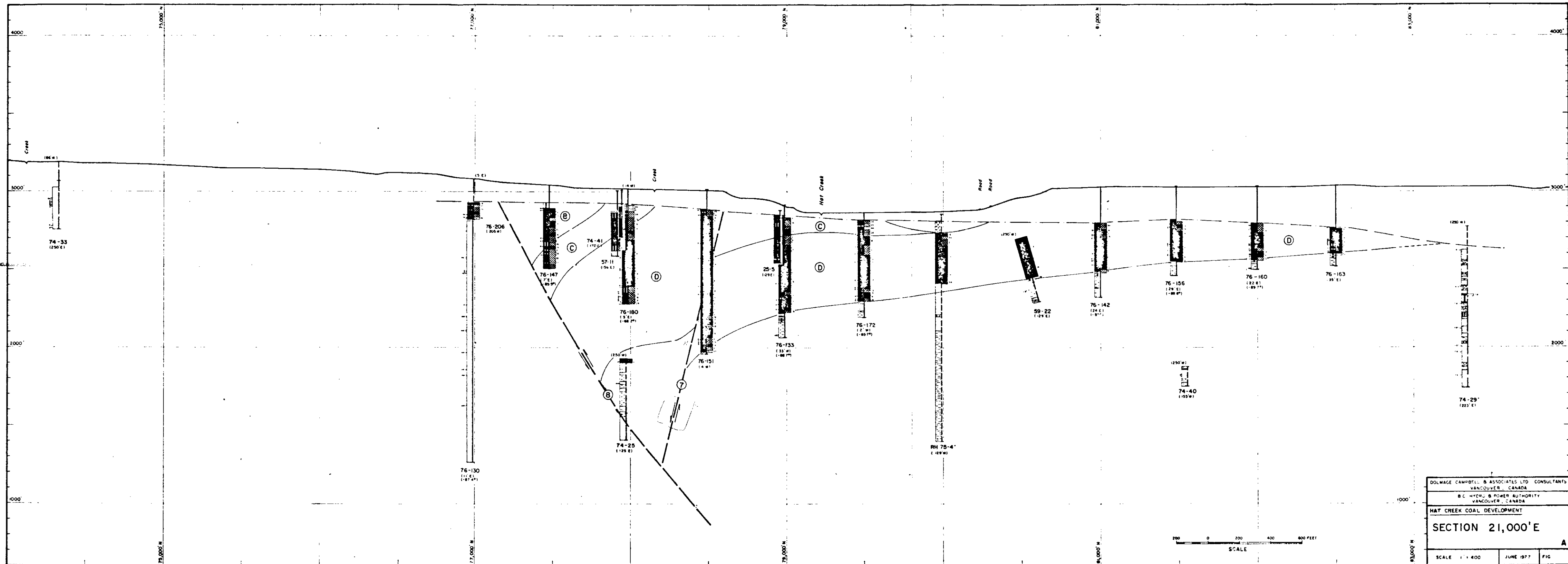


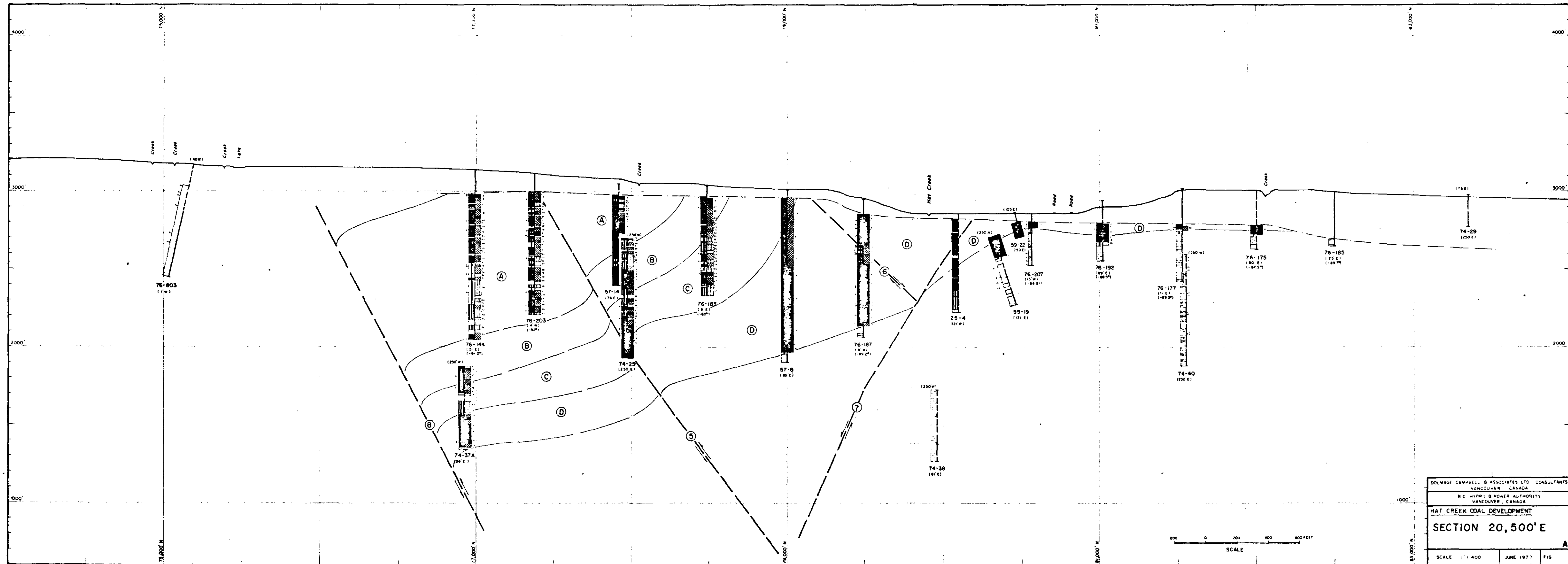


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HAT CREEK COAL DEVELOPMENT		
SECTION 22,500' E		
A		
SCALE 1" = 400'	JUNE 1977	FIG

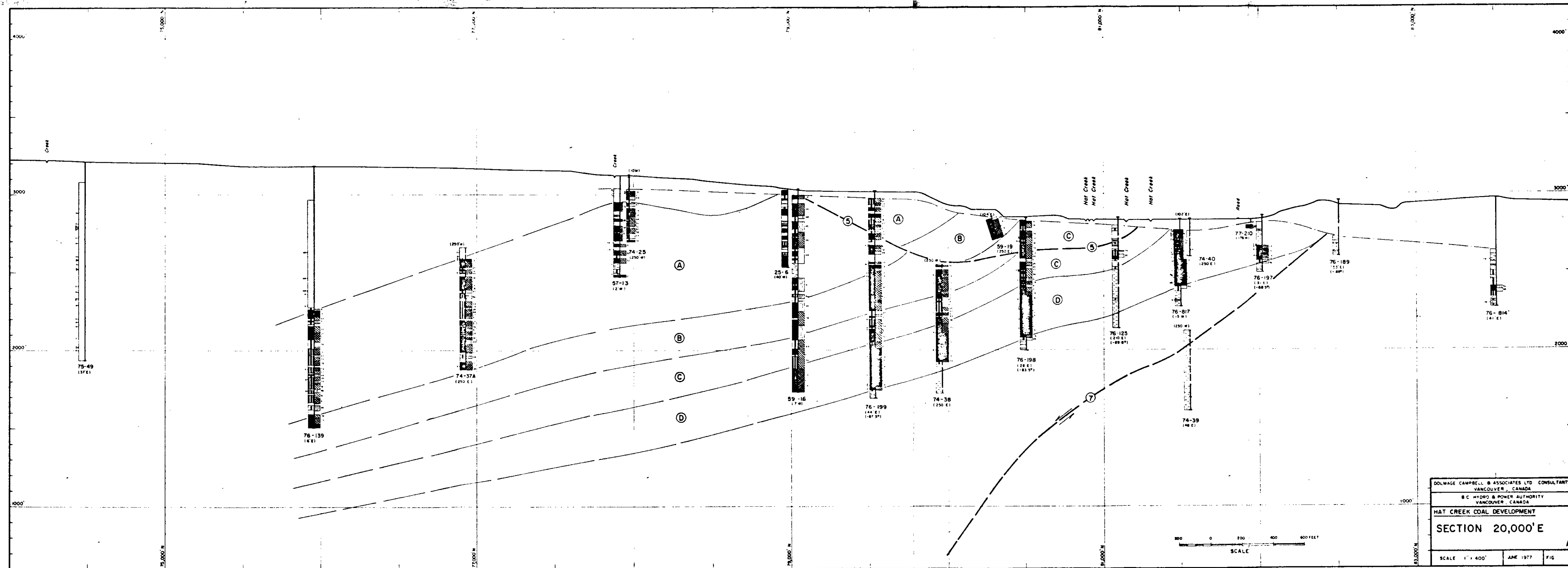


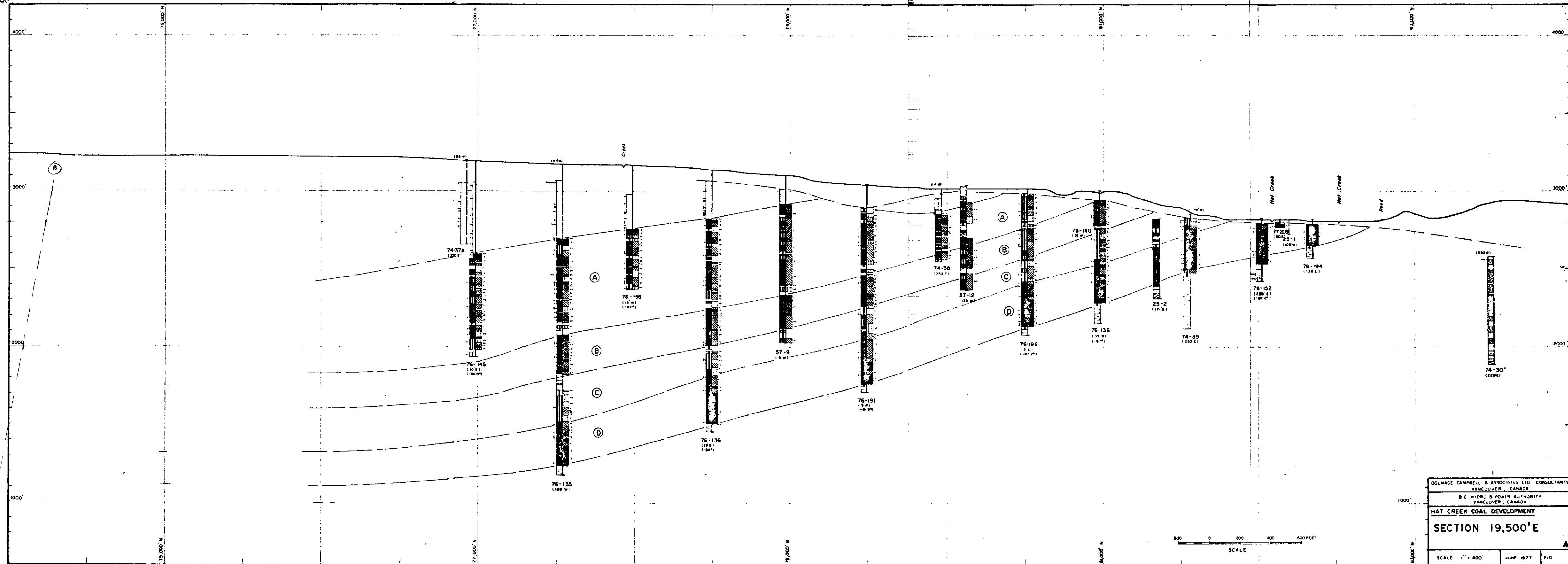




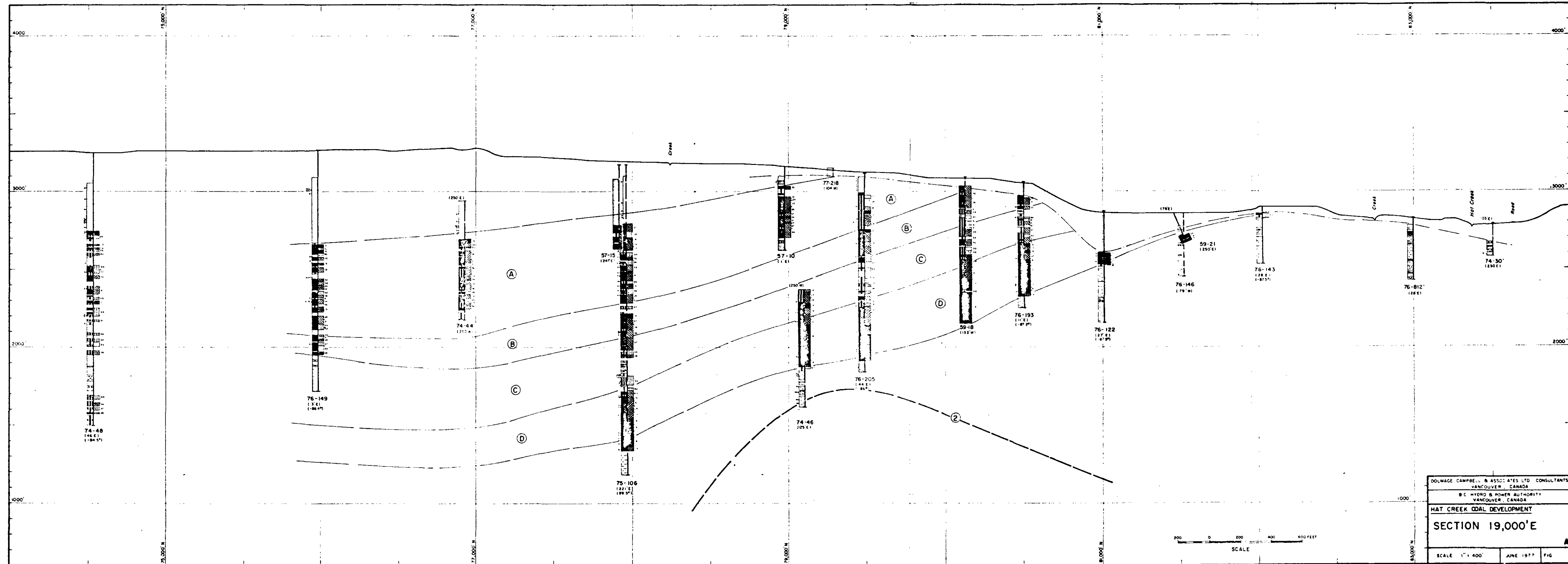


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HAT CREEK COAL DEVELOPMENT		
SECTION 20,500'E		
SCALE 1" = 400'	JUNE 1977	FIG. A





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HAT CREEK COAL DEVELOPMENT		
SECTION 19,500'E		
SCALE 1" = 400'	JUNE 1977	FIG. 1



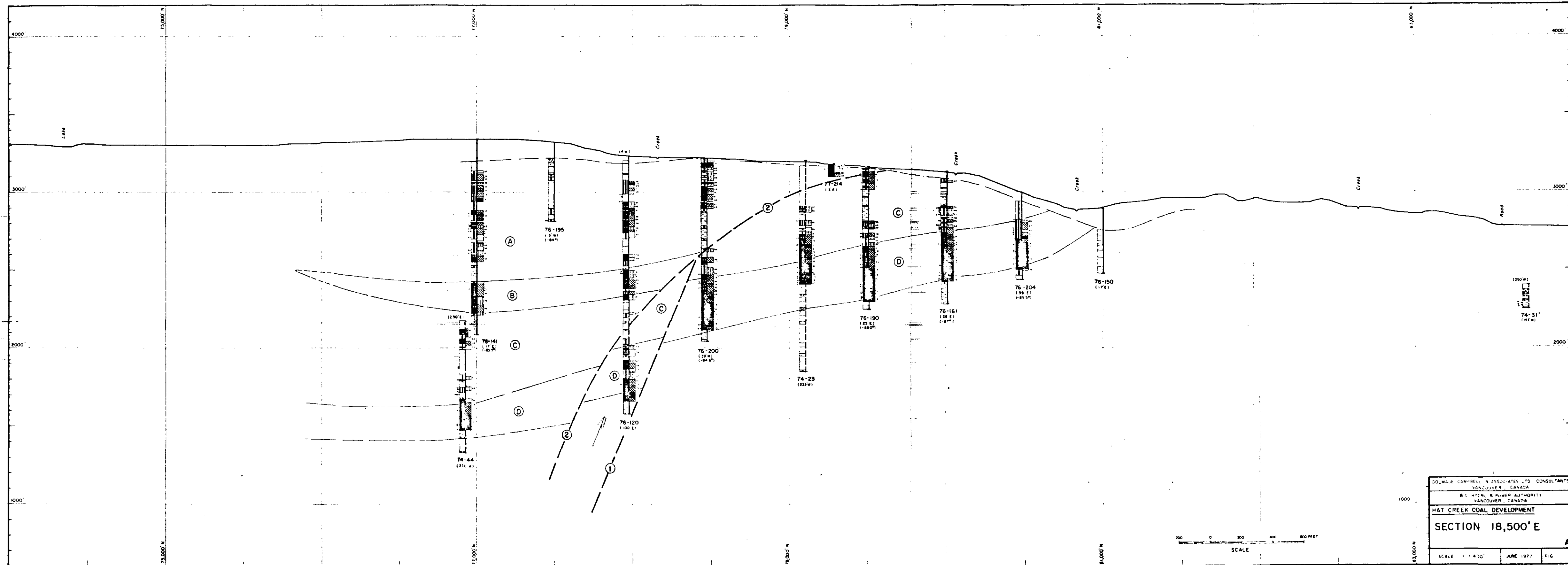
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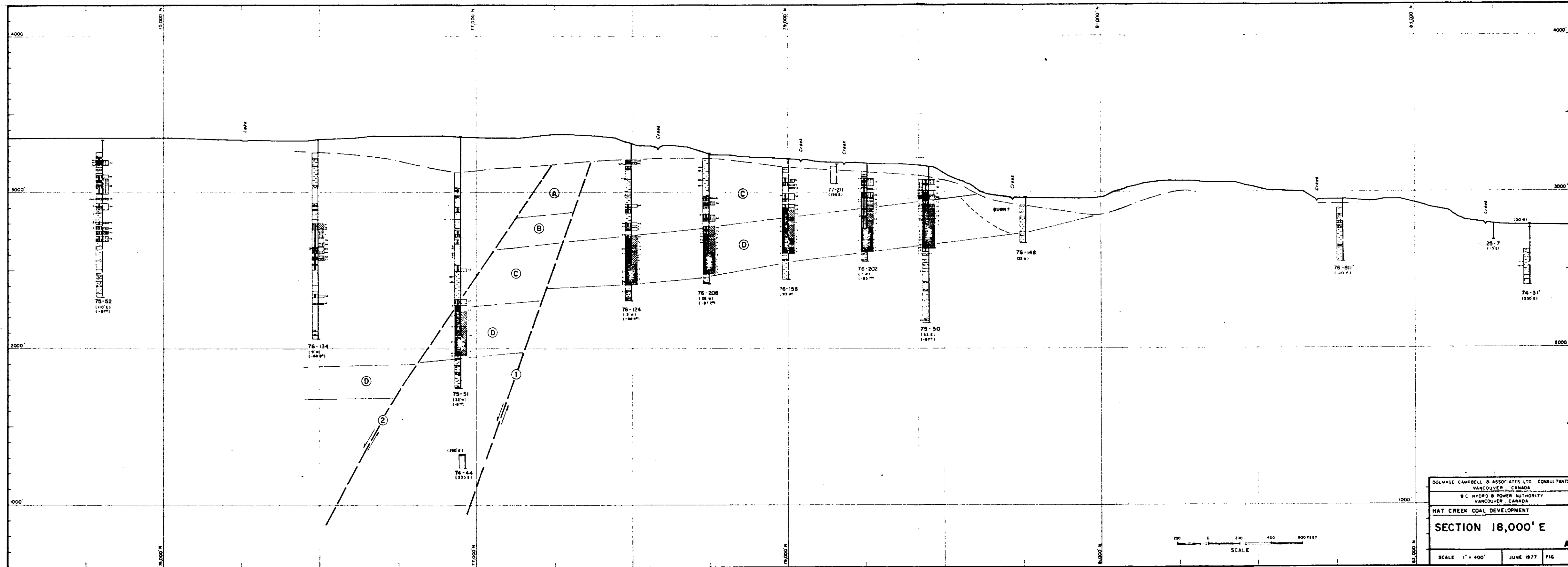
B.C. HYDRO & POWER AUTHORITY
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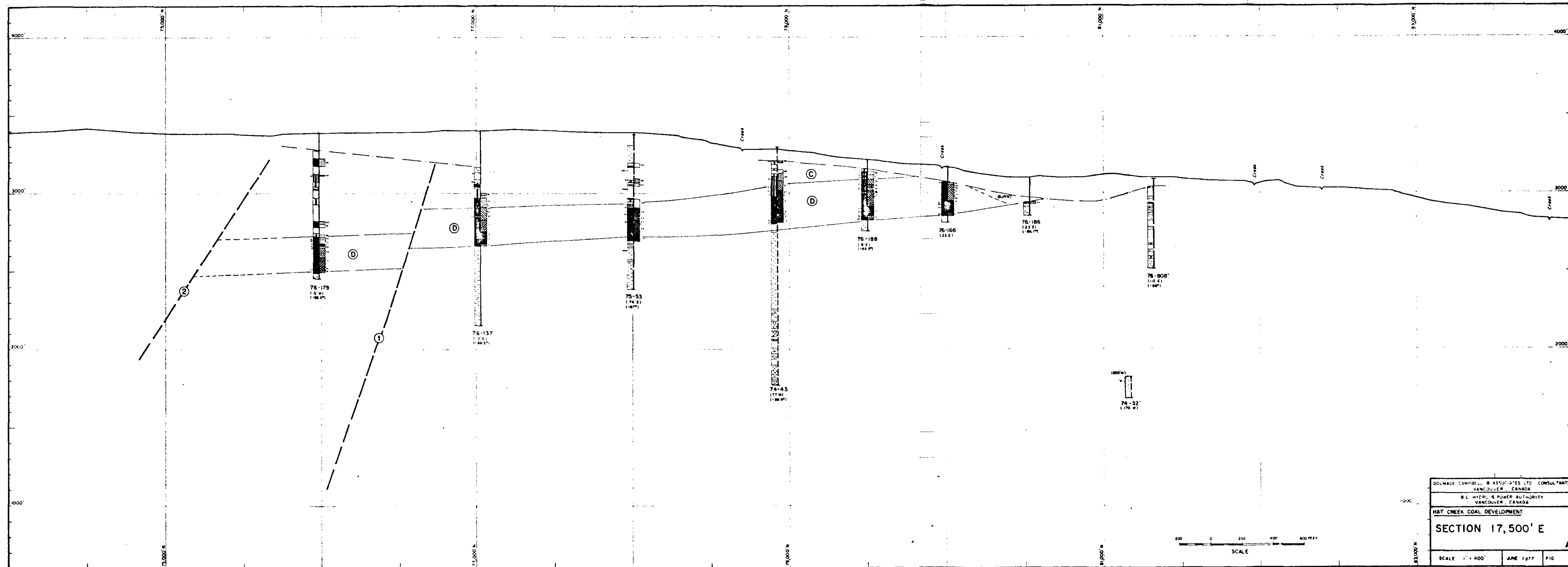
HAT CREEK COAL DEVELOPMENT

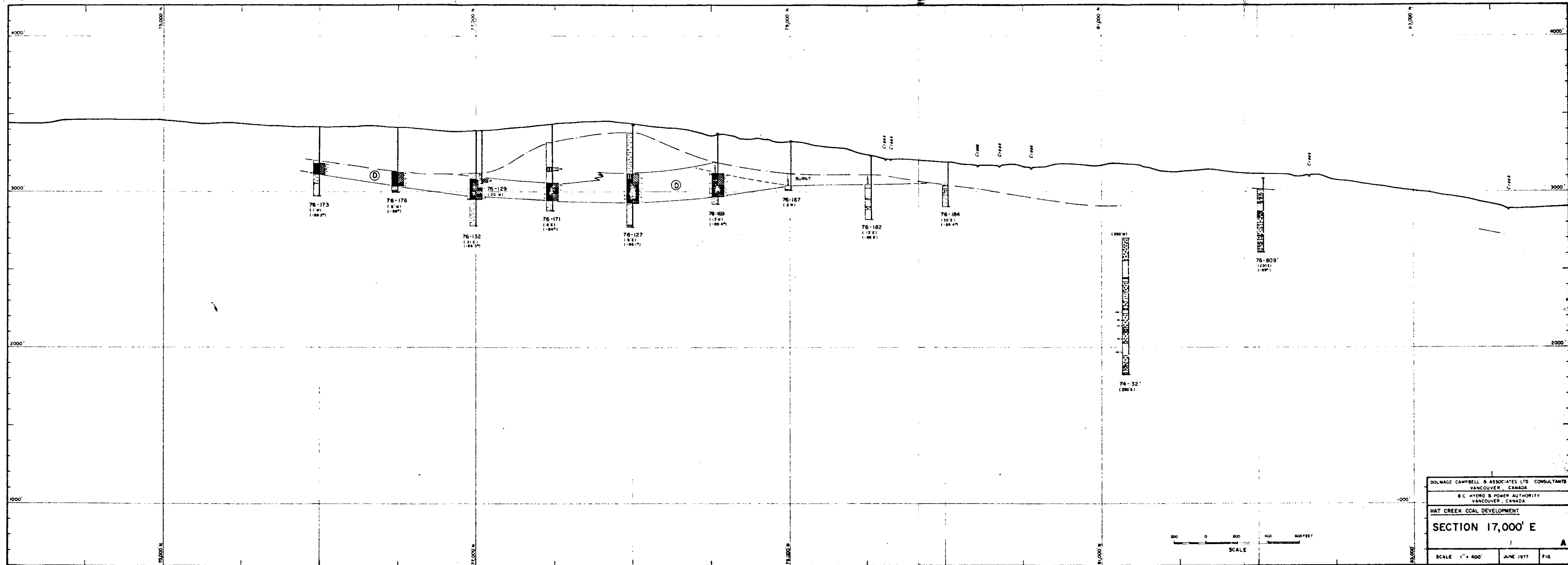
SECTION 19,000'E

SCALE 1" = 400' JUNE 1977 FIG. A

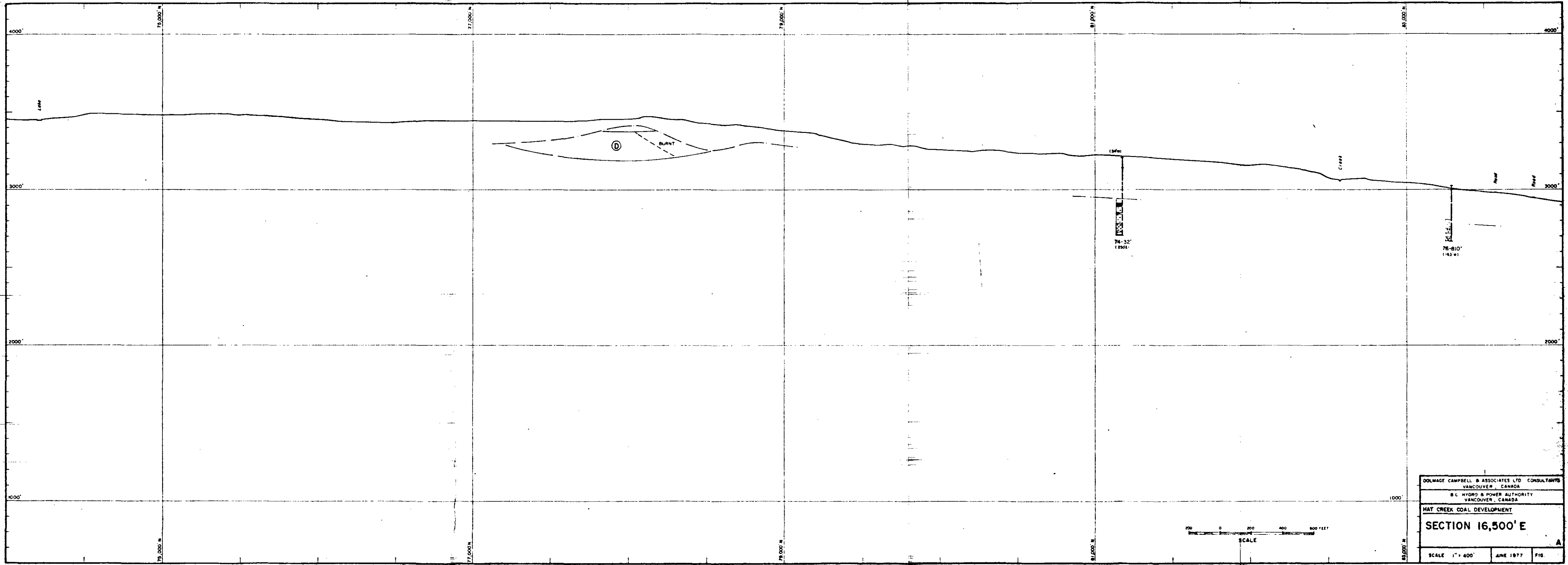




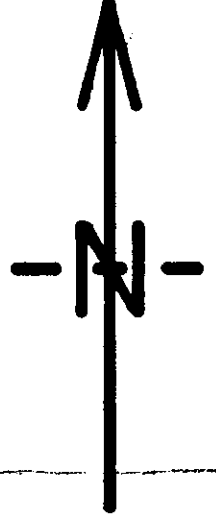




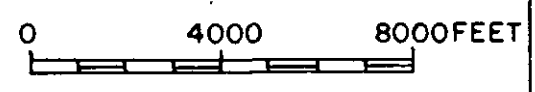
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HAT CREEK COAL DEVELOPMENT		
SECTION 17,000' E		
SCALE 1" = 400'	JUNE 1977	FIG. A



m2



SCALE

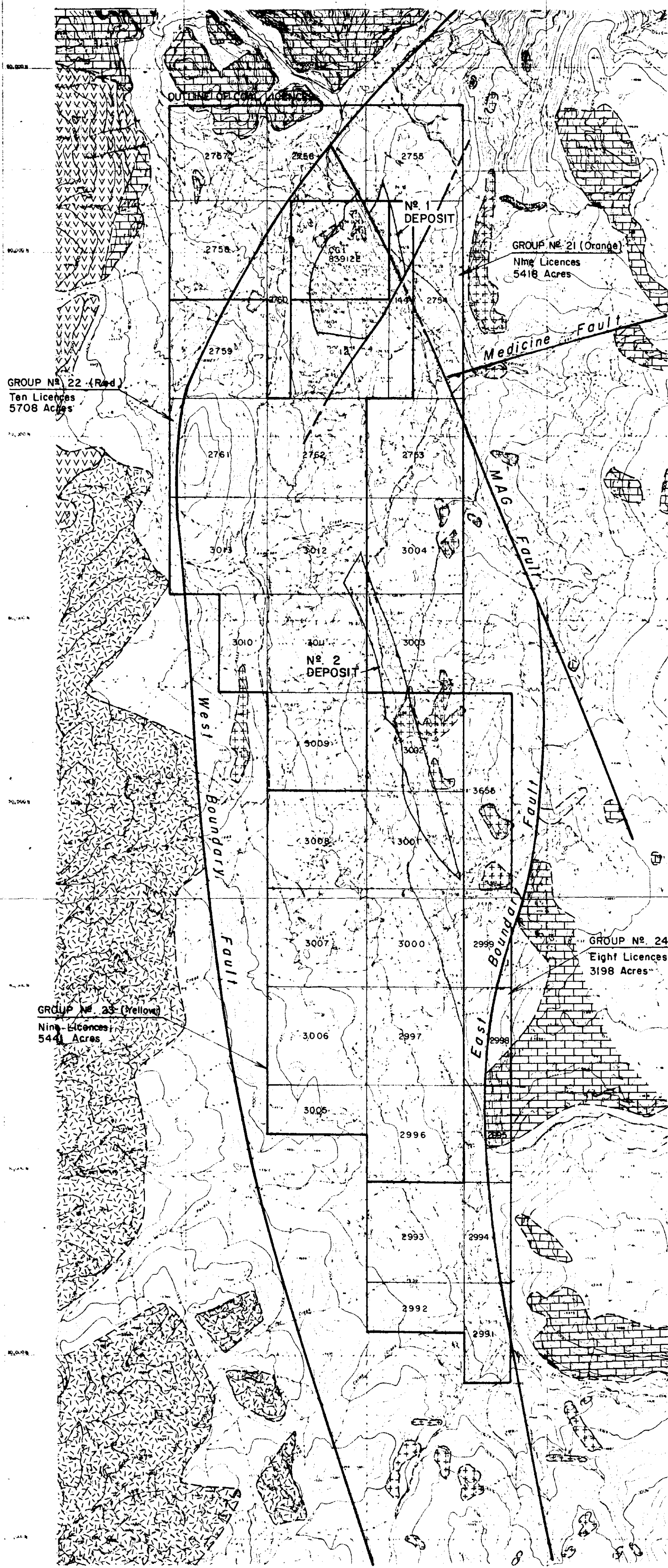


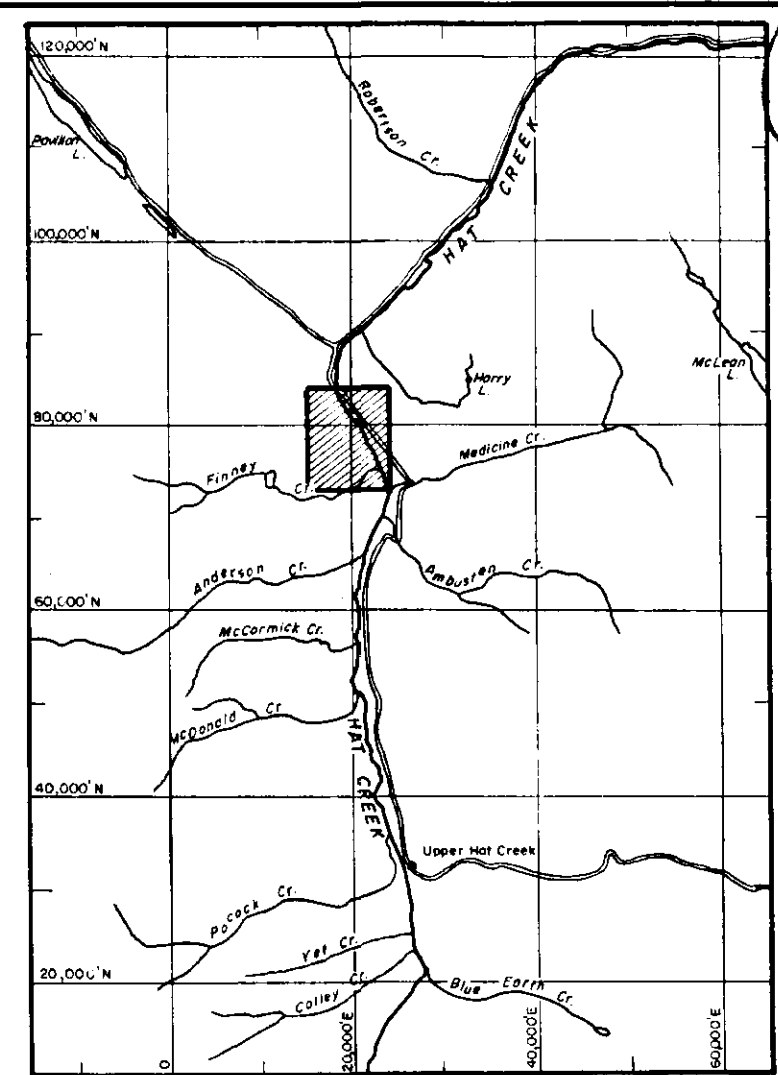
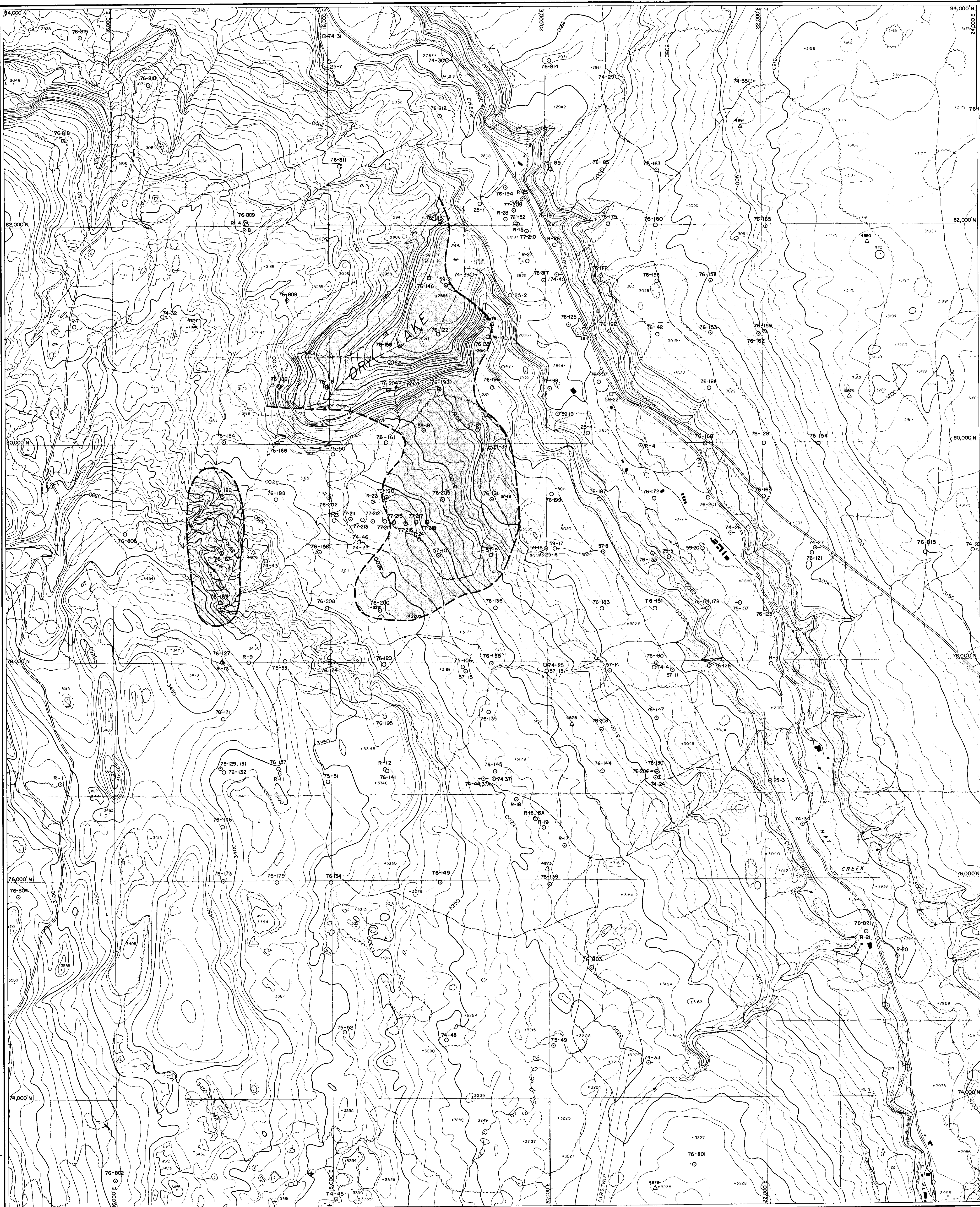
LEGEND

- OVERBURDEN
- LATE TERTIARY (MIOCENE?)
Volcanic rocks
- EARLY TERTIARY (EOCENE)
Coldwater formation
- CRETACEOUS
Spences Bridge Group
- Mtn. Lytton Batholith
- PERMIAN
Marble Canyon Limestone
(and Chert-Greenstone to NE)
- FAULTS

ALL GROUPS
36 Licences
19,765 Acres

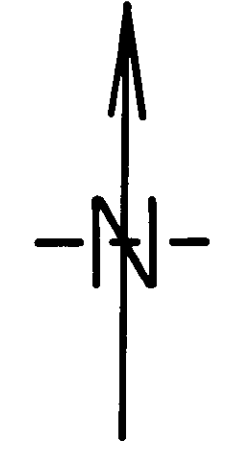
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COAL LICENCES GEOLOGY		
SCALE : 1" = 4000'	JUNE 1977	FIG. 3





Burnt zone

CONTOUR INTERVAL 10 FEET



400 0 400 800 1200 FEET

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HAT CREEK COAL DEVELOPMENT		
BURNT ZONE		
SCALE 1" = 400'	JUNE 1977	FIG. 10

HAT CREEK DEVELOPMENT
D.D.H. 76-135 : ANALYSES

M3

